# **PROCEEDINGS OF THE BOARD OF COUNTY COMMISSIONERS**

Date: April 15, 2025 9:00 a.m.

Place: Commissioners Room, Courthouse, Caledonia, MN

Members Present: Cindy Wright, Eric Johnson, Kurt Zehnder, Bob Schuldt, and Greg Myhre

Others Present: Interim Auditor/Treasurer Polly Heberlein, Interim Administrator Carol Lapham, Fillmore County Journal Reporter Charlene Selbee, The Caledonia Argus Associate Editor Olivia Schmidt, Board Clerk/EDA Director Allison Wagner, Public Health and Human Services Director John Pugleasa, Environmental Services Director Amelia Meiners, Public Health Supervisor Jordan Knoke, Human Resource Officer Brent Parker, Attorney Susan Hansen, AcenTek Marketing Sales Manager John Tabbert, Hokah Librarian Gina Herman, Houston Librarian Beth Peterson-Lee, Caledonia Librarian Stephanie Eggert, Spring Grove Librarian Jana Halverson, La Crescent Librarian Jess Witkins, Southeastern Libraries Cooperating Executive Director Krista Ross, and Dean Ellingson

Presiding: Chairperson Johnson

Call to order.

Pledge of Allegiance.

Prior to the motion, consent agenda item No. 5 was pulled from the agenda as the Federal Boating Safety Supplemental Patrol Grant was not available. Motion was made by Commissioner Zehnder, seconded by Commissioner Schuldt, motion unanimously carried to approve the agenda with the change.

Commissioner Wright noted a typo in the minutes on page 57. Wagner said she would correct it. Motion was made by Commissioner Wright, seconded by Commissioner Myhre, motion carried unanimously to approve the meeting minutes from April 1, 2025.

Motion was made by Commissioner Zehnder, seconded by Commissioner Schuldt, motion carried unanimously to approve the workgroup session minutes from April 8, 2025.

**Public Comment:** 

Dean Ellingson from the Spring Grove area said he had concerns about money being spent at the airport. He said he did not see planes flying around the airport often, and asked how much the airport was utilized. He said his farm taxes had tripled in the last four years. He said property may be worth a lot, but not until it was sold. He said his farm insurance was going up. Prices kept rising, but his farm was not making more money. He said he recently traded pickups and it cost him \$1,000 for license plates.

# **APPOINTMENTS**

At 9:09 a.m. a motion was made by Commissioner Myhre, seconded by Commissioner Wright, motion unanimously carried to go into closed session pursuant to Minn. Stat. §13D.05, Subd. 1, (d) attorney – client privilege, to meet with Attorney Susan Hansen regarding the Sheriff's salary appeal for 2025. The Commissioners, Human Resources Officer Parker, Attorney Hansen, and Interim Administrator Lapham, attended the closed session. At 10:05 a.m. a motion was made by Commissioner Schuldt, seconded by Commissioner Myhre, motion unanimously carried to go back into regular session. They had discussed pursuant to Minn. Stat. §13D.05, Subd. 1, (d) attorney – client privilege regarding the Sheriff's salary appeal. No action was taken on the matter.

John Tabbert, Marketing and Sales Manager from AcenTek gave an AcenTek Southeast MN Fiber Project presentation to the board. AcenTek would be applying to the Broadband Equity Access and Deployment (BEAD) grant for a broadband project for unserved and underserved areas near rural Brownsville and rural Hokah. He asked the board to consider a letter of support for the Southeast MN Fiber Project. The board agreed broadband access was important for residents and businesses in Houston County.

Southeastern Libraries Cooperating, Executive Director, Krista Ross and the Houston County librarians presented to the Houston County board. First, they thanked the Commissioners for the one time allocation of ARPA funds to the Houston County libraries. Each Houston County library had used the funds in different ways. Some uses included purchasing new computers, buying supplies, and building needs and repairs. They said libraires were more than just books. They said the role of public libraries had evolved to meet community needs. They said libraries were the only remaining space where all ages could access information as well as ongoing education opportunities and intergenerational programing. Caledonia Librarian Stephanie Eggert said County funding was essential for library events because it provided financial support need to plan, promote, and execute programs that serve diverse community needs. She said almost 10,000 attendees had attended library events in Caledonia alone in the past year. Additionally, she said County funding ensured that library events remained free and accessible to everyone regardless of socioeconomic status. She said this inclusive approach helped build stronger communities by encouraging civic engagement, connecting people through shared interests, and offering safe, welcoming spaces for all ages. La Crescent Librarian Jess Witkins said she had helped more patrons with things like job applications, unemployment forms, etc. than ever before in the past year. The Commissioners thanked the librarians for the presentation.

At 11:12 a.m. a motion was made by Commissioner Zehnder, seconded by Commissioner Schuldt, motion unanimously carried to go into closed session pursuant to Minn. Stat. §13D.03, Subd. 1, (b) to discuss labor negotiations, including negotiation strategies or developments or discussion and review of labor negotiation proposals, conducted pursuant to sections 179A.01 to

179A.25. The Commissioners, Human Resources Officer Parker, and Interim Administrator Lapham attended the closed session. At 11:54 a.m. a motion was made by Commissioner Zehnder, seconded by Commissioner Schuldt, motion unanimously carried to go back into regular session. They had discussed labor negotiations, including negotiation strategies or developments or discussion and review of labor negotiation proposals, conducted pursuant to sections 179A.01 to 179A.25. No action was taken.

# CONSENT AGENDA

Commissioner Zehnder moved, Commissioner Wright seconded, motion unanimously carried to approve the consent agenda. Items are below.

- 1) Initiate a competitive search for a 1.0 FTE Case Aide position.
- 2) Confirm the start date of Jailer/Dispatcher McKinley Sisson April 21, 2025.
- 3) Hire Lindsey Rohrer as a 67-day, temporary/casual Transport Officer at \$20.33/hr.
- 4) Approve yearly State Boat & Water Safety Grant in the amount of \$5,553.
- 5) This item was removed from the agenda.

# **ACTION ITEMS**

File No. 1 – Commissioner Schuldt moved, Commissioner Zehnder seconded, motion carried to approve a letter of support for AcenTek's Southeast MN Fiber Project and Broadband Equity Access Deployment (BEAD) grant application. All Commissioners voted yes, except for Commissioner Wright who abstained due to a conflict of interest.

File No. 2 – Wagner said both AcenTek and MiEnergy along with MiBroadband were applying to the same broadband grant program, but for different areas in Houston County. The MiEnergy & MiBroadband grant application focused on an area around Caledonia. Commissioner Zehnder moved, Commissioner Schuldt seconded, motion carried to approve a letter of support for MiEnergy & MiBroadband's Fiber Project and Broadband Equity Access Deployment (BEAD) grant application. All Commissioners voted yes, except for Commissioner Wright who abstained.

File No. 3 – Commissioner Zehnder moved, Commissioner Schuldt seconded, motion unanimously carried to approve an Interim Use Permit requested by Allison Murdoch to run a Level I Home Occupation consisting of cosmetic tattooing in La Crescent Township.

File No. 4 – Commissioner Myhre moved, Commissioner Schuldt seconded, motion unanimously carried to accept all quotes for CP 2025-02 Stockpile quotes. Quotes are below.

#### ABSTRACT OF BIDS HOUSTON COUNTY, MINNESOTA C.P. 2025-02 (STOCKPILE QUOTES) APRIL 3, 2025 1 P.M.

| Quantities                           | U of M | Milestone Materials<br>State Bid Prices | Milestone Materials                | Botcher<br>Construction<br>Co., Inc | Bruening Rock<br>Products, Inc    | Ron Weymiller<br>Construction     | Van Gundy<br>Excavating           |
|--------------------------------------|--------|---|------------------------------------|-------------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|
|                                      |        | Through 1/31/2026                       | Through \$/16/2025 to<br>5/15/2026 | Through 5/16/2025 to<br>5/15/2026   | Through 5/16/2025 to<br>5/15/2026 | Through 5/16/2025 to<br>5/15/2026 | Through 5/16/2025 to<br>5/15/2026 |
| Stockpile Aggregate Class 5          | Ton    | 9.20                                    | 9.20                               |                                     | 9.35                              | 9.75                              | 9.50                              |
| Stockpile Aggregate Class 5Q         | Ton    |   | 9.20                               | 9.25                                | 9.35                              |                                   | 9.50                              |
| Stockpile Aggregate Class 5 Modified | Ton    |   | 9.20                               |                                     | 9.35                              |                                   | 9.50                              |
| Stockpile - Gabion Stone             | Ton    |   | 22.50                              |                                     | 14.25                             |                                   | 20.00                             |
| Rip Rap, Class I                     | Ton    |   | 22.50                              | 15.00                               | 14.25                             |                                   | 20.00                             |
| Rip Rap, Class II                    | Ton    |   | 20.00                              | 15.00                               | 14.25                             | 15.50                             | 18.00                             |
| Rip Rap, Class III                   | Ton    | 18.00                                   | 18.00                              | 15.00                               | 14.25                             | 15.50                             | 16.00                             |
| Rip Rap, Class IV                    | Ton    | 18.00                                   | 18.00                              | 15.00                               | 14.25                             |                                   | 16.00                             |
| Rip Rap, Class V                     | Ton    | 18.00                                   | 18.00                              | 15.00                               | 14.25                             |                                   | 20.00                             |
| Quarry-Run Riprap                    | Ton    | 7.25                                    | 7.25                               | 8.00                                | 8.25                              | 8.10                              | 9.00                              |

File No. 5 – Commissioner Zehnder moved, Commissioner Myhre seconded, motion unanimously carried to accepting all quotes for CP 2025-03 Equipment Rental. Quotes are below.

ABSTRACT OF BIDS HOUSTON COUNTY C.P. 2025-03 Equipment Re APRIL 3, 2025 1 P.M.

|  |  | Capacity       |        |  |        |            | Constant of the second | Sample Contraction of the state | And | Carlon Ler                            | Contraction of the second seco | Contraction of the second | and the second second |          | North Contraction of the second | RS range of the |
|--|--|----------------|--------|--|--------|------------|---|---------------------------------|---|---------------------------------------|--|---------------------------|-----------------------|----------|---------------------------------|-----------------|
| Equipment                              | Specification  | Size           | HP     | Notes  | Unit   | Labor code | 2.5   | 13                              | 1 Se                                    | 13                                    | 15   | 3                         | 14                    | 13       | 1.5                             | 15.4            |
| Labor                                  | and the second s |                |        |  |        |            | 125.00  | 78.00                           | 100.00                                  | 55.00                                 | 80.00  | 65.00                     | 38.00                 | \$0.00   | 90.00                           | 75.00           |
| Chain Saw                              | Bar Length   | 25 In          |        |  | bour   | 101        | \$0.00  | 103.00                          | 110.00                                  | 70.00                                 | 90.00  | 50.00                     | 100.00                | 85.00    | 95,00                           | 95.00           |
| Dozer, Crawler                         | 10000000   |                | to 65  |  | hour   | 364        |   | 142.00                          |   |                                       | 170.00   | 175.00                    |                       |          |                                 |                 |
| Dozer, Crawler                         |  |                | re 105 |  | bour   | 364        |   | 177.00                          |   | · · · · · · · · · · · · · · · · · · · | 180.00   | 175.00                    | 160.00                |          | 160.00                          |                 |
| Dozer. Crawler                         |  |                | to 160 |  | hour   | 364        |   | 223.00                          |   |                                       | 200.00   | 175.00                    | 200.00                |          | 195.00                          | 165.00          |
| Dozer, Crawler                         |  |                | to 200 |  | hour   | 364        |   | 284,00                          | 270.00                                  |                                       | 250.00   |                           | 240.00                |          | 225.00                          | 103.00          |
| Excavator Hydrautic                    | Bocket Capacity  | 1.0 CY         | 10 90  | Crawler Truck & Wheel, Includes bucket,  | bour   | 313        |   | 160.00                          |   |                                       | 165.00   | 175.00                    | 185,00                |          | 150.00                          | 110.00          |
| Excavator, Hydraulic                   | Bucket Capacity  | 1.5 CY         | 10 160 | Crawler, Truck & Wheel, Includes bucket,   | hour   | 313        |   | 178.00                          |   |                                       | 170.00   | 175.00                    | 195.00                |          | 175.00                          | 165.00          |
| Excavator, Hydraulic                   | Bucket Capacity  | 2.5 CY         | 10 265 | Crawler, Truck & Wheel. Includes bucket.   | hour   | 313        |   | 257,00                          | 280.00                                  |                                       | 250.00   | 175.00                    | 240.00                |          | 240.00                          | 105.00          |
| Excavator, Hedraulic                   | Bucket Capacity  | 4.5 CY         | 10.420 | Crawler, Truck & Wheel, Includes bucket,   | hour   | 305        |   | 336.00                          | 320.00                                  |                                       | 320.00   |                           | 240.00                | -        | 300.00                          |                 |
| Graders                                | Moldboard Size   | 14 Ft          | 10 225 | Includes Rigid and Articulate mysignment   | hour   | 305        | -   | 211.00                          | 180.00                                  |                                       | 190.00   |                           | 210.00                |          |                                 |                 |
| Loader, Skid-Steer                     | Operaning Capacity   | 1000 Lbs       | to 35  | and the second state of th | hour   | 344        |   | 138.00                          | 100,00                                  |                                       | 150.00   | 110.00                    | 210.00                | 100.00   | 175.00                          |                 |
| Loader, Skid-Steer                     | Operating Capacity   | 2000 Lbs       | to 65  | -  | bour   | 344        |   | 138.00                          | 160.00                                  |                                       | 160.00   | 110.00                    |                       | 150.00   | 100.00                          |                 |
| Loader, Skid-Steer                     | Operating Capacity   | 3000 Lbs       | 10 85  |  | bour   | 341        |   | 150.00                          | 170.00                                  |                                       | 170.00   |                           |                       |          | 125.00                          | 95.00           |
| Loader, Skid-Steer                     | Operating Capacity   | 4000 Lbs       | to 94  |  | boer   | 344        | 160.00  | 150,00                          | 170.00                                  | 100.00                                |  | 125.00                    |                       | 150.00   |                                 | 95.00           |
| Loader, Wheel                          | Bucket Capacity  | 200            | to 105 |  | bour   | 344        | 100.00  |                                 |   | 135.00                                | 180.00   | 125.00                    | 180.00                | 175.00   | 150.00                          |                 |
| Loader, Wheel                          | Bucket Capacity  | 307            | to 105 |  |        |            |   | 178.00                          |   |                                       | 170.00   | 150.00                    | 195.00                |          |                                 |                 |
| Loader, Wheel                          |  |                |        |  | port   | 344        |   | 198.00                          |   |                                       | 180.00   | 150.00                    |                       |          |                                 |                 |
| Loader, Wheel                          | Bucket Capacity  | 407            | to 200 |  | bour   | 344        |   | 237.00                          | 205.00                                  |                                       | 200.00   |                           | 240.00                | 1        | 180.00                          | 1               |
| Loader, Wheel                          | Bocket Capacity  | SCY            | to 250 |  | hour   | 315        |   | 284.00                          |   |                                       | 220.00   |                           |                       |          | 200.00                          |                 |
| Loader-Backhoe, Wheel                  | Capacity   | 107            | to 70  | Loader and Backhoe Buckets included.   | hour   | 313        |   | 178.00                          |   |                                       | 120.00   |                           |                       |          |                                 |                 |
| Loader-Backhoe, Wheel                  | Loader Bucket Capacity   | 1.5 CY         | 10.95  | Loader and Backhoe Buckets included  | hour   | 313        |   | 189.00                          |   |                                       | 180.00   |                           |                       |          |                                 |                 |
| Truck, Dang                            | Truck Capacity   | 401            |        | DORAL BID DECIDE DICALLY DECIDEN.  | hour   | 5.5        |   | 169.00                          |   | 75.00                                 | 100.00   | 95.00                     |                       |          |                                 |                 |
| Truck, Dung                            | Trock Capacity   | 10 CY          | tu 235 |  | licar  | 613        | -   | 124.00                          |   | 75.00                                 |  |                           |                       | 90.00    |                                 |                 |
| Trick Dung                             | Tittek Capacity  | 12 CY          | to 255 |  |        | 607        | -   | 124.00                          |   |                                       | 130.00   | 125.00                    |                       |          |                                 |                 |
| Truck, Dump                            | Truck Capacity   | 18 CY          | to 330 |  | hour   | 604        |   |                                 | 130.00                                  |                                       | 140.00   | 125.00                    | 180.00                |          | 105.00                          | 95.00           |
| Truck, Water                           | Task Capacity  | 2500 Gat       | to 330 | 101-102-101-102-102-102-102-102-102-102-   | boor   |            |   | 165.00                          |   |                                       | 160.00   | 125.00                    |                       |          | 125.00                          |                 |
| Truck Water                            |  |                |        | Include grange and relie spraw system.   | bour   | 613        | -   | 131.00                          | 140.00                                  |                                       |  |                           |                       |          |                                 |                 |
| ITHER, WARE                            | Tunk Capacity  | 4000 Gal       | 10 250 | lischide poop and rear spray system.   | hour   | 607        | -   | 170.00                          |   |                                       |  |                           |                       |          | 150.00                          |                 |
| Shouldering Machine                    |  |                |        |  | hour   | 383        |   | 203.00                          | 1                                       |                                       |  |                           |                       |          |                                 |                 |
| Tandem Track w <sup>1</sup> Pro-Trader | Truck Capacity<br>Pup Capacity   | 10 CY<br>10 CY |        |  | hour   | 602        |   | 159.00                          |   |                                       |  |                           |                       |          |                                 |                 |
| Power Broom                            | and the second second  |                |        |  | hour   | 002        | -   | 116.00                          |   |                                       |  |                           | 174.44                |          |                                 |                 |
| Porumpic - Tired Kaller                |  | -              |        |  | bour   | -          |   | 177.00                          | 190.00                                  |                                       |  |                           | 150.00                |          | 150.00                          |                 |
| Semi Tractist w heity dump             |  |                |        |  |        | 602        | -   |                                 |   |                                       |  |                           |                       |          |                                 |                 |
| Semi Tractor w end though              |  |                | -      |  | hour   | 002        |   | 148,00                          | 140.00                                  |                                       |  |                           |                       |          |                                 |                 |
| Semi Tractor or side dungs             |  |                | _      |  | bour   |            |   | 148.00                          | 140.00                                  |                                       |  |                           |                       |          |                                 |                 |
|  |  |                | -      |  |        |            |   | 136.00                          | 140.00                                  |                                       |  |                           |                       | -        | -                               |                 |
| Lowbin                                 |  | 1200 gallon    |        |  | pont   | 603        |   | 329.00                          | 250.00                                  |                                       |  |                           | 395.00                |          | 250.00                          |                 |
| Hindroseeder                           |  | Mixed tank     |        |  | hour   | 203        |   | 123.00                          |   |                                       | 700.00   |                           |                       | 650.00   | 650.00                          |                 |
| H rdroseeder                           |  | Mixed tank     |        |  | Tank   | 203        |   |                                 |   |                                       | 900.000  |                           |                       | 1.200.00 | 900.00                          |                 |
| Furf Tractor & Tiller                  |  |                |        |  | hour   | 203        |   | E42.00                          |   |                                       | 140.00   |                           | 350.00                | 140.00   |                                 |                 |
| Small Square Bale Mulcher              |  |                |        |  | hour   | 203        |   |                                 |   |                                       | 220.00   | 150.00                    | 325.00                | 350.00   | 300.00                          |                 |
| auge Square Bale Minicher              |  |                |        |  | hour   | 203        |   |                                 |   |                                       | 275.00   | 150.00                    | 900.00                | 350.00   | 350.00                          |                 |
| ikid Loader Attachments                | Harley Rake<br>Land Levelor  |                |        | w/Skidsteer  | hour   | 344        |   |                                 | 190.00                                  |                                       | 190.00   |                           |                       |          | 374.44                          |                 |
| illt Fence Machine                     | be read  |                |        | nr v anemo di  | hour   | 944        |   | 104.65                          | 190,00                                  |                                       |  | 175.00                    | 195.00                | 180.00   |                                 | 140.00          |
|  |  |                |        |  | lin ft | 366        | -   | 104.00                          |   |                                       | 180.00   |                           | 190.00                | 175.00   | 175.00                          |                 |
|  |  |                |        |  |        |            |   |                                 |   |                                       |  |                           | 15.00                 |          |                                 |                 |
| Silt Fence Machine<br>Hanl Truck       |  |                |        |  | hour   | 204        |   | 217.00                          | 260.00 315.00                           |                                       | 8.00   |                           | 275.00                | 6.00     | 6.00                            |                 |



| Equipment                           | Specification       | Capacity:<br>Size | нр | Notes              | Unit  | Labor code | and a state of the | All | Contraction of the second | And States of St | 4545CCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCC | C. C | Classical Classi | Standard Standard | Contraction of the second | My/managene Canality |
|-------------------------------------|---------------------|-------------------|----|--------------------|-------|------------|--|---|---------------------------|--|--|--|--|-------------------|---------------------------|----------------------|
| Shidler                             | 1                   |                   |    |                    | hera  | 185        |  | ·0                                      |                           | 135.00   | 199.00                                 |  |  |                   | 150.00                    |                      |
| 65 Ton Crane                        |                     |                   |    |                    | bour  | 304        |  | 151.00                                  |                           |  |  |  |  |                   | _                         |                      |
| Excavation with Hydraulic<br>Hammer |                     |                   |    |                    | bour  | 304        |  | . 372.00                                |                           |  | 130.00                                 | 150.00                                   | 400:00   |                   | 300.00                    | 112.00               |
| INCLUDED IN QUOTES<br>BY CONTRACTOR |                     |                   |    |                    |       |            |  |   |                           |  |  |  |  |                   |                           |                      |
| ituas Grinder                       | Added by contraints |                   | -  | Buch Dissource     | line  | -          |  | -                                       | _                         | 1.00   |  |  | _  |                   |                           |                      |
| hipper                              | Added by contactor  |                   |    |                    | busin |            |  |   |                           | 30.00  | -                                      |  |  |                   | _                         |                      |
| nogele Track                        | Added by contractor |                   |    | Tandem Gra         | Lote  |            |  |   |                           | 155 00   |  |  |  |                   |                           |                      |
| ie Haul Touck                       | Added by contractor |                   |    | 50 vard box        | lotar |            | 350 00   |   |                           |  |  |  |  |                   |                           |                      |
| locket and Track                    | Added by contractor |                   |    | 60 ft Bucket Truck | hour  |            |  | -                                       | -                         | 115.00   |  |  |  |                   |                           |                      |
| locket and Truck                    | Added by contractor |                   |    | 30 ft Bucket Truck | bour  |            |  |   |                           | 105.00   |  |  |  |                   |                           |                      |
| Sucket and Truck                    | Added by contractor |                   |    | 65 ft Bucket Truck | hour  |            | 350.00   |   |                           | 1  |  |  |  |                   |                           |                      |
| .og and Brush Truck                 | Added by contractor |                   |    |                    |       |            |  |   |                           |  |  |  |  |                   |                           |                      |

File No. 6 – Commissioner Myhre moved, Commissioner Wright seconded, motion unanimously carried to approve the 2025-2027 Labor Agreement between The County of Houston and LOCAL UNION #2166 AMERICAN FEDERATION OF STATE, COUNTY AND

MUNICIPAL EMPLOYEES, AFL-CIO COUNCIL 65 pending County Attorney review and approval.

File No. 7 – Human Resource Officer Parker said in the past County appointments had been done via consent agenda, but moving forward they would be approved by resolution. Commissioner Zehnder moved, Commissioner Wright seconded, motion unanimously carried to approve Resolution No. 25-10 to Reappoint Brian Pogodzinski as Highway Engineer. Resolution is below.

# **RESOLUTION NO. 25-10**

WHEREAS, Minnesota Statutes 163.07 Subd. 1 requires the County Board of each county to appoint and employ a highway engineer; and

WHEREAS, Minnesota Statute 163.07 Subd. 2 mandates that the County Board may appoint a new county engineer for a term of only one year and all reappointments shall be for a term of four years, which shall be made in May of the year in which the first term expires; and

WHEREAS, the Houston County Board of Commissioners appointed Brian Pogodzinski to an initial term on September 22<sup>nd</sup>, 2008, set to expire on May 1st, 2009; and

WHEREAS, the Houston County Board of Commissioners reappointed Brian Pogodzinski to a four-year term set to expire on May 1st, 2013; and

WHEREAS, the Houston County Board of Commissioners reappointed Brian Pogodzinski to a four-year term set to expire on May 1st, 2017; and

WHEREAS, the Houston County Board of Commissioners reappointed Brian Pogodzinski to an additional four- year term set to expire on May 1st, 2021.

WHEREAS, the Houston County Board of Commissioners reappointed Brian Pogodzinski to an additional four- year term set to expire on May 1st, 2025.

NOW THEREFORE, BE IT RESOLVED THAT the Houston County Board of Commissioners hereby reappoints Brian Pogodzinski effective May 1<sup>st</sup> 2025 as the Houston County Highway Engineer for a four-year term of employment. This term of office shall run until May 1, 2029, at which time the Board may review appointment options Appointed in Caledonia, Minnesota, this 15th day of April 2025. File No. 8 – Commissioner Wright moved, Commissioner Schuldt seconded, motion carried four to one to initiate a competitive search for a 0.8 FTE Legal Assistant. Commissioner Myhre voted no.

File No. 9 – Commissioner Wright moved, Commissioner Zehnder seconded, motion unanimously carried to approve a contract with Semcac for family homeless prevention services. Funding from the Minnesota Department of Revenue fully supported the contract.

File No. 10 – Commissioner Zehnder moved, Commissioner Schuldt seconded, motion unanimously carried to approving a Brownsville Auxiliary Post 6801 donation of \$100.00 to the Veteran Services Office to use for any veteran's needs. The Commissioners said the donations from the Brownsville Auxiliary Post 68 were much appreciated.

File No. 11 – Commissioner Schuldt moved, Commissioner Myhre seconded, motion unanimously carried to review and approve payments. Payments are below.

#### 2025/04/15 COMMISSIONER'S WARRANTS:

| VENDOR NAME                         | AMOUNT     |
|-------------------------------------|------------|
| ABILITY BUILDING COMMUNITY          | 2,361.14   |
| ACENTEK                             | 4,657.45   |
| ADVANCED CORRECTIONAL HEALTHCAR     | 7,726.02   |
| APPLIED CONCEPTS INC                | 3,435.00   |
| BARCO PRODUCTS, LLC                 | 4,543.89   |
| BENJEGERDES MACHINE INC             | 23,550.04  |
| BOLTON & MENK INC                   | 9,580.00   |
| CALEDONIA/CITY OF                   | 12,674.14  |
| CEDA                                | 7,285.33   |
| CELLMATE FOOD SOLUTIONS INC         | 2,475.40   |
| COMPUTER FORENSIC SERVICES LLC      | 48,301.41  |
| ENTERPRISE FM                       | 12,885.46  |
| HOUSTON COUNTY TREASURER            | 84,102.54  |
| INTERSTATE BILLING SERVICES         | 3,383.98   |
| KEN'S SERVICE CENTER LLC            | 3,000.00   |
| MIDWEST MACHINERY CO                | 3,562.27   |
| MINNESOTA ENERGY RESOURCES          | 7,185.16   |
| MN STATE TREASURER                  | 3,841.00   |
| NORTH COUNTRY CHEVROLET GMC         | 52,906.20  |
| RDO EQUIPMENT CO INC                | 56,469.76  |
| REGENTS OF THE UNIVERSITY OF MINNE  | 37,500.00  |
| RICHARD'S SANITATION LLC            | 21,313.96  |
| SELCO                               | 56,840.25  |
| VISA                                | 17,017.18  |
| WEX BANK                            | 10,138.46  |
| WIEBKE TIRE CO                      | 9,502.85   |
|                                     | 506,238.89 |
| 55 VENDORS PAID LESS THAN \$2000.00 | 23,391.81  |
|                                     | 529,630.70 |
| PUBLIC HEALTH & HUMAN SERVICES      | 272,954.55 |
|                                     | 802,585.25 |

# DISCUSSION ITEMS

The Commissioners discussed recent and upcoming meetings including an Extension, Union Negotiation, ECB, Hiawatha Valley Mental Health, and Houston County Collaboration meeting with school districts.

Public Health and Human Services Director Pugleasa, and Public Health Supervisor Knoke said the funding that was recently rescinded that the County was planning to use for the Community Service Building construction project could possibly be reinstated at least temporarily. Their office had received a letter that stated: "On April 5, 2025, a federal district court in Rhode Island issued a Temporary Restraining Order (TRO) that requires CDC to restore \$11 billion in critical public health funding to state and local public health agencies across the country, including Minnesota. Minnesota and the other states participating in the lawsuit are also seeking a preliminary injunction, which would provide longer-lasting relief if it is granted and if it survives appeal by the federal government... As a result of the TRO, MDH has temporarily regained access to the federal awards that CDC had terminated. MDH is restarting activities funded by the terminated CDC awards to the extent it can, given the temporary nature of this relief. This includes, for organizations interested in doing so, reinstating contract or grant agreements that had to be terminated as a consequence of CDC's actions." The letter asked if Houston County was interested in reinstating its terminated agreement with MDH and resuming work, with the understanding that the time limit could be brief. Houston County would need to respond by the next business day. Commissioner Johnson did not think reinstating the contract was worth the risk of losing the funding again. Commissioner Wright suggested replying and saying Houston County was interested. She said expressing interest would not obligate them to reinstate the agreement, but would at least show interest. Pugleasa said they would express interest.

**Closing Public Comment:** 

None.

There being no further business, a motion was made by Commissioner Myhre, seconded by Commissioner Wright, motion unanimously carried to adjourn the meeting at 12:09 p.m. The next meeting would be a regular meeting on April 22, 2025.

# BOARD OF COUNTY COMMISSIONERS

# HOUSTON COUNTY, MINNESOTA

By:

Eric Johnson, Chairperson

Attest:

Carol Lapham, Interim Administrator

# HOUSTON COUNTY AGENDA REQUEST FORM April 22, 2025

Date Submitted: April 17, 2025 By: Brent Parker, HR Officer

# ACTION

- Discussion and possible action to approve adjusting appointed department head job descriptions to state "Reporting to County Administrator" instead of "Reporting to Board of Commissioners".
- Discussion and possible action on vacant Chief Deputy Recorder Position.

# **APPOINTMENT REQUEST**

Labor Negotiations – Closed session pursuant to Minn. Stat. §13D.03, Subd.
 1, (b) to discuss labor negotiations, including negotiation strategies or developments or discussion and review of labor negotiation proposals, conducted pursuant to sections <u>179A.01</u> to <u>179A.25</u>.

# **CONSENT AGENDA REQUEST**

**Environmental Services** 

- Change the employment status of Environmental Specialist, Jeremy Burt from probationary to regular, effective April 28, 2025
- Accept the resignation of Shane St John, Highway Department Mechanic effective May 2, 2025, with thanks for his 2 1/2 years of service to the residents of Houston County
- Initiate a competitive search for a 1 FTE Houston County Highway Department Mechanic.

| <u>Reviewed by:</u> | X HR Director<br>X Finance Director<br>IS Director<br>County Attorney | Sheriff         Engineer         PHHS         (indicate         other dept) |
|---------------------|---|---|
| Recommendation:     | X Environmental Srvcs   |   |
| Decision:           |   |   |

# HOUSTON COUNTY AGENDA REQUEST FORM April 22, 2025

# Date Submitted: 04.16.25 By: Polly Heberlein, Auditor/Treasurer

# **Consent Agenda:**

Consider approving Minnesota Lawful Gambling application LG214 Premises Permit Application, for the non-profit organization, Goodview-Winona Youth Hockey, located at Money Creek Haven, Inc., 18502 County 26 in Money Creek Township

This would be a perpetual permit upon approval unless the county chooses to put forth an ordinance for yearly renewal.

| <u>Reviewed by:</u> | HR Director Finance Director        | County<br>Sheriff<br>County<br>Engineer |                   |  |
|---------------------|-------------------------------------|---|-------------------|--|
|                     | IS Director                         | Other<br>Other<br>(indicate             |                   |  |
|                     | County Attorney Environmental Srvcs | _X_ dept)                               | Auditor/Treasurer |  |
| Recommendation:     |                                     |   |                   |  |
| Decision:           |                                     |   |                   |  |

| MINNESOTA LAWFUL GAMBLING<br>LG214 Premises Permit Application  | annual Fra   |                                       | 6/15 Page 1 of                  |
|---|--|---------------------------------------|---------------------------------|
| REQUIRED ATTACHMENTS TO LG214   | Annual Fee   | \$15U (NON                            | -REFUNDABLE                     |
| 1. If the premises is leased, attach a copy of your lease. Use LG215<br>Lease for Lawful Gambling Activity.                                     | Mail the application a   | and required a                        | ttachments to:                  |
| <ol> <li>\$150 annual premises permit fee, for each permit (non-refundable).<br/>Make check payable to "State of Minnesota."</li> </ol>         | Minnesota Gambling Co<br>1711 West County Roa<br>Roseville, MN 55113 | ontrol Board<br>d B, Suite 300 S      | outh                            |
|   | Questions? Call 651-   | 539-1900 and a                        | sk for Licensing.               |
| ORGANIZATION INFORMATION  |  |                                       |                                 |
| Organization Name: Goodview-Winona Youth  | Hocke Jeense Numbe   | r:                                    |                                 |
| Chief Executive Officer (CEO) Brent Mclenna   | Daytime Phone  | 1                                     |                                 |
| Gambling Manager: William H. Rickoff  | Daytime Phone  | (507) 4:                              | 59-4714                         |
| GAMBLING PREMISES INFORMATION   | 17   |                                       |                                 |
| Current name of site where gambling will be conducted: Mona   | y Creek H  | aven.                                 | Inc                             |
| Street address where premises is located: 18502 Cl<br>(Do not use a P.O. box number or mail)<br>City: OR Township: County:<br>Money Creek Hou   | A. 26  | Zip Code:                             | 142                             |
| Does your organization own the building where the gambling will be cond   | ucted?   | 00                                    | 110                             |
| Yes No If no, attach LG215 Lease for Lawful Gam   |  |                                       |                                 |
| lease is not required if only a raffle will be conducted.   | <u> </u>   |                                       |                                 |
| any other organization conducting gambling at this site?  | Yes No   | Don't know                            |                                 |
| ote: Bar bingo can only be conducted at a site where another form of la ation or another permitted organization. Electronic games can only be c | wful gambling is being co<br>onducted at a site where                | nducted by the a<br>paper pull-tabs a | applying organi-<br>are played. |
| as your organization previously conducted gambling at this site?  | Yes No   | Don't know                            |                                 |
| AMBLING BANK ACCOUNT INFORMATION; MUST BE   |  |                                       |                                 |
| ank Name:   |  | ·                                     |                                 |
| ank Street ,  |  |                                       |                                 |
| LL TEMPORARY AND PERMANENT OFF-SITE STORAG  |  |                                       |                                 |
| dress (Do not use a P.O. box number):   | E SPACES   | Chata                                 |                                 |
|   |  | State:                                | Zip Code:                       |
|   |  | MN                                    |                                 |
|   |  |                                       |                                 |
|   |  | MN                                    |                                 |

# LG214 Premises Permit Application

e,

| ACKN   | OWLEDGMENT BY LOCAL UNI  | T OF GOVE   | RN   | MENT: APPROV  | AL BY RESOLUTION   |
|--|--|---|--|---|--|
|  | CITY APPROVAL<br>for a gambling premises<br>located within city limits   |   |  | for a   | OUNTY APPROVAL<br>a gambling premises<br>ated in a township  |
| City Na  | me:  |   | Co   | ounty Name:   |  |
| Date Ap  | proved by City Council:  |   | Da   | te Approved by Coun   | ty Board:  |
|  | on Number:   |   |  | solution Number:  | ·)   |
|  | e, attach meeting minutes.)  |   |  | none, attach meeting  | a minutes.)  |
| Signatur   | re of City Personnel:  |   | Sig  | gnature of County Per   | sonnel:  |
| Title:   | Date Signed  | :   | Tit  | le:   | Date Signed:   |
|  |  |   |  |   |  |
|  | Local unit of government<br>must sign.   |   | On<br>apj<br>(A  | behalf of the townshi<br>plying to conduct gam<br>township has no state   | if required by the county.<br>p, I acknowledge that the organization is<br>bling activity within the township limits.<br>itory authority to approve or deny an<br>ta Statutes 349.213, Subd. 2.)   |
|  |  |   |  | nt Township Name: 🥂   | Mong Crack town Ship   |
|  |  |   | Sig  | nature of Township O  | fficer:  |
|  |  |   |  |   | Per 10-2025  |
| ACKNO  | OWLEDGMENT AND OATH  |   | 110  |   | Date Signed,   |
| 1. I her<br>the f  | reby consent that local law enforcement of<br>Board or its agents, and the commissione<br>mue or public safety and their agents may  | rs of   |  | all activities to be co   |  |
| and i<br>2. The l<br>reve  | inspect the premises.<br>Board and its agents, and the commission<br>nue and public safety and their agents, a   | ners of<br>re   | 7.   | lawful gambling and   | elf with the laws of Minnesota governing<br>rules of the Board and agree, if licensed,<br>vs and rules, including amendments to  |
| curre  | orized to inspect the bank records of the<br>ount whenever necessary to fulfill requirer<br>ent gambling rules and law.  | nents of  | 8.   | Any changes in appli<br>Board no later than t<br>effect.  | cation information will be submitted to the<br>en days after the change has taken  |
| subn   | ve read this application and all informatio<br>nitted to the Board is true, accurate, and<br>equired information has been fully disclose   | complete.   | 9.   | I understand that fai<br>providing false or mis<br>denial or revocation of  | lure to provide required information or sleading information may result in the   |
|  | the chief executive officer of the organize  |   | 10.  |   | is non-refundable regardless of license  |
| 1  | apple  |   |  |   | 2/22/2025  |
| Signatur   | re of Chief Executive Officer (designed  | e may not sin   | (m)  |   | 3/30/2025  |
| Data privac<br>form (and a<br>Gambling (<br>organizatio<br>gambling a<br>the right to<br>if your orga<br>the Board r<br>organizatio<br>organizatio<br>supplies the<br>able to pro- | cy notice: The Information requested on this<br>any attachments) will be used by the<br>Control Board (Board) to determine your<br>on's qualifications to be involved in lawful<br>activities in Minnesota. Your organization has<br>o refuse to supply the information; however,<br>anization refuses to supply this information,<br>may not be able to determine your<br>on's qualifications and, as a consequence,<br>e to issue a permit. If your organization<br>e information requested, the Board will be<br>coss your organization's application. Your<br>on's name and address will be public | information wh<br>All other inform<br>private data ab<br>the Board issues th<br>provided will be<br>does not issue<br>provided remai<br>exception of yo<br>address which<br>data about you<br>to: Board men | en ren<br>nation<br>out y<br>es the<br>ecom<br>a per<br>ins pr<br>ins pr<br>will n | eccived by the Board.<br>In provided will be<br>your organization until<br>permit. When the<br>rmit, all information<br>e public. If the Board<br>rmit, all information | Minnesota's Department of Public Safety,<br>Attorney General, Commissioners of<br>Administration, Minnesota Management &<br>Budget, and Revenue; Legislative Auditor,<br>national and international gambling<br>regulatory agencies; anyone pursuant to<br>court order; other individuals and agencies<br>specifically authorized by state or federal law<br>to have access to the information; individuals<br>and agencies for which law or legal order'<br>authorizes a new use or sharing of<br>information after this notice was given; and<br>anyone with your written consent. |

This form will be made available in alternative format, i.e. large print, braille, upon request.

# HOUSTON COUNTY AGENDA REQUEST FORM April 22, 2025

# Date Submitted: 04.16.25 By: Polly Heberlein, Auditor/Treasurer

# **Consent Agenda:**

Consider approving Saint Paul Port Authority's request to have Houston County place Property Assessed Clean Energy (PACE) special assessments on 3 parcels in Houston County for Green Terrace Properties LLC. The interest rate is 6.0% and the term will be 10 years beginning in 2026.

Parcel 21.0767.000 – Caledonia City Parcel 21.0769.000 – Caledonia City Parcel 24.0534.002 – Houston City

| Reviewed by:    | HR Director         | County<br>Sheriff    |                   |  |
|-----------------|---------------------|----------------------|-------------------|--|
|                 | x Finance Director  | County<br>Engineer   |                   |  |
|                 | IS Director         | Other<br>Other       |                   |  |
|                 | County Attorney     | (indicate<br>X dept) | Auditor/Treasurer |  |
|                 | Environmental Srvcs |                      |                   |  |
| Recommendation: |                     |                      |                   |  |
|                 |                     |                      |                   |  |
| Decision:       |                     |                      | ١                 |  |
|                 |                     |                      |                   |  |



February 27, 2025

Auditor-Treasurer's Office Houston County 204 South Marshall Street Caledonia, MN 55921

**Dear Auditor-Treasurer's Office** 

The Saint Paul Port Authority is requesting Houston County to place Property Assessed Clean Energy (PACE) special assessments on the following parcels as requested by the property owner:

| Property Owner                  | Parcei Number | <u>Assessment</u><br><u>Amount</u> | Assessment<br>Start Date | Amortization<br>(years) | Interest<br><u>Rate</u><br>(%) |
|---------------------------------|---------------|------------------------------------|--------------------------|-------------------------|--------------------------------|
| Green Terrace<br>Properties LLC | R21.0767.000  | \$7,080                            | 1/1/26                   | 10                      | 6.0%                           |
| Green Terrace<br>Properties LLC | R.21.0769.000 | \$26,670                           | 1/1/26                   | 10                      | 6.0%                           |
| Green Terrace<br>Properties LLC | R.24.0534.002 | \$99,123                           | 1/1/26                   | 10                      | 6.0%                           |

As the administrator of PACE for Houston County, the Port Authority has reviewed the assessment and it has determined that the project conforms with the Minnesota PACE statutes. The interest rate is **6.0%** and the term will be **10** years beginning in **2026**. I have attached the PACE application from the property owner and energy study.

Thank you for your assistance with these exciting projects in Houston County. Please let me know if you have any questions.

Sincerely,

Golydboten

Holly Huston VP of Finance

X

| Requ   | uest to Place PACE S        | pecia   | Assessment - SPPA                    | / Cit  | ty or Coun           | ty      |
|--|-----------------------------|---|--------------------------------------|--------|----------------------|---------|
| PACE Loan Transaction Sum  | mary                        |   |                                      |        |                      |         |
| Date:  | 1/24/2028                   | 5   |                                      | Cale   | donia Proper         | ty      |
| To:  | Saint Paul Port Authori     | ity   |                                      |        |                      |         |
| From:  | Matt Meyers                 |   | Blaze Credit U                       | nion 6 | 351-641-2128         | 3       |
| Borrower:  | Green Terrace Properties    | s, LLC  |                                      |        |                      |         |
|  | Holly Huston<br>Matt Meyers | and the second se | <u>)sppa.com</u><br>vers@blazecu.com |        | 204-6216<br>641-2128 |         |
| PACE Loan Description<br>The loan proceeds will be use<br>for producing electricity for th | ed for the purchase and ins | stallatic   | on of solar panels and rela          | ted ec | quipment             |         |
| Payback/Savings:   |                             |   |                                      |        |                      |         |
| Paybacky Savings:  |                             | Utili   | ty Savings                           | _      | Total                | 20.1/   |
|  |                             | \$  | 72,120                               | \$     | 72,120               | 20 Year |
| kW produced:   | 16.625                      |   |                                      |        |                      | Savings |
| Special Assessment Transa  | action Request:             |   |                                      |        |                      |         |

Green Terrace Properties, LLC

Borrower/Property Owner:

Property Address: 126 Kingston St N Caledonia, MN 55921

| Assessment:                | PID  |               | Assessm                    | ent         | Amount                        |             |                               |          |                        |
|----------------------------|--|---------------|----------------------------|-------------|-------------------------------|-------------|-------------------------------|----------|------------------------|
|                            | R21.0767.000                                     | \$            | 5                          |             | 7.080                         |             |                               |          |                        |
|                            | R21.0769.000                                     | \$            | ;                          |             | 26,670                        |             |                               |          |                        |
| Total Assessment Amount:   |  | - 5           |                            |             | 33.750                        | -           |                               |          |                        |
| Loan Type:                 | PACE Loan  |               | ·                          |             | 00,700                        |             |                               |          |                        |
| Use of Funds:              | Finance energy savings                           | upa           | rades to real              | esi         | ate                           |             |                               |          |                        |
| Term:                      | 10   |               |                            |             |                               |             |                               |          |                        |
| Amortization:              | 10   |               |                            |             |                               |             |                               |          |                        |
| Interest Rate:             | 6.00%  |               |                            |             |                               |             |                               |          |                        |
| Begin Tax Assessment Date: |  |               |                            |             |                               | Co          | ounty:                        | ы        | puston                 |
| a com in a second seter    | oundary 1, 2020                                  |               |                            |             |                               | 00          | unty.                         | п        | Juston                 |
| Additional Comments:       | Please email Matt Meyer<br>hkh@sppa.com when the | ns ai<br>9 as | t mmeyers@l<br>sessment is | blaz<br>sch | ecu.com and<br>reduied for ap | l Ho<br>pro | lly Huston a<br>val - Thank ` | t<br>You |                        |
| Amortization Schedule:     | Payment #  |               | Payment                    |             | Principal                     |             | Interest                      |          | Balance                |
| R21.0767.000               |  | \$            | 961.95                     | \$          | 537.15                        | \$          | 424.80                        | \$       | 6.542.85               |
|                            | 2  | \$            | 961.95                     | \$          | 569.37                        |             | 392.57                        |          | 5,973.48               |
|                            | 3  | \$            | 961.95                     | \$          | 603.54                        | \$          | 358.41                        | \$       | 5,369.94               |
|                            | 4  | \$            | 961.95                     |             | 639.75                        |             | 322.20                        | \$       | 4,730.20               |
|                            | 5  | \$            | 961.95                     |             | 678.13                        |             | 283.81                        | \$       | 4,052.06               |
|                            | 6  | \$            | 961.95                     |             | 718.82                        |             | 243.12                        | •        | 3,333.24               |
|                            | 7  | \$            | 961.95                     |             | 761.95                        | •           | 199.99                        | \$       | 2,571.29               |
|                            | 8<br>9   | \$            | 961.95                     | \$          | 807.67                        |             | 154.28                        |          | 1,763.62               |
|                            | 9<br>10  | \$<br>\$      | 961.95                     | \$<br>\$    | 856.13                        |             | 105.82                        |          | 907.50                 |
|                            |  | Ť             | 961.95                     | *           | 907.50                        |             | 54.45                         | \$       | -                      |
|                            | Tota   | I Þ           | 9,619.45                   | \$          | 7,080.00                      | \$          | 2,539.45                      |          |                        |
| Amortization Schedule:     | Payment #  | _             | Payment                    |             | Principal                     |             | Interest                      |          | Balance                |
| R21.0769.000               | 1<br>2   | \$            | 3,623.60                   | \$          | 2,023.40                      | -           | 1,600.20                      |          | 24,646.60              |
|                            | 2  | \$            | 3,623.60                   |             | 2,144.80                      |             | 1,478.80                      |          | 22,501.80              |
|                            | 3 4  | \$<br>\$      | 3,623.60<br>3,623.60       | \$<br>\$    | 2,273.49<br>2,409.90          |             | 1,350.11                      |          | 20,228.31              |
|                            | 5  | *<br>\$       |                            |             | 2,409.90                      |             | 1,213.70                      | •        | 17,818.41              |
|                            | 6  | \$            | 3,623.60                   | ŝ           | 2,534.49                      |             | 915.83                        |          | 15,263.91<br>12,556.15 |
|                            | 7  | ŝ             | 3,623.60                   | Š           | 2,870.23                      | •           | 753.37                        |          | 9.685.92               |
|                            | 8  | \$            | 3,623.60                   | ŝ           | 3,042.44                      |             | 581.16                        |          | 6.643.48               |
|                            | 9  | \$            | 3,623.60                   | \$          |                               | \$          | 398.61                        | ŝ        | 3.418.49               |
|                            | 10   | \$            | 3,623.60                   |             | 3,418.49                      | •           | 205.11                        |          | (0.00)                 |
|                            | Total  | \$            | 36,235.98                  | \$          | 26,670.00                     | \$          | 9,565.98                      |          | . ,                    |
|                            | Total Both Parcels                               | \$            | 45,855.44                  | \$          | 33,750.00                     | \$          | 12,105,44                     |          | -                      |
|                            |  |               |                            | ŕ           |                               | *           |                               |          |                        |

# Houston County, MN

## Summary

| Parcel ID       | 210769000   |
|-----------------|---|
| Property        | 126 KINGSTON ST N   |
| Address         | CALEDONIA   |
| Sec/Twp/Rng     | 13-102-006  |
| Brief           | Sect-13 Twp-102 Range-006 Lot-004 Block-006 PT N1/2 SE1/4 COM 54 FT N OF  |
| Tax Description | NW COR LOT 4 - BLK 6 ORIGINAL PLAT N & S 60 FT X E & W 120 FT DOC 297511; |
|                 | DOC 313054; DOC 314103; DOC 314367  |
|                 | (Note: Not to be used on legal documents)                                 |
| Deeded Acres    | 0.00  |
| Class           | 233 - (NON-HSTD) COMM LAND & BLDGS  |
| District        | (2101) CLDNC/SD299/FD2/WS16   |
| School District | 0299  |



#### Owner

| Primary Taxpayer             |
|------------------------------|
| Green Terrace Properties LLC |
| 24165 Green Terrace Way      |
| Winona, MN 55987             |

## **Commercial Buildings**

| Туре                             | Base Area | Year Built |
|----------------------------------|-----------|------------|
| Auto / Truck Wash (Drive-Thru)   | 950       | 1995       |
| Auto / Truck Wash (Self-Service) | 950       | 1995       |

## Sales

| Date      | Selier                                  | Buyer                                   | Recording | eCRV           | Sale Condition - NUTC                     | Туре             | Mu <b>i</b> ti<br>Parcel | Amount       |
|-----------|---|---|-----------|----------------|---|------------------|--------------------------|--------------|
| 10/8/2024 | Robert S. Mierau and Greta L.<br>Mierau | Green Terrace Properties, LLC           | 314103    | 1701919        | Sale Type Not Entered                     | Warranty<br>Deed | Y                        | \$125,000.00 |
| 5/28/2024 | FELTON CHEVROLET OF<br>CALEDONIA        | Robert S. Mierau and Greta L.<br>Mierau | 313054    | <u>1656734</u> | Multi Parcel Sale - Additional<br>Parcels | Warranty<br>Deed | Y                        | \$500,000.00 |

Show There are other parcels involved in one or more of the above sales:

ł

# **Recent Sales In Area**

### Sale date range:

From: 01/28/2022 To: 01/28/2025

Feet

 $\mathbf{v}$ 

Sales by Neighborhood

Sales by Subdivision

Distance: 1500

by Distance

## Valuation

|                             | 2024 Assessment | 2023 Assessment | 2022 Assessment | 2021 Assessment | 2020 Assessment |
|-----------------------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| + Estimated Building Value  | \$64,600        | \$66,400        | \$57,400        | \$57,400        | \$57,400        |
| + Estimated Land Value      | \$22,500        | \$22,500        | \$22,500        | \$22,500        | \$22,500        |
| + Estimated Machinery Value | \$0             | \$0             | \$0             | \$0             | \$0             |
| = Estimated Market Value    | \$87,100        | \$88,900        | \$79,900        | \$79,900        | \$79.900        |

#### Taxation

|                        | <b>2024 Payable</b> | 2023 Payable | 2022 Payable | 2021 Payable |
|------------------------|---------------------|--------------|--------------|--------------|
| Estimated Market Value | \$88,900            | \$79,900     | \$79,900     | \$79,900     |
| Homestead Exclusion    | \$0                 | \$0          | \$0          | \$0          |
| = Taxable Market Value | \$88,900            | \$79,900     | \$79,900     | \$79,900     |
| Net Taxes Due          | \$1,740.00          | \$1,664.00   | \$1,870.00   | \$1,808.00   |
| + Special Assessments  | \$0.00              | \$0.00       | \$0.00       | \$0.00       |
| = Total Taxes Due      | \$1,740.00          | \$1,664.00   | \$1,870.00   | \$1,808.00   |

## **Taxes** Paid

| Receipt # | Receipt Print Date | Bill Pay Year | Amt Adj | Amt Write Off | Amt Charge | Amt Payment  |
|-----------|--------------------|---------------|---------|---------------|------------|--------------|
| 546107    | 10/10/2024         | 2024          | \$0.00  | \$0.00        | \$0,00     | (\$870.00)   |
| 538771    | 5/14/2024          | 2024          | \$0.00  | \$0.00        | \$0.00     | (\$870.00)   |
| 520374    | 10/12/2023         | 2023          | \$0.00  | \$0.00        | \$0.00     | (\$832.00)   |
| 511608    | 5/15/2023          | 2023          | \$0.00  | \$0.00        | \$0.00     | (\$832.00)   |
| 496965    | 10/14/2022         | 2022          | \$0.00  | \$0.00        | \$0.00     | (\$935.00)   |
| 490230    | 5/14/2022          | 2022          | \$0.00  | \$0.00        | \$0.00     | (\$935.00)   |
| 472466    | 10/15/2021         | 2021          | \$0.00  | \$0.00        | \$0.00     | (\$904.00)   |
| 464189    | 5/15/2021          | 2021          | \$0.00  | \$0.00        | \$0.00     | (\$904.00)   |
| 445582    | 10/14/2020         | 2020          | \$0.00  | \$0.00        | \$0.00     | (\$1,441.00) |
| 440829    | 7/13/2020          | 2020          | \$0.00  | \$0.00        | \$0.00     | (\$1,441.00) |
| 420005    | 10/11/2019         | 2019          | \$0.00  | \$0.00        | \$0.00     | (\$2,266.00) |
| 410566    | 5/14/2019          | 2019          | \$0.00  | \$0.00        | \$0.00     | (\$2,266.00) |

d/or

#### **Photos**



## TriMin Landshark

#### Click here to search for Parcel in TriMin LandShark

No data available for the following modules: Ag Buildings, Residential Buildings, Extra Features, Permits, Unpaid Taxes.

These and other of (fall this do not replete or modify to the symptotic deficing land or much (per vector) | <u>User Privacy Policy</u> | <u>GDPR Privacy Notice</u> Last Data Uplgad: <u>1/27/2025</u>, 6:59:55 PM



# Request to Place PACE Special Assessment - SPPA / City or County

| Date:<br>To:       | 1/24<br>Saint Paul Port Au       | 1/2025<br>utbority | Houston MN Property   |
|--------------------|----------------------------------|--------------------|-----------------------|
| From:<br>Borrower: | Matt Meyers<br>Green Terrace Pro | Blaze Cred         | it Union 651-641-2128 |
|                    |                                  |                    |                       |

The loan proceeds will be used for the purchase and installation of solar panels and related equipment for producing electricity for the 3 commercial buildings.

| Payback/Savings:             |  | 비비      | lity Savings       |        |      | Total   |                    |
|------------------------------|--|---------|--------------------|--------|------|---------|--------------------|
|                              |  | \$      | 115,247            |        | \$   | 115,247 | 20 Year<br>Savings |
| kW produced:                 | 25.84  |         |                    |        |      |         |                    |
| Special Assessment Transacti | on Request:                                    |         |                    |        |      |         |                    |
|                              | Green Terrace Propertie                        | es, LL( | <b>c</b>           |        |      |         |                    |
| Borrower/Property Owner:     |  |         |                    |        |      |         |                    |
| Property Address:            | 809 E Cedar Street<br>Houston, MN 55943        |         |                    |        |      |         |                    |
| Assessment:                  | PID  |         | Assessment An      | nount  |      |         |                    |
|                              | R24.0534.002                                   | \$      |                    | 99,123 |      |         |                    |
| Total Assessment Amount:     |  | \$      |                    | 99,123 |      |         |                    |
| Loan Type:                   | PACE Loan                                      |         |                    |        |      |         |                    |
| Use of Funds:                | Finance energy savings                         | upgra   | des to real estate | •      |      |         |                    |
| Term:                        | 10   |         |                    |        |      |         |                    |
| Amortization:                | 10   |         |                    |        |      |         |                    |
| Interest Rate:               | 6.00%  |         |                    |        |      |         |                    |
| Begin Tax Assessment Date:   | January 1, 2026                                |         |                    |        | Cour | nty:    | Houston            |
| Additional Comments:         | Please email Matt Meye<br>hkh@sppa.com when th |         |                    |        |      |         |                    |

| Amortization Schedule: | Payment # |       | Payment    |    | Principal |    | Interest  |    | Balance   |
|------------------------|-----------|-------|------------|----|-----------|----|-----------|----|-----------|
|                        | 1         | \$    | 13,467.64  | \$ | 7,520.26  | \$ | 5,947.38  | \$ | 91,602.74 |
|                        | 2         | \$    | 13,467.64  | \$ | 7,971.48  | \$ | 5,496.16  | \$ | 83,631.27 |
|                        | 3         | \$    | 13,467.64  | \$ | 8,449.76  | \$ | 5,017.88  | \$ | 75,181.50 |
|                        | 4         | \$    | 13,467.64  | \$ | 8,956.75  | \$ | 4,510.89  | \$ | 66,224.75 |
|                        | 5         | \$    | 13,467.64  | \$ | 9,494.15  | \$ | 3,973.49  | \$ | 56,730.60 |
|                        | 6         | \$    | 13,467.64  | \$ | 10,063.80 | \$ | 3,403.84  | \$ | 46,666,79 |
|                        | 7         | \$    | 13,467.64  | \$ | 10,667,63 | S  | 2.800.01  | Ś  | 35,999,16 |
|                        | 8         | \$    | 13,467.64  | \$ | 11,307.69 | \$ | 2,159.95  | S  | 24.691.47 |
|                        | 9         | \$    | 13,467.64  | \$ | 11,986.15 | \$ | 1.481.49  | S  | 12,705.32 |
|                        | 10        | \$    | 13,467.64  | \$ | 12,705.32 | \$ | 762.32    | \$ | (0.00)    |
|                        | To        | tal t | 494 676 40 | ¢  | 00 400 00 |    | 95 559 40 |    |           |

Total \$134,676.40 \$ 99,123.00 \$ 35,553.40

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# Houston County, MN

#### Summary

| Parcel ID        | 240534002  |     |
|------------------|--|-----|
| Property Address | 809 CEDAR ST E   |     |
|                  | HOUSTON  |     |
| Sec/Twp/Rng      | 33-104-006   |     |
| Brief            | Sect-33 Twp-104 Range-006 CROOKSTONS ADTN HOUSTON LOTS 181 TO 184, & |     |
| Tax Description  | \$1/2 LOT 185 - BLK 17 ANNEXATION DOC 293192; DOC 311611; DOC 313294 |     |
|                  | (Note: Not to be used on legal documents)                            | i'm |
| Deeded Acres     | 0.00   | 325 |
| Class            | 232- (NON-HSTD) COMM SEAS REC RES                                    | 196 |
| District         | (2401) HSTNC/SD294/FD5   | 80  |
| School District  | 0294   | 12  |



#### Owner

| Primary Taxpayer             |
|------------------------------|
| Green Terrace Properties LLC |
| C/O Ryan Ruberg              |
| 809 Cedar St E               |
| Houston, MN 55943            |

## **Commercial Buildings**

| Туре          | Base Area | Year Built |
|---------------|-----------|------------|
| Hotel / Motel | 6208      | 2005       |
| Hotel / Motel | 1184      | 2005       |

#### Sales

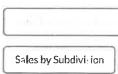
| Date      | Seller                         | Buyer                           | Recording | eCRV           | Sale Condition - NUTC             | Туре               | Multi<br>Parcel | Amount       |
|-----------|--------------------------------|---------------------------------|-----------|----------------|-----------------------------------|--------------------|-----------------|--------------|
| 6/25/2024 | Eileen Loken - Survivor        | Green Terrace<br>Properties LLC |           | <u>1664620</u> | NORMAL ARMS-LENGTH<br>TRANSACTION | Warranty Deed      |                 | \$520,000.00 |
| 9/7/2023  | John Loken - Decedent          | Eileen Loken - Survivor         | 311611    |                | Relative Sale - Related Business  | Affidavit/Survivor | Y               | \$0.00       |
| 1/28/2000 | PETERSON, DANIEL & DAN<br>RUDA | LOKEN, JOHN &<br>EILEEN         |           |                | NORMAL ARMS-LENGTH<br>TRANSACTION | N/A                |                 | \$62,500.00  |

#### Show There are other parcels involved in one or more of the above sales:

## **Recent Sales In Area**

Sale date range:

From: 01/28/2022 To: 01/28/2025



\_\_\_\_\_

Distance: 1500 Feet 🗸 Sales by Distan

#### Valuation

|                             | 2024 Assessment | 2023 Assessment | 2022 Assessment | 2021 Assessment | 2020 Assessment |
|-----------------------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| + Estimated Building Value  | \$438,800       | \$310,100       | \$283,300       | \$308,300       | \$308,300       |
| + Estimated Land Value      | \$33,500        | \$39,900        | \$40,000        | \$40,000        | \$40,000        |
| + Estimated Machinery Value | \$0             | \$0             | \$0             | \$0             | \$0             |
| = Estimated Market Value    | \$472,300       | \$350,000       | \$323,300       | \$348.300       | \$348,300       |

**Taxation** 

|                        | 2024 Payable | 2023 Payable | 2022 Payable | 2021 Payable |
|------------------------|--------------|--------------|--------------|--------------|
| Estimated Market Value | \$350,000    | \$323,300    | \$348,300    | \$348,300    |
| Homestead Exclusion    | \$0          | \$0          | \$0          | \$0          |
| = Taxable Market Value | \$350,000    | \$323,300    | \$348,300    | \$348,300    |
| Net Taxes Due          | \$6,920.00   | \$6,764.00   | \$7,878.00   | \$8,314.00   |
| + Special Assessments  | \$0.00       | \$0.00       | \$0.00       | \$0.00       |
| = Total Taxes Due      | \$6,920.00   | \$6,764.00   | \$7,878.00   | \$8,314.00   |

.

## **Taxes** Paid

| Receipt # | Receipt Print Date | Bill Pay Year | Amt Adj | Amt Write Off | Amt Charge | Amt Payment  |
|-----------|--------------------|---------------|---------|---------------|------------|--------------|
| 548848    | 10/15/2024         | 2024          | \$0.00  | \$0.00        | \$0.00     | (\$3,460.00) |
| 529187    | 4/8/2024           | 2024          | \$0.00  | \$0.00        | \$0.00     | (\$3,460.00) |
| 517796    | 9/15/2023          | 2023          | \$0.00  | \$0.00        | \$0.00     | (\$3,382.00) |
| 504430    | 4/19/2023          | 2023          | \$0.00  | \$0.00        | \$0.00     | (\$3,382.00) |
| 494560    | 10/7/2022          | 2022          | \$0.00  | \$0.00        | \$0.00     | (\$3,939.00) |
| 478548    | 4/6/2022           | 2022          | \$0.00  | \$0.00        | \$0.00     | (\$3,939.00) |
| 467103    | 9/3/2021           | 2021          | \$0.00  | \$0.00        | \$0.00     | (\$4,157.00) |
| 453276    | 4/9/2021           | 2021          | \$0.00  | \$0.00        | \$0.00     | (\$4,157.00) |
| 442142    | 9/23/2020          | 2020          | \$0.00  | \$0.00        | \$0.00     | (\$5,119.00) |
| 431134    | 5/6/2020           | 2020          | \$0.00  | \$0.00        | \$0.00     | (\$5,119,00) |
| 416418    | 9/19/2019          | 2019          | \$0.00  | \$0.00        | \$0.00     | (\$5,553.00) |
| 404079    | 5/2/2019           | 2019          | \$0.00  | \$0.00        | \$0.00     | (\$5,553.00) |

#### **Photos**



## TriMin Landshark

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No data available for the following modules: Ag Buildings, Residential Buildings, Extra Features, Permits, Unpaid Taxes.

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# Houston County

# Agenda Request Form

This form is not intended for the general public. It is intended for use by county department heads, representatives of other governmental units or vendors/agencies who contract with Houston County. Members of the public may address the Board during the Public Comment Period. (See Policy for Public Comment Period).

Date Submitted: April 15, 2025 for April 22, 2025

Person requesting appointment with County Board:

**Amelia Meiners** 

## <u>lssue:</u>

Seeking approval on the 2024 Feedlot Program Annual Report and Financial Report.

Attachments/Documentation for the Board's Review: 2024 Feedlot Financial Report and Annual Report

# Justification:

This has been approved by the MPCA and now requires final approval by our Board.

Action Requested:

Will require a signature if approved.

|                 | For Co         | unty Use Only   |  |
|-----------------|----------------|---|--|
| Reviewed by:    | County Auditor | County Attorney<br>County Engineer<br>Other (Indicate dept) | Zoning Administrator<br>Environmental Services |
| Recommendation: |                |   |  |
| Decision:       |                |   |  |
|                 |                |   |  |

All agenda request forms must be submitted to the County Auditor by 4:00 p.m. on Monday in order to be considered for inclusion on the following week's agenda. The Board will review all reequests and determine if the request will be heard at a County Board meeting.

# 2024 County Feedlot Officer (CFO) Annual Report

(Data for the Period: January 1, 2024 - December 31, 2024)

Revised: 1/13/25

Contact Person: Jeremy Burt

Phone: 507-725-5800

County: Houston

E-Mail Address: jeremy.burt@co.houston.mn.us

Signature:

(Signature of County Board Commissioner)

(Date)

All data must be entered in accordance with the Annual CFO Report Guidance Document,

Except where identified, this report only addresses non-CAFO/NPDES/SDS sites required by 7020 to be registered.

| STAP  | FING LEVEL  |   |              | 1.0   |                    |                 |          |
|---|---|---|--------------|---|--------------------|-----------------|----------|
| 1   | FTEs - (Full Time Equivalents) supplied by the CFO(s):  |   |              |   |                    |                 | 0.7      |
| 2   | FTEs supplied by other county staff, including administrative and supp  | port staff assig  | ned to t     | he feed   | lot program        | 1:              | 0.45     |
| 3   | FTEs supplied through contract with other local government units:   |   |              |   |                    |                 | 0        |
| 4   | Total Number of FTE positions that supported county program:  |   |              |   |                    |                 | 1.15     |
| REGI  | STRATION (Report your current numbers - base grant numbers are dis  | played for ref  | erencel      |   | CONTRACTOR OF      | Base            | Current  |
| 5   | Feedlots in shoreland with 10 - 49 AU:  |   | er ser resul |   |                    | 29              | 28       |
| 6   | Feedlots with 50 - 299 AU:  |   |              |   |                    | 229             | 235      |
| 7   | Non-CAFO/NPDES/SDS ≥ 300 AU:  |   |              |   |                    | 34              | 34       |
| 8   | CAFOs without NPDES or SDS permits 300-999 AU ("Gap Sites")   |   |              |   |                    | 0               | 0        |
| 9   | Feedlots with NPDES or SDS permits:   |   |              |   |                    | 2               |          |
|   | Total - Feedlots required to be registered:   |   |              |   |                    |                 | 2        |
|   | Total - Feedlots Eligible for Funding (FROM AGENCY BASE GRANT AM  |   | (P)          |   |                    | 294             | 299      |
|   |   | and the second se |              | a de la composición d |                    | Constant of the | 295      |
|   | ot Sites Inspected Minimum number of FEEDLOT SIT<br>Number of FEEDLOT SITES that received a compliance, construction, d   | E3 required t   | o registe    | r that n  | nust be insp       | ected (7%)      | : 21     |
|   | (count in-field land app inspections as 1/2 of an Inspection)   | lesktop war,  | or in-tield  | a land a  | pp inspectio       | on              | 22       |
|   | CTION REPORTING   |   | -            |   | a trace to a trace |                 |          |
|   | of Inspections (at sites required to be registered)   | 10-49 A   | 11           | 50 - 1  | 299 AU             | 200             | mana Alb |
| Only co   | unt first instance of each type of inspection per feedlot   | (in shorelar  |              |   | there noted)       |                 | MOTE AU  |
|   | Compliance inspections  | 0   |              |   | 15                 | pron cri c      | 7        |
|   | 13.1) How many included a 3 or 6-yr P records inspection (see guidance)   | 1111111   | 777277       |   |                    |                 | 0        |
|   | Construction inspections  |   | man          | <u> </u>  | uuuuu              |                 | 0        |
|   | 14.1) How many received a 2nd construction inspection   |   |              | -   |                    |                 |          |
| 15  | Desktop N & 3 or 6-yr P records inspection (see guidance)   | 1111111   | 111          |   | 100+ AU &          |                 | 0        |
|   | P review as part of a compliance inspection should be reported in 13.1)   |   |              | 0   | In DWSMA           |                 | 0        |
| 16 1  | n-field land application inspection   | 0   |              |   | 0                  |                 | 0        |
| 17 (  | Complaint initiated inspections (any non-CAFO/NPDES/SDS)  | 0   |              |   | 0                  |                 | 0        |
| 18 F  | Routine or follow-up stockpile only inspection  | 0   |              |   | 0                  |                 | 0        |
| Other   | Inspection Related Info   |   | EININ,       |   |                    |                 |          |
| 19 (  | CAFO/NPDES/SDS sites inspected at the MPCA's request  |   |              |   |                    |                 | 0        |
|   | lumber of feedlots inspected within shoreland or a DWSMA  |   |              |   |                    |                 | 0        |
|   | lumber of feedlots inspected within the County's priority areas as desi   | ignated in the  | work pla     | 80  |                    |                 | 22       |
|   | lumber of sites inspected found to be non-compliant with water qualit   |   |              |   |                    | _               | 5        |
|   | lumber of sites inspected with 100+ AU found to be non-compliant wi   |   |              |   |                    |                 | 12       |
|   | TION Performance Credits (Summarized from entries above)  |   | -            | ot PC   | PC                 |                 | 12       |
|   | nspections assumed to satisfy the 7% minimum are not PC eligible  | Tot   |              | igible  | eligible           | PC              | D/ Total |
|   | ompliance inspections min. # of compliance inspections:   |   |              | 21  | 1                  | 3               | PC Total |
|   | onstruction inspections   | 0   | _            | 0   | 0                  | 2               |          |
|   | esktop N & 3 or 6-yr P records inspections (see guidance)   | 0   |              | 0   | 0                  |                 | 0        |
|   | 7 In Bold land configuration in particular  |   |              |   |                    | 3               | 0        |
|   |   |   |              |   |                    | 1               | 0        |
|   |   |   |              |   | 0                  |                 |          |
|   |   |   |              |   | 0                  |                 |          |
|   |   |   |              |   |                    | 0               |          |
|   | 22 Denting or following to the line of the base start of the base |   |              |   |                    | 0               |          |
| 32 Routine or follow-up stockpile only inspection. (only count 1 per feedlot) 0 |   |   |              | 0.5   | 0                  |                 |          |

# Additional Performance Credit Calculations and Supplemental Information

Describe below the progress made in meeting your program year work plan inspection goals. You must provide quantitative results for each compliance inspection and land application goal listed in your work plan.

The following were identified as inspection strategies for 2024: conduct inspections at existing sites that have submitted permit applications proposing construction or expansion (goal 2, actual 2); sites with an interim or CSF permit with more that than 300 AU and sites that received cost-share (goal 2, actual 3); sites required to be registered that have never been inspected, including those with open lot areas without runoff controls and 1W1P (goal 6, actual 8); sites within the Root River and WinLac 1W1P and other priority watersheds (goal 10, actual 22); and sites that have not been maintaining adequate land application records (goal 1, actual 1).

| PERMITTING                           |   | Number | PC   | PC Total |
|--------------------------------------|---|--------|------|----------|
| 33 30-day construction or expansion  | n notifications received:                                   | 0      |      |          |
| 34 Interim Permits Issued or Modifi  | ed:   | 0      | 6    | 0        |
| 35 Construction Short-Form Permits   | i Issued or Modified at Sites ≥ 300 AU:                     | 2      | 4    | 8        |
| 36 Public meetings held for construc | ction or expansion to ≥ 500 AU:                             | 0      |      |          |
| ENVIRONMENTAL REVIEW (EAW)           |   | Number | PC   | PC Total |
| 37 EAW petitions received:           |   | 0      |      | 1-757    |
| 38 EAWs prepared by county:          |   | 0      | 8    | 0        |
| EMERGENCY RESPONSE                   |   | Number | PC   | PC Total |
| 39 Events where emergency respon     | se was conducted: (on-site visit)                           | 0      | 4    | 0        |
| ENFORCEMENT ACTIONS                  |   | Number | PC   | PC Total |
| 40 Letters of Warning (LOW) issued:  |   | 0      | ++++ | -        |
| 41 Notices of Violation (NOV) issued | k   | 0      |      |          |
| 42 Court actions commenced:          |   | 0      | ***  |          |
| FEEDLOT SITE SCHEDULED COMPLI        | ANCE (Achieved in current reporting year)                   | Number | PC   | PC Total |
| 43 Feedlots where a partial environ  | mental upgrade was achieved:                                | 0      |      |          |
| 44 Feedlots where a complete envir   | onmental upgrade was achieved:                              | 0      | 12   | 0        |
| LAND APPLICATION SCHEDULED CO        | MPLIANCE (Achieved in current reporting year)               | Number | PC   | PC Total |
| 45 Land application record keeping   | returned to compliance at Feedlots 100 - 299 AU:            | 0      | 1    | 0        |
| 46 Land application record keeping   | returned to compliance at Feedlots 300+ AU (or 100+ DWSMA): | 0      | 2    | 0        |
|                                      | d to compliance (any size facility):                        | 0      | 1    | 0        |
| LMSA CLOSURE (Achieved in current)   | (eporting year)   | Number | PC   | PC Total |
|                                      | rerified by field inspection or producer notification):     | 0      | 6    | 0        |

| <b>OWNER ASSIS</b>   | TANCE AND OUTREACH   | T.S. Re       | Number         | PC     | PC Tot  |
|--|--|---------------|----------------|--------|---------|
| 49 Sites visit   | ed to provide assistance   |               | 0              |        |         |
| 50 Workshop  | ps/trainings hosted/sponsored by the CFO:  |               | 0              | 6      | 0       |
| 50.1) To   | otal number of feedlot owners attending these events   |               | 0              |        |         |
| 51 CFO prese   | entations at informational or producer group events: (per event)                                     |               | 0              | 3      | 0       |
| 52 Number o  | of mailings to feedlot owners:   |               | 0              |        |         |
| 53 Feedlot a   | rticles placed in newspapers and/or social media:  |               | 0              |        |         |
| Describe your <sup>.</sup><br>D <b>ate</b>   | workshops, trainings, newsletters, mallings, articles, or other assistance<br>Description            | and outre     | ach activitie  | es.    |         |
| 1-Dec  | Canceled feedlot workshop Mabel, MN due to not enough producers signed                               | up.           |                |        |         |
|  | Staff shortage, have limited CFO ability to do outreach.   |               |                |        |         |
|  |  |               |                |        |         |
| FO TRAINING  | AND MENTORING  | 1 2 2 3 1     | Number         | PC     | PCTota  |
| 54 CFO - train   | Ing CEUs: (Enter total training hours earned & list events below - see guidance for more than 3      | 8 hr)         | 48.5           | 0.5    | 6       |
|  | ntoring New CFOs in another county (describe on a separate sheet):                                   |               | 0              | 0.5    | 0       |
|  |  |               | · · ·          | 0.3    | 0       |
| -  | gevents attended.  |               |                |        | i       |
| Date<br>.0/28/2024   | Description  |               |                |        | Hours   |
|  | New CFO online Training  |               |                |        | 6       |
| 0/29/2024  | MinnFarm online Training Course  |               |                |        | 4       |
| 2-Nov  | Fall Regional Meeting-Owatonna   |               |                |        | 4       |
| 0-Nov  | Manure 201 Training-MPCA Mankato   |               |                |        | 7       |
| 2-Nov  | U of M extension- Nitrogen Smart- online course  |               |                |        | 9       |
| 2/18/2024  | CFO Webex  |               |                |        | 1.5     |
| /17/2024   | CFO Webex  |               |                |        | 1.5     |
| /26/2024   | CFO Webex  |               |                |        | 1.5     |
| /26-28/2024  | MACFO  |               |                |        | 13.5    |
| /17/2024   | CFO Webex  |               |                |        | 1.5     |
| /15/2024   | CFO Webex  |               |                |        | 1       |
| /29/2024   | Regional Meeting (half day)  |               |                |        | 2       |
|  |  |               |                |        |         |
|  |  |               |                |        |         |
|  |  |               |                |        | -       |
|  |  |               |                |        |         |
| THER PROGRA  | MA ACTIVITIES  |               | Number         | DC     | DC Tata |
| and the second s | here a MinnFARM was conducted (list sites below):  |               | 0              | 2<br>2 | PC Tota |
|  | ns received claiming air quality exemptions:   |               |                | 2      | 0       |
|  |  |               | 1              |        |         |
|  | vith other local government and producer groups:   |               | 0              |        |         |
| 59 Feedlot ord   | linance revisions likely, in progress, or completed? Yes J No  |               | If Yes describ |        |         |
| MinnF  | ARM completed by CFO Describe other county program activ   | ities not ide | entified else  | where. |         |
| gistration no.   | Site Name  |               |                |        |         |
|  |  |               |                |        |         |
|  |  |               |                |        |         |
|  |  |               |                |        |         |
|  |  |               |                |        |         |
|  |  |               |                |        |         |
|  |  |               |                |        |         |
| EMPO DATA F  | NTRY - completed by MPCA staff via TEMPO review  | Max Elig      | ible PC        | PC Ea  | rned    |
|  | egistration files have ALL documentation uploaded to TEMPO (if applicable)                           | 4             |                | 1000   | mou     |
|  | pection files have ALL documentation uploaded to TEMPO (in applicable)                               | 4             |                |        |         |
|  | A CONTRACTOR ALL ACCUMENTATION APIDAUEU ID TENTO   |               |                |        |         |
| 61 All four insp   |  |               |                |        |         |
| 61All four insp62Both perminent  | t files have ALL documentation uploaded to TEMPO   | 8             |                |        |         |
| 61All four insp62Both perminent6390% of insp   | t files have ALL documentation uploaded to TEMPO<br>ection data entered within 60 days of inspection | 4             |                |        |         |
| All four inspBoth permi90% of inspAll applicab   | t files have ALL documentation uploaded to TEMPO   |               |                |        |         |

|   | CY2024 N  |             |                                 | -                     |
|---|---|-------------|---------------------------------|-----------------------|
|   | The cour  | nty may sho | w all county expenditures beyon | d the required match. |
|   |   |             | Revised 11/15/2024              |                       |
| County  | Houston   |             |                                 |                       |
| County Feedlot Officer  | Jeremy Burt   |             | 507-725-5800                    | • -                   |
|   | NAME  |             | PHONE                           |                       |
|   |   |             |                                 |                       |
|   | Budget  | ed          | Spent                           | Balance Remaining     |
| 2023 Funds Leftover   | \$  |             | \$ -                            | 0                     |
| 2024 Grant Award Amount   |   | 807.00      | \$ 33,895.00                    | 20912                 |
| 2024 Required Match Amount  |   | 443.00      | \$ 38,443.00                    | 0                     |
| TOTAL   | \$ 93,  | 250.00      | \$ 72,338.00                    | 20912                 |
| PC NUMBER earned (per MPCA) in 2024<br>for 2023 work  | s   | 29.50       |                                 |                       |
| PC DOLLAR amount rec'd in 2024 for 2023   |   |             |                                 |                       |
| work  | \$ 5,   | 849.14      |                                 |                       |
| Activity  | Spent   | -           | é e                             |                       |
| Complaint Response  |   | 833.00      |                                 |                       |
| Inspections & Compliance  |   | 393.00      |                                 |                       |
| Owner Assistance  |   | 155.00      |                                 |                       |
| Permitting  |   | 012.00      |                                 |                       |
| Registration/Inventories  |   | 586.00      |                                 |                       |
| Training/Conferences  |   | 316.00      |                                 |                       |
| Administration  |   | 761.00      |                                 |                       |
| Other (explain)   |   |             | Conf. registration fees         |                       |
|   |   |             |                                 |                       |
| which is in turn figured into program<br>activity costs above, state that here -><br>and do not enter Overhead costs.                             | Example: Overhead<br>Into salary. Progran<br>activities include ove |             |                                 |                       |
| Overhead Lump Sum (If you do not break<br>Jown overhead expenses but track them In<br>a lump some or in addition to salary, enter<br>hat amount.) | Spent   | aneus.      |                                 |                       |
|   | -p-o/it   |             |                                 |                       |
| Dverhead Broken Down (If you break<br>down overhead expenses please enter<br>imount spent for each.)  | Spent   |             |                                 |                       |
| Office (lease, utilities, furniture, insurance, etc.)   |   |             |                                 |                       |
| /ehicle (lease, fuel, mtnc., etc.)<br>upplies (computer, internet, phone,   |   |             | -                               |                       |
| opier, fax, paper, postage, etc.)   |   |             |                                 |                       |
| Other (explain)   |   |             |                                 |                       |
| easearch fees   |   |             |                                 |                       |
| TOTAL   | \$72,   | 338.00      |                                 |                       |
| Employee Name   | FTE   |             | Grant Salary Expense (ii        | ncludes insurance/ben |
| eremy Burt environmental specialist   |   | 0.7         |                                 |                       |
| rech Clerk  |   | 0.2         |                                 |                       |
| ES Director   |   | 0.15        | ·                               |                       |
|   |   |             |                                 |                       |
| acant - Env. Services Specialist  |   | 0.1         | \$ 7,276.00                     |                       |

# MINNESOTA POLLUTION CONTROL AGENCY

Rochester Office | 7381 Airport View Drive SW | Rochester, MN 55902 | 507-285-7343 800-657-3864 | Use your preferred relay service | info.pca@state.mn.us | Equal Opportunity Employer

April 8, 2025

**VIA EMAIL** 

Amelia Meiners Jeremy Burt Houston County Environmental Services 304 S. Marshall St, Rm 209 Caledonia, MN 55921

RE: 2024 Houston County Feedlot Program Year-End Review

Dear Amelia Meiners and Jeremy Burt:

On April 3, 2025, the Minnesota Pollution Control Agency (MPCA) completed a year-end review of the Houston County (County) delegated feedlot program for the period of January 1, 2024, through December 31, 2024. Based upon the review, the MPCA has determined that the County satisfactorily met 20 out of an applicable 20 or 100 percent of non-inspection minimum program requirements (MPRs). The County also satisfactorily conducted 22 inspections of the 295 feedlots required to be registered for an inspection rate of 7.5 percent.

In addition, the MPCA has reviewed the County's 2023-2024 Delegation Agreement and Work Plan by comparing it to the work the county has done.

No modifications to the Delegation Agreement Work Plan have been proposed at this time.

The MPCA commends the County for its work in 2024. If you have any questions regarding the review, please do not hesitate to contact me at Peter Kuisle or <u>peter.kuisle@state.mn.us</u>.

Sincerely,

Peter Kuisle

This document has been electronically signed.

Peter Kuisle Environmental Specialist Watershed Division

PK:cac

Attachment: 2024 Year-End Review Worksheet

# Houston County Agenda Request Form

| Date Submitted: | April 17, 2025 | Board Date: | April 22, 2025 |  |
|-----------------|----------------|-------------|----------------|--|
|                 |                |             |                |  |

Person requesting appointment with County Board: Brian Pogodzinski

## Issue:

The Board awarded the T-Hangar project to Olympic Builders contingent upon State and Federal funding. The FAA has provided feedback on funding and the contractor has informed the county of a 6-7 month delay on hangar materials.

Attachments/Documentation for the Board's Review: Estimated payment schedule from Olympic Builders Olympic Builders Agreement

# Justification:

Lock in prices and get materials ordered for hangar.

# **Action Requested:**

Approval of contract for Olympic Builders to proceed with project.

|                     | For Co  | unty Use Only   |  |
|---------------------|---|---|--|
| <u>Reviewed by:</u> | County Auditor<br>Finance Director<br>IS Director | County Attorney<br>County Engineer<br>Other (indicate dept) | Zoning Administrator<br>Environmental Services |
| Recommendation:     |   |   |  |
| Decision:           |   |   |  |
|                     |   |   |  |

All agenda request forms must be submitted to Allison Wagner at BOC@co.houston.mn.us by 12:00 p.m. on Thursday in order to be considered for inclusion on the following week's agenda. The Board will review all requests and determine if the request will be heard at a County Board meeting.

# Houston County Hangar payment schedule

| 30 days             | \$98,000.00 | Bond, Erectatube downpayment, foundation design            |  |  |
|---------------------|-------------|--|--|--|
| 60 days             | 0.00        |  |  |  |
| 90 Days             | \$175,000   | Excavation, Erectatube fabrication payment                 |  |  |
| 120 Days            | \$245,000   | Foundation/floor, reinforcing, concrete accessories        |  |  |
| 120-240 days \$0.00 |             |  |  |  |
| 240 days            | \$350,000   | Erectatube building delivery                               |  |  |
| 240-350 days        | \$440,000   | Building erection  |  |  |
| 350-380             | \$189,400   | Finish sitework, Asphalt, Electrical, doors, misc finishes |  |  |

# **CONTRACT MANUAL**

8 Unit T-Hangar Construction

Houston County Airport (CHU)

24X.136247

FAA AIG No. 3-27-0016-014-2025 & AIP 015-2025

SP No. A2801-38 & 39

**Houston County** 

Caledonia, MN



Real People. Real Solutions.

Bolton-Menk.com

### DOCUMENT 00910 - ADDENDUM NO. 1

Project Title: 8 Unit T-Hangar ConstructionClient: Houston County Airport (CHU)Bid Date: February 20, 2025Bid Time: 1:00 P.M.

Date: February 13, 2025 BMI Project No.: 24X.136247.000 QuestCDN No.: 9502012

#### 1.1 <u>GENERAL</u>:

The following changes are, by the issuance of this Addendum, made a part of the Contract Documents for the project referenced above, as if originally contained therein. Execution of the acknowledgment on the bid form shall be the bidder's acceptance of the conditions set forth herein.

### 1.2 ACKNOWLEDGMENT:

This addendum shall be acknowledged on the submitted bid form. Failure to do so may result in the rejection of the bid.

## 1.3 **PROJECT MANUAL:**

## A. TECHNICAL SPECIFICATIONS

- 1. FAA Special Provision Subsection 70-11 Responsibility for Damage Claims
  - (1) Subsection 70-11 Responsibility for Damage Claims shall be removed entirely, and Contractor shall adhere to MnDOT 2020 Standard Specifications for Construction Section 1714 Responsibility for Damage Claims; Insurance.
  - (2) Builders Risk Insurance: Contractor shall submit written evidence they have obtained Builders Risk Insurance for the completed value for the entire project.

### 1.4 **CERTIFICATION:**

I hereby certify that this addendum was prepared be me or under my direct supervision, and that I am a duly Licensed Professional Engineer under the laws of the State of Minnesota.

ilas Parma

Silas P. Parmar, P.E. License No: 48688 Date: February 12, 2025

\*\*\*\*END OF ADDENDUM NO. 1\*\*\*\*

## CERTIFICATION

## **PROJECT MANUAL**

FOR

8 UNIT T-HANGAR CONSTRUCTION HOUSTON COUNTY AIRPORT (CHU) 24X.136247 FAA AIG NO. 3-27-0016-014-2025 & AIP 015-2025 SP NO. A2801-38 & 39 CALEDONIA, MN

I hereby certify that this plan, specification or report was prepared by me or under my direct supervision, and that I am a duly Licensed Professional Engineer under the laws of the State of Minnesota.

Silco Porman

By:

Silas Parmar License No. 48688 Date: January 28, 2025

# **TABLE OF CONTENTS**

## 8 Unit T-Hangar Construction Houston County Airport (CHU) 24X.136247 FAA AIG No. 3-27-0016-014-2025 & AIP 015-2025 SP No. A2801-38 & 39 Caledonia, MN

## CONTRACT DOCUMENTS:

## **PROJECT MANUAL:**

| Introdu | ctory Information, | Bidding Requirements, Contract Forms and Conditions of Contract     |
|---------|--------------------|---|
|         | 00910              | ADDENDUM NO. 1  |
|         | C-005              | CERTIFICATION PAGE  |
|         | C-010              | TABLE OF CONTENTS   |
|         | C-111              | ADVERTISEMENT FOR BIDS  |
|         | C-200              | INSTRUCTIONS TO BIDDERS FOR CONSTRUCTION CONTRACT                   |
|         | C-410              | BID FORM FOR CONSTRUCTION CONTRACT                                  |
|         | 00411              | CERTIFICATION OF NON-SEGREGATED FACILITIES                          |
|         | 00412              | DISADVANTAGED BUSINESS ENTERPRISE UTILIZATION                       |
|         | 00413              | BUY AMERICAN CERTIFICATE  |
|         | 00415              | RESPONSIBLE CONTRACTOR VERIFICATION AND CERTIFICATION OF COMPLIANCE |
|         | 00417              | DBE LETTER OF INTENT  |
|         | 00418              | DBE CERTIFICATE OF GOOD FAITH EFFORT                                |
|         | C-430              | BID BOND  |
|         | C-450              | BIDDERS QUALIFICATIONS  |
|         | C-510              | NOTICE OF AWARD   |
|         | C-520              | AGREEMENT BETWEEN OWNER AND CONTRACTOR FOR CONSTRUCTION CONTRACT    |
|         | C-550              | NOTICE TO PROCEED   |
|         | C-610              | PERFORMANCE BOND  |
|         | C-615              | PAYMENT BOND  |
|         | 00616              | FOSTERING SMALL BUSINESS PARTICIPATION                              |
|         | 00619              | CONTRACTORS SAFETY PLAN COMPLIANCE DOCUMENT                         |
|         | 00650              | FAA GENERAL PROVISIONS  |
|         | 00655              | FAA SPECIAL PROVISIONS  |
|         |                    |   |

## **Technical Specifications**

| 2106 | EXCAVATION AND EMBANKMENT           |
|------|-------------------------------------|
| 2211 | AGGREGATE BASE                      |
| 2360 | PLANT-MIXED BITUMINOUS SURFACING    |
|      | T-HANGAR REQUEST FOR PROPOSAL (RFP) |

## APPENDICES

- Soil Borings
- Construction Safety and Phasing Plan
- Federal Leadership of Reducing Text Messaging while Driving
- Equal Employment Opportunity (EEO)
- Aviation Special Notice
- Federal Wage Rates
- State Wage Rates
- Truck Rental Rates

# DRAWINGS (UNDER SEPARATE COVER):

<u>6</u> sheets numbered <u>G0.01</u> through <u>E1.01</u>, inclusive, dated <u>January 28, 2025</u>, and with each sheet bearing the following general title:

8 Unit T-Hangar Construction Houston County Airport (CHU) Houston County

\*\*\*\*END OF SECTION\*\*\*\*

#### ADVERTISEMENT FOR BIDS

## 8 UNIT T-HANGAR CONSTRUCTION HOUSTON COUNTY AIRPORT (CHU) 24X.136247 FAA AIG NO. 3-27-0016-014-2025 & AIP 015-2025 SP NO. A2801-38 & 39 CALEDONIA, MN

**RECEIPT AND OPENING OF PROPOSALS:** Proposals for the work described below will be received online through QuestCDN.com until <u>1:00 P.M.</u> on <u>Thursday</u>, <u>February 20</u>, 2025 at which time the bids will be opened and publicly read online via Microsoft Teams. Please use the link or call-in number/conference ID below to see and/or hear the bid opening results:

- 1. Microsoft Teams Meeting Link: https://tinyurl.com/hocohangar
- 2. Call: 612-428-8778, Conference ID 894 542 482#

**DESCRIPTION OF WORK:** The work includes the construction of approximately:

| ITEM   | QTY | UNIT     |
|--|-----|----------|
| BASE BID   |     |          |
| 8 UNIT T-HANGAR, COMPLETE  | 1   | LUMP SUM |
| BID ALTERNATE 1  |     |          |
| DEDUCT AMOUNT FOR TWO-BAYS FROM BASE<br>BID TO CONSTRUCT 6 UNIT T-HANGAR | 1   | LUMP SUM |

together with numerous related items of work, all in accordance with Plans and Specifications. This project is subject to Prevailing Wage Rates, Truck Rentals, Disadvantaged Business Enterprise Goals, Targeted Group Business Program Goals, and Veteran-Owned Small Business, Equal Employment Opportunity Provisions, Buy American Iron and Steel Provisions, and Responsible Contractor Certification.

COMPLETION OF WORK: All work under the Contract must be substantially complete by December 1, 2025.

**PLAN HOLDERS LIST, ADDENDUMS AND BID TABULATION:** The plan holders list, addendums and bid tabulations will be available for download on-line at www.questcdn.com or www.bolton-menk.com.

**FUNDING SOURCES:** Houston County, MN, Federal Aviation Administration, and the Mn/DOT Office of Aeronautics are sources of funding for this project.

**FEDERAL CONTRACT REQUIREMENTS:** The following Federal Requirements for Construction Contracting are incorporated by reference and apply to this project:

Buy American Preferences (Title 49 United States Code, CHAPTER 501)

Foreign Trade Restriction: Denial of Public Works Contracts to Suppliers of Goods and Services of Countries that Deny Contracts to Suppliers of Goods and Services of Countries that Deny Procurement Market Access to U.S. Contractors (DOT Regulation 49 CFR PART 30)

Davis Bacon Act (DOL Regulations 29 CFR Part 5)

Affirmative Action to Ensure Equal Employment Opportunity (Executive Order 11246 and DOL Regulation 41 CFR PART 60)

Government wide Debarment and Suspension and Government wide Requirements for Drug-free Workplace (DOT Regulation 49 CFR PART 29)

**DISADVANTAGE BUSINESS ENTERPRISES (DBE)**: The County hereby notifies all bidders that in regard to any contract entered into pursuant to this advertisement, Disadvantaged Business Enterprises (DBE) will be afforded full opportunity to submit bids and /or proposals and will not be subject to discrimination on the basis of race, color, sex, age, religion, or national origin.

**TO OBTAIN BID DOCUMENTS:** Complete digital project bidding documents are available at www.questcdn.com or www.bolton-menk.com. You may <u>view</u> the digital plan documents for <u>free</u> by entering Quest project # <u>9502012</u> on the website's Project Search page. Documents may be downloaded for \$50.00. Please contact QuestCDN.com at 952-233-1632 or info@questcdn.com for assistance in free membership registration, viewing, downloading, and working with this digital project information.

**BID SUBMITTAL:** A Bid shall be submitted online no later than the date and time prescribed. For this project, the County will only be accepting online electronic bids through Quest CDN. To access the electronic bid form, download the project documents and click the online bidding button at the top of the advertisement. Prospective bidders must be on the plan holders list through QuestCDN for bids to be accepted.

**BID SECURITY:** A proposal bond in the amount of not less than 5 percent of the total amount bid, drawn in favor of Houston County shall accompany each bid.

**OWNER'S RIGHTS RESERVED:** The Owner reserves the right to reject any or all bids and to waive any irregularities and informalities therein and to award the Contract to other than the lowest bidder if, in their discretion, the interest of the Owner would be best served thereby.

DATED: January 28, 2025

/S/ Brian Pogodzinski

Houston County Engineer

Published:

Caledonia Argus: QuestCDN: February 5, 2025 January 30, 2025

\*\*\*\*END OF SECTION\*\*\*\*

## **INSTRUCTIONS TO BIDDERS FOR CONSTRUCTION CONTRACT**

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| ]   |                        |

### ARTICLE 1—DEFINED TERMS

- 1.01 Terms used in these Instructions to Bidders have the meanings indicated in the FAA General Provisions and FAA Special Provisions. Additional terms used in these Instructions to Bidders have the meanings indicated below:
  - A. Issuing Office—The office from which the Bidding Documents are to be issued, and which registers plan holders.

## ARTICLE 2—BIDDING DOCUMENTS

- 2.01 Bidder shall obtain a complete set of Bidding Requirements and proposed Contract Documents (together, the Bidding Documents). See the Agreement for a list of the Contract Documents. It is Bidder's responsibility to determine that it is using a complete set of documents in the preparation of a Bid. Bidder assumes sole responsibility for errors or misinterpretations resulting from the use of incomplete documents, by Bidder itself or by its prospective Subcontractors and Suppliers.
- 2.02 Bidding Documents are made available for the sole purpose of obtaining Bids for completion of the Project and permission to download or distribution of the Bidding Documents does not confer a license or grant permission or authorization for any other use. Authorization to download documents, or other distribution, includes the right for plan holders to print documents solely for their use, and the use of their prospective Subcontractors and Suppliers, provided the plan holder pays all costs associated with printing or reproduction. Printed documents may not be re-sold under any circumstances.
- 2.03 Bidder may register as a plan holder and obtain complete sets of Bidding Documents, in the number and format stated in the Advertisement or invitation to bid. Bidders may rely that sets of Bidding Documents obtained in this manner are complete unless an omission is blatant. Registered plan holders will receive Addenda issued by Owner.
- 2.04 Owner is not responsible for omissions in Bidding Documents or other documents obtained from plan rooms or other sources, or for a Bidder's failure to obtain Addenda if they are not a registered plan holder.
- 2.05 Electronic Documents
  - A. When the Bidding Requirements indicate that electronic (digital) copies of the Bidding Documents are available, such documents will be made available to the Bidders as Electronic Documents in the manner specified.
    - 1. Bidding Documents will be provided in Adobe PDF (Portable Document Format) (.pdf) that is readable by Adobe Acrobat Reader. It is the intent of the Engineer and Owner that such Electronic Documents are to be exactly representative of the paper copies of the documents. However, because the Owner and Engineer cannot totally control the transmission and receipt of Electronic Documents nor the Contractor's means of reproduction of such documents, the Owner and Engineer cannot and do not guarantee that Electronic Documents and reproductions prepared from those versions are identical in every manner to the paper copies.
  - B. Unless otherwise stated in the Bidding Documents, the Bidder may use and rely upon complete sets of Electronic Documents of the Bidding Documents, described in Paragraph 2.06.A above. However, Bidder assumes all risks associated with differences arising from transmission/receipt of Electronic Documents versions of Bidding Documents and reproductions prepared from those versions and, further, assumes all risks, costs, and responsibility associated with use of the Electronic Documents versions to derive information that is not explicitly contained in printed paper versions of the documents, and for Bidder's reliance upon such derived information.

## **ARTICLE 3—QUALIFICATIONS OF BIDDERS**

- 3.01 To demonstrate Bidder's qualifications to perform the Work, after submitting its Bid and within 5 days of Owner's request, Bidder must submit the following information:
  - A. Written evidence establishing its qualifications such as financial data, previous experience, and present commitments.
  - B. A written statement that Bidder is authorized to do business in the state where the Project is located, or a written certification that Bidder will obtain such authority prior to the Effective Date of the Contract.
  - C. Bidder's state or other contractor license number, if applicable.
  - D. Subcontractor and Supplier qualification information.
  - E. Other required information regarding qualifications.

## **ARTICLE 4—PRE-BID CONFERENCE**

4.01 No Pre-Bid Conference is scheduled for this project.

# ARTICLE 5—SITE AND OTHER AREAS; EXISTING SITE CONDITIONS; EXAMINATION OF SITE; OWNER'S SAFETY PROGRAM; OTHER WORK AT THE SITE

- 5.01 Site and Other Areas
  - A. The Site is identified in the Bidding Documents. By definition, the Site includes rights-of-way, easements, and other lands furnished by Owner for the use of the Contractor. Any additional lands required for temporary construction facilities, construction equipment, or storage of materials and equipment, and any access needed for such additional lands, are to be obtained and paid for by Contractor.
- 5.02 Existing Site Conditions
  - A. Subsurface and Physical Conditions; Hazardous Environmental Conditions
    - 1. The Supplementary Conditions identify the following regarding existing conditions at or adjacent to the Site:
      - a. Those reports of explorations and tests of subsurface conditions at or adjacent to the Site that contain Technical Data.
      - b. Those drawings known to Owner of existing physical conditions at or adjacent to the Site, including those drawings depicting existing surface or subsurface structures at or adjacent to the Site (except Underground Facilities), that contain Technical Data.
      - c. Reports and drawings known to Owner relating to Hazardous Environmental Conditions that have been identified at or adjacent to the Site.
        - 1) Technical Data contained in such reports and drawings.
    - 2. Owner will make copies of reports and drawings referenced above available to any Bidder on request. These reports and drawings are not part of the Contract Documents, but the Technical Data contained therein upon whose accuracy Bidder is entitled to rely, as provided in the Technical Data, has been identified and established in the FAA General Provisions. Bidder is responsible for any interpretation or conclusion Bidder draws from any Technical Data or any other data, interpretations, opinions, or information contained in such reports or shown or indicated in such drawings.

EJCDC\* C-200, Instructions to Bidders for Construction Contract.

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- 3. If the Supplementary Conditions do not identify Technical Data, the default definition of Technical Data set forth in Section 20-06 of the FAA General Provisions will apply.
- B. Underground Facilities: Information and data shown or indicated in the Bidding Documents with respect to existing Underground Facilities at or adjacent to the Site are set forth in the Contract Documents and are based upon information and data furnished to Owner and Engineer by owners of such Underground Facilities, including Owner, or others.
- C. Adequacy of Data: Provisions concerning responsibilities for the adequacy of data furnished to prospective Bidders with respect to subsurface conditions, other physical conditions, and Underground Facilities, and possible changes in the Bidding Documents due to differing or unanticipated subsurface or physical conditions appear in Section 70-15 of the FAA General Provisions. Provisions concerning responsibilities for the adequacy of data furnished to prospective Bidders with respect to a Hazardous Environmental Condition at the Site, if any, and possible changes in the Contract Documents due to any Hazardous Environmental Condition uncovered or revealed at the Site which was not shown or indicated in the Drawings or Specifications or identified in the Contract Documents to be within the scope of the Work, appear in Section 70-15 of the FAAFAA General Provisions.
- 5.03 Other Site-related Documents
  - A. In addition to the documents regarding existing Site conditions referred to in Paragraph 5.02.A, the following other documents relating to conditions at or adjacent to the Site are known to Owner and made available to Bidders for reference:
    - 1. No other site related documents are available.

## 5.04 Site Visit and Testing by Bidders

- A. Bidder may visit the Site and conduct a thorough visual examination of the Site and adjacent areas. During the visit, the Bidder must not disturb any ongoing operations at the Site.
- B. Bidder is not required to conduct any subsurface testing, or exhaustive investigations of Site conditions.
- C. On request, and to the extent Owner has control over the Site, and schedule permitting, the Owner will provide Bidder general access to the Site to conduct such additional examinations, investigations, explorations, tests, and studies as Bidder deems necessary for preparing and submitting a successful Bid. Owner will not have any obligation to grant such access if doing so is not practical because of existing operations, security or safety concerns, or restraints on Owner's authority regarding the Site. Bidder is responsible for establishing access needed to reach specific selected test sites.
- D. Bidder must comply with all applicable Laws and Regulations regarding excavation and location of utilities, obtain all permits, and comply with all terms and conditions established by Owner or by property owners or other entities controlling the Site with respect to schedule, access, existing operations, security, liability insurance, and applicable safety programs.
- E. Bidder must fill all holes and clean up and restore the Site to its former condition upon completion of such explorations, investigations, tests, and studies.

- 5.05 Owner's Safety Program
  - A. Site visits and work at the Site may be governed by an Owner safety program. As the FAA General Provisions indicate, if an Owner safety program exists, it will be noted in the Supplementary Conditions.
- 5.06 Other Work at the Site
  - A. Reference is made to Article 8 of the Supplementary Conditions for the identification of the general nature of other work of which Owner is aware (if any) that is to be performed at the Site by Owner or others (such as utilities and other prime contractors) and relates to the Work contemplated by these Bidding Documents. If Owner is party to a written contract for such other work, then on request, Owner will provide to each Bidder access to examine such contracts (other than portions thereof related to price and other confidential matters), if any.

## **ARTICLE 6—BIDDER'S REPRESENTATIONS AND CERTIFICATIONS**

- 6.01 Express Representations and Certifications in Bid Form, Agreement
  - A. The Bid Form that each Bidder will submit contains express representations regarding the Bidder's examination of Project documentation, Site visit, and preparation of the Bid, and certifications regarding lack of collusion or fraud in connection with the Bid. Bidder should review these representations and certifications, and assure that Bidder can make the representations and certifications and certifications and submitting its Bid.
  - B. If Bidder is awarded the Contract, Bidder (as Contractor) will make similar express representations and certifications when it executes the Agreement.

## ARTICLE 7—INTERPRETATIONS AND ADDENDA

- 7.01 Owner on its own initiative may issue Addenda to clarify, correct, supplement, or change the Bidding Documents.
- 7.02 Bidder shall submit all questions about the meaning or intent of the Bidding Documents to Engineer in writing to the Issuing Office. Contact information and submittal procedures for such questions are as follows:

12224 Nicollet Avenue, Burnsville, MN 55337-1649, (952) 890-0509, fax (952) 890-8065

- 7.03 Interpretations or clarifications considered necessary by Engineer in response to such questions will be issued by Addenda delivered to all registered plan holders. Questions received less than seven days prior to the date for opening of Bids may not be answered.
- 7.04 Only responses set forth in an Addendum will be binding. Oral and other interpretations or clarifications will be without legal effect. Responses to questions are not part of the Contract Documents unless set forth in an Addendum that expressly modifies or supplements the Contract Documents.

## ARTICLE 8—BID SECURITY

- 8.01 A Bid must be accompanied by Bid security made payable to Owner in an amount of 5 percent of Bidder's maximum Bid price (determined by adding the base bid and all alternates) and in the form of a Bid bond issued by a surety meeting the requirements of Section 20 of the General Provisions. Such Bid bond will be issued in the form included in the Bidding Documents.
- 8.02 The Bid security of the apparent Successful Bidder will be retained until Owner awards the contract to such Bidder, and such Bidder has executed the Contract, furnished the required Contract security, and met the other conditions of the Notice of Award, whereupon the Bid security will be released. If the Successful Bidder fails to execute and deliver the Contract and furnish the required Contract security

within 15 days after the Notice of Award, Owner may consider Bidder to be in default, annul the Notice of Award, and the Bid security of that Bidder will be forfeited, in whole in the case of a penal sum bid bond, and to the extent of Owner's damages in the case of a damages-form bond. Such forfeiture will be Owner's exclusive remedy if Bidder defaults.

- 8.03 The Bid security of other Bidders that Owner believes to have a reasonable chance of receiving the award may be retained by Owner until the earlier of 7 days after the Effective Date of the Contract or 90 days after the Bid opening, whereupon Bid security furnished by such Bidders will be released.
- 8.04 Bid security of other Bidders that Owner believes do not have a reasonable chance of receiving the award will be released within 7 days after the Bid opening.

## **ARTICLE 9—CONTRACT TIMES**

9.01 All work shall be completed by December 1, 2025.

## **ARTICLE 10—SUBSTITUTE AND "OR EQUAL" ITEMS**

- 10.01 The Contract for the Work, as awarded, will be on the basis of materials and equipment specified or described in the Bidding Documents without consideration during the bidding and Contract award process of possible substitute or "or-equal" items. In cases in which the Contract allows the Contractor to request that Engineer authorize the use of a substitute or "or-equal" item of material or equipment, application for such acceptance may not be made to and will not be considered by Engineer until after the Effective Date of the Contract.
- 10.02 The Contract for the Work, as awarded, will be on the basis of materials and equipment specified or described in the Bidding Documents, and those "or-equal" or substitute or materials and equipment subsequently approved by Engineer prior to the submittal of Bids and identified by Addendum. No item of material or equipment will be considered by Engineer as an "or-equal" or substitute unless written request for approval has been submitted by Bidder and has been received by Engineer within 10 days of the issuance of the Advertisement for Bids or invitation to Bidders. Each such request must comply with the requirements of Section 30 of the General Provisions, and the review of the request will be governed by the principles in those paragraphs. The burden of proof of the merit of the proposed item is upon Bidder. Engineer's decision of approval or disapproval of a proposed item will be final. If Engineer approves any such proposed item, such approval will be set forth in an Addendum issued to all registered Bidders. Bidders cannot rely upon approvals made in any other manner.
- 10.03 All prices that Bidder sets forth in its Bid will be based on the presumption that the Contractor will furnish the materials and equipment specified or described in the Bidding Documents, as supplemented by Addenda. Any assumptions regarding the possibility of post-Bid approvals of "or-equal" or substitution requests are made at Bidder's sole risk.

## **ARTICLE 11—SUBCONTRACTORS, SUPPLIERS, AND OTHERS**

- 11.01 A Bidder must be prepared to retain specific Subcontractors and Suppliers for the performance of the Work if required to do so by the Bidding Documents or in the Specifications. If a prospective Bidder objects to retaining any such Subcontractor or Supplier and the concern is not relieved by an Addendum, then the prospective Bidder should refrain from submitting a Bid.
- 11.02 The apparent Successful Bidder, and any other Bidder so requested, must submit to Owner a list of the Subcontractors or Suppliers proposed for the following portions of the Work within five days after Bid opening:
  - A. There are no key categories of work.

- 11.03 If requested by Owner, such list must be accompanied by an experience statement with pertinent information regarding similar projects and other evidence of qualification for each such Subcontractor or Supplier. If Owner or Engineer, after due investigation, has reasonable objection to any proposed Subcontractor or Supplier, Owner may, before the Notice of Award is given, request apparent Successful Bidder to submit an acceptable substitute, in which case apparent Successful Bidder will submit a substitute, Bidder's Bid price will be increased (or decreased) by the difference in cost occasioned by such substitution, and Owner may consider such price adjustment in evaluating Bids and making the Contract award.
- 11.04 If apparent Successful Bidder declines to make any such substitution, Owner may award the Contract to the next lowest Bidder that proposes to use acceptable Subcontractors and Suppliers. Declining to make requested substitutions will constitute grounds for forfeiture of the Bid security of any Bidder. Any Subcontractor or Supplier, so listed and against which Owner or Engineer makes no written objection prior to the giving of the Notice of Award will be deemed acceptable to Owner and Engineer subject to subsequent revocation of such acceptance as provided in Section 30-03 of the FAA General Provisions.

## **ARTICLE 12—PREPARATION OF BID**

- 12.01 The Bid Form is included with the Bidding Documents.
  - A. All blanks on the Bid Form must be completed.
  - B. Paper bids, if applicable, must be completed in ink and the Bid Form signed in ink. Erasures or alterations must be initialed in ink by the person signing the Bid Form.
  - C. A Bid price must be indicated for each section, Bid item, alternate, adjustment unit price item, and unit price item listed therein.
  - D. If the Bid Form expressly indicates that submitting pricing on a specific alternate item is optional, and Bidder elects to not furnish pricing for such optional alternate item, then Bidder may enter the words "No Bid" or "Not Applicable."
- 12.02 When submitting a paper bid, if Bidder has obtained the Bidding Documents as Electronic Documents, then Bidder shall prepare its Bid on a paper copy of the Bid Form printed from the Electronic Documents version of the Bidding Documents. The printed copy of the Bid Form must be clearly legible, printed on 8½ inch by 11-inch paper and as closely identical in appearance to the Electronic Document version of the Bid Form as may be practical. The Owner reserves the right to accept Bid Forms which nominally vary in appearance from the original paper version of the Bid Form, providing that all required information and submittals are included with the Bid.
- 12.03 A Bid by a corporation must be executed in the corporate name by a corporate officer (whose title must appear under the signature), accompanied by evidence of authority to sign. The corporate address and state of incorporation must be shown.
- 12.04 A Bid by a partnership must be executed in the partnership name and signed by a partner (whose title must appear under the signature), accompanied by evidence of authority to sign. The official address of the partnership must be shown.
- 12.05 A Bid by a limited liability company must be executed in the name of the firm by a member or other authorized person and accompanied by evidence of authority to sign. The state of formation of the firm and the official address of the firm must be shown.
- 12.06 A Bid by an individual must show the Bidder's name and official address.

- 12.07 A Bid by a joint venture must be executed by an authorized representative of each joint venturer in the manner indicated on the Bid Form. The joint venture must have been formally established prior to submittal of a Bid, and the official address of the joint venture must be shown.
- 12.08 When submitting a paper bid, all names must be printed in ink below the signatures.
- 12.09 The Bid must contain an acknowledgment of receipt of all Addenda, the numbers of which must be filled in on the Bid Form.
- 12.10 Postal and e mail addresses and telephone number for communications regarding the Bid must be shown.
- 12.11 The Bid must contain evidence of Bidder's authority to do business in the state where the Project is located, or Bidder must certify in writing that it will obtain such authority within the time for acceptance of Bids and attach such certification to the Bid.
- 12.12 If Bidder is required to be licensed to submit a Bid or perform the Work in the state where the Project is located, the Bid must contain evidence of Bidder's licensure, or Bidder must certify in writing that it will obtain such licensure within the time for acceptance of Bids and attach such certification to the Bid. Bidder's state contractor license number, if any, must also be shown on the Bid Form.

## ARTICLE 13—BASIS OF BID

- 13.01 Unit Price
- 13.02 Bidders must submit a Bid on a unit price basis for each item of Work listed in the unit price section of the Bid Form.
  - A. The "Bid Price" (sometimes referred to as the extended price) for each unit price Bid item will be the product of the "Estimated Quantity", which Owner or its representative has set forth in the Bid Form, for the item and the corresponding "Bid Unit Price" offered by the Bidder. The total of all unit price Bid items will be the sum of these "Bid Prices"; such total will be used by Owner for Bid comparison purposes. The final quantities and Contract Price will be determined in accordance with Paragraph 13.03 of the General Conditions.
  - B. Discrepancies between the multiplication of units of Work and unit prices will be resolved in favor of the unit prices. Discrepancies between the indicated sum of any column of figures and the correct sum thereof will be resolved in favor of the correct sum.
  - C. All "Bid Unit Prices" will be calculated and entered to the \$0.01. Discrepancies will be resolved by the unit price being the first two significant digits after the decimal point as entered in the bid tabulation.

## ARTICLE 14-SUBMITTAL OF BID

- 14.01 The Bid Form is to be completed and submitted with the Bid security and the other documents required to be submitted under the terms of Article 2 of the Bid Form.
- 14.02 A Bid must be received no later than the date and time prescribed and at the place indicated in the Advertisement or invitation to bid. Paper bids, if applicable, must be enclosed in a plainly marked package with the Project title, and, if applicable, the designated portion of the Project for which the Bid is submitted, the name and address of Bidder, and must be accompanied by the Bid security and other required documents. If a Bid is sent by mail or other delivery system, the sealed envelope containing the Bid must be enclosed in a separate package plainly marked on the outside with the notation "BID ENCLOSED." A mailed Bid must be addressed to the location designated in the Advertisement.
- 14.03 Bids received after the date and time prescribed for the opening of bids, or not submitted at the correct location or in the designated manner, will not be accepted. Paper bids that are not accepted will be returned to the Bidder unopened.

## ARTICLE 15—MODIFICATION AND WITHDRAWAL OF BID

- 15.01 An unopened Bid may be withdrawn by an appropriate document duly executed in the same manner that a Bid must be executed and delivered to the place where Bids are to be submitted prior to the date and time for the opening of Bids. Upon receipt of such notice, the unopened Bid will be returned to the Bidder.
- 15.02 If a Bidder wishes to modify its Bid prior to Bid opening, Bidder must withdraw its initial Bid in the manner specified in Paragraph 15.01 and submit a new Bid prior to the date and time for the opening of Bids.
- 15.03 If within 24 hours after Bids are opened any Bidder files a duly signed written notice with Owner and promptly thereafter demonstrates to the reasonable satisfaction of Owner that there was a material and substantial mistake in the preparation of its Bid, the Bidder may withdraw its Bid, and the Bid security will be returned. Thereafter, if the Work is rebid, the Bidder will be disqualified from further bidding on the Work.

## **ARTICLE 16—OPENING OF BIDS**

16.01 Bids will be opened at the time and place indicated in the advertisement or invitation to bid and, unless obviously non-responsive, read aloud publicly. A tabulation of the total amounts of the base Bids and major alternates, if any, will be made available to Bidders after the opening of Bids.

## **ARTICLE 17—BIDS TO REMAIN SUBJECT TO ACCEPTANCE**

17.01 All Bids will remain subject to acceptance for the period of time stated in the Bid Form, but Owner may, in its sole discretion, release any Bid and return the Bid security prior to the end of this period.

## **ARTICLE 18—EVALUATION OF BIDS AND AWARD OF CONTRACT**

- 18.01 Owner reserves the right to reject any or all Bids, including without limitation, nonconforming, nonresponsive, unbalanced, or conditional Bids. Owner also reserves the right to waive all minor Bid informalities not involving price, time, or changes in the Work.
- 18.02 Owner will reject the Bid of any Bidder that Owner finds, after reasonable inquiry and evaluation, to not be responsible.
- 18.03 If Bidder purports to add terms or conditions to its Bid, takes exception to any provision of the Bidding Documents, or attempts to alter the contents of the Contract Documents for purposes of the Bid, whether in the Bid itself or in a separate communication to Owner or Engineer, then Owner will reject the Bid as nonresponsive.
- 18.04 If Owner awards the contract for the Work, such award will be to the responsible Bidder submitting the lowest responsive Bid.
- 18.05 Evaluation of Bids
  - A. In evaluating Bids, Owner will consider whether the Bids comply with the prescribed requirements, and such alternates, unit prices, and other data, as may be requested in the Bid Form or prior to the Notice of Award.
  - B. For the determination of the apparent low Bidder(s) when alternate(s) are submitted, Bids will be compared on the basis of the sum of the base bid and the alternate(s) selected by the Owner for award.
  - C. For determination of the apparent low Bidder(s) when sectional bids are submitted, Bids will be compared on the basis of the aggregate of the Bids for separate sections and the Bids for combined sections that result in the lowest total amount for all of the Work.

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- D. For the determination of the apparent low Bidder when unit price bids are submitted, Bids will be compared on the basis of the total of the products of the estimated quantity of each item and unit price Bid for that item, together with any lump sum items.
- E. For the determination of the apparent low Bidder when cost-plus-fee bids are submitted, Bids will be compared on the basis of the Guaranteed Maximum Price set forth by Bidder on the Bid Form.
- 18.06 In evaluating whether a Bidder is responsible, Owner will consider the qualifications of the Bidder and may consider the qualifications and experience of Subcontractors and Suppliers proposed for those portions of the Work for which the identity of Subcontractors and Suppliers must be submitted as provided in the Bidding Documents.
- 18.07 Owner may conduct such investigations as Owner deems necessary to establish the responsibility, qualifications, and financial ability of Bidders and any proposed Subcontractors or Suppliers.

## **ARTICLE 19—BONDS AND INSURANCE**

- 19.01 Section 30-05 of the FAA General Provisions, as may be modified by the Supplementary Conditions, sets forth Owner's requirements as to performance and payment bonds, other required bonds (if any), and insurance. When the Successful Bidder delivers the executed Agreement to Owner, it must be accompanied by required bonds and insurance documentation.
- 19.02 Article 8, Bid Security, of these Instructions, addresses any requirements for providing bid bonds as part of the bidding process.

## **ARTICLE 20—SIGNING OF AGREEMENT**

20.01 When Owner issues a Notice of Award to the Successful Bidder, it will be accompanied by the unexecuted counterparts of the Agreement along with the other Contract Documents as identified in the Agreement. Within 15 days thereafter, Successful Bidder must execute and deliver the required number of counterparts of the Agreement and any bonds and insurance documentation required to be delivered by the Contract Documents to Owner. Within 10 days thereafter, Owner will deliver one fully executed counterpart of the Agreement to Successful Bidder, together with printed and electronic copies of the Contract Documents as stated in Section 30-06 of the FAA General Provisions.

## **ARTICLE 21—SALES AND USE TAXES**

21.01 Sales tax is to be included in the Bid.

## **ARTICLE 22 - CONTRACTS TO BE ASSIGNED**

22.01 No Supplementary Conditions in this Article.

Items to Be Submitted with the Bid

for

8 Unit T-Hangar Construction

Houston County Airport (CHU)

24X.136247

FAA AIG No. 3-27-0016-014-2025 & AIP 015-2025

SP No. A2801-38 & 39

**Houston County** 

Caledonia, MN

## **BID FORM FOR CONSTRUCTION CONTRACT**

8 Unit T-Hangar Construction Houston County Airport (CHU) 24X.136247 FAA AIG No. 3-27-0016-014-2025 & AIP 015-2025 SP NO. A2801-38 & 39 Caledonia, MN

The terms used in this Bid with initial capital letters have the meanings stated in the Instructions to Bidders, the General Provisions, and the Special Provisions.

## ARTICLE 1-OWNER AND BIDDER

- 1.01 This Bid is submitted to: Houston County, 1124 East Washinton St., Caledonia, MN 55921. Refer to the Advertisement for Bids for submittal location, format, and deadline for consideration.
- 1.02 This bid form is provided for Bidders reference. The Bid must be submitted to Houston County electronically through QuestCDN.
- 1.03 The undersigned Bidder proposes and agrees, if this Bid is accepted, to enter into an Agreement with Owner in the form included in the Bidding Documents to perform all Work as specified or indicated in the Bidding Documents for the prices and within the times indicated in this Bid and in accordance with the other terms and conditions of the Bidding Documents.

## **ARTICLE 2-ATTACHMENTS TO THIS BID**

- 2.01 The following documents are submitted with and made a condition of this Bid:
  - A. Bid Form (Section 00410)
  - B. Certificate of Non-Segregated Facilities (Section 00411)
  - C. Disadvantaged Business Enterprise Utilization (Section 00412)
  - D. Buy American Certificate (Section 00413)
  - E. Responsible Contractor Verification and Certification of Compliance Prime Contractor Bid Form Attachment (Section 00415)
  - F. DBE Letter of Intent (Section 00417)
  - G. DBE Certificate of Good Faith Effort (Section 00418)
  - H. Required Bid security (Section 00430)

## ARTICLE 3—BASIS OF BID

- 3.01 Unit Price Bids
- 3.02 Bidder will perform the Work listed in the Bid Schedule at the indicated unit prices.
  - A. Bidder acknowledges that:
    - 1. Each Bid Unit Price includes an amount considered by Bidder to be adequate to cover Contractor's overhead and profit for each separately identified item, and

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2. Estimated quantities are not guaranteed, and are solely for the purpose of comparison of Bids, and final payment for all Unit Price Work will be based on actual quantities, determined as provided in the Contract Documents.

## ARTICLE 4—TIME OF COMPLETION

4.01 Bidder agrees that the Work will be substantially complete and will be completed and ready for final payment in accordance with Paragraph 15.06 of the General Conditions on or before the dates or within the number of calendar days indicated in the Agreement.

# ARTICLE 5—BIDDER'S ACKNOWLEDGEMENTS: ACCEPTANCE PERIOD, INSTRUCTIONS, AND RECEIPT OF ADDENDA

- 5.01 Bid Acceptance Period
  - A. This Bid will remain subject to acceptance for 90 days after the Bid opening, or for such longer period of time that Bidder may agree to in writing upon request of Owner.
- 5.02 Instructions to Bidders
  - A. Bidder accepts all of the terms and conditions of the Instructions to Bidders, including without limitation those dealing with the disposition of Bid security.
- 5.03 Receipt of Addenda
  - A. Bidder hereby acknowledges receipt of the following Addenda:

| Addendum Number | Addendum Date     |  |
|-----------------|-------------------|--|
| 1               | February 13, 2025 |  |
|                 |                   |  |
|                 |                   |  |

- 5.04 The BIDDER, by submission of a proposal, acknowledges that award of this contract is subject to the provisions of the Davis-Bacon Act. The BIDDER accepts the requirement to pay prevailing wages for each classification and type of worker as established in the attached wage rate determination as issued by the United States Department of Labor. The BIDDER further acknowledges and accepts their requirement to incorporate the provision to pay the established prevailing wages in every subcontract agreement entered into by the Bidder under this project.
- 5.05 Compliance Reports (41 CFR Part 60-1.7): Within 30 days after award of this contract, the Contractor/Subcontractor shall file a compliance report (Standard Form 100) if s/he has not submitted a complete compliance report within 12 months preceding the date of award. This report is required if the Contractor/Subcontractor meets all of the following conditions:
  - A. Contractors/Subcontractors are not exempt based on 41 CFR 60-1.5.
  - B. Has 50 or more employees.
  - C. Is a Prime Contractor or first tier Subcontractor.
  - D. There is a contract, subcontract, or purchase order amounting to \$50,000 or more.

5.06 The BIDDER acknowledges that the OWNER has established a contract Disadvantaged Business Enterprise goal of 1.7% for this project. The BIDDER acknowledges and accepts the requirements to apply and document good faith efforts, as defined in Appendix A, 49 CFR Part 26, for subcontracting a portion of the prime contract to certified Disadvantaged Business Enterprises (DBE), as defined in 49 CFR Part 26 for purposes of meeting the OWNER'S established goal. The BIDDER, if complying with this requirement, proposes participation by Disadvantaged Business Enterprises as stated on the attached forms, "Utilization Statement" and "Letter of Intent."

## **ARTICLE 6—BIDDER'S REPRESENTATIONS AND CERTIFICATIONS**

- 6.01 Bidder's Representations
  - A. In submitting this Bid, Bidder represents the following:
    - 1. Bidder has examined and carefully studied the Bidding Documents, including Addenda.
    - 2. Bidder has visited the Site, conducted a thorough visual examination of the Site and adjacent areas, and become familiar with the general, local, and Site conditions that may affect cost, progress, and performance of the Work.
    - 3. Bidder is familiar with all Laws and Regulations that may affect cost, progress, and performance of the Work.
    - 4. Bidder has carefully studied the reports of explorations and tests of subsurface conditions at or adjacent to the Site and the drawings of physical conditions relating to existing surface or subsurface structures at the Site that have been identified in the in the FAA General Provisions, with respect to the Technical Data in such reports and drawings.
    - 5. Bidder has carefully studied the reports and drawings relating to Hazardous Environmental Conditions, if any, at or adjacent to the Site that have been identified in the Supplementary Conditions, with respect to Technical Data in such reports and drawings.
    - 6. Bidder has considered the information known to Bidder itself; information commonly known to contractors doing business in the locality of the Site; information and observations obtained from visits to the Site; the Bidding Documents; and any site related reports and drawing identified in the Bidding documents, with respect to the effect of such information, observations, and Technical Data on (a) the cost, progress, and performance of the Work; (b) the means, methods, techniques, sequences, and procedures of construction to be employed by Bidder, if selected as Contractor; and (c) Bidder's (Contractor's) safety precautions and programs.
    - 7. Based on the information and observations referred to in the preceding paragraph, Bidder agrees that no further examinations, investigations, explorations, tests, studies, or data are necessary for the performance of the Work at the Contract Price, within the Contract Times, and in accordance with the other terms and conditions of the Contract.
    - 8. Bidder is aware of the general nature of work to be performed by Owner and others at the Site that relates to the Work as indicated in the Bidding Documents.
    - 9. Bidder has given Engineer written notice of all conflicts, errors, ambiguities, or discrepancies that Bidder has discovered in the Bidding Documents, and of

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discrepancies between Site conditions and the Contract Documents, and the written resolution thereof by Engineer is acceptable to Contractor.

- 10. The Bidding Documents are generally sufficient to indicate and convey understanding of all terms and conditions for performance and furnishing of the Work.
- 11. The submission of this Bid constitutes an incontrovertible representation by Bidder that without exception the Bid and all prices in the Bid are premised upon performing and furnishing the Work required by the Bidding Documents.

#### 6.02 Bidder's Certifications

- A. The Bidder certifies the following:
  - 1. This Bid is genuine and not made in the interest of or on behalf of any undisclosed individual or entity and is not submitted in conformity with any collusive agreement or rules of any group, association, organization, or corporation.
  - 2. Bidder has not directly or indirectly induced or solicited any other Bidder to submit a false or sham Bid.
  - 3. Bidder has not solicited or induced any individual or entity to refrain from bidding.
  - 4. Bidder has not engaged in corrupt, fraudulent, collusive, or coercive practices in competing for the Contract. For the purposes of this Paragraph 8.02.A:
    - a. Corrupt practice means the offering, giving, receiving, or soliciting of anything of value likely to influence the action of a public official in the bidding process.
    - b. Fraudulent practice means an intentional misrepresentation of facts made (a) to influence the bidding process to the detriment of Owner, (b) to establish bid prices at artificial non-competitive levels, or (c) to deprive Owner of the benefits of free and open competition.
    - c. Collusive practice means a scheme or arrangement between two or more Bidders, with or without the knowledge of Owner, a purpose of which is to establish bid prices at artificial, non-competitive levels.
    - d. Coercive practice means harming or threatening to harm, directly or indirectly, persons or their property to influence their participation in the bidding process or affect the execution of the Contract.

BIDDER hereby submits this Bid as set forth above:

**Bidder:** 

| Olymp      | ic Builders General Contractors, Inc.  |
|------------|--|
|            | (typed or printed name of organization)  |
| By:        | m  |
| Name:      | (individual's signature) William Yahnke  |
| Title:     | (typed or printed)<br>President  |
| Date:      | (typed or printed)<br>February 20, 2025  |
| lf Bidde   | (typed or printed)<br>r is a corporation, a partnership, or a joint venture, attach evidence of authority to sign. |
| Attest:    | ad   |
| 6          | (individual's signature)   |
| Name:      | Jason Yahnke   |
| Title:     | (typed or printed)<br>CEO/Corporate Secretary  |
| Date:      | (typed or printed)<br>February 20, 2025  |
| Addross    | (typed or printed) for giving notices:   |
| Addiess    |  |
|            | 405 North Star Road, Holmen, WI 54636  |
|            |  |
| Bidder's   | Contact:   |
| Name:      | Jason Yahnke   |
|            | (typed or printed)   |
| Title:     | CEO/Corporate Secretary  |
| Phone:     | (typed or printed)<br>608-526-4622   |
| Email:     | office@olympicbuildersgc.com   |
| Address:   | 405 North Star Road, Holmen, WI 54636  |
| Bidder's ( | Contractor License No.: (if applicable) DC-059500541   |
|            |  |

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## CERTIFIED RESOLUTION

I, Jason Yahnke, do hereby certify that I am Secretary of Olympic Builders General Contractors, Inc., a corporation organized and existing under the laws of the State of Wisconsin, and the following is a true and correct copy of the resolution adopted at a meeting by consent of the Board of Directors of Olympic Builders General Contractors, Inc., held on 30<sup>th</sup> day of September, 2011, in accordance with the By-Laws of the corporation:

BE IT RESOLVED, that William Yahnke as President, of the corporation is hereby authorized to execute contracts on behalf of the corporation regardless of the type or nature of said contract, and in particular, but not limited to, is authorized to enter into contracts between the corporation and the State of Wisconsin and/or any other governmental agency and/or authority and/or private entity.

IN WITNESS WHEREOF, I have hereunto set my hand as Secretary of the corporation and affixed its seal this 1<sup>st</sup> day of October, 2011.

ahnke, Secretary



## **BID FORM**

8 UNIT T-HANGAR CONSTRUCTION

AIG NO. 3-27-0016-014-2025 / AIP 015-2026 / SP NO A2801-38 & 39

HOUSTON COUNTY AIRPORT (CHU)

#### CALEDONIA, MINNESOTA

#### BMI PROJECT NO. 24X.136247

ONLY ONE BIDDING SCHEDULE from each BIDDER shall be considered for the project. When more than one BIDDING SCHEDULE from an individual BIDDER is received only the last submittal meeting the bidding requirements shall be considered and all other copies shall be left unopened.

in the CONTRACT DOCUMENTS for the following unit prices: ; tax and all applicable taxes and fees. erals, make extension for each itern, and total.

| ITEM<br>NO. | SPEC.<br>NO. | ITEM   | APPROX. | UNIT     | UNIT  |        |
|-------------|--------------|--|---------|----------|-------|--------|
| NU.         | NU.          | 11 699   | QUANT.  | UNIT     | PRICE | AMOUNT |
| ASE BID     | - 8 UNIT T   | -HANGAR  |         |          |       |        |
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| -           |              |  | •       | LOW JOW  | s _   |        |
|             |              | DEDUCT AMOUNT FROM BASE BID FOR REMOVING TWO BAYS TO |         |          |       |        |
| 2           | -            | CONSTRUCT 6 UNIT T-HANGAR; COMPLETE DESIGN BUILD     | -1      |          | \$    |        |
|             |              |  |         |          |       |        |
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|             |              |  |         |          |       |        |

## SECTION 00411 - CERTIFICATION OF NON-SEGREGATED FACILITIES

## PART 1 -- GENERAL

The Federally-assisted construction contractor certifies that he will not maintain or provide, for his employees, any segregated facilities at any of his establishments and that he does not permit his employees to perform their services at any location, under his control, where segregated facilities are maintained. The Federally assisted construction contractor certifies that he will not maintain or provide, for his employees, segregated facilities at any of his establishments and that he will not permit his employees to perform their services at any location under his control where segregated facilities are maintained. The Federally assisted construction contractor he will not permit his employees to perform their services at any location under his control where segregated facilities are maintained. The Federally assisted construction contractor agrees that a breach of this certification is a violation of the Equal Opportunity Clause in his contract.

As used in this certification, the term "segregated facilities" means any waiting rooms, work areas, restrooms, and washrooms, restaurants and other eating areas, time clocks, locker rooms and other storage or dressing areas, parking lots, drinking fountains, recreation or entertainment areas, transportation, and housing facilities provided for employees which are segregated on a basis of race, color, religion, or national origin because of habit, local custom, or any other reason. The Federally-assisted construction contractor agrees that (except where he has obtained identical certifications from proposed subcontractors for specific time periods) he will obtain identical certifications from proposed subcontractors prior to the award of subcontracts exceeding \$10,000 which are not exempt from the provisions of the Equal Opportunity Clause and that he will retain such certifications in his files.

Olympic Builders General Contractors, Inc. CONTRACTOR OR SUBCONTRACTOR:

February 20, 2025

FORM TO BE COMPLETED AND SUBMITTED WITH THE BID

\*\*\*\*END OF SECTION\*\*\*\*

## No quotes received

## SECTION 00412 - DISADVANTAGED BUSINESS ENTERPRISE UTILIZATION

## UTILIZATION STATEMENT Disadvantage Business Enterprise

The undersigned bidder/offeror has satisfied the requirements of the bid specification in the following manner. (Please mark the appropriate box)

The bidder/offeror is committed to a minimum of \_\_\_\_\_% DBE utilization on this contract.

The bidder/offeror, while unable to meet the DBE goal of \_\_\_\_\_%, hereby commits to a minimum of \_\_\_\_\_% DBE utilization on this contract and also submits documentation, as an attachment demonstrating good faith efforts (GFE).

The undersigned hereby further assures that the information included herein is true and correct, and that the DBE firm(s) listed herein have agreed to perform a commercially useful function in the work items noted for each firm. The undersigned further understands that no changes to this statement may be made without prior approval from the Civil Right Staff of the Federal Aviation Administration.

## Olympic Builders General Contractors, Inc.

Bidder's/Offeror's Eirm Name (Jason Yahnke) February 20, 2025 Date

| DBE UTILIZATION SUMMARY |          |   |   |
|-------------------------|----------|---|---|
| Contract Amount         |          | DBE Amount  | Contract Percentage   |
| \$                      | x 1.00 = | \$  | %   |
| \$                      | x 1.00 = | \$  | %   |
| \$                      | x 0.60 = | \$  | %   |
| \$                      | x 1.00 = | \$  | %   |
|                         |          | \$  | %   |
|                         |          | \$  | %   |
|                         |          | Contract Amount           \$         x 1.00 =           \$         x 1.00 =           \$         x 0.60 = | Contract Amount         DBE Amount           \$         x 1.00 =         \$           \$         x 1.00 =         \$           \$         x 0.60 =         \$ |

\*If the total proposed DBE participation is less than the established DBE goal, Bidder must provide written documentation of the good faith efforts as required by 49 CFR Part 26.

#### \*\*\*\*END OF SECTION\*\*\*\*

## DOCUMENT 00413 ~ CERTIFICATION OF COMPLIANCE WITH FAA BUY AMERICAN PREFERENCE – EQUIPMENT/BUILDING PROJECTS (A4.33)

As a matter of bid responsiveness, the bidder or offeror must complete, sign, date, and submit this certification statement with their proposal. The bidder or offeror must indicate how they intend to comply with 49 USC § 50101, and other Made in America Laws, U.S. statutes, guidance, and FAA policies by selecting one on the following certification statements. These statements are mutually exclusive. Bidder must select one or the other (not both) by inserting a checkmark (V) or the letter "X".

- Bidder or offeror hereby certifies that it will comply with 49 USC § 50101, BABA and other related U.S. statutes, guidance, and policies of the FAA by:
  - a) Only installing steel and manufactured products produced in the United States;
  - b) Only installing construction materials defined as: an article, material, or supply other than an item of primarily iron or steel; a manufactured product; cement and cementitious materials; aggregates such as stone, sand, or gravel; or aggregate binding agents or additives that are or consist primarily of non-ferrous metals; plastic and polymer-based products (including polyvinylchloride, composite building materials, and polymers used in fiber optic cables); glass (including optic glass); lumber or drywall that have been manufactured in the United States.
  - c) Installing manufactured products for which the Federal Aviation Administration(FAA) has issued a waiver as indicated by inclusion on the current FAA Nationwide Buy American Waivers Issued listing; or
  - d) Installing products listed as an Excepted Article, Material or Supply in Federal Acquisition Regulation Subpart 25.108.

By selecting this certification statement, the bidder or offeror agrees:

- a) To provide to the Airport Sponsor or FAA evidence that documents the source and origin of the steel and manufactured product.
- b) To faithfully comply with providing U.S. domestic product.
- c) To furnish U.S. domestic product for any waiver request that the FAA rejects.
- d) To refrain from seeking a waiver request after establishment of the contract, unless extenuating circumstances emerge that the FAA determines justified.

□ The bidder or offeror hereby certifies it cannot comply with the 100 percent Buy American Preferences of 49 USC § 50101(a) but may qualify for a Type 3 waiver under 49 USC § 50101(b). By selecting this certification statement, the apparent bidder or offeror with the apparent low bid agrees:

- a) To submit to the Airport Sponsor or FAA within 15 calendar days of being selected as the responsive bidder, a formal waiver request and required documentation that supports the type of waiver being requested.
- b) That failure to submit the required documentation within the specified timeframe is cause for a non-responsive determination that may result in rejection of the proposal.
- c) To faithfully comply with providing U.S. domestic products at or above the approved U.S. domestic content percentage as approved by the FAA.

d) To refrain from seeking a waiver request after establishment of the contract, unless extenuating circumstances emerge that the FAA determines justified.

### **Required Documentation**

**Type 2 Waiver (Nonavailability)** - The iron, steel, manufactured goods or construction materials are not available in sufficient quantity or quality in the United States. The required documentation for the Nonavailability waiver is:

- a) Completed Content Percentage Worksheet and Final Assembly Questionnaire
- b) Record of thorough market research, consideration where appropriate of qualifying alternate items, products, or materials including;
- c) A description of the market research activities and methods used to identify domestically manufactured items capable of satisfying the requirement, including the timing of the research and conclusions reached on the availability of sources.

**Type 3 Waiver** — The cost of the item components and subcomponents produced in the United States is more that 60 percent of the cost of all components and subcomponents of the "item". The required documentation for a Type 3 waiver is:

- a) Completed Content Percentage Worksheet and Final Assembly Questionnaire including;
- b) Listing of all product components and subcomponents that are not comprised of 100 percent U.S. domestic content (Excludes products listed on the FAA Nationwide Buy American Waivers Issued listing and products excluded by Federal Acquisition Regulation Subpart 25.108 (products of unknown origin must be considered as non- domestic products in their entirety).
- c) Cost of non-domestic components and subcomponents, excluding labor costs associated with final assembly at place of manufacture.
- Percentage of non-domestic component and subcomponent cost as compared to total "item" component and subcomponent costs, excluding labor costs associated with final assembly at place of manufacture.

**Type 4 Waiver (Unreasonable Costs)** - Applying this provision for iron, steel, manufactured goods or construction materials, would increase the cost of the overall project by more than 25 percent. The required documentation for this waiver is:

- a) Completed Content Percentage Worksheet and Final Assembly Questionnaire from
- b) At minimum two comparable equal bidders and/or offerors;
- c) Receipt or record that demonstrates that supplier scouting called for in Executive Order 14005, indicates that no domestic source exists for the project and/or component;
- d) Completed waiver applications for each comparable bid and/or offer.

False Statements: Per 49 USC § 47126, this certification concerns a matter within the jurisdiction of the Federal Aviation Administration and the making of a false, fictitious, or fraudulent certification may render the maker subject to prosecution under Title 18, United States Code.

February 20, 2025

Date

(Jason Yahnke) Signature

Olympic Builders General Contractors, Inc. Company Name

CEO/Corporate Secretary

\*\*\*\*END OF SECTION\*\*\*\*

Title

## RESPONSIBLE CONTRACTOR VERIFICATION AND CERTIFICATION OF COMPLIANCE PRIME CONTRACTOR BID FORM ATTACHMENT

## PROJECT NUMBER: 24X.136247

This form includes changes by statutory references from the Laws of Minnesota 2015, chapter 64, sections 1-9. This form must be submitted with the bid form submitted for this project. A bid form received without this form, may be rejected.

| f |            |   |
|---|------------|---|
|   | Min<br>doe | n. Stat. § 16C.285, Subd. 7. IMPLEMENTATION any prime contractor or subcontractor or motor carrier that s not meet the minimum criteria in subdivision 3 or fails to verify that it meets those criteria is not a responsible   |
|   | con        | tractor and is not eligible to be awarded a construction contract for the project or to perform work on the   |
|   |            | ect   |
|   | cont       | n. Stat. § 16C.285, Subd. 3. <b>RESPONSIBLE CONTRACTOR, MINIMUM CRITERIA</b> . "Responsible contractor" means a tractor that conforms to the responsibility requirements in the solicitation document for its portion of the work on project and verifies that it meets the following minimum criteria:   |
| ł | (1)        | The Contractor:   |
|   | (1)        |   |
|   |            | (i) is in compliance with workers' compensation and unemployment insurance requirements;  |
|   |            | (ii) is in compliance with Department of Revenue and Department of Employment and Economic Development registration requirements if it has employees;   |
|   |            | (iii) has a valid federal tax identification number or a valid Social Security number if an individual; and   |
|   |            | (iv) has filed a certificate of authority to transact business in Minnesota with the Secretary of State if a foreign corporation or cooperative.  |
|   | (2)        | The contractor or related entity is in compliance with and, during the three-year period before submitting the verification, has not violated section 177.24, 177.25, 177.41 to 177.44, 181.03, 181.101, 181.13, 181.14, or 181.722, and has not violated United States Code, title 29, sections 201 to 219, or United States Code, title 40, sections 3141 to 3148. For purposes of this clause, a violation occurs when a contractor or related entity:   |
|   |            | (i) repeatedly fails to pay statutorily required wages or penalties on one or more separate projects for a total<br>underpayment of \$25,000 or more within the three-year period, provided that a failure to pay is "repeated" only<br>if it involves two or more separate and distinct occurrences of underpayment during the three-year period;  |
|   |            | (ii) has been issued an order to comply by the commissioner of Labor and Industry that has become final;  |
|   |            | (iii) has been issued at least two determination letters within the three-year period by the Department of Transportation finding an underpayment by the contractor or related entity to its own employees;   |
|   |            | (iv) has been found by the commissioner of Labor and Industry to have repeatedly or willfully violated any of the sections referenced in this clause pursuant to section 177.27;  |
|   |            | (v) has been issued a ruling or findings of underpayment by the administrator of the Wage and Hour Division of<br>the United States Department of Labor that have become final or have been upheld by an administrative law<br>judge or the Administrative Review Board; or   |
|   |            | (vi) has been found liable for underpayment of wages or penalties or misrepresenting a construction worker as<br>an independent contractor in an action brought in a court having jurisdiction. Provided that, if the contractor or<br>related entity contests a determination of underpayment by the Department of Transportation in a contested<br>case proceeding, a violation does not occur until the contested case proceeding has concluded with a<br>determination that the contractor or related entity underpaid wages or penalties;* |

| (3) | The contractor or related entity is in compliance with and, during the three-year period before submitting the verification, has not violated section 181.723 or chapter 326B. For purposes of this clause, a violation occurs when a contractor or related entity has been issued a final administrative or licensing order;*  |
|-----|---|
| (4) | The contractor or related entity has not, more than twice during the three-year period before submitting the verification, had a certificate of compliance under section 363A.36 revoked or suspended based on the provisions of section 363A.36, with the revocation or suspension becoming final because it was upheld by the Office of Administrative Hearings or was not appealed to the office;* |
| (5) | The contractor or related entity has not received a final determination assessing a monetary sanction from the Department of Administration or Transportation for failure to meet targeted group business, disadvantaged business enterprise, or veteran-owned business goals, due to a lack of good faith effort, more than once during the three-year period before submitting the verification;*   |
|     | *Any violations, suspensions, revocations, or sanctions, as defined in clauses (2) to (5), occurring prior to July 1, 2014, shall not be considered in determining whether a contractor or related entity meets the minimum criteria.   |
| (6) | The contractor or related entity is not currently suspended or debarred by the federal government or the state of Minnesota or any of its departments, commissions, agencies, or political subdivisions that have authority to debar a contractor; and  |
| (7) | All subcontractors and motor carriers that the contractor intends to use to perform project work have verified to the contractor through a signed statement under oath by an owner or officer that they meet the minimum criteria listed in clauses (1) to (6).   |

## Minn. Stat. § 16C.285, Subd. 5. SUBCONTRACTOR VERIFICATION.

A prime contractor or subcontractor shall include in its verification of compliance under subdivision 4 a list of all of its first-tier subcontractors that it intends to retain for work on the project. Prior to execution of a construction contract, and as a condition precedent to the execution of a construction contract, the apparent successful prime contractor shall submit to the contracting authority a supplemental verification under oath confirming compliance with subdivision 3, clause (7). Each contractor or subcontractor shall obtain from all subcontractors with which it will have a direct contractual relationship a signed statement under oath by an owner or officer verifying that they meet all of the minimum criteria in subdivision 3 prior to execution of a construction contract with each subcontractor.

If a prime contractor or any subcontractor retains additional subcontractors on the project after submitting its verification of compliance, the prime contractor or subcontractor shall obtain verifications of compliance from each additional subcontractor with which it has a direct contractual relationship and shall submit a supplemental verification confirming compliance with subdivision 3, clause (7), within 14 days of retaining the additional subcontractors.

A prime contractor shall submit to the contracting authority upon request copies of the signed verifications of compliance from all subcontractors of any tier pursuant to subdivision 3, clause (7). A prime contractor and subcontractors shall not be responsible for the false statements of any subcontractor with which they do not have a direct contractual relationship. A prime contractor and subcontractors shall be responsible for false statements by their first-tier subcontractors with which they have a direct contractual relationship only if they accept the verification of compliance with actual knowledge that it contains a false statement.

Subd. 5a. Motor carrier verification. A prime contractor or subcontractor shall obtain annually from all motor carriers with which it will have a direct contractual relationship a signed statement under oath by an owner or officer verifying that they meet all of the minimum criteria in subdivision 3 prior to execution of a construction contract with each motor carrier. A prime contractor or subcontractor shall require each such motor carrier to provide it with immediate written notification in the event that the motor carrier no longer meets one or more of the minimum criteria in subdivision 3 after submitting its annual verification. A motor carrier shall be ineligible to perform work on a project covered by this section if it does not meet all the minimum criteria in subdivision 3. Upon request, a prime contractor or subcontractor shall submit to the contracting authority the signed verifications of compliance from all motor carriers providing for-hire transportation of materials, equipment, or supplies for a project.

Houston County - 24X.136247

## Minn. Stat. § 16C.285, Subd. 4. VERIFICATION OF COMPLIANCE.

A contractor responding to a solicitation document of a contracting authority shall submit to the contracting authority a signed statement under oath by an owner or officer verifying compliance with each of the minimum criteria in subdivision 3, with the exception of clause (7), at the time that it responds to the solicitation document.

A contracting authority may accept a signed statement under oath as sufficient to demonstrate that a contractor is a responsible contractor and shall not be held liable for awarding a contract in reasonable reliance on that statement. A prime contractor, subcontractor, or motor carrier that fails to verify compliance with any one of the required minimum criteria or makes a false statement under oath in a verification of compliance shall be ineligible to be awarded a construction contract on the project for which the verification was submitted.

A false statement under oath verifying compliance with any of the minimum criteria may result in termination of a construction contract that has already been awarded to a prime contractor or subcontractor or motor carrier that submits a false statement. A contracting authority shall not be liable for declining to award a contract or terminating a contract based on a reasonable determination that the contractor failed to verify compliance with the minimum criteria or falsely stated that it meets the minimum criteria. A verification of compliance need not be notarized. An electronic verification of compliance made and submitted as part of an electronic bid shall be an acceptable verification of compliance under this section provided that it contains an electronic signature as defined in section 325L.02, paragraph (h).

## CERTIFICATION

By signing this document I certify that I am an owner or officer of the company, and I certify under oath that:

1) My company meets each of the Minimum Criteria to be a responsible contractor as defined herein and is in compliance with Minn. Stat. § 16C.285, and

2) if my company is awarded a contract, I will submit Attachment A-1 prior to contract execution, and

3) if my company is awarded a contract, I will also submit Attachment A-2 as required.

| Printed Name:     |
|-------------------|
| Jason Yahnke      |
| Date:             |
| February 20, 2025 |
|                   |
|                   |
|                   |

NOTE: Minn. Stat. § 16C.285, Subd. 2, (c) If only one prime contractor responds to a solicitation document, a contracting authority may award a construction contract to the responding prime contractor even if the minimum criteria in subdivision 3 are not met.

## RESPONSIBLE CONTRACTOR VERIFICATION AND CERTIFICATION OF COMPLIANCE ATTACHMENT A-1 FIRST-TIER SUBCONTRACTORS LIST

## SUBMIT PRIOR TO EXECUTION OF A CONSTRUCTION CONTRACT PROJECT NUMBER: 24X.136247

Minn. Stat. § 16C.285, Subd. 5. A prime contractor or subcontractor shall include in its verification of compliance under subdivision 4 a list of all of its first-tier subcontractors that it intends to retain for work on the project. Prior to execution of a construction contract, and as a condition precedent to the execution of a construction contract, and as a condition precedent to the execution of a construction contract, and as a condition precedent to the execution of a construction contract, the apparent successful prime contractor shall submit to the contracting authority a supplemental verification under oath confirming compliance with subdivision 3, clause (7). Each contractor or subcontractor shall obtain from all subcontractors with which it will have a direct contractual relationship a signed statement under oath by an owner or officer verifying that they meet all of the minimum criteria in subdivision 3 prior to execution of a construction contract with each subcontractor.

| FIRST TIER SUBCONTRACTOR NAMES*<br>(Legal name of company as registered with the Secretary of State) | Name of city where company home office is located |
|--|---|
| Marso Electric   | Decorah, IA                                       |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |

\*Attach additional sheets as needed for submission of all first-tier subcontractors.

## SUPPLEMENTAL CERTIFICATION FOR ATTACHMENT A-1

By signing this document I certify that I am an owner or officer of the company, and I certify under oath that:

All first-tier subcontractors listed on attachment A-1 have verified through a signed statement under oath by an owner or officer that they meet the minimum criteria to be a responsible contractor as defined in Minn. Stat. § 16C.285.,

| Authorized Signature of Owner or Officer:                   | Printed Name:<br>Jason Yahnke |
|---|-------------------------------|
| Title:<br>CEO/Corporate Secretary                           | Date:<br>February 20, 2025    |
| Company Name:<br>Olympic Builders General Contractors, Inc. |                               |

## RESPONSIBLE CONTRACTOR VERIFICATION AND CERTIFICATION OF COMPLIANCE ATTACHMENT A-2 ADDITIONAL SUBCONTRACTORS LIST

## PRIME CONTRACTOR TO SUBMIT AS SUBCONTRACTORS ARE ADDED TO THE PROJECT PROJECT NUMBER: 24X.136247

This form must be submitted to the Project Manager or individual as identified in the solicitation document.

Minn. Stat. § 16C.285, Subd. 5. If a prime contractor or any subcontractor retains additional subcontractors on the project after submitting its verification of compliance, the prime contractor or subcontractor shall obtain verifications of compliance from each additional subcontractor with which it has a direct contractual relationship and shall submit a supplemental verification confirming compliance with subdivision 3, clause (7), within 14 days of retaining the additional subcontractors. ...

| ADDITIONAL SUBCONTRACTOR NAMES*<br>(Legal name of company as registered with the Secretary of State) | Name of city where company<br>home office is located |
|--|--|
| None   |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |

\*Attach additional sheets as needed for submission of all additional subcontractors.

## SUPPLEMENTAL CERTIFICATION FOR ATTACHMENT A-2

By signing this document I certify that I am an owner or officer of the company, and I certify under oath that: All additional subcontractors listed on Attachment A-2 have verified through a signed statement under oath by an owner or officer that they meet the minimum criteria to be a responsible contractor as defined in Minn. Stat. § 16C.285.

| Authorized Signature of Owner or Officer:                   | Printed Name:<br>Jason Yahnke |
|---|-------------------------------|
| Title:<br>CEO/Corporate Secretary                           | Date:<br>February 20, 2025    |
| Company Name:<br>Olympic Builders General Contractors, Inc. |                               |

#### **DOCUMENT 00417 - DBE LETTER OF INTENT**

TITLE 49 CFR 26 (This page shall be submitted for each DBE firm)

| Bidder/Offer:          | Name:                            | Olympic Bui        | Iders General Contr   | actors,   | Inc.    |            |                                       |
|------------------------|----------------------------------|--------------------|---|-----------|---------|------------|---------------------------------------|
|                        | Address:                         | 405 North Star F   | Road  |           |         |            |                                       |
|                        | City:                            | Holmen             |   | State:    | WI      | Zip:       | 54636                                 |
| DBE Firm:              | DBE Firm<br>Address:             | (No quotes rece    | ived)   |           |         |            |                                       |
|                        | City:                            |                    |   | State:    |         | Zip:       | · · · · · · · · · · · · · · · · · · · |
| DBE Contact Person:    | Name:                            |                    |   | Phone:    | ()      |            |                                       |
| DBE Certifying Agency: |                                  | Each DBE Firm shal | l submit evidence (such as a phot   | Expiratio |         | ion status |                                       |
| CLASSIFICATION:        | Prime Co                         | ontractors         | Subcontractors  | _         | Venture |            |                                       |
| DBE CATEGORY:          | Black An<br>Native A<br>Asian Pa |                    | <ul> <li>Hispanic American</li> <li>Subcont. Asian Ameri</li> <li>Non-minority Womer</li> </ul> |           |         |            |                                       |

| Work item(s)<br>to be performed by DBE | Description of Work Item | Cost | Percentage of Total<br>Contract |
|--|--------------------------|------|---------------------------------|
| (No quotes received)                   |                          |      |                                 |
|  |                          |      |                                 |
|  |                          |      |                                 |

The bidder/offeror is committed to utilizing the above-named DBE firm for the work described above in an effort to meet the project DBE goal of 1.7%. The estimated participation is as follows:

DBE amount: \$ \_\_\_\_\_\_ Percent of total contract: \_\_\_\_\_\_ %

#### AFFIRMATION:

The above-named DBE firm affirms that it will perform the portion of the contract for the estimated dollar value as stated above.

By: (Signature)

(Title)

In the event the bidder/offeror does not receive award of the prime contract, any and all representations in this Letter of Intent and Affirmation shall be null and void.

FORM TO BE COMPLETED AND SUBMITTED WITH THE BID DOCUMENTS

DOCUMENT 00418 - DBE CERTIFICATE OF GOOD FAITH EFFORTS

TITLE 49 CFR 26

Project Name: 8 Unit T-Hangar Construction

Prime Contractor: Olympic Builders General Contractors, Inc.

Low Bid:

DBE Goal: 1.7%

Total DBE Commitment: NONE

LIST YOUR SOLICITATION OF ALL SUBCONTRACTORS, SUPPLIERS, AND SERVICE PROVIDERS

|  |      |    | Small                                   |                    |                     |                 |                             |                     |                           |
|--|------|----|---|--------------------|---------------------|-----------------|-----------------------------|---------------------|---------------------------|
| Subcontractor/Supplier/Service Provider          | DBE? |    | Business?<br>(as defined by<br>§ 26.65) | ss?<br>id by<br>5) | Phone               | Dates,<br>of Cc | Dates, Method<br>of Contact | Description of Work | Dollar Amount of<br>Quote |
|  | Yes  | No | Yes                                     | No                 |                     | Letter          | Phone                       |                     |                           |
| 1. Blackstone Contractors, LLC                   | >    | 1  |   | ~                  | 763-291-7728        | 2/6/25          |                             | Concrete            | No repeated               |
| 2. CR Concrete, Inc.                             | >    |    |   | CC CC              | 651-775-0086        | 2/R/DE          |                             | Constant            |                           |
|  | •    |    |   | 2                  |                     | 210120          |                             | COLICIELE           | No response               |
| <ol> <li>F&amp;S Concrete Paving Inc.</li> </ol> | >    |    |   | n                  | 320-834-4578 2/6/25 | 2/6/25          |                             | Concrete            | No response               |
| 4. Designing Earth Contracting, Inc.             | >    |    |   | 7                  | 763-413-2853        | 2/6/25          |                             | Excavating          | No response               |
| 5. Korby Contracting Co, Inc.                    | >    |    |   | 0                  | 218-770-8596        | 2/6/25          |                             | Excavating          | No responso               |
| 6. Kamish Excavating Inc.                        | >    |    |   | ú                  | 651_157_3600        | DIEIDE          |                             |                     |                           |
| - Karon's Electric Inc                           |      | -  |   |                    |                     | 21012           |                             | Excavaling          | No response               |
|  | >    | -  |   | ю                  | 320-259-1986        | 2/6/25          |                             | Electrical          | No response               |
| 8. Ross Electric Company Inc.                    | >    |    |   | 9                  | 612-702-7840 2/6/25 | 2/6/25          |                             | Flactrical          | No recordo                |
| 9. Grace Electric                                | >    |    |   | Ā                  | 701-371-3931        | 2/6/25          |                             | Electrical          |                           |
| Cuman Flanted Lat                                |      |    |   |                    |                     | 1010            |                             | רובריו ורמו         | NO response               |
| 10. Guilliar Electric, Inc.                      | >    | -  |   | ຕ໌                 | 952-937-9262        | 2/6/25          |                             | Electrical          | No response               |
|  |      |    |   |                    |                     |                 |                             |                     | opindon at                |

(Make additional copies of this form as necessary)

Form to be completed and submitted with the Bid Documents

Houston County - 24X.136247 January 2025

DBE CERTIFICATION OF GOOD FAITH EFFORTS V031116 © Bolton & Merik, Inc. 2024, All Rights Reserved GOOD FAITH EFFORTS AFFIDAVIT

STATE OF MINIVESOTA WISCONSIN

COUNTY OF Houston La Crosse

I, Jason Yahnke hereby acknowledge that I am the CEO/Corporate Secretary of Olympic Builders General Contractors, Inc. , that has been identified as the apparent successful bidder of the project.

Project Name: <u>8 Unit T-Hangar Construction</u> <u>Caledonia</u>, MN

The undersigned, having been first duly sworn, says that the information given in the above certificate is true and correct to the best of his or per knowledge and belief.

Signed Bidder or authorized representative

Subscribed and sworn to before me

SARY PL This 20th day of February <sub>20\_</sub>25 TASHA BLOYER **Notary Public** OF WIS My commission expires November 6 <sub>20</sub>\_26

## FORM TO BE COMPLETED AND SUBMITTED WITH THE BID DOCUMENTS

\*\*\*\*END OF SECTION\*\*\*\*

## **BID FORM FOR CONSTRUCTION CONTRACT**

8 Unit T-Hangar Construction Houston County Airport (CHU) 24X.136247 FAA AIG No. 3-27-0016-014-2025 & AIP 015-2025 SP NO. A2801-38 & 39 Caledonia, MN

The terms used in this Bid with initial capital letters have the meanings stated in the Instructions to Bidders, the General Provisions, and the Special Provisions.

## ARTICLE 1—OWNER AND BIDDER

- 1.01 This Bid is submitted to: Houston County, 1124 East Washinton St., Caledonia, MN 55921. Refer to the Advertisement for Bids for submittal location, format, and deadline for consideration.
- 1.02 This bid form is provided for Bidders reference. The Bid must be submitted to Houston County electronically through QuestCDN.
- 1.03 The undersigned Bidder proposes and agrees, if this Bid is accepted, to enter into an Agreement with Owner in the form included in the Bidding Documents to perform all Work as specified or indicated in the Bidding Documents for the prices and within the times indicated in this Bid and in accordance with the other terms and conditions of the Bidding Documents.

## **ARTICLE 2—ATTACHMENTS TO THIS BID**

- 2.01 The following documents are submitted with and made a condition of this Bid:
  - A. Bid Form (Section 00410)
  - B. Certificate of Non-Segregated Facilities (Section 00411)
  - C. Disadvantaged Business Enterprise Utilization (Section 00412)
  - D. Buy American Certificate (Section 00413)
  - E. Responsible Contractor Verification and Certification of Compliance Prime Contractor Bid Form Attachment (Section 00415)
  - F. DBE Letter of Intent (Section 00417)
  - G. DBE Certificate of Good Faith Effort (Section 00418)
  - H. Required Bid security (Section 00430)

## **ARTICLE 3—BASIS OF BID**

- 3.01 Unit Price Bids
- 3.02 Bidder will perform the Work listed in the Bid Schedule at the indicated unit prices.
  - A. Bidder acknowledges that:
    - 1. Each Bid Unit Price includes an amount considered by Bidder to be adequate to cover Contractor's overhead and profit for each separately identified item, and

2. Estimated quantities are not guaranteed, and are solely for the purpose of comparison of Bids, and final payment for all Unit Price Work will be based on actual quantities, determined as provided in the Contract Documents.

## ARTICLE 4—TIME OF COMPLETION

4.01 Bidder agrees that the Work will be substantially complete and will be completed and ready for final payment in accordance with Paragraph 15.06 of the General Conditions on or before the dates or within the number of calendar days indicated in the Agreement.

# ARTICLE 5—BIDDER'S ACKNOWLEDGEMENTS: ACCEPTANCE PERIOD, INSTRUCTIONS, AND RECEIPT OF ADDENDA

- 5.01 Bid Acceptance Period
  - A. This Bid will remain subject to acceptance for 90 days after the Bid opening, or for such longer period of time that Bidder may agree to in writing upon request of Owner.
- 5.02 Instructions to Bidders
  - A. Bidder accepts all of the terms and conditions of the Instructions to Bidders, including without limitation those dealing with the disposition of Bid security.
- 5.03 Receipt of Addenda
  - A. Bidder hereby acknowledges receipt of the following Addenda:

| Addendum Number | Addendum Date     |  |
|-----------------|-------------------|--|
| 1               | February 13, 2025 |  |
|                 |                   |  |
|                 |                   |  |

- 5.04 The BIDDER, by submission of a proposal, acknowledges that award of this contract is subject to the provisions of the Davis-Bacon Act. The BIDDER accepts the requirement to pay prevailing wages for each classification and type of worker as established in the attached wage rate determination as issued by the United States Department of Labor. The BIDDER further acknowledges and accepts their requirement to incorporate the provision to pay the established prevailing wages in every subcontract agreement entered into by the Bidder under this project.
- 5.05 Compliance Reports (41 CFR Part 60-1.7): Within 30 days after award of this contract, the Contractor/Subcontractor shall file a compliance report (Standard Form 100) if s/he has not submitted a complete compliance report within 12 months preceding the date of award. This report is required if the Contractor/Subcontractor meets all of the following conditions:
  - A. Contractors/Subcontractors are not exempt based on 41 CFR 60-1.5.
  - B. Has 50 or more employees.
  - C. Is a Prime Contractor or first tier Subcontractor.
  - D. There is a contract, subcontract, or purchase order amounting to \$50,000 or more.

5.06 The BIDDER acknowledges that the OWNER has established a contract Disadvantaged Business Enterprise goal of 1.7% for this project. The BIDDER acknowledges and accepts the requirements to apply and document good faith efforts, as defined in Appendix A, 49 CFR Part 26, for subcontracting a portion of the prime contract to certified Disadvantaged Business Enterprises (DBE), as defined in 49 CFR Part 26 for purposes of meeting the OWNER'S established goal. The BIDDER, if complying with this requirement, proposes participation by Disadvantaged Business Enterprises as stated on the attached forms, "Utilization Statement" and "Letter of Intent."

## **ARTICLE 6—BIDDER'S REPRESENTATIONS AND CERTIFICATIONS**

- 6.01 Bidder's Representations
  - A. In submitting this Bid, Bidder represents the following:
    - 1. Bidder has examined and carefully studied the Bidding Documents, including Addenda.
    - 2. Bidder has visited the Site, conducted a thorough visual examination of the Site and adjacent areas, and become familiar with the general, local, and Site conditions that may affect cost, progress, and performance of the Work.
    - 3. Bidder is familiar with all Laws and Regulations that may affect cost, progress, and performance of the Work.
    - 4. Bidder has carefully studied the reports of explorations and tests of subsurface conditions at or adjacent to the Site and the drawings of physical conditions relating to existing surface or subsurface structures at the Site that have been identified in the in the FAA General Provisions, with respect to the Technical Data in such reports and drawings.
    - 5. Bidder has carefully studied the reports and drawings relating to Hazardous Environmental Conditions, if any, at or adjacent to the Site that have been identified in the Supplementary Conditions, with respect to Technical Data in such reports and drawings.
    - 6. Bidder has considered the information known to Bidder itself; information commonly known to contractors doing business in the locality of the Site; information and observations obtained from visits to the Site; the Bidding Documents; and any site related reports and drawing identified in the Bidding documents, with respect to the effect of such information, observations, and Technical Data on (a) the cost, progress, and performance of the Work; (b) the means, methods, techniques, sequences, and procedures of construction to be employed by Bidder, if selected as Contractor; and (c) Bidder's (Contractor's) safety precautions and programs.
    - 7. Based on the information and observations referred to in the preceding paragraph, Bidder agrees that no further examinations, investigations, explorations, tests, studies, or data are necessary for the performance of the Work at the Contract Price, within the Contract Times, and in accordance with the other terms and conditions of the Contract.
    - 8. Bidder is aware of the general nature of work to be performed by Owner and others at the Site that relates to the Work as indicated in the Bidding Documents.
    - 9. Bidder has given Engineer written notice of all conflicts, errors, ambiguities, or discrepancies that Bidder has discovered in the Bidding Documents, and of

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discrepancies between Site conditions and the Contract Documents, and the written resolution thereof by Engineer is acceptable to Contractor.

- 10. The Bidding Documents are generally sufficient to indicate and convey understanding of all terms and conditions for performance and furnishing of the Work.
- 11. The submission of this Bid constitutes an incontrovertible representation by Bidder that without exception the Bid and all prices in the Bid are premised upon performing and furnishing the Work required by the Bidding Documents.

#### 6.02 Bidder's Certifications

- A. The Bidder certifies the following:
  - 1. This Bid is genuine and not made in the interest of or on behalf of any undisclosed individual or entity and is not submitted in conformity with any collusive agreement or rules of any group, association, organization, or corporation.
  - 2. Bidder has not directly or indirectly induced or solicited any other Bidder to submit a false or sham Bid.
  - 3. Bidder has not solicited or induced any individual or entity to refrain from bidding.
  - 4. Bidder has not engaged in corrupt, fraudulent, collusive, or coercive practices in competing for the Contract. For the purposes of this Paragraph 8.02.A:
    - a. Corrupt practice means the offering, giving, receiving, or soliciting of anything of value likely to influence the action of a public official in the bidding process.
    - b. Fraudulent practice means an intentional misrepresentation of facts made (a) to influence the bidding process to the detriment of Owner, (b) to establish bid prices at artificial non-competitive levels, or (c) to deprive Owner of the benefits of free and open competition.
    - c. Collusive practice means a scheme or arrangement between two or more Bidders, with or without the knowledge of Owner, a purpose of which is to establish bid prices at artificial, non-competitive levels.
    - d. Coercive practice means harming or threatening to harm, directly or indirectly, persons or their property to influence their participation in the bidding process or affect the execution of the Contract.

BIDDER hereby submits this Bid as set forth above:

**Bidder:** 

| Olymp      | ic Builders General Contractors, Inc.  |  |  |  |
|------------|--|--|--|--|
|            | (typed or printed name of organization)  |  |  |  |
| By:        | ma   |  |  |  |
| Name:      | (individual's signature)<br>William Yahnke   |  |  |  |
| Title:     | (typed or printed) President   |  |  |  |
| nue.       | (typed or printed)   |  |  |  |
| Date:      | February 20, 2025  |  |  |  |
| it proto   | (typed or printed)   |  |  |  |
| if Blade   | r is a corporation, a partnership, or a joint venture, attach evidence of authority to sign. |  |  |  |
| Attest:    | adul   |  |  |  |
| 6          | (individual's signature)   |  |  |  |
| Name:      | Jason Yahnke   |  |  |  |
| Title:     | (typed or printed)<br>CEO/Corporate Secretary  |  |  |  |
| THE.       | (typed or printed)   |  |  |  |
| Date:      | February 20, 2025  |  |  |  |
| ٨٩٩٩٩٩٩    | (typed or printed)   |  |  |  |
| Address    | for giving notices:  |  |  |  |
|            | 405 North Star Road, Holmen, WI 54636  |  |  |  |
|            |  |  |  |  |
| Bidder's   | Contact:   |  |  |  |
| Name:      | Jason Yahnke   |  |  |  |
|            | (typed or printed)   |  |  |  |
| Title:     | CEO/Corporate Secretary  |  |  |  |
|            | (typed or printed)   |  |  |  |
| Phone:     | 608-526-4622   |  |  |  |
| Email:     | office@olympicbuildersgc.com   |  |  |  |
| Address:   | 405 North Star Road, Holmen, WI 54636  |  |  |  |
|            |  |  |  |  |
| Bidder's C | Contractor License No.: (if applicable) DC-059500541   |  |  |  |
|            |  |  |  |  |

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# CERTIFIED RESOLUTION

I, Jason Yahnke, do hereby certify that I am Secretary of Olympic Builders General Contractors, Inc., a corporation organized and existing under the laws of the State of Wisconsin, and the following is a true and correct copy of the resolution adopted at a meeting by consent of the Board of Directors of Olympic Builders General Contractors, Inc., held on 30<sup>th</sup> day of September, 2011, in accordance with the By-Laws of the corporation:

BE IT RESOLVED, that William Yahnke as President, of the corporation is hereby authorized to execute contracts on behalf of the corporation regardless of the type or nature of said contract, and in particular, but not limited to, is authorized to enter into contracts between the corporation and the State of Wisconsin and/or any other governmental agency and/or authority and/or private entity.

IN WITNESS WHEREOF, I have hereunto set my hand as Secretary of the corporation and affixed its seal this 1<sup>st</sup> day of October, 2011.

ahnke, Secretary



Items to Be Executed After Bid Opening

for

8 Unit T-Hangar Construction

Houston County Airport (CHU)

24X.136247

FAA AIG No. 3-27-0016-014-2025 & AIP 015-2025

SP No. A2801-38 & 39

**Houston County** 

Caledonia, MN

# **BIDDERS QUALIFICATIONS**

### **GENERAL INFORMATION**

The low bidder is requested to furnish the following information. Additional sheets shall be attached as required.

| Contractor's name and address:      | Olympic Builders General Contractors, Inc. |
|-------------------------------------|--|
|                                     | 405 North Star Road                        |
|                                     | Holmen, WI 54636                           |
| Number of years as a Contractor i   | n construction work of this type:          |
| Names and titles of all officers of | Contractor's firm:                         |

<u>SUBMIT a list of three construction contracts</u> completed by the Contractor during the last five years involving work of similar type and comparable value. The list shall include the following information as a minimum:

- Name, address, and telephone number of owner.
- Name of project.
- Location of project.
- Brief description of the work involved.
- Contract amount.
- Date of completion of contract.
- Name, address and telephone number of architect or engineer.
- Name of owner's project engineer.

### **EQUIPMENT/MATERIAL SOURCE INFORMATION**

The low bidder is requested to list the name of the manufacturer or supplier and catalog numbers of the equipment or material proposed to be furnished under the bid. Awarding of a contract under this bid will not imply approval by the Owner of the manufacturers or suppliers listed by the low bidder.

- T-Hangar materials per the included Request for Proposal (RFP)
- Granular Subbase
- Aggregate Base
- Bituminous
- Pavement Marking
- Landscaping Material

\*\*\*\*END OF SECTION\*\*\*\*

### **NOTICE OF AWARD**

| Date of Issuance: | March 18, 2025                      |                         |            |
|-------------------|-------------------------------------|-------------------------|------------|
| Owner:            | Houston County                      | Owner's Project No.:    |            |
| Engineer:         | Bolton & Menk, Inc.                 | Engineer's Project No.: | 24X.136247 |
| Project:          | 8 Unit T-Hangar Construction        |                         |            |
| Contract Name:    | 8 Unit T-Hangar Construction        |                         |            |
| Bidder:           | Olympic Builders General Contractor | s, Inc.                 |            |
| Bidder's Address: | 405 North Star Road, Holmen, WI 54  | 1636                    |            |

You are notified that Owner has accepted your Bid dated February 20, 2025 for the above Contract, and that you are the Successful Bidder and are awarded a Contract for: 8 Unit T-Hangar Construction (Base Bid).

The Contract Price of the awarded Contract is \$1,497,400.00. Contract Price is subject to adjustment based on the provisions of the Contract, including but not limited to those governing changes, Unit Price Work, and Work performed on a cost-plus-fee basis, as applicable.

1 unexecuted counterparts of the Agreement accompany this Notice of Award, and one copy of the Contract Documents accompanies this Notice of Award or has been transmitted or made available to Bidder electronically.

Drawings will be delivered separately from the other Contract Documents.

You must comply with the following conditions precedent within 15 days of the date of receipt of this Notice of Award:

- 1. Deliver to Owner 1 counterparts of the Agreement, signed by Bidder (as Contractor).
- 2. Deliver with the signed Agreement(s) the Contract security (such as required performance and payment bonds) and insurance documentation, as specified in the Instructions to Bidders and in the General Provisions Section 20 and 30.
- 3. Other conditions precedent (if any): [Describe other conditions that require Successful Bidder's compliance]

Failure to comply with these conditions within the time specified will entitle Owner to consider you in default, annul this Notice of Award, and declare your Bid security forfeited.

Within 10 days after you comply with the above conditions, Owner will return to you one fully signed counterpart of the Agreement, together with any additional copies of the Contract Documents as indicated in Section 30 of the General Provisions.

| Owner:          | Houston County                |
|-----------------|-------------------------------|
| By (signature): |                               |
| Name (printed): | Eric Johnson                  |
| Title:          | Houston County Board Chairman |
| Copy: Engineer  |                               |

# AGREEMENT BETWEEN OWNER AND CONTRACTOR FOR CONSTRUCTION CONTRACT (STIPULATED PRICE)

This Agreement is by and between Houston County ("Owner") and Olympic Builders General Contractors, Inc.

### ("Contractor").

Terms used in this Agreement have the meanings stated in the FAA General Provisions and the FAA Special Provisions.

Owner and Contractor hereby agree as follows:

### ARTICLE 1-WORK

1.01 Contractor shall complete all Work as specified or indicated in the Contract Documents. The Work is generally described as follows:

Project 24X.136247 - 8 Unit T-Hangar Construction

# **ARTICLE 2—THE PROJECT**

2.01 The Project, of which the Work under the Contract Documents is a part, is generally described as follows:

**Construction of 8 Unit T-Hangar** 

### **ARTICLE 3—ENGINEER**

- 3.01 The part of the Project that pertains to the Work has been designed by Bolton & Menk, Inc.
- 3.02 The Owner has retained Bolton & Menk, Inc., to act as Owner's representative, assume all duties and responsibilities, and have the rights and authority assigned to Engineer in the Contract Documents in connection with the completion of the Work in accordance with the Contract Documents.

# **ARTICLE 4**—CONTRACT TIMES

- 4.01 Time Is of The Essence
  - A. All work shall be completed by December 1, 2025

### **ARTICLE 5—CONTRACT PRICE**

- 5.01 Owner shall pay Contractor for completion of the Work in accordance with the Contract Documents, the amounts that follow, subject to adjustment under the Contract:
  - A. For all Unit Price Work, an amount equal to the sum of the extended prices (established for each separately identified item of Unit Price Work by multiplying the unit price times the actual quantity of that item).
  - B. The extended prices for Unit Price Work set forth as of the Effective Date of the Contract are based on estimated quantities. As provided in Section 40 of the General Provisions, estimated quantities are not guaranteed, and determinations of actual quantities and classifications are to be made by Engineer.
  - C. For all awarded Work, at the prices stated in Contractor's Bid, attached hereto as an exhibit.
  - D. The Work awarded shall include:
    - 1. Base Bid

### ARTICLE 6—PAYMENT PROCEDURES

- 6.01 Submittal and Processing of Payments
  - A. Applications for Payment shall be submitted and processed in accordance with Article 15 of the General Conditions or as modified by the Supplemental Conditions.
- 6.02 Progress Payments; Retainage
  - A. Owner shall make progress payments during performance of the work, on the basis of Applications for Payment dated on or about the 25 day of each month, of the Work as provided in Paragraph 6.02.A.1 below, provided that such Applications for Payment have been submitted in a timely manner and otherwise meet the requirements of the Contract. All such payments will be measured by the Schedule of Values established as provided in the FAA General Provisions (and in the case of Unit Price Work based on the number of units completed) or, in the event there is no Schedule of Values, as provided elsewhere in the Contract.
    - 1. Prior to Substantial Completion, progress payments will be made in an amount equal to the percentage indicated below but, in each case, less the aggregate of payments previously made and less such amounts as Owner may withhold, including but not limited to liquidated damages, in accordance with the Contract.
      - a. 95% percent of the value of the Work completed (with the balance being retainage).
      - b. 95% percent of cost of materials and equipment not incorporated in the Work (with the balance being retainage).
  - B. Within 60 days of the date of Substantial Completion, Owner shall pay an amount sufficient to increase total payments to Contractor to 99 percent of the Work completed, less such amounts set off by Owner pursuant to Section 90 of the General Provisions, and less 250 percent of Engineer's estimate of the value of Work to be completed or corrected as shown on the punch list of items to be completed or corrected prior to final payment and all final paperwork is completed. Final paperwork is defined as documents required by the contract which may include but are not limited to:
    - 1. Operations Manuals, as built drawings, and submittals required by the contract documents, and
    - 2. Payroll documents for projects with prevailing wage requirements, and
    - 3. IC 134, and
    - 4. Lien Releases, if required.
      - a. Mn Department of Commerce Form 40.5.1.

http://www.commerce.state.mn.us/UCB/40.5.1.pdf or equal.

- 6.03 Progress Payment to Subcontractors
  - A. For contracts within the State of Minnesota, MN Statute 471.425 Subd. 4a. shall apply. MN Statute 471.425 Subd. 4a. requires:
    - 1. The prime contractor shall pay any subcontractor within ten days of the prime contractor's receipt of payment for undisputed services provided by the subcontractor.
    - 2. The prime contractor shall pay interest of 1-1/2 percent per month or any part of a month to the subcontractor on any undisputed amount not paid on time to the subcontractor.

- 3. The minimum monthly interest penalty payment for an unpaid balance of \$100 or more is \$10. For an unpaid balance of less than \$100, the prime contractor shall pay the actual penalty due to the subcontractor.
- 4. A subcontractor who prevails in a civil action to collect interest penalties from a prime contractor must be awarded its costs and disbursements, including attorney's fees, incurred in bringing the action."
- 6.04 Final Payment
  - A. Upon final completion and acceptance of the Work, Owner shall pay the remainder of the Contract Price in accordance with Section 90-11 of the FAA General Provisions.
- 6.05 Consent of Surety
  - A. Owner will not make final payment or return or release retainage at Substantial Completion or any other time, unless Contractor submits written consent of the surety to such payment, return, or release.
- 6.06 Interest
  - A. All amounts not paid when due will bear interest at the rate of 1.5 percent per month.

### **ARTICLE 7—CONTRACT DOCUMENTS**

### 7.01 Contents

- A. The Contract Documents consist of all the following:
  - 1. This Agreement.
  - 2. Bonds:
    - a. Performance bond (together with power of attorney).
    - b. Payment bond (together with power of attorney).
  - 3. Fostering Small Business Participation
  - 4. Contractors Safety Plan Compliance Document (SPCD) Statement
  - 5. FAA General Provisions
  - 6. FAA Special Provisions.
  - 7. Specifications as listed in the table of contents of the Project Manual.
  - 8. Drawings (not attached but incorporated by reference) consisting of <u>6</u> sheets with each sheet bearing the following general title: <u>8 Unit T-Hangar Construction</u>
  - 9. State/Federal Prevailing Wage Rates contained in the Bidding Documents.
  - 10. Addenda (numbers 1 to 1, inclusive).
  - 11. Exhibits to this Agreement (enumerated as follows):
    - a. Contractor's Bid (pages 00410-1 to 00410-6, inclusive).
    - b. Certification of Non-Segregated Facilities
    - c. Disadvantages Business Enterprises
    - d. Buy American
    - e. Responsible Contractor

- f. DBE Letter of Intent
- g. DBE Certification of Good Faith Effort
- 12. The following which may be delivered or issued on or after the Effective Date of the Contract and are not attached hereto:
  - a. Notice to Proceed.
  - b. Work Change Directives.
  - c. Change Orders.
  - d. Field Orders.
  - e. Warranty Bond, if any.
- B. The Contract Documents listed in Paragraph 7.01.A are attached to this Agreement (except as expressly noted otherwise above).
- C. There are no Contract Documents other than those listed above in this Article 7.
- D. The Contract Documents may only be amended, modified, or supplemented as provided in the FAA General Provisions.

# **ARTICLE 8**—REPRESENTATIONS, CERTIFICATIONS, AND STIPULATIONS

- 8.01 Contractor's Representations
  - A. In order to induce Owner to enter into this Contract, Contractor makes the following representations:
    - 1. Contractor has examined and carefully studied the Contract Documents, including Addenda.
    - 2. Contractor has visited the Site, conducted a thorough visual examination of the Site and adjacent areas, and become familiar with the general, local, and Site conditions that may affect cost, progress, and performance of the Work.
    - 3. Contractor is familiar with all Laws and Regulations that may affect cost, progress, and performance of the Work.
    - 4. Contractor has carefully studied the reports of explorations and tests of subsurface conditions at or adjacent to the Site and the drawings of physical conditions relating to existing surface or subsurface structures at the Site that have been identified in the Supplementary Conditions, with respect to the Technical Data in such reports and drawings.
    - 5. Contractor has carefully studied the reports and drawings relating to Hazardous Environmental Conditions, if any, at or adjacent to the Site that have been identified in the Supplementary Conditions, with respect to Technical Data in such reports and drawings.
    - 6. Contractor has considered the information known to Contractor itself; information commonly known to contractors doing business in the locality of the Site; information and observations obtained from visits to the Site; the Contract Documents; and the Technical Data identified in the Supplementary Conditions or by definition, with respect to the effect of such information, observations, and Technical Data on (a) the cost, progress, and performance of the Work; (b) the means, methods, techniques, sequences, and procedures of construction to be employed by Contractor; and (c) Contractor's safety precautions and programs.
    - 7. Based on the information and observations referred to in the preceding paragraph, Contractor agrees that no further examinations, investigations, explorations, tests, studies, or data are necessary for the performance of the Work at the Contract Price, within the Contract Times, and in accordance with the other terms and conditions of the Contract.

- 8. Contractor is aware of the general nature of work to be performed by Owner and others at the Site that relates to the Work as indicated in the Contract Documents.
- 9. Contractor has given Engineer written notice of all conflicts, errors, ambiguities, or discrepancies that Contractor has discovered in the Contract Documents, and of discrepancies between Site conditions and the Contract Documents, and the written resolution thereof by Engineer is acceptable to Contractor.
- 10. The Contract Documents are generally sufficient to indicate and convey understanding of all terms and conditions for performance and furnishing of the Work.
- 11. Contractor's entry into this Contract constitutes an incontrovertible representation by Contractor that without exception all prices in the Agreement are premised upon performing and furnishing the Work required by the Contract Documents.

# 8.02 Contractor's Certifications

- A. Contractor certifies that it has not engaged in corrupt, fraudulent, collusive, or coercive practices in competing for or in executing the Contract. For the purposes of this Paragraph 8.02:
  - 1. "corrupt practice" means the offering, giving, receiving, or soliciting of anything of value likely to influence the action of a public official in the bidding process or in the Contract execution;
  - 2. "fraudulent practice" means an intentional misrepresentation of facts made (a) to influence the bidding process or the execution of the Contract to the detriment of Owner, (b) to establish Bid or Contract prices at artificial non-competitive levels, or (c) to deprive Owner of the benefits of free and open competition;
  - "collusive practice" means a scheme or arrangement between two or more Bidders, with or without the knowledge of Owner, a purpose of which is to establish Bid prices at artificial, noncompetitive levels; and
  - 4. "coercive practice" means harming or threatening to harm, directly or indirectly, persons or their property to influence their participation in the bidding process or affect the execution of the Contract.

### 8.03 Standard General Provisions

A. Owner stipulates that if the FAA General Provisions that are made a part of this Contract and if Owner is the party that has furnished said FAA General Provisions, then Owner has plainly shown all modifications to the standard wording of such published document to the Contractor, through a process such as highlighting or "track changes" (redline/strikeout), or in the Special Provisions.

IN WITNESS WHEREOF, Owner and Contractor have signed this Agreement.

| reement will be effective on March 18, 2025 | (which is the  | Effective Date of the Contract).   |
|---|--|--|
| t:  | CONTRA   | CTOR:  |
| on County                                   | Olympic  | Builders General Contractors, Inc.   |
| (typed or printed name of organization)     |  | (typed or printed name of organization)  |
| (individual's signature)                    | By:  | DocuSigned by:<br>DF08DB4B547C474<br>(individual's signature)  |
|   | Date: A  | pril 7, 2025   |
| (date signed)                               |  | (date signed)  |
| Eric Johnson                                | Name:  | Jason Yahnke   |
| (typed or printed)                          |  | (typed or printed)   |
| Houston County Board Chairman               | Title:   | CEO  |
| (typed or printed)                          | -  | (typed or printed)   |
|   |  | or is a corporation, a partnership, or a joint venture,<br>ence of authority to sign.)   |
| lindividual's signatura)                    | Attest:  | l'adición de circo en el   |
|   | <b>T</b> 1.1   | (individual's signature)   |
| (typed or printed)                          |  | (typed or printed)   |
| for giving notices:                         | Address f  | or giving notices:   |
| ast Washinton St.                           | 405 Nor  | th Star Road   |
| onia, MN, 55921                             | Holmen,  | WI 54636   |
| ted Representative:                         | Designate  | ed Representative  |
|   | Name:  | Jason Yahnke   |
| (typed or printed)                          |  | (typed or printed)   |
|   | Title:   | CEO/Corporate Secretary  |
| (typed or printed)                          |  | (typed or printed)   |
| · · ·                                       | Address:   | office@olympicbuildersgc.com   |
|   | t:<br><u>on County</u><br>(typed or printed name of organization)<br>(individual's signature)<br>(date signed)<br>Eric Johnson<br>(typed or printed)<br>Houston County Board Chairman<br>(typed or printed)<br>(individual's signature)<br><u>Sue Bublitz/Houston County Attorney</u><br>(typed or printed)<br>for giving notices:<br>East Washinton St.<br>onia, MN, 55921<br>ted Representative:<br>(typed or printed) | t: CONTRAC<br>Olympic<br>(typed or printed name of organization)<br>(individual's signature)<br>(individual's signature)<br>Date: Al<br>(date signed)<br>Eric Johnson<br>Name:<br>(typed or printed)<br>Houston County Board Chairman<br>(typed or printed)<br>Houston County Board Chairman<br>(typed or printed)<br>(if Contract<br>attach evid<br>Attest:<br>(individual's signature)<br>Sue Bublitz/Houston County Attorney<br>(typed or printed)<br>for giving notices:<br>Address f<br>isast Washinton St.<br>Oesignate<br>(typed or printed)<br>ted Representative:<br>(typed or printed)<br>Title: |

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# **BID FORM**

**8 UNIT T-HANGAR CONSTRUCTION** 

AIG NO. 3-27-0016-014-2025 / AIP 015-2026 / SP NO A2801-38 & 39

HOUSTON COUNTY AIRPORT (CHU)

#### CALEDONIA, MINNESOTA

#### BMI PROJECT NO. 24X.136247

ONLY ONE BIDDING SCHEDULE from each BIDDER shall be considered for the project. When more than one BIDDING SCHEDULE from an individual BIDDER is received only the last submittal meeting the bidding requirements shall be considered and all other copies shall be left unopened.

in the CONTRACT DOCUMENTS for the following unit prices: ; tax and all applicable taxes and fees. erals, make extension for each item, and total.

| ITEM     | SPEC.      |  | APPROX.     |          | UNIT  |                |
|----------|------------|--|-------------|----------|-------|----------------|
| NO.      | NO.        | ITEM   | QUANT.      | UNIT     | PRICE | AMOUNT         |
|          |            |  |             |          |       |                |
| BASE BID | - 8 UNIT 1 | HANGAR   |             |          |       |                |
|          |            |  |             |          |       |                |
| 1        | -          | 8 UNIT T HANGAR; COMPLETE DESIGN BUILD               | 1           | LUMP SUM | \$    | \$1,497,400.00 |
|          |            |  |             |          |       |                |
|          |            |  |             | 0        |       |                |
| BID ALTE | RNATE - D  | EDUCT TWO BAYS FOR 6 UNIT T-HANGAR - NOT AWARDED     |             |          |       |                |
|          |            |  |             | 0 8 C 13 |       |                |
|          |            | DEDUCT AMOUNT FROM BASE BID FOR REMOVING TWO BAYS TO |             | 1. S     |       |                |
| 2        | -          | CONSTRUCT 6 UNIT T HANGAR; COMPLETE DESIGN BUILD     | -1          | LUMP SUM | Ś     |                |
|          |            |  |             |          |       |                |
|          |            |  | ~           |          |       |                |
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|          |            |  |             |          |       |                |
|          |            |  |             |          |       |                |

# **NOTICE TO PROCEED**

| Owner:            | Houston County                            | Owner's Project No.:        |                 |
|-------------------|---|-----------------------------|-----------------|
| Engineer:         | Bolton & Menk, Inc.                       | Engineer's Project No.:     | 24X.136247      |
| Contractor:       | Olympic Builders General Contractors,     | Contractor's Project No.:   |                 |
| Project:          | 8 Unit T-Hangar Construction              |                             |                 |
| Contract Name:    | 8 Unit T-Hangar Construction              |                             |                 |
| Effective Date of | Contract: March 18, 2025                  |                             |                 |
| Owner bereby noti | fies Contractor that the Contract Times u | nder the above Contract wil | commence to run |

Owner hereby notifies Contractor that the Contract Times under the above Contract will commence to run on \_\_\_\_\_\_ pursuant to Section 80 of the FAA General Provisions.

All work shall be completed by December 1, 2025.

Before starting any Work at the Site, Contractor must comply with the following: Erosion control establishment.

| Owner:          | Houston County                |
|-----------------|-------------------------------|
| By (signature): |                               |
| Name (printed): | Eric Johnson                  |
| Title:          | Houston County Board Chairman |
| Date Issued:    |                               |
| Copy: Engineer  |                               |

# **PERFORMANCE BOND**

| Contractor  | Surety   |
|---|--|
| Name: Olympic Builders General Contractors,<br>Inc.   | Name:  |
| Address (principal place of business):  | Address (principal place of business):                       |
| 405 North Star Road   |  |
| Holmen, WI 54636  |  |
|   |  |
| Owner   | Contract   |
| Name: Houston County  | Description (name and location):                             |
| Mailing address (principal place of business):  | 8 Unit T-Hangar Construction - Caledonia, MN                 |
| 1124 East Washinton St., Caledonia, MN 55921  |  |
|   |  |
|   | Contract Price: \$1,497,400.00                               |
|   | Effective Date of Contract: March 18, 2025                   |
| Bond  |  |
| Bond Amount:  |  |
| Date of Bond:   |  |
| (Date of Bond cannot be earlier than Effective Date of Contract)  |  |
| Modifications to this Bond form:  |  |
| 🗆 None 🗆 See Paragraph 16   |  |
| Surety and Contractor, intending to be legally bound  |  |
| Performance Bond, do each cause this Performance  | Bond to be duly executed by an authorized officer,           |
| agent, or representative.   |  |
| Contractor as Principal   | Surety   |
|   |  |
|   |  |
| (Full formal name of Contractor)  | (Full formal name of Surety) (corporate seal)                |
| By:(Signature)  | By:<br>(Signature)(Attach Power of Attorney)                 |
| (signature)   |  |
| (Printed or typed)  | Name:(Printed or typed)                                      |
| Title:  | Title:   |
|   |  |
| Attest:   | Attest:  |
| (Signature)   | (Signature)  |
| Name:   | Name:  |
| (Printed or typed)  | (Printed or typed)   |
| Title:  | Title:   |
| Notes: (1) Provide supplemental execution by any additional part<br>Contractor, Surety, Owner, or other party is considered plural wh | ties, such as joint venturers. (2) Any singular reference to |
|   |  |

EJCDC® C-610, Performance Bond.

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### and American Society of Civil Engineers. All rights reserved.

- 1. The Contractor and Surety, jointly and severally, bind themselves, their heirs, executors, administrators, successors, and assigns to the Owner for the performance of the Construction Contract, which is incorporated herein by reference.
- 2. If the Contractor performs the Construction Contract, the Surety and the Contractor shall have no obligation under this Bond, except when applicable to participate in a conference as provided in Paragraph 3.
- 3. If there is no Owner Default under the Construction Contract, the Surety's obligation under this Bond will arise after:
  - 3.1. The Owner first provides notice to the Contractor and the Surety that the Owner is considering declaring a Contractor Default. Such notice may indicate whether the Owner is requesting a conference among the Owner, Contractor, and Surety to discuss the Contractor's performance. If the Owner does not request a conference, the Surety may, within five (5) business days after receipt of the Owner's notice, request such a conference. If the Surety timely requests a conference, the Owner shall attend. Unless the Owner agrees otherwise, any conference requested under this Paragraph 3.1 will be held within ten (10) business days of the Surety's receipt of the Owner's notice. If the Owner, the Contractor, and the Surety agree, the Contractor shall be allowed a reasonable time to perform the Construction Contract, but such an agreement does not waive the Owner's right, if any, subsequently to declare a Contractor Default;
  - 3.2. The Owner declares a Contractor Default, terminates the Construction Contract, and notifies the Surety; and
  - 3.3. The Owner has agreed to pay the Balance of the Contract Price in accordance with the terms of the Construction Contract to the Surety or to a contractor selected to perform the Construction Contract.
- 4. Failure on the part of the Owner to comply with the notice requirement in Paragraph 3.1 does not constitute a failure to comply with a condition precedent to the Surety's obligations, or release the Surety from its obligations, except to the extent the Surety demonstrates actual prejudice.
- 5. When the Owner has satisfied the conditions of Paragraph 3, the Surety shall promptly and at the Surety's expense take one of the following actions:
  - 5.1. Arrange for the Contractor, with the consent of the Owner, to perform and complete the Construction Contract;
  - 5.2. Undertake to perform and complete the Construction Contract itself, through its agents or independent contractors;
  - 5.3. Obtain bids or negotiated proposals from qualified contractors acceptable to the Owner for a contract for performance and completion of the Construction Contract, arrange for a contract to be prepared for execution by the Owner and a contractor selected with the Owners concurrence, to be secured with performance and payment bonds executed by a qualified surety equivalent to the bonds issued on the Construction Contract, and pay to the Owner the amount of damages as described in Paragraph 7 in excess of the Balance of the Contract Price incurred by the Owner as a result of the Contractor Default; or
  - 5.4. Waive its right to perform and complete, arrange for completion, or obtain a new contractor, and with reasonable promptness under the circumstances:

- 5.4.1 After investigation, determine the amount for which it may be liable to the Owner and, as soon as practicable after the amount is determined, make payment to the Owner; or
- 5.4.2 Deny liability in whole or in part and notify the Owner, citing the reasons for denial.
- 6. If the Surety does not proceed as provided in Paragraph 5 with reasonable promptness, the Surety shall be deemed to be in default on this Bond seven days after receipt of an additional written notice from the Owner to the Surety demanding that the Surety perform its obligations under this Bond, and the Owner shall be entitled to enforce any remedy available to the Owner. If the Surety proceeds as provided in Paragraph 5.4, and the Owner refuses the payment, or the Surety has denied liability, in whole or in part, without further notice, the Owner shall be entitled to enforce any remedy available to the owner and the Owner.
- 7. If the Surety elects to act under Paragraph 5.1, 5.2, or 5.3, then the responsibilities of the Surety to the Owner will not be greater than those of the Contractor under the Construction Contract, and the responsibilities of the Owner to the Surety will not be greater than those of the Owner under the Construction Contract. Subject to the commitment by the Owner to pay the Balance of the Contract Price, the Surety is obligated, without duplication for:
  - 7.1. the responsibilities of the Contractor for correction of defective work and completion of the Construction Contract;
  - 7.2. additional legal, design professional, and delay costs resulting from the Contractor's Default, and resulting from the actions or failure to act of the Surety under Paragraph 5; and
  - 7.3. liquidated damages, or if no liquidated damages are specified in the Construction Contract, actual damages caused by delayed performance or non-performance of the Contractor.
- 8. If the Surety elects to act under Paragraph 5.1, 5.3, or 5.4, the Surety's liability is limited to the amount of this Bond.
- 9. The Surety shall not be liable to the Owner or others for obligations of the Contractor that are unrelated to the Construction Contract, and the Balance of the Contract Price will not be reduced or set off on account of any such unrelated obligations. No right of action will accrue on this Bond to any person or entity other than the Owner or its heirs, executors, administrators, successors, and assigns.
- 10. The Surety hereby waives notice of any change, including changes of time, to the Construction Contract or to related subcontracts, purchase orders, and other obligations.
- 11. Any proceeding, legal or equitable, under this Bond must be instituted in any court of competent jurisdiction in the location in which the work or part of the work is located and must be instituted within two years after a declaration of Contractor Default or within two years after the Contractor ceased working or within two years after the Surety refuses or fails to perform its obligations under this Bond, whichever occurs first. If the provisions of this paragraph are void or prohibited by law, the minimum periods of limitations available to sureties as a defense in the jurisdiction of the suit will be applicable.
- 12. Notice to the Surety, the Owner, or the Contractor must be mailed or delivered to the address shown on the page on which their signature appears.
- 13. When this Bond has been furnished to comply with a statutory or other legal requirement in the location where the construction was to be performed, any provision in this Bond conflicting with said statutory or legal requirement will be deemed deleted therefrom and provisions conforming to such statutory or other legal requirement will be deemed incorporated herein. When so furnished, the intent is that this Bond will be construed as a statutory bond and not as a common law bond.

- 14. Definitions
  - 14.1. Balance of the Contract Price—The total amount payable by the Owner to the Contractor under the Construction Contract after all proper adjustments have been made including allowance for the Contractor for any amounts received or to be received by the Owner in settlement of insurance or other claims for damages to which the Contractor is entitled, reduced by all valid and proper payments made to or on behalf of the Contractor under the Construction Contract.
  - 14.2. Construction Contract—The agreement between the Owner and Contractor identified on the cover page, including all Contract Documents and changes made to the agreement and the Contract Documents.
  - 14.3. Contractor Default—Failure of the Contractor, which has not been remedied or waived, to perform or otherwise to comply with a material term of the Construction Contract.
  - 14.4. Owner Default—Failure of the Owner, which has not been remedied or waived, to pay the Contractor as required under the Construction Contract or to perform and complete or comply with the other material terms of the Construction Contract.
  - 14.5. Contract Documents—All the documents that comprise the agreement between the Owner and Contractor.
- 15. If this Bond is issued for an agreement between a contractor and subcontractor, the term Contractor in this Bond will be deemed to be Subcontractor and the term Owner will be deemed to be Contractor.
- 16. Modifications to this Bond are as follows: None

# **PAYMENT BOND**

| Contractor  | Surety   |  |  |
|---|--|--|--|
| Olympic Builders General Contractors,   | Surety   |  |  |
| Name: Inc.  | Name:  |  |  |
| Address (principal place of business):  | Address (principal place of business):   |  |  |
| 405 North Star Road   |  |  |  |
| Holmen, WI 54636  |  |  |  |
| Oumor   | Contract   |  |  |
| Owner   | Contract   |  |  |
| Name: Houston County  | Description (name and location):   |  |  |
| Mailing address (principal place of business):  | 8 Unit T-Hangar Construction - Caledonia, MN   |  |  |
| 1124 East Washinton St., Caledonia, MN 55921  |  |  |  |
|   | Contract Price: \$1,497,400.00   |  |  |
|   | Effective Date of Contract: March 18, 2025   |  |  |
| Bond  |  |  |  |
| Bond Amount:  |  |  |  |
| Date of Bond:   |  |  |  |
| (Date of Bond cannot be earlier than Effective Date of Contract)  |  |  |  |
| Modifications to this Bond form:  |  |  |  |
| None See Paragraph 18   |  |  |  |
| Surety and Contractor, intending to be legally bou<br>Payment Bond, do each cause this Payment Bond   | nd hereby, subject to the terms set forth in this to be duly executed by an authorized officer, agent, or  |  |  |
|   |  |  |  |
| representative.   |  |  |  |
| representative.<br>Contractor as Principal  | Surety   |  |  |
|   |  |  |  |
|   |  |  |  |
| Contractor as Principal<br>(Full formal name of Contractor)<br>By:  | Surety<br>(Full formal name of Surety) (corporate seal)<br>By:   |  |  |
| Contractor as Principal<br>(Full formal name of Contractor)<br>By:<br>(Signature)   | Surety<br>(Full formal name of Surety) (corporate seal)<br>By:<br>(Signature)(Attach Power of Attorney)  |  |  |
| Contractor as Principal (Full formal name of Contractor) By: (Signature) Name:  | Surety (Full formal name of Surety) (corporate seal) By: (Signature)(Attach Power of Attorney) Name:   |  |  |
| Contractor as Principal (Full formal name of Contractor) By: (Signature) Name: (Printed or typed)   | Surety (Full formal name of Surety) (corporate seal) By: (Signature)(Attach Power of Attorney) Name: (Printed or typed)  |  |  |
| Contractor as Principal (Full formal name of Contractor) By: (Signature) Name:  | Surety (Full formal name of Surety) (corporate seal) By: (Signature)(Attach Power of Attorney) Name:   |  |  |
| Contractor as Principal (Full formal name of Contractor) By: (Signature) Name: (Printed or typed) Title: Attest:  | Surety (Full formal name of Surety) (corporate seal) By: (Signature)(Attach Power of Attorney) Name: (Printed or typed)  |  |  |
| Contractor as Principal  (Full formal name of Contractor) By: (Signature) Name: (Printed or typed) Title: Attest: (Signature)   | Surety  (Full formal name of Surety) (corporate seal) By:  (Signature)(Attach Power of Attorney) Name:  (Printed or typed) Title:  Attest:  (Signature)  |  |  |
| Contractor as Principal (Full formal name of Contractor) By: (Signature) Name: (Printed or typed) Title: Attest: (Signature) Name:  | Surety  (Full formal name of Surety) (corporate seal) By:  (Signature)(Attach Power of Attorney) Name:  (Printed or typed) Title:  Attest:  (Signature) Name:  |  |  |
| Contractor as Principal<br>(Full formal name of Contractor)<br>By:<br>(Signature)<br>Name:<br>(Printed or typed)<br>Title:<br>Attest:<br>(Signature)<br>Name:<br>(Printed or typed) | Surety  (Full formal name of Surety) (corporate seal) By:  (Signature)(Attach Power of Attorney) Name:  (Printed or typed) Title:  Attest:  (Signature) Name:  (Printed or typed)  |  |  |
| Contractor as Principal (Full formal name of Contractor) By: (Signature) Name: (Printed or typed) Title: Attest: (Signature) Name:  | Surety         (Full formal name of Surety) (corporate seal)         By:         (Signature)(Attach Power of Attorney)         Name:         (Printed or typed)         Title:         (Signature)         Name:         (Printed or typed)         Title:         (Printed or typed)         Title:         (Printed or typed)         Title:         (Printed or typed)         Title:         (Printed or typed)         Title: |  |  |

EJCDC<sup>®</sup> C-615, Payment Bond.

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- 1. The Contractor and Surety, jointly and severally, bind themselves, their heirs, executors, administrators, successors, and assigns to the Owner to pay for labor, materials, and equipment furnished for use in the performance of the Construction Contract, which is incorporated herein by reference, subject to the following terms.
- 2. If the Contractor promptly makes payment of all sums due to Claimants, and defends, indemnifies, and holds harmless the Owner from claims, demands, liens, or suits by any person or entity seeking payment for labor, materials, or equipment furnished for use in the performance of the Construction Contract, then the Surety and the Contractor shall have no obligation under this Bond.
- 3. If there is no Owner Default under the Construction Contract, the Surety's obligation to the Owner under this Bond will arise after the Owner has promptly notified the Contractor and the Surety (at the address described in Paragraph 13) of claims, demands, liens, or suits against the Owner or the Owner's property by any person or entity seeking payment for labor, materials, or equipment furnished for use in the performance of the Construction Contract, and tendered defense of such claims, demands, liens, or suits to the Contractor and the Surety.
- 4. When the Owner has satisfied the conditions in Paragraph 3, the Surety shall promptly and at the Surety's expense defend, indemnify, and hold harmless the Owner against a duly tendered claim, demand, lien, or suit.
- 5. The Surety's obligations to a Claimant under this Bond will arise after the following:
  - 5.1. Claimants who do not have a direct contract with the Contractor
    - 5.1.1. have furnished a written notice of non-payment to the Contractor, stating with substantial accuracy the amount claimed and the name of the party to whom the materials were, or equipment was, furnished or supplied or for whom the labor was done or performed, within ninety (90) days after having last performed labor or last furnished materials or equipment included in the Claim; and
    - 5.1.2. have sent a Claim to the Surety (at the address described in Paragraph 13).
  - 5.2. Claimants who are employed by or have a direct contract with the Contractor have sent a Claim to the Surety (at the address described in Paragraph 13).
- 6. If a notice of non-payment required by Paragraph 5.1.1 is given by the Owner to the Contractor, that is sufficient to satisfy a Claimant's obligation to furnish a written notice of non-payment under Paragraph 5.1.1.
- 7. When a Claimant has satisfied the conditions of Paragraph 5.1 or 5.2, whichever is applicable, the Surety shall promptly and at the Surety's expense take the following actions:
  - 7.1. Send an answer to the Claimant, with a copy to the Owner, within sixty (60) days after receipt of the Claim, stating the amounts that are undisputed and the basis for challenging any amounts that are disputed; and
  - 7.2. Pay or arrange for payment of any undisputed amounts.
  - 7.3. The Surety's failure to discharge its obligations under Paragraph 7.1 or 7.2 will not be deemed to constitute a waiver of defenses the Surety or Contractor may have or acquire as to a Claim, except as to undisputed amounts for which the Surety and Claimant have reached agreement. If, however, the Surety fails to discharge its obligations under Paragraph 7.1 or 7.2, the Surety shall indemnify the Claimant for the reasonable attorney's fees the Claimant incurs thereafter to recover any sums found to be due and owing to the Claimant.

- 8. The Surety's total obligation will not exceed the amount of this Bond, plus the amount of reasonable attorney's fees provided under Paragraph 7.3, and the amount of this Bond will be credited for any payments made in good faith by the Surety.
- 9. Amounts owed by the Owner to the Contractor under the Construction Contract will be used for the performance of the Construction Contract and to satisfy claims, if any, under any construction performance bond. By the Contractor furnishing and the Owner accepting this Bond, they agree that all funds earned by the Contractor in the performance of the Construction Contract are dedicated to satisfying obligations of the Contractor and Surety under this Bond, subject to the Owner's priority to use the funds for the completion of the work.
- 10. The Surety shall not be liable to the Owner, Claimants, or others for obligations of the Contractor that are unrelated to the Construction Contract. The Owner shall not be liable for the payment of any costs or expenses of any Claimant under this Bond and shall have under this Bond no obligation to make payments to or give notice on behalf of Claimants, or otherwise have any obligations to Claimants under this Bond.
- 11. The Surety hereby waives notice of any change, including changes of time, to the Construction Contract or to related subcontracts, purchase orders, and other obligations.
- 12. No suit or action will be commenced by a Claimant under this Bond other than in a court of competent jurisdiction in the state in which the project that is the subject of the Construction Contract is located or after the expiration of one year from the date (1) on which the Claimant sent a Claim to the Surety pursuant to Paragraph 5.1.2 or 5.2, or (2) on which the last labor or service was performed by anyone or the last materials or equipment were furnished by anyone under the Construction Contract, whichever of (1) or (2) first occurs. If the provisions of this paragraph are void or prohibited by law, the minimum period of limitation available to sureties as a defense in the jurisdiction of the suit will be applicable.
- 13. Notice and Claims to the Surety, the Owner, or the Contractor must be mailed or delivered to the address shown on the page on which their signature appears. Actual receipt of notice or Claims, however accomplished, will be sufficient compliance as of the date received.
- 14. When this Bond has been furnished to comply with a statutory or other legal requirement in the location where the construction was to be performed, any provision in this Bond conflicting with said statutory or legal requirement will be deemed deleted here from and provisions conforming to such statutory or other legal requirement will be deemed incorporated herein. When so furnished, the intent is that this Bond will be construed as a statutory bond and not as a common law bond.
- 15. Upon requests by any person or entity appearing to be a potential beneficiary of this Bond, the Contractor and Owner shall promptly furnish a copy of this Bond or shall permit a copy to be made.
- 16. Definitions
  - 16.1. Claim—A written statement by the Claimant including at a minimum:
    - 16.1.1. The name of the Claimant;
    - 16.1.2. The name of the person for whom the labor was done, or materials or equipment furnished;
    - 16.1.3. A copy of the agreement or purchase order pursuant to which labor, materials, or equipment was furnished for use in the performance of the Construction Contract;
    - 16.1.4. A brief description of the labor, materials, or equipment furnished;

- 16.1.5. The date on which the Claimant last performed labor or last furnished materials or equipment for use in the performance of the Construction Contract;
- 16.1.6. The total amount earned by the Claimant for labor, materials, or equipment furnished as of the date of the Claim;
- 16.1.7. The total amount of previous payments received by the Claimant; and
- 16.1.8. The total amount due and unpaid to the Claimant for labor, materials, or equipment furnished as of the date of the Claim.
- 16.2. Claimant—An individual or entity having a direct contract with the Contractor or with a subcontractor of the Contractor to furnish labor, materials, or equipment for use in the performance of the Construction Contract. The term Claimant also includes any individual or entity that has rightfully asserted a claim under an applicable mechanic's lien or similar statute against the real property upon which the Project is located. The intent of this Bond is to include without limitation in the terms of "labor, materials, or equipment" that part of the water, gas, power, light, heat, oil, gasoline, telephone service, or rental equipment used in the Construction Contract, architectural and engineering services required for performance of the work of the Contractor and the Contractor's subcontractors, and all other items for which a mechanic's lien may be asserted in the jurisdiction where the labor, materials, or equipment were furnished.
- 16.3. Construction Contract—The agreement between the Owner and Contractor identified on the cover page, including all Contract Documents and all changes made to the agreement and the Contract Documents.
- 16.4. Owner Default—Failure of the Owner, which has not been remedied or waived, to pay the Contractor as required under the Construction Contract or to perform and complete or comply with the other material terms of the Construction Contract.
- 16.5. Contract Documents—All the documents that comprise the agreement between the Owner and Contractor.
- 17. If this Bond is issued for an agreement between a contractor and subcontractor, the term Contractor in this Bond will be deemed to be Subcontractor and the term Owner will be deemed to be Contractor.
- 18. Modifications to this Bond are as follows: None

#### DOCUMENT 00616 - FOSTERING SMALL BUSINESS PARTICIPATION

### TITLE 49 CFR 26.39

# (This page shall be submitted for each Small Business firm)

In accordance with Section 26.39, detailed information shall be completed by the Prime Contractor for work items. The firms listed may or may not be certified DBE's.

| Bidder/Offer:        | Name:       | Olympic Builders                             |        |      |  |
|----------------------|-------------|--|--------|------|--|
|                      | Address:    |  |        |      |  |
|                      | City:       |  | State: | Zip: |  |
| Small Business Firm: | Small Busi  | ness Firm                                    |        |      |  |
|                      | Address:    |  |        |      |  |
|                      | City:       |  | State: | Zip: |  |
| Contact Person:      | Name:       |  | Phone: |      |  |
| CERTIFICATION:       | Is the firm | a Small Business as defined by Section 26.65 |        |      |  |
|                      | Yes         | No   |        |      |  |
|                      | *Proof of   | eligibility may be requested                 |        |      |  |
| CERTIFIED DBE:       | ls the firm | a Certified DBE?                             |        |      |  |
|                      | 🗌 Yes       | 🗌 No   |        |      |  |

| Description of Work Item | Cost                     | Percentage of Total<br>Contract |
|--------------------------|--------------------------|---------------------------------|
|                          |                          |                                 |
|                          |                          |                                 |
|                          | Description of Work Item | Description of Work Item Cost   |

The bidder/offeror is committed to utilizing the above-named Small Business firm for the work described above in an effort to foster Small Business participation. The estimated participation is as follows:

| Small Business contract amount: \$ | Percent of total contract: | % |
|------------------------------------|----------------------------|---|
| Sinai Dusiness contract amount. 5  |                            | % |

### **AFFIRMATION:**

The above-named Small Business firm affirms that it will perform the portion of the contract for the estimated dollar value as stated above.

By: Understanding: CEO/Corporate Secretary

In the event the bidder/offeror does not receive award of the prime contract, any and all representations in this Letter of Intent and Affirmation shall be null and void.

FORM TO BE COMPLETED AND SUBMITTED BY APPARENT LOW BIDDER

# DOCUMENT 00619 - CONTRACTORS SAFETY PLAN COMPLIANCE DOCUMENT (SPCD) STATEMENT

### (To be executed after bid is awarded and prior to Notice to Proceed)

| To: | Houston County          | Date: March 18, 2025                          |
|-----|-------------------------|---|
|     | 1124 East Washinton St. | Project: 8 Unit T-Hangar Construction         |
|     | Caledonia, MN 55921     | Houston County Airport (CHU)                  |
|     |                         | FAA AIG No. 3-27-0016-014-2025 & AIP 015-2025 |
|     |                         | SP No. A2801-38 & 39                          |
|     |                         | BMI Number 24X.136247                         |

I, Jason Yahnke, have read the Multi-Bay Hangar Construction Contractor's Safety Plan Compliance Document, approved April 7, 2025 on

\_, and will abide by it as written and with the following additions as noted:

Additional pages are attached as needed for additions to the CSSP by the Contractor.

| By: | DocuSigned by:    | CEO/Corporate Secretary |
|-----|-------------------|-------------------------|
|     | OFC (SRAPEATCHYA) | (Title)                 |

In the event the bidder/offeror does not receive Notice to Proceed, any and all representations in this SPCD Statement shall be null and void.

### ACCEPTANCE OF SAFETY PLAN COMPLIANCE DOCUMENT (SPCD)

I, Silas Parmar, have reviewed and approve of the Contractor's SPCD and herby give the Contractor notice to proceed with proposed construction.

| BOLTON & MENK, INC.                       |  |
|---|--|
| ВҮ:                                       |  |
| TITLE: Aviation Project Manager/Principal |  |
| DATE:                                     |  |

### FORM TO BE COMPLETED AND SUBMITTED BY APPARENT LOW BIDDER

### \*\*\*\*END OF SECTION\*\*\*\*

Houston County - 24X.136247

### CONSTRUCTION SAFETY PLAN COMPLIANCE DOCUMENT (SPCD)

#### PART 1 -- GENERAL

The purpose of the Construction Safety Plan Compliance Document (SPCD) is to:

- Detail how the Contractor shall comply with the Construction Safety Phasing Plan (CSPP) Narrative in the Plans.
- Identify those details the airport operator determines cannot be addressed before contract award.

### PART 2 -- CONTRACTOR'S RESPONSIBILITIES

The Contractor is responsible for complying with the CSPP and SPCD. The Contractor shall:

Submit a Safety Plan Compliance Document (SPCD) to the airport operator. The SPCD must include a certification statement by the Contractor that indicates the operational safety requirements of the SCPP are understood and it asserts that the Contractor shall not deviate from the approved CSPP and SPCD unless written approval of the revision is granted by the airport operator.

Have available at all times copies of the CSPP and SPCD for reference by the airport operator and its representatives, and by subcontractors and Contractor employees.

Ensure that construction personnel are familiar with safety procedures and regulations on the airport. Provide a point of contact that will coordinate an immediate response to correct any construction-related activity that may adversely affect the operational safety of the airport. Many projects will require 24-hour coverage.

Identify in the SPCD the Contractor's on-site employees responsible for monitoring compliance with the CSPP and SPCD during construction. At least one of these employees must be on-site whenever active construction is taking place.

Conduct inspections sufficiently frequently to ensure construction personnel comply with the CSPP and SPCD and that there are no altered construction activities that could create potential safety hazards.

Restrict movement of construction vehicles and personnel to permitted construction areas by flagging, barricading, erecting temporary fencing, or providing escorts, as appropriate and as specified in the CSPP and SPCD.

Ensure that no Contractor employees, employees of subcontractors or suppliers, or other persons enter any part of the air operations area (AOA) from the construction site unless authorized.

Ensure prompt submittal through the airport operator of Form 7460-1 for the purpose of conducting an aeronautical study of Contractor equipment such as tall equipment (cranes, concrete pumps, other equipment), stock piles, and haul routes when different from cases previously filed by the airport operator.

The SPCD shall include assigned copy of Form 00619 – Contractors Safety Plan Compliance Document Statement. In addition, the SPCD must include all supplemental information that could not be included in the CSPP prior to the contract award. The supplemental information in the SPCD should be written to match the format of the CSPP indicating each subject by corresponding CSPP subject number and title. The SPCD should not duplicate information in the CSPP. If no supplemental information is necessary for any specific subject, the statement, "No supplemental information," should be written after the corresponding subject title. The SPCD should include the following:

(1) Coordination. Discuss details of proposed safety meetings with the airport operator and with Contractor employees and subcontractors.

(2) Phasing. Discuss proposed construction schedule elements, including:

- (a) Duration of each phase.
- (b) Daily start and finish of construction, including "night only" construction.
- (c) Duration of construction activities during:
  - (i) Normal runway operations.

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(ii) Closed runway operations.(iii) Modified runway "Aircraft Reference Code" usage.

(3) Areas and operations affected by the construction activity. These areas and operations should be identified in the CSPP and should not require an entry in the SPCD.

(4) Protection of NAVAIDs. Discuss specific methods proposed to protect operating NAVAIDs.

(5) Contractor access. Provide the following:

(a) Details on how the Contractor will maintain the integrity of the airport security fence (gate guards, daily log of construction personnel, and other).

- (b) Listing of individuals requiring driver training (for certificated airports and as requested).
- (c) Radio communications.
  - (i) Types of radios and backup capabilities.
  - (ii) Who will be monitoring radios.
  - (iii) Whom to contact if the ATCT cannot reach the Contractor's designated person by radio.
- (d) Details on how the Contractor will escort material delivery vehicles.

(6) Wildlife management. Discuss the following:

- (a) Methods and procedures to prevent wildlife attraction.
- (b) Wildlife reporting procedures.

(7) Foreign Object Debris (FOD) management. Discuss equipment and methods for control of FOD, including construction debris and dust.

(8) Hazardous material (HAZMAT) management. Discuss equipment and methods for responding to hazardous spills.

(9) Notification of construction activities. Provide the following:

- (a) Contractor points of contact.
- (b) Contractor emergency contact.

(c) Listing of tall or other requested equipment proposed for use on the airport and the timeframe for submitting 7460-1 forms not previously submitted by the airport operator.

(d) Batch plant details, including 7460-1 submittal.

(10) Inspection requirements. Discuss daily (or more frequent) inspections and special inspection procedures.

(11) Underground utilities. Discuss proposed methods of identifying and protecting underground utilities.

(12) Penalties. Penalties should be identified in the CSPP and should not require an entry in the SPCD.

(13) Special conditions. Discuss proposed actions for each special condition identified in the CSPP.

(14) Runway and taxiway visual aids including marking, lighting, signs, and visual NAVAIDs. Discuss proposed visual aids including the following:

- (a) Equipment and methods for covering signage and airfield lights.
- (b) Equipment and methods for temporary closure markings (paint, fabric, other).
- (c) Types of temporary Visual Guidance Slope Indicators (VGSI).

(15) Marking and signs for access routes. Discuss proposed methods of demarcating access routes for vehicle drivers.

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(16) Hazard marking and lighting. Discuss proposed equipment and methods for identifying excavation areas.

(17) Protection of runway and taxiway safety areas including object free areas, obstacle free zones, and approach/departure surfaces. Discuss proposed methods of identifying, demarcating, and protecting airport surfaces including:

(a) Equipment and methods for maintaining Taxiway Safety Area standards.

(b) Equipment and methods for separation of construction operations from aircraft operations, including details of barricades.

(18) Other limitations on construction should be identified in the CSPP and should not require an entry in the SPCD.

\*\*\*\*END OF SECTION\*\*\*\*

**FAA General Provisions** 

8 Unit T-Hangar Construction

Houston County Airport (CHU)

24X.136247

FAA AIG No. 3-27-0016-014-2025 & AIP 015-2025

SP No. A2801-38 & 39

**Houston County** 

Caledonia, MN

# PART 1 – GENERAL PROVISIONS Section 10 Definition of Terms

Whenever the following terms are used in these specifications, in the contract, or in any documents or other instruments pertaining to construction where these specifications govern, the intent and meaning shall be interpreted as follows:

**10-01 AASHTO**. The American Association of State Highway and Transportation Officials, the successor association to AASHO.

**10-02 Access road**. The right-of-way, the roadway and all improvements constructed thereon connecting the airport to a public highway.

**10-03 Advertisement**. A public announcement, as required by local law, inviting bids for work to be performed and materials to be furnished.

**10-04 Airport Improvement Program (AIP).** A grant-in-aid program, administered by the Federal Aviation Administration (FAA).

**10-05 Air operations area (AOA).** For the purpose of these specifications, the term air operations area (AOA) shall mean any area of the airport used or intended to be used for the landing, takeoff, or surface maneuvering of aircraft. An air operation area shall include such paved or unpaved areas that are used or intended to be used for the unobstructed movement of aircraft in addition to its associated runway, taxiway, or apron.

**10-06 Airport**. Airport means an area of land or water which is used or intended to be used for the landing and takeoff of aircraft; an appurtenant area used or intended to be used for airport buildings or other airport facilities or rights of way; and airport buildings and facilities located in any of these areas, and includes a heliport.

10-07 ASTM International (ASTM). Formerly known as the American Society for Testing and Materials (ASTM).

10-08 Award. The Owner's notice to the successful bidder of the acceptance of the submitted bid.

**10-09 Bidder**. Any individual, partnership, firm, or corporation, acting directly or through a duly authorized representative, who submits a proposal for the work contemplated.

**10-10 Building area.** An area on the airport to be used, considered, or intended to be used for airport buildings or other airport facilities or rights-of-way together with all airport buildings and facilities located thereon.

10-11 Calendar day. Every day shown on the calendar.

**10-12 Change order.** A written order to the Contractor covering changes in the plans, specifications, or proposal quantities and establishing the basis of payment and contract time adjustment, if any, for the work affected by such changes. The work, covered by a change order, must be within the scope of the contract.

**10-13 Contract.** The written agreement covering the work to be performed. The awarded contract shall include, but is not limited to: Advertisement, Contract Form, Proposal, Performance Bond, Payment Bond, any required insurance certificates, Specifications, Plans, and any addenda issued to bidders.

10-14 Contract item (pay item). A specific unit of work for which a price is provided in the contract.

**10-15 Contract time.** The number of calendar days or working days, stated in the proposal, allowed for completion of the contract, including authorized time extensions. If a calendar date of completion is stated in the proposal, in lieu of a number of calendar or working days, the contract shall be completed by that date.

**10-16 Contractor.** The individual, partnership, firm, or corporation primarily liable for the acceptable performance of the work contracted and for the payment of all legal debts pertaining to the work who acts directly or through lawful agents or employees to complete the contract work.

**10-17 Contractor's laboratory.** The Contractor's quality control organization in accordance with the Contractor Quality Control Program.

**10-18 Construction Safety and Phasing Plan (CSPP).** The overall plan for safety and phasing of a construction project developed by the airport operator, or developed by the airport operator's consultant and approved by the airport operator. It is included in the invitation for bids and becomes part of the project specifications.

**10-19 Drainage system.** The system of pipes, ditches, and structures by which surface or subsurface waters are collected and conducted from the airport area.

**10-20 Engineer.** The individual, partnership, firm, or corporation duly authorized by the Owner to be responsible for engineering observation of the contract work and acting directly or through an authorized representative.

**10-21 Equipment.** All machinery, together with the necessary supplies for upkeep and maintenance, and also all tools and apparatus necessary for the proper construction and acceptable completion of the work.

**10-22 Extra work.** An item of work not provided for in the awarded contract as previously modified by change order or supplemental agreement, but which is found by the Engineer to be necessary to complete the work within the intended scope of the contract as previously modified.

**10-23 FAA.** The Federal Aviation Administration of the U.S. Department of Transportation. When used to designate a person, FAA shall mean the Administrator or his or her duly authorized representative.

**10-24 Federal specifications.** The Federal Specifications and Standards, Commercial Item Descriptions, and supplements, amendments, and indices thereto are prepared and issued by the General Services Administration of the Federal Government.

10-25 Force account. Force account work is planning, engineering, or construction work done by the Sponsor's employees.

**10-26 Inspector.** An authorized representative of the Engineer assigned to make all necessary observations and/or observation of tests of the work performed or being performed, or of the materials furnished or being furnished by the Contractor.

**10-27 Intention of terms.** Whenever, in these specifications or on the plans, the words "directed," "required," "permitted," "ordered," "designated," "prescribed," or words of like import are used, it shall be understood that the direction, requirement, permission, order, designation, or prescription of the Engineer is intended; and similarly, the words "approved," "acceptable," "satisfactory," or words of like import, shall mean approved by, or acceptable to, or satisfactory to the Engineer, subject in each case to the final determination of the Owner.

Any reference to a specific requirement of a numbered paragraph of the contract specifications or a cited standard shall be interpreted to include all general requirements of the entire section, specification item, or cited standard that may be pertinent to such specific reference.

**10-28 Laboratory.** The official testing laboratories of the Owner or such other laboratories as may be designated by the Engineer. Also referred to as "Engineer's Laboratory" or "quality assurance laboratory."

**10-29 Lighting.** A system of fixtures providing or controlling the light sources used on or near the airport or within the airport buildings. The field lighting includes all luminous signals, markers, floodlights, and illuminating devices used on or near the airport or to aid in the operation of aircraft landing at, taking off from, or taxiing on the airport surface.

**10-30 Major and minor contract items.** A major contract item shall be any item that is listed in the proposal, the total cost of which is equal to or greater than 20% of the total amount of the award contract. All other items shall be considered minor contract items.

10-31 Materials. Any substance specified for use in the construction of the contract work.

**10-32 Notice to Proceed (NTP).** A written notice to the Contractor to begin the actual contract work on a previously agreed to date. If applicable, the Notice to Proceed shall state the date on which the contract time begins.

**10-33 Owner**. The term "Owner" shall mean the party of the first part or the contracting agency signatory to the contract. Where the term "Owner" is capitalized in this document, it shall mean airport Sponsor only.

**10-34 Passenger Facility Charge (PFC).** Per 14 CFR Part 158 and 49 USC § 40117, a PFC is a charge imposed by a public agency on passengers enplaned at a commercial service airport it controls."

10-35 Pavement. The combined surface course, base course, and subbase course, if any, considered as a single unit.

**10-36 Payment bond.** The approved form of security furnished by the Contractor and his or her surety as a guaranty that the Contractor will pay in full all bills and accounts for materials and labor used in the construction of the work.

**10-37 Performance bond.** The approved form of security furnished by the Contractor and his or her surety as a guaranty that the Contractor will complete the work in accordance with the terms of the contract.

**10-38 Plans.** The official drawings or exact reproductions which show the location, character, dimensions and details of the airport and the work to be done and which are to be considered as a part of the contract, supplementary to the specifications.

10-39 Project. The agreed scope of work for accomplishing specific airport development with respect to a particular airport.

**10-40 Proposal.** The written offer of the bidder (when submitted on the approved proposal form) to perform the contemplated work and furnish the necessary materials in accordance with the provisions of the plans and specifications.

**10-41 Proposal guaranty.** The security furnished with a proposal to guarantee that the bidder will enter into a contract if his or her proposal is accepted by the Owner.

10-42 Runway. The area on the airport prepared for the landing and takeoff of aircraft.

**10-43 Specifications.** A part of the contract containing the written directions and requirements for completing the contract work. Standards for specifying materials or testing which are cited in the contract specifications by reference shall have the same force and effect as if included in the contract physically.

**10-44 Sponsor.** A Sponsor is defined in 49 USC § 47102(24) as a public agency that submits to the FAA for an AIP grant; or a private Owner of a public-use airport that submits to the FAA an application for an AIP grant for the airport.

**10-45 Structures.** Airport facilities such as bridges; culverts; catch basins, inlets, retaining walls, cribbing; storm and sanitary sewer lines; water lines; underdrains; electrical ducts, manholes, handholes, lighting fixtures and bases; transformers; flexible and rigid pavements; navigational aids; buildings; vaults; and, other manmade features of the airport that may be encountered in the work and not otherwise classified herein.

10-46 Subgrade. The soil that forms the pavement foundation.

**10-47 Superintendent.** The Contractor's executive representative who is present on the work during progress, authorized to receive and fulfill instructions from the Engineer, and who shall supervise and direct the construction.

**10-48 Supplemental agreement.** A written agreement between the Contractor and the Owner covering (1) work that would increase or decrease the total amount of the awarded contract, or any major contract item, by more than 25%, such increased or decreased work being within the scope of the originally awarded contract; or (2) work that is not within the scope of the originally awarded contract; or (2) work that is not within the scope of the originally awarded contract.

**10-49 Surety.** The corporation, partnership, or individual, other than the Contractor, executing payment or performance bonds that are furnished to the Owner by the Contractor.

**10-50 Taxiway.** For the purpose of this document, the term taxiway means the portion of the air operations area of an airport that has been designated by competent airport authority for movement of aircraft to and from the airport's runways, aircraft parking areas, and terminal areas.

**10-51 Work.** The furnishing of all labor, materials, tools, equipment, and incidentals necessary or convenient to the Contractor's performance of all duties and obligations imposed by the contract, plans, and specifications.

**10-52 Working day.** A working day shall be any day other than a legal holiday, Saturday, or Sunday on which the normal working forces of the Contractor may proceed with regular work for at least six (6) hours toward completion of the contract. When work is suspended for causes beyond the Contractor's control, it will not be counted as a working day.

Saturdays, Sundays and holidays on which the Contractor's forces engage in regular work will be considered as working days.

# **END OF SECTION 10**

# SECTION 20 PROPOSAL REQUIREMENTS AND CONDITIONS

20-01 Advertisement (See Notice to Bidders).

**20-02 Qualification of bidders.** Each bidder shall furnish the Owner satisfactory evidence of his or her competency to perform the proposed work. Such evidence of competency, unless otherwise specified, shall consist of statements covering the bidder's past experience on similar work, a list of equipment that would be available for the work, and a list of key personnel that would be available. In addition, each bidder shall furnish the Owner satisfactory evidence of his or her financial responsibility. Such evidence of financial responsibility, unless otherwise specified, shall consist of a confidential statement or report of the bidder's financial resources and liabilities as of the last calendar year or the bidder's last fiscal year. Such statements or reports shall be certified by a public accountant. At the time of submitting such financial statements or reports, the bidder shall further certify whether his or her financial responsibility has changed, the bidder shall qualify the public accountant's statement or report to reflect the bidder's true financial condition at the time such qualified statement or report is submitted to the Owner.

Unless otherwise specified, a bidder may submit evidence that he or she is prequalified with the State Highway Division and is on the current "bidder's list" of the state in which the proposed work is located. Such evidence of State Highway Division prequalification may be submitted as evidence of financial responsibility in lieu of the certified statements or reports specified above.

Each bidder shall submit "evidence of competency" and "evidence of financial responsibility" to the Owner at the time of bid opening.

**20-03 Contents of proposal forms.** The Owner shall furnish bidders with proposal forms. All papers bound with or attached to the proposal forms are necessary parts and must not be detached.

The plans, specifications, and other documents designated in the proposal form shall be considered a part of the proposal whether attached or not.

**20-04 Issuance of proposal forms.** The Owner reserves the right to refuse to issue a proposal form to a prospective bidder should such bidder be in default for any of the following reasons:

a. Failure to comply with any prequalification regulations of the Owner, if such regulations are cited, or otherwise included, in the proposal as a requirement for bidding.

**b.** Failure to pay, or satisfactorily settle, all bills due for labor and materials on former contracts in force with the Owner at the time the Owner issues the proposal to a prospective bidder.

c. Documented record of Contractor default under previous contracts with the Owner.

d. Documented record of unsatisfactory work on previous contracts with the Owner.

**20-05 Interpretation of estimated proposal quantities.** An estimate of quantities of work to be done and materials to be furnished under these specifications is given in the proposal. It is the result of careful calculations and is believed to be correct. It is given only as a basis for comparison of proposals and the award of the contract. The Owner does not expressly, or by implication, agree that the actual quantities involved will correspond exactly therewith; nor shall the bidder plead misunderstanding or deception because of such estimates of quantities, or of the character, location, or other conditions pertaining to the work. Payment to the Contractor will be made only for the actual quantities of work performed or materials furnished in accordance with the plans and specifications. It is understood that the quantities may be increased or decreased as hereinafter provided in the subsection 40-02 titled ALTERATION OF WORK AND QUANTITIES of Section 40 without in any way invalidating the unit bid prices.

**20-06 Examination of plans, specifications, and site.** The bidder is expected to carefully examine the site of the proposed work, the proposal, plans, specifications, and contract forms. Bidders shall satisfy themselves as to the character, quality, and quantities of work to be performed, materials to be furnished, and as to the requirements

of the proposed contract. The submission of a proposal shall be prima facie evidence that the bidder has made such examination and is satisfied as to the conditions to be encountered in performing the work and as to the requirements of the proposed contract, plans, and specifications.

Boring logs and other records of subsurface investigations and tests are available for inspection of bidders. It is understood and agreed that such subsurface information, whether included in the plans, specifications, or otherwise made available to the bidder, was obtained and is intended for the Owner's design and estimating purposes only. Such information has been made available for the convenience of all bidders. It is further understood and agreed that each bidder is solely responsible for all assumptions, deductions, or conclusions which the bidder may make or obtain from his or her examination of the boring logs and other records of subsurface investigations and tests that are furnished by the Owner.

**20-07 Preparation of proposal.** The bidder shall submit his or her proposal on the forms furnished by the Owner. All blank spaces in the proposal forms must be correctly filled in where indicated for each and every item for which a quantity is given. The bidder shall state the price (written in ink or typed) both in words and numerals for which they propose to do for each pay item furnished in the proposal. In case of conflict between words and numerals, the words, unless obviously incorrect, shall govern.

The bidder shall sign the proposal correctly and in ink. If the proposal is made by an individual, his or her name and post office address must be shown. If made by a partnership, the name and post office address of each member of the partnership must be shown. If made by a corporation, the person signing the proposal shall give the name of the state under the laws of which the corporation was chartered and the name, titles, and business address of the president, secretary, and the treasurer. Anyone signing a proposal as an agent shall file evidence of his or her authority to do so and that the signature is binding upon the firm or corporation.

**20-08 Responsive and responsible bidder.** A responsive bid conforms to all significant terms and conditions contained in the Sponsor's invitation for bid. It is the Sponsor's responsibility to decide if the exceptions taken by a bidder to the solicitation are material or not and the extent of deviation it is willing to accept.

A responsible bidder has the ability to perform successfully under the terms and conditions of a proposed procurement, as defined in 49 CFR § 18.36(b)(8). This includes such matters as Contractor integrity, compliance with public policy, record of past performance, and financial and technical resources.

20-09 Irregular proposals. Proposals shall be considered irregular for the following reasons:

**a.** If the proposal is on a form other than that furnished by the Owner, or if the Owner's form is altered, or if any part of the proposal form is detached.

**b.** If there are unauthorized additions, conditional or alternate pay items, or irregularities of any kind that make the proposal incomplete, indefinite, or otherwise ambiguous.

c. If the proposal does not contain a unit price for each pay item listed in the proposal, except in the case of authorized alternate pay items, for which the bidder is not required to furnish a unit price.

d. If the proposal contains unit prices that are obviously unbalanced.

e. If the proposal is not accompanied by the proposal guaranty specified by the Owner.

The Owner reserves the right to reject any irregular proposal and the right to waive technicalities if such waiver is in the best interest of the Owner and conforms to local laws and ordinances pertaining to the letting of construction contracts.

**20-10 Bid guarantee.** Each separate proposal shall be accompanied by a certified check, or other specified acceptable collateral, in the amount specified in the proposal form. Such check, or collateral, shall be made payable to the Owner.

**20-11 Delivery of proposal.** Each proposal submitted shall be placed in a sealed envelope plainly marked with the project number, location of airport, and name and business address of the bidder on the outside. When sent by mail, preferably registered, the sealed proposal, marked as indicated above, should be enclosed in an additional envelope. No proposal will be considered unless received at the place specified in the advertisement or as

modified by Addendum before the time specified for opening all bids. Proposals received after the bid opening time shall be returned to the bidder unopened.

**20-12 Withdrawal or revision of proposals.** A bidder may withdraw or revise (by withdrawal of one proposal and submission of another) a proposal provided that the bidder's request for withdrawal is received by the Owner in writing or by email before the time specified for opening bids. Revised proposals must be received at the place specified in the advertisement before the time specified for opening all bids.

**20-13 Public opening of proposals**. Proposals shall be opened, and read, publicly at the time and place specified in the advertisement. Bidders, their authorized agents, and other interested persons are invited to attend. Proposals that have been withdrawn (by written or telegraphic request) or received after the time specified for opening bids shall be returned to the bidder unopened.

20-14 Disqualification of bidders. A bidder shall be considered disqualified for any of the following reasons:

a. Submitting more than one proposal from the same partnership, firm, or corporation under the same or different name.

**b.** Evidence of collusion among bidders. Bidders participating in such collusion shall be disqualified as bidders for any future work of the Owner until any such participating bidder has been reinstated by the Owner as a qualified bidder.

**c.** If the bidder is considered to be in "default" for any reason specified in the subsection 20-04 titled ISSUANCE OF PROPOSAL FORMS of this section.

### **END OF SECTION 20**

# SECTION 30 AWARD AND EXECUTION OF CONTRACT

**30-01 Consideration of proposals.** After the proposals are publicly opened and read, they will be compared on the basis of the summation of the products obtained by multiplying the estimated quantities shown in the proposal by the unit bid prices. If a bidder's proposal contains a discrepancy between unit bid prices written in words and unit bid prices written in numbers, the unit price written in words shall govern.

Until the award of a contract is made, the Owner reserves the right to reject a bidder's proposal for any of the following reasons:

a. If the proposal is irregular as specified in the subsection 20-09 titled IRREGULAR PROPOSALS of Section 20.

**b**. If the bidder is disqualified for any of the reasons specified in the subsection 20-14 titled DISQUALIFICATION OF BIDDERS of Section 20.

In addition, until the award of a contract is made, the Owner reserves the right to reject any or all proposals, waive technicalities, if such waiver is in the best interest of the Owner and is in conformance with applicable state and local laws or regulations pertaining to the letting of construction contracts; advertise for new proposals; or proceed with the work otherwise. All such actions shall promote the Owner's best interests.

**30-02 Award of contract**. The award of a contract, if it is to be awarded, shall be made within 90 calendar days of the date specified for publicly opening proposals, unless otherwise specified herein.

Award of the contract shall be made by the Owner to the lowest, qualified bidder whose proposal conforms to the cited requirements of the Owner.

**30-03 Cancellation of award.** The Owner reserves the right to cancel the award without liability to the bidder, except return of proposal guaranty, at any time before a contract has been fully executed by all parties and is approved by the Owner in accordance with the subsection 30-07 titled APPROVAL OF CONTRACT of this section.

**30-04 Return of proposal guaranty.** All proposal guaranties, except those of the two lowest bidders, will be returned immediately after the Owner has made a comparison of bids as specified in the subsection 30-01 titled CONSIDERATION OF PROPOSALS of this section. Proposal guaranties of the two lowest bidders will be retained by the Owner until such time as an award is made, at which time, the unsuccessful bidder's proposal guaranty will be returned. The successful bidder's proposal guaranty will be returned as soon as the Owner receives the contract bonds as specified in the subsection 30-05 titled REQUIREMENTS OF CONTRACT BONDS of this section.

**30-05 Requirements of contract bonds.** At the time of the execution of the contract, the successful bidder shall furnish the Owner a surety bond or bonds that have been fully executed by the bidder and the surety guaranteeing the performance of the work and the payment of all legal debts that may be incurred by reason of the Contractor's performance of the work. The surety and the form of the bond or bonds shall be acceptable to the Owner. Unless otherwise specified in this subsection, the surety bond or bonds shall be in a sum equal to the full amount of the contract.

**30-06 Execution of contract.** The successful bidder shall sign (execute) the necessary agreements for entering into the contract and return the signed contract to the Owner, along with the fully executed surety bond or bonds specified in the subsection 30-05 titled REQUIREMENTS OF CONTRACT BONDS of this section, within 15 calendar days from the date mailed or otherwise delivered to the successful bidder.

**30-07 Approval of contract.** Upon receipt of the contract and contract bond or bonds that have been executed by the successful bidder, the Owner shall complete the execution of the contract in accordance with local laws or ordinances, and return the fully executed contract to the Contractor. Delivery of the fully executed contract to the Contractor shall constitute the Owner's approval to be bound by the successful bidder's proposal and the terms of the contract.

**30-08 Failure to execute contract.** Failure of the successful bidder to execute the contract and furnish an acceptable surety bond or bonds within the 15 calendar day period specified in the subsection 30-06 titled

EXECUTION OF CONTRACT of this section shall be just cause for cancellation of the award and forfeiture of the proposal guaranty, not as a penalty, but as liquidation of damages to the Owner.

#### **END OF SECTION 30**

### **SECTION 40 SCOPE OF WORK**

**40-01 Intent of contract.** The intent of the contract is to provide for construction and completion, in every detail, of the work described. It is further intended that the Contractor shall furnish all labor, materials, equipment, tools, transportation, and supplies required to complete the work in accordance with the plans, specifications, and terms of the contract.

**40-02 Alteration of work and quantities.** The Owner reserves and shall have the right to make such alterations in the work as may be necessary or desirable to complete the work originally intended in an acceptable manner. Unless otherwise specified herein, the Engineer shall be and is hereby authorized to make such alterations in the work as may increase or decrease the originally awarded contract quantities, provided that the aggregate of such alterations does not change the total contract cost or the total cost of any major contract item by more than 25% (total cost being based on the unit prices and estimated quantities in the awarded contract). Alterations that do not exceed the 25% limitation shall not invalidate the contract nor release the surety, and the Contractor agrees to accept payment for such alterations as if the altered work had been a part of the original contract. These alterations that are for work within the general scope of the contract shall be covered by "Change Orders" issued by the Engineer. Change orders for altered work shall include extensions of contract time where, in the Engineer's opinion, such extensions are commensurate with the amount and difficulty of added work.

Should the aggregate amount of altered work exceed the 25% limitation hereinbefore specified, such excess altered work shall be covered by supplemental agreement. If the Owner and the Contractor are unable to agree on a unit adjustment for any contract item that requires a supplemental agreement, the Owner reserves the right to terminate the contract with respect to the item and make other arrangements for its completion.

Supplemental agreements shall be approved by the FAA and shall include all applicable Federal contract provisions for procurement and contracting required under AIP. Supplemental agreements shall also require consent of the Contractor's surety and separate performance and payment bonds.

**40-03 Omitted items**. The Engineer may, in the Owner's best interest, omit from the work any contract item, except major contract items. Major contract items may be omitted by a supplemental agreement. Such omission of contract items shall not invalidate any other contract provision or requirement.

Should a contract item be omitted or otherwise ordered to be non-performed, the Contractor shall be paid for all work performed toward completion of such item prior to the date of the order to omit such item. Payment for work performed shall be in accordance with the subsection 90-04 titled PAYMENT FOR OMITTED ITEMS of Section 90.

**40-04 Extra work.** Should acceptable completion of the contract require the Contractor to perform an item of work for which no basis of payment has been provided in the original contract or previously issued change orders or supplemental agreements, the same shall be called "Extra Work." Extra Work that is within the general scope of the contract shall be covered by written change order. Change orders for such Extra Work shall contain agreed unit prices for performing the change order work in accordance with the requirements specified in the order, and shall contain any adjustment to the contract time that, in the Engineer's opinion, is necessary for completion of such Extra Work.

When determined by the Engineer to be in the Owner's best interest, the Engineer may order the Contractor to proceed with Extra Work as provided in the subsection 90-05 titled PAYMENT FOR EXTRA WORK of Section 90. Extra Work that is necessary for acceptable completion of the project, but is not within the general scope of the work covered by the original contract shall be covered by a Supplemental Agreement as defined in the subsection 10-48 titled SUPPLEMENTAL AGREEMENT of Section 10.

Any claim for payment of Extra Work that is not covered by written agreement (change order or supplemental agreement) shall be rejected by the Owner.

**40-05 Maintenance of traffic.** It is the explicit intention of the contract that the safety of aircraft, as well as the Contractor's equipment and personnel, is the most important consideration.

a. It is understood and agreed that the Contractor shall provide for the free and unobstructed movement of aircraft in the air operations areas (AOAs) of the airport with respect to his or her own operations and the operations of all subcontractors as specified in the subsection 80-04 titled LIMITATION OF OPERATIONS of Section 80. It is further understood and agreed that the Contractor shall provide for the uninterrupted operation of visual and electronic signals (including power supplies thereto) used in the guidance of aircraft while operating to, from, and upon the airport as specified in the subsection 70-15 titled CONTRACTOR'S RESPONSIBILITY FOR UTILITY SERVICE AND FACILITIES OF OTHERS in Section 70.

**b.** With respect to his or her own operations and the operations of all subcontractors, the Contractor shall provide marking, lighting, and other acceptable means of identifying personnel, equipment, vehicles, storage areas, and any work area or condition that may be hazardous to the operation of aircraft, fire-rescue equipment, or maintenance vehicles at the airport.

c. When the contract requires the maintenance of vehicular traffic on an existing road, street, or highway during the Contractor's performance of work that is otherwise provided for in the contract, plans, and specifications, the Contractor shall keep such road, street, or highway open to all traffic and shall provide such maintenance as may be required to accommodate traffic. The Contractor shall be responsible for the repair of any damage caused by the Contractor's equipment and personnel. The Contractor shall furnish, erect, and maintain barricades, warning signs, flag person, and other traffic control devices in reasonable conformity with the Manual on Uniform Traffic Control Devices (MUTCD) (http://mutcd.fhwa.dot.gov/), unless otherwise specified. The Contractor shall also construct and maintain in a safe condition any temporary connections necessary for ingress to and egress from abutting property or intersecting roads, streets or highways.

**40-06 Removal of existing structures.** All existing structures encountered within the established lines, grades, or grading sections shall be removed by the Contractor, unless such existing structures are otherwise specified to be relocated, adjusted up or down, salvaged, abandoned in place, reused in the work or to remain in place. The cost of removing such existing structures shall not be measured or paid for directly, but shall be included in the various contract items.

Should the Contractor encounter an existing structure (above or below ground) in the work for which the disposition is not indicated on the plans, the Engineer shall be notified prior to disturbing such structure. The disposition of existing structures so encountered shall be immediately determined by the Engineer in accordance with the provisions of the contract.

Except as provided in the subsection 40-07 titled RIGHTS IN AND USE OF MATERIALS FOUND IN THE WORK of this section, it is intended that all existing materials or structures that may be encountered (within the lines, grades, or grading sections established for completion of the work) shall be used in the work as otherwise provided for in the contract and shall remain the property of the Owner when so used in the work.

**40-07 Rights in and use of materials found in the work.** Should the Contractor encounter any material such as (but not restricted to) sand, stone, gravel, slag, or concrete slabs within the established lines, grades, or grading sections, the use of which is intended by the terms of the contract to be either embankment or waste, the Contractor may at his or her option either:

a. Use such material in another contract item, providing such use is approved by the Engineer and is in conformance with the contract specifications applicable to such use; or,

- b. Remove such material from the site, upon written approval of the Engineer; or
- c. Use such material for the Contractor's own temporary construction on site; or,
- d. Use such material as intended by the terms of the contract.

Should the Contractor wish to exercise option a., b., or c., the Contractor shall request the Engineer's approval in advance of such use.

Should the Engineer approve the Contractor's request to exercise option a., b., or c., the Contractor shall be paid for the excavation or removal of such material at the applicable contract price. The Contractor shall replace, at his or her own expense, such removed or excavated material with an agreed equal volume of material that is

acceptable for use in constructing embankment, backfills, or otherwise to the extent that such replacement material is needed to complete the contract work. The Contractor shall not be charged for use of such material used in the work or removed from the site.

Should the Engineer approve the Contractor's exercise of option a., the Contractor shall be paid, at the applicable contract price, for furnishing and installing such material in accordance with requirements of the contract item in which the material is used.

It is understood and agreed that the Contractor shall make no claim for delays by reason of his or her exercise of option a., b., or c.

The Contractor shall not excavate, remove, or otherwise disturb any material, structure, or part of a structure which is located outside the lines, grades, or grading sections established for the work, except where such excavation or removal is provided for in the contract, plans, or specifications.

**40-08 Final cleanup.** Upon completion of the work and before acceptance and final payment will be made, the Contractor shall remove from the site all machinery, equipment, surplus and discarded materials, rubbish, temporary structures, and stumps or portions of trees. The Contractor shall cut all brush and woods within the limits indicated and shall leave the site in a neat and presentable condition. Material cleared from the site and deposited on adjacent property will not be considered as having been disposed of satisfactorily, unless the Contractor has obtained the written permission of such property Owner.

# END OF SECTION 40

# **SECTION 50 CONTROL OF WORK**

**50-01 Authority of the Engineer.** The Engineer shall decide any and all questions which may arise as to the quality and acceptability of materials furnished, work performed, and as to the manner of performance and rate of progress of the work. The Engineer shall decide all questions that may arise as to the interpretation of the specifications or plans relating to the work. The Engineer shall determine the amount and quality of the several kinds of work performed and materials furnished which are to be paid for the under contract.

The Engineer does not have the authority to accept pavements that do not conform to FAA specification requirements.

**50-02 Conformity with plans and specifications.** All work and all materials furnished shall be in reasonably close conformity with the lines, grades, grading sections, cross-sections, dimensions, material requirements, and testing requirements that are specified (including specified tolerances) in the contract, plans or specifications.

If the Engineer finds the materials furnished, work performed, or the finished product not within reasonably close conformity with the plans and specifications but that the portion of the work affected will, in his or her opinion, result in a finished product having a level of safety, economy, durability, and workmanship acceptable to the Owner, the Engineer will advise the Owner of his or her determination that the affected work be accepted and remain in place. In this event, the Engineer will document the determination and recommend to the Owner a basis of acceptance that will provide for an adjustment in the contract price for the affected portion of the work. The Engineer's determination and recommended contract price adjustments will be based on sound engineering judgment and such tests or retests of the affected work as are, in the Engineer's opinion, needed. Changes in the contract price shall be covered by contract change order or supplemental agreement as applicable.

If the Engineer finds the materials furnished, work performed, or the finished product are not in reasonably close conformity with the plans and specifications and have resulted in an unacceptable finished product, the affected work or materials shall be removed and replaced or otherwise corrected by and at the expense of the Contractor in accordance with the Engineer's written orders.

For the purpose of this subsection, the term "reasonably close conformity" shall not be construed as waiving the Contractor's responsibility to complete the work in accordance with the contract, plans, and specifications. The term shall not be construed as waiving the Engineer's responsibility to insist on strict compliance with the requirements of the contract, plans, and specifications during the Contractor's execution of the work, when, in the Engineer's opinion, such compliance is essential to provide an acceptable finished portion of the work.

For the purpose of this subsection, the term "reasonably close conformity" is also intended to provide the Engineer with the authority, after consultation with the FAA, to use sound engineering judgment in his or her determinations as to acceptance of work that is not in strict conformity but will provide a finished product equal to or better than that intended by the requirements of the contract, plans and specifications.

The Engineer will not be responsible for the Contractor's means, methods, techniques, sequences, or procedures of construction or the safety precautions incident thereto.

**50-03 Coordination of contract, plans, and specifications**. The contract, plans, specifications, and all referenced standards cited are essential parts of the contract requirements. A requirement occurring in one is as binding as though occurring in all. They are intended to be complementary and to describe and provide for a complete work. In case of discrepancy, calculated dimensions will govern over scaled dimensions; contract technical specifications shall govern over contract general provisions, plans, cited standards for materials or testing, and cited advisory circulars (ACs); contract general provisions shall govern over plans, cited standards for materials or testing, and cited ACs; plans shall govern over cited standards for materials or testing and cited ACs. If any paragraphs contained in the Special Provisions conflict with General Provisions or Technical Specifications, the Special Provisions shall govern.

From time to time, discrepancies within cited testing standards occur due to the timing of the change, edits, and/or replacement of the standards. If the Contractor discovers any apparent discrepancy within standard test

methods, the Contractor shall immediately ask the Engineer for an interpretation and decision, and such decision shall be final.

#### LIST OF SPECIAL PROVISIONS

#### SUBSECTION 70-11 RESPONSIBILITY FOR DAMAGE CLAIMS

#### SUBSECTION 70-22 DISPUTE RESOLUTION

**50-04 Cooperation of Contractor.** The Contractor will be supplied with a digital copy of the plans and specifications. The Contractor shall have available on the work at all times one copy each of the plans and specifications. Additional copies of plans and specifications may be obtained by the Contractor for the cost of reproduction.

The Contractor shall give constant attention to the work to facilitate the progress thereof, and shall cooperate with the Engineer and his or her inspectors and with other contractors in every way possible. The Contractor shall have a competent superintendent on the work at all times who is fully authorized as his or her agent on the work. The superintendent shall be capable of reading and thoroughly understanding the plans and specifications and shall receive and fulfill instructions from the Engineer or his or her authorized representative.

**50-05 Cooperation between contractors**. The Owner reserves the right to contract for and perform other or additional work on or near the work covered by this contract.

When separate contracts are let within the limits of any one project, each Contractor shall conduct the work so as not to interfere with or hinder the progress of completion of the work being performed by other Contractors. Contractors working on the same project shall cooperate with each other as directed.

Each Contractor involved shall assume all liability, financial or otherwise, in connection with his or her contract and shall protect and save harmless the Owner from any and all damages or claims that may arise because of inconvenience, delays, or loss experienced because of the presence and operations of other Contractors working within the limits of the same project.

The Contractor shall arrange his or her work and shall place and dispose of the materials being used so as not to interfere with the operations of the other Contractors within the limits of the same project. The Contractor shall join his or her work with that of the others in an acceptable manner and shall perform it in proper sequence to that of the others.

**50-06 Construction layout and stakes.** The Engineer shall establish horizontal and vertical control only. The Contractor must establish all layout required for the construction of the work. Such stakes and markings as the Engineer may set for either their own or the Contractor's guidance shall be preserved by the Contractor. In case of negligence on the part of the Contractor, or their employees, resulting in the destruction of such stakes or markings, an amount equal to the cost of replacing the same may be deducted from subsequent estimates due the Contractor at the discretion of the Engineer.

The Contractor will be required to furnish all lines, grades and measurements from the control points necessary for the proper execution and control of the work contracted for under these specifications.

The Contractor must give copies of survey notes to the Engineer for each area of construction and for each placement of material as specified to allow the Engineer to make periodic checks for conformance with plan grades, alignments and grade tolerances required by the applicable material specifications. All surveys must be provided to the Engineer prior to commencing work items that will cover or disturb the survey staking as set by the Contractor's surveyor. Survey(s) and notes shall be provided in the following format(s): [ ]. In the case of error, on the part of the Contractor, their surveyor, employees or subcontractors, resulting in established grades, alignment or grade tolerances that do not concur with those specified or shown on the plans, the Contractor is solely responsible for correction, removal, replacement and all associated costs at no additional cost to the Owner.

Construction Staking and Layout includes but is not limited to:

- a. Clearing and Grubbing perimeter staking
- b. Rough Grade slope stakes at 100-foot (30-m) stations

c. Drainage Swales slope stakes and flow line blue tops at 50-foot (15-m) stations

Subgrade blue tops at 25-foot (7.5-m) stations and 25-foot (7.5-m) offset distance (maximum) for the following section locations:

| section locations.   |  |  |
|--|--|--|
|  | a. Runway – minimum five (5) per station   |  |
|  | <b>b.</b> Taxiways – minimum three (3) per station                                       |  |
|  | c. Holding apron areas – minimum three (3) per station                                   |  |
|  | d. Roadways – minimum three (3) per station  |  |
| Base Course blue tops at 25-foot (7.5-m) stations and 25-foot (7.5-m) offset distance (maximum) for the following section locations:   |  |  |
|  | a. Runway – minimum five (5) per station   |  |
|  | <b>b.</b> Taxiways – minimum three (3) per station                                       |  |
|  | c. Holding apron areas – minimum three (3) per station                                   |  |
| Pavement areas:  |  |  |
| stations.  | a. Edge of Pavement hubs and tacks (for stringline by Contractor) at 100-foot (30-m)     |  |
|  | <b>b.</b> Between Lifts at 25-foot (7.5-m) stations for the following section locations: |  |
|  | (1) Runways – each paving lane width   |  |
|  | (2) Taxiways – each paving lane width  |  |
|  | (3) Holding areas – each paving lane width   |  |
|  | c. After finish paving operations at 50-foot (15-m) stations:                            |  |
|  | (1) All paved areas – Edge of each paving lane prior to next paving lot                  |  |
| d. Shoulder and safety area blue tops at 50-foot (15-m) stations and at all break points with maximum of 50-foot (15-m) offsets.   |  |  |
|  | e. Fence lines at 100-foot (30-m) stations minimum.                                      |  |
| f. Electrical and Communications System locations, lines and grades including but not<br>limited to duct runs, connections, fixtures, signs, lights, Visual Approach Slope Indicators (VASIs), Precision<br>Approach Path Indicators (PAPIs), Runway End Identifier Lighting (REIL), Wind Cones, Distance Markers (signs), pull<br>boxes and manholes. |  |  |

g. Drain lines, cut stakes and alignment on 25-foot (7.5-m) stations, inlet and manholes.

**h.** Painting and Striping layout (pinned with 1.5 inch PK nails) marked for paint Contractor. (All nails shall be removed after painting).

i. Laser, or other automatic control devices, shall be checked with temporary control point or grade hub at a minimum of once per 400 feet (120 m) per pass (that is, paving lane).

The establishment of Survey Control and/or reestablishment of survey control shall be by a State Licensed Land Surveyor.

Controls and stakes disturbed or suspect of having been disturbed shall be checked and/or reset as directed by the Engineer without additional cost to the Owner.

**50-07 Automatically controlled equipment.** Whenever batching or mixing plant equipment is required to be operated automatically under the contract and a breakdown or malfunction of the automatic controls occurs, the equipment may be operated manually or by other methods for a period 48 hours following the breakdown or

malfunction, provided this method of operations will produce results which conform to all other requirements of the contract.

**50-08 Authority and duties of inspectors.** Inspectors shall be authorized to inspect all work done and all material furnished. Such inspection may extend to all or any part of the work and to the preparation, fabrication, or manufacture of the materials to be used. Inspectors are not authorized to revoke, alter, or waive any provision of the contract. Inspectors are not authorized to issue instructions contrary to the plans and specifications or to act as foreman for the Contractor.

Inspectors are authorized to notify the Contractor or his or her representatives of any failure of the work or materials to conform to the requirements of the contract, plans, or specifications and to reject such nonconforming materials in question until such issues can be referred to the Engineer for a decision.

**50-09 Inspection of the work.** All materials and each part or detail of the work shall be subject to inspection. The Engineer shall be allowed access to all parts of the work and shall be furnished with such information and assistance by the Contractor as is required to make a complete and detailed inspection.

If the Engineer requests it, the Contractor, at any time before acceptance of the work, shall remove or uncover such portions of the finished work as may be directed. After examination, the Contractor shall restore said portions of the work to the standard required by the specifications. Should the work thus exposed or examined prove acceptable, the uncovering, or removing, and the replacing of the covering or making good of the parts removed will be paid for as extra work; but should the work so exposed or examined prove unacceptable, the uncovering, or removing, and the replacing of the parts removed will be at the Contractor's expense.

Any work done or materials used without supervision or inspection by an authorized representative of the Owner may be ordered removed and replaced at the Contractor's expense unless the Owner's representative failed to inspect after having been given reasonable notice in writing that the work was to be performed.

Should the contract work include relocation, adjustment, or any other modification to existing facilities, not the property of the (contract) Owner, authorized representatives of the Owners of such facilities shall have the right to inspect such work. Such inspection shall in no sense make any facility owner a party to the contract, and shall in no way interfere with the rights of the parties to this contract.

**50-10 Removal of unacceptable and unauthorized work.** All work that does not conform to the requirements of the contract, plans, and specifications will be considered unacceptable, unless otherwise determined acceptable by the Engineer as provided in the subsection 50-02 titled CONFORMITY WITH PLANS AND SPECIFICATIONS of this section.

Unacceptable work, whether the result of poor workmanship, use of defective materials, damage through carelessness, or any other cause found to exist prior to the final acceptance of the work, shall be removed immediately and replaced in an acceptable manner in accordance with the provisions of the subsection 70-14 titled CONTRACTOR'S RESPONSIBILITY FOR WORK of Section 70.

No removal work made under provision of this subsection shall be done without lines and grades having been established by the Engineer. Work done contrary to the instructions of the Engineer, work done beyond the lines shown on the plans or as established by the Engineer, except as herein specified, or any extra work done without authority, will be considered as unauthorized and will not be paid for under the provisions of the contract. Work so done may be ordered removed or replaced at the Contractor's expense.

Upon failure on the part of the Contractor to comply with any order of the Engineer made under the provisions of this subsection, the Engineer will have authority to cause unacceptable work to be remedied or removed and replaced and unauthorized work to be removed and to deduct the costs incurred by the Owner from any monies due or to become due the Contractor.

**50-11 Load restrictions.** The Contractor shall comply with all legal load restrictions in the hauling of materials on public roads beyond the limits of the work. A special permit will not relieve the Contractor of liability for damage that may result from the moving of material or equipment.

The operation of equipment of such weight or so loaded as to cause damage to structures or to any other type of construction will not be permitted. Hauling of materials over the base course or surface course under construction shall be limited as directed. No loads will be permitted on a concrete pavement, base, or structure before the expiration of the curing period. The Contractor shall be responsible for all damage done by his or her hauling equipment and shall correct such damage at his or her own expense.

**50-12 Maintenance during construction**. The Contractor shall maintain the work during construction and until the work is accepted. Maintenance shall constitute continuous and effective work prosecuted day by day, with adequate equipment and forces so that the work is maintained in satisfactory condition at all times.

In the case of a contract for the placing of a course upon a course or subgrade previously constructed, the Contractor shall maintain the previous course or subgrade during all construction operations.

All costs of maintenance work during construction and before the project is accepted shall be included in the unit prices bid on the various contract items, and the Contractor will not be paid an additional amount for such work.

**50-13 Failure to maintain the work.** Should the Contractor at any time fail to maintain the work as provided in the subsection 50-12 titled MAINTENANCE DURING CONSTRUCTION of this section, the Engineer shall immediately notify the Contractor of such noncompliance. Such notification shall specify a reasonable time within which the Contractor shall be required to remedy such unsatisfactory maintenance condition. The time specified will give due consideration to the exigency that exists.

Should the Contractor fail to respond to the Engineer's notification, the Owner may suspend any work necessary for the Owner to correct such unsatisfactory maintenance condition, depending on the exigency that exists. Any maintenance cost incurred by the Owner, shall be deducted from monies due or to become due the Contractor.

**50-14 Partial acceptance.** If at any time during the execution of the project the Contractor substantially completes a usable unit or portion of the work, the occupancy of which will benefit the Owner, the Contractor may request the Engineer to make final inspection of that unit. If the Engineer finds upon inspection that the unit has been satisfactorily completed in compliance with the contract, the Engineer may accept it as being complete, and the Contractor may be relieved of further responsibility for that unit. Such partial acceptance and beneficial occupancy by the Owner shall not void or alter any provision of the contract.

**50-15 Final acceptance.** Upon due notice from the Contractor of presumptive completion of the entire project, the Engineer and Owner will make an inspection. If all construction provided for and contemplated by the contract is found to be complete in accordance with the contract, plans, and specifications, such inspection shall constitute the final inspection. The Engineer shall notify the Contractor in writing of final acceptance as of the date of the final inspection.

If, however, the inspection discloses any work, in whole or in part, as being unsatisfactory, the Engineer will give the Contractor the necessary instructions for correction of same and the Contractor shall immediately comply with and execute such instructions. Upon correction of the work, another inspection will be made which shall constitute the final inspection, provided the work has been satisfactorily completed. In such event, the Engineer will make the final acceptance and notify the Contractor in writing of this acceptance as of the date of final inspection.

**50-16 Claims for adjustment and disputes.** If for any reason the Contractor deems that additional compensation is due for work or materials not clearly provided for in the contract, plans, or specifications or previously authorized as extra work, the Contractor shall notify the Engineer in writing of his or her intention to claim such additional compensation before the Contractor begins the work on which the Contractor bases the claim. If such notification is not given or the Engineer is not afforded proper opportunity by the Contractor for keeping strict account of actual cost as required, then the Contractor hereby agrees to waive any claim for such additional compensation. Such notice by the Contractor and the fact that the Engineer has kept account of the cost of the work shall not in any way be construed as proving or substantiating the validity of the claim. When the work on which the claim for additional compensation is based has been completed, the Contractor shall, within 10 calendar days, submit a written claim to the Engineer who will present it to the Owner for consideration in accordance with local laws or ordinances.

Nothing in this subsection shall be construed as a waiver of the Contractor's right to dispute final payment based on differences in measurements or computations.

### **END OF SECTION 50**

# **SECTION 60 CONTROL OF MATERIALS**

**60-01 Source of supply and quality requirements.** The materials used in the work shall conform to the requirements of the contract, plans, and specifications. Unless otherwise specified, such materials that are manufactured or processed shall be new (as compared to used or reprocessed).

In order to expedite the inspection and testing of materials, the Contractor shall furnish complete statements to the Engineer as to the origin, composition, and manufacture of all materials to be used in the work. Such statements shall be furnished promptly after execution of the contract but, in all cases, prior to delivery of such materials.

At the Engineer's option, materials may be approved at the source of supply before delivery is stated. If it is found after trial that sources of supply for previously approved materials do not produce specified products, the Contractor shall furnish materials from other sources.

The Contractor shall furnish airport lighting equipment that conforms to the requirements of cited materials specifications. In addition, where an FAA specification for airport lighting equipment is cited in the plans or specifications, the Contractor shall furnish such equipment that is:

a. Listed in advisory circular (AC) 150/5345-53, Airport Lighting Equipment Certification Program, and Addendum that is in effect on the date of advertisement; and,

**b.** Produced by the manufacturer as listed in the Addendum cited above for the certified equipment part number.

**60-02 Samples, tests, and cited specifications.** Unless otherwise designated, all materials used in the work shall be inspected, tested, and approved by the Engineer before incorporation in the work. Any work in which untested materials are used without approval or written permission of the Engineer shall be performed at the Contractor's risk. Materials found to be unacceptable and unauthorized will not be paid for and, if directed by the Engineer, shall be removed at the Contractor's expense.

Unless otherwise designated, quality assurance tests in accordance with the cited standard methods of ASTM, American Association of State Highway and Transportation Officials (AASHTO), Federal Specifications, Commercial Item Descriptions, and all other cited methods, which are current on the date of advertisement for bids, will be made by and at the expense of the Engineer.

The testing organizations performing on-site quality assurance field tests shall have copies of all referenced standards on the construction site for use by all technicians and other personnel, including the Contractor's representative at his or her request. Unless otherwise designated, samples for quality assurance will be taken by a qualified representative of the Engineer. All materials being used are subject to inspection, test, or rejection at any time prior to or during incorporation into the work. Copies of all tests will be furnished to the Contractor's representative at their request after review and approval of the Engineer.

The Contractor shall employ a testing organization to perform all Contractor required Quality Control tests. The Contractor shall submit to the Engineer resumes on all testing organizations and individual persons who will be performing the tests. The Engineer will determine if such persons are qualified. All the test data shall be reported to the Engineer after the results are known. A legible, handwritten copy of all test data shall be given to the Engineer daily, along with printed reports, in an approved format, on a weekly basis. After completion of the project, and prior to final payment, the Contractor shall submit a final report to the Engineer showing all test data reports, plus an analysis of all results showing ranges, averages, and corrective action taken on all failing tests.

**60-03 Certification of compliance.** The Engineer may permit the use, prior to sampling and testing, of certain materials or assemblies when accompanied by manufacturer's certificates of compliance stating that such materials or assemblies fully comply with the requirements of the contract. The certificate shall be signed by the manufacturer. Each lot of such materials or assemblies delivered to the work must be accompanied by a certificate of compliance in which the lot is clearly identified.

Materials or assemblies used on the basis of certificates of compliance may be sampled and tested at any time and if found not to be in conformity with contract requirements will be subject to rejection whether in place or not.

The form and distribution of certificates of compliance shall be as approved by the Engineer.

When a material or assembly is specified by "brand name or equal" and the Contractor elects to furnish the specified "brand name," the Contractor shall be required to furnish the manufacturer's certificate of compliance for each lot of such material or assembly delivered to the work. Such certificate of compliance shall clearly identify each lot delivered and shall certify as to:

a. Conformance to the specified performance, testing, quality or dimensional

requirements; and,

b. Suitability of the material or assembly for the use intended in the contract work.

Should the Contractor propose to furnish an "or equal" material or assembly, the Contractor shall furnish the manufacturer's certificates of compliance as hereinbefore described for the specified brand name material or assembly. However, the Engineer shall be the sole judge as to whether the proposed "or equal" is suitable for use in the work.

The Engineer reserves the right to refuse permission for use of materials or assemblies on the basis of certificates of compliance.

**60-04 Plant inspection.** The Engineer or his or her authorized representative may inspect, at its source, any specified material or assembly to be used in the work. Manufacturing plants may be inspected from time to time for the purpose of determining compliance with specified manufacturing methods or materials to be used in the work and to obtain samples required for acceptance of the material or assembly.

Should the Engineer conduct plant inspections, the following conditions shall exist:

**a.** The Engineer shall have the cooperation and assistance of the Contractor and the producer with whom the Engineer has contracted for materials.

**b.** The Engineer shall have full entry at all reasonable times to such parts of the plant that concern the manufacture or production of the materials being furnished.

c. If required by the Engineer, the Contractor shall arrange for adequate office or working space that may be reasonably needed for conducting plant inspections. Office or working space should be conveniently located with respect to the plant.

It is understood and agreed that the Owner shall have the right to retest any material that has been tested and approved at the source of supply after it has been delivered to the site. The Engineer shall have the right to reject only material which, when retested, does not meet the requirements of the contract, plans, or specifications.

60-05 Engineer's field office. An Engineer's field office is not required.

**60-06 Storage of materials.** Materials shall be so stored as to assure the preservation of their quality and fitness for the work. Stored materials, even though approved before storage, may again be inspected prior to their use in the work. Stored materials shall be located to facilitate their prompt inspection. The Contractor shall coordinate the storage of all materials with the Engineer. Materials to be stored on airport property shall not create an obstruction to air navigation nor shall they interfere with the free and unobstructed movement of aircraft. Unless otherwise shown on the plans, the storage of materials and the location of the Contractor's plant and parked equipment or vehicles shall be as directed by the Engineer. Private property shall not be used for storage purposes without written permission of the Owner or lessee of such property. The Contractor shall make all arrangements and bear all expenses for the storage of materials on private property. Upon request, the Contractor shall furnish the Engineer a copy of the property Owner's permission.

All storage sites on private or airport property shall be restored to their original condition by the Contractor at his or her entire expense, except as otherwise agreed to (in writing) by the Owner or lessee of the property.

**60-07 Unacceptable materials.** Any material or assembly that does not conform to the requirements of the contract, plans, or specifications shall be considered unacceptable and shall be rejected. The Contractor shall remove any rejected material or assembly from the site of the work, unless otherwise instructed by the Engineer.

Rejected material or assembly, the defects of which have been corrected by the Contractor, shall not be returned to the site of the work until such time as the Engineer has approved its use in the work.

**60-08 Owner furnished materials.** The Contractor shall furnish all materials required to complete the work, except those specified, if any, to be furnished by the Owner. Owner-furnished materials shall be made available to the Contractor at the location specified.

All costs of handling, transportation from the specified location to the site of work, storage, and installing Ownerfurnished materials shall be included in the unit price bid for the contract item in which such Owner-furnished material is used.

After any Owner-furnished material has been delivered to the location specified, the Contractor shall be responsible for any demurrage, damage, loss, or other deficiencies that may occur during the Contractor's handling, storage, or use of such Owner-furnished material. The Owner will deduct from any monies due or to become due the Contractor any cost incurred by the Owner in making good such loss due to the Contractor's handling, storage, or use of Owner-furnished materials.

**END OF SECTION 60** 

# SECTION 70 LEGAL REGULATIONS AND RESPONSIBILITY TO PUBLIC

**70-01 Laws to be observed.** The Contractor shall keep fully informed of all Federal and state laws, all local laws, ordinances, and regulations and all orders and decrees of bodies or tribunals having any jurisdiction or authority, which in any manner affect those engaged or employed on the work, or which in any way affect the conduct of the work. The Contractor shall at all times observe and comply with all such laws, ordinances, regulations, orders, and decrees; and shall protect and indemnify the Owner and all his or her officers, agents, or servants against any claim or liability arising from or based on the violation of any such law, ordinance, regulation, order, or decree, whether by the Contractor or the Contractor's employees.

**70-02 Permits, licenses, and taxes.** The Contractor shall procure all permits and licenses, pay all charges, fees, and taxes, and give all notices necessary and incidental to the due and lawful execution of the work.

**70-03 Patented devices, materials, and processes.** If the Contractor is required or desires to use any design, device, material, or process covered by letters of patent or copyright, the Contractor shall provide for such use by suitable legal agreement with the Patentee or Owner. The Contractor and the surety shall indemnify and hold harmless the Owner, any third party, or political subdivision from any and all claims for infringement by reason of the use of any such patented design, device, material or process, or any trademark or copyright, and shall indemnify the Owner for any costs, expenses, and damages which it may be obliged to pay by reason of an infringement, at any time during the execution or after the completion of the work.

**70-04 Restoration of surfaces disturbed by others.** The Owner reserves the right to authorize the construction, reconstruction, or maintenance of any public or private utility service, FAA or National Oceanic and Atmospheric Administration (NOAA) facility, or a utility service of another government agency at any time during the progress of the work. To the extent that such construction, reconstruction, or maintenance has been coordinated with the Owner, such authorized work (by others) is indicated as follows:

Except as listed above, the Contractor shall not permit any individual, firm, or corporation to excavate or otherwise disturb such utility services or facilities located within the limits of the work without the written permission of the Engineer.

Should the Owner of public or private utility service, FAA, or NOAA facility, or a utility service of another government agency be authorized to construct, reconstruct, or maintain such utility service or facility during the progress of the work, the Contractor shall cooperate with such Owners by arranging and performing the work in this contract to facilitate such construction, reconstruction or maintenance by others whether or not such work by others is listed above. When ordered as extra work by the Engineer, the Contractor shall make all necessary repairs to the work which are due to such authorized work by others, unless otherwise provided for in the contract, plans, or specifications. It is understood and agreed that the Contractor shall not be entitled to make any claim for damages due to such authorized work by others or for any delay to the work resulting from such authorized work.

**70-05 Federal aid participation.** For Airport Improvement Program (AIP) contracts, the United States Government has agreed to reimburse the Owner for some portion of the contract costs. Such reimbursement is made from time to time upon the Owner's request to the FAA. In consideration of the United States Government's (FAA's) agreement with the Owner, the Owner has included provisions in this contract pursuant to the requirements of Title 49 of the USC and the Rules and Regulations of the FAA that pertain to the work.

As required by the USC, the contract work is subject to the inspection and approval of duly authorized representatives of the FAA Administrator, and is further subject to those provisions of the rules and regulations that are cited in the contract, plans, or specifications.

No requirement of the USC, the rules and regulations implementing the USC, or this contract shall be construed as making the Federal Government a party to the contract nor will any such requirement interfere, in any way, with the rights of either party to the contract.

**70-06 Sanitary, health, and safety provisions.** The Contractor shall provide and maintain in a neat, sanitary condition such accommodations for the use of his or her employees as may be necessary to comply with the requirements of the state and local Board of Health, or of other bodies or tribunals having jurisdiction.

Attention is directed to Federal, state, and local laws, rules and regulations concerning construction safety and health standards. The Contractor shall not require any worker to work in surroundings or under conditions that are unsanitary, hazardous, or dangerous to his or her health or safety.

**70-07 Public convenience and safety.** The Contractor shall control his or her operations and those of his or her subcontractors and all suppliers, to assure the least inconvenience to the traveling public. Under all circumstances, safety shall be the most important consideration.

The Contractor shall maintain the free and unobstructed movement of aircraft and vehicular traffic with respect to his or her own operations and those of his or her subcontractors and all suppliers in accordance with the subsection 40-05 titled MAINTENANCE OF TRAFFIC of Section 40 hereinbefore specified and shall limit such operations for the convenience and safety of the traveling public as specified in the subsection 80-04 titled LIMITATION OF OPERATIONS of Section 80 hereinafter.

**70-08 Barricades, warning signs, and hazard markings.** The Contractor shall furnish, erect, and maintain all barricades, warning signs, and markings for hazards necessary to protect the public and the work. When used during periods of darkness, such barricades, warning signs, and hazard markings shall be suitably illuminated. Unless otherwise specified, barricades, warning signs, and markings for hazards that are in the air operations area (AOAs) shall be a maximum of 18 inches (0.5 m) high. Unless otherwise specified, barricades shall be spaced not more than 4 feet (1.2 m) apart. Barricades, warning signs, and markings shall be paid for under subsection 40-05.

For vehicular and pedestrian traffic, the Contractor shall furnish, erect, and maintain barricades, warning signs, lights and other traffic control devices in reasonable conformity with the Manual on Uniform Traffic Control Devices.

When the work requires closing an air operations area of the airport or portion of such area, the Contractor shall furnish, erect, and maintain temporary markings and associated lighting conforming to the requirements of advisory circular (AC) 150/5340-1, Standards for Airport Markings.

The Contractor shall furnish, erect, and maintain markings and associated lighting of open trenches, excavations, temporary stock piles, and the Contractor's parked construction equipment that may be hazardous to the operation of emergency fire-rescue or maintenance vehicles on the airport in reasonable conformance to AC 150/5370-2, Operational Safety on Airports During Construction.

The Contractor shall identify each motorized vehicle or piece of construction equipment in reasonable conformance to AC 150/5370-2.

The Contractor shall furnish and erect all barricades, warning signs, and markings for hazards prior to commencing work that requires such erection and shall maintain the barricades, warning signs, and markings for hazards until their removal is directed by the Engineer.

Open-flame type lights shall not be permitted.

**70-09 Use of explosives.** When the use of explosives is necessary for the execution of the work, the Contractor shall exercise the utmost care not to endanger life or property, including new work. The Contractor shall be responsible for all damage resulting from the use of explosives.

All explosives shall be stored in a secure manner in compliance with all laws and ordinances, and all such storage places shall be clearly marked. Where no local laws or ordinances apply, storage shall be provided satisfactory to the Engineer and, in general, not closer than 1,000 feet (300 m) from the work or from any building, road, or other place of human occupancy.

The Contractor shall notify each property Owner and public utility company having structures or facilities in proximity to the site of the work of his or her intention to use explosives. Such notice shall be given sufficiently in advance to enable them to take such steps as they may deem necessary to protect their property from injury.

The use of electrical blasting caps shall not be permitted on or within 1,000 feet (300 m) of the airport property.

**70-10 Protection and restoration of property and landscape.** The Contractor shall be responsible for the preservation of all public and private property, and shall protect carefully from disturbance or damage all land monuments and property markers until the Engineer has witnessed or otherwise referenced their location and shall not move them until directed.

The Contractor shall be responsible for all damage or injury to property of any character, during the execution of the work, resulting from any act, omission, neglect, or misconduct in manner or method of executing the work, or at any time due to defective work or materials, and said responsibility shall not be released until the project has been completed and accepted.

When or where any direct or indirect damage or injury is done to public or private property by or on account of any act, omission, neglect, or misconduct in the execution of the work, or in consequence of the non-execution thereof by the Contractor, the Contractor shall restore, at his or her own expense, such property to a condition similar or equal to that existing before such damage or injury was done, by repairing, or otherwise restoring as may be directed, or the Contractor shall make good such damage or injury in an acceptable manner.

**70-11 Responsibility for damage claims.** The Contractor shall indemnify and save harmless the Engineer and the Owner and their officers, and employees from all suits, actions, or claims, of any character, brought because of any injuries or damage received or sustained by any person, persons, or property on account of the operations of the Contractor; or on account of or in consequence of any neglect in safeguarding the work; or through use of unacceptable materials in constructing the work; or because of any act or omission, neglect, or misconduct of said Contractor; or because of any claims or amounts recovered from any infringements of patent, trademark, or copyright; or from any claims or amounts arising or recovered under the "Workmen's Compensation Act," or any other law, ordinance, order, or decree. Money due the Contractor under and by virtue of his or her contract considered necessary by the Owner for such purpose may be retained for the use of the Owner or, in case no money is due, his or her surety may be held until such suits, actions, or claims for injuries or damages shall have been settled and suitable evidence to that effect furnished to the Owner, except that money due the Contractor will not be withheld when the Contractor produces satisfactory evidence that he or she is adequately protected by public liability and property damage insurance.

**70-12 Third party beneficiary clause.** It is specifically agreed between the parties executing the contract that it is not intended by any of the provisions of any part of the contract to create for the public or any member thereof, a third party beneficiary or to authorize anyone not a party to the contract to maintain a suit for personal injuries or property damage pursuant to the terms or provisions of the contract.

**70-13 Opening sections of the work to traffic.** Should it be necessary for the Contractor to complete portions of the contract work for the beneficial occupancy of the Owner prior to completion of the entire contract, such "phasing" of the work shall be specified herein and indicated on the plans. When so specified, the Contractor shall complete such portions of the work on or before the date specified or as otherwise specified. The Contractor shall make his or her own estimate of the difficulties involved in arranging the work to permit such beneficial occupancy by the Owner as described below:

Upon completion of any portion of the work listed above, such portion shall be accepted by the Owner in accordance with the subsection 50-14 titled PARTIAL ACCEPTANCE of Section 50.

No portion of the work may be opened by the Contractor for public use until ordered by the Engineer in writing. Should it become necessary to open a portion of the work to public traffic on a temporary or intermittent basis, such openings shall be made when, in the opinion of the Engineer, such portion of the work is in an acceptable condition to support the intended traffic. Temporary or intermittent openings are considered to be inherent in the work and shall not constitute either acceptance of the portion of the work so opened or a waiver of any provision of the contract. Any damage to the portion of the work so opened that is not attributable to traffic which is permitted by the Owner shall be repaired by the Contractor at his or her expense. The Contractor shall make his or her own estimate of the inherent difficulties involved in completing the work under the conditions herein described and shall not claim any added compensation by reason of delay or increased cost due to opening a portion of the contract work.

Contractor shall be required to conform to safety standards contained AC 150/5370-2 (see Special Provisions).

Contractor shall refer to the approved Construction Safety Phasing Plan (CSPP) to identify barricade requirements and other safety requirements prior to opening up sections of work to traffic.

**70-14 Contractor's responsibility for work.** Until the Engineer's final written acceptance of the entire completed work, excepting only those portions of the work accepted in accordance with the subsection 50-14 titled PARTIAL ACCEPTANCE of Section 50, the Contractor shall have the charge and care thereof and shall take every precaution against injury or damage to any part due to the action of the elements or from any other cause, whether arising from the execution or from the non-execution of the work. The Contractor shall rebuild, repair, restore, and make good all injuries or damages to any portion of the work occasioned by any of the above causes before final acceptance and shall bear the expense thereof except damage to the work due to unforeseeable causes beyond the control of and without the fault or negligence of the Contractor, including but not restricted to acts of God such as earthquake, tidal wave, tornado, hurricane or other cataclysmic phenomenon of nature, or acts of the public enemy or of government authorities.

If the work is suspended for any cause whatever, the Contractor shall be responsible for the work and shall take such precautions necessary to prevent damage to the work. The Contractor shall provide for normal drainage and shall erect necessary temporary structures, signs, or other facilities at his or her expense. During such period of suspension of work, the Contractor shall properly and continuously maintain in an acceptable growing condition all living material in newly established planting, seeding, and sodding furnished under the contract, and shall take adequate precautions to protect new tree growth and other important vegetative growth against injury.

**70-15 Contractor's responsibility for utility service and facilities of others.** As provided in the subsection 70-04 titled RESTORATION OF SURFACES DISTURBED BY OTHERS of this section, the Contractor shall cooperate with the Owner of any public or private utility service, FAA or NOAA, or a utility service of another government agency that may be authorized by the Owner to construct, reconstruct or maintain such utility services or facilities during the progress of the work. In addition, the Contractor shall control their operations to prevent the unscheduled interruption of such utility services and facilities.

To the extent that such public or private utility services, FAA, or NOAA facilities, or utility services of another governmental agency are known to exist within the limits of the contract work, the approximate locations have been indicated on the plans and the Owners are indicated as follows:

It is understood and agreed that the Owner does not guarantee the accuracy or the completeness of the location information relating to existing utility services, facilities, or structures that may be shown on the plans or encountered in the work. Any inaccuracy or omission in such information shall not relieve the Contractor of the responsibility to protect such existing features from damage or unscheduled interruption of service.

It is further understood and agreed that the Contractor shall, upon execution of the contract, notify the Owners of all utility services or other facilities of his or her plan of operations. Such notification shall be in writing addressed to THE PERSON TO CONTACT as provided in this subsection and subsection 70-04 titled RESTORATION OF SURFACES DISTURBED BY OTHERS of this section. A copy of each notification shall be given to the Engineer.

In addition to the general written notification provided, it shall be the responsibility of the Contractor to keep such individual Owners advised of changes in their plan of operations that would affect such Owners.

Prior to beginning the work in the general vicinity of an existing utility service or facility, the Contractor shall again notify each such Owner of their plan of operation. If, in the Contractor's opinion, the Owner's assistance is needed to locate the utility service or facility or the presence of a representative of the Owner is desirable to observe the work, such advice should be included in the notification. Such notification shall be given by the most expeditious means to reach the utility owner's PERSON TO CONTACT no later than two normal business days prior to the Contractor's commencement of operations in such general vicinity. The Contractor shall furnish a written summary of the notification to the Engineer.

The Contractor's failure to give the two days' notice shall be cause for the Owner to suspend the Contractor's operations in the general vicinity of a utility service or facility.

Where the outside limits of an underground utility service have been located and staked on the ground, the Contractor shall be required to use hand excavation methods within 3 feet (1 m) of such outside limits at such points as may be required to ensure protection from damage due to the Contractor's operations.

Should the Contractor damage or interrupt the operation of a utility service or facility by accident or otherwise, the Contractor shall immediately notify the proper authority and the Engineer and shall take all reasonable measures to prevent further damage or interruption of service. The Contractor, in such events, shall cooperate with the utility service or facility owner and the Engineer continuously until such damage has been repaired and service restored to the satisfaction of the utility or facility owner.

The Contractor shall bear all costs of damage and restoration of service to any utility service or facility due to their operations whether due to negligence or accident. The Owner reserves the right to deduct such costs from any monies due or which may become due the Contractor, or his or her surety.

**70-16 Furnishing rights-of-way.** The Owner will be responsible for furnishing all rights-of-way upon which the work is to be constructed in advance of the Contractor's operations.

**70-17 Personal liability of public officials.** In carrying out any of the contract provisions or in exercising any power or authority granted by this contract, there shall be no liability upon the Engineer, his or her authorized representatives, or any officials of the Owner either personally or as an official of the Owner. It is understood that in such matters they act solely as agents and representatives of the Owner.

**70-18 No waiver of legal rights.** Upon completion of the work, the Owner will expeditiously make final inspection and notify the Contractor of final acceptance. Such final acceptance, however, shall not preclude or stop the Owner from correcting any measurement, estimate, or certificate made before or after completion of the work, nor shall the Owner be precluded or stopped from recovering from the Contractor or his or her surety, or both, such overpayment as may be sustained, or by failure on the part of the Contractor to fulfill his or her obligations under the contract. A waiver on the part of the Owner of any breach of any part of the contract shall not be held to be a waiver of any other or subsequent breach.

The Contractor, without prejudice to the terms of the contract, shall be liable to the Owner for latent defects, fraud, or such gross mistakes as may amount to fraud, or as regards the Owner's rights under any warranty or guaranty.

**70-19 Environmental protection.** The Contractor shall comply with all Federal, state, and local laws and regulations controlling pollution of the environment. The Contractor shall take necessary precautions to prevent pollution of streams, lakes, ponds, and reservoirs with fuels, oils, bitumens, chemicals, or other harmful materials and to prevent pollution of the atmosphere from particulate and gaseous matter.

**70-20 Archaeological and historical findings.** Unless otherwise specified in this subsection, the Contractor is advised that the site of the work is not within any property, district, or site, and does not contain any building, structure, or object listed in the current National Register of Historic Places published by the United States Department of Interior.

Should the Contractor encounter, during his or her operations, any building, part of a building, structure, or object that is incongruous with its surroundings, the Contractor shall immediately cease operations in that location and notify the Engineer. The Engineer will immediately investigate the Contractor's finding and the Owner will direct the Contractor to either resume operations or to suspend operations as directed.

Should the Owner order suspension of the Contractor's operations in order to protect an archaeological or historical finding, or order the Contractor to perform extra work, such shall be covered by an appropriate contract change order or supplemental agreement as provided in the subsection 40-04 titled EXTRA WORK of Section 40 and the subsection 90-05 titled PAYMENT FOR EXTRA WORK of Section 90. If appropriate, the contract change order or supplemental agreement shall include an extension of contract time in accordance with the subsection 80-07 titled DETERMINATION AND EXTENSION OF CONTRACT TIME of Section 80.

## **END OF SECTION 70**

## **SECTION 80 EXECUTION AND PROGRESS**

**80-01 Subletting of contract.** The Owner will not recognize any subcontractor on the work. The Contractor shall at all times when work is in progress be represented either in person, by a qualified superintendent, or by other designated, qualified representative who is duly authorized to receive and execute orders of the Engineer.

The Contractor shall provide copies of all subcontracts to the Engineer. The Contractor shall perform, with his organization, an amount of work equal to at least 25 percent of the total contract cost.

Should the Contractor elect to assign his or her contract, said assignment shall be concurred in by the surety, shall be presented for the consideration and approval of the Owner, and shall be consummated only on the written approval of the Owner.

**80-02 Notice to proceed.** The notice to proceed shall state the date on which it is expected the Contractor will begin the construction and from which date contract time will be charged. The Contractor shall begin the work to be performed under the contract within 10 days of the date set by the Engineer in the written notice to proceed, but in any event, the Contractor shall notify the Engineer at least 24 hours in advance of the time actual construction operations will begin. The Contractor shall not commence any actual construction prior to the date on which the notice to proceed is issued by the Owner.

**80-03 Execution and progress.** Unless otherwise specified, the Contractor shall submit their progress schedule for the Engineer's approval within 10 days after the effective date of the notice to proceed. The Contractor's progress schedule, when approved by the Engineer, may be used to establish major construction operations and to check on the progress of the work. The Contractor shall provide sufficient materials, equipment, and labor to guarantee the completion of the project in accordance with the plans and specifications within the time set forth in the proposal.

If the Contractor falls significantly behind the submitted schedule, the Contractor shall, upon the Engineer's request, submit a revised schedule for completion of the work within the contract time and modify their operations to provide such additional materials, equipment, and labor necessary to meet the revised schedule. Should the execution of the work be discontinued for any reason, the Contractor shall notify the Engineer at least 24 hours in advance of resuming operations.

The Contractor shall not commence any actual construction prior to the date on which the notice to proceed is issued by the Owner.

**80-04 Limitation of operations.** The Contractor shall control his or her operations and the operations of his or her subcontractors and all suppliers to provide for the free and unobstructed movement of aircraft in the air operations areas (AOA) of the airport.

When the work requires the Contractor to conduct his or her operations within an AOA of the airport, the work shall be coordinated with airport operations (through the Engineer) at least 48 hours prior to commencement of such work. The Contractor shall not close an AOA until so authorized by the Engineer and until the necessary temporary marking and associated lighting is in place as provided in the subsection 70-08 titled BARRICADES, WARNING SIGNS, AND HAZARD MARKINGS of Section 70.

When the contract work requires the Contractor to work within an AOA of the airport on an intermittent basis (intermittent opening and closing of the AOA), the Contractor shall maintain constant communications as specified; immediately obey all instructions to vacate the AOA; immediately obey all instructions to resume work in such AOA. Failure to maintain the specified communications or to obey instructions shall be cause for suspension of the Contractor's operations in the AOA until the satisfactory conditions are provided. The following AOA cannot be closed to operating aircraft to permit the Contractor's operations on a continuous basis and will therefore be closed to aircraft operations intermittently as follows:

Contractor shall be required to conform to safety standards contained in AC 150/5370-2, Operational Safety on Airports During Construction (see Special Provisions).

**80-04.1 Operational safety on airport during construction.** All Contractors' operations shall be conducted in accordance with the project Construction Safety and Phasing Plan (CSPP) and the provisions set forth within the current version of AC 150/5370-2. The CSPP included within the contract documents conveys minimum requirements for operational safety on the airport during construction activities. The Contractor shall prepare and submit a Safety Plan Compliance Document that details how it proposes to comply with the requirements presented within the CSPP.

The Contractor shall implement all necessary safety plan measures prior to commencement of any work activity. The Contractor shall conduct routine checks to assure compliance with the safety plan measures.

The Contractor is responsible to the Owner for the conduct of all subcontractors it employs on the project. The Contractor shall assure that all subcontractors are made aware of the requirements of the CSPP and that they implement and maintain all necessary measures.

No deviation or modifications may be made to the approved CSPP unless approved in writing by the Owner or Engineer.

**80-05 Character of workers, methods, and equipment.** The Contractor shall, at all times, employ sufficient labor and equipment for prosecuting the work to full completion in the manner and time required by the contract, plans, and specifications.

All workers shall have sufficient skill and experience to perform properly the work assigned to them. Workers engaged in special work or skilled work shall have sufficient experience in such work and in the operation of the equipment required to perform the work satisfactorily.

Any person employed by the Contractor or by any subcontractor who violates any operational regulations or operational safety requirements and, in the opinion of the Engineer, does not perform his work in a proper and skillful manner or is intemperate or disorderly shall, at the written request of the Engineer, be removed forthwith by the Contractor or subcontractor employing such person, and shall not be employed again in any portion of the work without approval of the Engineer.

Should the Contractor fail to remove such persons or person, or fail to furnish suitable and sufficient personnel for the proper execution of the work, the Engineer may suspend the work by written notice until compliance with such orders.

All equipment that is proposed to be used on the work shall be of sufficient size and in such mechanical condition as to meet requirements of the work and to produce a satisfactory quality of work. Equipment used on any portion of the work shall be such that no injury to previously completed work, adjacent property, or existing airport facilities will result from its use.

When the methods and equipment to be used by the Contractor in accomplishing the work are not prescribed in the contract, the Contractor is free to use any methods or equipment that will accomplish the work in conformity with the requirements of the contract, plans, and specifications.

When the contract specifies the use of certain methods and equipment, such methods and equipment shall be used unless others are authorized by the Engineer. If the Contractor desires to use a method or type of equipment other than specified in the contract, the Contractor may request authority from the Engineer to do so. The request shall be in writing and shall include a full description of the methods and equipment proposed and of the reasons for desiring to make the change. If approval is given, it will be on the condition that the Contractor will be fully responsible for producing work in conformity with contract requirements. If, after trial use of the substituted methods or equipment, the Engineer determines that the work produced does not meet contract requirements, the Contractor shall discontinue the use of the substitute method or equipment and shall complete the remaining work with the specified methods and equipment. The Contractor shall remove any deficient work and replace it with work of specified quality, or take such other corrective action as the Engineer may direct. No change will be made in basis of payment for the contract items involved nor in contract time as a result of authorizing a change in methods or equipment under this subsection.

**80-06 Temporary suspension of the work.** The Owner shall have the authority to suspend the work wholly, or in part, for such period or periods as the Owner may deem necessary, due to unsuitable weather, or such other conditions as are considered unfavorable for the execution of the work, or for such time as is necessary due to the failure on the part of the Contractor to carry out orders given or perform any or all provisions of the contract.

In the event that the Contractor is ordered by the Owner, in writing, to suspend work for some unforeseen cause not otherwise provided for in the contract and over which the Contractor has no control, the Contractor may be reimbursed for actual money expended on the work during the period of shutdown. No allowance will be made for anticipated profits. The period of shutdown shall be computed from the effective date of the Engineer's order to suspend work to the effective date of the Engineer's order to resume the work. Claims for such compensation shall be filed with the Engineer within the time period stated in the Engineer's order to resume work. The Contractor shall submit with his or her claim information substantiating the amount shown on the claim. The Engineer will forward the Contractor's claim to the Owner for consideration in accordance with local laws or ordinances. No provision of this article shall be construed as entitling the Contractor to compensation for delays due to inclement weather, for suspensions made at the request of the Owner, or for any other delay provided for in the contract, plans, or specifications.

If it should become necessary to suspend work for an indefinite period, the Contractor shall store all materials in such manner that they will not become an obstruction nor become damaged in any way. The Contractor shall take every precaution to prevent damage or deterioration of the work performed and provide for normal drainage of the work. The Contractor shall erect temporary structures where necessary to provide for traffic on, to, or from the airport.

**80-07 Determination and extension of contract time**. The number of calendar or working days allowed for completion of the work shall be stated in the proposal and contract and shall be known as the CONTRACT TIME.

Should the contract time require extension for reasons beyond the Contractor's control, it shall be adjusted as follows:

a. CONTRACT TIME based on WORKING DAYS shall be calculated weekly by the

Engineer. The Engineer will furnish the Contractor a copy of his or her weekly statement of the number of working days charged against the contract time during the week and the number of working days currently specified for completion of the contract (the original contract time plus the number of working days, if any, that have been included in approved CHANGE ORDERS or SUPPLEMENTAL AGREEMENTS covering EXTRA WORK).

The Engineer shall base his or her weekly statement of contract time charged on the following considerations:

(1) No time shall be charged for days on which the Contractor is unable to proceed with the principal item of work under construction at the time for at least six (6) hours with the normal work force employed on such principal item. Should the normal work force be on a double-shift, 12 hours shall be used. Should the normal work force be on a triple-shift, 18 hours shall apply. Conditions beyond the Contractor's control such as strikes, lockouts, unusual delays in transportation, temporary suspension of the principal item of work under construction or temporary suspension of the entire work which have been ordered by the Owner for reasons not the fault of the Contractor, shall not be charged against the contract time.

(2) The Engineer will not make charges against the contract time prior to the effective date of the notice to proceed.

(3) The Engineer will begin charges against the contract time on the first working day after the effective date of the notice to proceed.

(4) The Engineer will not make charges against the contract time after the date of final acceptance as defined in the subsection 50-15 titled FINAL ACCEPTANCE of Section 50.

(5) The Contractor will be allowed one (1) week in which to file a written protest setting forth his or her objections to the Engineer's weekly statement. If no objection is filed within such specified time, the weekly statement shall be considered as acceptable to the Contractor.

The contract time (stated in the proposal) is based on the originally estimated quantities as described in the subsection 20-05 titled INTERPRETATION OF ESTIMATED PROPOSAL QUANTITIES of Section 20. Should the satisfactory completion of the contract require performance of work in greater quantities than those estimated in the proposal, the contract time shall be increased in the same proportion as the cost of the actually completed quantities bears to the cost of the originally estimated quantities in the proposal. Such increase in contract time shall not consider either the cost of work or the extension of contract time that has been covered by change order or supplemental agreement and shall be made at the time of final payment.

**b.** Contract Time based on calendar days shall consist of the number of calendar days stated in the contract counting from the effective date of the notice to proceed and including all Saturdays, Sundays, holidays, and non-work days. All calendar days elapsing between the effective dates of the Owner's orders to suspend and resume all work, due to causes not the fault of the Contractor, shall be excluded.

At the time of final payment, the contract time shall be increased in the same proportion as the cost of the actually completed quantities bears to the cost of the originally estimated quantities in the proposal. Such increase in the contract time shall not consider either cost of work or the extension of contract time that has been covered by a change order or supplemental agreement. Charges against the contract time will cease as of the date of final acceptance.

c. When the contract time is a specified completion date, it shall be the date on which all contract work shall be substantially complete.

If the Contractor finds it impossible for reasons beyond his or her control to complete the work within the contract time as specified, or as extended in accordance with the provisions of this subsection, the Contractor may, at any time prior to the expiration of the contract time as extended, make a written request to the Owner for an extension of time setting forth the reasons which the Contractor believes will justify the granting of his or her request. Requests for extension of time on calendar day projects, caused by inclement weather, shall be supported with National Weather Bureau data showing the actual amount of inclement weather exceeded what could normally be expected during the contract period. The Contractor's plea that insufficient time was specified is not a valid reason for extension of time. If the supporting documentation justify the work was delayed because of conditions beyond the control and without the fault of the Contractor, the Owner may extend the time for completion by a change order that adjusts the contract time or completion date. The extended time for completion shall then be in full force and effect, the same as though it were the original time for completion.

**80-08 Failure to complete on time**. For each calendar day or working day, as specified in the contract, that any work remains uncompleted after the contract time (including all extensions and adjustments as provided in the subsection 80-07 titled DETERMINATION AND EXTENSION OF CONTRACT TIME of this Section) the sum specified in the contract and proposal as liquidated damages will be deducted from any money due or to become due the Contractor or his or her surety. Such deducted sums shall not be deducted as a penalty but shall be considered as liquidation of a reasonable portion of damages including but not limited to additional engineering services that will be incurred by the Owner should the Contractor fail to complete the work in the time provided in their contract.

| Schedule | Liquidated Damages Cost | Allowed Construction Time |
|----------|-------------------------|---------------------------|
| 1        | \$500 per calendar day  | December 1, 2025          |

All work shall be completed by December 1, 2025. Permitting the Contractor to continue and finish the work or any part of it after the time fixed for its completion, or after the date to which the time for completion may have been extended, will in no way operate as a wavier on the part of the Owner of any of its rights under the contract.

**80-09 Default and termination of contract.** The Contractor shall be considered in default of his or her contract and such default will be considered as cause for the Owner to terminate the contract for any of the following reasons if the Contractor:

| Proceed, or              | a. Fails to begin the work under the contract within the time specified in the Notice to   |
|--------------------------|--|
| materials to assure comp | b. Fails to perform the work or fails to provide sufficient workers, equipment and/or<br>letion of work in accordance with the terms of the contract, or |
| perform anew such work   | c. Performs the work unsuitably or neglects or refuses to remove materials or to<br>as may be rejected as unacceptable and unsuitable, or                |
|                          | d. Discontinues the execution of the work, or  |
| notice to do so, or      | e. Fails to resume work which has been discontinued within a reasonable time after   |
| insolvency, or           | f. Becomes insolvent or is declared bankrupt, or commits any act of bankruptcy or  |
| 10 days, or              | g. Allows any final judgment to stand against the Contractor unsatisfied for a period of   |
|                          | h. Makes an assignment for the benefit of creditors, or  |
|                          | i. For any other cause whatsoever, fails to carry on the work in an acceptable manner.   |

Should the Engineer consider the Contractor in default of the contract for any reason above, the Engineer shall immediately give written notice to the Contractor and the Contractor's surety as to the reasons for considering the Contractor in default and the Owner's intentions to terminate the contract.

If the Contractor or surety, within a period of 10 days after such notice, does not proceed in accordance therewith, then the Owner will, upon written notification from the Engineer of the facts of such delay, neglect, or default and the Contractor's failure to comply with such notice, have full power and authority without violating the contract, to take the execution of the work out of the hands of the Contractor. The Owner may appropriate or use any or all materials and equipment that have been mobilized for use in the work and are acceptable and may enter into an agreement for the completion of said contract according to the terms and provisions thereof, or use such other methods as in the opinion of the Engineer will be required for the completion of said contract in an acceptable manner.

All costs and charges incurred by the Owner, together with the cost of completing the work under contract, will be deducted from any monies due or which may become due the Contractor. If such expense exceeds the sum which would have been payable under the contract, then the Contractor and the surety shall be liable and shall pay to the Owner the amount of such excess.

**80-10 Termination for national emergencies.** The Owner shall terminate the contract or portion thereof by written notice when the Contractor is prevented from proceeding with the construction contract as a direct result of an Executive Order of the President with respect to the execution of war or in the interest of national defense.

When the contract, or any portion thereof, is terminated before completion of all items of work in the contract, payment will be made for the actual number of units or items of work completed at the contract price or as mutually agreed for items of work partially completed or not started. No claims or loss of anticipated profits shall be considered.

Reimbursement for organization of the work, and other overhead expenses, (when not otherwise included in the contract) and moving equipment and materials to and from the job will be considered, the intent being that an equitable settlement will be made with the Contractor.

Acceptable materials, obtained or ordered by the Contractor for the work and that are not incorporated in the work shall, at the option of the Contractor, be purchased from the Contractor at actual cost as shown by receipted bills and actual cost records at such points of delivery as may be designated by the Engineer.

Termination of the contract or a portion thereof shall neither relieve the Contractor of his or her responsibilities for the completed work nor shall it relieve his or her surety of its obligation for and concerning any just claim arising out of the work performed.

**80-11 Work area, storage area and sequence of operations**. The Contractor shall obtain approval from the Engineer prior to beginning any work in all areas of the airport. No operating runway, taxiway, or air operations area (AOA) shall be crossed, entered, or obstructed while it is operational. The Contractor shall plan and coordinate his or her work in such a manner as to ensure safety and a minimum of hindrance to flight operations. All Contractor equipment and material stockpiles shall be stored a minimum or 500 feet from the centerline of an active runway. No equipment will be allowed to park within the approach area of an active runway at any time. No equipment shall be within 250 feet of an active runway at any time.

**END OF SECTION 80** 

# **SECTION 90 MEASUREMENT AND PAYMENT**

**90-01 Measurement of quantities.** All work completed under the contract will be measured by the Engineer, or his or her authorized representatives, using United States Customary Units of Measurement or the International System of Units.

The method of measurement and computations to be used in determination of quantities of material furnished and of work performed under the contract will be those methods generally recognized as conforming to good engineering practice.

Unless otherwise specified, longitudinal measurements for area computations will be made horizontally, and no deductions will be made for individual fixtures (or leave-outs) having an area of 9 square feet (0.8 square meters) or less. Unless otherwise specified, transverse measurements for area computations will be the neat dimensions shown on the plans or ordered in writing by the Engineer.

Structures will be measured according to neat lines shown on the plans or as altered to fit field conditions.

Unless otherwise specified, all contract items which are measured by the linear foot such as electrical ducts, conduits, pipe culverts, underdrains, and similar items shall be measured parallel to the base or foundation upon which such items are placed.

In computing volumes of excavation the average end area method or other acceptable methods will be used.

The thickness of plates and galvanized sheet used in the manufacture of corrugated metal pipe, metal plate pipe culverts and arches, and metal cribbing will be specified and measured in decimal fraction of inch.

The term "ton" will mean the short ton consisting of 2,000 lb (907 km) avoirdupois. All materials that are measured or proportioned by weights shall be weighed on accurate, approved scales by competent, qualified personnel at locations designed by the Engineer. If material is shipped by rail, the car weight may be accepted provided that only the actual weight of material is paid for. However, car weights will not be acceptable for material to be passed through mixing plants. Trucks used to haul material being paid for by weight shall be weighed empty daily at such times as the Engineer directs, and each truck shall bear a plainly legible identification mark.

Materials to be measured by volume in the hauling vehicle shall be hauled in approved vehicles and measured therein at the point of delivery. Vehicles for this purpose may be of any size or type acceptable for the materials hauled, provided that the body is of such shape that the actual contents may be readily and accurately determined. All vehicles shall be loaded to at least their water level capacity, and all loads shall be leveled when the vehicles arrive at the point of delivery.

When requested by the Contractor and approved by the Engineer in writing, material specified to be measured by the cubic yard (cubic meter) may be weighed, and such weights will be converted to cubic yards (cubic meters) for payment purposes. Factors for conversion from weight measurement to volume measurement will be determined by the Engineer and shall be agreed to by the Contractor before such method of measurement of pay quantities is used.

Bituminous materials will be measured by the gallon (liter) or ton (kg). When measured by volume, such volumes will be measured at 60°F (16°C) or will be corrected to the volume at 60°F (16°C) using ASTM D1250 for asphalts or ASTM D633 for tars.

Net certified scale weights or weights based on certified volumes in the case of rail shipments will be used as a basis of measurement, subject to correction when bituminous material has been lost from the car or the distributor, wasted, or otherwise not incorporated in the work.

When bituminous materials are shipped by truck or transport, net certified weights by volume, subject to correction for loss or foaming, may be used for computing quantities.

Cement will be measured by the ton (kg) or hundredweight (km).

Timber will be measured by the thousand feet board measure (MFBM) actually incorporated in the structure. Measurement will be based on nominal widths and thicknesses and the extreme length of each piece.

The term "lump sum" when used as an item of payment will mean complete payment for the work described in the contract.

When a complete structure or structural unit (in effect, "lump sum" work) is specified as the unit of measurement, the unit will be construed to include all necessary fittings and accessories.

Rental of equipment will be measured by time in hours of actual working time and necessary traveling time of the equipment within the limits of the work. Special equipment ordered by the Engineer in connection with force account work will be measured as agreed in the change order or supplemental agreement authorizing such force account work as provided in the subsection 90-05 titled PAYMENT FOR EXTRA WORK of this section.

When standard manufactured items are specified such as fence, wire, plates, rolled shapes, pipe conduit, etc., and these items are identified by gauge, unit weight, section dimensions, etc., such identification will be considered to be nominal weights or dimensions. Unless more stringently controlled by tolerances in cited specifications, manufacturing tolerances established by the industries involved will be accepted.

Scales for weighing materials which are required to be proportioned or measured and paid for by weight shall be furnished, erected, and maintained by the Contractor, or be certified permanently installed commercial scales.

Scales shall be accurate within 1/2% of the correct weight throughout the range of use. The Contractor shall have the scales checked under the observation of the inspector before beginning work and at such other times as requested. The intervals shall be uniform in spacing throughout the graduated or marked length of the beam or dial and shall not exceed one-tenth of 1% of the nominal rated capacity of the scale, but not less than 1 pound (454 grams). The use of spring balances will not be permitted.

Beams, dials, platforms, and other scale equipment shall be so arranged that the operator and the inspector can safely and conveniently view them.

Scale installations shall have available ten standard 50-pound (2.3 km) weights for testing the weighing equipment or suitable weights and devices for other approved equipment.

Scales must be tested for accuracy and serviced before use at a new site. Platform scales shall be installed and maintained with the platform level and rigid bulkheads at each end.

Scales "overweighing" (indicating more than correct weight) will not be permitted to operate, and all materials received subsequent to the last previous correct weighting-accuracy test will be reduced by the percentage of error in excess of one-half of 1%.

In the event inspection reveals the scales have been underweighing (indicating less than correct weight), they shall be adjusted, and no additional payment to the Contractor will be allowed for materials previously weighed and recorded.

All costs in connection with furnishing, installing, certifying, testing, and maintaining scales; for furnishing check weights and scale house; and for all other items specified in this subsection, for the weighing of materials for proportioning or payment, shall be included in the unit contract prices for the various items of the project.

When the estimated quantities for a specific portion of the work are designated as the pay quantities in the contract, they shall be the final quantities for which payment for such specific portion of the work will be made, unless the dimensions of said portions of the work shown on the plans are revised by the Engineer. If revised dimensions result in an increase or decrease in the quantities of such work, the final quantities for payment will be revised in the amount represented by the authorized changes in the dimensions.

**90-02 Scope of payment.** The Contractor shall receive and accept compensation provided for in the contract as full payment for furnishing all materials, for performing all work under the contract in a complete and acceptable manner, and for all risk, loss, damage, or expense of whatever character arising out of the nature of the work or the execution thereof, subject to the provisions of the subsection 70-18 titled NO WAIVER OF LEGAL RIGHTS of Section 70.

When the "basis of payment" subsection of a technical specification requires that the contract price (price bid) include compensation for certain work or material essential to the item, this same work or material will not also be measured for payment under any other contract item which may appear elsewhere in the contract, plans, or specifications.

**90-03 Compensation for altered quantities**. When the accepted quantities of work vary from the quantities in the proposal, the Contractor shall accept as payment in full, so far as contract items are concerned, payment at the original contract price for the accepted quantities of work actually completed and accepted. No allowance, except as provided for in the subsection 40-02 titled ALTERATION OF WORK AND QUANTITIES of Section 40 will be made for any increased expense, loss of expected reimbursement, or loss of anticipated profits suffered or claimed by the Contractor which results directly from such alterations or indirectly from his or her unbalanced allocation of overhead and profit among the contract items, or from any other cause.

**90-04 Payment for omitted items.** As specified in the subsection 40-03 titled OMITTED ITEMS of Section 40, the Engineer shall have the right to omit from the work (order nonperformance) any contract item, except major contract items, in the best interest of the Owner.

Should the Engineer omit or order nonperformance of a contract item or portion of such item from the work, the Contractor shall accept payment in full at the contract prices for any work actually completed and acceptable prior to the Engineer's order to omit or non-perform such contract item.

Acceptable materials ordered by the Contractor or delivered on the work prior to the date of the Engineer's order will be paid for at the actual cost to the Contractor and shall thereupon become the property of the Owner.

In addition to the reimbursement hereinbefore provided, the Contractor shall be reimbursed for all actual costs incurred for the purpose of performing the omitted contract item prior to the date of the Engineer's order. Such additional costs incurred by the Contractor must be directly related to the deleted contract item and shall be supported by certified statements by the Contractor as to the nature the amount of such costs.

**90-05 Payment for extra work.** Extra work, performed in accordance with the subsection 40-04 titled EXTRA WORK of Section 40, will be paid for at the contract prices or agreed prices specified in the change order or supplemental agreement authorizing the extra work.

**90-06 Partial payments.** Partial payments will be made to the Contractor at least once each month as the work progresses. Said payments will be based upon estimates, prepared by the Engineer, of the value of the work performed and materials complete and in place, in accordance with the contract, plans, and specifications. Such partial payments may also include the delivered actual cost of those materials stockpiled and stored in accordance with the subsection 90-07 titled PAYMENT FOR MATERIALS ON HAND of this section. No partial payment will be made when the amount due to the Contractor since the last estimate amounts to less than five hundred dollars.

The Contractor is required to pay all subcontractors for satisfactory performance of their contracts no later than 30 days after the Contractor has received a partial payment. The Owner must ensure prompt and full payment of retainage from the prime Contractor to the subcontractor within 30 days after the subcontractor's work is satisfactorily completed. A subcontractor's work is satisfactorily completed when all the tasks called for in the subcontract have been accomplished and documented as required by the Owner. When the Owner has made an incremental acceptance of a portion of a prime contract, the work of a subcontractor covered by that acceptance is deemed to be satisfactorily completed.

From the total of the amount determined to be payable on a partial payment, 5 percent of such total amount will be deducted and retained by the Owner until the final payment is made, except as may be provided (at the Contractor's option) in the subsection 90-08 titled PAYMENT OF WITHHELD FUNDS of this section. The balance 5 percent of the amount payable, less all previous payments, shall be certified for payment. Should the Contractor exercise his or her option, as provided in the subsection 90-08 titled PAYMENT OF WITHHELD FUNDS of this section, no such percent retainage shall be deducted.

It is understood and agreed that the Contractor shall not be entitled to demand or receive partial payment based on quantities of work in excess of those provided in the proposal or covered by approved change orders or supplemental agreements, except when such excess quantities have been determined by the Engineer to be a part of the final quantity for the item of work in question.

No partial payment shall bind the Owner to the acceptance of any materials or work in place as to quality or quantity. All partial payments are subject to correction at the time of final payment as provided in the subsection 90-09 titled ACCEPTANCE AND FINAL PAYMENT of this section.

The Contractor shall deliver to the Owner a complete release of all claims for labor and material arising out of this contract before the final payment is made. If any subcontractor or supplier fails to furnish such a release in full, the Contractor may furnish a bond or other collateral satisfactory to the Owner to indemnify the Owner against any potential lien or other such claim. The bond or collateral shall include all costs, expenses, and attorney fees the Owner may be compelled to pay in discharging any such lien or claim.

**90-07 Payment for materials on hand.** Partial payments may be made to the extent of the delivered cost of materials to be incorporated in the work, provided that such materials meet the requirements of the contract, plans, and specifications and are delivered to acceptable sites on the airport property or at other sites in the vicinity that are acceptable to the Owner. Such delivered costs of stored or stockpiled materials may be included in the next partial payment after the following conditions are met:

a. The material has been stored or stockpiled in a manner acceptable to the Engineer at or on an approved site.

**b.** The Contractor has furnished the Engineer with acceptable evidence of the quantity and quality of such stored or stockpiled materials.

**c.** The Contractor has furnished the Engineer with satisfactory evidence that the material and transportation costs have been paid.

d. The Contractor has furnished the Owner legal title (free of liens or encumbrances of any kind) to the material so stored or stockpiled.

e. The Contractor has furnished the Owner evidence that the material so stored or stockpiled is insured against loss by damage to or disappearance of such materials at any time prior to use in the work.

It is understood and agreed that the transfer of title and the Owner's payment for such stored or stockpiled materials shall in no way relieve the Contractor of his or her responsibility for furnishing and placing such materials in accordance with the requirements of the contract, plans, and specifications.

In no case will the amount of partial payments for materials on hand exceed the contract price for such materials or the contract price for the contract item in which the material is intended to be used.

No partial payment will be made for stored or stockpiled living or perishable plant materials.

The Contractor shall bear all costs associated with the partial payment of stored or stockpiled materials in accordance with the provisions of this subsection.

90-08 Payment of withheld funds. At the Contractor's option, if an Owner withholds retainage in accordance with the methods described in subsection 90-06 PARTIAL PAYMENTS, the Contractor may request that the Owner deposit the retainage into an escrow account. The Owner's deposit of retainage into an escrow account is subject to the following conditions:

a. The Contractor shall bear all expenses of establishing and maintaining an escrow account and escrow agreement acceptable to the Owner.

**b**. The Contractor shall deposit to and maintain in such escrow only those securities or bank certificates of deposit as are acceptable to the Owner and having a value not less than the retainage that would otherwise be withheld from partial payment.

c. The Contractor shall enter into an escrow agreement satisfactory to the Owner.

d. The Contractor shall obtain the written consent of the surety to such agreement.

**90-09 Acceptance and final payment**. When the contract work has been accepted in accordance with the requirements of the subsection 50-15 titled FINAL ACCEPTANCE of Section 50, the Engineer will prepare the final estimate of the items of work actually performed. The Contractor shall approve the Engineer's final estimate or advise the Engineer of the Contractor's objections to the final estimate which are based on disputes in measurements or computations of the final quantities to be paid under the contract as amended by change order or supplemental agreement. The Contractor and the Engineer shall resolve all disputes (if any) in the measurement and computation of final quantities to be paid within 30 calendar days of the Contractor's receipt of the Engineer's final estimate. If, after such 30-day period, a dispute still exists, the Contractor may approve the Engineer's estimate under protest of the quantities in dispute, and such disputed quantities shall be considered by the Owner as a claim in accordance with the subsection 50-16 titled CLAIMS FOR ADJUSTMENT AND DISPUTES of Section 50.

After the Contractor has approved, or approved under protest, the Engineer's final estimate, and after the Engineer's receipt of the project closeout documentation required in subsection 90-11 Project Closeout, final payment will be processed based on the entire sum, or the undisputed sum in case of approval under protest, determined to be due the Contractor less all previous payments and all amounts to be deducted under the provisions of the contract. All prior partial estimates and payments shall be subject to correction in the final estimate and payment.

If the Contractor has filed a claim for additional compensation under the provisions of the subsection 50-16 titled CLAIMS FOR ADJUSTMENTS AND DISPUTES of Section 50 or under the provisions of this subsection, such claims will be considered by the Owner in accordance with local laws or ordinances. Upon final adjudication of such claims, any additional payment determined to be due the Contractor will be paid pursuant to a supplemental final estimate.

#### 90-10 Construction warranty.

a. In addition to any other warranties in this contract, the Contractor warrants that work performed under this contract conforms to the contract requirements and is free of any defect in equipment, material, workmanship, or design furnished, or performed by the Contractor or any subcontractor or supplier at any tier.

**b.** This warranty shall continue for a period of one year from the date of final acceptance of the work. If the Owner takes possession of any part of the work before final acceptance, this warranty shall continue for a period of one year from the date the Owner takes possession. However, this will not relieve the Contractor from corrective items required by the final acceptance of the project work.

c. The Contractor shall remedy at the Contractor's expense any failure to conform, or any defect. In addition, the Contractor shall remedy at the Contractor's expense any damage to Owner real or personal property, when that damage is the result of:

(1) The Contractor's failure to conform to contract requirements; or

(2) Any defect of equipment, material, workmanship, or design furnished by

the Contractor.

**d.** The Contractor shall restore any work damaged in fulfilling the terms and conditions of this clause. The Contractor's warranty with respect to work repaired or replaced will run for one year from the date of repair or replacement.

e. The Owner will notify the Contractor, in writing, within [seven (7)] days after the discovery of any failure, defect, or damage.

f. If the Contractor fails to remedy any failure, defect, or damage within [ 14 ] days after receipt of notice, the Owner shall have the right to replace, repair, or otherwise remedy the failure, defect, or damage at the Contractor's expense.

**g.** With respect to all warranties, express or implied, from subcontractors, manufacturers, or suppliers for work performed and materials furnished under this contract, the Contractor shall: (1) Obtain all warranties that would be given in normal commercial practice; (2) Require all warranties to be executed, in writing, for the benefit of the Owner, as directed by the Owner, and (3) Enforce all warranties for the benefit of the Owner.

h. This warranty shall not limit the Owner's rights with respect to latent defects, gross

mistakes, or fraud.

**90-11 Project closeout.** Approval of final payment to the Contractor is contingent upon completion and submittal of the items listed below. The final payment will not be approved until the Engineer approves the Contractor's final submittal. The Contractor shall:

a. Provide two (2) copies of all manufacturers warranties specified for materials,

equipment, and installations.

b. Provide weekly payroll records (not previously received) from the general Contractor and all subcontractors.

c. Complete final cleanup in accordance with subsection 40-08, FINAL CLEANUP.

d. Complete all punch list items identified during the Final Inspection.

e. Provide complete release of all claims for labor and material arising out of the

Contract.

**f.** Provide a certified statement signed by the subcontractors, indicating actual amounts paid to the Disadvantaged Business Enterprise (DBE) subcontractors and/or suppliers associated with the project.

g. When applicable per state requirements, return copies of sales tax completion forms.

h. Manufacturer's certifications for all items incorporated in the work.

i. All required record drawings, as-built drawings or as-constructed drawings.

j. Project Operation and Maintenance (O&M) Manual.

k. Security for Construction Warranty.

I. Equipment commissioning documentation submitted, if required.

## END OF SECTION 90

**FAA Special Provisions** 

for

8 Unit T-Hangar Construction

Houston County Airport (CHU)

FAA AIG No. 3-27-0016-014-2025 & AIP 015-2025

SP No. A2801-38 & 39

**Houston County** 

Caledonia, MN

## FAA SPECIAL PROVISIONS

for

FAA General Provisions - 2005 Standard Edition

## INDEX

SUBSECTION 70-11 RESPONSIBILITY FOR DAMAGE CLAIMS

SUBSECTION 70-22 DISPUTE RESOLUTION

### SUBSECTION 70-11 – Responsibility for Damage Claims

Subsection 70-11 is supplemented by the following insurance requirements.

#### **Contractor's Insurance Requirements**

Additional Contractor's Insurance Requirements: The CONTRACTOR acknowledges and agrees that the coverage under the July 2004 edition of the ISO Additional Insured Endorsement CG 20 10 is not acceptable. If additional insured coverage is provided under ISO Additional Insured Endorsement CG 20 10, it will be provided under the pre-2004 edition of that endorsement.

Prior to the commencement of this Agreement, the CONTRACTOR shall obtain certificates of all insurance required on a form approved by the OWNER, signed by an authorized representative of the insurance carrier. The certificates shall be submitted directly to the OWNER for review and approval with a record copy only to the ENGINEER for his files. The CONTRACTOR shall not begin any work until the OWNER has reviewed and approved the insurance certificates and has so notified the CONTRACTOR directly in writing. Any notice to proceed that is issued shall be subject to such approval by the OWNER.

The following is a listing of the coverage to be included in the liability insurance and to be clearly shown as covered on the insurance certificate. For work within railroad rights-of-way see paragraph (k) below.

- a. Comprehensive general liability insurance including premises-operations coverage, completed operations coverage, independent contractor's coverage and contractual liability coverage, covering the indemnity agreement under Subsection 70-11, with limits of not less than \$1,500,000 combined single limit, including bodily injury liability and property damage liability. Lower basic general liability limits with existence of umbrella liability will be acceptable.
- b. Workers' compensation insurance and employees' liability insurance as required by law, with requirement that employers' liability insurance shall cover all employees with limits of not less than \$1,500,000 combined single limit, including bodily injury, sickness, disease and death liability.
- c. Automobile, bodily injury and property damage liability insurance, including coverage for all owned, hired vehicles and employers' non-ownership liability coverage with limits of not less than \$1,500,000 combined single limit bodily injury and property damage liability.
- d. The additional insured coverage required by Subsection 70-11 will extend to claims arising out of the CONTRACTOR's ongoing operations for the OWNER.
- e. The policy shall be a standard form policy provided for by a carrier approved by the State of Minnesota and having an "AM BEST" ratings of A- and FSC VIII or

better. The policies shall not contain any exclusion that will restrict coverage on any operations performed by this CONTRACTOR or any subcontractor hereof. At the time the CONTRACTOR delivers all certificates of insurance and other proof of insurance to OWNER, the CONTRACTOR shall include evidence of the carrier's "AM BEST" rating.

- f. It is a condition of the Contract that the policy or policies to be provided by the CONTRACTOR shall waive governmental immunity as a defense in any action brought against the insured by any other party to the Contract.
- g. The policy shall provide full insurance to cover all of the CONTRACTOR's operating exposures including the picking up of materials, the operation of vehicles, the operation of collection and processing sites, explosion, remote borrow site activities, collapse, underground hazards and contractual liability as required in Subsection 70-11.
- h. Approval of the insurance by the OWNER shall not in any way relieve or decrease the liability of the CONTRACTOR hereunder, and it is expressly understood that the OWNER or the ENGINEER does not in any way represent that the above specified insurance or limits of liability are sufficient or adequate to protect the CONTRACTOR'S interest or liabilities.
- i. Any insurance agent shall have in force for any coverage provided by this Contract Errors and Omissions Coverage with limits of not less than \$1,500,000 per occurrence and \$3,000,000 aggregate.
- j. The OWNER and ENGINEER shall be named and listed as additional insureds on the CONTRACTOR'S general liability policy. The inclusion of more than one named insured shall not operate to impair the rights of one insured against another insured, and the coverages afforded shall apply as though separate policies had been issued to each insured.
- k. Whenever a Contract requires that work be performed within the right of way of a railroad or that materials be hauled across the tracks of a private crossing, the CONTRACTOR shall provide Railroad Protective Liability Insurance in accordance with MnDOT Specification 1708. The CONTRACTOR is advised that this increases coverage limits for Bodily Injury Liability, Property Damage Liability and Physical Damage to Property to \$2,000,000 per occurrence and \$6,000,000 aggregate.
- I. Should any of the above described policies be cancelled before the expiration date thereof, the issuing company shall mail thirty (30) day written notice to the OWNER, with a copy mailed to the ENGINEER.

## **Owner's Liability Insurance**

a. Reference is made is paragraph j. above, which shall apply.

# Property Insurance

a. All responsibility for maintaining property insurance on any project premises or structures owned, operated or being constructed by the CONTRACTOR remains solely with the CONTRACTOR, and such responsibility shall remain with the CONTRACTOR until such time as this Contract is terminated. Such coverage shall apply to the entire project for the period of this Contract, and include completed Work, Work in progress, and materials stored on-site, off-site or intransit. Such insurance shall include as additional named insured: the OWNER, the ENGINEER and their consultants, and each of their officers, employees and agents, and any other persons with an insurable interest designated by the OWNER.

b. If the Work involves above ground structures, in any way, including but not limited to construction, demolition, renovation, and/or remodeling, the CONTRACTOR shall submit, before commencement of the Work, written evidence that it has obtained Builders' Risk "All-Risk" Completed Value Insurance Coverage. Such coverage shall apply to the entire project for the period of this Contract, and include completed Work, Work in progress, and materials stored on-site, off-site or in-transit. Such insurance shall include as additional named insured: the OWNER, the ENGINEER and their consultants, and each of their officers, employees and agents, and any other persons with an insurable interest designated by the OWNER.

### Acceptance of Bonds and Insurance; Option to Replace

The time period for the objecting party to notify the other party in writing is extended to 14 days.

### SUBSECTION 70-22 - DISPUTE RESOLUTION

### Add the following Subsection 70-22 to Section 70

OWNER and CONTRACTOR agree that they shall submit any and all unsettled claims, counterclaims, disputes or other matters in question between them arising out of or relating to the Contract Documents or the breach thereof to the following Mediation / Arbitration procedure for dispute resolution.

- 1. Mediation Procedure
  - a. Notice to Invoke Procedure

Should a dispute arise over the interpretation or application of this Agreement, which cannot be resolved by negotiations between the parties, they shall invoke this Mediation Procedure before proceeding to litigation. Either party may invoke the Procedure by giving written notice to the other. The notice shall include the designation of an executive officer with authority to engage in mediation and settle the dispute.

b. Response

Within fourteen (14) business days of a notice given as provided above, the other party shall respond, designating an executive officer with authority to engage in mediation and settle the dispute on its behalf.

c. Submission

Within five (5) business days of a response given as provided above, the parties shall select a mutually acceptable neutral third party, who shall act as mediator, and schedule the first mediation session to resolve the dispute. All mediation meetings shall be held at the offices of the Owner unless otherwise agreed.

d. No Resolution through Mediation

In the event the parties are unable to reach a resolution of the dispute through the Mediation Procedure, described herein, each party agrees to enter into Arbitration in accordance with the terms and conditions of Subsection 70-22, 2 of the Supplementary Provisions.

e. Confidentiality

To the extent permissible under Minnesota Data Practices Act and the Minnesota Open Meeting Law, by entering into this Mediation Procedure, the parties shall be taken to agree that the entire proceeding is confidential; that the parties, their representatives and the Neutral Third Party must keep confidential all statements, whether oral or written, made in this proceeding, and all other matters relating to the proceeding, including the settlement agreement, except when, and insofar as its disclosure is necessary to implement and enforce such agreement. All such matters will be inadmissible and not subject to discovery in any litigation, arbitration, or other proceeding.

The Neutral Third Party will be disqualified as a witness, consultant, or expert for any part to this proceeding, and his opinions, records or notes in this proceeding will be inadmissible in any litigation, arbitration or other proceeding.

# 2. <u>Arbitration Agreement</u>

- a. All claims, disputes and other matters in question between OWNER and CONTRACTOR arising out of or relating to the Contract Documents or the breach thereof (except for claims which have been waived by the making or acceptance of final payment as provided by Subsection 90-09) will be decided by arbitration in accordance with the Construction Industry Arbitration Rules of the American Arbitration Association then obtaining, subject to the limitations of this Article 16.02. This agreement so to arbitrate and any other agreement or consent to arbitrate entered into in accordance herewith as provided in this Article 16.02 will be specifically enforceable under the prevailing law of any court having jurisdiction.
- b. No demand for arbitration of any claim, dispute or other matter that is required to be referred to ENGINEER initially for decision in accordance with Subsection 50-01 will be made until the earlier of (a) the date on which ENGINEER has rendered a written decision or (b) the thirty-first day after the parties have presented their evidence to ENGINEER if a written decision has not been rendered by ENGINEER before that date. No demand for arbitration of any such claim, dispute or other matter will be made later than thirty days after the date on which ENGINEER has rendered a written decision in respect thereof in accordance with Subsection 50-01; and the failure to demand arbitration within said thirty days' period will result in ENGINEER's decision being final and binding upon OWNER and CONTRACTOR. If ENGINEER renders a decision after arbitration proceedings have been initiated, such decision

may be entered as evidence but will not supersede the arbitration proceedings, except where the decision is acceptable to the parties concerned. No demand for arbitration of any written decision of ENGINEER will be made later than thirty (30) days after the party making such demand has delivered written notice of intention to appeal.

- c. Notice of the demand for arbitration will be filed in writing with the other party to the Agreement and with the American Arbitration Association, and a copy will be sent to ENGINEER for information. The demand for arbitration will be made within the thirty-day or ten-day period specified in paragraph 2.b as applicable, and in all other cases within a reasonable time after the claim, dispute or other matter in question has arisen, and in event shall any such demand be made after that date when institution of legal or equitable proceedings based on such claim, dispute or other matter in question would be barred by the applicable statute of limitations.
- d. Except as provided in paragraph 2.e below, no arbitration arising out of or relating to the Contract Documents shall include by consolidation, joinder or in any other manner any other person or entity (including ENGINEER, ENGINEER's Consultant and the officers, directors, agents, employees or consultants of any of them) who is not a party to this contract unless:

1. The inclusion of such other person or entity is necessary if complete relief is to be afforded among those who are already parties to the arbitration, and

2. Such other person or entity is substantially involved in a question of law or fact which is common to those who are already parties to the arbitration and which will arise in such proceedings, and

3. The written consent of the other person or entity sought to be included and of OWNER and CONTRACTOR has been obtained for such inclusion, which consent shall make specific reference to this paragraph; but no such consent shall constitute consent to arbitration of any dispute not specifically described in such consent or to arbitration with any party not specifically identified in such consent.

e. Notwithstanding paragraph 2.d if a claim, dispute or other matter in questions between OWNER and CONTRACTOR involves the Work of a Subcontractor, either OWNER or CONTRACTOR may join such Subcontractor as a party to the arbitration between OWNER AND CONTRACTOR hereunder. CONTRACTOR shall include in all subcontracts a specific provision whereby the Subcontractor consents to being joined in arbitration between OWNER and CONTRACTOR involving the Work of such Subcontractor. Nothing in this paragraph 2.e nor in the provision of such subcontract consenting to joinder shall create any claim, right or cause of action in favor of Subcontractor and against OWNER, ENGINEER, or ENGINEER's Consultants that does not otherwise exist.

- f. If the amount of the dispute submitted for arbitration was less than or equal to \$ 15,000, the award rendered by the arbitrators will be final, judgment may be entered upon it in any court having jurisdiction thereof, and it will not be subject to modification or appeal.
- g. If the amount of the dispute submitted for arbitration was greater than \$ 15,000, the award rendered by the arbitrators may be accepted by all parties and judgment may be entered upon it in any court having jurisdiction; or any party may choose to reject the proposed award of the arbitrators and elect to pursue other legal remedies that are available.
- h. OWNER and CONTRACTOR agree that they shall first submit any and all unsettled claims, counterclaims, disputes and other matters in question between them arising out of or relating to the Contract Documents or the breach thereof ("disputes"), to mediation by The American Arbitration Association under the Construction Industry Mediation Rules of the American Arbitration Association prior to either of them initiating against the other a demand for arbitration pursuant to paragraphs 2.a through 2.f, unless delay in initiating arbitration would irrevocably prejudice one of the parties. The respective thirty and ten day time limits within which to file a demand for arbitration as provided in paragraphs 2.b and 2.c above shall be suspended with respect to a dispute submitted to mediation within those same applicable time limits and shall remain suspended until ten days after the termination of the mediation. The mediator of any dispute submitted to mediation under this Agreement shall not serve as arbitrator of such dispute unless otherwise agreed.

#### **EXHIBIT A - RESIDENT PROJECT REPRESENTATIVE**

#### GENERAL

- If the OWNER and ENGINEER choose to furnish a Resident Project Representative (RPR), assistants and other field staff, they shall assist the ENGINEER in observing performance of the Work of the CONTRACTOR. There is no expressed, written or implied guarantee that an RPR will be on site at all times.
- Through more extensive on-site observations of the work in progress and field checks of materials and equipment by the RPR and assistants, ENGINEER shall endeavor to provide further protection for OWNER against defects and deficiencies in the Work; but, the furnishing of such services will not make ENGINEER responsible for or give ENGINEER control over construction means, methods, techniques, sequences or procedures or for safety precautions or programs, or responsibility for CONTRACTOR'S failure to perform the Work in accordance with the Contract Documents.
- The duties and responsibilities of the RPR are limited to those of ENGINEER in the construction Contract Documents, and are further limited and described as follows:
- RPR is ENGINEER'S agent at the site, will act as directed by and under the supervision of ENGINEER, and will confer with ENGINEER regarding RPR's actions. RPR's dealings in matters pertaining to the on-site work shall in general be with ENGINEER and CONTRACTOR keeping OWNER advised as necessary. RPR's dealings with subcontractors shall only be through or with the full knowledge and approval of CONTRACTOR. RPR shall generally communicate with OWNER with the knowledge of and under the direction of ENGINEER.

#### **DUTIES AND RESPONSIBILITIES OF RPR**

- Schedules: Review the progress schedule, prepare a schedule of Shop Drawing submittals and review the schedule of values prepared by CONTRACTOR and consult with ENGINEER concerning acceptability.
- Conferences and Meetings: Attend meetings with CONTRACTOR, such as preconstruction conferences, progress meetings, job conferences and other project related meetings, and prepare and circulate copies of minutes thereof.

#### Liaison:

- Serve as ENGINEER'S liaison with CONTRACTOR, working principally through CONTRACTOR'S superintendent and assist in understanding the intent of the Contract Documents; and assist ENGINEER in serving as OWNER'S liaison with CONTRACTOR when CONTRACTOR'S operations affect OWNER'S on-site operations.
- Assist in obtaining from OWNER additional details or information, when required for proper execution of the Work.

Shop Drawings and Samples:

Record date of receipt of Shop Drawings and samples.

- Receive samples which are furnished at the site by CONTRACTOR, and notify ENGINEER of availability of samples for examination.
- Advise ENGINEER and CONTRACTOR of the commencement of any Work requiring a Shop Drawing or sample if the submittal has not been approved by ENGINEER.
- Review of Work, Rejection of Defective Work, Inspections and Tests:

Conduct on-site observations of the Work in progress to assist ENGINEER in determining if the Work is in general proceeding in accordance with the Contract Documents.

- Report to ENGINEER whenever RPR believes that any work is unsatisfactory, faulty or defective or does not conform to the Contract Documents, or has been damaged, or does not meet the requirements of any inspection, test or approval required to be made; and advise ENGINEER of work that RPR believes should be corrected or rejected or should be uncovered for examination, or requires special testing, inspection or approval.
- Verify that tests, equipment and systems startups and operating and maintenance training are conducted in the presence of appropriate personnel, and that CONTRACTOR maintains adequate records thereof; and observe, record and report to ENGINEER appropriate details relative to the test procedures and startups.
- Accompany visiting inspectors representing public or other agencies having jurisdiction over the Project, record the results of these inspections and report to ENGINEER.
- Interpretation of Contract Documents: Report to ENGINEER when clarifications and interpretations of the Contract Documents are needed and transmit to CONTRACTOR clarifications and interpretations as issued by ENGINEER.
- Modifications: Consider and evaluate CONTRACTOR'S suggestions for modifications in Drawings or Specifications and report with RPR's recommendations to ENGINEER. Transmit to CONTRACTOR decisions as issued by ENGINEER.

#### Records:

- Maintain orderly files for correspondence, reports or job conferences, Shop Drawings and samples, reproductions of original Contract Documents including all Work Directive Changes, Addenda, Change Orders, Field Orders, additional Drawings issued subsequent to the execution of the Contract, ENGINEER'S clarifications and interpretations of the Contract Documents, progress reports, and other Project related documents.
- Keep a diary or log book, recording CONTRACTOR hours on the job site, weather conditions, data relative to questions of Work Directive Changes, Change Orders or changed conditions, list of job site visitors, daily activities, decisions, observations in general, and specific observations in more detail as in the case of observing test procedures.
- Record names, addresses and telephone numbers of all CONTRACTOR'S, subcontractors and major suppliers of materials and equipment.

#### Reports:

- Furnish ENGINEER periodic reports as required of progress of the work and of CONTRACTOR'S compliance with the progress schedule and schedule of Shop Drawing and sample submittals.
- Consult with ENGINEER in advance of scheduled major tests, inspections or start of important phases of the Work.
- Draft proposed Change Orders and Work Directive Changes, obtaining backup material from CONTRACTOR and recommend to ENGINEER Change Orders, Work Directive Changes, and Field Orders.
- Report immediately to ENGINEER and OWNER upon the occurrence of any accident.
- Payment Requests: Review applications for payment with CONTRACTOR for compliance with the established procedure for their submission and forward with recommendations to ENGINEER, noting particularly the relationship of the payment requested to the schedule of values, work completed and materials and equipment delivered at the site but not incorporated in the work.
- Certificates, Maintenance and Operation Manuals: During the course of the work, verify that certificates, maintenance and operation manuals and other data required to be assembled and furnished by CONTRACTOR are applicable to the items actually installed and in accordance with

the Contract Documents, and have this material delivered to ENGINEER for review and forwarding to OWNER prior to final payment for the Work.

#### Completion:

- Conduct final inspection in the company of ENGINEER, OWNER, and CONTRACTOR and prepare a final list of items to be completed or corrected.
- Observe that all items on final list have been completed or corrected and make recommendations to ENGINEER concerning acceptance.

#### LIMITATIONS OF AUTHORITY

Resident Project Representative (RPR)

- Shall not authorize any deviation from the Contract Documents or substitution of materials or equipment, unless authorized by ENGINEER.
- Shall not exceed limitations of ENGINEER'S authority as set forth in the Contract Documents.
- Shall not undertake any of the responsibilities of CONTRACTOR, subcontractor or CONTRACTOR'S superintendent.
- Shall not advise on, issue directions relative to or assume control over any aspect of the means, methods, techniques, sequences or procedures of construction unless such advice or directions are specifically required by the Contract Documents.
- Shall not advise on, issue directions regarding or assume control over safety precautions and programs in connection with the Work.
- Shall not accept Shop Drawing or sample submittals from anyone other than CONTRACTOR.
- Shall not authorize OWNER to occupy the Project in whole or in part.
- Shall not participate in specialized field or laboratory tests or inspections conducted by others except as specifically authorized by ENGINEER.

\*\*\*\*END OF SECTION\*\*\*\*

| ltem  | Electronic Documents  | Transmittal<br>Means                   | Data<br>Format | Note<br>(1) |
|-------|---|--|----------------|-------------|
| a.1   | General communications, transmittal covers, meeting notices and responses to general information requests for which there is no specific prescribed form.   | rmation requests for which there is no |                |             |
| a.2   | Meeting agendas, meeting minutes, RFI's and responses to RFI's, and Contract forms.   | Email w/<br>Attachment                 | PDF            | (2)         |
| a.3   | Contactors Submittals (Shop Drawings, "or equal" requests,<br>substitution requests, documentation accompanying Sample<br>submittals and other submittals) to Owner and Engineer, and<br>Owner's and Engineer's responses to Contractor's Submittals,<br>Shop Drawings, correspondence, and Applications for Payment. | Email w/<br>Attachment                 | PDF            |             |
| a.4   | Correspondence; milestone and final version Submittals of<br>reports, layouts, Drawings, maps, calculations and spreadsheets,<br>Specifications, Drawings and other Submittals from Contractor to<br>Owner or Engineer and for responses from Engineer and Owner<br>to Contractor regarding Submittals.               | Email w/<br>Attachment or LFE          | PDF            |             |
| a.5   | Layouts and drawings to be submitted to Owner for future use and modification.  | Email w/<br>Attachment or LFE          | DWG            |             |
| a.6   | Correspondence, reports, and Specifications to be submitted to Owner for future word processing use and modification.   | Email w/<br>Attachment or LFE          | DOC            |             |
| a.7   | Spreadsheets and data to be submitted to Owner for future data processing use and modification.   | Email w/<br>Attachment or LFE          | EXC            |             |
| a.8   | Database files and data to be submitted to Owner for future data processing use and modification.   | Email w/<br>Attachment or LFE          | DB             |             |
| Notes |   |  |                |             |
| (1)   | All exchanges and uses of transmitted data are subject to the appro<br>Documents.   | priate provisions of Co                | ontract        |             |
| (2)   | Transmittal of written notices is governed by Paragraph 18.01 of the  | e General Provisions.                  |                |             |
| Кеу   |   |  |                |             |
| Email | Standard Email formats (.htm, .rtf, or .txt). Do not use stationery for impair legibility of content on screen or in printed copies   | ormatting or other fea                 | atures that    |             |
| LFE   | Agreed upon Large File Exchange method (FTP, CD, DVD, hard driv   | e)                                     |                |             |
| PDF   | Portable Document Format readable by Adobe® Acrobat Reader V  | ersion.                                |                |             |
| DWG   | Autodesk <sup>®</sup> AutoCAD .dwg format Version.  |  |                |             |
| DOC   | Microsoft <sup>®</sup> Word .docx format Version.   |  |                |             |
| EXC   | Microsoft <sup>®</sup> Excel .xls or .xml format Version.   |  |                |             |
| DB    | Microsoft <sup>®</sup> Access .mdb format Version.  |  |                |             |
|       | 1   |  |                |             |

# EXHIBIT A —SOFTWARE REQUIREMENTS FOR ELECTRONIC DOCUMENT EXCHANGE

# **TECHNICAL SPECIFICATIONS**

for

8 Unit T-Hangar Construction

24X.136247

FAA AIG No. 3-27-0016-014-2025 & AIP 015-2025

SP No. A2801-38 & 39

**Houston County** 

Caledonia, MN

#### SECTION 2106 - EXCAVATION AND EMBANKMENT

#### PART 1 - GENERAL

#### 1.1 SUMMARY

A. This section covers the furnishing of all labor, materials, tools, equipment, and performances of all work and services necessary or incidental to the excavation and embankment of the site improvements as indicated on the drawings or as specified herein.

#### 1.2 DEFINITIONS

- A. Building Pad The area under any proposed building, or an area delineated on the plans as the site for a future building.
- B. Building Pad Hold-Down The elevation that the proposed building pad is to be constructed to. This elevation does not represent the finished grade elevation of the proposed building.
- C. Compacted Volume (CV) The volume of material placed as determined by computing the difference between original and final cross-sections by the average end area method.
- D. Excavated Volume (EV) The volume of material excavated as determined by computing the difference between original and final cross-sections by the average end area method.
- E. Excess Material Material that is not needed to complete the earthwork balance.
- F. Structural Improvements For this specification, structural improvements will refer to any roadway, sidewalk, trail, building, sign, or other improvements requiring suitable soil to support the anticipated loadings.
- G. Subcut Excavation performed below the proposed subgrade or building pad hold-down elevation shown on the plans to remove unsuitable material.
- H. Subgrade The top surface of a roadbed upon which the pavement structure (including aggregate base and/or granular subbase) is to be constructed. This is also a general term denoting the soil foundation upon which a proposed improvement is to be placed.
- I. Suitable Material Sand, silty sand, or low plasticity clay soils with no organic content. The Engineer shall make the final determination as to what material will be considered suitable.
- J. Topsoil Any soil, generally black, containing organic material.
- K. Unsuitable Material Soil with organic content including topsoil, swamp deposits, peat, muck, or other material deemed by the Engineer to be unsuitable for fill or embankment construction.

#### 1.3 METHOD OF MEASUREMENT AND PAYMENT

- A. Measurement and compensation for the following items will be paid according to the referenced specification or as modified below:
  - Measurement and payment for common excavation will be based upon a Lump Sum, included in the Proposal. The Contractor shall make their determination as to the earthwork balance on the site and will include removal of any excess material or hauling in of any borrow material in his bid. No additional compensation will be made for the removal of excess material or the hauling of borrow material.
  - 2. The estimated quantities for subgrade excavation, stabilizing aggregate, and topsoil subcut are strictly estimates. All excavation required for the project is included within the lump sum bid. No additional compensation will be made for any excavation or earth moving for the project.
- B. The furnishing and installing of specific items and/or the performance of work under certain circumstances will not be individually paid in the absence of a specific bid item for the work. The costs will be included in the unit price bid for the associated excavation items. Such items of work include but are not limited to:

- 1. Unless itemized in the Schedule of Prices, subcutting the existing topsoil before placing embankment in all areas with proposed structural improvements will be included in the lump sum bid for the project.
- 2. Salvaging and separately stockpiling suitable aggregate base material, as determined by the Engineer will be included in the lump sum bid for the project .
- 3. Separating, salvaging, stockpiling, and placing suitable material for use in embankment areas will be included in the lump sum bid for the project .
- 4. Obtaining suitable material from areas with no proposed structural improvements to provide enough suitable material for embankments being constructed under proposed structural improvements will be included in the lump sum bid for the project.
- 5. Restoring the borrow site by grading the area to drain properly to slopes not-to-exceed 6:1 and by restoring the topsoil to a minimum thickness of 6.00-inches will be included in the lump sum bid for the project
- 6. Subgrade excavation, furnishing stabilizing aggregate, geotextile fabric installation, compaction, regrading, and/or other efforts necessary to repair the subgrade after satisfying the roll test and failing to protect the integrity of the subgrade will be included in the lump sum bid for the project.
- 7. Over-excavation in cut areas to provide room for placement of topsoil will be included in the lump sum bid for the project .
- 8. Earthwork balancing including adjustments for shrinkage loss, and excess materials resulting from the additional volume created from pipe bedding, utility pipe, and/or underground structures will be included in the lump sum bid for the project.
- 9. The avoidance and protection of wetlands will be included in the lump sum bid for the project .
- 10. Protecting existing improvements and previously accepted in-process improvements from damage will be included in the lump sum bid for the project.
- 11. Test rolling will be included in the lump sum bid for the project .
- 12. Gradation and compaction testing, and geotechnical inspection services to meet requirements of Source and Field Quality Control if required will be included in the lump sum bid for the project .
- 13. Farming, disking, and/or drying suitable wet materials, will be included in the lump sum bid for the project
- 14. Excavation required for the construction of any retaining wall will be included in the lump sum bid for the project

#### 1.4 SPECIFICATION REFERENCES

- A. The following referenced Specifications will apply to this Section:
  - 1. MnDOT 2106.
  - 2. MnDOT 2574.
- B. Unless noted otherwise, the provisions in this section are in addition to the referenced specification.

#### 1.5 SUBMITTALS

A. No submittals for this section.

#### PART 2 - PRODUCTS

- 2.1 MATERIALS
  - A. All unsuitable excess excavated material, with the exception of topsoil will become the property of the Contractor and will be removed from the site and disposed of at a site secured by the Contractor.

B. Stabilizing aggregates for use in backfilling subgrade excavations shall be material generally produced and referred to as "1½-inch dust-free aggregate", 4.0 to 6.0-inch rubble aggregate" or other coarse aggregate found to be in general compliance by the Engineer. The aggregate base may also be used at the direction of the Engineer.

#### PART 3 - EXECUTION

#### 3.1 GENERAL

- A. Excavated topsoil and suitable material for reuse in the project will be segregated and stockpiled at a site selected by the Contractor.
- B. Frozen material will not be allowed for roadway or building pad construction. The Engineer shall approve locations for placement of frozen material.
- C. All excavations will be kept free of water during the placement of fill.
- D. The Contractor shall utilize methods and equipment for excavating that will minimize the disturbance to the subgrade. The use of backhoes rather than scrapers or front-end loaders may be required to minimize repeated passes of equipment over wet subgrade soils.
- E. At the end of each day, the Contractor shall eliminate surface indentations, including those caused by sheepsfoot rollers, tractor tires, and tracked equipment, and roll the surface with a steel wheel or rubber-tired roller.
- F. Sufficient common excavation will be utilized by the Contractor to replace the soil shrinkage from excavation which occurs through the course of construction handling and compaction. The Contractor shall make their estimate of the amount of shrinkage that will occur.
- G. Topsoil
  - 1. Topsoil will be salvaged and stockpiled in locations shown on the plans or in areas requiring final turf establishment, as approved by the Engineer.
  - 2. Once the salvaged topsoil is stockpiled, the Contractor shall estimate any potential shortage or surplus of topsoil possible in meeting the other provision of this Contract and notify the Engineer of the estimate.
  - 3. The priority in re-distributing the topsoil on site will be to meet the minimum depths required over the entire project area.
  - 4. In areas requiring final turf establishment with no proposed or anticipated structural improvements (building pads, etc.), topsoil will be spread uniformly to a minimum depth of 6.0-inches, unless otherwise indicated in the plans.
  - 5. In areas requiring final turf establishment with proposed or anticipated structural improvements (building pads, etc.), topsoil shall be spread to a depth of 2.0 to 4.0-inches.
  - 6. In areas not requiring final turf establishment with proposed or anticipated structural improvements, no topsoil shall be placed.
- H. Material suitable for curb backfill will be segregated and stockpiled at a site selected by the Contractor. Following curb construction, the material will be placed behind the curb, allowing for a minimum of 6.0-inches of topsoil, unless otherwise indicated in the plans.
- I. In areas where filling above the existing grade is necessary to establish the final designed elevation, the Contractor shall fully remove the topsoil and organic material to the level of stable underlying sand or clay before backfilling with suitable embankment material.
- J. The Contractor shall make their determination as to whether the proposed grading has been completed according to the plans. When the Contractor determines that the grading has been completed, he will notify the Engineer. Neither the Owner nor the Engineer will provide any intermediate acceptance of the grading improvements until all of the gradings have been completed and all topsoil has been spread.

### 3.2 EXCAVATION AND EMBANKMENT IN AREAS WITH PROPOSED STRUCTURAL IMPROVEMENTS.

- A. All vegetation, topsoil, organic, or other unsuitable materials will be excavated from the area below the structural improvement. Due to the variability of soils, the depth of the excavation in these areas is expected to vary significantly throughout the site. The excavated area will be inspected by the Geotechnical Engineer as specified in the field quality control.
- B. Subcut excavations will be laterally oversized at a distance of 1.0-foot beyond the edges of the proposed structural improvement for each foot of excavation depth (1:1 oversizing). The extent of the structural improvement areas shown on the plans do not necessarily show this 1:1 oversizing.
- C. Fill placed from the bottom of the subcut to the subgrade or building pad hold down elevation will be selected material from the excavation or borrow material. Such material will consist of suitable material as defined above. Clay fill shall be moisture-conditioned to within 2 percent above or below the optimum moisture content determined from the Standard Proctor compaction test.
- D. The embankment material will be spread in 6.0 to 8.0-inch loose lifts.
- E. In all roadway and pavement areas, the Contractor shall perform a roll test on the subgrade before placing any portion of the pavement structure. The roll test will be performed with a fully loaded tandem axle truck. Soils the rut or deflect 1.0-inch or more will be corrected by scarifying, drying, and recompacting the soils. Subgrade excavation will only be performed as directed by the Engineer.
- F. Subgrade excavation will be performed only when the Engineer and the Contractor both agree that the inplace soil cannot be made suitable by scarifying, drying, and recompacting. Such excavation will be backfilled with suitable excess common excavation material, stabilizing aggregate, granular borrow, or select granular borrow, as directed by the Engineer. If the Contractor proceeds without approval from the Engineer, all work and material to restore the roadbed to the proper grade will be at the Contractor's expense.

#### 3.3 EXCAVATION AND EMBANKMENT IN AREAS WITH NO PROPOSED STRUCTURAL IMPROVEMENTS

- A. Topsoil or unsuitable material will be used to construct embankments in areas with no structural improvements.
- 3.4 COMPACTION
  - A. All embankment grading will be compacted using the Quality Compaction Method.
- 3.5 SOURCE QUALITY CONTROL
  - A. The Contractor shall arrange for having the following testing performed:
    - 1. One gradation test per every 500 tons or 275 cu yd (CV) of select granular borrow.
    - 2. One gradation test per every 500 tons or 275 cu yd (CV) of stabilizing aggregate.
  - B. All testing will be performed by an independent testing laboratory approved by the Engineer.
- 3.6 FIELD QUALITY CONTROL
  - A. Required Inspections:
    - 1. Areas with proposed structural improvements:
      - (a) Inspection following the removal of unsuitable material and before placement of embankment material to ensure that all topsoil and unsuitable material has been removed and that the exposed subgrade has sufficient bearing capacity for the anticipated structural improvement.
  - B. The Contractor shall notify the Engineer 24-hours before completing the removal of topsoil and unsuitable material in areas with proposed structural improvements to ensure that appropriate inspection may be performed.
  - C. Samples for testing shall be taken from material at locations approved by the Engineer. All sampling methods shall be approved by the Engineer.

- D. The Contractor shall coordinate the site grading and inform the Engineer when the roadway subgrade is ready for test rolling, before installing any aggregate base. The Engineer may order some subgrade correction before allowing the installation of the aggregate base.
- E. Should any of the specified tests or inspections fail, the Contractor may arrange and pay for additional tests or inspections as may be necessary to satisfy the Engineer that the specified requirements have been met.

\*\*\*END OF SECTION\*\*\*

#### SECTION 2211 - AGGREGATE BASE

#### PART 1 - GENERAL

#### 1.1 SUMMARY

A. This section covers the furnishing of all labor, materials, tools, equipment and performances of all work and services necessary or incidental to construct the aggregate base course as indicated on the drawings or as specified herein.

#### 1.2 METHODS OF MEASUREMENT AND PAYMENT

- A. Measurement and compensation for the following items shall be paid according to the referenced specification or as modified below:
  - 1. No exception to the referenced specification is made.
- B. The furnishing and installing of specific items and/or the performance of work under certain circumstances shall not be individually paid in the absence of a specific bid item for the work. The costs shall be included in the unit price bid for the associated aggregate items. Such items of work include but are not limited to:
  - 1. Protecting existing improvements and previously accepted in-process improvements from damage.
  - 2. Subgrade excavation, furnishing stabilizing aggregate, geotextile fabric installation, compaction, regrading and/or other efforts necessary to repair the subgrade after satisfying the rolling test and failing to protect the integrity of the subgrade.
  - 3. The cost of all labor, equipment and materials necessary for meeting the testing requirements of field quality control, if required, include in price bid for Aggregate Base.
  - 4. Furnishing and installing blue tops for gravel surface.
  - 5. Test rolling of the compacted aggregate base using a fully loaded aggregate truck (tandem).

#### 1.3 SPECIFICATION REFERENCES

- A. MnDOT 2211 shall apply to the construction of aggregate base, except as modified herein.
- B. Unless noted otherwise, the provisions in this section are in addition to the referenced specification.

#### 1.4 SUBMITTALS

- A. Provide the following test results for each source of aggregate:
  - 1. Two gradation tests
  - 2. One percent crushing test (only if requested by Engineer).
  - 3. One aggregate quality test (only if requested by Engineer).

#### PART 2 - PRODUCTS

#### 2.1 MATERIALS

- A. When no percent crushing is designated in the Schedule of Prices, the material to be used shall conform to the Specifications for Aggregate Base Class 5 modified so that the percent passing the No. 200 sieve shall be 5 to 10 percent.
- B. When the schedule of unit prices calls for 100 percent crushed aggregate base, the material to be used shall conform to the Specifications for Aggregate Base Class 5, modified so that the material consists of 100 percent crushed rock. The gradation shall also be modified so that the percent passing the No. 200 sieve shall be 5 to 10 percent.

C. Materials included here consist of new Class 5 aggregate base. If additional rock is added to meet the Class 5 gradation, the added materials must pass the Los Angeles Rattler (L.A.R.) test. The percent crushed shall also be tested on the aggregate base class 5 samples.

#### PART 3 - EXECUTION

- 3.1 CONSTRUCTION REQUIREMENTS
  - A. At the end of each day the Contractor shall eliminate surface indentations, including those caused by sheeps foot rollers and tractor cleats, and roll the surface with a steel wheel or rubber-tired roller.
  - B. The depth and class of aggregate base to be constructed shall be as shown on the plans. Aggregate base construction shall take place only after the street subgrade condition and grade has been examined by the Engineer.
  - C. Pneumatic rollers are required for compaction on all aggregate base courses with recycled bituminous unless otherwise approved by the Engineer.
  - D. All aggregate base courses shall be compacted using the Quality Compaction Method.
  - E. The compacted aggregate base shall be test rolled using a fully loaded aggregate truck (tandem) in a pattern approved by the Engineer. The stability of the compacted base shall be considered adequate when the surface shows less than 1.0-inch of yielding or rutting after one pass, or as otherwise approved by the Engineer. The test rolling of the compacted aggregate base using a fully loaded aggregate truck (tandem) shall be incidental.

#### 3.2 SOURCE QUALITY CONTROL

- A. The Contractor shall arrange for having the following testing performed:
  - 1. One gradation test for each 500 tons or 275 cubic yards (CV) of each class of aggregate base.
  - 2. One percent crushing test.
  - 3. One aggregate quality test.
- B. Samples for testing shall be taken from material in stock at locations approved by the Engineer. All sampling methods shall be approved by the Engineer.
- C. The Contractor shall cooperate fully with the individuals performing the tests.
- D. Should any of the specified tests fail, the Contractor may arrange and pay for additional tests as may be necessary to satisfy the Engineer that the requirements have been met.

#### 3.3 FIELD QUALITY CONTROL

A. "Blue Top" stakes shall be provided by the Contractor at 50.0-foot intervals to confirm that the base is constructed to the required grades and elevations. Methods other than "Blue Top" staking may be allowed, if approved by the Engineer.

#### \*\*\*\*END OF SECTION\*\*\*\*

#### SECTION 2360 - PLANT MIXED ASPHALT PAVEMENT

#### PART 1 - GENERAL

#### 1.1 SUMMARY

- A. This section covers the furnishing of all labor, materials, tools, equipment and performances of all work and services necessary or incidental to the construction of plant-mixed bituminous surfacing utilizing the MnDOT Gyratory Design Specification (2360) as indicated on the plans or as specified herein.
- B. <u>This is a Certified Plant Project</u>. The supplier shall have sufficient testing facilities and qualified personnel including Certified Technicians. All required plant and field tests shall be performed in a timely manner and with a good quality control program.

#### 1.2 METHOD OF MEASUREMENT AND PAYMENT

- A. Measurement and compensation for the following items shall be paid according to the referenced specification or as modified below:
  - 1. All costs of furnishing and applying bituminous tack coat material will be incidental with no direct compensation being made therefore.
  - 2. Payment shall be included within the lump sum bid item for the project. No direct payment for flexible paving will be made..
  - 3. The Contractor shall allow one thousand dollars (\$1,000) in the bid to cover the expense of taking ten (10) random, 3.0-inch diameter core samples and patching the bore holes. Should any or all of the core samples be deleted, the proportionate core expense shall be deducted from the final project cost. Additional core samples required by the Engineer shall be compensated at thirty dollars (\$30) per core.
- B. The maximum payment factor for density is 100 percent.
- C. This project is not subject to the provisions of MnDOT 2399.
- D. The furnishing and installing of specific items and/or the performance of work under certain circumstances shall not be individually paid in the absence of a specific bid item for the work. The costs shall be included in the unit price bid for the associated bituminous paving items. Such items of work include but are not limited to:
  - 1. Equipment and materials necessary for meeting the testing requirements of Source Quality Control for the bituminous tack coat, if required, include in price bid for bituminous tack coat.
  - 2. The cost of all labor, equipment and materials necessary to comply with plant and field testing requirements of MnDOT 02360, include in price bid for Plant-Mixed Bituminous Surfacing.
  - 3. The cost of all labor, equipment and materials necessary for constructing clean, vertical, solid edge at the adjacent asphalt surface for both non-wear and wear courses, include in the price bid for Plant-Mixed Bituminous surfacing.
  - 4. Sawcutting the bituminous edges and removing of damaged bituminous just prior to the construction of the next lift of bituminous course.

#### 1.3 SPECIFICATION REFERENCE

- A. MnDOT 2360 shall apply, except as modified herein.
- B. MnDOT 2357 shall apply, except as modified herein.
- C. MnDOT 3139 shall apply, except as modified herein.
- D. Unless noted otherwise, the provisions in this Section are in addition to the referenced specification.
- 1.4 SUBMITTALS
  - A. Bituminous Mix Design (wear and non-wear).

#### PART 2 - PRODUCTS

#### 2.1 MATERIALS

- A. Bituminous Tack Coat:
  - The bituminous material for tack coat will be limited to one of the following kinds of emulsified asphalt. However, the Engineer may authorize the use of medium cure cutback asphalt (MC-250) during the early and late construction season when it is anticipated the air temperature may drop below 32 degrees Fahrenheit. Cutback asphalt shall be used only when approved by the Engineer.
    - (a) Emulsified Asphalt
      - (1) Anionic SS-1, SS-1h
      - (2) Cationic CSS-1, CSS-1h
    - (b) Cutback Asphalt:
      - (1) Medium Cure Liquid Asphalt MC-250
  - 2. Only Certified Sources are allowed for use. MnDOT's Certified Source List is located at the following link: <a href="http://www.dot.state.mn.us/products/index.html">http://www.dot.state.mn.us/products/index.html</a>.
- B. Bituminous material and aggregate shall be as shown on the typical sections in the plans.

#### PART 3 - EXECUTION

#### 3.1 CONSTRUCTION REQUIREMENTS

- A. Bituminous Tack Coat
  - 1. The tack coat shall not be applied when the road surface or weather conditions are unsuitable as determined by the Engineer.
  - At the time of applying bituminous tack coat material, the road surface shall be dry and clean and all necessary repairs or reconditioning work shall have been completed as provided for in the Contract and approved by the Engineer.
  - 3. Unless otherwise indicated in the Plans or provisions, the bituminous tack coat material shall be applied within the application rates shown in the table below as based on pavement type or condition and type of bituminous material. The Engineer shall approve the time and rate of application. Only a MnDOT certified asphalt emulsion supplier is allowed to dilute the emulsion. When diluted, the supplier shall provide asphalt emulsion diluted 1-part emulsion to 1-part water. Dilution of asphalt emulsion in the field is not allowed. The Engineer may waive the tack coat requirement when multiple lifts are paved on the same day.

| Pavement Type or<br>Condition             | Application Rate - gallons/sy                       |  |                                   |  |  |  |  |
|---|---|--|-----------------------------------|--|--|--|--|
|   | Undiluted Emulsion<br>SS-1, SS-1H, CSS-1,<br>CSS-1H | Diluted Emulsion<br>(1 part Emulsion to 1 part water) <sup>1</sup><br>SS-1, SS-1H, CSS-1, CSS-1H | MC Cutback <sup>2</sup><br>MC-250 |  |  |  |  |
| New HMA                                   | 0.03 - 0.05   | 0.06 - 0.10  | 0.03 - 0.05                       |  |  |  |  |
| Aged HMA <sup>3</sup> or Un-milled<br>PCC | 0.05 - 0.08   | 0.10 - 0.15  | 0.05 - 0.08                       |  |  |  |  |
| Milled HMA or Milled PCC                  | 0.07 - 0.10   | 0.14 - 0.20  | 0.07-0.10                         |  |  |  |  |

<sup>1</sup>As provided by the asphalt emulsion supplier <sup>2</sup>When approved by the Engineer <sup>3</sup>Older than 1 year

- 4. The temperature of the bituminous material at the time of application shall be approved by the Engineer, within the limits specified following:
  - (a) SS-1, SS-1H, CSS-1, CSS-1H ......70 to 160 Degrees Fahrenheit
  - (b) MC-250 ......165 to 220 Degrees Fahrenheit
- B. The Contractor is required to use the self-propelled pneumatic tire roller as an intermediate roller on the wearing courses.
- C. Cut the adjacent asphalt surface prior to construction of the bituminous surface course to obtain a clean, vertical, solid edge.
- D. Compaction of all bituminous mixtures shall be by the Ordinary Compaction Method.

#### 3.2 SOURCE QUALITY CONTROL

- A. The bituminous mix shall be designed using Contractor Trial Mix Designs. A current MnDOT mix design may be accepted provided it represents the aggregate source and bituminous plant being used for the project, and is approved by the Engineer. No bituminous mixture shall be placed without an approved mix design.
- B. Testing of the material bituminous tack coat may be required, if determined by the Engineer, that the material appears suspect.

#### 3.3 FIELD QUALITY CONTROL

- A. If required by the Engineer, cores for mat density and for lift thickness verification shall be taken, except that for daily production less than 300 tons, the Engineer may require that two cores are taken (one for Contractor testing and one companion core). Sample locations shall be designated by the Engineer and made with a drilling device that produces clean sharp, vertical edges.
- B. Lift Thickness Tolerances:
  - 1. If any cores indicate lift thicknesses outside of the specified tolerances, the Contractor may, at its own cost and expense, take additional core samples to further define the extent of the deficiency.
  - 2. The Engineer shall calculate deficient pavement areas using the locations and thickness results of all core samples and prorating the thickness profile.
  - At the discretion of the Engineer as an alternative to removal and replacement, the Engineer may allow a \$1.00 deduction per square yard will be made for each 1/8-inch deficiency of thickness beyond the specified tolerances.
  - 4. Reduction in payment for bituminous courses constructed to more than the maximum permissible thickness, except that the thickness tolerances specified herein apply.

#### C. Testing:

1. For projects with 2000 tons or less of a particular mix type, delete Tables 2360.2-7 and 2360.2-8 of the referenced MnDOT 2360 and substitute the following:

| Production Test                       | Sampling and Testing<br>Rates (each mix type) | Test Reference (Laboratory<br>Manual unless otherwise<br>indicated) | Spec Section |
|---------------------------------------|---|---|--------------|
| Bulk Specific Gravity                 | Divide the planned                            | 1806  | 2360.2.G.7.b |
| Maximum Specific Gravity              | production by 500. Round                      | 1807  | 2360.2.G.7.c |
| Air Voids (calculated)                | up to the next whole                          | 1808  | 2360.2.G.7.d |
| Asphalt Content                       | number  | 1853  | 2360.2.G.7.a |
| Add AC/Total AC Ratio<br>(calculated) |   | 1853  | 2360.2.G.7.a |
| Adj. AFT (Calculated)                 |   | 1854  | 2360.2.E.7.e |

| Production Test                                  | Sampling and Testing<br>Rates (each mix type)   | Test Reference (Laboratory<br>Manual unless otherwise<br>indicated) | Spec Section                      |  |  |
|--|---|---|-----------------------------------|--|--|
| Gradation  | 1 gradation per 500 tons<br>or portion thereof (at least<br>one per day)  | 1203  | 2360.2.G.7.f                      |  |  |
| Coarse Aggregate<br>Angularity                   | 1 test per 500 tons or<br>portion thereof. If CAA >8<br>percent of requirement, 1<br>sample per day but test 1<br>per week. | 1214  | 2360.2.G.7.g                      |  |  |
| Fine Aggregate Angularity<br>(FAA)               | 1 test per 500 tons or<br>portion thereof. If FAA >5<br>percent of requirement, 1<br>sample per day but test 1<br>per week. | 1213  | 2360.2.G.7.h                      |  |  |
| Fines to Effective Asphalt<br>Ratio (calculated) | Divide the planned<br>production by 500. Round<br>up to the next whole<br>number  | 1203 & 1853   | 2360.2.G.7.f<br>&<br>2360.2.G.7.a |  |  |
| TSR  | As directed by the<br>Engineer  | 1213  | 2360.G.7.i                        |  |  |
| Aggregate Specific Gravity                       | As directed by the<br>Engineer  | 1204, 1205, and 181   | 2360.G.7.j                        |  |  |
| Mixture Moisture Content                         | Daily unless otherwise<br>required by the Engineer  | 1805  | 2360.G.7.k                        |  |  |
| Asphalt Binder                                   | As directed by the<br>Engineer]   | MnDOT Bituminous<br>Manual<br>5-693.920                             | 2360.G.7.I                        |  |  |

- 2. Contractor shall send a copy of the testing results to the Engineer.
- 3. Should any of the specified tests fail, the Contractor shall notify the Engineer immediately and shall arrange and pay for additional test as may be necessary to satisfy the Engineer that the requirements have been met.

\*\*\*\*END OF SECTION\*\*\*\*



7533 Sunwood Drive NW Suite 206 Ramsey, MN 55303-5119

> Ph: (763) 433-2851 Fax: (763) 427-0833 Bolton-Menk.com

Date: January 28, 2025

- To: Design-Build Teams
- RE: 8 Unit T- Hangar Design-Build Request for Proposal (RFP) Houston County Airport (CHU) Caledonia, MN

#### 1. BUILDING DESIGN CRITERIA

- a. Proposed 8 Unit T- Hangar Building shall provide a pre-engineered metal building approximately 202.5-feet long by 60-feet wide with each hangar bay 44.5-feet wide. The entire building shall have a frost footing. Each unit shall have its own door as required. The building shall include roof insulation; however, insulation between bays is not required.
- b. Hangar Building shall meet the following minimum dimensions:

| i.   | Number of Units         | <u>Eight (8)</u>             |
|------|-------------------------|------------------------------|
| ii.  | Building Length         | <u>202' - 6"</u>             |
| iii. | Building Width          | <u>60' - 0"</u>              |
| iv.  | Clear Door Opening      | <u>44' - 6"W x 14' - 0"H</u> |
| ٧.   | Pedestrian Door Opening | <u>3' – 0"W x 6' – 0"H</u>   |
| vi.  | Overhead Opening        | <u>12'-0"W x 14' – 0</u> "H  |

c. Design loads shall be in accordance with 2021 IBC Building code standard design practices.

## 2. BUILDING GENERAL REQUIREMENTS

- a. Contractor is responsible for the design of the building, footings, foundation wall, floor slab, and all associated components. Design drawings shall be certified by a licensed Engineer in the State of Minnesota to meet all specified criteria.
- b. Contractor is required to obtain all permits required for construction.
- c. Contractor is required to complete all construction staking and materials testing for required construction.
- d. Unit Price submitted for Bid Item "8 Unit T- Hangar, Complete Design Build" shall include, but is not limited to, the following:
  - i. Building Footings and Foundation Wall (including subgrade preparation)
  - ii. Reinforced Concrete Hangar Floor

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- iii. Hangar Building and Erection
- iv. Hangar Doors and Operating Equipment
- v. Overhead Garage Doors
- vi. Building Electrical
- vii. Civil Site Work
- viii. Site Restoration
- ix. Construction Staking
- x. Construction Materials Testing and Special Inspections
- xi. All Required Permits
- e. The Statement of Estimated Quantities included in the project plans are for estimation purposes only. The contractor shall be responsible for estimating quantities for the bid. No additional payment will be made for additional quantities and shall all be included within the lump sum bid item.

#### 3. BUILDING MANUFACTURER

- a. Building manufacturer and suppliers shall have recent experience within the past five years of completing similar hangar projects in similar climates.
- b. Bidders shall base their bids on furnishing steel buildings manufactured by Erect-A-Tube, Inc., Metallic Building Systems, American Buildings, Nucor, unless an alternate supplier has been reviewed and approved by the Engineer. All request for alternative building supplier must be submitted to the Engineer 10 calendar days prior to the bid opening. Request must include sufficient information for the Engineer to approve the substitution.

#### 4. HANGAR BUILDING DESIGN ITEMS

#### a. ROOF

i. Roof sheets shall be 26 ga. conforming to ASTM specification A-792 with panel configuration with 1-1/4" minimum high major ribs 12" on center. Sheeting should have a minimum yield of 80 ksi. Panel coverage shall be 36" and shall be furnished full length from building eave to ridge purlin. A pre-formed ridge cap shall be provided. Minimum 25-year limited warranty. Roof sheets shall extend 12" beyond the eave line.

#### b. EXTERIOR WALLS

Wall sheet and hangar bi-fold doors shall be 26 ga. conforming to ASTM specification A446 with a silicone polyester coating. Panel coverage shall be 36" and furnished full length. Panel configuration shall be 1-1/4" minimum major ribs 12" on center. Sheeting should have a minimum yield of 80 ksi. Wall sheet shall be furnished full height. Minimum 35-year limited warranty.

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#### c. INTERIOR WALLS

i. Partition sheet shall be 29 ga. Sheeting should have a minimum yield of 80 ksi. Partition sheeting to be full-height or as specified. Panel shall be furnished in full height and include bird-proofing trim between partition sheet and roof decking. Provide space at base to prevent buckling of panel. Minimum 20-year limited warranty.

#### d. TRIM

i. Building trim shall include eave trim, gable trim, corner trim, service door trim, bi-fold hangar door trim. All trim shall be 26 ga. and manufactured of flat stock material equal in quality to wall sheets and color as selected from manufacturer's standard color chart. All trims to be hemmed. Trim pieces shall be packaged for shipment at factory.

#### e. BI-FOLD DOORS

- i. Bi-fold doors shall be integral with hangar building design. Door framing members shall be square tube jig welded in full size panels to eliminate any field welding. Door frames shall have pre-located top hinges factory located to align with pre-located door truss hinges on door header to eliminate field welding. Structural steel shall be ASTM A500 Grade B square structural welded steel tubing.
- ii. Electric bi-fold door operator may be top or bottom mounted operator on center of door truss and shall be provided with adjustable turnbuckles and fastened securely. Motor shall be 3/4 H.P. (minimum) 230 V.A.C. single-phase thermally protected and supplied with a reset button. Motor shall be totally enclosed capacitor start. Cable drum shall be a direct drive drum by shaft mounted gearbox. Gearbox shall be oil bath two-stage gearbox, bronze worm gear, hardened steel spur gears, tapered roller and ball bearings. Door operator shall be pre-wired at factory complete with 24 V.A.C. momentary up and down pressure-down push button control, magnetic controllers, geared rotary limit switch attached to cable drum designed to coordinate reversing operation, spring set electric brake, and up-stop safety switch; over-ride safety mercury tilt switch to disconnect power in case of over travel. Power connection shall be by heavy-duty 230-volt plug for easy connection.
- iii. Each bi-fold door shall be provided with 3'-0" W x 6'-0" H white steel flush entry door, 1-3/4" 24 ga. polyurethane foam core thermal broke leaf with R-12 insulation value, 16 ga. white thermal broke frame, dual seal bulb weather-stripping, and ANSU A156.2 Series 4000, Grade 2 lever lockset keyed, master keyed and three spring hinges. The spring hinges shall be UL rated, Grade 1, square steel plated with radius corners. Finish to be Satin Nickel. Include hex wrench for spring adjustment.

#### f. OVERHEAD DOORS

- i. Each overhead door shall be provided with a 12'-0" W x 14'-0" H flush steel, ribbed profiled with minimum of 2" thick polystyrene core with an R-value of 7.35.
- Overhead door shall operate on a galvanized steel track with a minimum of 25,000 spring cycles. Weatherstripping shall be installed for the full width of the door.

#### g. ROOF VAPOR BARRIER

 Insulation to be 2-3/4" (R-8) fiber glass insulation laminated to a white Metalized Polypropylene Scrim Kraft facing. System R values under ASTM C1136.

#### h. WEATHER SEALS

i. The sides and center of each bi-fold door shall be sealed with 2-ply rubber seals.

# i. FOOTINGS, FOUNDATION WALL, AND FLOOR SLAB

- i. Contractor shall submit design for footing, foundation wall, and floor slab to the depth of frost. Depth shall be minimum of 4'-0".
- ii. All concrete shall achieve a 28-day compressive strength of 4,000 psi.
- iii. All subgrade material shall be compacted to 95% maximum density of the standard proctor.
- iv. Floor slab shall be minimum 6" thick reinforced placed upon granular subbase.
- v. Joints shall be sawed and sealed per Contractor's recommendation; however shall not exceed 15' x 15'.
- vi. Final 21-feet of slab in front of each row of doors shall be sloped to drain.
- vii. Floor slab and exterior apron shall be separated by an expansion joint.

#### j. CIVIL SITE WORK

i. Contractor shall construct apron pavement to connect to existing taxilanes per the provided plans and specifications.

#### k. ELECTRICAL

- i. Electrical design shall meet all local, state, and federal codes and standards.
- ii. All permits required for electrical installation shall be obtained by the Contractor.
- iii. Contractor shall connect to existing electrical service adjacent to proposed building.
- iv. Connection shall utilize existing electrical duct bank conduit under taxiway. Contractor shall field location.
- v. Provide 200A utility service and panelboard with 120/240V single phase service.
- vi. Provide (4) 8-foot 120V LED fixtures per hangar bay affixed a minimum of 14' above finished floor with switch affixed by pedestrian door.
- vii. Provide (10) 120V LED wall pack fixtures for exterior mounting at 14' above finished floor.
- viii. Provide (3) 120V 20A duplex receptacles per hangar bay.
- ix. Provide (1) fire extinguisher per hangar bay.

#### I. COLORS

| i.   | Exterior Walls       | Tan          |
|------|----------------------|--------------|
| ii.  | <b>Bi-Fold Doors</b> | White        |
| iii. | Pedestrian Doors     | White        |
| iv.  | Roof                 | Hunter Green |
| ٧.   | Interior Walls       | White        |
| vi.  | Trim                 | Hunter Green |

vii. Contractor shall provide color samples to owner for review and approval.

### m. EXTERIOR FINISH

 Final landscaping around the building perimeter shall include site grading, topsoil, seed, fertilizer, and geotextile fabric all meeting MnDOT specifications for construction. The project site shall be surrounded by silt fence meeting MnDOT specifications for construction.

#### 5. BID ALTERNATE

- a. Contractor shall provide a price deduction to the Base Bid to subtract two units and provide a 6 Unit T-Hangar.
- b. Hangar Building shall meet the following minimum dimensions:

| i.   | Number of Units         | <u>Six (6)</u>               |
|------|-------------------------|------------------------------|
| ii.  | Building Length         | <u>157' – 6"</u>             |
| iii. | Building Width          | 60' - 0''                    |
| iv.  | Clear Door Opening      | <u>44' – 6"W x 14' – 0"H</u> |
| ٧.   | Pedestrian Door Opening | <u>3' – 0"W x 6' – 0"H</u>   |

- c. Alternate 1 shall include changes to civil sitework associated with the 6 Unit T-Hangar.
- d. Alternate 1 shall be designed to provide the owner the option to add on to the hangar in the future.

# **APPENDIX**

Soil Borings

# Note:



These borings were taken prior to the taxilane construction. The surface areas had minor earthwork (cut & fill) performed since these borings were taken. SUBSURFACE BORING LOG

#### AET No: P-0020759 Log of Boring No. B-1 (p. 1 of 1) **Project:** Houston County Airport; Caledonia, MN DEPTH IN FEET FIELD & LABORATORY TESTS Surface Elevation ELEV. FEET REC IN. SAMPLE TYPE GEOLOGY MC Ν MATERIAL DESCRIPTION WC DEN LL TOPSOIL TOPSOIL, lean clay, trace roots, dark 3 17. Μ 30 brown 1/ 3. 1 LEAN CLAY, brown (CL) LOESS 2 3 4 28 М 5 6 7 8 SILT, gray and brown, very moist (ML) 9 Μ 27 10 **END OF BORING** DEPTH: DRILLING METHOD WATER LEVEL MEASUREMENTS NOTE: REFER TO SAMPLED DEPTH CASING DEPTH CAVE-IN DEPTH DRILLING FLUID LEVEL WATER LEVEL DATE TIME THE ATTACHED 0-10' 6" FA 3/23/23 10' 10' SHEETS FOR AN

7'

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CORP W-ELEV P-0020759 GINT.GPJ AET+CPT+WELL.GDT 3/31/23

Ē

BORING COMPLETED: 3/23/23

DR: TW LG: TN Rig: 70

EXPLANATION OF

TERMINOLOGY ON THIS LOG

None

PL %-#200



# SUBSURFACE BORING LOG

| AET                 |                    | P-0020759                     |              |            |                                 |                      | L          | og of       | Boring No            | o          | ]             | B-2 (  | p. 1 o        | f 1)  |       |
|---------------------|--------------------|-------------------------------|--------------|------------|---------------------------------|----------------------|------------|-------------|----------------------|------------|---------------|--------|---------------|-------|-------|
| Projec              | et:                | Houston Count                 | y Airport    | ; Caledon  | ia, MN                          | ſ                    |            |             |                      |            |               |        |               |       |       |
| DEPTH<br>IN<br>FEET | ELEV.<br>FEET      | Surface Elevation<br>MATERIAL | DESCRIPT     | ION        |                                 | GEOLOGY              | N          | MC          | SAMPLE<br>TYPE       | REC<br>IN. | FIEL          | D & LA | BORA'         | 1     | TESTS |
| 1 -                 |                    | TOPSOIL, lean c<br>brown      | lay, trace r | oots, dark | <u>st 14</u><br>1 <u>7</u> - 54 | TOPSOIL              |            | м           |                      |            | 28            |        |               |       |       |
| 2 —                 |                    | LEAN CLAY, br                 | own (CL)     |            |                                 | LOESS                |            |             | t                    |            |               |        |               |       |       |
| 3 —                 |                    |                               |              |            |                                 |                      |            |             |                      |            |               |        |               |       |       |
| 4 —                 |                    |                               |              |            |                                 |                      |            | м           |                      |            | 25            |        |               |       |       |
| 5 -<br>6 -          |                    |                               |              |            |                                 |                      |            |             |                      |            |               |        |               |       |       |
| 7 —                 |                    |                               |              |            |                                 |                      |            |             |                      |            |               |        |               |       |       |
| 8 -                 |                    | SILT, gray and br             | own, very    | moist (ML  | )                               |                      |            |             |                      |            |               |        |               |       |       |
| 9 —                 |                    |                               |              |            |                                 |                      |            | M           |                      |            | 26            |        |               |       |       |
| 10 —                |                    | END OF BORIN                  | G            |            |                                 |                      |            |             |                      |            |               |        |               |       |       |
|                     |                    |                               |              |            |                                 |                      |            |             |                      |            |               |        |               |       |       |
|                     |                    |                               |              |            |                                 |                      |            |             |                      |            |               |        |               |       |       |
|                     |                    |                               |              |            |                                 |                      |            |             |                      |            |               |        |               |       |       |
|                     |                    |                               |              |            |                                 |                      |            |             |                      |            |               |        |               |       |       |
|                     |                    |                               |              |            |                                 |                      |            |             |                      |            |               |        |               |       |       |
|                     |                    |                               |              |            |                                 |                      |            |             |                      |            |               |        |               |       |       |
|                     |                    |                               |              |            |                                 |                      |            |             |                      |            |               |        |               |       |       |
|                     |                    |                               |              |            |                                 |                      |            |             |                      |            |               |        |               |       |       |
|                     | _                  |                               |              |            |                                 |                      |            |             |                      |            |               |        |               |       |       |
| DEPI                | TH: DI             | RILLING METHOD                |              |            | WATI                            | ER LEVEL ME.         | ASURE      | MENT        | rs i                 |            |               | N      | OTE:          | REFEF | R TO  |
| 0-1                 | 0' 6'              | ' FA                          | DATE         | TIME       | SAMPI<br>DEPT                   | ED CASING<br>H DEPTH | CAV<br>DEF | E-IN<br>PTH | DRILLIN<br>FLUID LEV | G<br>EL    | WATE<br>LEVEI |        | THE AT        |       |       |
|                     |                    |                               | 3/23/23      |            | 10'                             | 10'                  | 8.         | 3'          |                      |            | None          |        | SHEET         |       |       |
| BORINO              | 3                  |                               |              |            |                                 |                      |            |             |                      |            | _             | -      | KPLAN<br>RMIN |       |       |
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**Construction Safety and Phasing Plan** 



# **Construction Safety and Phasing Plan (CSPP)** 8 Unit T-Hangar Construction

Houston County Airport (CHU) October 2024

#### Submitted by:

Bolton & Menk, Inc. 7533 Sunwood Dr NW Suite 206 Ramsey, MN 55303 P: 763-433-2851



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## **OVERVIEW**

This document presents the Construction Safety and Phasing Plan (CSPP) for the proposed 8 Unit T-Hangar Construction project at the Houston County Airport being performed under the Federal Aviation Administration (FAA) Airport Improvement Program (AIP). The County anticipates authorizing onsite work to commence on or about July 2025, pending execution and approval of the grant documents by the FAA. Final completion of the project is expected to be in December 2025, depending on weather.

The objective of this CSPP is to provide a general outline of the construction safety and phasing provisions for working in or near the Air Operations Area (AOA) contained in the bid documents (Project Plans and Specifications), and to explain how those provisions will be implemented during construction.

# **PURPOSE**

The Plan provides single source procedural information for all key project personnel to use during construction. The CSPP defines the specific responsibilities of the Airport Operator, the Contractor, Airport tenants, and the Project Engineer.

Requirements for maintaining operational safety during construction are in conformance with FAA Advisory Circular 150/5370-2G, "Operational Safety on Airports During Construction". The project specific Construction Operations, Safety and Phasing plan for the project is shown on the CSPP Plan Sheet and is attached to this report as Attachment 1.

# **CONSTRUCTION SAFETY AND PHASING RESPONSIBILITIES**

**Airport Operator.** The Airport Operator is responsible for operational safety on the Airport at all times. The Houston County Airport is the Airport Operator. The County will issue Notice to Airmen (NOTAMS) whenever construction activities occur in the AOA. The County will provide oversight of all construction activities and coordinate those activities with the Airport users (pilots) and Airport tenants. The County will hold bi-weekly construction progress and safety meetings. During those meetings operational safety will be reviewed and an action plan will be developed as needed to address any discrepancies in safety that need to be corrected. The County will require and approve a Safety Plan Compliance Document (SPCD) from the Contractor prior to the Notice to Proceed. The SPCD outline is attached to this report as *Attachment 3*.

**Construction Contractor.** The Contractor will be required to attend scheduled progress and safety meetings and to correct any discrepancies found in safety. The Contractor is required to submit a completed SPCD to the County for approval prior to the Notice to Proceed.

**Airport Tenants.** The County will notify Airport tenants of all pending construction activities that impact them and advise the tenants of planned pavement closures and other activities in the AOA that will affect aircraft operations.

**Project Engineer.** As part of the Project Construction Management, Inspection, and Quality Assurance process, the Project Engineer will monitor construction safety on a daily basis, utilizing the "Construction Project Daily Safety Inspection Checklist" (see *Attachment 2*) to ensure an appropriate level of priority is given to safety. Any discrepancies in safety will be immediately brought to the Contractor's and County's attention for corrective action implementation.

# **CONSTRUCTION SAFETY AND PHASING**

#### 1. Coordination

A preconstruction conference will be held as soon as practicable after the contract has been awarded and before issuance of the notice to proceed. The preconstruction conference participants should include, but not be limited to, the sponsor's engineer, resident engineer, airport management, testing laboratory representative, contactor and subcontractor(s), contractor's project superintendent, contractor's project clerk, airport users, utility companies, federal, state, or local agencies affected by the proposed construction, and FAA representative.

Contractor progress meetings will be held weekly for the duration of construction. Operational safety will be a standing agenda item for discussion during progress meetings throughout the project. Date, time, and location of the progress meetings will be determined at the pre-construction meeting.

Scope or schedule changes for the project may necessitate revisions to the CSPP and may require review and approval by the County and the FAA. Any proposed changes to the CSPP shall be approved by the airport and FAA prior to execution.

#### 2. Construction Phasing

The project will be constructed in 1 phase. Details of the phase are listed below.

- a. Phase 1
  - Scope of Work Civil site work, paving, hangar foundations, hangar erection
  - Area closed to aircraft operations See CSPP plan sheet for periodic closures of different working areas.
  - Duration July December 2025
  - Taxi route No impact
  - Emergency vehicle access routes No impact
  - Construction staging area See CSPP plan sheet
  - Construction access and haul route See CSPP plan sheet
  - Impacts to NAVAIDs N/A
  - Lighting and marking changes N/A
  - Required hazard marking and lighting Low profile barricades
  - Lead times for required notification 72 hours
- b. Construction Safety Drawings

One drawing specifically indicating construction operations and safety has been developed for the schedule and phase. This drawing has been included in *Attachment 1* and can also be found in the contract drawing bid package.

#### 3. Areas and Operations Affected by Construction Activities

Refer to the CSPP plan sheet for periodic closures of different working areas.

#### 4. Protection of Navigational Aids (NAVAIDs)

a. Instrument Landing System (ILS)

Prepared by: Bolton & Menk, Inc. Construction Safety and Phasing Plan (CSPP) N/A

- b. Precision approach path indicators (PAPIs) N/A
- c. Runway end identified lights (REILs) N/A

#### 5. Contractor Access

a. Location of stockpiled construction materials

Location of stockpiled materials and equipment storage must be in the staging area or as approved by the County. If the contractor chooses to locate stockpiles outside of the staging area, these locations will have to receive an airspace determination (7460) and the CSPP will need to be revised, resubmitted and approved.

Stockpiling materials and equipment outside the staging areas must receive prior approval from the County and will be subjected to restrictions described in this paragraph. Stockpiled materials and equipment storage are not permitted within the RSA, ROFZ, or the ROFA of an operational runway. See Section 17 – Protection of Runway and Taxiway Safety Areas for requirements of stockpiled materials inside the ROFA.

Stockpiles must be restricted to a maximum height of 15-feet.

- b. Vehicle and pedestrian operations
  - i. Construction site parking

Employees' vehicles must be parked in the staging area designated on the plans or in the airport parking lot in spots approved by the airport manager. No employee vehicles will be allowed into the worksite beyond the staging area limits.

ii. Construction equipment parking

Contractor employees must park/service all construction vehicles in an area designated by the airport operator outside the OFZ and never in the safety area of an active runway or taxiway. Employees must park construction vehicles outside the OFA when not in use by construction personnel (overnight, on weekends, or during other periods when construction is not active).

iii. Access and haul roads

The contractor will be restricted to use the haul route(s) shown on the drawings. Right-of-way must be given to all emergency vehicles. See paragraphs (v.) and (vii.) in this section for requirements operating within the airfield environment.

iv. Marking and lighting of vehicles

Only marked Contractor-owned or operated vehicles required for the proper execution of the work will be allowed in the work area. All vehicles and equipment must have an omni-directional amber flashing light and/or 3-foot by 3-foot flag having a checkered pattern of international orange and white squares at least one foot on each side. All vehicles and equipment must be equipped with an omnidirectional amber flashing light for all airfield activities between sunset and sunrise or when visibility is low. Vehicles within the airfield environment must display company identification markings on both sides of the vehicle. Non-motorized equipment must have a reflective devise displayed on the front, back and sides. All supervisory and survey personnel vehicles which operate within the airfield environment but outside the work area must have a company vehicle with an amber flashing light mounted on the roof of the cab and identifying markings, visible from 300 feet, mounted on both sides of the vehicle. FAA Advisory Circular (A.C.) 150/5210-5D, "Painting, Marking, and Lighting of Vehicles Used on an Airport" shall be referenced for requirements.

v. Required escorts

Escorts will not be required on this project.

vi. Situational awareness

While driving or working on the airfield environment, there must be no devices in or on ears other than those used to protect hearing or communicate company business. Yield right-of-way to emergency vehicles. In the event of an emergency, be prepared to move workers, vehicles, and equipment immediately at the direction of the County.

vii. Two-way radio communication procedures

All activities within aircraft movement areas will require two-way radio communication. In the event the contractor needs to access a movement area, all radio communications will be performed by the County using the Common Traffic Advisory Frequency (CTAF). Frequency that will be used by County personnel is:

CTAF – 122.9 MHz

### 6. Wildlife Management

a. Trash

Receptacles must be provided by the contractor and equipped with metal, canvas, or plastic covers. Food scraps or other trash may not be disposed on the ground and must be collected and placed in the covered receptacles as to not attract wildlife.

b. Standing water

Staging areas, stockpile areas, and the work area must be graded to drain to avoid attracting wildlife

c. Tall grass and seeds

The use of low quality seed mixtures that contain seeds of plants (such as clover) will attract wildlife and must not be used. Grass and weeds must be managed, or cut if necessary, within work areas to avoid attracting wildlife.

d. Disruption of existing wildlife habitat Contractor personnel should immediately notify the airport operator of wildlife sighting.

### 7. Foreign Object Debris (FOD) Management

The contractor will be required to ensure the airfield environment is kept continuously free of construction debris, equipment and/or materials that might endanger or be ingested by an

aircraft. Take extreme care to ensure no work-related debris or other loose items are allowed to be blown by wind or aircraft engine blast. The Contractor must be responsible for any resulting damage to aircraft engines and/or other property arising from failure to secure and/or protect debris, tools, supplies, or other loose items. In areas that may result in the tracking of soil, sediments, or hazardous materials on the wheels of hauling equipment outside the area that are enclosed by erosion and silt/sediment control devices, the Contractor must provide the means and methods to remove these materials prior to the vehicle exiting the controlled area. Equipment operated on haul routes over existing pavements must be kept free of material spillage and foreign matter at all times. Standby equipment is required to be onsite and operational at all times throughout the project and must include, at a minimum, a self-propelled regenerative air sweeper and a water truck kept loaded at all times.

### 8. Hazardous Materials (HAZMAT) Management

HAZMAT procedures will be developed by the Contractor prior to issuance of the Notice-to-Proceed (NTP), including, but not limited to:

- a. Fuel Storage Locations
- b. Locations for Fueling and/or Servicing of Equipment
- c. Spill Procedures
- d. MSDS

For additional information and requirements on airports, reference FAA A.C. 150/5320-15, "Management of Airport Industrial Waste".

### 9. Notification of Construction Activities

a. Responsible representatives/points of contact

| Points of Contact |                        |              |              |  |
|-------------------|------------------------|--------------|--------------|--|
| Name              | Representing           | Office       | Cell         |  |
| Brian Pogodzinski | Houston County Dept of | 507-725-3925 | -            |  |
|                   | Transportation         |              |              |  |
| Silas Parmar      | Bolton & Menk          | -            | 612-987-0138 |  |

### b. Notices to Airmen (NOTAMs)

Only the County may initiate or cancel a NOTAM on airport conditions and is the only entity that can close or open a runway. Points of contact for issuing NOTAMS are as follows: Main Contact – Brian Pogodzinski, 507-825-3925.

### c. Emergency notification procedures

- Emergency DIAL 911
- City of Caledonia (507) 725-3450
- CTAF radio emergency 122.9 MHz
- Houston County Sheriff's Office (507) 725-3379
- Caledonia Police Department (507) 725-3889
- Caledonia Fire Department (507) 725-3655
- Hospital Mayo Clinic Health System Caledonia (608) 392-5000
- Minnesota Poison Control 800-222-1222

### d. Notification to the FAA

i. Part 77

The project will affect navigable airspace. Therefore, the County will file an FAA 7460-1, Notice of Proposed Construction or Alteration, for the project. Any equipment, (cranes, graders, other equipment) used by the contractor that exceed the 25' height limitation must also have a 7460-1 airspace evaluation and determination prior to use.

### **10. Inspection Requirements**

a. Daily inspections

Inspections shall be conducted by the Contractor at least daily, but more frequently if necessary, to ensure conformance with the CSPP. The County will have the final authority in determining if the area is suitable for aircraft use. *Attachment 2* contains a safety inspection checklist that may be used by the Contractor or County. Any deficiencies, whether caused by negligence, oversight, or project scope change, are to be addressed immediately.

b. Final inspection

An inspection must be conducted by the County prior to the commissioning of any newly constructed areas open to air traffic. The County will have the final authority in determining if the area is suitable for aircraft use. *Attachment 2* contains a safety inspection checklist that may be used by the Contractor or County.

### **11. Underground Utilities**

Notify Gopher State One Call and owners of underground utilities within the construction area or within affected public rights-of-way or easements, via the "one-call" notification system (1-800-252-1166) in advance of the commencement of excavation activities. Notify the County when the "one-call" request is being initiated. Contractor must not cross electrical or communication cables unless protected by approved means. In the event of interruption to field-located utility services as a result of the work, promptly notify the County first, and then the proper authority. Cooperate with said authority in restoring service as promptly as possible. If required, the Contractor must install suitable temporary service until permanent repair is completed. Refer to General Provisions, Section 70.

### 12. Penalties

The Contractor is responsible for compliance with the CSPP as detailed herein. Violations will be cause for the project to be stopped and project safety procedures evaluated. Contractor working days will continue to be charged, even if the County ceases construction operations. The County will decide if and when work will continue. Enforcement of these regulations will be by the County. Refer to General Provision Section 80-06, Temporary Suspension of the Work, for further details. Failure to comply with the CSPP is a failure on the part of the contractor to carry out orders given or perform any provisions of the contract.

### 13. Special Conditions

An aircraft in distress may require the Contractor to immediately move equipment. The County will notify the Contractor in the unlikely event of an aircraft in distress. The Contractor will be required to comply with all County and/or Air Traffic instructions, and all equipment directed to be moved shall be relocated to the Staging Area.

Various circumstances, such as an aircraft accident, security breach, or other unforeseen event may require suspension of the construction. The County will notify the Contractor when suspension of the work will be required. See Section 9 – Notification of Construction Activities for emergency contact information.

A VPD (vehicle / pedestrian deviation) is any entry or movement on the movement area by a vehicle or pedestrian that has not been authorized by the County. In the event of a VPD, the County reserves the right to suspend the work or any portion thereof and continue suspension until the completion of any investigation or evaluation by the County and full compliance with any corrective measures which the County may reasonably require. In addition, the County may require the Contractor to provide to the County a written plan, satisfactory to the County, to demonstrate the Contractor's ability to prevent future violations. See Section 5 - Contractor Access for vehicle and pedestrian operations and two-way radio communication requirements.

### 14. Runway and Taxiway Visual Aids

a. General

Airfield will remain open for the duration of the project

- b. Markings
  - (i) Temporarily Closed Runway

Temporarily closed runways are identified on the Construction Operations & Safety Plan and identified in Section 2 – Construction Phasing. Temporarily closed runway at runway/taxiway intersections must have low-profile barricades placed outside the ROFZ.

(ii) Temporary Closed Taxiway

Temporarily closed taxiways are identified on the Construction Operations & Safety Plan and identified in Section 2 – Construction Phasing. Temporarily closed taxiways at runway/taxiway intersections must have low-profile barricades placed outside the ROFZ and the small X located 10 feet from the runway edge per Figure 2-4 in FAA A.C. 150/5370-2G.

c. Lighting and visual VISAIDs N/A

### 15. Marking and Signs for Access Routes

The Contractor must place traffic control signs and/or devices, as appropriate and as shown on the CSPP, to advise other road users of construction operations and hauling. Signs and/or devices must conform with the Federal Highway Administration Manual on Uniform Traffic Control Devices (MUTCD), 2009 edition. Signs adjacent to areas used by aircraft must comply with the frangibility requirements of AC 150/5220-23.

### 16. Hazard Marking and Lighting

Before starting work, the contractor must provide and have available all signs, barricades, and lights necessary for protection of the work. Install and maintain adequate warning signs and lighted barricades to protect property and personnel in the work area. Barricades must be weighted or anchored to prevent overturning from wind or aircraft engine blast.

Barricades are not permitted in any active safety area. Barricades located within a runway or

taxiway object free area and/or on aprons must be as low as possible to the ground, and no more than 18 inches high, exclusive of supplementary lights. Barricaded must be spaced according to the function. For aircraft movement areas barricades must be placed at 10' on center. For vehicle movement areas barricades must be placed at 4' on center. For personnel movement area barricades must be placed with 0' spacing.

The Contractor must have a person on call 24 hours a day for emergency maintenance of airport hazard lighting and barricades. The contractor must file the contact person's information as information included in their SPCD. Lighting must be checked for proper operation at least once per day, preferably at dusk.

Open trenches, excavations, or obstructions not being actively worked must be marked with lighted and weighted barricades which can be seen from a reasonable distance. Contractors must prominently mark open trenches and excavations at the construction site with red or orange flags, as approved by the County, and light them with red lights during hours of restricted visibility or darkness.

### **17. Protection of Safety Areas**

a. Runway Safety Area (RSA)

No construction may occur within the existing RSA while the runway is open for aircraft operations. Open trenches or excavations are not permitted within the RSA while the runway is open. If possible, backfill trenches before the runway is opened.

Soil erosion must be controlled to maintain RSA standards, that is, the RSA must be cleared and graded and have no potentially hazardous ruts, humps, depressions, or other surface variations, and capable, under dry conditions, of supporting the occasional passage of aircraft without causing structural damage to the aircraft.

Grading tolerances inside the safety area must be 5% maximum grade with no humps/depressions/drop-offs greater than 3-inches. The RSA is depicted on the Construction Operations, Safety, and Phasing plan contained in *attachment 1*. The dimension for the Runway 13/31 RSA is 60-FT each side of centerline and 240-FT beyond each runway end.

b. Runway Obstacle Free Zone (ROFZ)

Personnel, material, and/or equipment may not penetrate the OFZ while the runway is open to aircraft operations. The runway OFZ is depicted on the Construction Operations, Safety, and Phasing plan contained in *Attachment 1*. The dimension for Runway 13/31 OFZ is 125-FT each side of centerline and 240-FT beyond each runway end.

c. Runway Object Free Area (ROFA)

Construction, including excavations, may be permitted within the ROFA. However, equipment must be removed from the ROFA when not in use and material shall not be stockpiled in the ROFA. The dimension for the Runway 13/31 ROFA is 125-FT each side of centerline and 240-FT beyond each runway end.

### d. Taxiway Safety Area (TSA)

No construction may occur in the TSA while the taxiway is open to aircraft operations. For this project, the TSA will be 39.5-FT each side of centerline. Open trenches or excavations are not permitted within the TSA while the taxiway is open. Backfill trenches before the

taxiway is opened.

Soil erosion must be controlled to maintain TSA standards, that is, the TSA must be cleared and graded and have no potentially hazardous ruts, humps, depressions, or other surface variations, and capable, under dry conditions, of supporting the occasional passage of aircraft without causing structural damage to the aircraft.

e. Taxiway Object Free Area (TOFA)

No construction will be allowed within the taxiway object free area while the taxiway is open to aircraft operations. For this project, the TOFA will be 44.5-FT each side of centerline for all taxiways.

f. Runway approach/departure surfaces

All personnel, material, and/or equipment must remain clear of approach/departure surfaces.

### **18.** Other Limitations on Construction

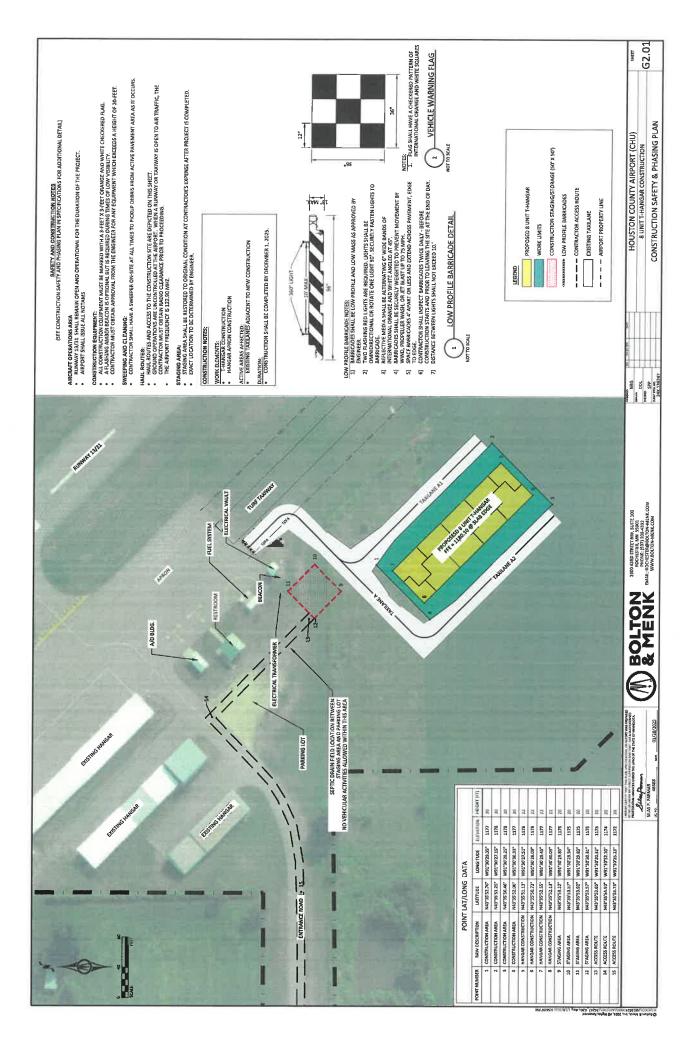
- a. Prohibitions
  - Open flame welding or torches are prohibited unless fire safety precautions are provided and the airport has approved their use.
  - The use of flare pots are prohibited within the Airport Operations Area (AOA).
  - No smoking will be allowed within the airfield environment.



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# **APPENDIX - 1**

### **CONSTRUCTION SAFETY PHASING PLAN**





Real People. Real Solutions.

## **APPENDIX - 2**

### **INSPECTION CHECKLISTS**

Prepared by: Bolton & Menk, Inc. Construction Safety and Phasing Plan (CSPP)

### **Construction Project Daily Safety Inspection Checklist**

The situations identified below are potentially hazardous conditions that may occur during airport construction projects. Safety area encroachments, unauthorized and improper ground vehicle operations, and unmarked or uncovered holes and trenches near aircraft operating surfaces pose the most prevalent threats to airport operational safety during airport construction projects. The list below is one tool that the airport operator or contractor may use to aid in identifying and correcting potentially hazardous conditions. It should be customized as appropriate for each project

### **Potentially Hazardous Conditions**

| ITEM  | ACTION REQUIRED | NONE |
|---|-----------------|------|
| Excavation adjacent to runways, taxiways, and aprons improperly         |                 |      |
| backfilled.   |                 |      |
| Mounds of earth, construction materials, temporary structures,          |                 |      |
| and other obstacles near any open runway, taxiway, or taxi lane;        |                 |      |
| in the related Object Free area and aircraft approach or                |                 |      |
| departure areas/zones; or obstructing any sign or marking.              |                 |      |
| Runway resurfacing projects resulting in lips exceeding 3 in (7.6       |                 |      |
| cm) from pavement edges and ends.                                       |                 |      |
| Heavy equipment (stationary or mobile) operating or idle near           |                 |      |
| AOA, in runway approaches and departures areas, or in OFZ.              |                 |      |
| Equipment or material near NAVAIDs that may degrade or impair           |                 |      |
| radiated signals and/or the monitoring of navigation and visual         |                 |      |
| aids. Unauthorized or improper vehicle operations in localizer or       |                 |      |
| glide slope critical areas, resulting in electronic interference        |                 |      |
| and/or facility shutdown.   |                 |      |
| Tall and especially relatively low visibility units (that is, equipment |                 |      |
| with slim profiles) — cranes, drills, and similar objects — located     |                 |      |
| in critical areas, such as OFZ and approach zones.                      |                 |      |
| Improperly positioned or malfunctioning lights or unlighted             |                 |      |
| airport hazards, such as holes or excavations, on any apron, open       |                 |      |
| taxiway, or open taxi lane or in a related safety, approach, or         |                 |      |
| departure area.   |                 |      |
| Obstacles, loose pavement, trash, and other debris on or near           |                 |      |
| AOA. Construction debris (gravel, sand, mud, paving materials) on       |                 |      |
| airport pavements may result in aircraft propeller, turbine             |                 |      |
| engine, or tire damage. Also, loose materials may blow about,           |                 |      |
| potentially causing personal injury or equipment damage.                |                 |      |
| Inappropriate or poorly maintained fencing during construction          |                 |      |
| intended to deter human and animal intrusions into the AOA.             |                 |      |
| Fencing and other markings that are inadequate to separate              |                 |      |
| construction areas from open AOA create aviation hazards.               |                 |      |
| Improper or inadequate marking or lighting of runways                   |                 |      |
| (especially thresholds that have been displaced or runways that         |                 |      |
| have been closed) and taxiways that could cause pilot confusion         |                 |      |
| and provide a potential for a runway incursion. Inadequate or           |                 |      |
| improper methods of marking, barricading, and lighting of               |                 |      |
| temporarily closed portions of AOA create aviation hazards.             |                 |      |
| Wildlife attractants — such as trash (food scraps not collected         |                 |      |
| from construction personnel activity), grass seeds, tall grass, or      |                 |      |
| standing water — on or near airports.                                   |                 |      |

| Obliterated or faded temporary markings on active operational areas.  |  |
|---|--|
| Misleading or malfunctioning obstruction lights. Unlighted or<br>unmarked obstructions in the approach to any open runway pose<br>aviation hazards.   |  |
| Failure to issue, update, or cancel NOTAMs about airport or runway closures or other construction related airport conditions.   |  |
| Failure to mark and identify utilities or power cables. Damage to<br>utilities and power cables during construction activity can result<br>in the loss of runway / taxiway lighting; loss of navigation, visual,<br>or approach aids; disruption of weather reporting services;<br>and/or loss of communications. |  |
| Restrictions on ARFF access from fire stations to the runway /<br>taxiway system or airport buildings.  |  |
| Lack of radio communications with construction vehicles in<br>airport movement areas.   |  |
| Objects, regardless of whether they are marked or flagged, or<br>activities anywhere on or near an airport that could be<br>distracting, confusing, or alarming to pilots during aircraft<br>operations.  |  |
| Water, snow, dirt, debris, or other contaminants that temporarily<br>obscure or derogate the visibility of runway/taxiway marking,<br>lighting, and pavement edges. Any condition or factor that<br>obscures or diminishes the visibility of areas under construction.  |  |
| Spillage from vehicles (gasoline, diesel fuel, oil) on active<br>pavement areas, such as runways, taxiways, aprons, and airport<br>roadways.  |  |
| Failure to maintain drainage system integrity during construction<br>(for example, no temporary drainage provided when working on<br>a drainage system).  |  |
| Failure to provide for proper electrical lockout and tagging<br>procedures. At larger airports with multiple maintenance<br>shifts/workers, construction contractors should make provisions<br>for coordinating work on circuits.   |  |
| Failure to control dust. Consider limiting the amount of area from which the contractor is allowed to strip turf.   |  |
| Exposed wiring that creates an electrocution or fire ignition<br>hazard. Identify and secure wiring, and place it in conduit or bury<br>it.   |  |
| Site burning, which can cause possible obscuration.   |  |
| Construction work taking place outside of designated work areas and out of phase.   |  |



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# **APPENDIX - 3**

### SAFETY PLAN COMPLIANCE DOCUMENT (SPCD)

**REQUIREMENTS** 

Prepared by: Bolton & Menk, Inc. Construction Safety & Phasing Plan (CSPP)

#### Safety Plan Compliance Document

The Safety Plan Compliance Document (SPCD) should include a general statement by the construction contractor that he/she has read and will abide by the CSPP. In addition, the SPCD must include all supplemental information that could not be included in the CSPP prior to the contract award. The contractor statement should include the name of the contractor, the title of the project CSPP, the approval date of the CSPP, and a reference to any supplemental information (that is, "I, Name of Contractor, have read the Title of Project CSPP, approved on Date, and will abide by it as written and with the following additions as noted:"). The supplemental information in the SPCD should be written to match the format of the CSPP indicating each subject by corresponding CSPP subject number and title. If no supplemental information is necessary for any specific subject, the statement, "No supplemental information," should be written after the corresponding subject title. The SPCD should not duplicate information in the CSPP:

- (1) **Coordination**. Discuss details of proposed safety meetings with the airport operator and with contractor employees and subcontractors.
- (2) Phasing. Discuss proposed construction schedule elements, including:
  - (a) Duration of each phase.
  - (b) Daily start and finish of construction, including "night only" construction.
  - (c) Duration of construction activities during:
    - (i) Normal runway operations.
    - (ii) Closed runway operations.
    - (iii) Modified runway "Aircraft Reference Code" usage.
- (3) Areas and operations affected by the construction activity. These areas and operations should be identified in the CSPP and should not require an entry in the SPCD.
- (4) Protection of NAVAIDs. Discuss specific methods proposed to protect operating NAVAIDs.
- (5) Contractor access. Provide the following:
  - (a) Details on how the contractor will maintain the integrity of the airport security fence (gate guards, daily log of construction personnel, and other).
  - (b) Listing of individuals requiring driver training (for certificated airports and as requested).
  - (c) Radio communications.
    - (i) Types of radios and backup capabilities.
    - (ii) Who will be monitoring radios.
    - (iii) Whom to contact if the ATCT cannot reach the contractor's designated person by radio.
  - (d) Details on how the contractor will escort material delivery vehicles.
- (6) Wildlife management. Discuss the following:
  - (a) Methods and procedures to prevent wildlife attraction.
  - (b) Wildlife reporting procedures.
- (7) Foreign Object Debris (FOD) management. Discuss equipment and methods for control of FOD, including construction debris and dust.
- (8) Hazardous material (HAZMAT) management. Discuss equipment and methods for responding to hazardous spills.
- (9) Notification of construction activities. Provide the following:

- (a) Contractor points of contact.
- (b) Contractor emergency contact.
- (c) Listing of tall or other requested equipment proposed for use on the airport and the timeframe for submitting 7460-1 forms not previously submitted by the airport operator.
- (d) Batch plant details, including 7460-1 submittal.
- (10) Inspection requirements. Discuss daily (or more frequent) inspections and special inspection procedures.
- (11) Underground utilities. Discuss proposed methods of identifying and protecting underground utilities.
- (12) Penalties. Penalties should be identified in the CSPP and should not require an entry in the SPCD.
- (13) Special conditions. Discuss proposed actions for each special condition identified in the CSPP.
- (14) Runway and taxiway visual aids. Including marking, lighting, signs, and visual NAVAIDs. Discuss proposed visual aids including the following:
  - (a) Equipment and methods for covering signage and airfield lights.
  - (b) Equipment and methods for temporary closure markings (paint, fabric, other).
  - (c) Types of temporary Visual Guidance Slope Indicators (VGSI).
- (15) Marking and signs for access routes. Discuss proposed methods of demarcating access routes for vehicle drivers.
- (16) Hazard marking and lighting. Discuss proposed equipment and methods for identifying excavation areas.
- (17) **Protection of runway and taxiway safety areas.** Including object free areas, obstacle free zones, and approach/departure surfaces. Discuss proposed methods of identifying, demarcating, and protecting airport surfaces including:
  - (a) Equipment and methods for maintaining Taxiway Safety Area standards.
  - (b) Equipment and methods for separation of construction operations from aircraft operations, including details of barricades.
- (18) Other limitations on construction should be identified in the CSPP and should not require an entry in the SPCD.

# Federal Leadership of Reducing Text Messaging While Driving

### Presidential Documents

#### Executive Order 13513 of October 1, 2009

# Federal Leadership On Reducing Text Messaging While Driving

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By the authority vested in me as President by the Constitution and the laws of the United States of America, including section 7902(c) of title 5. United States Code, and the Federal Property and Administrative Services Act of 1949, as amended, 40 U.S.C. 101 *et seq.*, and in order to demonstrate Federal leadership in improving safety on our roads and highways and to enhance the efficiency of Federal contracting, it is hereby ordered as follows:

Section 1. Policy. With nearly 3 million civilian employees, the Federal Government can and should demonstrate leadership in reducing the dangers of text messaging while driving. Recent deadly crashes involving drivers distracted by text messaging while behind the wheel highlight a growing danger on our roads. Text messaging causes drivers to take their eyes off the road and at least one hand off the steering wheel, endangering both themselves and others. Every day, Federal employees drive Governmentowned, Government-leased, or Government-rented vehicles (collectively, GOV) or privately-owned vehicles (POV) on official Government business, and some Federal employees use Government-supplied electronic devices to text or e-mail while driving. A Federal Government-wide prohibition on the use of text messaging while driving on official business or while using Government-supplied equipment will help save lives, reduce injuries, and set an example for State and local governments, private employers, and individual drivers. Extending this policy to cover Federal contractors is designed to promote economy and efficiency in Federal procurement. Federal contractors and contractor employees who refrain from the unsafe practice of text messaging while driving in connection with Government business are less likely to experience disruptions to their operations that would adversely impact Federal procurement.

Sec. 2. Text Messaging While Driving by Federal Employees. Federal employees shall not engage in text messaging (a) when driving GOV, or when driving POV while on official Government business, or (b) when using electronic equipment supplied by the Government while driving.

Sec. 3. Scope of Order. (a) All agencies of the executive branch are directed to take appropriate action within the scope of their existing programs to further the policies of this order and to implement section 2 of this order. This includes, but is not limited to, considering new rules and programs, and reevaluating existing programs to prohibit text messaging while driving, and conducting education, awareness, and other outreach for Federal employees about the safety risks associated with texting while driving. These initiatives should encourage voluntary compliance with the agency's text messaging policy while off duty.

(b) Within 90 days of the date of this order, each agency is directed, consistent with all applicable laws and regulations: (i) to take appropriate measures to implement this order, (ii) to adopt measures to ensure compliance with section 2 of this order, including through appropriate disciplinary actions, and (iii) to notify the Secretary of Transportation of the measures it undertakes hereunder.

(c) Agency heads may exempt from the requirements of this order, in whole or in part, certain employees, devices, or vehicles in their respective

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agencies that are engaged in or used for protective, law enforcement, or national security responsibilities or on the basis of other emergency conditions.

Sec. 4. Text Messaging While Driving by Government Contractors, Subcontractors, and Recipients and Subrecipients. Each Federal agency, in procurement contracts, grants, and cooperative agreements, and other grants to the extent authorized by applicable statutory authority, entered into after the date of this order, shall encourage contractors, subcontractors, and recipients and subrecipients to adopt and enforce policies that ban text messaging while driving company-owned or -rented vehicles or GOV, or while driving POV when on official Government business or when performing any work for or on behalf of the Government. Agencies should also encourage Federal contractors, subcontractors, and grant recipients and subrecipients as described in this section to conduct initiatives of the type described in section 3(a) of this order.

Sec. 5. Coordination. The Secretary of Transportation, in consultation with the Administrator of General Services and the Director of the Office of Personnel Management, shall provide leadership and guidance to the heads of executive branch agencies to assist them with any action pursuant to this order.

Sec. 6. Definitions.

(a) The term "agency" as used in this order means an executive agency, as defined in 5 U.S.C. 105, except for the Government Accountability Office.

(b) "Texting" or "Text Messaging" means reading from or entering data into any handheld or other electronic device, including for the purpose of SMS texting, e-mailing, instant messaging, obtaining navigational information, or engaging in any other form of electronic data retrieval or electronic data communication.

(c) "Driving" means operating a motor vehicle on an active roadway with the motor running, including while temporarily stationary because of traffic, a traffic light or stop sign, or otherwise. It does not include operating a motor vehicle with or without the motor running when one has pulled over to the side of, or off, an active roadway and has halted in a location where one can safely remain stationary.

Sec. 7. General Provisions. (a) Nothing in this order shall be construed to impair or otherwise affect or alter:

(i) Authority granted by law or Executive Order to an agency, or the head thereof;

(ii) Powers and duties of the heads of the various departments and agencies pursuant to the Highway Safety Act of 1966, as amended, 23 U.S.C. 402 and 403, section 19 of the Occupational Safety and Health Act of 1970, as amended, 29 U.S.C. 668, sections 7901 and 7902 of title 5, United States Code, or the Federal Property and Administrative Services Act of 1949, as amended, 40 U.S.C. 101 *et seq.*; (iii) Rights, duties, or procedures under the National Labor Relations Act, 29 U.S.C. 151 *et seq.*; or

(iv) Functions of the Director of the Office of Management and Budget relating to budgetary, administrative, or legislative proposals.

(b) This order shall be implemented consistent with applicable law and subject to the availability of appropriations.

(c) This order is not intended to, and does not, create any right or benefit, substantive or procedural, enforceable at law or in equity, by any party against the United States, its departments, agencies, or entities, its officers, employees, or agents, or any other person.

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THE WHITE HOUSE, October 1, 2009.

[FR Doc. E9-24203 Filed 10-5-09; 8:45 am] Billing code 3195-W9-P

## **EQUAL EMPLOYMENT OPPORTUNITY (EEO)**

8 Unit T-Hangar Construction

Houston County Airport (CHU)

FAA AIG No. 3-27-0016-014-2025 & AIP 015-2025

SP No. A2801-38 & 39

Caledonia, MN

### S-1 EQUAL EMPLOYMENT OPPORTUNITY REVISED 10/14/22

### Use on all Projects.

### SP2020-11.1

The Equal Employment Opportunity (EEO) Special Provisions contain the EEO rules and regulations for federal and/or state funded highway construction Projects in Minnesota.

The source of funding determines which EEO regulations and workforce participation goals apply to a specific Project:

- If the Project contains any federal funding, and has a total dollar value exceeding \$10,000, federal EEO regulations and workforce participation goals apply. The Minnesota Department of Transportation's Office of Civil Rights (MnDOT's Office of Civil Rights) monitors and reviews these Projects on behalf of the Federal Highway Administration (FHWA), under federal law (23 U.S.C. § 140) and its accompanying rules (23 C.F.R. § 230). The FHWA allows MnDOT's Office of Civil Rights to apply the state's workforce participation goals to federally funded construction Contracts.
- If the Project contains any state funding, and has a total dollar value exceeding \$100,000, state EEO regulations and workforce participation goals apply. MnDOT's Office of Civil Rights monitors and reviews these Projects in conjunction with the Minnesota Department of Human Rights under state law (Minn. Stat. § 363A.36) and its accompanying rules (Minn. R. 5000.3520 .3530).
- If the Project contains any state and federal funding, and meets the total dollar value thresholds outlined above, both federal and state EEO regulations, and workforce participation goals apply.
   MnDOT's Office of Civil Rights monitors and reviews these Projects via a single review and monitoring process that meets federal and state requirements.

### NOTICE OF REQUIREMENTS FOR AFFIRMATIVE ACTION TO ENSURE EQUAL EMPLOYMENT OPPORTUNITY

### 23 U.S.C. § 140, 23 C.F.R. § 230, 41 C.F.R. § 60, Minn. Stat. § 363A.36, Minn. R. 5000.3520 - .3530

- A. The Contractor's attention is directed to the following:
  - 1.
     Required Contract Provisions: Federal-Aid Construction Contracts Attachment (FHWA 1273) can be found here: <a href="https://edocs-public.dot.state.mn.us/edocs-public/DMResultSet/download?docId=19624648">https://edocs-public.dot.state.mn.us/edocs-public.dot.state.mn.us/edocs-public/DMResultSet/download?docId=19624648</a>
  - 2. Equal Employment Opportunity (EEO) State and Federal Laws, Policies and Rules Attachment: Minnesota Affirmative Action Requirements (Pages 1-2); Violence-Free and Respectful Workplace (Pages 3-7); Specific Federal Equal Employment Opportunity Responsibilities (Pages 8-11); Standard Federal and State Equal Employment Construction Contract Specifications (Pages 12-15); Equal Opportunity Clause (Pages 16-17) can be found here: https://edocspublic.dot.state.mn.us/edocs\_public/DMResultSet/download?docId=19624471

B. The Contractor's compliance with 41 C.F.R. § 60-4, and Minn. Stat. § 363A.36 and its accompanying rules shall be based on the following: implementation of the Equal Opportunity Clause (Pages 16-17); adherence to the specific affirmative action obligations of the state and federal authorities outlined in these EEO Special Provisions and the Equal Employment Opportunity (EEO) State and Federal Laws, Policies and Rules Attachment; and good faith efforts to meet the applicable workforce participation goals detailed below.

### SPECIAL PROVISIONS - SP2020 BOOK Last Revision by CO Special Provisions: November 10, 2022

C. Highway construction Contracts in excess of \$100,000 in state funds and/or \$10,000 in federal funds are subject to the workforce participation goals for minorities and women established by the Commissioner of the Minnesota Department of Human Rights (MDHR) under Minn. R. 5000.3520. The FHWA allows MnDOT's Office of Civil Rights to apply the state's workforce participation goals to federally funded construction Contracts. The Contractor's attention is directed to the following:

- 1. Workforce participation goals are percentages of total labor hours that minorities and women should perform in each trade on the Project. Compliance is measured against the total labor hours performed. The Contractor must ensure that labor hours for minorities and women remain substantially uniform in each trade for the duration of the Project.
- 2. Workforce participation goals are applied on a county-by-county basis.
- 3. For Projects spanning more than one county, the workforce participation goals of the assigned county apply. For statewide Projects, the highest workforce participation goals of any county located within the covered work area apply.
- 4. If the applicable workforce participation goals will not be met, the Contractor and any Subcontractor with estimated labor hours on the Project (except independent trucking operators) must demonstrate that specific and significant actions to recruit, hire, and retain minorities and women are being taken. The Contractor is responsible for ensuring Subcontractors are making these requisite good faith efforts.

D. The transfer of minorities and/or women, including employees and trainees, from different Projects or among Contractors for the sole purpose of meeting the workforce participation goals violates 41 C.F.R. § 60-4, and Minn. Stat. § 363A.36 and its accompanying rules. Such action is a breach of Contract.

E. The Contractor is directed to the following written notification requirements concerning Subcontracts:

- 1. <u>If the Project is federally funded</u>: The Office of Federal Contract Compliance Programs must receive written notification of any construction Subcontract over \$10,000 executed at any tier within ten (10) working days of the Contract award.
- 2. <u>If the Project is state funded</u>: The Office of Equity and Inclusion for Minnesota Businesses, a division of MDHR, must receive written notification of any construction Subcontracts over \$100,000 executed at any tier within ten (10) working days of the Contract award.

The written notification must provide the following information: Name, address, telephone number, and employee identification number of the Subcontractor; estimated amount of the Subcontract; Project location; and estimated start and end dates.

### NOTICE TO CONTRACTOR AND SUBCONTRACTORS: REPORTING REQUIREMENTS

### 23 U.S.C. § 140, 23 C.F.R. § 230, Minn. Stat. § 363A.36, Minn. R. 5000.3520 - .3530

Workforce participation goals are applied on a county-by-county basis. For Projects spanning more than one county, the workforce participation goals of the assigned county apply. For statewide Projects, the highest workforce participation goals of any county located within the covered work area apply.

The workforce participation goals for this Project are:

Minority: 15%

Women: <u>9%</u>

#### PRE-AWARD

A. The Contractor must complete and submit a Workforce Plan if the low bid amount is \$5,000,000 or more.

- B. The Workforce Plan includes the following documents:
  - 1. Project Information Form: To be completed by the Contractor;
  - 2. Contractor Workforce Commitment Form: To be completed by the Contractor and any Subcontractors with estimated labor hours on the Project;
  - 3. Workforce Hours Project Overview Form: To be completed by the Contractor; and
  - 4. Total Company Workforce Report: To be completed by the Contractor and any Subcontractors upon request.
    - a. The Total Company Workforce Report can be found here: mndot.gov/civilrights/forms.html.

The Contractor must select the regional Workforce Plan template that corresponds with Project location. The Workforce Plan templates can be found here: <u>mndot.gov/civilrights/bid-results.html</u>.

C. Approval of the Workforce Plan by MnDOT's Office of Civil Rights (OCR) is a condition of Contract award.

- D. Approval is contingent upon the following:
  - 1. Completion and submission of the Workforce Plan within five (5) business days of the bid opening. The five-day (5) period begins the first full business day after the bid opening date;
  - 2. Completion and submission of all responses to specific Workforce Plan inquiries made by MnDOT's Office of Civil Rights of the Contractor or any of its Subcontractors with estimated labor hours on the Project; and
  - 3. Ability of the Contractor or any of its Subcontractors with estimated labor hours on the Project to demonstrate that specific and significant actions to recruit, hire, and retain minorities and/or women are being taken if the applicable workforce participation goals will not be met.

E. Failure to complete and submit the Workforce Plan will result in the bid being rejected for failure to meet a condition precedent.

F. The execution of a collective bargaining agreement granting a union exclusive referral rights does not preclude compliance with the requirements of this section. As such, the inability of a union to provide candidates for employment relieves neither the Contractor nor any of its Subcontractors with estimated labor hours on the Project of the requirement to demonstrate that specific and significant actions to recruit, hire, and retain minorities and/or women are being taken if the applicable workforce participation goals will not be met.

### POST-AWARD

### SPECIAL PROVISIONS - SP2020 BOOK Last Revision by CO Special Provisions: November 10, 2022

- A. The Contractor is directed to the following requirements concerning payroll submission:
  - 1. The Contractor and its Subcontractors must complete and submit payroll weekly via the Civil Rights Labor Management System (CRL). Workforce participation goals are percentages of total labor hours captured through Contractor payroll submission.
  - 2. All Contractors working on federal-aid highway construction Contracts of at least \$10,000 during the last week of July must report their workforce by job category, gender, and ethnicity. MnDOT's Office of Civil Rights compiles this data into a single report for the FHWA. Information on how to submit the required data can be found here: <u>mndot.gov/civilrights/federal-aid-highway-construction-contractors-annual-eeoreport.html</u>.

Failure to meet these post-award reporting requirements may result in the imposition of Contract sanctions, including withholding of progress payments.

B. MnDOT's Office of Civil Rights determines whether Contractors on highway construction Projects are meeting state and federal laws, rules, and regulations relating to EEO by conducting annual compliance reviews. Accordingly, it reserves the right to audit the Contractor or any of its Subcontractors.

C. Information concerning specific reporting requirements for On-the-Job Training and Tribal Employment is accessible via reference to the Index for Division S.

#### FINAL CLEARANCE

Pursuant to MnDOT Standard Specifications for Construction, Section 1516.3, "Completion of the Work, note (7), the Contractor must notify the Engineer and MnDOT Office of Civil Rights when work is complete. MnDOT's Office of Civil Rights will issue a Final Clearance letter under MnDOT Standard Specifications for Construction, Section 1516.3, "Completion of the Work, note (7).



### Equal Employment Opportunity (EEO) State and Federal Laws, Policies and Rules

Minnesota Affirmative Action Requirements

Minn. Stat. § 363A.36, Minn. R. 5000.3520 - .3530

### <u>General</u>

- A. The Contractor agrees that Minn. Stat. § 363A.36 and its accompanying rules are incorporated into any Contract executed with the Minnesota Department of Transportation (MnDOT) based on these specifications or any modification thereof. Upon request, MnDOT will provide the Contractor with a copy of Minn. Stat. § 363A.36 and its accompanying rules.
- B. MnDOT intends to execute its responsibility to require affirmative action by the Contractor. This includes providing the Minnesota Department of Human Rights (MDHR) with information indicating that the Contractor is not in compliance with Minn. Stat. § 363A.36 and its accompanying rules.

### **Contractor Responsibilities**

- A. The Contractor must take affirmative action to employ and advance in employment qualified minorities and women at all levels of employment, including the executive level. This applies to all employment practices, including, but not limited to, the following:
  - 1. Hiring, upgrading, demotion, or transfer
  - 2. Recruitment, or recruitment advertising
  - 3. Layoff, or termination
  - 4. Rates of pay, or other forms of compensation; and selection for training, including apprenticeship
- B. The Contractor must demonstrate that specific and significant actions to recruit, hire, and retain minorities and/or women are being taken if the applicable workforce participation goals will not be met.
- C. The Contractor must comply with the affirmative action requirements of Minn. Stat. § 363A.36 and its accompanying rules, as well as any subsequent rules and relevant orders issued by MDHR pursuant to this same law.

### <u>Notice</u>

- 1. The Contractor must post notices in a form stipulated by the Commissioner of MDHR in conspicuous places. These notices must outline the following:
  - 1. The rights of employees and applicants
  - 2. The legal obligation to take affirmative action to employ and advance in employment employees and applicants who are minorities and women. The notices can be found here: <a href="http://www.dot.state.mn.us/const/labor/posterboards.html">http://www.dot.state.mn.us/const/labor/posterboards.html</a>

### Noncompliance

- A. The Contractor's failure to implement or make a good faith effort to implement an affirmative action plan approved under Minn. Stat. § 363A.36 and its accompanying rules may result in the suspension or revocation of its certificate of compliance. Should either of these consequences occur, MnDOT may abridge or terminate the Contract awarded.
- B. The Contractor's failure to take specific and significant actions to recruit, hire, and retain minorities and/or women if the workforce participation goals will not be met may result in the suspension or revocation of its certificate of



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compliance. Should either of these consequences occur, MnDOT may abridge or terminate the Contract awarded.



# VIOLENCE-FREE AND RESPECTFUL WORKPLACE

(INCLUDES GENERAL HARASSMENT, RETALIATION, AND WEAPONS) POLICY HR014, EFFECTIVE 2015-07-17

### **POLICY STATEMENT**

The Minnesota Department of Transportation (MnDOT) is committed to providing a safe and respectful workplace free from inappropriate behaviors for all employees. MnDOT employees, contractors and vendors (third parties) conducting business with MnDOT must:

- Understand the <u>Workplace Violence Continuum</u> and the behaviors that constitute a violation of this policy;
- Report any persons who violate this policy;
- Take appropriate action in situations that involve policy violation.

MnDOT fully adopts the <u>MMB Respectful Workplace</u> policy, to build and maintain a workplace that is respectful and professional toward all employees and third parties.

MnDOT's Violence-Free and Respectful Workplace policy addresses only behavior and communication that do not involve protected class status. The <u>MnDOT Discrimination Policy</u> addresses harassment based on race, color, creed, religion, national origin, sex, marital status, disability, sexual orientation, age, genetic information, or status with regard to public assistance.

### **REASON FOR POLICY**

- Identify the types of behavior that constitute workplace violence
- Define roles and responsibilities of all MnDOT employees and third parties
- Clarify reporting procedure for policy violation.

### WHO NEEDS TO KNOW THIS POLICY?

- All MnDOT employees
- All third parties conducting business with MnDOT

### DEFINITIONS

### **Formal Complaint**

A formal complaint is a written statement of workplace concern that alleges violation of this policy by an employee or third party.

Document Number: 1573823, Page 1 of 5 Violence-Free and Respectful Workplace – HR014

### SENIOR OFFICER

**Tracy Hatch** Deputy Commissioner/CFO/COO

### **POLICY OWNER**

Karin van Dyck Director, Office of Human Resources

### **POLICY CONTACT**

#### Jodi Mathiason

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**POLICY HISTORY** 

2015-07-17, Established

**MnDOT Policy Website** 

### **General Harassment**

Conduct that has the effect of unreasonably interfering with the employee's work performance, behavior made with the intent to cause fear, or creating an intimidating, hostile, or offensive work environment. Legitimate job-related efforts of a supervisor to direct or evaluate an employee or to have the employee improve his or her performance are not general harassment.

### Professionalism

Professionalism is a display of good judgment and proper behavior expected in the workplace from employees and third parties.

### **Respectful Behavior**

Positive interactions with employees and third parties, in a manner that a reasonable person finds appropriate.

### Retaliation

Adverse action response to an employee's participation in a complaint, report, investigation, or lawsuit about workplace violence (protected activity).

### **Third Party**

A third party is a contractor or vendor conducting business with MnDOT.

### Weapon

Weapon is anything intended to harm or intimidate another person. Examples may include, but are not limited to, all firearms, non-firearms such as knives, martial arts devices, explosives, combustible devices, and chemical substances.

### Workplace Violence Continuum

Violence or inappropriate behaviors that range from bullying, verbal abuse, arguments, property damage, vandalism, sabotage, pushing, theft, physical assaults, rape, and arson, to murder. Workplace violence can occur while on state property or while performing work for MnDOT at any location, by a state employee, third party, or the public.

### **PROCEDURES**

### **Obligation to Report Workplace Violence**

In a life-threatening situation, call 9-1-1 or other emergency contact at the work location, if making the call does not pose a risk to the well-being of the employee.

Any employee who is the subject of, or who witnesses workplace violence must immediately report the incident in one or all of the following ways:

- Report the behavior to his/her supervisor, manager or Human Resources office;
- Submit a completed <u>Violent Incident Report Form</u> to the Human Resources Office;
- Report by using the <u>Report Wrongdoing/Questionable Activity Form</u>; the information reported must include the details of the situation.

Any employee who violates this policy or is found to have witnessed an act of workplace violence and did not report it may be subject to discipline, up to and including discharge. Violation of this policy by third parties conducting business for MnDOT may jeopardize their contractual relationship with the agency.

### Informal Resolution

Any employee can choose to explore options with Human Resources to address concerns.

- The employee subjected to inappropriate behavior should have a conversation with the other individual(s) involved whenever possible, if it does not pose a risk to the well-being of the employee;
- The employee is encouraged to speak with his/her supervisor, Human Resources, union representative, or Employee Assistance Program (EAP) for assistance or guidance on how to resolve the situation;
- If the concern is about a supervisor or manager, employees may contact Human Resources, union representative or EAP to discuss options for resolution.

### **Formal Complaints**

A formal complaint must be submitted in writing to Human Resources and include the details of the situation. As with all investigations alleging employee misconduct, investigations related to this policy will occur in a timely, fair, and objective manner. *This process does not supersede any applicable grievance or dispute resolution process under a collective bargaining agreement or plan.* 

- Complaints must be submitted to the Human Resources Office, and include the details of the situation;
- The person receiving a complaint must acknowledge receipt of the complaint in writing;
- A prompt review of the complaint will be conducted and addressed;
- All data associated with a complaint, including any investigation and any outcome is government data, <u>Minnesota</u> <u>Statutes Chapter 13</u>, Government Data Practices Act governs the release or non-release of data.

#### Retaliation

Any employee who perceives retaliation because he or she filed a complaint about workplace violence should immediately contact the Human Resources Office, Labor Relations.

### RESPONSIBILITIES

### **Employees**

- Conduct one's self in a manner that demonstrates professionalism and respect for all others while working for and representing MnDOT;
- Be familiar with this policy and understand the meanings and definitions included;
- Document and report all behaviors or incidents that may violate this policy to a manager, supervisor, or Human Resources Office;
- Fulfill all mandatory training requirements:
  - Respectful Workplace (MnDOT employees)
  - Workplace Violence Prevention\_(MnDOT employees)
- Cooperate in investigations of alleged violations of this policy, including investigations of general harassment, inappropriate behaviors, weapons, and retaliation.

Managers/Supervisors In addition to the responsibilities of Employees (as described above)

- Be familiar with this policy to achieve and maintain compliance with this policy;
- Document and take timely and appropriate action when a complaint is made alleging violations of this policy and collaborate with Human Resources in the process;
- Ensure employees fulfill mandatory training requirements:
  - Respectful Workplace (MnDOT employees)
  - Workplace Violence Prevention (MnDOT employees)

### Human Resources Offices

- Assist with the resolution and investigation of inappropriate behaviors that may violate this policy;
- Provide consultation to employees, supervisors, and managers on options and the appropriate course of action, to including guidance regarding resources for alternative solutions;
- Provide consultation to employees, supervisors, and managers on applicable rules, policies, procedures, and learning opportunities;
- Design and provide mandatory training, offer resources and/or training to assist employees in dealing with situations that may lead to potential violence.

### Third Parties (contractor or vendor)

- Conduct one's self in a manner that demonstrates professionalism and respect for all others while working with MnDOT and the public;
- Refer to the MnDOT Policies webpage to become familiar with all of MnDOT policies;
- Document and report all behaviors or incidents that may violate this policy;
- Cooperate in investigations of alleged violations of this policy including investigations of general harassment, inappropriate behaviors, weapons, and retaliation.

### **FORMS/INSTRUCTIONS**

Violent Incident Report Form Report Wrongdoing/Questionable Activity Form

### **RELATED INFORMATION**

MnDOT Violent Incident Advisory Team (VIAT) MnDOT Discrimination Policy Minnesota Statutes §609.02, Subd.6 Dangerous Weapons Employee Assistance Program (EAP)

### **POLICY OWNERSHIP AND AUTHORIZATION**

Policy Owner Karin van Dyck, Dijector, Office of Human Resources

9-15 INKA iani Signature and Date Signed

Governance Council Sue Stein, Director, Corporate Services Division

7-16-15

Signature and Date Signed

Responsible Senior Officer Tracy Hatch, Deputy Commissioner/CFO/COO

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Signature and Date Signed

### SPECIFIC FEDERAL EQUAL OPPORTUNITY RESPONSIBILITIES

(23 CFR 230, Subpart A, Appendix A, FAPG June 6, 1996)

### 1. General.

- a. Equal employment opportunity requirements not to discriminate and to take affirmative action to assure equal opportunity as required by Executive Order 11246 and Executive Order 11375 are set forth in Required contract Provisions (Form PR-1273 or 1316, as appropriate) and these Special Provisions which are imposed pursuant to Section 140 of title 23, U.S.C., as established by Section 22 of the Federal-Aid Highway Act of 1968. The requirements set forth in these Special Provisions shall constitute the specific affirmative action requirements for project activities under this contract and supplement the equal employment opportunity requirements set forth in the Required Contract Provisions.
- b. The contractor will work with the State highway agencies and the Federal Government in carrying out equal employment opportunity obligations and in their review of his/her activities under the contract.
- c. The contractor and all his/her subcontractors holding subcontracts not including material suppliers, of \$10,000 or more, will comply with the following minimum specific requirement activities of equal employment Opportunity: (The equal employment opportunity requirements of Executive Order 11246, as set forth in volume 6, Chapter 4, Section 1, Subsection 1 of the Federal-Aid Highway program Manual, are applicable to material suppliers as well as contractors and subcontractors.) The contractor will include these requirements in every subcontract of \$10,000 or more with such modification of language as is necessary to make them binding on the subcontractor.

### 2. Equal Employment Opportunity Policy.

The contractor will accept as his operating policy the following statement which is designed to further the provision of equal employment opportunity to all persons without regard to their race, color, religion, sex, or national origin, and to promote their full realization of equal employment through a positive continuing program:

It is the policy of this Company to assure that applicants are employed, and that employees are treated during employment, without regard to their race, religion, sex, color, or national origin. Such action shall include: employment, upgrading, demotion, or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship, pre apprenticeship, and/or on-the-job training.

### 3. Equal Employment Opportunity Officer.

The contractor will designate and make known to State highway agency contracting officers an equal employment opportunity officer (hereinafter referred to as the EEO Officer) who will have the responsibility for and must be capable of effectively administering and promoting an active contractor program of equal employment opportunity and who must be assigned adequate authority and responsibility to do so.

### 4. Dissemination of Policy.

- a. All members of the contractor's staff who are authorized to hire, supervise, promote, and discharge employees, or who recommend such action, or who are substantially involved in such action will be made fully cognizant of, and will implement, the contractor's equal employment opportunity policy and contractual responsibilities to provide EEO in each grade and classification of employment. To ensure that the above agreement will be met, the following actions will be taken as a minimum:
  - (1) Periodic meetings of supervisory and personnel office staff will be conducted before the start of work and then not less often than once every six months, at which time the contractor's equal employment opportunity policy and its implementation will be reviewed and explained. The meetings will be conducted by the EEO Officer or other knowledgeable company official.
  - (2) All new supervisory or personnel office employees will be given a thorough indoctrination by the EEO Officer or other knowledgeable company official, covering all major aspects of the contractor's equal employment opportunity obligations within thirty days following their reporting for duty with the contractor.



- (3) All personnel who are engaged in direct recruitment for the project will be instructed by the EEO officer or appropriate company official in the contractor's procedures for locating and hiring minority group employees.
- b. In order to make the contractor's equal employment policy known to all employees, prospective employees and potential sources of employees, i.e., schools, employment agencies, labor unions (where appropriate), college placement officers, etc., the contractor will take the following actions:
  - (1) Notices and posters setting forth the contractor's equal employment opportunity policy will be placed in areas readily accessible to employees, applicants for employment and potential employees.
  - (2) The contractor's equal employment opportunity policy and the procedures to implement such policy will be brought to the attention of employees by means of meetings, employee handbooks, or other appropriate means.

### 5. Recruitment.

- a. When advertising for employees, the contractor will include in all advertisements for employees the notation "An Equal Opportunity Employer." All such advertisements will be published in newspapers or other publications having a large circulation among minority groups in the area from which the project work force would normally be derived.
- b. The contractor will, unless precluded by a valid bargaining agreement, conduct systematic and direct recruitment through public and private employee referral sources likely to yield qualified minority group applicants, including, but not limited to, State employment agencies, schools, colleges and minority group organizations. To meet this requirement, the contractor will, through their EEO Officer, identify sources of potential minority group employees, and establish with such identified sources procedures whereby minority group applicants may be referred to the contractor for employment consideration. In the event the contractor has a valid bargaining agreement providing for exclusive hiring hall referrals, he is expected to observe the provisions of that agreement to the extent that the system permits the contractor's compliance with equal employment opportunity contract provisions. (The U.S. Department of Labor has held that where the implementation of such agreements have the effect of discriminating against minorities or women, or obligates the contractor to do the same, such implementation violates Executive Order 11246, as amended.)
- c. The contractor will encourage his present employees to refer minority group applicants for employment by posting appropriate notices or bulletins in areas accessible to all such employees. In addition, information and procedures with regard to referring minority group applicants will be discussed with employees.
- 6. Personnel Actions. Wages, working conditions, and employee benefits shall be established and administered, and personnel actions of every type, including hiring, upgrading, promotion, transfer, demotion, layoff, and termination, shall be taken without regard to race, color, religion, sex, or national origin. The following procedures shall be followed:
  - a. The contractor will conduct periodic inspections of project sites to insure that working conditions and employee facilities do not indicate discriminatory treatment of project site personnel.
  - b. The contractor will periodically evaluate the spread of wages paid within each classification to determine any evidence of discriminatory wage practices.
  - c. The contractor will periodically review selected personnel actions in depth to determine whether there is evidence of discrimination. Where evidence is found, the contractor will promptly take corrective action. If the review indicates that the discrimination may extend beyond the actions reviewed, such corrective action shall include all affected persons.
  - d. The contractor will promptly investigate all complaints of alleged discrimination made to the contractor in connection with his/her obligations under this contract, will attempt to resolve such complaints, and will take appropriate corrective action within a reasonable time. If the investigation indicates that the discrimination may affect persons other than the complainant, such corrective action shall include such other persons. Upon completion of each investigation, the contractor will inform every complainant of all his avenues of appeal.

### 7. Training and Promotion.

- a. The contractor will assist in locating, qualifying, and increasing the skills of minority group and women employees and applicants for employment.
- b. Consistent with the contractor's work force requirements and as permissible under Federal and State regulations, the contractor must make full use of training programs, i.e. apprenticeship, and on-the- job training programs for the geographical area of contract performance. Where feasible, 25 percent of apprentices or trainees in each occupation shall be in their first year of apprenticeship or training. In the event the Training Special Provision is provided under this contract, this subparagraph will be superseded as indicated in Attachment 2.
- c. The contractor will advise employees and applicants for employment of available training programs and entrance requirements for each.
- d. The Contractor will periodically review the training and promotion potential of minority group and women employees and will encourage eligible employees to apply for such training and promotion.

### 8. Unions.

If a contractor relies in whole or in part upon unions as a source of employees, the contractor will use his/her best efforts to obtain the cooperation of such unions to increase opportunities for minority groups and women within the unions, and to effect referrals by such unions of minority and female employees. Actions by the contractor either directly or through a contractor's association acting as agent will include the procedures set forth below:

- a. The contractor will use best efforts to develop, in cooperation with the unions, joint training programs aimed toward qualifying more minority group members and women for membership in the unions and increasing the skills of minority group members and women so that they may qualify for higher paying employment.
- b. The contractor will use best efforts to incorporate an equal employment opportunity clause into each union agreement to the end that such union will be contractually bound to refer applicants without regard to their race, color, religion, sex, or national origin.
- c. The contractor is to obtain information as to the referral practices and policies of the labor union except that to the extent such information is within the exclusive possession of the labor union and such labor union refuses to furnish such information to the contractor, the contractor shall so certify to the State highway department and shall set forth what efforts have been made to obtain such information.
- d. In the event the union is unable to provide the contractor with a reasonable flow of minority and women referrals within the time limit set forth in the collective bargaining agreement, the contractor will, through independent recruitment efforts, fill the employment vacancies without regard to race, color, religion, sex, or national origin; making full efforts to obtain qualified and/or qualifiable minority group persons and women. (The U.S. Department of Labor has held that it shall be no excuse that the union with which the contractor has a collective bargaining agreement providing for exclusive referral failed to refer minority employees.) In the event the union referral practice prevents the contractor from meeting the obligations pursuant to Executive Order 11246, as amended, and these special provisions, such contractor shall immediately notify the State highway agency.

### 9. Subcontracting.

- a. The contractor will use his best efforts to solicit bids from and to utilize minority group subcontractors or subcontractors with meaningful minority group and female representation among their employees. Contractors shall obtain lists of minority-owned construction firms from State highway agency personnel.
- b. The contractor will use his best efforts to ensure subcontractor compliance with their equal employment opportunity obligations.

### 10. Records and Reports.

- a. The contractor shall keep such records as necessary to determine compliance with the contractor's equal employment opportunity obligations. The records kept by the contractor will be designed to indicate:
  - (1) The number of minority and non minority group members and women employed in each work classification on the project.



- (2) The progress and efforts being made in cooperation with unions to increase employment opportunities for minorities and women (applicable only to contractor's who rely in whole or in part on unions as a source of their work force),
- (3) The progress and efforts being made in locating, hiring, training, qualifying, and upgrading minority and female employees, and
- (4) The progress and efforts being made in securing the services of minority group subcontractors with meaningful minority and female representation among their employees.
- b. All such records must be retained for a period of three years following completion of the contract work and shall be available at reasonable times and places for inspection by authorized representatives of the State highway agency and the FHWA.
- c. The contractors will submit an annual report to the State highway agency each July for the duration of the project, indicating the number of minority, women, and non-minority group employees currently engaged in each work classification required by the contract work. This information is to be reported on Form PR-1391. If on-the-job training is being required by a "Training Special Provision", the contractor will be required to furnish Form FHWA 1409.

STANDARD FEDERAL AND STATE EQUAL EMPLOYMENT OPPORTUNITY CONSTRUCTION CONTRACT SPECIFICATIONS

(41 CFR 60-4.3 and Minnesota Statute §363A.36)

Unless noted, the following apply to both Federal/federally assisted projects and State/state assisted projects. Item 3 applies to Federal/federally assisted projects only.

- 1. As used in these specifications:
  - (a) "Covered area" means the geographical area described in the solicitation from which this contract resulted;
  - (b) "Director" means Director, Office of Federal Contract Compliance Programs, United States Department of Labor, or any person to whom the Director delegates authority;
  - (c) "Employer Identification number" means the Federal Social Security number used on the Employer's Quarterly Federal Tax Return, U.S. Treasury Department Form 941.
  - (d) "Minority" includes:
    - (i) Black (all persons having origins in any of the Black African racial groups not of Hispanic origin);
    - (ii) Hispanic (all persons of Mexican, Puerto Rican, Cuban, Central or South American or other Spanish Culture or origin, regardless of race);
    - (iii) Asian and Pacific Islander (all persons having origins in any of the original peoples of the Far East, Southeast Asia, the Indian Subcontinent, or the Pacific Islands); and
    - (iv) American Indian or Alaskan Native (all persons having origins in any of the original peoples of North America and maintaining identifiable tribal affiliations through membership and participation or community identification).
- 2. Whenever the Contractor, or any Subcontractor at any tier, subcontracts a portion of the work involving any construction trade, it shall physically include in each subcontract in excess of \$10,000 (\$100,000 for State projects) the provisions of these specifications and the Notice which contains the applicable goals for minority and women participation and which is set forth in the solicitations from which this contract resulted.
- 3. If the Contractor is participating (pursuant to 41 CFR 60-4, 5) in a Hometown Plan approved by the U.S. Department of Labor in the covered area either individually or through an association, its affirmative action obligations on all work on the Plan area (including goals and timetables) shall be in accordance with that Plan for those trades which have unions participating in the Plan. Contractors must be able to demonstrate their participation in and compliance with the provisions of any such Hometown Plan. Each Contractor or Subcontractor participating in an approved Plan is individually required to comply with its obligations under the EEO clause, and to make a good faith effort to achieve each goal under the Plan in each trade in which it has employees. The overall good faith performance by other Contractors or Subcontractors toward a goal in an approved Plan does not excuse any covered contractor's or subcontractor's failure to take good faith efforts to achieve the Plan goals and timetables.
- 4. The Contractor shall implement the specific affirmative action standards provided in paragraphs 7(a) to (p) of these specifications (itemized as 4 [a] to [o], Minnesota Rules 5000.3535). The goals set forth in the solicitation from which this contract resulted are expressed as percentages of the total hours of employment and training of minorities and utilization the Contractor should (shall, for State or state assisted projects) reasonably be able to achieve in each construction trade in which it has employees in the covered area. The Contractor shall make substantially uniform progress toward its goals in each craft during the period specified. Covered construction contractors performing construction work in geographical areas where they do not have a Federal or federally assisted construction contract shall apply the minority and female goals established for the geographical area where the work is being performed. Federal goals are published periodically in the Federal Register in notice form, and such notices may be obtained from any office of Federal Contract Compliance programs or from Federal procurement contracting officers. State goals are published periodically in the State Register in notice form, and may be obtained from the Minnesota Department of Human Rights or the Minnesota Department of Transportation Office of Civil Rights. The Contractor is expected to

make substantially uniform progress toward its goals in each craft during the period specified.

- 5. Neither the provisions of any collective bargaining agreement nor the failure by a union, with whom the Contractor has a collective bargaining agreement, to refer either minorities or women shall excuse the Contractor's obligations under these specifications and Executive Order 11246 and its associated rules and regulations for Federal or federally assisted projects, and Minnesota Statutes, Section §363A.36 of the Minnesota Human Rights Act, or the rules adopted under the Act for State or state assisted projects.
- 6. In order for the nonworking training hours of apprentices and trainees to be counted in meeting the goals, such apprentices and trainees shall be employed by the Contractor during the training period, and the Contractor must have made a commitment to employ the apprentices and trainees at the completion of their training, subject to the availability of employment opportunities. Trainees shall be trained according to training programs approved by the Minnesota Department of Human Rights, the Minnesota Department of Labor and Industry, or the United States Department of Labor.
- 7. The Contractor shall take specific affirmative actions to ensure equal employment opportunity. The evaluation of the Contractor's compliance with these specifications must be based upon its effort to achieve maximum results from its actions. The Contractor shall document these efforts fully, and shall implement affirmative action steps at least as extensive as the following (referred to in Minnesota Rules 5000.3535 as items 4(a) to (o):
  - (a) Ensure and maintain, or for State or state assisted projects make a good faith effort to maintain, a working environment free of harassment, intimidation, and coercion at all sites and in all facilities at which the Contractor's employees are assigned to work. For Federal or federally assisted projects, the Contractor, where possible, will assign two or more women to each construction project. The Contractor shall specifically ensure that all foremen, superintendents, and other on-site supervisory personnel are aware of and carry out the Contractor's obligation to maintain such a working environment, with specific attention to minority or women individuals working at such sites or in such facilities.
  - (b) Establish and maintain a current list of minority and women recruitment sources, provide written notification to minority and women recruitment sources and to community organizations when the Contractor or its unions have employment opportunities available, and maintain a record of the organizations' responses.
  - (c) Maintain a current file of the names, addresses, and telephone numbers of each minority and woman off-thestreet applicant and minority or woman referral from a union, a recruitment source, or community organization and of what action was taken with respect to each individual. If the individual was sent to the union hiring hall for referral and was not referred back to the Contractor by the union or, if referred, not employed by the Contractor, this shall be documented in the file with the reason therefore along with whatever additional actions the Contractor may have taken.
  - (d) Provide immediate written notification to the commissioner of the Minnesota Department of Human Rights for State or state assisted projects, or the director of the Office of Federal Contract Compliance for Federal or federally assisted projects, when the union, or unions with which the Contractor has a collective bargaining agreement, has not referred to the Contractor a minority person or woman sent by the Contractor, or when the Contractor has other information that the union referral process has impeded the Contractor's efforts to meet its obligations.
  - (e) Develop on-the-job training opportunities and/or participate in training programs for the areas which expressly include minorities and women, including upgrading programs and apprenticeship and trainee programs relevant to the Contractor's employment needs, especially those programs funded or approved by the State of Minnesota for State or state assisted projects or the Department of Labor, for Federal or federally assisted projects. The Contractor shall provide notice of these programs to the sources compiled under (b).
  - (f) Disseminate the Contractor's equal employment opportunity policy by providing notice of the policy to unions and training programs and requesting their cooperation in assisting the Contractor in meeting its equal employment opportunity obligations; by including it in any policy manual and collective bargaining agreement;

by publicizing it in the company newspaper, annual report, etc.; by specific review of the policy with all management personnel and with all minority and women employees at least once a year; and by posting the company equal employment opportunity policy on bulletin boards accessible to all employees at each location where construction work is performed.

- (g) Review, at least annually, the company's equal employment opportunity policy and affirmative action obligations under these specifications with all employees having any responsibility for hiring, assignment, layoff, termination, or other employment decisions; including specific review of these items with onsite supervisory personnel such as superintendents, general foremen, etc., prior to the first day of construction work at any job site. A written record shall be made and maintained identifying the time and place of these meetings, persons attending, subject matter discussed, and disposition of the subject matter.
- (h) Disseminate the Contractor's equal employment opportunity policy externally by including it in any advertising in the news media, specifically including minority and women news media, and providing written notification to and discussing the Contractor's equal employment opportunity policy with other contractors and subcontractors with whom the Contractor does or anticipates doing business.
- (i) Direct its recruitment efforts, both oral and written, to minority, women, and community organizations; to schools with minority and women students; and to minority and women recruitment and training organizations serving the Contractor's recruitment area and employment needs. Not later than one month prior to the date for the acceptance of applications for apprenticeship or other training by any recruitment source, the Contractor shall send written notification to organizations, such as the above, describing the openings, screening procedures, and tests to be used in the selection process.
- (j) Encourage present minority and women employees to recruit other minority persons and women and, where reasonable, provide after school, summer and vacation employment to minority and women youth, both on the site and in other areas of a Contractor's work force.
- (k) Validate all tests and other selection requirements where there is an obligation to do so under 41 CFR Part 60-3. (This requirement applies only to Federal and federally assisted projects.)
- Conduct, at least annually, an inventory and evaluation at least of all minority and women personnel for promotional opportunities; and encourage these employees to seek or to prepare for, through appropriate training, such opportunities. (This is Item 4(k) in Minnesota Rules.)
- (m) Ensure that seniority practices, job classifications, work assignments, and other personnel practices do not have a discriminatory effect by continually monitoring all personnel and employment-related activities to ensure that the equal employment opportunity policy and the Contractor's obligations under these specifications are being carried out. (This is item 4(I) in Minnesota Rules.)
- (n) Ensure that all facilities and company activities are non segregated except that separate or single-user toilet and necessary changing facilities shall be provided to assure privacy between the sexes. (This is item 4(m) in Minnesota Rules.)
- (o) Document and maintain a record of all solicitations or offers for subcontracts from minority and women construction contractors and suppliers, including circulation of solicitations to minority and women contractor associations and other business associations. (This is item 4(n) in Minnesota Rules.)
- (p) Conduct a review, at least annually, of all supervisors' adherence to and performance under the Contractor's equal employment opportunity policies and affirmative action obligations. (This is item 4(o) in Minnesota Rules.)
- 8. Contractors are encouraged to participate in voluntary associations which assist in fulfilling one or more of their affirmative action obligations (7(a) to (p) for Federal or federally assisted projects, and 4(a)-(o) for State or state assisted projects). The efforts of a contractor association, joint contractor-union, contractor-community, or other similar group of which the Contractor is a member and participant, may be asserted as fulfilling any one or more of its obligations under 7(a) to (p) or 4(a) to (o) of these specifications provided that the Contractor actively participates in the group, makes every effort to assure that the group has a positive impact on the employment of minorities and women in the industry, ensures that the concrete benefits of the program are reflected in the Contractor's minority and women work force participation, makes a good faith effort to meet its individual goals and timetables, and can

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provide access to documentation which demonstrates the effectiveness of actions taken on behalf of the Contractor. The obligation to comply, however, is the Contractor's and failure of such a group to fulfill an obligation shall not be defense for the Contractor's noncompliance.

- 9. A single goal for minorities and a separate single goal for women have been established. The Contractor however, is required to provide equal employment opportunity and to take affirmative action for all minority groups both male and female, and all women both minority and non-minority. Consequently, the Contractor may be in violation of the Executive Order for Federal or federally assisted projects, or Minnesota Rules for State or state assisted projects, if a particular group is employed in a substantially disparate manner (for example, even though the Contractor has achieved its goals for women generally, the Contractor may be in violation of the Executive Order or Minnesota Rules part 5000.3520 if a specific minority group is under-utilized).
- The Contractor shall not use the goals and timetables or affirmative action standards to discriminate against any
  person because of race, color, creed, religion, sex, or national origin. Minnesota Statutes §363A.36, part 5000.3535
  (Subp. 7) also prohibits discrimination with regard to marital status, status with regard to public assistance, disability,
  age, or sexual orientation.
- 11. The Contractor shall not enter into any subcontract with any person or firm debarred from government contracts under the federal Executive Order 11246 or a local human rights ordinance, or whose certificate of compliance has been suspended or revoked pursuant to Minnesota Statutes, Section §363A.36.
- 12. The Contractor shall carry out such sanctions for violation of these specifications and of the equal opportunity clause, including suspension, termination, and cancellation of existing contracts as may be imposed or ordered pursuant to Minnesota Statutes, Section §363A.36, and its implementing rules for State or state assisted projects, or Executive Order 11246, as amended, and its implementing regulations, by the Office of Federal Contract Compliance Programs for Federal or federally assisted projects. Any contractor who fails to carry out such sanctions shall be in violation of these specifications and Minnesota Statutes, Section §363A.36, or Executive Order 11246 as amended.
- 13. The Contractor, in fulfilling its obligations under these specifications, shall implement specific affirmative action steps, at least as extensive as those standards prescribed in paragraph 7 of these specifications (paragraph 4 in Minnesota Rules 5000.3535), so as to achieve maximum results from its efforts to ensure equal employment opportunity. If the Contractor fails to comply with the requirements of these Specifications or Minnesota Statutes, Section §363A.36 and its implementing rules, or Executive Order 11246 and its regulations, the commissioner or the director shall proceed in accordance with Minnesota Rules part 5000.3570 for State or state assisted projects, or 41 CFR 60-4.8 for Federal or federally assisted projects.
- 14. The Contractor shall designate a responsible official to monitor all employment-related activity to ensure that the company equal employment opportunity policy is being carried out, to submit reports relating to the provisions hereof as may be required by the Minnesota Department of Human Rights or the Government, and to keep records. Records shall at least include for each employee the name, address, telephone numbers, construction trade, union affiliation if any, employee identification number when assigned, social security number, race, sex, status (for example, mechanic, apprentice trainee, helper, or laborer), dates of changes in status, hours worked per week in the indicated trade, rate of pay, and locations at which the work was performed. Records shall be maintained in an easily understandable and retrievable form; however, to the degree that existing records satisfy this requirement, contractors shall not be required to maintain separate records.
- 15. Nothing provided in this part shall be construed as a limitation upon the application of other state or federal laws which establish different standards of compliance or upon the application of requirements for the hiring of local or other area residents.

# DEPARTMENT OF TRANSPORTATION

# EQUAL OPPORTUNITY CLAUSE

(41 CFR Part 60-1.4 b, 7-1-96 Edition)

The applicant hereby agrees that it will incorporate or cause to be incorporated into any contract for construction work, or modification thereof, as defined in the regulations of the Secretary of Labor at 41 CFR Chapter 60, which is paid for in whole or in part with funds obtained from the Federal Government or borrowed on the credit of the Federal Government pursuant to a grant, contract, loan, insurance, or guarantee, the following equal opportunity clause:

During the performance of this contract, the Contractor agrees as follows:

- a. The Contractor will not discriminate against any employee or applicant for employment because of race, color, religion, sex, or national origin. The Contractor will take affirmative action to ensure that applicants are employed and that employees are treated during employment without regard to their race, color, religion, sex, or national origin. Such action shall include, but not be limited to, the following: employment, upgrading, demotion or transfer; recruitment or recruitment advertising; layoffs or termination; rates of pay or other forms of compensation; and, selection for training, including apprenticeship. The Contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices to be provided by the State Highway Agency (SHA) setting forth the provisions of this nondiscrimination clause.
- b. The Contractor will, in all solicitations or advertisements for employees placed by or on behalf of the contractor, state that all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, or national origin.
- c. The Contractor will send to each labor union or representative of workers with which the Contractor has a collective bargaining agreement or other contract or understanding, a notice to be provided advising the said labor union or workers' representative of the Contractor's commitments under this section, and shall post copies of the notice in conspicuous places available to employees and applicants for employment.
- d. The Contractor will comply with all provisions of Executive Order 11246, Equal Employment Opportunity, dated September 24, 1965, and of the rules, regulations (41 CFR Part 60), and relevant orders of the Secretary of Labor.
- e. The Contractor will furnish all information and reports required by Executive Order 11246 and by rules, regulations, and orders of the Secretary of Labor, pursuant thereto, and will permit access to its books, records, and accounts by the Federal Highway Administration (FHWA) and the Secretary of Labor for purposes of investigation to ascertain compliance with such rules, regulations, and orders.
- f. In the event of the Contractor's noncompliance with the nondiscrimination clauses of this contract, or with any of such rules, regulations, or orders, this contract may be canceled, terminated, or suspended in whole or in part, and the Contractor may be declared ineligible for further Government contracts or federally-assisted construction contracts in accordance with procedures authorized in Executive Order 11246 of September 24, 1965, and such other sanctions as may be imposed and remedies invoked as provided in Executive Order 11246 or by rule, regulation, or order of the Secretary of Labor, or as otherwise provided by law.
- g. The Contractor will include the portion of the sentence immediately preceding paragraph (1) and the provisions of paragraph (1) through (7) in every subcontract or purchase order so that such provisions will be binding upon each subcontractor or vendor, unless exempted by rules, regulations, or orders of the Secretary of Labor issued pursuant to Section 204 of Executive Order 11246. The Contractor will take such action with respect to any subcontract or purchase order as the Secretary of Labor, SHA, or the Federal Highway Administration (FHWA) may direct as a means of enforcing such provisions, including sanctions for noncompliance. In the event a contractor becomes a party to litigation by a subcontractor or vendor as a result of such direction, the contractor may request the SHA to enter into such litigation to protect the interest of the State. In addition, the Contractor may request the United States to enter into such litigation to protect the interests of the United States.

The applicant further agrees that it will be bound by the above equal opportunity clause with respect to its own employment practices when it participates in federally assisted construction work: Provided, that if the applicant so

# DEPARTMENT OF TRANSPORTATION

participating is a State or local government, the above equal opportunity clause is not applicable to any agency, instrumentality or subdivision of such government which does not participate in work on or under the contract.

The applicant agrees that it will assist and cooperate actively with the administering agency and the Secretary of Labor in obtaining the compliance of contractors and subcontractors with the equal opportunity clause and the rules, regulations, and relevant orders of the Secretary of Labor, that it will furnish the administering agency and the Secretary of Labor such information as they may require for the supervision of such compliance, and that it will otherwise assist the administering agency in the discharge of the agency's primary responsibility for securing compliance.

The applicant further agrees that it will refrain from entering into any contract or contract modification subject to Executive Order 11246 of September 24, 1965, with a contractor debarred from, or who has not demonstrated eligibility for, Government contracts and federally assisted construction contracts pursuant to the Executive order and will carry out such sanctions and penalties for violation of the equal opportunity clause as may be imposed upon contractors and subcontractors by the administering agency or the Secretary of Labor pursuant to Part II, Subpart D of the Executive order. In addition, the applicant agrees that if it fails or refuses to comply with these undertakings, the administering agency may take any or all of the following actions: Cancel, terminate, or suspend in whole or in part this grant (contract, loan, insurance, guarantee); refrain from extending any further assistance to the applicant under the program with respect to which the failure or refund occurred until satisfactory assurance of future compliance has been received from such applicant; and refer the case to the Department of Justice for appropriate legal proceedings.

# **AVIATION - SPECIAL NOTICE**

#### \*\*\*\*IMPROTANT NOTICE\*\*\*\*

#### **REGARDING STATE AND FEDERAL WAGE DETERMINATIONS**

ALL CONTRACTORS AND OTHERS INTERESTED IN THIS PROJECT SHALL NOTE THE FOLLOWING AND CONSIDER THE SAME IN BIDDING AND PERFORMING THE WORK:

The Contractor is responsible for paying the higher of the wage rates listed in the Davis-Bacon (Federal) or State of Minnesota Prevailing Wages, both of which are contained in this contract document.

The Contractor shall also note and conform to the appropriate Federal and State requirements for calculation of working hours, overtime pay, fringe benefits, and similar items. In particular, contractors shall note the State requirement that all hours worked in excess of 8 hours per day or 40 hours per week shall be paid at a rate of one and one-half times the basic hourly rate.

The Contractor shall be responsible for submitting weekly payrolls to be reviewed for compliance with the State and Federal Wage Determinations that apply to this project. Mn/DOT acceptable forms shall be used for this reporting purpose.

# **FEDERAL DAVIS – BACON WAGE RATES**

8 Unit T-Hangar Construction Houston County Airport (CHU) FAA AIG No. 3-27-0016-014-2025 & AIP 015-2025 SP No. A2801-38 & 39

Caledonia, MN

"General Decision Number: MN20250161 01/03/2025

Superseded General Decision Number: MN20240161

State: Minnesota

Construction Type: Building

County: Houston County in Minnesota.

BUILDING CONSTRUCTION PROJECTS (does not include single family homes or apartments up to and including 4 stories).

Please refer to Minnesota Rules 5200.1100, 5200.1101, and 5200.1102 for definitions of labor classifications on this wage determination, and direct any questions regarding such classifications to the Branch of Construction Wage Determinations.

Note: Contracts subject to the Davis-Bacon Act are generally required to pay at least the applicable minimum wage rate required under Executive Order 14026 or Executive Order 13658. Please note that these Executive Orders apply to covered contracts entered into by the federal government that are subject to the Davis-Bacon Act itself, but do not apply to contracts subject only to the Davis-Bacon Related Acts, including those set forth at 29 CFR 5.1(a)(1).

| If the contract is entered<br>into on or after January 30,<br>2022, or the contract is<br>renewed or extended (e.g., an<br>option is exercised) on or<br>after January 30, 2022: | <ul> <li>Executive Order 14026<br/>generally applies to the<br/>contract.</li> <li>The contractor must pay<br/>all covered workers at<br/>least \$17.75 per hour (or<br/>the applicable wage rate<br/>listed on this wage<br/>determination, if it is<br/>higher) for all hours<br/>spent performing on the<br/>contract in 2025.</li> </ul> |
|--|--|
| If the contract was awarded on<br>or between January 1, 2015 and<br>January 29, 2022, and the<br>contract is not renewed or<br>extended on or after January<br>30, 2022:         | •  |

The applicable Executive Order minimum wage rate will be adjusted annually. If this contract is covered by one of the Executive Orders and a classification considered necessary for performance of work on the contract does not appear on this wage determination, the contractor must still submit a conformance request.

Additional information on contractor requirements and worker protections under the Executive Orders is available at

# http://www.dol.gov/whd/govcontracts.

| Modification | Number | Publication | Date |
|--------------|--------|-------------|------|
| 0            |        | 01/03/2025  |      |

## SAMN2023-028 12/26/2023

|   | Rates | Fringes |
|---|-------|---------|
| ARTICULATED HAULER\$  | 35.18 | 20.50   |
| ASBESTOS ABATEMENT WORKER\$   | 39.86 | 24.11   |
| BOILERMAKER\$   | 32.00 | 7.04    |
| BRICKLAYER\$  | 47.79 | 26.48   |
| CARPENTER\$   | 41.21 | 25.99   |
| CARPET LAYER (LINOLEUM)\$   | 41.55 | 24.45   |
| CEMENT MASON\$  | 52.51 | 12.63   |
| Drywall Taper\$   | 34.91 | 23.77   |
| ELECTRICIAN\$   | 48.68 | 25.82   |
| ELEVATOR CONSTRUCTORS\$   | 57.49 | 43.71   |
| FLAG PERSON\$   | 23.17 | 17.67   |
| GLAZIER\$   | 43,66 | 22.47   |
| HEATING AND FROST INSULATORS\$  | 49.04 | 31.70   |
| IRONWORKER\$  | 46.00 | 34.11   |
| LABORER: Common or General<br>(GENERAL LABOR WORK)\$  | 34.50 | 23.75   |
| LABORER: Skilled (ASSISTING<br>SKILLED CRAFT JOURNEYMAN)\$  | 34.50 | 23.75   |
| LATHER\$  | 41.21 | 25.40   |
| MILLWRIGHT\$  | 25.00 | 4.16    |
| PAINTER (INCLUDING HAND<br>BRUSHED, HAND SPRAYED, AND<br>THE TAPING OF PAVEMENT<br>MARKINGS)\$  | 35.33 | 23.39   |
| PAVEMENT MARKING OR MARKING<br>REMOVAL EQUIPMENT ((ONE OR<br>TWO PERSON OPERATORS);<br>SELF-PROPELLED TRUCK OR<br>TRAILER MOUNTED UNITS.)\$ | 27.26 | 16.59   |
| Piledriver (INCLUDING<br>VIBRATORY DRIVER OR EXTRACTOR<br>FOR PILING AND SHEETING<br>OPERATIONS)\$  | 41 61 | 25.03   |
| PIPEFITTER/STEAMFITTER  |       | 25.03   |
| T T E T T T E N D T E A T T T T T T T T T T T T T T T T T   | 0T    | 24.30   |

PIPELAYER (WATER, SEWER AND

| GAS)      | \$ 40.14 | 24.24 |
|-----------|----------|-------|
| PLASTERER | \$ 20.00 | 5.50  |
| PLUMBER   | \$ 49.16 | 26.23 |

POWER EQUIPMENT OPERATOR:

(Commercial Group 1).....\$ 45.24 22.85 HELICOPTER PILOT; TOWER CRANE 250 FEET AND OVER; TRUCK CRAWLER CRANE WITH 200 FEET OF BOOM AND OVER, INCLUDING JIB

POWER EQUIPMENT OPERATOR:

(Commercial Group 2).....\$ 44.90 TOWER CRANE 200 FEET AND OVER; CONCRETE PUMP WITH 50 METERS/164 FEET OF BOOM AND OVER; PILE DRIVING WHEN THREE DRUMS IN USE; TRUCK OR CRAWLER CRANE WITH 150 FEET OF BOOM UP TO AND NOT INCLUDING 200 FEET, INCLUDING JIB

POWER EQUIPMENT OPERATOR:

(Commercial Group 3).....\$ 47.35 25.20 ALL-TERRAIN VEHICLE CRANES; CONCRETE PUMP 32-49 METERS/102-164 FEET; DERRICK (GUY & STIFFLEG); SELF-ERECTING TOWER CRANE 100 FEET AND OVER MEASURED FROM BOOM FOOT PIN; STATIONARY TOWER CRANE UP TO 200 FEET; TRAVELING TOWER CRANE; TRUCK OR CRAWLER CRANE UP TO AND NOT INCLUDING 150 FEET OF BOOM, INCLUDING JIB

#### POWER EQUIPMENT OPERATOR:

(Commercial Group 4).....\$ 43.15 22.85 CRAWLER BACKHOE INCLUDING ATTACHMENTS; FIREPERSON, CHIEF BOILER LICENSE; HOIST ENGINEER (THREE DRUMS OR MORE); LOCOMOTIVE; OVERHEAD CRANE (INSIDE BUILDING PERIMETER); TRACTOR . BOOM TYPE

POWER EQUIPMENT OPERATOR:

(Commercial Group 5).....\$ 46.51 26.40 AIR COMPRESSOR 450 CFM OR OVER (TWO OR MORE MACHINES); CONCRETE MIXER; CONCRETE PUMP UP TO 31 METERS/101 FEET OF BOOM; DRILL RIGS, HEAVY ROTARY OR CHURN OR CABLE DRILL WHEN USED FOR CAISSON FOR ELEVATOR OR BUILDING CONSTRUCTION; FORKLIFT; FRONT END, SKID STEER 1 C YD AND OVER; HOIST ENGINEER (ONE OR TWO DRUMS); MECHANIC (ON POWER EQUIPMENT); POWER PLANT (100 KW AND OVER OR MULTIPLES EQUAL TO 100KW AND OVER); PUMP OPERATOR AND/OR CONVEYOR (TWO OR MORE MACHINES); SELF-ERECTING TOWER CRANE UNDER 100 FEET MEASURED FROM BOOM FOOT PIN; STRADDLE CARRIER; TRACTOR OVER D2; WELL POINT PUMP

#### POWER EQUIPMENT OPERATOR:

(Commercial Group 6).....\$ 40.22 22.85 CONCRETE BATCH PLANT; FIREPERSON, FIRST CLASS BOILER LICENSE; FRONT END, SKID STEER UP TO 1 C YD; GUNITE MACHINE; TRACTOR OPERATOR D2 OR SIMILAR SIZE; TRENCHING MACHINE (SEWER, WATER, GAS) EXCLUDES WALK BEHIND TRENCHER

#### POWER EQUIPMENT OPERATOR:

(Commercial Group 7).....\$ 39.10 22.85 AIR COMPRESSOR 600 CFM OR OVER; BRAKEPERSON; CONCRETE PUMP/PUMPCRETE OR COMPLACO TYPE; FIREPERSON, TEMPORARY HEAT SECOND CLASS BOILER LICENSE; OILER (POWER SHOVEL, CRANE, TRUCK CRANE, DRAGLINE, CRUSHERS AND MILLING MACHINES, OR OTHER SIMILAR POWER EQUIPMENT); PICK UP SWEEPER (ONE CUBIC YARD HOPPER CAPACITY); PUMP AND/OR CONVEYOR

POWER EQUIPMENT OPERATOR:

(Commercial Group 8).....\$ 27.74 ELEVATOR OPERATOR; GREASER; MECHANICAL SPACE HEATER (TEMPORARY HEAT NO BOILER LICENSE REQUIRED)

POWER EQUIPMENT OPERATOR: (Highway/Heavy Group 2).....\$ 35.93 20.50 GRADER OR MOTOR PATROL; TUGBOAT 100 H.P. AND OVER WHEN LICENSE REQUIRED

POWER EQUIPMENT OPERATOR:

(Highway/Heavy Group 3).....\$ 35.48 20.50 ASPHALT BITUMINOUS STABILIZER PLANT; CABLEWAY; DERRICK (GUY OR STIFFLEG)(POWER)(SKIDS OR STATIONARY); DREDGE OR ENGINEERS, DREDGE (POWER) AND ENGINEER; LOCOMOTIVE CRANE OPERATOR; TANDEM SCRAPER; TUGBOAT 100 H.P AND OVER

POWER EQUIPMENT OPERATOR:

(Highway/Heavy Group 4).....\$ 35.18 20.50 AIR TRACK ROCK DRILL; AUTOMATIC ROAD MACHINE (CMI OR SIMILAR); BACKFILLER OPERATOR; BITUMINOUS ROLLERS, RUBBER TIRED OR STEEL DRUMMED (EIGHT TONS AND OVER); BITUMINOUS SPREADER AND FINISHING MACHINES (POWER), INCLUDING PAVERS, MACRO SURFACING AND MICRO SURFACING, OR SIMILAR TYPES (OPERATOR AND SCREED PERSON); BROKK OR R.T.C. REMOTE CONTROL OR SIMILAR TYPE WITH ALL ATTACHMENTS; CAT CHALLENGER TRACTORS OR SIMILAR TYPES PULLING ROCK WAGONS, BULLDOZERS AND SCRAPERS; CHIP HARVESTER AND TREE CUTTER; CONCRETE DISTRIBUTOR AND SPREADER FINISHING MACHINE, LONGITUDINAL FLOAT, JOINT MACHINE, AND SPRAY MACHINE: CONCRETE MOBIL; CRUSHING PLANT (GRAVEL AND STONE) OR GRAVEL WASHING, CRUSHING AND SCREENING PLANT; CURB MACHINE; DIRECTIONAL BORING MACHINE; DOPE MACHINE (PIPELINE); DUAL TRACTOR; ELEVATING GRADER; GPS REMOTE OPERATING OF EQUIPMENT; HYDRAULIC TREE PLANTER; LAUNCHER PERSON (TANKER PERSON OR PILOT LICENSE); LOCOMOTIVE; MILLING, GRINDING, PLANNING, FINE GRADE, OR TRIMMER MACHINE; PAVEMENT BREAKER OR TAMPING MACHINE (POWER DRIVEN) MIGHTY MITE OR SIMILAR TYPE; PIPELINE WRAPPING, CLEANING OR BENDING MACHINE; POWER ACTUATED HORIZONTAL BORING MACHINE, OVER SIX INCHES; PUGMILL; RUBBER-TIRED FARM TRACTOR WITH BACKHOE INCLUDING ATTACHMENTS; SCRAPER; SELF-PROPELLED SOIL STABILIZER; SLIP FORM (POWER DRIVEN) (PAVING); TIE TAMPER AND BALLAST MACHINE; TRACTOR, WHEEL TYPE, OVER 50 H.P. WITH PTO UNRELATED TO LANDSCAPING; TUB GRINDER, MORBARK, OR SIMILAR TYPE

**POWER EQUIPMENT OPERATOR:** 

(Highway/Heavy Group 5).....\$ 23.54 BITUMINOUS ROLLER (UNDER EIGHT TONS); CONCRETE SAW (MULTIPLE BLADE) (POWER OPERATED); FORM TRENCH DIGGER (POWER); HYDRAULIC LOG SPLITTER; LOADER (BARBER GREENE OR SIMILAR TYPE); POST HOLE DRIVING MACHINE/POST HOLE AUGER; POWER ACTUATED JACK; SELF-PROPELLED CHIP SPREADER (FLAHERTY OR SIMILAR); SHEEP FOOT COMPACTOR WITH BLADE . 200 H.P. AND OVER; SHOULDERING MACHINE (POWER) APSCO OR SIMILAR TYPE INCLUDING SELF-PROPELLED SAND AND CHIP SPREADER; STUMP CHIPPER AND TREE CHIPPER; TREE FARMER (MACHINE)

POWER EQUIPMENT OPERATOR:

(Highway/Heavy Group 6).....\$ 27.74 19.70 CAT, CHALLENGER, OR SIMILAR TYPE OF TRACTORS, WHEN PULLING DISK OR ROLLER; DREDGE DECK HAND; GRAVEL SCREENING PLANT (PORTABLE NOT CRUSHING OR WASHING); LEVER PERSON; POWER SWEEPER; SHEEP FOOT ROLLER AND ROLLERS ON GRAVEL COMPACTION, INCLUDING VIBRATING ROLLERS; TRACTOR, WHEEL TYPE, OVER 50 H.P., UNRELATED TO LANDSCAPING

| ROOFER\$ 31.84             | 16.30 |
|----------------------------|-------|
| SHEET METAL WORKER\$ 39.65 | 25.86 |
| SIGN ERECTOR\$ 32.17       | 17.65 |
| SPRINKLER FITTER\$ 36.33   | 18.49 |
| TERRAZZO WORKER\$ 40.53    | 19.83 |
| TILE FINISHER\$ 20.00      | 4.75  |
| TILE SETTER\$ 44.90        | 5.65  |

- TRUCK DRIVER (Group 1).....\$ 25.05 MECHANIC; TRACTOR TRAILER DRIVER; TRUCK DRIVER (HAULING MACHINERY INCLUDING OPERATION OF HAND AND POWER OPERATED WINCHES)
- TRUCK DRIVER (Group 2).....\$ 18.000.00FOUR OR MORE AXLE UNIT, STRAIGHT BODY TRUCK
- TRUCK DRIVER (Group 3).....\$ 15.25 \*\* 0.00 BITUMINOUS DISTRIBUTOR DRIVER; BITUMINOUS DISTRIBUTOR (ONE PERSON OPERATION); THREE AXLE UNITS

UNDERGROUND AND OPEN DITCH LABORER (EIGHT FEET BELOW STARTING GRADE LEVEL).....\$ 32.01 21.84 WIRING SYSTEM TECHNICIAN......\$ 44.61 20.16 WIRING SYSTEMS INSTALLER.....\$ 31.25 16.34

WELDERS - Receive rate prescribed for craft performing operation to which welding is incidental.

\*\* Workers in this classification may be entitled to a higher minimum wage under Executive Order 14026 (\$17.75) or 13658 (\$13.30). Please see the Note at the top of the wage determination for more information. Please also note that the minimum wage requirements of Executive Order 14026 are not currently being enforced as to any contract or subcontract to which the states of Texas, Louisiana, or Mississippi, including their agencies, are a party.

Note: Executive Order (EO) 13706, Establishing Paid Sick Leave for Federal Contractors applies to all contracts subject to the Davis-Bacon Act for which the contract is awarded (and any solicitation was issued) on or after January 1, 2017. If this contract is covered by the EO, the contractor must provide employees with 1 hour of paid sick leave for every 30 hours they work, up to 56 hours of paid sick leave each year. Employees must be permitted to use paid sick leave for their own illness, injury or other health-related needs, including preventive care; to assist a family member (or person who is like family to the employee) who is ill, injured, or has other health-related needs, including preventive care; or for reasons resulting from, or to assist a family member (or person who is like family to the employee) who is a victim of, domestic violence, sexual assault, or stalking. Additional information on contractor requirements and worker protections under the EO

is available at https://www.dol.gov/agencies/whd/government-contracts.

Unlisted classifications needed for work not included within the scope of the classifications listed may be added after award only as provided in the labor standards contract clauses (29CFR 5.5 (a) (1) (iii)).

\_\_\_\_\_

The body of each wage determination lists the classifications and wage rates that have been found to be prevailing for the type(s) of construction and geographic area covered by the wage determination. The classifications are listed in alphabetical order under rate identifiers indicating whether the particular rate is a union rate (current union negotiated rate), a survey rate, a weighted union average rate, a state adopted rate, or a supplemental classification rate.

#### Union Rate Identifiers

A four-letter identifier beginning with characters other than ""SU"", ""UAVG"", ?SA?, or ?SC? denotes that a union rate was prevailing for that classification in the survey. Example: PLUM0198-005 07/01/2024. PLUM is an identifier of the union whose collectively bargained rate prevailed in the survey for this classification, which in this example would be Plumbers. 0198 indicates the local union number or district council number where applicable, i.e., Plumbers Local 0198. The next number, 005 in the example, is an internal number used in processing the wage determination. The date, 07/01/2024 in the example, is the effective date of the most current negotiated rate.

Union prevailing wage rates are updated to reflect all changes over time that are reported to WHD in the rates in the collective bargaining agreement (CBA) governing the classification.

#### Union Average Rate Identifiers

The UAVG identifier indicates that no single rate prevailed for those classifications, but that 100% of the data reported for the classifications reflected union rates. EXAMPLE: UAVG-OH-0010 01/01/2024. UAVG indicates that the rate is a weighted union average rate. OH indicates the State of Ohio. The next number, 0010 in the example, is an internal number used in producing the wage determination. The date, 01/01/2024 in the example, indicates the date the wage determination was updated to reflect the most current union average rate.

A UAVG rate will be updated once a year, usually in January, to reflect a weighted average of the current rates in the collective bargaining agreements on which the rate is based.

#### Survey Rate Identifiers

The ""SU"" identifier indicates that either a single non-union rate prevailed (as defined in 29 CFR 1.2) for this classification in the survey or that the rate was derived by computing a weighted average rate based on all the rates reported in the survey for that classification. As a weighted average rate includes all rates reported in the survey, it may include both union and non-union rates. Example: SUFL2022-007 6/27/2024. SU indicates the rate is a single non-union prevailing rate or a weighted average of survey data for that classification. FL indicates the State of Florida. 2022 is the year of the survey on which these classifications and rates are based. The next number, 007 in the example, is an internal number used in producing the wage determination. The date, 6/27/2024 in the example, indicates the survey completion date for the classifications and rates under that identifier.

?SU? wage rates typically remain in effect until a new survey is conducted. However, the Wage and Hour Division (WHD) has the discretion to update such rates under 29 CFR 1.6(c)(1).

#### State Adopted Rate Identifiers

The ""SA"" identifier indicates that the classifications and prevailing wage rates set by a state (or local) government were adopted under 29 C.F.R 1.3(g)-(h). Example: SAME2023-007 01/03/2024. SA reflects that the rates are state adopted. ME refers to the State of Maine. 2023 is the year during which the state completed the survey on which the listed classifications and rates are based. The next number, 007 in the example, is an internal number used in producing the wage determination. The date, 01/03/2024 in the example, reflects the date on which the classifications and rates under the SA? identifier took effect under state law in the state from which the rates were adopted.

WAGE DETERMINATION APPEALS PROCESS

1) Has there been an initial decision in the matter? This can be:

a) a survey underlying a wage determination
b) an existing published wage determination
c) an initial WHD letter setting forth a position on
a wage determination matter
d) an initial conformance (additional classification and rate) determination

On survey related matters, initial contact, including requests for summaries of surveys, should be directed to the WHD Branch of Wage Surveys. Requests can be submitted via email to davisbaconinfo@dol.gov or by mail to:

> Branch of Wage Surveys Wage and Hour Division U.S. Department of Labor 200 Constitution Avenue, N.W. Washington, DC 20210

Regarding any other wage determination matter such as conformance decisions, requests for initial decisions should be directed to the WHD Branch of Construction Wage Determinations. Requests can be submitted via email to BCWD-Office@dol.gov or by mail to:

> Branch of Construction Wage Determinations Wage and Hour Division U.S. Department of Labor 200 Constitution Avenue, N.W. Washington, DC 20210

2) If an initial decision has been issued, then any interested party (those affected by the action) that disagrees with the decision can request review and reconsideration from the Wage and Hour Administrator (See 29 CFR Part 1.8 and 29 CFR Part 7). Requests for review and reconsideration can be submitted via email to dba.reconsideration@dol.gov or by mail to:

> Wage and Hour Administrator U.S. Department of Labor 200 Constitution Avenue, N.W. Washington, DC 20210

The request should be accompanied by a full statement of the interested party's position and any information (wage payment data, project description, area practice material, etc.) that the requestor considers relevant to the issue.

3) If the decision of the Administrator is not favorable, an interested party may appeal directly to the Administrative Review Board (formerly the Wage Appeals Board). Write to:

Administrative Review Board U.S. Department of Labor 200 Constitution Avenue, N.W. Washington, DC 20210.

END OF GENERAL DECISION"

"General Decision Number: MN20250236 01/03/2025

Superseded General Decision Number: MN20240236

State: Minnesota

Construction Types: Heavy and Highway

Counties: Dodge, Fillmore, Freeborn, Goodhue, Houston, Mower, Olmsted, Rice, Steele, Wabasha and Winona Counties in Minnesota.

Heavy and Highway Construction Projects

Please refer to Minnesota Rules 5200.1100, 5200.1101, and 5200.1102 for definitions of labor classifications on this wage determination, and direct any questions regarding such classifications to the Branch of Construction Wage Determinations.

Note: Contracts subject to the Davis-Bacon Act are generally required to pay at least the applicable minimum wage rate required under Executive Order 14026 or Executive Order 13658. Please note that these Executive Orders apply to covered contracts entered into by the federal government that are subject to the Davis-Bacon Act itself, but do not apply to contracts subject only to the Davis-Bacon Related Acts, including those set forth at 29 CFR 5.1(a)(1).

| If the contract is entered<br>into on or after January 30,<br>2022, or the contract is<br>renewed or extended (e.g., an<br>option is exercised) on or<br>after January 30, 2022: | <ul> <li>Executive Order 14026</li> <li>generally applies to the contract.</li> <li>The contractor must pay all covered workers at least \$17.75 per hour (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on the contract in 2025.</li> </ul> |
|--|---|
| If the contract was awarded on<br>or between January 1, 2015 and<br>January 29, 2022, and the<br>contract is not renewed or<br>extended on or after January<br>30, 2022:         | •   |

The applicable Executive Order minimum wage rate will be adjusted annually. If this contract is covered by one of the Executive Orders and a classification considered necessary for performance of work on the contract does not appear on this wage determination, the contractor must still submit a conformance request.

Additional information on contractor requirements and worker

protections under the Executive Orders is available at http://www.dol.gov/whd/govcontracts.

| Modification | Number | Publication | Date |
|--------------|--------|-------------|------|
| 0            |        | 01/03/2025  |      |

SAMN2024-006 11/18/2024

| Rat   | tes Fi | ringes |
|---|--------|--------|
| ARTICULATED HAULER\$ 44   | 1.67   | 26.90  |
| ASBESTOS ABATEMENT WORKER\$ 36  | 5.23   | 22.26  |
| BLASTER\$ 39  | .64    | 24.68  |
| BOILERMAKER\$ 46  | 5.00   | 31.93  |
| BOOM TRUCK\$ 47   | 7.25   | 26.90  |
| BRICKLAYER\$ 36   | 5.05   | 19.68  |
| CARPENTER\$ 46  | 5.07   | 29.42  |
| CARPET LAYER (LINOLEUM)\$ 35  | .32    | 14.03  |
| CEMENT MASON\$ 53   | .88    | 12.76  |
| ELECTRICIAN\$ 48  | .37    | 26.13  |
| FLAG PERSON\$ 36  | . 64   | 24.68  |
| GROUND PERSON\$ 33  | .40    | 16.30  |
| HEATING AND FROST INSULATORS\$ 43   | .90    | 23.05  |
| IRONWORKER\$ 44   | . 85   | 35.72  |
| LABORER: Common or General<br>(GENERAL LABOR WORK)\$36  | . 64   | 24.68  |
| LABORER: Landscape<br>(GARDENER, SOD LAYER AND<br>NURSERY OPERATOR)\$ 30  | .04    | 21.16  |
| LABORER: Skilled (ASSISTING<br>SKILLED CRAFT JOURNEYMAN)\$ 36   | .64    | 24.68  |
| LANDSCAPING EQUIPMENT<br>(INCLUDES HYDRO SEEDER OR<br>MULCHER, SOD ROLLER, FARM<br>TRACTOR WITH ATTACHMENT<br>SPECIFICALLY SEEDING,<br>SODDING, OR PLANT, AND<br>TWO-FRAMED FORKLIFT<br>(EXCLUDING FRONT,<br>POSIT-TRACK, AND SKID STEER<br>LOADERS), NO EARTHWORK OR |        |        |
| GRADING FOR ELEVATIONS)\$ 30.   |        | 21.16  |
| LINEMAN\$ 46  |        | 20.12  |
| MILLWRIGHT\$ 41.  | .70    | 31.81  |

| OFF-ROAD TRUCK\$ 44.67  | 26.40  |
|---|--|
| PAINTER (INCLUDING HAND<br>BRUSHED, HAND SPRAYED, AND<br>THE TAPING OF PAVEMENT<br>MARKINGS)\$ 34.78  | 24.83  |
| PAVEMENT MARKING OR MARKING<br>REMOVAL EQUIPMENT ((ONE OR<br>TWO PERSON OPERATORS);<br>SELF-PROPELLED TRUCK OR<br>TRAILER MOUNTED UNITS)\$ 33.91  | 23.49  |
| Piledriver (INCLUDING<br>VIBRATORY DRIVER OR EXTRACTOR<br>FOR PILING AND SHEETING   |  |
| OPERATIONS)\$ 45.71   | 29.73  |
| PIPEFITTER/STEAMFITTER\$ 55.94  | 34.50  |
| PIPELAYER (WATER, SEWER AND<br>GAS)\$ 40.14   | 24.68  |
| PLUMBER\$ 50.16   | 28.23  |
| POWER EQUIPMENT OPERATOR:<br>(Highway/Heavy Group 2)\$ 45.61<br>HELICOPTER PILOT; CONCRETE PUMP; ALL CRANES WITH<br>BOOM, EXCLUDING JIB; DRAGLINE, CRAWLER, HYDRAULIC<br>(TRACK OR WHEEL MOUNTED) AND/OR OTHER SIMILAR EQU<br>SHOVEL-TYPE CONTROLS THREE CUBIC YARDS AND OVER MARATED CAPACITY INCLUDING ALL ATTACHMENTS; GRADER<br>PATROL; PILE DRIVING; TUGBOAT 100 H.P. AND OVER WAREQUIRED  | BACKHOE<br>IPMENT WITH<br>ANUFACTURER.S<br>OR MOTOR  |
| POWER EQUIPMENT OPERATOR:<br>(Highway/Heavy Group 3)\$ 45.01<br>ASPHALT BITUMINOUS STABILIZER PLANT; CABLEWAY; CON<br>STATIONARY PLANT; DERRICK (GUY OR STIFFLEG)(POWER<br>STATIONARY); DRAGLINE, CRAWLER, HYDRAULIC BACKHOE<br>WHEEL MOUNTED) AND/OR SIMILAR EQUIPMENT WITH SHOV<br>CONTROLS, UP TO THREE CUBIC YARDS MANUFACTURER.S<br>CAPACITY INCLUDING ALL ATTACHMENTS; DREDGE OR ENG<br>DREDGE (POWER) AND ENGINEER; FRONT END LOADER, FIN<br>YARDS AND OVER INCLUDING ATTACHMENTS; LOCOMOTIVE (<br>OPERATOR; MIXER (PAVING) CONCRETE PAVING, ROAD MOD<br>MUCKING OPERATIONS, CONWAY OR SIMILAR TYPE; MECHAM<br>EQUIPMENT: TRACTOR BOOM TYPE: TANDEM SCRAPER. | )(SKIDS OR<br>(TRACK OR<br>EL-TYPE<br>RATED<br>INEERS,<br>VE CUBIC<br>CRANE<br>LE, INCLUDING<br>NIC ON POWER |

POWER EQUIPMENT OPERATOR:

CRAWLER CRANE; TUGBOAT 100 H.P AND OVER

(Highway/Heavy Group 4).....\$ 44.67 26.90 AIR TRACK ROCK DRILL; AUTOMATIC ROAD MACHINE (CMI OR SIMILAR); BACKFILLER OPERATOR; CONCRETE BATCH PLANT OPERATOR; BITUMINOUS ROLLERS, RUBBER TIRED OR STEEL DRUMMED (EIGHT TONS AND OVER); BITUMINOUS SPREADER AND FINISHING MACHINES (POWER), INCLUDING PAVERS, MACRO SURFACING AND MICRO SURFACING, OR SIMILAR TYPES (OPERATOR AND SCREED PERSON); BROKK OR R.T.C. REMOTE CONTROL OR SIMILAR TYPE WITH ALL ATTACHMENTS; CAT CHALLENGER TRACTORS OR SIMILAR TYPES PULLING ROCK WAGONS, BULLDOZERS AND SCRAPERS; CHIP HARVESTER AND TREE CUTTER; CONCRETE DISTRIBUTOR AND SPREADER FINISHING MACHINE, LONGITUDINAL FLOAT, JOINT MACHINE, AND SPRAY MACHINE; CONCRETE MIXER ON JOBSITE; CONCRETE MOBIL; CRUSHING PLANT (GRAVEL AND STONE) OR GRAVEL WASHING, CRUSHING AND SCREENING PLANT; CURB MACHINE; DIRECTIONAL BORING MACHINE;

EQUIPMENT; TRACTOR, BOOM TYPE; TANDEM SCRAPER; TRUCK CRANE,

DOPE MACHINE (PIPELINE); DRILL RIGS, HEAVY ROTARY OR CHURN OR CABLE DRILL; DUAL TRACTOR; ELEVATING GRADER; FORK LIFT OR STRADDLE CARRIER; FORK LIFT OR LUMBER STACKER; FRONT END, SKID STEER OVER 1 TO 5 C YD; GPS REMOTE OPERATING OF EQUIPMENT; HOIST ENGINEER (POWER); HYDRAULIC TREE PLANTER; LAUNCHER PERSON (TANKER PERSON OR PILOT LICENSE); LOCOMOTIVE; MILLING, GRINDING, PLANNING, FINE GRADE, OR TRIMMER MACHINE; MULTIPLE MACHINES, SUCH AS AIR COMPRESSORS, WELDING MACHINES, GENERATORS, PUMPS; PAVEMENT BREAKER OR TAMPING MACHINE (POWER DRIVEN) MIGHTY MITE OR SIMILAR TYPE; PICKUP SWEEPER, ONE CUBIC YARD AND OVER HOPPER CAPACITY; PIPELINE WRAPPING, CLEANING OR BENDING MACHINE; POWER PLANT ENGINEER, 100 KWH AND OVER; POWER ACTUATED HORIZONTAL BORING MACHINE, OVER SIX INCHES; PUGMILL; PUMPCRETE; RUBBER-TIRED FARM TRACTOR WITH BACKHOE INCLUDING ATTACHMENTS; SCRAPER; SELF-PROPELLED SOIL STABILIZER; SLIP FORM (POWER DRIVEN) (PAVING); TIE TAMPER AND BALLAST MACHINE; TRACTOR, BULLDOZER; TRACTOR, WHEEL TYPE, OVER 50 H.P. WITH PTO UNRELATED TO LANDSCAPING; TRENCHING MACHINE (SEWER, WATER, GAS) EXCLUDES WALK BEHIND TRENCHER; TUB GRINDER, MORBARK, OR SIMILAR TYPE; WELL POINT DISMANTLING OR INSTALLATION

#### POWER EQUIPMENT OPERATOR:

(Highway/Heavy Group 5)......\$ 41.36 26.90 AIR COMPRESSOR, 600 CFM OR OVER; BITUMINOUS ROLLER (UNDER EIGHT TONS); CONCRETE SAW (MULTIPLE BLADE) (POWER OPERATED); FORM TRENCH DIGGER (POWER); FRONT END, SKID STEER UP TO 1C YD; GUNITE GUNALL; HYDRAULIC LOG SPLITTER; LOADER (BARBER GREENE OR SIMILAR TYPE); POST HOLE DRIVING MACHINE/POST HOLE AUGER; POWER ACTUATED AUGER AND BORING MACHINE; POWER ACTUATED JACK; PUMP; SELF-PROPELLED CHIP SPREADER (FLAHERTY OR SIMILAR); SHEEP FOOT COMPACTOR WITH BLADE . 200 H.P. AND OVER; SHOULDERING MACHINE (POWER) APSCO OR SIMILAR TYPE INCLUDING SELF-PROPELLED SAND AND CHIP SPREADER; STUMP CHIPPER AND TREE CHIPPER; TREE FARMER (MACHINE)

## POWER EQUIPMENT OPERATOR:

(Highway/Heavy Group 6).....\$ 40.02 26.90 CAT, CHALLENGER, OR SIMILAR TYPE OF TRACTORS, WHEN PULLING DISK OR ROLLER; CONVEYOR; DREDGE DECK HAND; FIRE PERSON OR TANK CAR HEATER; GRAVEL SCREENING PLANT (PORTABLE NOT CRUSHING OR WASHING); GREASER (TRACTOR); LEVER PERSON; OILER (POWER SHOVEL, CRANE, TRUCK CRANE, DRAGLINE, CRUSHERS, AND MILLING MACHINES, OR OTHER SIMILAR HEAVY EQUIPMENT); POWER SWEEPER; SHEEP FOOT ROLLER AND ROLLERS ON GRAVEL COMPACTION, INCLUDING VIBRATING ROLLERS; TRACTOR, WHEEL TYPE, OVER 50 H.P., UNRELATED TO LANDSCAPING

34.57

| Survey Field Technician       |       |
|-------------------------------|-------|
| (OPERATE TOTAL STATION, GPS   |       |
| RECEIVER, LEVEL, ROD OR RANGE |       |
| POLES, STEEL TAPE             |       |
| MEASUREMENT; MARK AND DRIVE   |       |
| STAKES; HAND OR POWER DIGGING |       |
| FOR AND IDENTIFICATION OF     |       |
| MARKERS OR MONUMENTS; PERFORM |       |
| AND CHECK CALCULATIONS;       |       |
| REVIEW AND UNDERSTAND         |       |
| CONSTRUCTION PLANS AND LAND   |       |
| SURVEY MATERIALS)\$ 28.18     | 20.07 |
|                               |       |
| TRAFFIC CONTROL PERSON        |       |
| (TEMPORARY SIGNAGE)\$ 30.51   | 21.84 |

- TRUCK DRIVER (Group 1).....\$ 33.00 14.40 MECHANIC; TRACTOR TRAILER DRIVER; TRUCK DRIVER (HAULING MACHINERY INCLUDING OPERATION OF HAND AND POWER OPERATED WINCHES)
- TRUCK DRIVER (Group 2).....\$ 54.240.01FOUR OR MORE AXLE UNIT, STRAIGHT BODY TRUCK
- TRUCK DRIVER (Group 3).....\$ 32.00 13.00 BITUMINOUS DISTRIBUTOR DRIVER; BITUMINOUS DISTRIBUTOR (ONE PERSON OPERATION); THREE AXLE UNITS
- TRUCK DRIVER (Group 4)......\$ 35.74 21.76 BITUMINOUS DISTRIBUTOR SPRAY OPERATOR (REAR AND OILER); DUMP PERSON; GREASER; PILOT CAR DRIVER; RUBBER-TIRED, SELF-PROPELLED PACKER UNDER 8 TONS; TWO AXLE UNIT; SLURRY OPERATOR; TANK TRUCK HELPER (GAS, OIL, ROAD OIL, AND WATER); TRACTOR OPERATOR, UNDER 50 H.P.

Tunnel Miner.....\$ 33.51 22.39

UNDERGROUND AND OPEN DITCH LABORER (EIGHT FEET BELOW STARTING GRADE LEVEL).....\$ 38.14 24.68 WIRING SYSTEM TECHNICIAN......\$ 47.73 22.24 WIRING SYSTEMS INSTALLER.....\$ 26.49 12.40

WELDERS - Receive rate prescribed for craft performing operation to which welding is incidental.

Note: Executive Order (EO) 13706, Establishing Paid Sick Leave for Federal Contractors applies to all contracts subject to the Davis-Bacon Act for which the contract is awarded (and any solicitation was issued) on or after January 1, 2017. If this contract is covered by the EO, the contractor must provide employees with 1 hour of paid sick leave for every 30 hours they work, up to 56 hours of paid sick leave each year. Employees must be permitted to use paid sick leave for their own illness, injury or other health-related needs, including preventive care; to assist a family member (or person who is like family to the employee) who is ill, injured, or has other health-related needs, including preventive care; or for reasons resulting from, or to assist a family member (or person who is like family to the employee) who is a victim of, domestic violence, sexual assault, or stalking. Additional information on contractor requirements and worker protections under the EO is available at

https://www.dol.gov/agencies/whd/government-contracts.

Unlisted classifications needed for work not included within the scope of the classifications listed may be added after award only as provided in the labor standards contract clauses (29CFR 5.5 (a) (1) (iii)).

The body of each wage determination lists the classifications and wage rates that have been found to be prevailing for the type(s) of construction and geographic area covered by the wage

determination. The classifications are listed in alphabetical order under rate identifiers indicating whether the particular rate is a union rate (current union negotiated rate), a survey rate, a weighted union average rate, a state adopted rate, or a supplemental classification rate.

#### Union Rate Identifiers

A four-letter identifier beginning with characters other than ""SU"", ""UAVG"", ?SA?, or ?SC? denotes that a union rate was prevailing for that classification in the survey. Example: PLUM0198-005 07/01/2024. PLUM is an identifier of the union whose collectively bargained rate prevailed in the survey for this classification, which in this example would be Plumbers. 0198 indicates the local union number or district council number where applicable, i.e., Plumbers Local 0198. The next number, 005 in the example, is an internal number used in processing the wage determination. The date, 07/01/2024 in the example, is the effective date of the most current negotiated rate.

Union prevailing wage rates are updated to reflect all changes over time that are reported to WHD in the rates in the collective bargaining agreement (CBA) governing the classification.

#### Union Average Rate Identifiers

The UAVG identifier indicates that no single rate prevailed for those classifications, but that 100% of the data reported for the classifications reflected union rates. EXAMPLE: UAVG-OH-0010 01/01/2024. UAVG indicates that the rate is a weighted union average rate. OH indicates the State of Ohio. The next number, 0010 in the example, is an internal number used in producing the wage determination. The date, 01/01/2024 in the example, indicates the date the wage determination was updated to reflect the most current union average rate.

A UAVG rate will be updated once a year, usually in January, to reflect a weighted average of the current rates in the collective bargaining agreements on which the rate is based.

#### Survey Rate Identifiers

The ""SU"" identifier indicates that either a single non-union rate prevailed (as defined in 29 CFR 1.2) for this classification in the survey or that the rate was derived by computing a weighted average rate based on all the rates reported in the survey for that classification. As a weighted average rate includes all rates reported in the survey, it may include both union and non-union rates. Example: SUFL2022-007 6/27/2024. SU indicates the rate is a single non-union prevailing rate or a weighted average of survey data for that classification. FL indicates the State of Florida. 2022 is the year of the survey on which these classifications and rates are based. The next number, 007 in the example, is an internal number used in producing the wage determination. The date, 6/27/2024 in the example, indicates the survey completion date for the classifications and rates under that identifier.

?SU? wage rates typically remain in effect until a new survey is conducted. However, the Wage and Hour Division (WHD) has the discretion to update such rates under 29 CFR 1.6(c)(1).

State Adopted Rate Identifiers

The ""SA"" identifier indicates that the classifications and prevailing wage rates set by a state (or local) government were adopted under 29 C.F.R 1.3(g)-(h). Example: SAME2023-007 01/03/2024. SA reflects that the rates are state adopted. ME refers to the State of Maine. 2023 is the year during which the state completed the survey on which the listed classifications and rates are based. The next number, 007 in the example, is an internal number used in producing the wage determination. The date, 01/03/2024 in the example, reflects the date on which the classifications and rates under the SA? identifier took effect under state law in the state from which the rates were adopted.

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#### WAGE DETERMINATION APPEALS PROCESS

1) Has there been an initial decision in the matter? This can be:

a) a survey underlying a wage determination
b) an existing published wage determination
c) an initial WHD letter setting forth a position on
a wage determination matter
d) an initial conformance (additional classification and rate) determination

On survey related matters, initial contact, including requests for summaries of surveys, should be directed to the WHD Branch of Wage Surveys. Requests can be submitted via email to davisbaconinfo@dol.gov or by mail to:

> Branch of Wage Surveys Wage and Hour Division U.S. Department of Labor 200 Constitution Avenue, N.W. Washington, DC 20210

Regarding any other wage determination matter such as conformance decisions, requests for initial decisions should be directed to the WHD Branch of Construction Wage Determinations. Requests can be submitted via email to BCWD-Office@dol.gov or by mail to:

> Branch of Construction Wage Determinations Wage and Hour Division U.S. Department of Labor 200 Constitution Avenue, N.W. Washington, DC 20210

2) If an initial decision has been issued, then any interested party (those affected by the action) that disagrees with the decision can request review and reconsideration from the Wage and Hour Administrator (See 29 CFR Part 1.8 and 29 CFR Part 7). Requests for review and reconsideration can be submitted via email to dba.reconsideration@dol.gov or by mail to:

> Wage and Hour Administrator U.S. Department of Labor 200 Constitution Avenue, N.W. Washington, DC 20210

The request should be accompanied by a full statement of the interested party's position and any information (wage payment

data, project description, area practice material, etc.) that the requestor considers relevant to the issue.

3) If the decision of the Administrator is not favorable, an interested party may appeal directly to the Administrative Review Board (formerly the Wage Appeals Board). Write to:

Administrative Review Board U.S. Department of Labor 200 Constitution Avenue, N.W. Washington, DC 20210.

END OF GENERAL DECISION"

# **STATE WAGE RATES**

8 Unit T-Hangar Construction Houston County Airport (CHU) FAA AIG No. 3-27-0016-014-2025 & AIP 015-2025 SP No. A2801-38 & 39 Caledonia, MN

## MINNESOTA DEPARTMENT OF LABOR AND INDUSTRY PREVAILING WAGES FOR STATE FUNDED CONSTRUCTION PROJECTS

W THIS NOTICE MUST BE POSTED ON THE JOBSITE IN A CONSPICUOUS PLACE

#### **Construction Type: Commercial**

**County Number: 28** 

County Name: HOUSTON

Effective: 2024-12-23

This project is covered by Minnesota prevailing wage statutes. Wage rates listed below are the minimum hourly rates to be paid on this project.

All hours worked in excess of eight (8) hours per day or forty (40) hours per week shall be paid at a rate of one and one half (1 1/2) times the basic hourly rate. Note: Overtime pay after eight (8) hours on the project must be paid even if the worker does not exceed forty (40) hours in the work week.

Violations should be reported to:

Department of Labor and Industry Prevailing Wage Section 443 Lafayette Road N St Paul, MN 55155 (651) 284-5091 DLLPrevWage@state.mn.us

\* Indicates that adjacent county rates were used for the labor class listed.

County: HOUSTON (28)

| LABOR CODE AND CLASS                            |   | EFFECT DATE  | BASIC RATE | FRINGE RATE | TOTAL RATE |  |  |
|---|---|--|------------|-------------|------------|--|--|
| LABORERS (101 - 112) (SPECIAL CRAFTS 701 - 730) |   |  |            |             |            |  |  |
| 101   | LABORER, COMMON (GENERAL<br>LABOR WORK)                               | 2024-12-23   | 34.50      | 24.15       | 58.65      |  |  |
| 102   | LABORER, SKILLED (ASSISTING<br>SKILLED CRAFT JOURNEYMAN)              | 2024-12-23   | 34.50      | 24.15       | 58.65      |  |  |
| 103   | LABORER, LANDSCAPING<br>(GARDENER, SOD LAYER AND<br>NURSERY OPERATOR) | FOR RATE CALL 651-284-5091 OR EMAIL<br>DLLPREVWAGE@STATE.MN.US |            |             |            |  |  |
| 104*  | FLAG PERSON   | 2024-12-23   | 23.17      | 17.67       | 40.84      |  |  |
| 105   | WATCH PERSON  | FOR RATE CALL 651-284-5091 OR EMAIL<br>DLLPREVWAGE@STATE.MN.US |            |             |            |  |  |
| 106   | BLASTER   | FOR RATE CALL (<br>DLLPREVWAGE@                                |            | EMAIL       |            |  |  |

| LABOR CODE AND CLASS          |   | EFFECT DATE                            | BASIC RATE        | FRINGE RATE | TOTAL RATE |
|-------------------------------|---|--|-------------------|-------------|------------|
| 107*                          | PIPELAYER (WATER, SEWER AND<br>GAS)   | 2024-12-23                             | 40.14             | 24.24       | 64.38      |
| 108                           | TUNNEL MINER  | FOR RATE CALL<br>DLI.PREVWAGE          |                   | EMAIL       |            |
| 109*                          | UNDERGROUND AND OPEN DITCH<br>LABORER (EIGHT FEET BELOW<br>STARTING GRADE LEVEL)  | 2024-12-23                             | 32.01             | 21.84       | 53.85      |
| 110                           | SURVEY FIELD TECHNICIAN<br>(OPERATE TOTAL STATION, GPS<br>RECEIVER, LEVEL, ROD OR RANGE<br>POLES, STEEL TAPE<br>MEASUREMENT; MARK AND<br>DRIVE STAKES; HAND OR POWER<br>DIGGING FOR AND<br>IDENTIFICATION OF MARKERS OR<br>MONUMENTS; PERFORM AND<br>CHECK CALCULATIONS; REVIEW<br>AND UNDERSTAND<br>CONSTRUCTION PLANS AND LAND<br>SURVEY MATERIALS). THIS<br>CLASSIFICATION DOES NOT APPLY<br>TO THE WORK PERFORMED ON A<br>PREVAILING WAGE PROJECT BY A<br>LAND SURVEYOR WHO IS<br>LICENSED PURSUANT TO<br>MINNESOTA STATUTES, SECTIONS<br>326.02 TO 326.15. | FOR RATE CALL<br>DLLPREVWAGE@          |                   | EMAIL       |            |
| 111                           | TRAFFIC CONTROL PERSON<br>(TEMPORARY SIGNAGE)   | FOR RATE CALL<br>DLLPREVWAGE@          |                   | EMAIL       |            |
| SPECIAL EQUIPMENT (201 - 204) |   |  |                   |             |            |
| 201*                          | ARTICULATED HAULER  | 2024-12-23                             | 35.18             | 20.50       | 55.68      |
| 202                           | BOOM TRUCK  | FOR RATE CALL (<br>DLI.PREVWAGE@       |                   | EMAIL       |            |
| 203                           | LANDSCAPING EQUIPMENT,<br>INCLUDES HYDRO SEEDER OR<br>MULCHER, SOD ROLLER, FARM<br>TRACTOR WITH ATTACHMENT<br>SPECIFICALLY SEEDING, SODDING,<br>OR PLANT, AND TWO-FRAMED<br>FORKLIFT (EXCLUDING FRONT,<br>POSIT-TRACK, AND SKID STEER<br>LOADERS), NO EARTHWORK OR<br>GRADING FOR ELEVATIONS  | FOR RATE CALL (<br><u>DLLPREVWAGE@</u> |                   | EMAIL       |            |
| 204                           | OFF-ROAD TRUCK  | FOR RATE CALL 6                        | 551-284-5091 OR F | EMAIL       |            |
| 2                             |   |  |                   |             |            |

# LABOR CODE AND CLASS

# EFFECT DATE BASIC RATE FRINGE RATE TOTAL RATE DLLPREVWAGE@STATE.MN.US

| 205 | PAVEMENT MARKING OR<br>MARKING REMOVAL EQUIPMENT<br>(ONE OR TWO PERSON | 2024-12-23 | 27.26 | 16.59 | 43.85 |
|-----|--|------------|-------|-------|-------|
|     | OPERATORS); SELF-PROPELLED<br>TRUCK OR TRAILER MOUNTED<br>UNITS.       |            |       |       |       |

# HIGHWAY/HEAVY POWER EQUIPMENT OPERATOR

| GROUP 2   |   | 2024-12-23  | 38.18                          | 22.55          | 60.73 |
|-----------|---|---|--------------------------------|----------------|-------|
| 306       | GRADER OR MOTOR PATROL  |   |                                |                |       |
| 308       | TUGBOAT 100 H.P. AND OVER WHEN L                                    | ICENSE REQUIRED (HIGHV                            | VAY AND HEAVY                  | ONLY)          |       |
| GROUP 3 * |   | 2024-12-23  | 35.48                          | 20.50          | 55.98 |
| 309       | ASPHALT BITUMINOUS STABILIZER PI                                    | LANT  |                                |                |       |
| 310       | CABLEWAY  |   |                                |                |       |
| 312       | DERRICK (GUY OR STIFFLEG)(POWER)                                    | (SKIDS OR STATIONARY) (                           | HIGHWAY AND H                  | EAVY ONLY)     |       |
| 314       | DREDGE OR ENGINEERS, DREDGE (PO                                     | WER) AND ENGINEER                                 |                                |                |       |
| 316       | LOCOMOTIVE CRANE OPERATOR   |   |                                |                |       |
| 320       | TANDEM SCRAPER  |   |                                |                |       |
| 322       | TUGBOAT 100 H.P AND OVER (HIGHWA                                    | AY AND HEAVY ONLY)                                |                                |                |       |
|           |   |   |                                |                |       |
| GROUP 4 * |   | 2024-12-23  | 35.18                          | 20.50          | 55.68 |
| 323       | AIR TRACK ROCK DRILL  |   |                                |                |       |
| 324       | AUTOMATIC ROAD MACHINE (CMI OR                                      | SIMILAR) (HIGHWAY AND                             | HEAVY ONLY)                    |                |       |
| 325       | BACKFILLER OPERATOR   |   |                                |                |       |
| 327       | BITUMINOUS ROLLERS, RUBBER TIREI                                    | D OR STEEL DRUMMED (EI                            | GHT TONS AND O                 | VER)           |       |
| 328       | BITUMINOUS SPREADER AND FINISHIN<br>AND MICRO SURFACING, OR SIMILAR | NG MACHINES (POWER), IN<br>TYPES (OPERATOR AND SC | CLUDING PAVER<br>CREED PERSON) | S, MACRO SURFA | CING  |
| 329       | BROKK OR R.T.C. REMOTE CONTROL C                                    | R SIMILAR TYPE WITH AL                            | L ATTACHMENTS                  |                |       |
| 330       | CAT CHALLENGER TRACTORS OR SIMI<br>SCRAPERS                         | ILAR TYPES PULLING ROCI                           | K WAGONS, BULL                 | DOZERS AND     |       |
| 331       | CHIP HARVESTER AND TREE CUTTER                                      |   |                                |                |       |
| 332       | CONCRETE DISTRIBUTOR AND SPREAI<br>MACHINE, AND SPRAY MACHINE       | DER FINISHING MACHINE, 1                          | LONGITUDINAL F                 | LOAT, JOINT    |       |
| 334       | CONCRETE MOBIL (HIGHWAY AND HE                                      | AVY ONLY)   |                                |                |       |
| 335       | CRUSHING PLANT (GRAVEL AND STON                                     | NE) OR GRAVEL WASHING,                            | CRUSHING AND S                 | CREENING PLAN  | T     |
| 336       | CURB MACHINE  |   |                                |                |       |
| 337       | DIRECTIONAL BORING MACHINE  |   |                                |                |       |
| 338       | DOPE MACHINE (PIPELINE)   |   |                                |                |       |
|           |   |   |                                |                |       |

#### LABOR CODE AND CLASS

# EFFECT DATE BASIC RATE FRINGE RATE TOTAL RATE

| GROUP 5 * | 2024-12-23 23.54 11.70 35.24   |  |  |  |  |  |
|-----------|--|--|--|--|--|--|
| 367       | TUB GRINDER, MORBARK, OR SIMILAR TYPE  |  |  |  |  |  |
| 365       | TRACTOR, WHEEL TYPE, OVER 50 H.P. WITH PTO UNRELATED TO LANDSCAPING (HIGHWAY AND HEAVY ONLY) |  |  |  |  |  |
| 363       | TIE TAMPER AND BALLAST MACHINE   |  |  |  |  |  |
| 362       | SLIP FORM (POWER DRIVEN) (PAVING)  |  |  |  |  |  |
| 361       | SELF-PROPELLED SOIL STABILIZER   |  |  |  |  |  |
| 360       | SCRAPER  |  |  |  |  |  |
| 359       | RUBBER-TIRED FARM TRACTOR WITH BACKHOE INCLUDING ATTACHMENTS (HIGHWAY AND HEAVY<br>ONLY)     |  |  |  |  |  |
| 357       | PUGMILL  |  |  |  |  |  |
| 356       | POWER ACTUATED HORIZONTAL BORING MACHINE, OVER SIX INCHES                                    |  |  |  |  |  |
| 354       | PIPELINE WRAPPING, CLEANING OR BENDING MACHINE   |  |  |  |  |  |
| 352       | PAVEMENT BREAKER OR TAMPING MACHINE (POWER DRIVEN) MIGHTY MITE OR SIMILAR TYPE               |  |  |  |  |  |
| 350       | MILLING, GRINDING, PLANNING, FINE GRADE, OR TRIMMER MACHINE                                  |  |  |  |  |  |
| 349       | LOCOMOTIVE (HIGHWAY AND HEAVY ONLY)  |  |  |  |  |  |
| 348       | LAUNCHER PERSON (TANKER PERSON OR PILOT LICENSE)   |  |  |  |  |  |
| 347       | HYDRAULIC TREE PLANTER   |  |  |  |  |  |
| 345       | GPS REMOTE OPERATING OF EQUIPMENT  |  |  |  |  |  |
| 341       | ELEVATING GRADER   |  |  |  |  |  |
| 340       | DUAL TRACTOR   |  |  |  |  |  |
|           |  |  |  |  |  |  |

|     |  |                 |                | 001201 |
|-----|--|-----------------|----------------|--------|
| 370 | BITUMINOUS ROLLER (UNDER EIGHT TONS)                                   |                 |                |        |
| 371 | CONCRETE SAW (MULTIPLE BLADE) (POWER OPERATED)                         |                 |                |        |
| 372 | FORM TRENCH DIGGER (POWER)   |                 |                |        |
| 375 | HYDRAULIC LOG SPLITTER   |                 |                |        |
| 376 | LOADER (BARBER GREENE OR SIMILAR TYPE)                                 |                 |                |        |
| 377 | POST HOLE DRIVING MACHINE/POST HOLE AUGER                              |                 |                |        |
| 379 | POWER ACTUATED JACK  |                 |                |        |
| 381 | SELF-PROPELLED CHIP SPREADER (FLAHERTY OR SIMILAR)                     |                 |                |        |
| 382 | SHEEP FOOT COMPACTOR WITH BLADE . 200 H.P. AND OVER                    |                 |                |        |
| 383 | SHOULDERING MACHINE (POWER) APSCO OR SIMILAR TYPE INC<br>CHIP SPREADER | LUDING SELF-PRO | OPELLED SAND A | ND     |
| 384 | STUMP CHIPPER AND TREE CHIPPER   |                 |                |        |
| 385 | TREE FARMER (MACHINE)  |                 |                |        |
|     |  |                 |                |        |

| GROUP 6 * |                                  | 2024-12-23             | 27.74           | 19.70 | 47.44 |
|-----------|----------------------------------|------------------------|-----------------|-------|-------|
| 387       | CAT, CHALLENGER, OR SIMILAR TYPE | OF TRACTORS, WHEN PUI  | LING DISK OR RO | LLER  |       |
| 389       | DREDGE DECK HAND                 |                        |                 |       |       |
| 391       | GRAVEL SCREENING PLANT (PORTABI  | LE NOT CRUSHING OR WAS | SHING)          |       |       |
| 393       | LEVER PERSON                     |                        |                 |       |       |

## LABOR CODE AND CLASS

| 395 | POWER SWEEPER   |
|-----|---|
| 396 | SHEEP FOOT ROLLER AND ROLLERS ON GRAVEL COMPACTION, INCLUDING VIBRATING ROLLERS |
| 397 | TRACTOR, WHEEL TYPE, OVER 50 H.P., UNRELATED TO LANDSCAPING                     |

# COMMERCIAL POWER EQUIPMENT OPERATOR

| GROUP 1   |   | 2024-12-23                                      | 45.24            | 22.85          | 68.09 |  |
|-----------|---|---|------------------|----------------|-------|--|
| 501       | HELICOPTER PILOT (COMMERCIAL C  | HELICOPTER PILOT (COMMERCIAL CONSTRUCTION ONLY) |                  |                |       |  |
| 502       | TOWER CRANE 250 FEET AND OVER   | (COMMERCIAL CONSTRUC                            | FION ONLY)       |                |       |  |
| 503       | TRUCK CRAWLER CRANE WITH 200 I<br>CONSTRUCTION ONLY)  | FEET OF BOOM AND OVER,                          | INCLUDING JIB (C | OMMERCIAL      |       |  |
| GROUP 2 * |   | 2024-12-23                                      | 50.64            | 26.90          | 77.54 |  |
|           |   | 2025-05-05                                      | 50.64            | 29.40          | 80.04 |  |
| 504       | CONCRETE PUMP WITH 50 METERS/1<br>ONLY)   | 64 FEET OF BOOM AND OVE                         | ER (COMMERCIAL   | CONSTRUCTION   | 1     |  |
| 505       | PILE DRIVING WHEN THREE DRUMS   | IN USE (COMMERCIAL CON                          | STRUCTION ONL    | Y)             |       |  |
| 506       | TOWER CRANE 200 FEET AND OVER (   | COMMERCIAL CONSTRUCT                            | TION ONLY)       |                |       |  |
| 507       | TRUCK OR CRAWLER CRANE WITH 150 FEET OF BOOM UP TO AND NOT INCLUDING 200 FEET, INCLUDING JIB (COMMERCIAL CONSTRUCTION ONLY) |   |                  |                |       |  |
| GROUP 3 * |   | 2024-12-23                                      | 47.35            | 25.20          | 72.55 |  |
| 508       | ALL-TERRAIN VEHICLE CRANES (CO  | MMERCIAL CONSTRUCTION                           | ONLY)            |                |       |  |
| 509       | CONCRETE PUMP 32-49 METERS/102-1  | 64 FEET (COMMERCIAL CO                          | NSTRUCTION ON    | LY)            |       |  |
| 510       | DERRICK (GUY & STIFFLEG) (COMME   | RCIAL CONSTRUCTION ON                           | LY)              |                |       |  |
| 511       | STATIONARY TOWER CRANE UP TO 2  | 200 FEET  |                  |                |       |  |
| 512       | SELF-ERECTING TOWER CRANE 100 F<br>CONSTRUCTION ONLY)   | EET AND OVER MEASURED                           | FROM BOOM FO     | OT PIN (COMMER | RCIAL |  |
| 513       | TRAVELING TOWER CRANE (COMME  | RCIAL CONSTRUCTION ON                           | LY)              |                |       |  |
| 514       | TRUCK OR CRAWLER CRANE UP TO A (COMMERCIAL CONSTRUCTION ONL)  |   | ET OF BOOM, INC  | LUDING JIB     |       |  |
| GROUP 4 * |   | 2024-12-23                                      | 48.68            | 26.90          | 75.58 |  |
|           |   | 2025-05-05                                      | 48.68            | 29.40          | 78.08 |  |
| 515       | CRAWLER BACKHOE INCLUDING AT  | TACHMENTS (COMMERCIA)                           | L CONSTRUCTION   | ONLY)          |       |  |
| 516       | FIREPERSON, CHIEF BOILER LICENSE  | (COMMERCIAL CONSTRUC                            | TION ONLY)       |                |       |  |
| 517       | HOIST ENGINEER (THREE DRUMS OR  | MORE) (COMMERCIAL CON                           | STRUCTION ONL    | Y)             |       |  |
| 518       | LOCOMOTIVE (COMMERCIAL CONSTRUCTION ONLY)   |   |                  |                |       |  |
| 519       | OVERHEAD CRANE (INSIDE BUILDING PERIMETER) (COMMERCIAL CONSTRUCTION ONLY)   |   |                  |                |       |  |

520 TRACTOR . BOOM TYPE (COMMERCIAL CONSTRUCTION ONLY)

| LABOR CODE AND CLASS |  | EFFECT DATE                      | BASIC RATE                     | FRINGE RATE           | TOTAL RATE   |
|----------------------|--|----------------------------------|--------------------------------|-----------------------|--------------|
| GROUP 5 *            |  | 2024-12-23                       | 46.51                          | 26.90                 | 73.41        |
|                      |  | 2025-05-05                       | 46.51                          | 29.40                 | 75.91        |
| 521                  | AIR COMPRESSOR 450 CFM OR OVER (T                                      | WO OR MORE MAC                   | CHINES) (COMM                  | ERCIAL CONSTRU        | JCTION ONLY) |
| 522                  | CONCRETE MIXER (COMMERCIAL CON   | STRUCTION ONLY                   | )                              |                       |              |
| 523                  | CONCRETE PUMP UP TO 31 METERS/101                                      | FEET OF BOOM                     |                                |                       |              |
| 524                  | DRILL RIGS, HEAVY ROTARY OR CHUR<br>OR BUILDING CONSTRUCTION (COMM     |                                  |                                | OR CAISSON FOR        | ELEVATOR     |
| 525                  | FORKLIFT (COMMERCIAL CONSTRUCT)  | ION ONLY)                        |                                |                       |              |
| 526                  | FRONT END, SKID STEER 1 C YD AND O                                     | VER                              |                                |                       |              |
| 527                  | HOIST ENGINEER ( ONE OR TWO DRUM                                       | S) (COMMERCIAL O                 | CONSTRUCTION                   | ONLY)                 |              |
| 528                  | MECHANIC-WELDER (ON POWER EQUI   | PMENT) (COMMERC                  | CIAL CONSTRUC                  | CTION ONLY)           |              |
| 529                  | POWER PLANT (100 KW AND OVER OR M<br>CONSTRUCTION ONLY)                | MULTIPLES EQUAL                  | . TO 100KW ANI                 | OVER) (COMMEI         | RCIAL        |
| 530                  | PUMP OPERATOR AND/OR CONVEYOR (<br>ONLY)                               | (TWO OR MORE MA                  | ACHINES) (COM                  | MERCIAL CONSTI        | RUCTION      |
| 531                  | SELF-ERECTING TOWER CRANE UNDER<br>CONSTRUCTION ONLY)                  | A 100 FEET MEASUR                | RED FROM BOOI                  | M FOOT PIN (COM       | MERCIAL      |
| 532                  | STRADDLE CARRIER (COMMERCIAL CO  | INSTRUCTION ONL                  | .Y)                            |                       |              |
| 533                  | TRACTOR OVER D2 (COMMERCIAL CON  | STRUCTION ONLY                   | )                              |                       |              |
| 534                  | WELL POINT PUMP (COMMERCIAL CON  | STRUCTION ONLY                   | )                              |                       |              |
|                      |  |                                  |                                |                       |              |
| GROUP 6 *            |  | 2024-12-23                       | 40.22                          | 22.85                 | 63.07        |
| 535                  | CONCRETE BATCH PLANT (COMMERCE   | AL CONSTRUCTION                  | NONLY)                         |                       |              |
| 536                  | FIREPERSON, FIRST CLASS BOILER LICE                                    | ENSE (COMMERCIA                  | L CONSTRUCT                    | ON ONLY)              |              |
| 537                  | FRONT END, SKID STEER UP TO 1 C YD                                     |                                  |                                |                       |              |
| 538                  | GUNITE MACHINE (COMMERCIAL CONS  | STRUCTION ONLY)                  |                                |                       |              |
| 539                  | TRACTOR OPERATOR D2 OR SIMILAR SI                                      | ZE (COMMERCIAL                   | CONSTRUCTIO                    | N ONLY)               |              |
| 540                  | TRENCHING MACHINE (SEWER, WATER  | , GAS) EXCLUDES                  | WALK BEHIND                    | TRENCHER              |              |
|                      |  |                                  |                                |                       |              |
| GROUP 7 *            |  | 2024-12-23                       | 43.55                          | 26.90                 | 70.45        |
|                      |  | 2025-05-05                       | 43.55                          | 29.40                 | 72.95        |
| 541                  | AIR COMPRESSOR 600 CFM OR OVER (C                                      | OMMERCIAL CONS                   | TRUCTION ONI                   | .Y)                   |              |
| 542                  | BRAKEPERSON (COMMERCIAL CONSTR   | UCTION ONLY)                     |                                |                       |              |
| 543                  | CONCRETE PUMP/PUMPCRETE OR COM   | PLACO TYPE (COM                  | MERCIAL CONS                   | TRUCTION ONLY         | )            |
| 544                  | FIREPERSON, TEMPORARY HEAT SECON ONLY)                                 | ND CLASS BOILER I                | LICENSE (COMN                  | IERCIAL CONSTR        | UCTION       |
| 545                  | OILER (POWER SHOVEL, CRANE, TRUCK<br>OTHER SIMILAR POWER EQUIPMENT) (C | CRANE, DRAGLIN<br>COMMERCIAL CON | IE, CRUSHERS A<br>STRUCTION ON | ND MILLING MAG<br>LY) | CHINES, OR   |
| 546                  | PICK UP SWEEPER (ONE CUBIC YARD HO                                     | OPPER CAPACITY)                  | (COMMERCIAL                    | CONSTRUCTION          | ONLY)        |
| 547                  | PUMP AND/OR CONVEYOR (COMMERCIA  | AL CONSTRUCTION                  | NONLY)                         |                       |              |
|                      |  |                                  |                                |                       |              |
| GROUP 8              |  | 2024-12-23                       | 27.74                          | 15.85                 | 43.59        |

| LABOR CODE AND CLASS | EFFEC   | T DATE    | BASIC RATE      | FRINGE RATE     | TOTAL RATE |  |
|----------------------|---|-----------|-----------------|-----------------|------------|--|
| 549                  | GREASER (COMMERCIAL CONSTRUCTION ONL                        | .Y)       |                 |                 |            |  |
| 550                  | MECHANICAL SPACE HEATER (TEMPORARY HE<br>CONSTRUCTION ONLY) | EAT NO BC | DILER LICENSE F | REQUIRED) (COMN | MERCIAL    |  |

# TRUCK DRIVERS

| GROUP 1 *      |   | 2024-12-23                                 | 28.00           | 0.84         | 28.84 |
|----------------|---|--|-----------------|--------------|-------|
| 601            | MECHANIC WELDER                           |  |                 |              |       |
| 602            | TRACTOR TRAILER DRIVER                    |  |                 |              |       |
| 603            | TRUCK DRIVER (HAULING MACHINE<br>WINCHES) | RY INCLUDING OPERATION                     | I OF HAND AND P | OWER OPERATE | D     |
| GROUP 2 *      |   | 2024-12-23                                 | 18.00           | 0.00         | 18.00 |
| 604            | FOUR OR MORE AXLE UNIT, STRAIGH           | T BODY TRUCK                               |                 |              |       |
| GROUP 3 *      |   | 2024-12-23                                 | 15.25           | 0.00         | 15.25 |
| 605            | BITUMINOUS DISTRIBUTOR DRIVER             |  |                 |              |       |
| 606            | BITUMINOUS DISTRIBUTOR (ONE PER           | SON OPERATION)                             |                 |              |       |
| 607            | THREE AXLE UNITS                          |  |                 |              |       |
|                |   |  |                 |              |       |
| GROUP 4        |   | FOR RATE CALL 651-284<br>DLLPREVWAGE@STATE |                 |              |       |
| 608            | BITUMINOUS DISTRIBUTOR SPRAY OF           | PERATOR (REAR AND OILE                     | R)              |              |       |
| 609            | DUMP PERSON                               |  |                 |              |       |
| 610            | GREASER                                   |  |                 |              |       |
| 611            | PILOT CAR DRIVER                          |  |                 |              |       |
| 612            | RUBBER-TIRED, SELF-PROPELLED PAG          | CKER UNDER 8 TONS                          |                 |              |       |
| 613            | TWO AXLE UNIT                             |  |                 |              |       |
| 614            | SLURRY OPERATOR                           |  |                 |              |       |
| 615            | TANK TRUCK HELPER (GAS, OIL, ROA          | D OIL, AND WATER)                          |                 |              |       |
| 616            | TRACTOR OPERATOR, UNDER 50 H.P.           |  |                 |              |       |
| SPECIAL CRAFTS |   |  |                 |              |       |
| 701            | HEATING AND FROST INSULATORS              | 2024-12-23                                 | 53.19           | 31.95        | 85.14 |
|                |   | 2025-06-09                                 | 57.24           | 31.95        | 89.19 |
|                |   |  |                 |              |       |
| 702            | BOILERMAKERS                              | 2024-12-23                                 | 32.00           | 7.04         | 39.04 |
|                |   |  |                 |              |       |
| 703*           | BRICKLAYERS                               | 2024-12-23                                 | 47.31           | 27.44        | 74.75 |
|                |   |  |                 |              |       |

| LABOR CODE AND CLASS |   | EFFECT DATE | BASIC RATE | FRINGE RATE | TOTAL RATE |
|----------------------|---|-------------|------------|-------------|------------|
| 704                  | CARPENTERS                                      | 2024-12-23  | 35.23      | 23.37       | 58.60      |
|                      |   |             |            |             |            |
| 705*                 | CARPET LAYERS (LINOLEUM)                        | 2024-12-23  | 41.00      | 25.45       | 66.45      |
|                      |   | 2025-01-01  | 41.00      | 25.45       | 66.45      |
|                      |   |             |            |             |            |
| 706*                 | CEMENT MASONS                                   | 2024-12-23  | 52.01      | 13.63       | 65.64      |
|                      |   | 2025-05-01  | 55.01      | 14.13       | 69.14      |
| 707                  | ELECTRICIANS                                    | 2024-12-23  | 48.37      | 26.13       | 74.50      |
|                      |   | 2025-07-01  | 50.61      | 26.13       | 76.74      |
|                      |   | 2025-07-01  | 50.01      | 20.15       | /0./4      |
| 708*                 | ELEVATOR CONSTRUCTORS                           | 2024-12-23  | 57.49      | 43.71       | 101.20     |
|                      |   |             |            |             |            |
| 709*                 | GLAZIERS  | 2024-12-23  | 43.66      | 22.47       | 66.13      |
|                      |   |             |            |             |            |
| 710*                 | LATHERS   | 2024-12-23  | 40.70      | 26.85       | 67.55      |
|                      |   | 2025-01-01  | 40.70      | 26.85       | 67.55      |
|                      |   |             |            |             |            |
| 712*                 | IRONWORKERS                                     | 2024-12-23  | 44.85      | 35,72       | 80.57      |
| 71.44                |   |             |            |             |            |
| 714*                 | MILLWRIGHT                                      | 2024-12-23  | 25.00      | 4.16        | 29.16      |
| 715*                 | PAINTERS (INCLUDING HAND                        | 2024-12-23  | 34.28      | 24.83       | 59.11      |
|                      | BRUSHED, HAND SPRAYED, AND                      | 2024-12-23  | 34.28      | 24.03       | 59.11      |
|                      | THE TAPING OF PAVEMENT<br>MARKINGS)             |             |            |             |            |
|                      |   | 2025-05-01  | 36.33      | 24.83       | 61.16      |
|                      |   |             |            |             |            |
| 716*                 | PILEDRIVER (INCLUDING                           | 2024-12-23  | 41.01      | 25.03       | 66.04      |
|                      | VIBRATORY DRIVER OR<br>EXTRACTOR FOR PILING AND |             |            |             |            |
|                      | SHEETING OPERATIONS)                            |             |            |             |            |
| 717                  | PIPEFITTERS . STEAMFITTERS                      | 2024-12-23  | 44.81      | 24.58       | 69.39      |
|                      |   | 2024-12-25  | 44.01      | 24.38       | 09.39      |
| 718*                 | PLASTERERS                                      | 2024-12-23  | 20.00      | 5.50        | 25.50      |
|                      |   |             |            |             |            |
| 719*                 | PLUMBERS  | 2024-12-23  | 48.06      | 30.33       | 78.39      |
|                      |   |             |            |             |            |
| 720                  | ROOFER  | 2024-12-23  | 31.46      | 18.15       | 49.61      |
|                      |   | 2025-06-02  | 32.96      | 18.15       | 51.11      |
|                      |   |             |            |             |            |
| 721                  | SHEET METAL WORKERS                             | 2024-12-23  | 38.03      | 27.48       | 65.51      |

| LABOR CODE AND CLASS |                           | EFFECT DATE              | BASIC RATE     | FRINGE RATE    | TOTAL RATE     |
|----------------------|---------------------------|--------------------------|----------------|----------------|----------------|
| 722*                 | SPRINKLER FITTERS         | 2024-12-23               | 36.33          | 18.49          | 54.82          |
| 723*                 | TERRAZZO WORKERS          | 2024-12-23               | 40.53          | 19.83          | 60.36          |
| 724*                 | TILE SETTERS              | 2024-12-23               | 44.90          | 5.65           | 50.55          |
| 725*                 | TILE FINISHERS            | 2024-12-23               | 20.00          | 4.75           | 24.75          |
| 726*                 | DRYWALL TAPER             | 2024-12-23<br>2025-05-01 | 34.05<br>36.10 | 25.04<br>25.04 | 59.09<br>61.14 |
| 727*                 | WIRING SYSTEM TECHNICIAN  | 2024-12-23<br>2025-07-01 | 47.73<br>51.07 | 22.24<br>23.52 | 69.97<br>74.59 |
| 728*                 | WIRING SYSTEMS INSTALLER  | 2024-12-23<br>2025-07-01 | 33.44<br>35.78 | 17.82<br>18.73 | 51.26<br>54.51 |
| 729*                 | ASBESTOS ABATEMENT WORKER | 2024-12-23<br>2025-01-01 | 39.86<br>41.23 | 24.61<br>25.99 | 64.47<br>67.22 |
| 730*                 | SIGN ERECTOR              | 2024-12-23<br>2025-06-01 | 34.69<br>37.19 | 19.88<br>19.88 | 54.57<br>57.07 |

# $\mathbb{W}$ this notice must be posted on the jobsite in a conspicuous place

#### Construction Type: Highway and Heavy

#### **Region Number: 06**

Counties within region:

- DODGE-20
- FILLMORE-23
- FREEBORN-24
- GOODHUE-25
- HOUSTON-28
- MOWER-50
- OLMSTED-55
- RICE-66
- STEELE-74
- WABASHA-79
- WINONA-85

#### Effective: 2024-11-18 Revised: 2024-12-09

This project is covered by Minnesota prevailing wage statutes. Wage rates listed below are the minimum hourly rates to be paid on this project.

All hours worked in excess of eight (8) hours per day or forty (40) hours per week shall be paid at a rate of one and one half  $(1 \ 1/2)$  times the basic hourly rate. Note: Overtime pay after eight (8) hours on the project must be paid even if the worker does not exceed forty (40) hours in the work week.

Violations on MnDOT highways and road projects should be reported to:

Department of Transportation Office of Construction Transportation Building MS650 John Ireland Blvd St. Paul, MN 55155 (651) 366-4209

All other prevailing wage violations and questions should be sent to:

Department of Labor and Industry Prevailing Wage Section 443 Lafayette Road N St Paul, MN 55155 (651) 284-5091 DLI.PrevWage@state.mn.us

| LABOR CODE AND CLASS             |   | EFFECT DATE | BASIC RATE | FRINGE RATE | TOTAL RATE |  |
|----------------------------------|---|-------------|------------|-------------|------------|--|
| LABORERS (101 - 112) (SPECIAL CR | AFTS 701 - 730)                         |             |            |             |            |  |
| 101                              | LABORER, COMMON (GENERAL<br>LABOR WORK) | 2024-11-18  | 36.64      | 24.68       | 61.32      |  |
|                                  |   | 2025-05-01  | 39.01      | 26.01       | 65.02      |  |
| 102                              |   | 2024-11-18  | 36.64      | 24.68       | 61.32      |  |

| LABOR CODE AND CLASS | LABORER, SKILLED (ASSISTING<br>SKILLED CRAFT JOURNEYMAN)  | EFFECT DATE                | BASIC RATE | FRINGE RATE | TOTAL RATE |
|----------------------|---|----------------------------|------------|-------------|------------|
|                      |   | 2025-05-01                 | 39.01      | 26.01       | 65.02      |
| 103                  | LABORER, LANDSCAPING<br>(GARDENER, SOD LAYER AND<br>NURSERY OPERATOR)   | 2024-11-18                 | 30.04      | 21.53       | 51.57      |
|                      |   | 2025-05-01                 | 31.66      | 22.78       | 54.44      |
| 104                  | FLAG PERSON   | 2024-11-18                 | 36.64      | 24.68       | 61.32      |
|                      |   | 2025-05-01                 | 39.01      | 26.01       | 65.02      |
| 105                  | WATCH PERSON  | 2024-11-18                 | 29.11      | 22.19       | 51.30      |
| 106                  | BLASTER   | <b>2024-</b> 11- <b>18</b> | 39.64      | 24.68       | 64.32      |
|                      |   | 2025-05-01                 | 42.01      | 26.01       | 68.02      |
| 107                  | PIPELAYER (WATER, SEWER AND GAS)  | 2024-11-18                 | 40.14      | 24.68       | 64.82      |
|                      |   | 2025-05-01                 | 42.51      | 26.01       | 68.52      |
| 108                  | TUNNEL MINER  | 2024-11-18                 | 33.51      | 22.39       | 55.90      |
| 109                  | UNDERGROUND AND OPEN DITCH<br>LABORER (EIGHT FEET BELOW<br>STARTING GRADE LEVEL)  | 2024-11-18                 | 38.14      | 24.68       | 62.82      |
|                      |   | 2025-05-01                 | 40.51      | 26.01       | 66.52      |
| 110                  | SURVEY FIELD TECHNICIAN<br>(OPERATE TOTAL STATION, GPS<br>RECEIVER, LEVEL, ROD OR RANGE<br>POLES, STEEL TAPE<br>MEASUREMENT; MARK AND<br>DRIVE STAKES; HAND OR POWER          | 2024-11-18                 | 28.18      | 20.07       | 48.25      |
|                      | DIGGING FOR AND<br>IDENTIFICATION OF MARKERS OR<br>MONUMENTS; PERFORM AND<br>CHECK CALCULATIONS; REVIEW<br>AND UNDERSTAND<br>CONSTRUCTION BLANS AND LAND                      |                            |            |             |            |
|                      | CONSTRUCTION PLANS AND LAND<br>SURVEY MATERIALS). THIS<br>CLASSIFICATION DOES NOT APPLY<br>TO THE WORK PERFORMED ON A<br>PREVAILING WAGE PROJECT BY A<br>LAND SURVEYOR WHO IS |                            |            |             |            |
|                      | LICENSED PURSUANT TO<br>MINNESOTA STATUTES, SECTIONS<br>326.02 TO 326.15.   |                            |            |             |            |
| 111                  | TRAFFIC CONTROL PERSON<br>(TEMPORARY SIGNAGE)   | 2024-11-18                 | 30.51      | 21.84       | 52.35      |

| LABOR CODE AND CLASS |   | EFFECT DATE | BASIC RATE | FRINGE RATE | TOTAL RATE |
|----------------------|---|-------------|------------|-------------|------------|
|                      |   |             |            |             |            |
| 112                  | QUALITY CONTROL TESTER (FIELD<br>AND COVERED OFF-SITE<br>FACILITIES; TESTING OF<br>AGGREGATE, ASPHALT, AND<br>CONCRETE MATERIALS; LIMITED<br>TO MN DOT HIGHWAY AND HEAVY<br>CONSTRUCTION PROJECTS WHERE<br>THE MN DOT HAS RETAINED<br>QUALITY ASSURANCE<br>PROFESSIONALS TO REVIEW AND<br>INTERPRET THE RESULTS OF<br>QUALITY CONTROL TESTERS.<br>SERVICES PROVIDED BY THE<br>CONTRACTOR. | 2024-11-18  | 19.70      | 0.13        | 19.83      |

# SPECIAL EQUIPMENT (201 - 204)

| 201 | ARTICULATED HAULER   | 2024-11-18 | 44.67 | 26.90 | 71.57 |
|-----|--|------------|-------|-------|-------|
|     |  | 2025-05-05 | 46.25 | 29.40 | 75.65 |
|     |  |            |       |       |       |
| 202 | BOOM TRUCK   | 2024-11-18 | 47.25 | 26.90 | 74.15 |
|     |  | 2025-05-05 | 48.96 | 29.40 | 78.36 |
| 203 | LANDSCAPING EQUIPMENT,<br>INCLUDES HYDRO SEEDER OR   | 2024-11-18 | 30.04 | 21.53 | 51.57 |
|     | MULCHER, SOD ROLLER, FARM<br>TRACTOR WITH ATTACHMENT<br>SPECIFICALLY SEEDING, SODDING,<br>OR PLANT, AND TWO-FRAMED<br>FORKLIFT (EXCLUDING FRONT, |            |       |       |       |
|     | POSIT-TRACK, AND SKID STEER<br>LOADERS), NO EARTHWORK OR<br>GRADING FOR ELEVATIONS   |            |       |       |       |
|     |  | 2025-05-01 | 31.66 | 22.78 | 54.44 |
|     |  |            |       |       |       |
| 204 | OFF-ROAD TRUCK   | 2024-11-18 | 44.67 | 26.40 | 71.07 |
|     |  |            |       |       |       |
| 205 | PAVEMENT MARKING OR<br>MARKING REMOVAL EQUIPMENT<br>(ONE OR TWO PERSON   | 2024-11-18 | 33.91 | 23.49 | 57.40 |
|     | OPERATORS); SELF-PROPELLED<br>TRUCK OR TRAILER MOUNTED<br>UNITS.   |            |       |       |       |
|     |  |            |       |       |       |

# HIGHWAY/HEAVY POWER EQUIPMENT OPERATOR

| GROUP 2 | 2024-11-18 | 45.61 | 26.90 | 72.51 |
|---------|------------|-------|-------|-------|
|         | 2025-05-05 | 47.24 | 29.40 | 76.64 |

| LABOR CODE AND CLASS |   | EFFECT DATE      | BASIC RATE    | FRINGE RATE    | TOTAL RATE |  |
|----------------------|---|------------------|---------------|----------------|------------|--|
| 302                  | HELICOPTER PILOT (HIGHWAY AND HE  | EAVY ONLY)       |               |                |            |  |
| 303                  | CONCRETE PUMP (HIGHWAY AND HEAVY ONLY)  |                  |               |                |            |  |
| 304                  | ALL CRANES WITH OVER 135-FOOT BO  | OM, EXCLUDING J  | IB (HIGHWAY A | ND HEAVY ONLY  | )          |  |
| 305                  | DRAGLINE, CRAWLER, HYDRAULIC BACKHOE (TRACK OR WHEEL MOUNTED) AND/OR OTHER SIMILAR<br>EQUIPMENT WITH SHOVEL-TYPE CONTROLS THREE CUBIC YARDS AND OVER MANUFACTURER.S<br>RATED CAPACITY INCLUDING ALL ATTACHMENTS. (HIGHWAY AND HEAVY ONLY) |                  |               |                |            |  |
| 306                  | GRADER OR MOTOR PATROL  |                  |               |                |            |  |
| 307                  | PILE DRIVING (HIGHWAY AND HEAVY   | ONLY)            |               |                |            |  |
| 308                  | TUGBOAT 100 H.P. AND OVER WHEN LIG  | CENSE REQUIRED   | (HIGHWAY ANI  | HEAVY ONLY)    |            |  |
| GROUP 3              |   | 2024-11-18       | 45.01         | 26.90          | 71.91      |  |
|                      |   | 2025-05-05       | 46.61         | 29.40          | 76.01      |  |
| 309                  | ASPHALT BITUMINOUS STABILIZER PL  | ANT              |               |                |            |  |
| 310                  | CABLEWAY  |                  |               |                |            |  |
| 311                  | CONCRETE MIXER, STATIONARY PLAN   | T (HIGHWAY AND   | HEAVY ONLY)   |                |            |  |
| 312                  | DERRICK (GUY OR STIFFLEG)(POWER)(   | SKIDS OR STATION | NARY) (HIGHWA | Y AND HEAVY ON | VLY)       |  |
| 313                  | DRAGLINE, CRAWLER, HYDRAULIC BACKHOE (TRACK OR WHEEL MOUNTED) AND/OR SIMILAR<br>EQUIPMENT WITH SHOVEL-TYPE CONTROLS, UP TO THREE CUBIC YARDS MANUFACTURER.S RATED<br>CAPACITY INCLUDING ALL ATTACHMENTS (HIGHWAY AND HEAVY ONLY)          |                  |               |                |            |  |
| 314                  | DREDGE OR ENGINEERS, DREDGE (POW  | /ER) AND ENGINEI | ER            |                |            |  |
| 315                  | FRONT END LOADER, FIVE CUBIC YARDS AND OVER INCLUDING ATTACHMENTS. (HIGHWAY AND HEAVY ONLY)   |                  |               |                |            |  |
| 316                  | LOCOMOTIVE CRANE OPERATOR   |                  |               |                |            |  |
| 317                  | MIXER (PAVING) CONCRETE PAVING, ROAD MOLE, INCLUDING MUCKING OPERATIONS, CONWAY OR<br>SIMILAR TYPE  |                  |               |                |            |  |
| 318                  | MECHANIC . WELDER ON POWER EQUIPMENT (HIGHWAY AND HEAVY ONLY)   |                  |               |                |            |  |
| 319                  | TRACTOR . BOOM TYPE (HIGHWAY AND HEAVY ONLY)  |                  |               |                |            |  |
| 320                  | TANDEM SCRAPER  |                  |               |                |            |  |
| 321                  | TRUCK CRANE . CRAWLER CRANE (HIGHWAY AND HEAVY ONLY)  |                  |               |                |            |  |
| 322                  | TUGBOAT 100 H.P AND OVER (HIGHWAY AND HEAVY ONLY)   |                  |               |                |            |  |
| GROUP 4              |   | 2024-11-18       | 44.67         | 26.90          | 71.57      |  |
|                      |   | 2025-05-05       | 46.25         | 29.40          | 75.65      |  |
| 323                  | AIR TRACK ROCK DRILL  |                  |               |                |            |  |
| 324                  | AUTOMATIC ROAD MACHINE (CMI OR SIMILAR) (HIGHWAY AND HEAVY ONLY)  |                  |               |                |            |  |
| 325                  | BACKFILLER OPERATOR   |                  |               |                |            |  |
| 326                  | CONCRETE BATCH PLANT OPERATOR (HIGHWAY AND HEAVY ONLY)  |                  |               |                |            |  |
| 327                  | BITUMINOUS ROLLERS, RUBBER TIRED OR STEEL DRUMMED (EIGHT TONS AND OVER)   |                  |               |                |            |  |
| 328                  | BITUMINOUS SPREADER AND FINISHING MACHINES (POWER), INCLUDING PAVERS, MACRO SURFACING<br>AND MICRO SURFACING, OR SIMILAR TYPES (OPERATOR AND SCREED PERSON)   |                  |               |                |            |  |
| 329                  | BROKK OR R.T.C. REMOTE CONTROL OR SIMILAR TYPE WITH ALL ATTACHMENTS   |                  |               |                |            |  |
| 330                  | CAT CHALLENGER TRACTORS OR SIMILAR TYPES PULLING ROCK WAGONS, BULLDOZERS AND SCRAPERS   |                  |               |                |            |  |

| LABOR CODE AND CLASS | EFFECT DATE BASIC RATE FRINGE RATE TOTAL RATE  |
|----------------------|--|
| 331                  | CHIP HARVESTER AND TREE CUTTER   |
| 332                  | CONCRETE DISTRIBUTOR AND SPREADER FINISHING MACHINE, LONGITUDINAL FLOAT, JOINT<br>MACHINE, AND SPRAY MACHINE |
| 333                  | CONCRETE MIXER ON JOBSITE (HIGHWAY AND HEAVY ONLY)   |
| 334                  | CONCRETE MOBIL (HIGHWAY AND HEAVY ONLY)  |
| 335                  | CRUSHING PLANT (GRAVEL AND STONE) OR GRAVEL WASHING, CRUSHING AND SCREENING PLANT                            |
| 336                  | CURB MACHINE   |
| 337                  | DIRECTIONAL BORING MACHINE   |
| 338                  | DOPE MACHINE (PIPELINE)  |
| 339                  | DRILL RIGS, HEAVY ROTARY OR CHURN OR CABLE DRILL (HIGHWAY AND HEAVY ONLY)                                    |
| 340                  | DUAL TRACTOR   |
| 341                  | ELEVATING GRADER   |
| 342                  | FORK LIFT OR STRADDLE CARRIER (HIGHWAY AND HEAVY ONLY)   |
| 343                  | FORK LIFT OR LUMBER STACKER (HIGHWAY AND HEAVY ONLY)   |
| 344                  | FRONT END, SKID STEER OVER 1 TO 5 C YD   |
| 345                  | GPS REMOTE OPERATING OF EQUIPMENT  |
| 346                  | HOIST ENGINEER (POWER) (HIGHWAY AND HEAVY ONLY)  |
| 347                  | HYDRAULIC TREE PLANTER   |
| 348                  | LAUNCHER PERSON (TANKER PERSON OR PILOT LICENSE)   |
| 349                  | LOCOMOTIVE (HIGHWAY AND HEAVY ONLY)  |
| 350                  | MILLING, GRINDING, PLANNING, FINE GRADE, OR TRIMMER MACHINE  |
| 351                  | MULTIPLE MACHINES, SUCH AS AIR COMPRESSORS, WELDING MACHINES, GENERATORS, PUMPS<br>(HIGHWAY AND HEAVY ONLY)  |
| 352                  | PAVEMENT BREAKER OR TAMPING MACHINE (POWER DRIVEN) MIGHTY MITE OR SIMILAR TYPE                               |
| 353                  | PICKUP SWEEPER, ONE CUBIC YARD AND OVER HOPPER CAPACITY(HIGHWAY AND HEAVY ONLY)                              |
| 354                  | PIPELINE WRAPPING, CLEANING OR BENDING MACHINE   |
| 355                  | POWER PLANT ENGINEER, 100 KWH AND OVER (HIGHWAY AND HEAVY ONLY)  |
| 356                  | POWER ACTUATED HORIZONTAL BORING MACHINE, OVER SIX INCHES  |
| 357                  | PUGMILL  |
| 358                  | PUMPCRETE (HIGHWAY AND HEAVY ONLY)   |
| 359                  | RUBBER-TIRED FARM TRACTOR WITH BACKHOE INCLUDING ATTACHMENTS (HIGHWAY AND HEAVY ONLY)                        |
| 360                  | SCRAPER  |
| 361                  | SELF-PROPELLED SOIL STABILIZER   |
| 362                  | SLIP FORM (POWER DRIVEN) (PAVING)  |
| 363                  | TIE TAMPER AND BALLAST MACHINE   |
| 364                  | TRACTOR, BULLDOZER (HIGHWAY AND HEAVY ONLY)  |
| 365                  | TRACTOR, WHEEL TYPE, OVER 50 H.P. WITH PTO UNRELATED TO LANDSCAPING (HIGHWAY AND HEAVY ONLY)                 |
| 366                  | TRENCHING MACHINE (SEWER, WATER, GAS) EXCLUDES WALK BEHIND TRENCHER (HIGHWAY AND HEAVY ONLY)                 |
| 367                  | TUB GRINDER, MORBARK, OR SIMILAR TYPE  |

| LABOR CODE AND CLASS |   | EFFECT DATE                        | BASIC RATE                   | FRINGE RATE     | TOTAL RATE     |
|----------------------|---|------------------------------------|------------------------------|-----------------|----------------|
| 368                  | WELL POINT DISMANTLING OR INSTA                                       | LLATION (HIGHWA                    | Y AND HEAVY                  | ONLY)           |                |
| GROUP 5              |   | 2024-11-18                         | 41.26                        | 26.00           | (8.26          |
| GROUP 5              |   | 2024-11-18                         | 41.36<br>42.77               | 26.90<br>29,40  | 68.26<br>72.17 |
| 369                  | AIR COMPRESSOR, 600 CFM OR OVER (                                     |                                    |                              | 29,40           | 72.17          |
| 370                  | BITUMINOUS ROLLER (UNDER EIGHT )                                      |                                    | 211 I OI(1) I)               |                 |                |
| 371                  | CONCRETE SAW (MULTIPLE BLADE) (F                                      |                                    | )                            |                 |                |
| 372                  | FORM TRENCH DIGGER (POWER)  | ,,                                 |                              |                 |                |
| 373                  | FRONT END, SKID STEER UP TO 1C YD                                     |                                    |                              |                 |                |
| 374                  | GUNITE GUNALL (HIGHWAY AND HEA  | VY ONLY)                           |                              |                 |                |
| 375                  | HYDRAULIC LOG SPLITTER  |                                    |                              |                 |                |
| 376                  | LOADER (BARBER GREENE OR SIMILA                                       | R TYPE)                            |                              |                 |                |
| 377                  | POST HOLE DRIVING MACHINE/POST H                                      | IOLE AUGER                         |                              |                 |                |
| 378                  | POWER ACTUATED AUGER AND BORIN  | NG MACHINE                         |                              |                 |                |
| 379                  | POWER ACTUATED JACK   |                                    |                              |                 |                |
| 380                  | PUMP (HIGHWAY AND HEAVY ONLY)   |                                    |                              |                 |                |
| 381                  | SELF-PROPELLED CHIP SPREADER (FLA                                     | AHERTY OR SIMILA                   | AR)                          |                 |                |
| 382                  | SHEEP FOOT COMPACTOR WITH BLAD  | E . 200 H.P. AND OV                | 'ER                          |                 |                |
| 383                  | SHOULDERING MACHINE (POWER) APS<br>CHIP SPREADER                      | SCO OR SIMILAR TY                  | YPE INCLUDING                | SELF-PROPELLED  | SAND AND       |
| 384                  | STUMP CHIPPER AND TREE CHIPPER  |                                    |                              |                 |                |
| 385                  | TREE FARMER (MACHINE)   |                                    |                              |                 |                |
| GROUP 6              |   | 2024-11-18                         | 40.02                        | 26.90           | 66.92          |
|                      |   | 2025-05-05                         | 41.37                        | 29.40           | 70.77          |
| 387                  | CAT, CHALLENGER, OR SIMILAR TYPE                                      | OF TRACTORS, WH                    | IEN PULLING DI               | SK OR ROLLER    |                |
| 388                  | CONVEYOR (HIGHWAY AND HEAVY O   | NLY)                               |                              |                 |                |
| 389                  | DREDGE DECK HAND  |                                    |                              |                 |                |
| 390                  | FIRE PERSON OR TANK CAR HEATER (F                                     | HIGHWAY AND HEA                    | AVY ONLY)                    |                 |                |
| 391                  | GRAVEL SCREENING PLANT (PORTABL                                       | E NOT CRUSHING                     | OR WASHING)                  |                 |                |
| 392                  | GREASER (TRACTOR) (HIGHWAY AND  | HEAVY ONLY)                        |                              |                 |                |
| 393                  | LEVER PERSON  |                                    |                              |                 |                |
| 394                  | OILER (POWER SHOVEL, CRANE, TRUC)<br>OTHER SIMILAR HEAVY EQUIPMENT) ( | K CRANE, DRAGLIN<br>HIGHWAY AND HE | NE, CRUSHERS, A<br>AVY ONLY) | AND MILLING MA  | CHINES, OR     |
| 395                  | POWER SWEEPER   |                                    |                              |                 |                |
| 396                  | SHEEP FOOT ROLLER AND ROLLERS ON                                      | N GRAVEL COMPAC                    | CTION, INCLUDI               | NG VIBRATING RO | OLLERS         |
| 397                  | TRACTOR, WHEEL TYPE, OVER 50 H.P.,                                    | UNRELATED TO LA                    | ANDSCAPING                   |                 |                |

#### TRUCK DRIVERS

| LABOR CODE AND CLASS |  | EFFECT DATE       | BASIC RATE    | FRINGE RATE    | TOTAL RATE |
|----------------------|--|-------------------|---------------|----------------|------------|
| GROUP 1              |  | 2024-11-18        | 33.00         | 14.40          | 47.40      |
| 601                  | MECHANIC . WELDER                          |                   |               |                |            |
| 602                  | TRACTOR TRAILER DRIVER                     |                   |               |                |            |
| 603                  | TRUCK DRIVER (HAULING MACHINE)<br>WINCHES) | RY INCLUDING OPE  | RATION OF HAN | D AND POWER OI | PERATED    |
| GROUP 2              |  | 2024-11-18        | 54.24         | 0.01           | 54.25      |
| 604                  | FOUR OR MORE AXLE UNIT, STRAIGH            | T BODY TRUCK      |               |                |            |
| GROUP 3              |  | 2024-11-18        | 32.00         | 13.00          | 45.00      |
| 605                  | <b>BITUMINOUS DISTRIBUTOR DRIVER</b>       |                   |               |                |            |
| 606                  | BITUMINOUS DISTRIBUTOR (ONE PER            | SON OPERATION)    |               |                |            |
| 607                  | THREE AXLE UNITS                           |                   |               |                |            |
| GROUP 4              |  | 2024-11-18        | 35.74         | 21.76          | 57.50      |
| 608                  | BITUMINOUS DISTRIBUTOR SPRAY O             | PERATOR (REAR AN  | D OILER)      |                |            |
| 609                  | DUMP PERSON                                |                   |               |                |            |
| 610                  | GREASER                                    |                   |               |                |            |
| 611                  | PILOT CAR DRIVER                           |                   |               |                |            |
| 612                  | RUBBER-TIRED, SELF-PROPELLED PAG           | CKER UNDER 8 TON  | S             |                |            |
| 613                  | TWO AXLE UNIT                              |                   |               |                |            |
| 614                  | SLURRY OPERATOR                            |                   |               |                |            |
| 615                  | TANK TRUCK HELPER (GAS, OIL, ROA           | D OIL, AND WATER) | )             |                |            |
| 616                  | TRACTOR OPERATOR, UNDER 50 H.P.            |                   |               |                |            |
| SPECIAL CRAFTS       |  |                   |               |                |            |
| 701                  | HEATING AND FROST INSULATORS               | 2024-11-18        | 43.90         | 23.05          | 66.95      |
| 702                  | BOILERMAKERS                               | 2024-11-18        | 46.00         | 31.93          | 77.93      |
|                      |  | 2025-01-01        | 48.35         | 31.93          | 80.28      |
| 703                  | BRICKLAYERS                                | 2024-11-18        | 36.05         | 19.68          | 55.73      |
| 704                  | CARPENTERS                                 | 2024-11-18        | 46.07         | 29.42          | 75.49      |
|                      |  | 2025-01-01        | 46.07         | 29.42          | 75.49      |
|                      |  | 2025-05-01        | 49.82         | 29.92          | 79.74      |
| 705                  | CARPET LAYERS (LINOLEUM)                   | 2024-11-18        | 35.32         | 14.03          | 49.35      |
| 706                  | CEMENT MASONS                              | 2024-11-18        | 53.88         | 12.76          | 66.64      |

| LABOR CODE AND CLASS |  | EFFECT DATE                      | BASIC RATE     | FRINGE RATE | TOTAL RATE |
|----------------------|--|----------------------------------|----------------|-------------|------------|
|                      |  | 2025-05-01                       | 57.21          | 13.26       | 70.47      |
| 707                  | ET ECTEDICI AND  | 2024 11 10                       | 40.07          | 07.10       | 54.50      |
| 101                  | ELECTRICIANS   | 2024-11-18<br>2025-07-01         | 48.37<br>50.61 | 26.13       | 74.50      |
|                      |  | 2023-07-01                       | 50.01          | 26.13       | 76.74      |
| 711                  | GROUND PERSON  | 2024-11-18                       | 33.40          | 16.30       | 49.70      |
| 712                  | IRONWORKERS  | 2024-11-18                       | 44.85          | 35.72       | 80.57      |
| 713                  | LINEMAN  | 2024-11-18                       | 46.32          | 20.12       | 66.44      |
| 714                  | MILLWRIGHT   | 2024-11-18                       | 41.70          | 31.81       | 73.51      |
| 715                  | PAINTERS (INCLUDING HAND<br>BRUSHED, HAND SPRAYED, AND<br>THE TAPING OF PAVEMENT<br>MARKINGS)    | 2024-11-18                       | 34.78          | 24.83       | 59.61      |
|                      |  | 2025-05-01                       | 36.83          | 24.83       | 61.66      |
| 716                  | PILEDRIVER (INCLUDING<br>VIBRATORY DRIVER OR<br>EXTRACTOR FOR PILING AND<br>SHEETING OPERATIONS) | 2024-11-18                       | 45.71          | 29.73       | 75.44      |
|                      |  | 2025-01-01                       | 45.71          | 29.73       | 75.44      |
|                      |  | 2025-05-01                       | 49.46          | 30.23       | 79.69      |
| 717                  | PIPEFITTERS . STEAMFITTERS   | 2024-11-18                       | 55.94          | 34.50       | 90.44      |
| 719                  | PLUMBERS   | 2024-11-18                       | 50.16          | 28.23       | 78.39      |
| 721                  | SHEET METAL WORKERS  | 2024-11-18                       | 53.71          | 34.57       | 88.28      |
|                      |  | 2025-05-01                       | 57.96          | 34.57       | 92.53      |
| 723                  | TERRAZZO WORKERS   | FOR RATE CALL (<br>DLLPREVWAGE@  |                | EMAIL       |            |
| 724                  | TILE SETTERS   | FOR RATE CALL (<br>DLI.PREVWAGE@ |                | EMAIL       |            |
| 725                  | TILE FINISHERS   | FOR RATE CALL 6<br>DLLPREVWAGE@  |                | EMAIL       |            |
| 727                  | WIRING SYSTEM TECHNICIAN   | 2024-11-18                       | 47.73          | 22.24       | 69.97      |
|                      |  | 2025-07-01                       | 51.07          | 23.52       | 74.59      |
|                      |  |                                  |                |             |            |

| LABOR CODE AND CLASS |                           | EFFECT DATE                   | BASIC RATE | FRINGE RATE | TOTAL RATE |
|----------------------|---------------------------|-------------------------------|------------|-------------|------------|
| 728                  | WIRING SYSTEMS INSTALLER  | 2024-11-18                    | 26.49      | 12.40       | 38.89      |
| 729                  | ASBESTOS ABATEMENT WORKER | 2024-11-18                    | 36.23      | 22.26       | 58.49      |
| 730                  | SIGN ERECTOR              | FOR RATE CALL<br>DLI.PREVWAGE |            | EMAIL       |            |

# **TRUCK RENTAL RATES**

8 Unit T-Hangar Construction Houston County Airport (CHU) FAA AIG No. 3-27-0016-014-2025 & AIP 015-2025 SP No. A2801-38 & 39 Caledonia, MN

# DEPARTMENT OF LABOR AND INDUSTRY

Jan. 6, 2025

# Notice of truck rental rate certification and effective date

The Department of Labor and Industry (DLI) commissioner has certified the minimum truck rental rates for statefunded highway projects effective Jan. 6, 2025. This certification follows the publication of the Notice of Truck Rental Rate Determination in the State Register on Dec. 16, 2024, and the informal conference held pursuant to Minnesota Rules, part 5200.1105 on Dec. 27, 2024.

According to Minnesota Rules, part 5200.1105, the purpose of the informal conference was for DLI to obtain further input regarding the determined rates prior to the certification. No written input regarding the determination was received by DLI prior to the informal conference.

The truck rental rate is determined for each equipment type by adding the average hourly cost of operating the vehicle to the certified prevailing-wage rate for the driver. The average hourly operating costs are determined by voluntary survey of truck owner operators, trucking contractors and trucking firms. Cost data used in DLI's analysis must be representative of five trucking firms of various size and five independent truck owner operators for each type of truck.

The determination of the minimum truck rental rates by region are as follows.

# **Three-axle units**

| Region   | Effective date             | 607 driver rate | Operating cost | Truck rental rate |
|----------|----------------------------|-----------------|----------------|-------------------|
| Region 1 | Certification date         | \$61.54         | \$37.35        | \$98.89           |
|          | Increase April 28,<br>2025 | \$64.83         | \$37.35        | \$102.18          |
| Region 2 | Certification date         | \$54.57         | \$37.35        | \$91.92           |
|          | Increase April 28,<br>2025 | \$57.49         | \$37.35        | \$94.84           |
| Region 3 | Certification date         | \$54.57         | \$37.35        | \$91.92           |
|          | increase April 28,<br>2025 | \$57.49         | \$37.35        | \$94.84           |

| Region    | Effective date     | 607 driver rate | Operating cost | Truck rental rate |
|-----------|--------------------|-----------------|----------------|-------------------|
| Region 4  | Certification date | \$56.93         | \$37.35        | \$94.28           |
| Region 5  | Certification date | \$39.50         | \$37.35        | \$76.85           |
| Region 6  | Certification date | \$45.00         | \$37.35        | \$82.35           |
| Region 7  | Certification date | \$46.65         | \$37.35        | \$84.00           |
| Region 8  | Certification date | \$42.50         | \$37.35        | \$79.85           |
| Region 9  | Certification date | \$56.36         | \$37.35        | \$93.71           |
| Region 10 | Certification date | \$42.50         | \$37.35        | \$79.85           |

# Four or more axle units

| Region   | Effective date             | 604 driver rate | Operating cost | Truck rental rate |
|----------|----------------------------|-----------------|----------------|-------------------|
| Region 1 | Certification date         | \$61.65         | \$51.50        | \$113.15          |
|          | Increase April 28,<br>2025 | \$64.95         | \$51.50        | \$116.45          |
| Region 2 | Certification date         | \$54.72         | \$51.50        | \$106.22          |
|          | Increase April 28,<br>2025 | \$57.65         | \$51.50        | \$109.15          |
| Region 3 | Certification date         | \$ 39.60        | \$51.50        | \$91.10           |
| Region 4 | Certification date         | \$53.73         | \$51.50        | \$105.23          |
| Region 5 | Certification date         | \$26.00         | \$51.50        | \$77.50           |
| Region 6 | Certification date         | \$54.25         | \$51.50        | \$105.75          |

| Region 7  | Certification date | \$46.15 | \$51.50 | \$97.65  |
|-----------|--------------------|---------|---------|----------|
| Region 8  | Certification date | \$44.50 | \$51.50 | \$96.00  |
| Region 9  | Certification date | \$56.45 | \$51.50 | \$107.95 |
| Region 10 | Certification date | \$53.70 | \$51.50 | \$105.20 |

# Tractor

| Region   | Effective date             | 602 driver<br>rate | Operating<br>cost | Tractor-only<br>truck rental<br>rate | Plus<br>trailer<br>operating<br>cost | Tractor<br>trailer<br>rental<br>rate |
|----------|----------------------------|--------------------|-------------------|--------------------------------------|--------------------------------------|--------------------------------------|
| Region 1 | Certification date         | \$62.25            | \$54.96           | \$117.21                             | \$11.46                              | \$128.67                             |
|          | Increase April 28,<br>2025 | \$65.58            | \$54.96           | \$120.54                             | \$11.46                              | \$132.00                             |
| Region 2 | Certification date         | \$55.29            | \$54.96           | \$110.25                             | \$11.46                              | \$121.71                             |
|          | Increase April 28,<br>2025 | \$58.25            | \$54.96           | \$113.21                             | \$11.46                              | \$124.67                             |
| Region 3 | Certification date         | \$55.29            | \$54.96           | \$110.25                             | \$11.46                              | \$121.71                             |
|          | Increase April 28,<br>2025 | \$58.25            | \$54.96           | \$113.21                             | \$11.46                              | \$124.67                             |
| Region 4 | Certification date         | \$50.27            | \$54.96           | \$105.23                             | \$11.46                              | \$116.69                             |
| Region 5 | Certification date         | \$28.84            | \$54.96           | \$83.80                              | \$11.46                              | \$95.26                              |
| Region 6 | Certification date         | \$47.40            | \$54.96           | \$102.36                             | \$11.46                              | \$113.82                             |
| Region 7 | Certification date         | \$46.15            | \$54.96           | \$101.11                             | \$11.46                              | \$112.57                             |
| Region 8 | Certification date         | \$47.50            | \$54.96           | \$102.46                             | \$11.46                              | \$113.92                             |

| Region 9  | Certification date         | \$62.70 | \$54.96 | \$117.66 | \$11.46 | \$129.12 |
|-----------|----------------------------|---------|---------|----------|---------|----------|
|           | Increase April 28,<br>2025 | \$66.05 | \$54.96 | \$121.01 | \$11.46 | \$132.47 |
| Region 10 | Certification date         | \$47.50 | \$54.96 | \$102.46 | \$11.46 | \$113.92 |

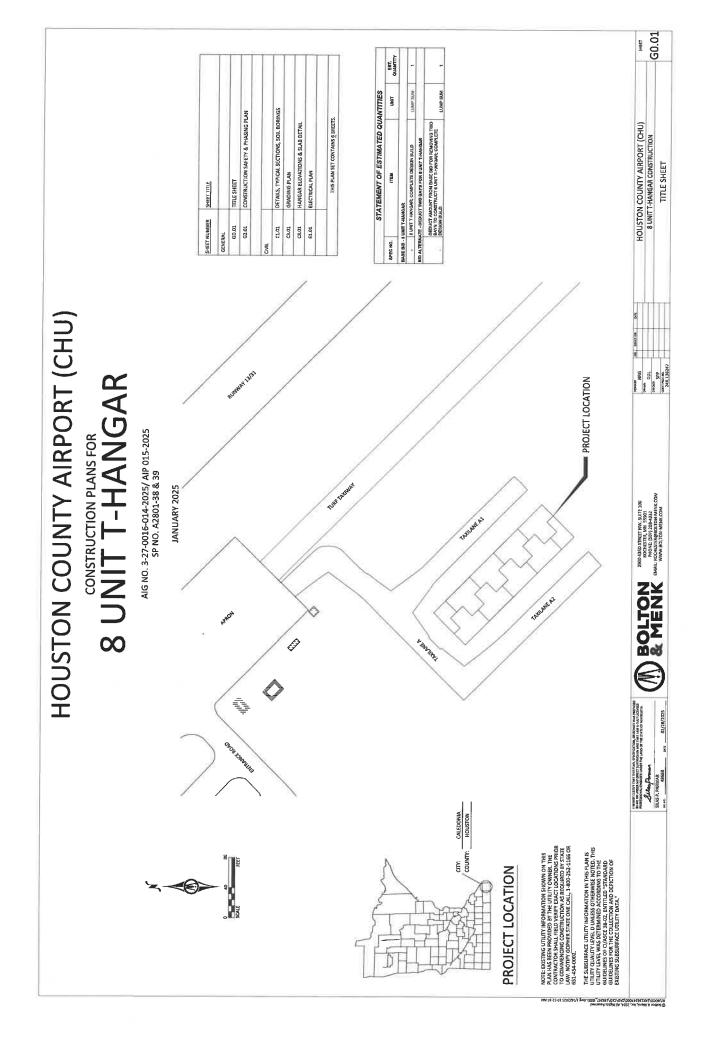
The current operating costs and truck rental rates may be reviewed by accessing DLI's website at <a href="https://dli.mn.gov/business/employment-practices/prevailing-wage-minimum-truck-rental-rates">https://dli.mn.gov/business/employment-practices/prevailing-wage-minimum-truck-rental-rates</a>. Questions about the truck rental rates or the informal conference notice below can be answered by calling 651-284-5192.

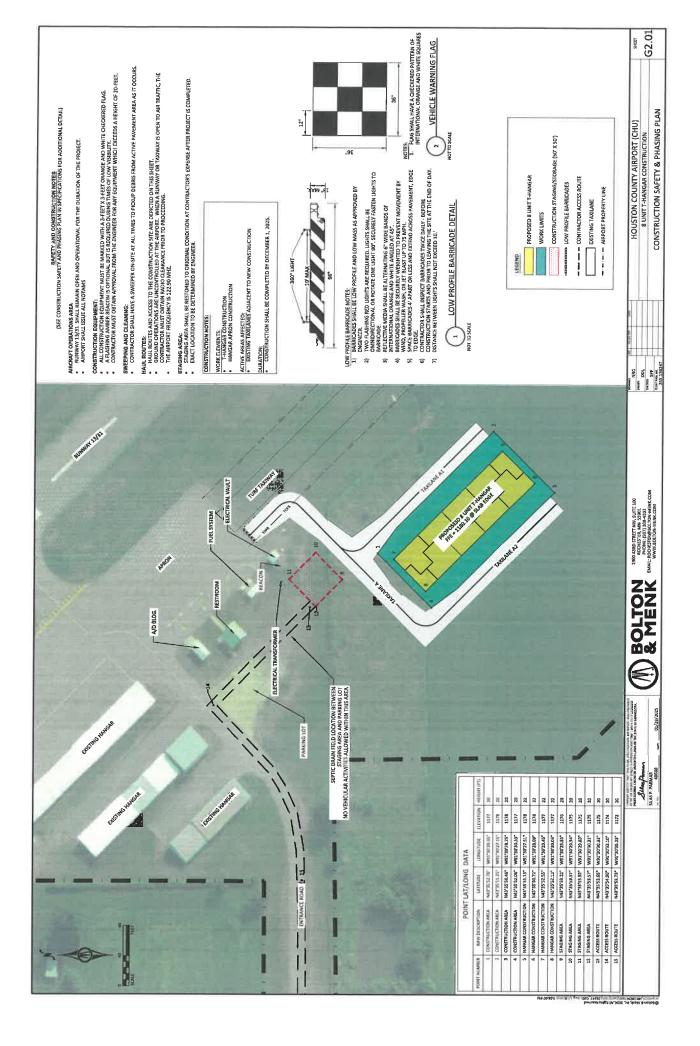
The minimum truck rental rate for these four types of trucks in the State's 10 highway and heavy construction areas will be effective for all highway and heavy construction projects financed in whole or part with state funds advertised for bid on or after the day the notice of certification is published in the *State Register*.

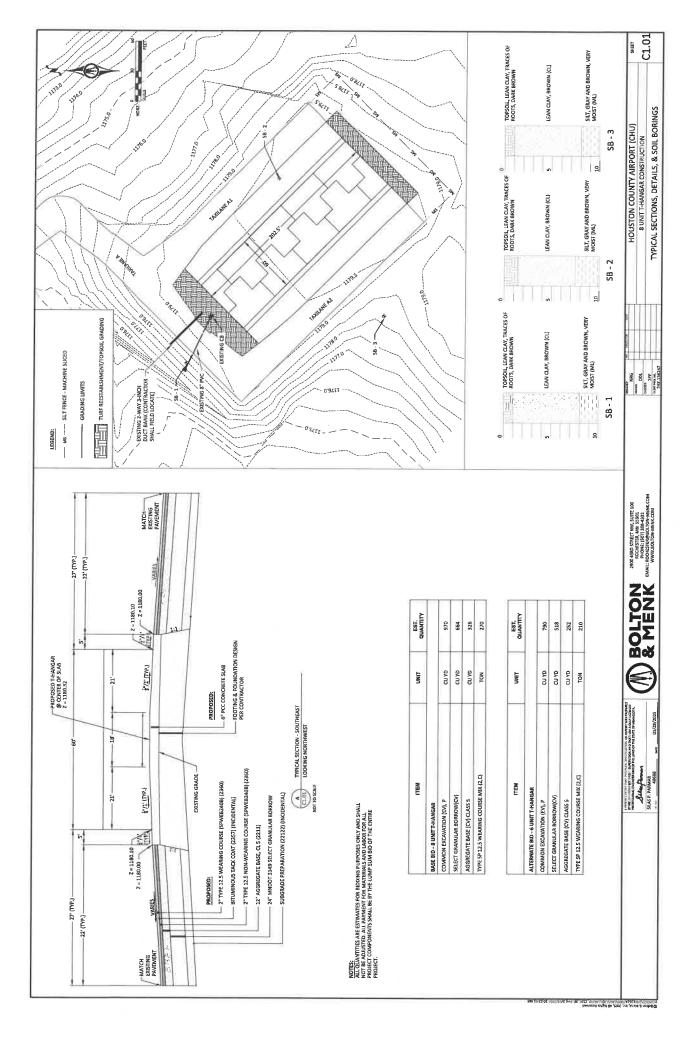
Sincerely,

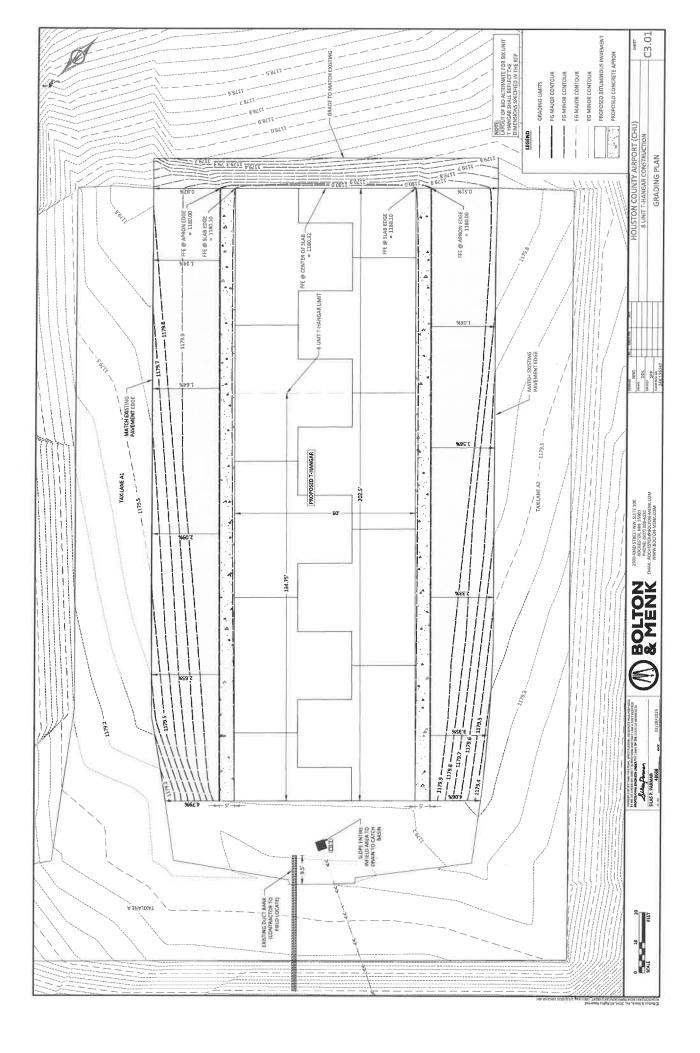
Nicole Blissenbach

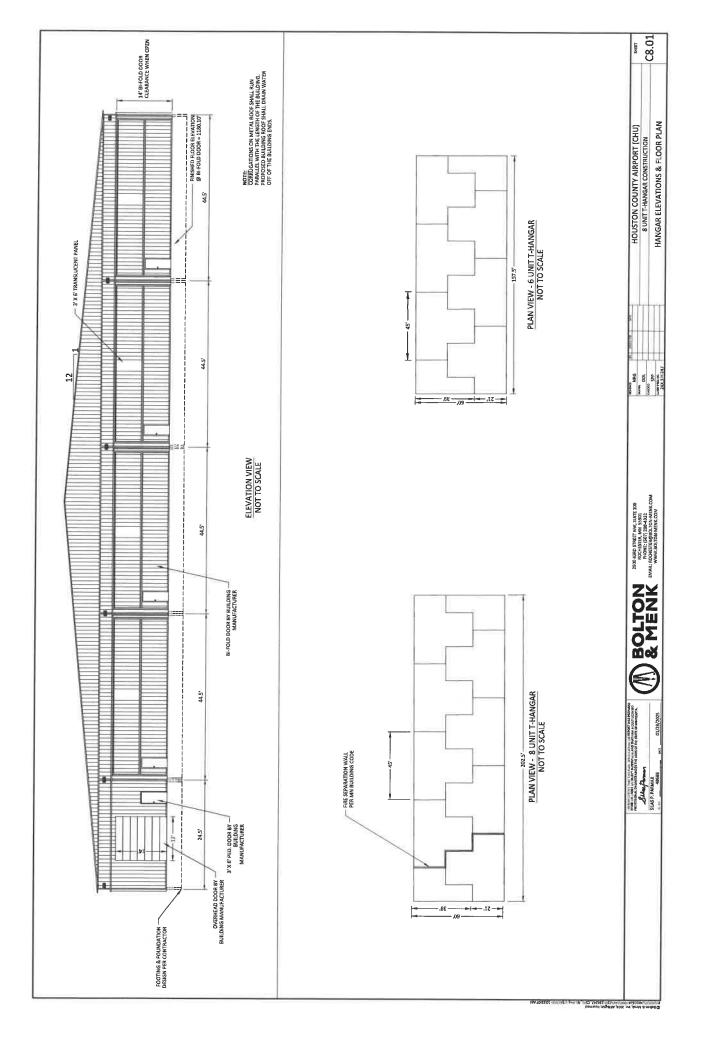
**DLI commissioner** 

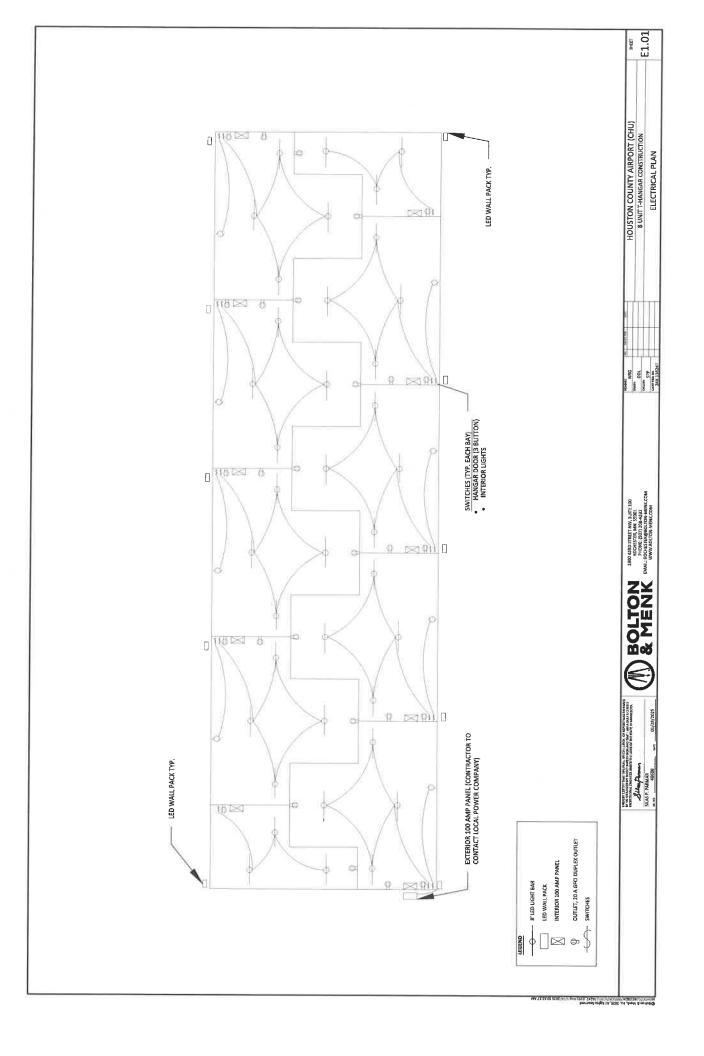












# HOUSTON COUNTY AGENDA REQUEST April 22, 2025

# Date Submitted: April 17, 2025 By: Carol Lapham Administrator-Interim

# **ACTION:**

- Accept low quote for website development & design to maintain ADA compliance from REVISE in the amount of \$37,900. Installments of \$7,580 to be billed 2025-2029.
- Approve County Recorder's Office credit card.

| <u>CC:</u> | Auditor/Treasurer Admin/Finance Director | Sheriff<br>Human Resources                 |
|------------|--|--|
|            | X IT Director                            | PHHS                                       |
|            | County Attorney                          | (indicate County<br>X other dept) Recorder |
|            | County Assessor                          |  |



WEBSITE DEVELOPMENT & DESIGN RFP PROPOSAL FOR

# Houston County, Minnesota

Revize is a Minority Business Enterprise (MBE)







#### Dear Andy Milde, Shane Loken & the Houston County Board of Commissioners,

For over two decades, Revize has been a leader in providing high quality, government-compliant web solutions for our clients. Located in Troy, Michigan, we have launched thousands of government, library and non-profit websites nationwide, and our myriad of industry awards and hundreds of satisfied clients stand as testament to the quality and value of our work.

Every member of the Revize team understands that this project is more than a website; It's a necessary resource that can help you provide important city information and a strong message to all residents. It will allow visitors to the site to see the full breadth of your community services, special events, marketing efforts and important information.

Visitors looking for the "digital front door" will be drawn to a website that is not only visually appealing, but is also functional, user-friendly, and can provide a plethora of services on a wide range of devices. A Revize website will allow your users to easily fill out and submit documents for employment, review local events and programs, read blog updates, perform curated searches to answer frequently asked questions and perform a suite of other tasks that would otherwise require staff assistance.

What's more; with Revize your website will enable you to increase staff productivity and decrease costs by reducing off-line departmental operations!

We will work closely with you to design and develop a dynamic, easy-to-navigate website that will perfectly fit your vision. The sites will empower you to control your digital presence with the industry's best administrative management applications, and our Revize training ensures that your teams will have the skills needed to expertly update and manage website content and delivery all in-house across all of your departments!

Government clients select Revize because we can help them

- Effectively engage website visitors.
- Enhance their web presence and build an online communications center.
- Empower non-technical web content editors and administrators to easily execute changes and provide interdepartmental workflow solutions.
- Implement a scalable solution that allows them to affordably grow their web presence for the long term.

Please contact me if you have any questions at all.

Sincerely,

Greg Hilliar

Greg Hilliar Account Executive +1 561-441-9350

Greg@revize.com



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# **Experience and Qualifications**

# **Executive Summary**

Thank you for considering Revize Software Systems for your new website project. We understand the importance of this undertaking and know how motivated the Board is to select the right vendor; one who will work with you through all the steps required to create an excellent website to fully represent the services you offer.

In more than two decades of working with non-profit leaders and overseeing multiple government association/non-profit collective communication projects, we have learned that the key to choosing a website vendor is finding the right balance between the total cost of the solution and the quality of the design; including all the online applications and user functionality. In simpler terms: you need a solution that works for YOU and is tailored to accommodate any nuanced use-cases; whether it be document management of programs and applications, donation forms, listing directories for contacts, blogging platforms for news and events, or any other unique aspects you need!

#### **About Us**

Focused exclusively on creative web-design, government web apps and content management technologies, Revize continues to invest in its technology by continually adding new capabilities and features that manifest our vision. While many organizations choose Revize to develop and cost-effectively manage their website content, clients also use Revize as an information-sharing platform. Our suite of Revize web-based solutions has proven valuable as a powerful technology that empowers clients to build and maintain sophisticated web sites, all while using the Internet and internal Intranets/extranets to acquire, analyze, process, summarize and share information – ensuring that the right people always have the right information at the right time.

#### Our Innovative Responsive Web Design (RWD) and Web Apps

Revize has been a pioneer in implementing the latest trends in design by using Responsive Web Design (RWD): This technology ensures that site visitors have an optimal viewing experience — easy reading and navigation with minimal resizing, panning, and scrolling — across a wide range of devices; from desktop monitors to mobile phones. RWD provides flexible and fluid website layouts that adapt to almost any screen. When you implement a dynamic new website powered by Revize, you will not only get an outstanding look, layout and navigation, but will also receive 24/7 access to our Communication Center for residents, businesses and visitors.

#### **Our Award-Winning Non-Profit CMS**

Revize is renowned as a leader in providing practical, high-value, easy-to-use content management software. This powerful solution enables clients to manage their online presence with efficiency and style. With applications such as the online document center, our public service request app, frequently asked questions modules and more, Revize ensures that our clients have the tools they need to make information and services available for website users at the click of a mouse.

#### **Quick Deployment, Personalized Training and Support**

Revize addresses time concerns by completing websites in considerably less time, and because our software is so easy to use, we are able to effectively train our clients in less than half the time our competitors require. Our training program is customized based on each client's needs: we provide hands-on training the way you want it! We pride ourselves on the skills of our support staff, who are responsive, knowledgeable and helpful. Our online support portal is available 24/7/365 for issue tracking and management, with a team dedicated specifically to your websites. We also provide phone and e-mail support during regular business hours.



# **Revize Project Management Team**

Revize understands the importance of having a talented and experienced staff. We are proud of our wellrespected team of top-notch experts in the field of government website design, development, analysis, content management, training and support. Here are just a few who will be working on your project!

### **Greg Hilliar**

Sales Account Executive Manager

Greg is a proven and experienced website design and IT services consultant. His attention to detail, assertive personality and general desire to help his clients make him a great asset to have and is someone you can truly trust to manage your website project. He has worked with a variety of clients in healthcare, non-profits and municipalities across the US and has extensive knowledge on the current trends, industry standards, and advanced applications that help make Revize Government Websites a leader in municipal government web design.

- Education: Bachelor of Science, University of Alabama, Tuscaloosa, AL
- Expertise: 10+ years of experience in account management, project management, sales and marketing with a focus in consultative web design sales, server hardware/software implementation and digital marketing strategies including SEO, Google Adwords, and other digital solutions.
- Role on your website project: Account & Project Manager

#### Joseph J Nagrant

Vice President/Business Development Director

Joseph is an accomplished professional internet and website design consultant with more than 25 years of successful business development and account management leadership experience. He has worked with well over 1,500 townships, cities, counties, educational institutions, companies, and non-profit organizations. He's a foremost expert in translating technical solutions into compelling living websites and other online community building opportunities. Additionally, he is a board member for Mott Community College (Flint, MI) MTEC Center, IT Advisory Council, Education Advisory Group. He also participates in many government discussions regarding the Internet for government use, including being a frequent guest on WDET (NPR) public radio and in The Detroit News. He has an excellent reputation for building and sustaining effective, long lasting client relationships.

- Education: BS in Electrical Engineering, Lawrence Tech University, MS in Business, Central Michigan University.
- Expertise: 30+ years of project, sales and marketing experience with government, education, corporate, and non-profit organizations.
- Role on your website project: Supervisor of account management between client and project team.

#### Ray Akshaya

**Technical Director** 

Ray has 22+ years of extensive technical experience with internet and website solutions. He has worked on hundreds of government, non-profit and educational websites and has a keen eye for web visitor requirements, information architecture, and usability. He is also a long-time veteran of Revize Software Systems and our clients enjoy working with him. In his career, he has deployed and/or assisted with technical solutions for more than 500 websites. When working on a project, Ray always visualizes himself in the client's chair at the closing stages of the project and makes sure that all decisions made on a project are in alignment with the client's vision and best practices for developing the system.

- Education: MS in Engineering Science, Louisiana State University, Baton Rouge
- Expertise: Client Management, Project Management, Technology Development for CMS & Web Apps



#### Samir Alley

Creative Director

Samir has more than a decade of experience in managing web site design projects. He has deployed 600+ municipal websites and has a solid background in web design and the latest web technologies. Formerly with Google, Samir is a leader equipped to handle any kind of sophisticated web project. He is an exceptional communicator with an innate listening skill that gives him the ability to understand and deploy a client's unspoken needs. Samir's blend of creativity, proficiency, and technical knowledge is unsurpassed in the industry.

- Expertise: Web Project Management Adobe Design Premium CS5.5: Photoshop, Illustrator, InDesign, Flash, DreamWeaver, Fireworks, HTML, CSS, CSS3, SEO, PHP, JavaScript, MySQL, JQuery and HTML5.
- Role on your website project: Graphic design of website and backup support.

#### **Derek Ortiz**

Website Developer / Front End Application Designer Manager

Derek is the senior front-end developer and designer manager for Revize with more than 13 years of experience in website development. He is highly skilled in his ability to leverage the latest technologies to create fast and innovative web solutions. He commands an intense, yet light-hearted creative presence at Revize, producing excellent website development work.

- Expertise: Skilled in Adobe Design Premium CS5.5: Photoshop, Illustrator, InDesign, Flash, DreamWeaver, Fireworks, HTML, CSS, CSS3, SEO, PHP, JavaScript, MySQL, JQuery and HTML5.
- Role on your website project: Web development of website templates and backup support.

## Denise Brazier

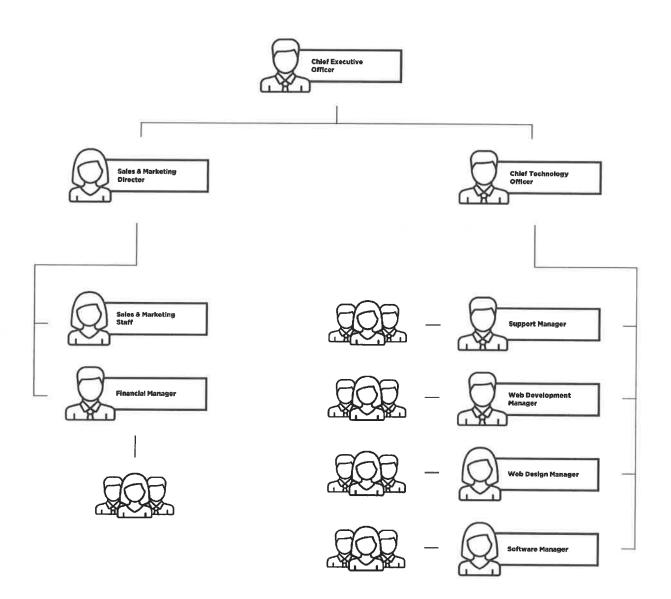
Project Manager/Trainer

Denise is an educator by nature. Her 20 years of experience in the public school system has made her a master of engaging participants during training. She effortlessly builds effective relationships with all clients. Denise has served as Advisory Counselor, Coordinator, Publicity Director, and Project Manager for several organizations in the education, non-profit and public sectors. She has been appointed to the state's quality committee evaluating organizational policies and procedures for recognition.

- Education & Training: MS in the Art of Education from Marygrove College. Certification in Secondary Education
- Expertise: Training, education, teaching, public affairs and project management.
- Role on your website project: Trainer for the Content Management toolset and project manager



# **Revize Organizational Chart**





# Website Project Experience Example



## **Details:**

Eagle County has many departments with varying levels of needs on the website. The success of any county website relies on balancing these departmental needs, whilst showcasing a unified vision. In this website, we did just that. While respecting the County's history, we also designed the site to towards innovation. Users will notice that they can easily find the most important online services without having to search through line after line of text. All 3<sup>rd</sup> party applications are integrated in a way that was right for each particular department. This website is the perfect mix of functionality and design!

## **Details:**

Revize created a modern, aesthetically pleasing website for Martin County that truly captured the essence of the community. The website introduced a responsive design which now allows for an adaptive experience across all devices including smartphones and tablets but also integrated a user-friendly content editing management system. This website brings together an amazing design with a full suite of web apps to engage residents. Smooth transitions from the home page to interior pages of this website allow users to find exactly what they are looking for easily. Their unique design streamlined integration of web applications, and a high traffic featured news and headlines area top off this website! The completed a redesign in 2024.







# **Details:**

Pasco County wanted a website that could get information out to their residents during emergency situations like hurricanes. Revize, was able to create this award-winning website. Each page in this website was designed to uniquely fit the needs of the community. The navigation within this site is built based on services rather than department silos. Overall, this website brings together an amazing mix of design expertise and functional clarity to create a great user experience!

# **Details:**

This is one of 5 websites Revize has built for Morrow County, Ohio. The Morrow County website design has a delightful and friendly professional county look and feel. This informational website brings together an amazing design with a full suite of web apps to engage the residents they serve. Smooth transitions from the home page to interior pages of this website allow users to find exactly what they are looking for easily. Not only does it serve as a informational programs website but as an inspirational website as well!







# **Details:**

Clark County wanted to rebrand themselves with website design that showed off their great residential and Las Vegas area environment, as well as promote its resources to handle new economic development opportunities. Revize create a personal custom design that shows the particular personality of this fine county while creating an information environment for residents to get any piece of information directly from the home page. This website design incorporates all the resident engagement features a county could ever want. Users will notice that they can easily find the most important online services without having to search through line after line of text.

# **Details:**

Citrus County is a beautiful county in Florida with something to offer everyone. We wanted to make sure their new design was something special for their residents to use on a daily basis. We had a design discovery meeting going over the designs they felt would show off their county in the best light. We used our Resident Usability study results to lay out the Home Page where a resident can get anywhere on the website in one click in a majority of all cases. Their staff was with us every step of the way. Inner pages are flexible to allow departments to have dedicated pages with a cohesive feel across all pages. This website is an elite representation of the power and beauty of the Revize process!





# Website Account References

#### Client: City of Wylie, TX

Craig Kelly, Public Information Officer Office: (972) 516-6016 Email: craig.kelly@wylietexas.gov Website: www.ci.wylie.tx.us

#### **Client: Tipton County, TN**

Shawn Anderson, GISP Director Phone: (901) 476-0234 Email: sanderson@tiptonco.com Website: <u>www.tiptonco.com</u>

#### **Client: City of Buena Park, CA**

Simon Mikewicz, Information Systems Administrator Office: 714-562-3931 Email: smikiewicz@bppd.com Website: https://www.buenapark.com

#### **Client: City of Sutherlin, OR**

Contact: Diane Harris, CMC, City Recorder/HR Manager Office: (541) 459-2857 ext. 207 Email: d.harris@ci.sutherlin.or.us Website: https://www.ci.sutherlin.or.us/

# Client: Morrow County, OH

Mike Struck, IT Director Phone: 419-946-4060 ext.2214 Email: michael.struck@co.morrow.oh.us Website: www.morrowcountyohio.gov

#### Client: City of Duluth, GA

Alisa Williams, Economic Development & Marketing Director Office: (678) 475-3506 Email: awilliams@duluthga.net Website: www.duluthga.net

#### **Client: City of Olympia, WA**

Joshua Linn, Website Administrator Office: (360) 570-3782 Email: JLinn@ci.olympia.wa.us Website: www.olympiawa.gov

#### **Client: City of San Carlos, CA**

Quinne Woolley, Management Analyst Office: (650) 802-4212 Email: qwoolley@cityofsancarlos.org Website: www.cityofsancarlos.org



# **Project Approach/Technical Capabilities**

The following list the details of each project's goals:

#### 1. Visually Appealing Sites for Your Major Target Audience

Revize clients have told us that Revize has one of the best creative design teams in the industry. We will create a branded style for the site with eye-catching, functional elements that will help your prospective users increase communication and promote awareness. Your website is your front-facing advertisement to the world and should appeal to wide-ranging communities to attract families and businesses considering utilizing your services. The award-winning Revize designs have been sought by municipalities, development boards, healthcare leaders and government organizations across the country to increase education, embrace new perspectives and foster collaboration! Our on-staff designers will create your logo and branding as you want it to be seen!

#### 2. Easy to Find Content

Revize regularly conducts government web visitor usability studies, and as a result, we already know how web visitors want to navigate the website and get to the programs, services and information they desire in an easy-to-use manner! Revize has developed a navigation system to get to any web page in one click from the Home Page, and provides specific applications that allow for SEO optimized, functional directories and navigation that are as attractive as they are useful. The streamlined navigation includes elements such as drop-down menu navigations and mega-menus, content categorization, resource tabs and quick-links and the ability to create additions to website pages or link to all the third-party programs and online training platforms you need!

#### 3. Increase Partner Engagement and Follow-Up

Our list of website features allows a plethora of features specifically tailored to increase interactivity with your local businesses, coalitions, and organizations. These applications include web forms for direct submissions with workflow, listing directories with keyword search, mapping and categorization for highlighting all your important partnerships, e-mail and text notifications, home page alerts, etc. We also design the website with "Calls-to-Action" in mind to inspire web visitors to take advantage of programs and information offered. We will also include bookables/appointment setting capabilities as well.

#### 4. Increase Search Engine Visibility

Every Revize website is programed to allow 100% of each page's content to be indexed by all the popular Search Engines. We also allow non-technical editors access to each web page's metadata so you can increase your web

"The Revize responsive website design is second to none for us providing an excellent experience for the growing number of residents, visitors and businesses accessing WylieTexas.gov on mobile devices. Our website's progressive look captures the vibrant culture of the community.

- Craig Kelly, Public Information Officer

revize.

presence and contour the search so if someone enters a question in Bing or Google Search, it will try to pull them to the web page of your new website directly. This also includes allowing web crawling of the website, and you can even elect to implement a curated search function and categorization for all your internal searches! This can be especially important for your job postings that you can place in dedicated modules so users can see what is available quickly and easily! Additionally, we provide keyword directories to provide excellent representation for your staff as well as the community profiles you have created, which include mapping integration and can even embed your own third-party applications for increased functionality.

#### 5. Seamless Integration with Social Media and Third-Party Applications

Revize: Revize will add Social Media icons and Social Media integration to your website's News Center. We will also create a social media wall or a clean looking social media center to show off your latest social media posts. More and more, younger populations seeking resources for career options find these elements through Facebook and other social media sites. With Revize, we incorporate these elements from the start!

#### 6. Mobile and User-Friendly

Your new website will be functional on any electronic devices, including phones, tablets and PCs. Revize has made Responsive Website Design a standard for over 8 years. Because of this, we add additional responsive programming to take advantage of new mobile phone technologies and high-definition video cards to make your web visitors' website experience more enjoyable and smoother. This is especially important for low-income communities, as many cannot afford home computers and mobile devices are their best option.

#### 7. Easy-to-Update Content and Integrations

The Revize CMS non-technical website editing solution has a 24-year maturity and was written for non-technical editors to edit the website in an easy-to-use "common-sense" manner through a methodology called Live-Page Editing. This allows for easy management of all functions of the website, including updating menus, removing content, embedding media, etc. The sites also all provide translations for every page with over 95 languages.

Clients have indicated that if you know know about 5% of Microsoft Word, you should be able to fully edit and update a Revize Government Website! This includes implementations of your own custom server applications into the Revize CMS and providing consistent, high-speed connections and loading for every functionality!

#### 8. ADA Compliant Website

Your new website will adhere to the new WCAG 2.1 AA requirements and Section 508. We will also train your content editors how to keep ADA compliance when writing content. With your approval, Revize will also install an ADA Accessibly Widget, free of charge. This widget brings the ADA software for reading and resizing text, change color contrasts, etc. on demand for the visually impaired and/or disabled web visitor.

Example – Double Click on the Man Icon in the lower right corner to see it in action:

#### https://www.olympiawa.gov

#### 9. Cyber-Security

Revize has not had any website security intrusions for over a decade. Revize has partnered with Amazon Web Services (AWS) and Google Cloud Service Platform (GCP) for its Live-Web server hosting infrastructure needs. Both AWS and GCP are industry leaders in high availability cloud server architecture, both server farm infrastructures are highly secured, scalable and redundant for 24/7/365 availability. Snapshot/Mirror Image backups of all of our cloud servers guarantees 100% data protection and recovery in case of any disaster. Also, Revize has dedicated CMS servers in two state-of-the-art physical data centers located in Chicago and Detroit. Onsite/Offsite data backups of all of our dedicated servers are scheduled nightly with R1Soft backup service. Additionally, Revize utilizes multiple Tier 1 bandwidth providers such as Level 3, Wiltel, and Cogent for redundancy and continuous connectivity. These procedures provide our clients with up to 500Mbps of fast fiber optic up-stream connectivity



# **The Revize Solution**

## **Project Planning and Setup**

What makes Revize unique in its project approach and experience is our thorough preparation for each individual community combined with the range of website deployments and creative, customized fit we implement for each client. From small to large, rural to urban, the Revize project management process guarantees a perfect fit between the concept of the deployment and the expectations of the client's level of engagement preferences.

We use a standard and effective process methodology: each client is unique and we tailor our process to fit their unique needs. For as long as you are our client you will have staff dedicated to your account and access to an online portal for communication, design process and on-going support.

24/7/365 Project Portal Access: From day one, your project and on-going support is tracked in the Revize On-line Project Portal. The main point of contact you select for the project will receive an invitation to register, including setting up a secure user name and password. The Project Portal serves as a communication tool for any matter pertaining to your website design, development and on-going support even after your website is launched.

Dedicated Accounts Manager: Your dedicated Account Manager will handle all issues related to your contract, pricing, future product add-ons, and general account satisfaction. During the initial kick-off meeting, your Account Manager will introduce you to the team, explain roles and responsibilities, and place you in the very capable hands of your Dedicated Project Manager and Designer.

Dedicated Project Manager: Your dedicated Project Manager will handle all issues related to the website design, development, navigation, content, training, timelines and deliverables, as well as ensuring that feedback and communication occurs promptly in order to keep the project on-track. Also, the dedicated project manager will be the point of contact for any future technical support or issues that need to be addressed during the deployment and post deployment of the site.

# We don't use a "one size fits all" approach because it doesn't make sense.

Revize will provide a project portal that allows you to check in on the status of your project at any time!

The following steps are followed while designing new sites

- Establish Needs and Creative Direction: Understand your objectives and requirements, and provide recommendations for effective online branding pertinent to your requirements, existing branding and your web audience's needs. The Revize designer will also conduct his own research in order to capture the character and "feel" of your area, which will inspire ideas for the overall design direction of the website.
- Main Menu Navigation & Home Page Wireframes: Work with you to establish a main-level navigational architecture and identify key items accessible from your home page. This establishes a baseline for the navigational structure, as well as the preferred content structure (wireframe\*) for the home page.
- Page Layout and module placement: We will follow all the best practices to layout the different features and modules so that they can be easily accessed by your residents. For example, on the home page there will be sliding picture gallery and quick link buttons for Notify Me, Report a Concern, Document Center, FAQs etc. The news and announcements module and events calendar would be integrated into the website, along with the social media center.

# **Revize Design Principles**

## Security

The Revize Web Application Developers are not only responsible for the look, functionality, and performance of your website. They are also responsible for the security of the web content and web-based applications they create. They ensure that the code supports secure authentication and authorization, and provides access control mechanisms as required.

# Accessibility

Good design principles are always based on readability, taking into consideration appropriate font type and size for headlines and text area, as well as line height – ensuring all page elements are balanced. Our designers also pay meticulous attention to their use of shadows and gradients. To the layman's eye there may not appear to be a shadow, however on the website the font will appear sharper (or maybe softer depending on the amount of shadow used).

## Color

Of course, color cannot be overlooked! Our designers first take the client's preferences, official logo colors and pictures into consideration to create a unique color scheme that balances good, marketable color contrast with simplicity of design. Starting with the basic 2-3 colors, we then expand and utilize variants and hues to create maximum visual appeal, ADA compliance contrast, eye-catching allure and invoke the overall feel the client wishes to display.

# Functionality

Last, but not least, are effective page elements such as call-to-action buttons, social sharing icons, e-mail newsletter sign-up submissions, and other promotional areas. The ultimate goal is to provide an easy to navigate webpage that is informative without being overwhelming. Therefore, it is the designer's job to guide the client in making appropriate placement choices for needed items.



# Wireframe to Concept

- Design Deliverable: The design concepts for this phase will be based on one or possibly two home page layouts. The client will review and provide design feedback to the designer for changes. Revize asks that clients have no more than three iterations of changes up to the point that the final concept is approved.
- Final Home Page Sign Off: When all changes have been made, Revize will present your final home page design and layout for approval. Customer approval is required to proceed to the next phase, the inner pages of the website, and the process repeats itself before the actual HTML & CSS is written.
- Final Inner Page Sign Off: When all changes have been made, Revize will present your final inner page designs and layouts for approval. Customer approval is required to proceed to the next phase, when the actual HTML & CSS is written

Please Note: The home page "wireframe" will simply serve as a realistic guideline in terms of content placement but will not include the final text nor final imagery for this phase.





# **Revize Project Life Cycle**

## Phase 1: Initial Meeting, Communication Strategy, SOW

Your Revize Account Manager will set up the initial internal project planning meetings for each site where we will talk about the overall management of your projects, establish a timeline, and devise a Revize/Client Communication Strategy that will keep everyone engaged and up-to-date on the progress of the project. We will also discuss specific technical requirements of the project and determine the phases through which those requirements will be addressed. In addition, Revize will address the content strategy of each site, per your scope of work, any new content that needs to be written and how to fit the existing content into the new site. Additionally, Revize will discuss the process of conducting online surveys to gather feedback from your constituents for the new website layout and requirements. After this meeting, Revize will develop a Statement of Work and provide it to the client for review and approval for each design.

Prior to the design kick-off meeting, each organization will receive our questionnaire to complete with various answers that will help our designers gather information regarding their specific needs and preferences. Our team will also brainstorm ideas and suggestions with you during the meeting.

The questionnaire addresses various issues such as:

- As a result of a new website design and navigation, what are the main improvements you hope to achieve?
- What are some key points and areas you may want featured on the Home Page?
- Do you need help with logo design? Image? Marketing & branding?
- What key modules do you want featured in your web site, like Document Center, Report a Request, News & Events, Events Calendar etc.
- Do you need social media features need to be highlighted in the new site? etc..

## Phase 2: Discovery & Design

If there is client approval, we will collect feedback from the residents/members on the new design layout by setting up an online survey with a set of standard questions. The survey questions need to be approved by the client prior to our adding a link from your current website. This link can also be distributed through other channels like email, newsletter or any other form of communications you need. Usually there is a 1-2 week survey period.

Once survey results have been tabulated and your needs have been determined, you and your Revize team will participate in a Design Kick-Off Meeting. A senior designer and team will conduct an in-depth interview, and brainstorm ideas with you about your vision for the look and feel of your custom website. Our efforts on this project will extend far beyond placement of provided information within a stunning design. It's about uncovering how your audience wants to be informed, and applying our 20+ years of web design and development expertise to create the most effective ways of displaying that information and getting users to access and use your website. We always strive for nothing less than an award-winning design!



## Phase 3: Template Development, CMS Integration

First, the Revize development team will transform the approved designs from mere pictures into fullyfunctioning HTML/CSS and Revize Smart Tag enabled web page templates using the Revize Dreamweaver Extension. The Revize Smart Tags are fully customizable and allow customers to expand functionality as needed. To maximize this extensibility, the full Revize Java API is provided to clients with our Advanced Training Program.

## Phase 4: CMS Modules Setup

In this phase, all of the features and modules the client has requested will be set up, e.g. calendar, document center, picture galleries, alert center, e-Notify, etc. are all brought to life and made functional while also being tested in the Revize CMS. Revize enhances current modules and adds new modules continuously, and you will receive all future updates to modules at no additional cost.

## Phase 5: Custom Functionality Development

In this phase and according to your specifications, custom functionality of existing CMS modules, database scripting and programming, as well as any custom application development will be executed. The Revize development team will be interfacing directly with your technical staff to obtain information and test information exchange and application functionality. This phase may overlap phases 2 – 4.

## Phase 6: Quality Assurance Testing

In our testing phase, we ensure that your website meets functionality, performance and security standards. Our QA team uses mock data to test navigation and interfaces of the templates, along with any custom developed applications or modules. Additionally, through a series of tests, we perform input validation to ensure that security mechanisms cannot be bypassed if anybody tampers with data he or she sends to the application, including HTTP requests, headers, query strings, cookies, and form fields. We also ensure that when errors do occur, they are processed in a secure manner to reduce or eliminate exposure of sensitive implementation information.

# Phase 7: Content Development / Content Migration

Revize will develop all of the pages for your site to make the initial content available upon site deployment. Our content development and migration experts use the latest standard formatting practices to develop the navigation and create the most effective content possible for your website. This includes spelling and style corrections into the new website.

Revize will implement an effective website architecture with the latest technology and usability trends so your website visitors can find information in an instant. We will also assess your current website content and incorporate what you currently have with additional content to maximize interest and excitement for your readers. Our content experts are educated in proper writing and terminology, and will use correct grammar, spelling and punctuation.

Our web designers use creative typography which makes the website more visually appealing and also plays a role in defining the hierarchy of content to be placed on the web page. Variations in size and color are used, as well as strategic placement on the page to highlight certain site areas so the visitors can easily navigate the site. Effective typography also ensures that your website will look good on desktop, laptop, mobile and tablet devices.



# Phase 8: Training Your Staff (in-person or web-based training)

Once your website is ready for you to begin editing, you will be able to easily revise your content as often as needed. Revize will train you on how to operate the Administrative and Content Editor functions so you can manage your website. We typically provide this training on-site; however, we can also provide on-line training for your staff if you prefer. For your convenience, training materials can be downloaded from the Revize website.

# Final Phase: You Go Live!

At last, your website content is complete and your staff is sufficiently trained! The final phase in the process is to redirect your website domain name from your old site to your beautiful new one. Once this is completed, Revize will closely monitor the transfer for the first 24 hours to ensure that everything is working properly. Any issues that arise will be immediately resolved.

# Marketing & Ongoing Consultation

Revize seizes on every effort to make our clients' sites highly visible. We draft press releases for posting on our website and for distribution locally and will continuously monitor your site after it goes live so that you can take advantage of all marketing opportunities. We also look to submit your site for different awards and recognition competitions to further maximize your site's exposure.

# Search Engine Registration and Marketing

Revize will input all the targeted keywords to make your web pages search engine friendly, thus enabling users to find targeted information when they do a Google, Yahoo or any other search on your site.



Did you know? Revize will provide a 100% from scratch design with a satisfaction guarantee!



# **Standard Training Agenda**

#### **Basic Administrator Training (How to)**

- Sign-in
- Create users
- Assign roles
- Set page level permissions
- Set section level permissions
- Configure and set up workflow approval process

#### **Content Editor Training (How to)**

- Sign-in
- Edit page content
- Copy/paste content or add new
- Create a file link
- Create a link to another web page or external web site
- Create a new page and link to it
- Insert/update a picture
- Insert/update a table
- Spell check
- Save and Save as Draft
- History of the page content (content archive)
- Create a survey form or any other type of online web form
- Create navigation pages (top/left menus)
- Create new calendar and create/edit calendar events
- Edit metadata

#### **Advanced Administrator Training (How to)**

- Run back-end reports
- Run Google Analytics reports

#### **Specific Modules**

- Emergency Notification Center
- Web Calendar
- E-Notify
- Quick Links
- Document Center
- Form Center
- News Center
- Frequently Asked Questions
- Visitor Request Center
- Library Bid Posting Center
- Job Posting Application
- RSS
   And more....

#### Revize Maintenance Covers

- Quarterly CMS upgrades
- Software and module upgrades (Automatically Installed)
- Server Hardware & OS upgrades
- Immediate bug fixes/patches
- Round the clock server monitoring
- Data Center network upgrades
- Security and antivirus software upgrades
- Firewall and router upgrades
- Bandwidth and network infrastructure upgrades
- Remote backup of all website assets
- Tape backup of all website assets
- Quarterly newsletters on major feature updates
- Regular Webinars on CMS features and usage

Did you know?

Revize has launched hundreds of municipal and county websites large and small!

# **Timeline Summary**

| Phase   | When                               | Duration |
|---|------------------------------------|----------|
| <ul> <li>Phase 1: Initial Meeting, Communication Strategy, SOW</li> <li>Revize will conduct a staff interview and website design kickoff meeting with the client.</li> <li>After the meeting, Revize will provide a detailed project plan that assesses key findings and details.</li> </ul>  | Weeks 1<br>through 3               | 3 Weeks  |
| <ul> <li>Phase 2: Discovery &amp; Design</li> <li>Within (5) five weeks of the kick-off meeting Revize will provide (1) one custom homepage mockup, (1) one basic Interior page mockup, and (1) one navigation mockup.</li> <li>Revize will provide revisions to each mockup based on the feedback received from the client, and will begin site-mapping process when client approves design</li> </ul>   | Weeks 4<br>through 8               | 5 Weeks  |
| <ul> <li>Phase 3 and 4: Template Development and CMS Integration</li> <li>Mockups will be developed into HTML pages making them clickable and resizable.</li> <li>Following HTML Development, Revize will add in the Revize Content Management System which makes the website easily editable.</li> </ul>   | Phase 3:<br>Weeks 9 12             | 4 Weeks  |
| <ul> <li>Integration of any 3<sup>rd</sup> party software will begin during this phase</li> </ul>   | Phase 4:<br>Weeks 12- 16           | 5 Weeks  |
| <ul> <li>Phase 5 and 6: Quality Assurance, Accessibility and Custom Development</li> <li>Revize will review all developed assets for functionality. The development team will review functionality, style sheet, and formatting checking for errors and verifying that site matches approved design mockups.</li> <li>Any custom needs identified earlier in the project will be executed during this phase and tested for quality</li> </ul>   | Phase 5<br>Weeks 15-16<br>Phase 6: | 2 Weeks  |
| <ul> <li>ADA programming and beta site review with the client</li> </ul>  | Week 17                            | 1 Week   |
| <ul> <li>Phase 7: Sitemap Development / Content Migration         <ul> <li>Revize will deliver a suggested sitemap, in Excel format, for the website prior to this phase (Unless the client has chosen to create their sitemap). Client and Revize will review and provide updated versions for approval. Pages will be built out one-by-one according to this previously approved sitemap architecture. Pages that are not linked in the sitemap will be created as blank pages.</li> <li>Migration includes up to all webpages, documents, and new content up to the relevant amount on the current website.</li> </ul> </li> </ul>   | Weeks 18- 24                       | 7 Weeks  |
| <ul> <li>Phase 8: Content Editor and Web Administrator Training and Go Live preparation</li> <li>Revize will conduct a review of the beta site followed by a core team training (smaller group).</li> <li>After the beta site review, the client may request tweaks to the functionality of the website.</li> <li>Revize will conduct Website Usability testing and a separate full staff training for all CMS editors on-site in a classroom style setting.</li> <li>The training schedule will include editor training, and administrator training with a question-and-answer period.</li> <li>Results of the user experience testing will be provided to the client for review.</li> <li>Any change requests will be reviewed by Revize for feasibility and scope conformance before they are completed.</li> <li>Revize will conduct meeting with client IT department before go live to discuss the process and establish pre-go-live checklist (e.g. SSL certificates, redirects, subdomains, etc.)</li> <li>Retraining is available any time after Go Live.</li> </ul> | Weeks 25-27                        | 3 Weeks  |

Go-Live (Average)

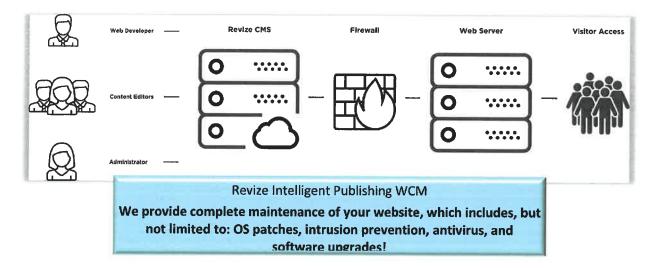
24-30 Weeks



# Hosting Service and Technology Architecture

Revize has partnered with Amazon Web Services (AWS) and Google Cloud Service Platform (GCP) for its LIVE WEB server hosting infrastructure needs. Both AWS and GCP are industry leaders in high availability cloud server architecture, both server farm infrastructure is highly secured, scalable and redundant for 24/7/365 availability. Snapshot/Mirror Image backups of all of our cloud servers guarantees 100% data protection and recovery in case of any disaster. Also, Revize has dedicated CMS servers in two state-of-the-art physical data centers located in Chicago and Detroit. Onsite/Offsite data backups of all of our dedicated servers are scheduled nightly with R1Soft backup service. Additionally, Revize utilizes multiple Tier 1 bandwidth providers such as Level 3, Wiltel, and Cogent for redundancy and continuous connectivity. These procedures provide our clients with up to 500Mbps of fast fiber optic up-stream connectivity.

Revize hosts your web sites and web applications on redundant (3 TB Hard Drive, 3.2 GHz CPU and 32 GB RAM) servers in order to provide enhanced performance and reliability. The Revize technology architecture physically separates the CMS from the website in order to provide another layer of redundancy/security. With this model, we keep an up-to-the-minute exact duplicate of your website in the event your site must be restored. Revize support staff will simply republish your site within a guaranteed two hours (as opposed to a timeframe of several hours or days our competitors offer).



The Revize Government CMS is a standards-based, open architecture software product without any proprietary restrictions. Revize uses leading technologies to avoid integration problems with existing systems and comes complete with its own Integrated Publishing Engine, Embedded Relational DB, JSP/Servlet Engine, and Application Server.



#### Security

# Revize takes website security very seriously and we provide our clients with the very best website protection protocols. Our data centers are located on secure premises equipped with card-reader access, security cameras and guards on duty 24/7 to ensure the physical protection from unauthorized entry.

Our web and network administrators monitor network activity 24-hours-a-day to ensure system integrity and protection against threats such as Denial of Service (DoS) attacks that could corrupt your website or block user access. Maintaining the secure configuration of our web servers is managed through application of appropriate patches and upgrades, security testing, vulnerability scans, monitoring of logs, and backups of data and OS.

#### Security Controls, SSL, and Active Directory (LDAP)

- Anti-malware software such as antivirus software, anti-spyware software, and rootkit detectors
- Shield Plus Security Bundle to prevent DDoS attacks
- Intrusion detection and prevention software (such as file integrity checking software)
- Host-based firewalls to protect CMS servers from unauthorized access
- Patch management software
- Security and Authentication Gateways
- Content filters, which can monitor traffic to and from the web server for potentially sensitive or inappropriate data and take action as necessary
- HTTPS (Hypertext Transfer Protocol over SSL), which provides encryption and decryption for user page requests that require more secure online transactions
- SSL (Secure Socket Layer) provides an encrypted end-to-end data path between a client and a server regardless of platform or OS
- If you have an existing SSL certificate, we can transfer it to the new website. Otherwise, if included, we will install a new SSL Certificate upon go live.
- Active Directory (LDAP) is compatible with the Revize CMS. It can be set up in a variety of configurations. As part of the process, we will work with you to determine which configuration will best meet your needs.

#### **Application Security Authentication**

- Role-Based Security: Role-based authentication to add individual user accounts and assign them system roles like Editor, Developer, Administrator, Workflow Approvers, etc., or department roles and empower the department to assign specific roles to users.
- Permission-Based Security: Ability to set up Content Owners/Editors and restrict which site pages they are authorized to update
  - Global & Department Workflow Management: Create workflow management and approval processes where authorized department personnel become approvers

#### Did you know?

Revize will host your website and CMS in at least two completely separate geographic locations!

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Revize Security/Disaster Recovery Architecture:

Revize uses the following AWS services to provide the most secure and reliable server infrastructure to its clients:

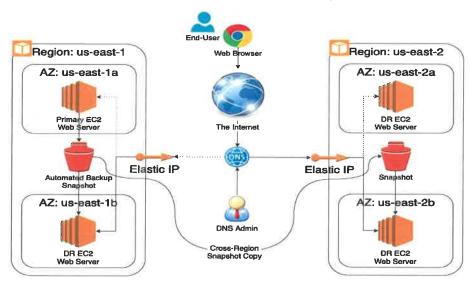
- 1. AWS Server infrastructure is built in with AWS Shield Standard service to prevent layer1 thru layer 6 security attacks. Shield Standard defends against the most common, frequently occurring network and transport layer DDoS attacks that targets websites or applications. AWS WAF (Web Application Firewall) is used to prevent Application Layer security attacks like HTTP Floods, SQL Injections etc
- 2. AWS Global Accelerator service is used to allocate global IP, client's website points to one of the global ips within the whole AWS infrastructure
- 3. Primary webserver instances runs in one of the geographic regions: US-East(Virginia), US-East (Ohio) and US-West(Oregon)
- 4. Each primary webserver has a corresponding failover webserver across regions
- 5. Load balancers are deployed in all regions that directs the traffic to corresponding EC-2 instances (primary web server)
- 6. Each Load Balancer is associated with a Web ACL (AWS Firewall service)

7. Web server Elastic Block Storage (EBS) data volume is snapshotted every night and copied to another geographic region in AWS data center, the failover webserver is connected with the copied data volume.

8. Global accelerator always points to two different regions, if the traffic direction to one region fails because of a region wide issue or server specific issue, accelerator service automatically redirects the traffic to the failover instance in another region. Therefore, there is zero down time in the case of a server/zone/region wide failure.

9. For Clients who expect their sites to have unusual high-volume traffic at peak load time, AWS Cloudfront service is deployed for CDN and caching.

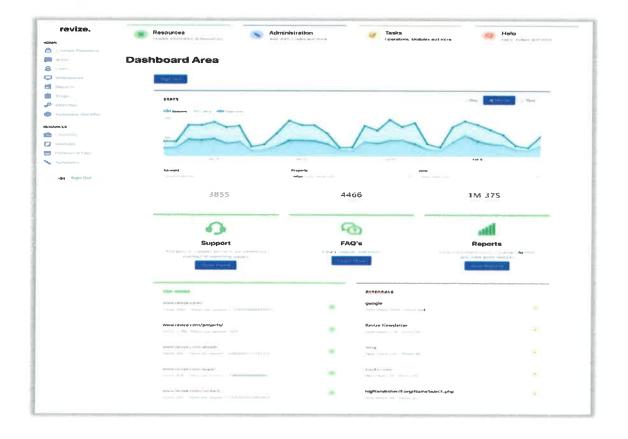
**Revize Disaster Recovery Infrastructure Diagram. AZ stands for Availability Zones** 





# **Revize Website Analytics**

Revize has Custom APIs for Google Web Analytics that is integrated in each of our client's websites. Analytics makes it easy to understand how your site and app users are engaging with your content, so you know what's working and what's not. Revize CMS dashboard for Analytics provides an overall picture of how residents are interacting with your site, which pages/documents are being viewed most, how much traffic you are getting in your site across different geographic regions etc. You can filter and download all sorts of analytics reports for your IT Team and Management to analyze the data and effectiveness of your website content and services offered. Below is an example graphical view of our analytics dashboard!





# **Revize Support Includes**

- 8 AM 8 PM EST Phone Support (Monday thru Friday)
- 24/7/365 Portal and Email Support
- Staff provides assistance and answers all questions
- Dedicated support staff
- New/existing user training
- Free Training Refreshers
- Video tutorials and online training manual
- Automatic integration of enhancements
- Automatic upgrade of CMS modules, such as Calendar, Document Center, etc.
- Four major CMS upgrades per year
   Software and modules upgrades (automatic install)

- Server hardware and OS upgrades
- Immediate bug fixes/patches
- Round the clock server monitoring
- Data Center Network upgrades
- Security and antivirus software upgrades
- Firewall and router upgrades
- Bandwidth and network infrastructure upgrades
- Remote backup of all website assets
- Tape backup of all website assets
- Quarterly Newsletters on major feature updates
- Regular webinars on CMS features and web site trends

#### Software Maintenance

As a Revize Client, you will receive full access to all enhancements to the core components and modules within the Revize CMS at no additional charge!

Revize rolls out two new versions of the Revize CMS, and six to eight product updates every year. The Revize CMS is continuously enhanced to keep pace with cutting edge technologies and industry trends. When a software update or new version is rolled out, Revize will automatically update all servers used by our subscription service clients.

> Maximum Response Times 1 hour for crisis issues 4-6 hours for critical issues 24 hours for normal issues





# **Revize Custom Design Cost Proposal**

| Phase 1: Project Planning and Analysis and SOW as outlined by stakeholder and user feedback   | \$500      |
|---|------------|
| Phase 2: Discovery & Design from scratch - One concept, three rounds of changes, home page design, up<br>to 2 Special Purpose template designs, and inner page design, including Responsive Web Programming for<br>great viewing on mobile screens.   | \$1,700    |
| Phase 3 & 4: Revize Template Development - Set-up all CMS modules listed on the following page with<br>I-framing or linking to any additional 3rd party web applications (as dictated by needs of the scope of<br>work). You also receive all updates to all CMS modules for the life of your Revize relationship. <b>You own</b><br><b>the technology, design and content!</b>   | \$4,400    |
| Phase 5 & 6: Quality Assurance, Accessibility and Custom Development, including integration of internal custom applications and SQL datasets  | \$900      |
| Phase 7: Site map development/content reorganization and migration from old website into new website including spell checking and style corrections up to 2,000 pages and documents. To help remove stale content, Revize will not be moving over old announcements, events or calendar items. Additional content migration, if requested, is available for \$3 per webpage and document. Content to be migrated estimated from current web-crawl of website. | \$9,000    |
| Phase 8: Content editing and site administration training via web conference for content editors (up to 6 hours)  | \$900      |
| Go live!  | Included   |
| Custom Website Design Subtotal  | \$17,400   |
| Revize Annual Maintenance Fee (1 <sup>st</sup> Year pre-paid during site development)   |            |
| Includes Unlimited Tech Support, CMS software updates (up to 15 users), security software updates, SSL security certificates and website health checks. Website hosting Included. (10GB website content storage, 100GB monthly bandwidth limit) Includes Performance Metrics with Google Analytics  | \$4,100/yr |
| Grand Total (1 <sup>st</sup> Year)<br>5-Year Agreement  | \$21,500   |

#### AI ChatBot Search Available!



### **Optional Interest-Free Payment Plans**

#### **Option 1:** Revize Year One Pay-In-Phases Payment Plan

During year one the client reserves the option to pay for the website upon completion of certain project phases. The first payment would be collected upon project start, second payment upon completion of Phase 2: Design Concept, and the final payment after completion of Phase 7: Client Training.

| Payment<br>Amount | Due Date   | Payment Includes  |
|-------------------|--|---|
| \$ 12,900         | Start of Project                                 | 60% of Project Cost and Year 1 Annual Hosting and Maintenance |
| \$ 8,600          | Upon delivery of website before Phase 7 Training | 40% of Project Cost and Year 1 Annual Hosting and Maintenance |
| \$ 4,100          | Year 2   | Year 2 Annual Hosting & Maintenance                           |
| \$ 4,100          | Year 3   | Year 3 Annual Hosting & Maintenance                           |
| \$ 4,100          | Year 4   | Year 4 Annual Hosting & Maintenance                           |
| \$ 4,100          | Year 5   | Year 5 Annual Hosting & Maintenance                           |
|                   |  | Free Redesign!  |

**Option 2: Revize Five-Year Interest-Free Payment Plan** 

Instead of paying for the total project cost in year one, Revize would spread out the total first year cost over five years of service.

| Payment<br>Amount | Due Date | Payment Includes  |
|-------------------|----------|---|
| \$ 7,580          | Year 1   | 20% of Project Cost + Year 1 Annual Hosting & Maintenance |
| \$ 7,580          | Year 2   | 20% of Project Cost + Year 2 Annual Hosting & Maintenance |
| \$ 7,580          | Year 3   | 20% of Project Cost + Year 3 Annual Hosting & Maintenance |
| \$ 7,580          | Year 4   | 20% of Project Cost + Year 4 Annual Hosting & Maintenance |
| \$ 7,580          | Year 5   | 20% of Project Cost + Year 5 Annual Hosting & Maintenance |
|                   |          | Free Redesign!  |



#### **Custom Design Website Features Included**

In addition to the Government Content Management System that enables non-technical staff to easily and quickly create/update content in the new web site, Revize provides a suite of applications and features specifically designed for government. The applications and features are grouped into five categories:

#### **VISITOR'S COMMUNCIATION CENTER APPS**

- Home Page Alert
- Document Center with keyword search
- FAQs with keyword search
- Staff/Listing Directory with keyword search
- Multi-Use Listing Directories with Maps, Phone, Website, Email, etc., keyword search and Google Mapping Example: <u>https://www.largo.com/facilities\_directory/index.php</u>
- News Center with Facebook/Twitter Integration
- "Share This" Social Media App
- Photo Galleries
- Quick Link Buttons
- Revize Web Calendars with monthly grid and listing view
- Sliding Feature Bar
- Language Translator over 100 languages

#### **VISITOR'S ENGAGEMENT CENTER APPS:**

- Citizen Request Center with Captcha
- RSS Feed
- Online Bill Pay linked to your Third-Party Payment Provider (if required)

#### **STAFF PRODUCTIVITY APPS**

- Intranet with secure login gateway
- Agenda Posting Center
- Image Manager
- iCal Integration
- Link Checker
- Menu Manager
- CMS Web Form Builder with drag & drop text fields
- Website Content Archiving
- Website Content Scheduling

#### **SITE ADMIN & SECURITY APPS**

- Audit Trail
- Drag and Drop Menu Management
- Drag and Drop Picture Management
- Drag and Drop Document Management
- History Log
- URL Redirect Setup
- Roles and Permission-based Security Mode
- Secure Site Gateway
- SSL Security Certificate
- Unique Login/Password for each Content Editor
- Web Statistics and Analysis with Google Analytics

#### MOBILE DEVICE AND ACCESSIBILITY FEATURES

- ADA Compliant WCAG 2.2AA
- ADA Accessibility Widget
- Font Size Adjustment
- Responsive Website Design (RWD) for great Mobile Device viewing i.e. SMART phones, PC Tablets, iPads, iPhones, Windows and Android devices

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| Additional | Services | (Optional-not | required) |
|------------|----------|---------------|-----------|
|------------|----------|---------------|-----------|

| AI ChatBot with Auto Retrain & Backend Access:                                  |                 |
|---|-----------------|
| • Up to 10,000 monthly queries  |                 |
| Up to 4,000 trained pages/documents   |                 |
| Backend dashboard access with Client ability to                                 |                 |
| manually retrain pages  |                 |
| Monthly automatic retraining on content   |                 |
| Includes built in analytics   |                 |
| Webinar:www.youtube.com/embed/AP1K9CzCN0s?rel=<br>0&autoplay=1                  |                 |
| Annual Maintenance & Hosting Fee:   | \$ 3,400/Year   |
| WCAG 2.2AA Compliance and Remediation Service with PDF<br>Remediation Included: |                 |
| Up to 4 comprehensive WCAG Compliance scans per                                 |                 |
| year (once every 3 months) or per client request.                               |                 |
| • Up to 20 custom development hours included to                                 |                 |
| remediate suspected WCAG compliance issues.                                     |                 |
| Optional post scan meeting with CLIENT and Revize                               |                 |
| ADA Team  |                 |
| Scans and fixes archived for audit purposes                                     |                 |
| Up to 250 pages of PDFs remediated annually                                     |                 |
| Annual Maintenance & Hosting Fee:   | \$ 5,950 Yearly |
| Online Interactive Forms App  |                 |

 Allows residents to fill out forms in their browser and

 submit them without downloading a PDF. Includes the

 popular Stripe Payment Widget

 Set Up Fee:
 \$ 1,950

 Annual Maintenance & Hosting Fee:
 \$ 900

 Example: https://revize.rja.revize.com/forms/16



Webinar: www.youtube.com/embed/6YydQgUO-

Jo?rel=0&autoplay=1

#### Agenda Builder

| Quickly build, customize and edit agendas for your |          |
|--|----------|
| meetings.  |          |
| Set Up Fee:  | \$ 2,000 |
| Annual Maintenance & Hosting Fee:                  | \$ 2,950 |
| Webinar:www.youtube.com/embed/jnGQfuCbDlc?rel=0&au |          |
| toplay=1   |          |

#### **Documents on Demand**

Content Searchable Document Center Set Up Fee: Annual Maintenance & Hosting Fee: Webinar:

\$950 (3k Documents) / \$2,000 (3k-6k Documents) \$950 (3k Documents) / \$1,500 (3k-6k Documents)



# **Service Level Agreement**

#### **Revize Maximum Response Times via Severity Level**

- 1 hour for crisis issues
- 4-6 hours for critical issues
- 24 hours for normal issues

Crisis issues, determined by Revize, are defined as when a website error renders the CMS program or website completely unusable or nearly unusable or introduces a high degree of operational risk and no workaround is available. Until this error is resolved, the website is essentially halted. A large number of users and or core program functionality are severely impacted.

Critical issues are defined as website errors that are an inconvenience, or causes an inconsistent behavior of the website, which does not impede the normal functioning of the website. It could be an error that occurs consistently and affects non-essential functions and is an inconvenience which impacts a small number of users. May also contain visual errors for the graphical display of the website that is not ideal but still functioning correctly.

Normal issues are defined as an error that has a small degree of significance or is a minor cosmetic issue, or is a one-off case. A one-off case occurs when the error occurs and cannot be reproduced easily. These are errors that do not impact the daily use of the website. A low error is something that does not affect normal use, and can be accepted for a period of time, but the ser would eventually want changed.

#### Technical Support Escalation:

If an issue cannot be remedied by the Tech Support technician within 3 days, it will be escalated to the CTO, Ray Akshaya. If the problem is not resolved within 3 business days, then the Business Development Director, Joseph Nagrant, will assemble a team to work on the issue and have a conference call with the client explaining the resolution path the company will take to resolve the issue. If additional time is needed, the Business Development Director will contact the client and notify the client with an explanation and a follow up date as agreed by both the client and Revize.

#### **Revize Support**

- 8 a.m. 8 p.m. EST Phone Support (Monday thru Friday)
- 24/7/365 Portal & Email Support
- Dedicated support staff to provide assistance and answer all questions
- Training refreshers
- Video tutorials and online training manual





# Thank you

For Considering Revize

Prepared by Greg Hilliar 150 Kirts Blvd., Suite B, Troy, MI 48084 Ph: 561-441-9350 Greg@Revize.com <u>www.revize.com</u>



# CIVICENGAGE municipal websites CENTRAL

# Houston County, Minnesota

## **PRESENTED BY:**

**Ryan Anderson, Account Executive** March 4, 2025



# CP CIVICPLUS

# **Company Overview**

CivicPlus started back in June of 1998 with a simple yet powerful vision: to create a website solution that allowed municipal staff to maintain their websites daily without needing a technical webmaster. As technology advanced, we saw our customers' need to bring more services online. We expanded our vision to make local government work better as a whole.

Today, CivicPlus provides public sector technology that automates processes, digitizes services, and enhances civic experiences. Our wide range of government software solutions are designed to be flexible, scalable, and customizable, ensuring a frictionless experience for residents and staff. Our portfolio includes solutions for:



- Municipal Websites
- Web Accessibility
- Agenda and Meeting Management
- Codification
- Emergency and Mass Notifications
- Parks and Recreation Management
- 311 and Citizen Relationship Management
- Process Automation and Digital Services

- Planning, Permitting, Licensing, and Code Enforcement
- Fire and Life Safety Inspections
- Asset Management
- Utility Billing
- Social Media Archiving
- FOIA Management

## **EXPERIENCE & RECOGNITION**

25+ Years

10,000+ Customers 950+ Employees









CivicPlus has over 25 years of experience working with municipal organizations across the US and Canada. Our commitment to deliver the right solutions in design and development, end-user satisfaction, and secure hosting has been instrumental in making us a leader in government web technology. We are proud to have earned the trust of our over 10,000 customers and their over 100,000 administrative users. In addition, over 340 million residents engage with our solutions daily. With such experience, we are confident that we can provide the best solution for Houston County.

# **CONTACT INFORMATION**



### Contact

Ryan Anderson Account Executive ryan.anderson@civicplus.com 502.310.2943

### **Primary Office**

302 S. 4th Street, Suite 500, Manhattan, KS 66502 Phone: 888.228.2233 | Fax: 785.587.8951 civicplus.com



# **Powering & Empowering Government**

We empower municipal leaders to transform interactions between residents and government into consistently positive experiences that elevate resident satisfaction, increase revenue, and streamline operations.

Government leaders tell us that one of their most pressing needs is to improve how residents access and experience municipal services; however, they struggle with budget cutbacks and technology constraints. CivicPlus enables civic leaders to solve these problems, making consistently positive interactions between residents and government possible.

CivicPlus is the only government technology company exclusively committed to powering and empowering governments to efficiently operate, serve, and govern using our innovative and integrated technology solutions built and supported by former municipal leaders and award-winning support teams. With it, municipalities increase revenue and operate more efficiently while fostering trust among residents.



# CMS Features & Functionality

CivicPlus' Municipal Websites Central content management system is robust and flexible with all the features and functionality you need today and in the future. Developed for municipalities that need to update their website frequently,



CivicPlus provides a powerful government content management structure and website menu management system. The easy-to-use system allows non-technical employees to efficiently update any portion of your website.

Each website begins with a unique design developed to meet your specific communication and marketing goals, while showcasing the individuality of your community. Features and capabilities are added and customized as necessary, and all content is organized in accordance with web usability standards.



# **Modules & Widgets**

## **RESIDENT ENGAGEMENT**

Web Central offers many effective and easy-to-use resident engagement features. These tools easily integrate with the other key features.

Notices and Alerts – Post emergency or important information on your website and notify residents through email and SMS, via Alert Center.

**Blog** – Post opinions/information about various community topics and allow resident comments and subscriptions.

**Calendar** – Create multiple calendars and events to inform residents of upcoming activities that are viewable by list, week, or month.

**Submit Requests and Report Issues** – Allow residents to report a problem and provide follow-up communication with the point of contact (includes five user licenses & 10 request types) via Citizen Request Tracker (CRT).

Form Center – Create custom, online forms via simple drag-and-drop functionality. Track form submissions within the CMS and route email notifications to the appropriate individual(s).

Get Community Input – Post initiatives and project ideas to receive feedback and interact with your residents via Community Voice.

News - Post news items and keep your residents up to date on important information via News Flash.

**Opinion Poll** – Poll your residents on important topics by showing the Opinion Poll widget on relevant pages, to grab resident attention and quickly capture their responses to your polls. Polling helps with gathering and evaluating resident feedback, increasing resident engagement, and understanding your community.



Notifications – Allow your residents to subscribe to receive text and email notifications on topics that are important to them via Notify Me® (includes up to 500 SMS users).

Photo Gallery – Display photos of parades, local sporting events, or historical locations through albums or slideshows. Users can vote on favorites or share via email and social media.

Pop-up Modal – Use a pop-up modal to call attention to important information and notices, sitewide or on specific pages.

# ASSET MANAGEMENT

Web Central comes fully equipped with a robust set of document and image management tools that work with other key features of our CMS, making it easy to build dynamic content that is easy for residents to navigate and access.

Agenda Center – Create and display meetings and agendas on the website utilizing our built-in Agenda Center module. For advanced functionality, including live meeting management, our integrated Agenda and Meeting Management product is available as an add-on.

Archive Center - Manage and retain serial and older documents.

Document Center - Organize and manage documents in one central repository.

Public Images – Store all your images in one central location, to utilize individually or create slideshows on your site. Use the built-in editor to crop and resize photos, as needed. Images are optimized for performance, mobile responsiveness, and contain alt text for accessibility compliance.

### **INFORMATION & NAVIGATION**

Organize your content and pages to make it easy to locate the information you and your residents need most with modules that help you update information quickly.

**Easy for Residents to Navigate** – An intuitive design, mega menu options, prominent buttons, and dynamic breadcrumbs throughout your site, all allow residents to easily find what they're looking for.

Frequently Asked Questions (FAQs) – Provide answers to the most frequently asked questions to reduce phone and foot traffic for staff.

**Graphic Links** – Create visually appealing buttons to direct users to important information.

Info Advanced - Use Info Advanced to create engaging displays of information for reuse throughout the website.

**Quick Links** – Provide links to highly requested services and information. These are commonly displayed in website footers and right-hand navigation.

**Resource Directory** – Use the Resource Directory to showcase information on local businesses and/or community resources.

**Staff Directory** – Provide contact information for departments and individual staff members. Use the information throughout the site and keep updated in one location. The Staff Directory widget allows you to quickly place specific persons or departments on relevant pages.



# **DEPARTMENT-SPECIFIC**

There are several function-specific features and modules for government departments. These tools are integrated into the Web Central CMS and offer the ability to complete multiple steps in one action.

Activities – Create and post activities, events, and classes so residents can register for them and even pay online. Your administrators can view and create rosters. The Activities module integrates with the Facilities module so residents can view the location of the activity.

Facilities & Reservations – Display facilities on your site for residents to browse. Allow them to filter by amenities, view facility details, and even make reservations online.

**Job Postings** – Post available jobs online and accept online applications.

**Bids** – Post open bid opportunities for contractors to view available work, download supporting documentation, receive notifications on posted opportunities and submit bid applications online.



# **COMMONLY USED WIDGETS**

An extensive widget library is available for ease of placing dynamic and visually appealing information on specific pages. Each widget is easy to use with drag-and-drop functionality and is configurable with individual styling options.



**Community Voice Widget** – Encourage civic participation and engagement by adding specific discussion areas to relevant pages.

Custom HTML Widget - Embed videos or other HTML features in your page.

Editor Widget – Edit text with word processing tools, plus web tools like code view and the Accessibility Checker.

Form Center Widget - Embed simple forms on a page.

Image Widget - Add images to a page.

**Related Documents Widget** – Create a dynamic list of documents referenced in the Document Center.

Slideshow Widget - Add a slideshow of images.

**Tabbed Widget** – Organize larger pages of information in horizontal, vertical, or stacked vertical or accordion style tabs.

# **Administrative Features**

The administration of your Web Central website is browser based, with no installation of software needed. You'll be able to update your website from an internet connection on any platform (Mac or PC). Administrators can control the access to pages and manipulation of content as well as use automated features to streamline processes.



Administrative Dashboard – A home base for messages and quick access to your recent activities and time-sensitive action items such as pending approvals and expiring items.

**Content Scheduling & Versioning** – Set your content to auto-publish and auto-expire, with an archive of all published content and previous versions.

**Dynamic Page Components** – Modules such as Calendar, FAQs, and News Flash, may be included as dynamic page components on any page.

History Log - Track changes made to your website.

Intranet – Use permissions to set a secure location on your website that allows employees to login and access nonpublic resources and information.

Levels of Permissions – Assign staff members to groups with different levels of permissions of access and authority throughout the CMS.

Pending Approval Items - Administrators have access to a queue of pending items to be published or reviewed.

Website Statistics - Provided website analytics for analysis.

## **USER-FRIENDLY FEATURES**

Not only is Web Central easy for your staff to use, various administrative features help make a more attractive, engaging, and intuitive website for your community.

Automatic Alt Tags - Built-in features assist with ongoing ADA compliance of your website.

**Credit Card Processing** – With the add-on feature CivicPlus Pay (Pay), you can integrate with an approved payment processor to accept payments on your website (separate agreement must be made directly between you and the chosen approved processor). Additional fees apply.

Preset Styling Standards and Ongoing Styling Flexibility – Site changes automatically inherit design standards and styles that you've set up for your homepage, interior layouts, and simple layouts. This keeps your website looking clean and always matching. We also offer large amounts of flexibility with placement and styles on an ongoing basis. As you edit your website, you can easily adjust the location and style of widgets, content, carousels, lists, calendars, etc. to meet the look and feel you need for that area.

Link Redirects – Instead of sending your users to http://civicplus.com/248/Awards-and-Recognition, you can send them to http://civicplus.com/awards.



Live Edit – See where your information will be posted on a page before you make any changes with our WYSIWYG editor and drag-and-drop tools.

Maps - Easily embed maps from Google, ESRI, and more using the HTML widget.

Mega Menu - A main navigation menu makes it easy to get to any page on your website quickly.

**Predictive Site Search** – Our powerful site search functionality automatically indexes all content making it easy for visitors to find information across pages, documents, and images.

Site Search Log - All search words are kept in a log.

**Real Simple Syndication (RSS) Feeds** – Administrators and website visitors can use RSS feeds to display content or be notified of content updates.

**Responsive Design** – With responsive design, your website adjusts to the screen size regardless of what device is being used, providing a seamless user experience.

**Social Media** – Set various modules to automatically post to your Facebook and/or X (formerly Twitter) feeds and incorporate compatible social media feeds and widgets into your website.

**Supported Browsers** – View your website in the latest versions of major browsers including Microsoft Edge, Firefox, Safari, and Chrome.

Third-Party Access – Utilize iframes, embeds, and/or links to most of your third-party services. Or use our growing list of APIs to build applications right from your website.

Translation - Integration with Google Translate translates web pages into over 100 languages.

# **ACCESSIBILITY COMPLIANCE**

With over 20% of adults in the United States having a disability, you need a website that conforms to all residents. CivicPlus wants to help our customers maximize accessibility for all users and surpass Section 508 ADA accessibility requirements while providing you freedom to create a visually rich and appealing website. Our multi-faceted approach sets you up for success:

- We build websites using WCAG guidelines to be highly accessible at go live.
- Our trainers will teach your staff best practices to keep your content and design elements accessible and up to date with the latest ADA/WCAG standards.
- Your staff can use the Accessibility Checker included within the CMS to scan content created in the editor for accessibility issues so you can correct them before publishing.
- Any new regulations that require code changes are done automatically by our product team, at least quarterly, with no additional effort required from you.



 In addition, our product team updates our best practices and provides regular updates to customers via the CivicPlus website, blog articles, webinars, and other publications.

Due to the dynamic nature of website content updates, an ongoing accessibility solution can be incredibly beneficial in ensuring sustained accessibility compliance. CivicPlus provides three long-term web accessibility solutions offering varying approaches to help with your compliance maintenance challenges.

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### AudioEye Partnership

AudioEye, included in your scope, offers a range of products and services from self-service to turnkey managed solutions. At the core of AudioEye is the Digital Accessibility Platform (DAP). This powerful tool empowers auditors, designers, and developers to understand issues of accessibility and improve website infrastructure through the use of an innovative and easy-to-use interface. Conforming to Web Content Accessibility Guidelines (WCAG) 2.2 has never been easier.

#### AudioEye

- AudioEye Managed
- Proprietary automated testing suite
- Detect Section 508 and WCAG 2.2 Success Criteria violations
- AudioEye engineers remediate accessibility issues
- Compliance monitoring
- Manual technical analysis and usability testing
- AudioEye Toolbar with Web Personalization Tools

#### AudioEye Managed

- Provides complete digital accessibility compliance auditing and resolution
- End-to-end digital accessibility compliance testing, resolution, validation, and monitoring
- Combines subject matter experts with technology —a team of engineers and manual testers to ensure issues of accessibility are fixed and stay fixed

#### AudioEye Toolbar

- Fully customizable user experience
- Tailored to individual needs regardless of device type, language preference, or preferred method of access
- Users can customize the visual display of the website, listen to the content read aloud, and command the browser using voice controls

#### **Digital Accessibility Platform**

- Software as a Services (SaaS), API-first technology
- Offers end-to-end compliance auditing
- Ability to spider, scan, and diagnose entire websites, single blocks of code, and content delivered via API
- Offers flexible resources for proper identification and remediation of the detected issues

### Acquia Optimize: Website Optimization & Compliance Tools

Acquia Optimize is an easy-to-use web governance platform available to purchase and add to your project. Acquia's tools help you identify, prioritize, and address content quality assurance and accessibility issues on your website so that you can achieve and maintain compliance according to WCAG 2.1 standards. Further, we can help you meet the latest data privacy and government policy standards. Additional details and/or a quote can be provided upon request.



#### AudioEye Trusted Certification



The AudioEye Trusted Certification represents a commitment to accessibility and digital inclusion.

www.fcc.gov is AudioEye Trusted.

The AudioEye web accessibility certification process involves automatic and manual testing with the goal of identifying and resolving access barriers, conforming with the World Wide Web Consortium's (W3C) Web Content Accessibility Guidelines (WCAG) 2.2 Level AA Success Criteria, and ensuring an optimal user experience for all users, regardless of their individual abilities.

### **CivicPlus CommonLook Accessibility Software**

Efficiently and accurately ensure PDFs are accessible to all members of your community. CommonLook provides an all-in-one environment for testing, remediating, and verifying PDF documents and provides a set of automated tools. Additional details and/or a quote can be provided upon request.

# **The Civic Experience Platform**

Developed specifically to enable municipalities to deliver consistently positive interactions across every department and every service, the Civic Experience Platform includes technology innovations that deliver frictionless, one-stop, and personalized resident interactions. Governments that leverage our Civic Experience Platform also benefit from:

- Single Sign-On (SSO) to all of your CivicPlus products supporting two-factor authentication and PCI Level
  password compatibility
- A single dashboard and toolbar for administrative access to your CivicPlus software stack
- Access to a continually growing and fully documented set of APIs
- A centralized data store with robust data automation and integration capabilities

# **CIVICPLUS PORTAL**

The CivicPlus Portal is the ideal addition to your website to create personalized, one-stop access for your residents to obtain information, resources, and interact with your municipality. Residents can build a customizable dashboard with quick links to the pages and services on your website that they use most frequently, saving them time. This also will benefit your staff with reduced phone calls, walk-ins, and emails.

# **INTEGRATION HUB**

Integration Hub is a tool that can help you unify your disparate cloud-based solutions and your CivicPlus solutions, assemble powerful workflows, and set up complex automations—without the need for a developer. With Integration Hub's easy-to-use drag-and-drop interface, non-technical users can build integrations for syncing content and data between CivicPlus solutions or with third parties (for an additional fee) saving your staff's valuable time. The possibilities are endless with Integration Hub, but here are examples of integrations you can create with Web Central:

- An integration that will take a News Flash update in a specific category and immediately post it to the Alert Center
- · An integration that will push a new Calendar Event to post directly in the News Flash module

# Implementation

# **Standard Project Timeline**

Design creation, content development, configuration for usability and accessibility, dedicated training-CivicPlus delivers all of this and more during the development of your new website.

A typical standard project ranges from 16 - 28 weeks. Houston County's exact project timeline will be created based on detailed project scope, project enhancements purchased, availability for meeting coordination, action item return and completion, approval dates, and other factors. Your project timeline, tasks, due dates, and communication will be managed and available in real-time via our project management software, Cloud Coach.

| PHASE 1: INITIATE              | 2-4 Weeks  | <ul><li> Project Kickoff Meeting</li><li> Planning &amp; Scheduling</li></ul>  |
|--------------------------------|------------|--|
| PHASE 2: ANALYZE               | 4-6 Weeks  | Customer Deliverable Submission  |
| PHASE 3: DESIGN &<br>CONFIGURE | 6-10 Weeks | <ul> <li>Design Concept Development</li> <li>Content Development</li> <li>Agendas &amp; Minutes Migration</li> <li>Website Completion</li> </ul> |
| PHASE 4: OPTIMIZE              | 1-2 Weeks  | Website Finalization   |
| PHASE 5: EDUCATE               | 1-2 Weeks  | Training Engagement  |
| PHASE 6: LAUNCH                | 2-4 Weeks  | <ul><li>Launch Confirmation Meeting</li><li>Website Launch</li></ul>   |



# **Standard Package Designs**

You will choose one of our fixed layout options as the base of your website. You will then be given the opportunity to submit personalized information, like imagery, branding, graphic button preferences, and more to be taken into design consideration. This finalized design will not only represent your unique community, but—combined with the functionality of the Web Central CMS—will help you provide an attractive and convenient online resource for your community.

## **DESIGN EXAMPLES**

The included design portfolio will provide you with an idea of the different directions we can take your creative design with the standard implementation package.



Ludiow, MA ludiow.ma.us



### Clark County, KY clarkcoky.com



Rocky Hill, CT rockyhillct.gov



Geneva, NY cityofgenevany.com



Malvern, AR malvernar.gov



# **Approaching Your Project Implementation**

Communication between you and your Web Central team will be continuous throughout your project. Sharing input and feedback through email, virtual meetings, phone calls, and our project management software will keep all stakeholders involved and informed. Cloud Coach offers task management transparency with a multi-level work breakdown structure and Gantt Chart-based project plan.

- Centralized project communication and task management tools are located in a cloud-based project workspace
- Tasks, deliverables, and milestones are aligned to your specific scope of work



The tools available through Cloud Coach combined with regular communication with your project manager provide you ample opportunities to quickly and efficiently review your project, check deliverables, and communicate feedback.

# Phased Approach

## **PHASE 1: INITIATE**

**Project Kickoff** – During this initial meeting, your project manager will perform introductions, detail deliverables needed, provide a high-level overview of the development process, and introduce tools and resources used to manage your project.

**Planning & Scheduling** – Your project manager will create a comprehensive project timeline based on the project scope and your specific needs.

# PHASE 2: ANALYZE

Customer Deliverables - Houston County will be responsible for submitting deliverables as outlined.

# **PHASE 3: DESIGN & CONFIGURE**

**Design Concept Development** – You'll have the chance to review the responsive design prototype and provide feedback and/or approval.

**Content Development** – Our Content Development team will migrate the agreed upon number of pages of content (including their text, documents, and images) from your current website to your new, Web Central website. Content will be enhanced for usability and accessibility, and we will organize your website pages to make them easy to navigate.



Agendas & Minutes Migration – The Content Development team will download, upload, and organize an agreed upon number of meetings to the Agenda Center module.

**Website Completion** – Houston County will receive a completed production website featuring your approved design combined with the finished content.

## PHASE 4: OPTIMIZE

**Website Finalization** – Both the Web Central project team and you will prepare your website for launch. During this time, you will be able to make final adjustments to the content on your production website, as well as ensure overall satisfaction with your website.

## PHASE 5: EDUCATE

**Training Engagement** – Our goal with your training plan is to give your staff the skills and tools they need to quickly and easily keep your website current. Your trainer will deliver training sessions for both administrators and users. These sessions will be customized to equip your staff with the knowledge and comfort level needed to prepare your website for launch and maintain it in the future. The training session will use your production website so that users are familiar with your specific configuration and you can obtain hands-on experience.

In addition, your trainer will go into a deep-dive of the department-specific software modules such as Facilities and Activities with Parks and Recreation, Jobs with HR, and Bids with Procurement in your Advanced User Training.

### **PHASE 6: LAUNCH**

Website Launch Confirmation Meeting – Your Web Central project team confirms all the details that are necessary to take your website live and explain what you can expect on launch day.

Website Launch - After final confirmation, your website will be made live and available to the public.



# Your Role During Implementation

To help create the strongest possible website, we will need you to:

- Gather photos and logos that will be used in the overall branding and design of your new website
- Provide website statistics to be utilized in reorganizing your website content, navigation, and design (if available)
- Complete the Design Form to communicate design preferences
- Choose your desired layout
- Complete the Content Form
- Provide technical information in the DNS form for the set-up of your website domain name(s)
- Perform reviews and provide official approvals throughout the project
- Update the content on your current website and delete any pages you no longer need
- Track website updates to be completed during your training session
- Ensure you have the most up-to-date web browsers installed on your organization's computers
- Compile a list of your website users and desired permission levels
- Reserve training location and necessary resources (computers, conference phone, etc.)



# 48-Month Redesign

At CivicPlus, we understand trends change daily and we continually analyze different ways to design our websites making it easier and more user friendly for your residents to navigate. One of our best practices to help keep up with these new trends is by adding a redesign to your project. Unlike other vendors, our redesigns aren't just changes in the colors or some of the buttons as your staff can do that independently. With a CivicPlus recurring redesign, you can receive a completely brand-new website design and layout after every 48 months of continuous service during our partnership. During the redesign, you'll also receive a quality control review to ensure content is as expected with the new design application (although no changes will be made to the content itself). With this new design, you'll stay up to date with current trends and best practices, providing a welcoming yet familiar virtual hub to engage your community.

# **Continuing Services**

# **Technical Support & Services**

With technology, unlimited support is crucial. Our live technical support engineers based in North America are ready to answer your staff members' questions and ensure their confidence. CivicPlus' support team is available 7 a.m. – 7 p.m. CST to assist with any questions or concerns regarding technical functionality and usage of Web Central.

CivicPlus Technical Support will provide a toll-free number, online chat support, as well as an online email support system for users to submit technical issues or questions. If the customer support specialist is unable to assist with the question or issue, the three-tier escalation process will begin to report issues to our product engineering team for resolution.

### Support at a Glance

- Technical support engineers available
   7 a.m. 7 p.m. (CST) Monday Friday (excluding holidays)
- Accessible via phone, email, and chat
- 4-hour initial response during business hours
- 24/7 emergency technical support for named points of contact
- Dedicated customer success manager
- Online self-service help with the CivicPlus
   Help Center (civicplus.help)

Emergency technical support is available 24/7 for designated, named points-of-contact, with members of CivicPlus' support teams available for urgent requests.

# **CIVICPLUS HELP CENTER**

CivicPlus customers have 24/7 access to our online Help Center where users can review articles, user guides, FAQs, and can get tips on best practices. Our Help Center is continually monitored and updated by our dedicated Knowledge Management Team to ensure we are providing the information and resources you need to optimize your solution. In addition, the Help Center provides our release notes to keep your staff informed of upcoming enhancements and maintenance.



## AWARD-WINNING

CivicPlus has been honored with three Gold Stevie<sup>®</sup> Awards, six Silver Stevie<sup>®</sup> Awards, and nine Bronze Stevie<sup>®</sup> Awards. The Stevie Awards are the world's top honors for customer service, contact center, business development, and sales professionals.

# **CONTINUING PARTNERSHIP**

We won't disappear after your website is launched. You'll be assigned a dedicated customer success manager who will partner with you by providing information on best practices and how to utilize the tools of your new system to most effectively engage your residents.



# ENGAGEXCHANGE

The ENGAGEXCHANGE is an online community and the central hub of ideas, guidance, tips, advice, and more for our Web Central customers. It reflects our commitment to:

**Connection** – Customers can connect with their peers to ask questions, discover solutions, share ideas, and join focus groups and beta opportunities.

**Direction** – Customers will have the opportunity to provide targeted input on the future direction of the Web Central roadmap and will be able to submit ideas for improvements and enhancements.

## MAINTENANCE

CivicPlus is proactive in identifying any potential system issues. Through regularly scheduled reviews of site logs, error messages, servers, router activity, and the internet in general, our personnel often identify and correct issues before they ever affect our customers' web solutions. Our standard maintenance includes:



- Full backups performed daily
- Regularly scheduled upgrades including fixes and other enhancements
- Testing
- Development
- Operating system patches

# **Guardian Hosting & Security**

In today's digital era, local governments require a hosting solution that not only meets their needs but exceeds their expectations. Our Enterprise Level Hosting Solution is designed with local governments in mind, offering unparalleled DDoS protection to safeguard your digital infrastructure from the most aggressive cyber threats. With our state-ofthe-art security measures, you can ensure the continuity of critical services, even in the face of sophisticated attacks.

Moreover, we understand the importance of building resident trust through consistent and reliable service availability. That's why we guarantee a high availability of \*\*99.9% uptime\*\*, ensuring your services are accessible when your residents need them the most. This commitment to uptime translates to less than 8.76 hours of potential downtime annually, demonstrating our dedication to maintaining your operations without interruption.

| Data Center                     | <ul> <li>Redundant Power Supply</li> <li>Uninterruptible Power Supply (UPS) Systems</li> <li>Enhanced Cooling Infrastructure</li> <li>Diesel Engine Generators</li> <li>Energy Storage</li> <li>Redundant HVAC Systems</li> <li>N+1 Redundancy</li> <li>Fully Redundant Network</li> <li>System Monitoring - 24/7/365</li> </ul>  |
|---------------------------------|---|
| Security                        | <ul> <li>Web Application Firewall (WAF) Protects Against SQL Injection, Cross-Site Scripting, &amp; Other Threats</li> <li>OWASP Modsecurity Core Rule Set Guards Against OWASP Top 10 Vulnerabilities</li> <li>Server Management Services Ensure Smooth Operation &amp; Optimal Performance</li> <li>Regular Software Updates &amp; Security Patches</li> <li>Antivirus Management &amp; Updates Protect Against Malware</li> <li>Continuous System Monitoring for Health &amp; Performance</li> </ul> |
| Performance                     | <ul> <li>Regional Content Delivery Network (CDN) Distributes Cached Content to Minimize Latency &amp; Enhance Reliability</li> <li>Server-Side Caching with Regional CDN Improves Page Load Times &amp; Content Delivery</li> <li>Unparalleled Browsing Experience for Users on Your Website or Application</li> </ul>  |
| Hosting                         | <ul> <li>Enhanced Security and Compliance</li> <li>CMS software updates</li> <li>Server management &amp; monitoring</li> <li>Multi-tiered software architecture</li> <li>Server software updates &amp; security patches</li> <li>Database server updates &amp; security patches</li> </ul>  |
| Disaster<br>Recovery            | <ul> <li>Emergency After-Hours Support, Live Agent (24/7)</li> <li>Online Status Monitor by Data Center</li> <li>8-Hour Guaranteed Recovery Time Objective (RTO)</li> <li>24-Hour Guaranteed Recovery Point Objective (RPO)</li> <li>Pre-Emptive Monitoring for Disaster Situations</li> <li>Multiple, Geographically Diverse Data Centers</li> </ul>   |
| DDoS Protection<br>& Mitigation | <ul> <li>Cloudflare's Reverse Proxy to Protect Your Network</li> <li>Access to Advanced Tools that Defend Against DDoS Attacks</li> <li>Utilize Cloudflare's Massive Network Capacity of 30 Tbps</li> <li>A Skilled Team is Always Ready, 24/7, to Stop Any Attacks on Your Digital Assets</li> </ul>   |



# **Investment Proposal**

CivicPlus can appreciate the monetary constraints facing our governments each day. To help ease these concerns and assist with budgeting and planning, our proposed project and pricing are valid for 60 days from March 4, 2025.

### **Features & Functionality**

- Web Central CMS Tools, Widgets, & Features
- DNS Setup for URL co.houston.mn.us
- AudioEye Managed

#### Implementation

- Standard Package: 1 Website Design from Choice of 5 Fixed Layout Options
- 125 pages Content Development from URL co.houston.mn.us
- Up to 100 Meetings Worth of Agendas & Minutes
   PDF/DOC Migration
- 6 Blocks of Virtual System Training (up to 3 hours/block)

### **Annual Recurring Services**

- Guardian Hosting & Security
- 1 SSL Certificate
- DNS Hosting for URL co.houston.mn.us
- Software Maintenance Including Service
   Patches & System Enhancements
- 24/7 Technical Support & Access to the CivicPlus Help Center
- Dedicated Customer Success Manager
- 48-Month Premium Website Redesign

| Houston County's Investment  |                        |  |
|--|------------------------|--|
| List Price - Initial Term Total  | <del>\$30,769.00</del> |  |
| Initial Term - Discount  | (\$3,372.00)           |  |
| Total Investment - Initial Term<br>(includes one-time fees and Initial Term annual services) | \$27,397.00            |  |
| Annual Recurring Services<br>(subject to uplift)   | \$13,488.00            |  |

# **CivicPlus Project Pricing & Invoicing**

CivicPlus prices on a per-project, all-inclusive basis (stated in U.S. dollars). This type of pricing structure eliminates surprise costs, the uncertainty of paying by the hour, and is overall more cost effective for our customers. It provides you with a price based on the products and features listed in this proposal that only varies if additional functionality, custom development, security, escrow requirements, or other design or project enhancements, outside of the included scope, are added prior to contract signing.

## **CIVICPLUS OFFERS:**

#### **Standard Invoicing**

- 100% of Initial Term invoiced upon signature date
- First-year Annual Services fee is included with your Initial Term cost
- Subsequent annual invoicing occurs on the anniversary of the contract signing date, and is subject to a 5% technology fee uplift each year starting Year 2 of your contract

### **Customized Billing/Invoicing**

- Other billing options can be discussed before contract signing and, if feasible, a plan developed that works for all parties
- Not available with all CivicPlus products—please reach out for more details

We will work with you before contract signing to determine which of our billing processes will meet both your needs for budget planning and our accounting processes.

# Proposal as Non-Binding Document

A successful project begins with a contract that meets the needs of both parties. This proposal is intended as a non-binding document, and the contents hereof may be superseded by an agreement for services. Its purpose is to provide information on a proposed project we believe will meet your needs based on the information available. If awarded the project, CivicPlus reserves the right to negotiate the contractual terms, obligations, covenants, and insurance requirements before a final agreement is reached. We look forward to developing a mutually beneficial contract with Houston County.

#### Auditor Warrants 2025/04/11

#### Lynn Colsch

Thu 4/17/2025 11:03 AM

To:Houston County BOC <BOC@co.houston.mn.us>;

#### **REVIEW LICENSE CENTER PAYMENTS**

#### 2025/04/11 AUDITOR WARRANTS:

| VENDOR NAME                         | AMOUNT    |
|-------------------------------------|-----------|
| HANSON/AMY SUE                      | 3,616.39  |
| LA CRESCENT/CITY OF                 | 6,749.99  |
| MN STATE AUDITOR                    | 2,301.50  |
| SCHUMACHER'S NURSERY                | 4,540.25  |
| SE SWCD TECHNICAL SUPPORT JPB       | 11,523.56 |
| WINONA COUNTY PLANNING & ZONING     | 5,953.37  |
|                                     | 34,685.06 |
| 12 VENDORS PAID LESS THAN \$2000.00 | 4,497.50  |
|                                     | 39,182,56 |

Lynn Colsch Finance Clerk Houston County 304 South Marshall Street Caledonia MN 55921

Phone 507-725-5825

# Auditor Warrants 2025/04/15

#### Lynn Colsch

Thu 4/17/2025 11:04 AM

To:Houston County BOC <BOC@co.houston.mn.us>;

#### REVIEW LICENSE CENTER PAYMENTS

#### 2025/04/15 AUDITOR WARRANTS:

| VENDOR NAME         | AMOUNT    |
|---------------------|-----------|
| SANCO EQUIPMENT LLC | 20,610.00 |
|                     | 20,610.00 |

Lynn Colsch Finance Clerk Houston County 304 South Marshall Street Caledonia MN 55921

Phone 507-725-5825

## Commissioner Warrants 2025/04/22

## Lynn Colsch

Thu 4/17/2025 11:04 AM

To:Houston County BOC <BOC@co.houston.mn.us>;

CcCarol Lapham <Carol.Lapham@co.houston.mn.us>; Eliana Babinski <Eliana.Babinski@co.houston.mn.us>; Susan Tostenson <Susan.Tostenson@co.houston.mn.us>;

#### REQUEST APPROVAL FOR PAYMENT

#### 2025/04/22 COMMISSIONER'S WARRANTS:

| VENDOR NAME                         | AMOUNT    |
|-------------------------------------|-----------|
| EQUIPMENT BLADES INC                | 5,009.20  |
| LIBERTY TIRE RECYCLING LLC          | 3,504.25  |
| MASTER'S TOUCH INC/THE              | 7,519.24  |
| MIENERGY COOPERATIVE                | 2,408.51  |
| MN STATE AUDITOR                    | 23,539.00 |
| MNCCC                               | 12,970.05 |
| RDO EQUIPMENT CO INC                | 3,282.44  |
| SIEMENS INDUSTRY INC                | 8,599.00  |
|                                     | 66,831.69 |
| 28 VENDORS PAID LESS THAN \$2000.00 | 11,534.71 |
|                                     | 78,366.40 |
| PUBLIC HEALTH & HUMAN SERVICES      | 9,666.97  |
|                                     | 88,033.37 |

Lynn Colsch Finance Clerk Houston County 304 South Marshall Street Caledonia MN 55921

Phone 507-725-5825

# Houston County Agenda Request Form

| Date Submitted: | April 21, 2025 | Board Date: | April 22, 2025 |  |
|-----------------|----------------|-------------|----------------|--|
|-----------------|----------------|-------------|----------------|--|

Person requesting appointment with County Board: Brian Pogodzinski

Issue:

MCIT has determined the plow truck involved in a crash on March 19th to be considered a total loss.

Attachments/Documentation for the Board's Review: Market Valuation Report

Justification:

Action Requested:

Accept MCIT's offer of \$215,171 (\$216,136 value - \$1,000 deductible + \$35 title/transfer fees)

| For County Use Only    |   |   |  |
|------------------------|---|---|--|
| Reviewed by:           | County Auditor<br>Finance Director<br>IS Director | County Attorney<br>County Engineer<br>Other (indicate dept) | Zoning Administrator<br>Environmental Services |
| <u>Recommendation:</u> |   |   |  |
| Decision:              |   |   |  |
|                        |   |   |  |

All agenda request forms must be submitted to Allison Wagner at BOC@co.houston.mn.us by 12:00 p.m. on Thursday in order to be considered for inclusion on the following week's agenda. The Board will review all requests and determine if the request will be heard at a County Board meeting.

# CCC ONE MARKET VALUATION REPORT

Prepared for ABSOLUTE ADJUSTING, LLC

The CCC ONE® Market Valuation

Report reflects CCC Intelligent Solutions Inc.'s opinion as to the value of the loss

unit, based on information provided to

CCC by ABSOLUTE ADJUSTING, LLC.



# CLAIM INFORMATION

#### Owner

Loss Unit

Loss Unit Type

Loss Incident Date

Claim Reported

# INSURANCE INFORMATION

Report Reference Number Claim Reference Adjuster Appraiser Odometer Last Updated Houston County Caledonia, MN 55921 Class 8 2022 Mack GRANITE 6X4 Mack 425 Mp8 783 TRUCKS 03/19/2025 04/16/2025

124854386 25PC0315 Kolthoff, Tom Orfe, Kurt 25,736 04/16/2025 09:54 AM

\$ 208,204.00

\$ 216,136.00

\$ 216,136.00

+ \$ 7,932.00

# VALUATION SUMMARY

Base Value SWENSON BELT OVER CHAIN CONVEYOR

**Adjusted Value** 

Total

The total may not represent the total of the settlement as other factors (e.g. license and fees) may need to be taken into account.

#### BASE VALUE

This is derived from comparable unit(s) available or recently available in the marketplace at the time of valuation, per our valuation methodology described on the next page.

## **Inside the Report**

| Valuation Methodology2    |
|---------------------------|
| Loss Unit Information 3   |
| Comparable Units5         |
| Valuation Notes8          |
| Supplemental Information9 |

# **CCS**ONE. MARKET VALUATION REPORT

# VALUATION METHODOLOGY

# How was the valuation determined?

# **CLAIM INSPECTION**

ABSOLUTE ADJUSTING, LLC has provided CCC with the zip code where the loss unit is garaged, loss unit VIN, mileage/hours, options and additional equipment, as well as loss unit condition, which is used to assist in determining the value of the loss unit.

## DATABASE REVIEW

CCC maintains an extensive database of units that currently are or recently were available for sale in the U.S. This database includes units advertised for sale by dealerships or private parties. All of these sources are updated regularly.

## SEARCH FOR COMPARABLES

When a valuation is created the database is searched and comparable units are selected. On current year units, new units for sale at the time of the valuation may have been used. The zip code where the loss unit is garaged determines the starting point for the search. Comparable units are similar to the loss unit based on relevant factors. If a sufficient number of comparable units cannot be located, CCC may also obtain dealer quotations for a unit with attributes as reported by the insurer.

## **CALCULATE VALUATION**

Adjustments to the price of the selected comparable units are made to reflect differences in attributes, including mileage/hours, options, additional equipment, refurbishments, after factory equipment, and condition. Dollar adjustments are based upon market research. Finally, the Base Value is the straight average of the adjusted values of the comparable units. Due to the unique nature of the loss units valued in the Commercial and Recreational Vehicle division, a valuation specialist handles each request individually.

| <b>L</b> |  |
|----------|--|
|          |  |
|          |  |
|          |  |

# CCCSONE. MARKET VALUATION REPORT

Owner: Houston County Claim: 25PC0315

# LOSS UNIT INFORMATION

# **CHASSIS DETAILS**

| Location                          | Caledonia , MN 55921 |
|-----------------------------------|----------------------|
| VIN                               | 1M2GR4GC2NM027711    |
| Year                              | 2022                 |
| Make                              | Mack                 |
| Model                             | GRANITE 6X4          |
| Drivetrain                        | 6X4                  |
| Engine -                          |                      |
| Description                       | MP8                  |
| Displacement                      | 783                  |
| # of Axles (Excluding Tag & Push) | 3                    |
| # of Drive Axles                  | 2                    |
| Front Axle Rating (lbs.)          | 18000                |
| Rear Axle Rating (lbs.)           | 46000                |
| Front Wheel Type                  | Steel                |
| Outside Rear Wheel Type           | Steel                |
| Inside Rear Wheel Type            | Steel                |
| Front % of Wear Remaining         | 80                   |
| Rear % Wear remaining             | 80                   |
| Fuel Tank Type                    | Aluminum             |
| # of Tanks/Size (Gal.)            | 2/100                |
|                                   |                      |

# **BODY DETAILS**

| Body Type             | DUMP                |
|-----------------------|---------------------|
| Year                  | 2021                |
| Make                  | TOWMASTER           |
| Model                 | M12568-1915777-2021 |
| Length(feet)          | 15                  |
| Exterior Construction | Stainless Steel     |

# LOSS UNIT CONDITION

| Truck Rating |  |
|--------------|--|
| Body Rating  |  |

Condition Average Average Vehicles sold in the United States are required to have a manufacturer assigned Vehicle Identification Number(VIN). This number provides certain specifications of the vehicles.

Please review the information in the Loss Unit Information Section to confirm the reported mileage and condition, and to verify that the information accurately reflects the options, additional equipment, refurbishments or other aspects of the loss unit that may impact the value.

ABSOLUTE ADJUSTING, LLC uses condition inspection guidelines to determine the condition of the loss unit prior to the loss. The guidelines describe physical characteristics for the loss unit, for the condition selected based upon age. Inspection Notes reflect observations from the appraiser regarding the loss unit's condition.

# **CCC** MARKET VALUATION REPORT

# LOSS UNIT EQUIPMENT

| SR - Suspension        | SPRING SUSPENSION                | <b>~</b>              |
|------------------------|----------------------------------|-----------------------|
| 5W - 5th Wheel/Brakes  | JAKE BRAKE                       | <b>v</b>              |
|                        | AIR BRAKES                       | <b>v</b>              |
| PQ - Power             | POWER STEERING                   | ✓                     |
|                        | POWER BRAKES                     | <b>v</b>              |
|                        | POWER WINDOWS                    | ✓                     |
|                        | POWER LOCKS                      | <b>v</b>              |
| CR - Radio             | AM RADIO                         | <ul> <li>✓</li> </ul> |
|                        | FM RADIO                         | ×                     |
|                        | STEREO                           | ✓                     |
| OU - Other             | POWER TAKE-OFF (PTO)             | <b>v</b>              |
| DX - Decor/Convenience | AIR CONDITIONING                 | <b>v</b>              |
|                        | CRUISE CONTROL                   | ×                     |
|                        | STEERING WHEEL TOUCH<br>CONTROLS | <b>v</b>              |
|                        | DUAL MIRRORS                     | ×                     |
|                        |                                  |                       |

To the left is the equipment of the loss unit that ABSOLUTE ADJUSTING, LLC provided to CCC.

# ADDITIONAL EQUIPMENT

| Snow Plow Municipal W/Wing, Scrape | <b>v</b> |
|------------------------------------|----------|
| Side Boards                        | <b>v</b> |
| Hands Free                         | <b>v</b> |
| Locking Differential               | <b>v</b> |

# COMPARABLE UNITS

| CHASSIS                           | Loss Unit                | Comp 1                   | Comp 2                   |  |
|-----------------------------------|--------------------------|--------------------------|--------------------------|--|
| Price                             |                          | \$189,500                | \$179,950                |  |
| Year/Make/Model                   | 2022 Mack<br>GRANITE 6X4 | 2022 Mack<br>GRANITE 6X4 | 2022 Mack<br>GRANITE 6X4 |  |
| Odometer                          | 25,736                   | 144,423                  | 178,146                  |  |
| Configuration                     |                          |                          |                          |  |
| Push Axle Rating                  |                          | 20000                    |                          |  |
| Inside Rear Wheel Type            | Steel                    | Aluminum                 | Aluminum                 |  |
| Engine Horse Power                | 425                      | 455                      | 425                      |  |
| Fuel Tank Type                    | Aluminum                 | Aluminum                 | Aluminum                 |  |
| # of Push Axles                   |                          | 1                        |                          |  |
| Outside Rear Wheel Type           | Steel                    | Aluminum                 | Aluminum                 |  |
| Body Make                         | TOWMASTER                | BRANDON                  | TEBCO                    |  |
| Engine Manufacturer               | MACK                     | MACK                     | MACK                     |  |
| Drivetrain                        | 6X4                      | 6X4                      | 6X4                      |  |
| Truck Valuation Type              | W                        | W                        | W                        |  |
| Body Model                        | M12568-1915777·          | UNK                      | UNK                      |  |
| Front Axle Rating(lbs.)           | 18000                    | 18000                    | 20000                    |  |
| Front % of wear remaining         | 80                       |                          |                          |  |
| Front Wheel Type                  | Steel                    | Aluminum                 | Aluminum                 |  |
| # of Axles (Excluding Tag a Push) | & 3                      | 3                        | 3                        |  |
| # of Tanks/Size(Gal.)             | 2/100                    | 2/120                    | 2/125                    |  |
| Model Description                 | MP8                      | MP8                      | MP7-355E                 |  |
| Length(ft.)                       | 15                       | 17                       | 17                       |  |
| Body Year                         | 2021                     | 2022                     | 2022                     |  |
| Trans Model #/Speed               | AT                       | ATSHIFT                  | ATSHIFT                  |  |
| Rear % of wear remaining          | 80                       |                          |                          |  |
| Engine Displacement               | 783                      | 783                      | 659                      |  |
| Rear Axle Rating(lbs.)            | 46000                    | 46000                    | 44000                    |  |
| # of Drive Axles                  | 2                        | 2                        | 2                        |  |
| Interior                          |                          | Standard                 | Standard                 |  |
| Ontions                           |                          |                          |                          |  |

# Options

| AA - Air Brakes       | <b>~</b>   | <  | <ul> <li>✓</li> </ul>  |  |
|-----------------------|--|--|--|--|
| CC - Cruise Control   | <b>~</b>   | <ul> <li>Image: A second s</li></ul> | <ul> <li>✓</li> </ul>  |  |
| GG - Grill Guard      | ×  | <  | <  |  |
| ST - Stereo           | <ul> <li>Image: A second s</li></ul> | <ul> <li>Image: A second s</li></ul> | <ul> <li>Image: A second s</li></ul> |  |
| CD - CD Player        | ×  | ×  | ✓  |  |
| AC - Air Conditioning | <b>~</b>   | <  | ×  |  |
| PS - Power Steering   | <ul> <li>Image: A second s</li></ul> | <ul> <li>Image: A second s</li></ul> | <ul> <li>Image: A second s</li></ul> |  |

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| Comp 1 Updated Date: 04/15/2025 |  |  |  |  |
|---------------------------------|--|--|--|--|
| 2022 Mack GRANITE 6X4           |  |  |  |  |
| 2022 WACK GRANITE 0A4           |  |  |  |  |
| VIN 1M2GR4GC5NM027511           |  |  |  |  |
| Dealership BRUCKNER TRUCK SALES |  |  |  |  |
| Location Oklahoma City, OK      |  |  |  |  |
| Telephone (833) 885-4475        |  |  |  |  |
| Source Dealer Ad                |  |  |  |  |
| Stock # B1058P                  |  |  |  |  |
| Comp 2 Updated Date: 04/15/2025 |  |  |  |  |
| 2022 Mack GRANITE 6X4           |  |  |  |  |
| VIN 1M2GR2GC9NM025331           |  |  |  |  |
| Dealership NEXTRAN TRUCK        |  |  |  |  |
| CENTER                          |  |  |  |  |
| Location Duluth, GA             |  |  |  |  |
| Telephone (888) 859-4854        |  |  |  |  |
| Source Dealer Ad                |  |  |  |  |
| Stock # 15MU025331              |  |  |  |  |

**Comparables** used in the determination of the Base Value are not intended to be replacement units but are reflective of the market value, and may no longer be available for sale.

**Price** is the amount that the dealership will accept to sell the unit, though a lower price may be obtainable through negotiation.

# COMPARABLE UNITS

| CHASSIS                               | Loss Unit  | Comp 1   | Comp 2   |  |
|---------------------------------------|--|--|--|--|
| TW - Tilt Wheel                       | ×  | <b>V</b>   | <b>v</b>   |  |
| AD - Air Ride Suspension              | ×  | <ul> <li>Image: A second s</li></ul> | ×  |  |
| M3 - Auxiliary Audio Connection       | ×  | <b>v</b>   | <ul> <li>Image: A second s</li></ul> |  |
| FM - FM Radio                         | <b>~</b>   | <ul> <li>Image: A second s</li></ul> | ×  |  |
| PW - Power Windows                    | <b>V</b>   | <b>v</b>   | <ul> <li>Image: A second s</li></ul> |  |
| DM - Dual Mirrors                     | <ul> <li>Image: A second s</li></ul> | <ul> <li>Image: A second s</li></ul> | <ul> <li>Image: A second s</li></ul> |  |
| AM - AM Radio                         | <b>v</b>   | <b>V</b>   | <ul> <li>Image: A second s</li></ul> |  |
| IW - Intermittent Wipers              | ×  | <ul> <li>Image: A set of the set of the</li></ul>  | ×  |  |
| PB - Power Brakes                     | <b>V</b>   | <b>v</b>   | ×  |  |
| JA - Jake Brake                       | <ul> <li>Image: A set of the set of the</li></ul>  | <b>~</b>   | <ul> <li>Image: A second s</li></ul> |  |
| CZ - Camel Back Suspension            | ×  | ×  | <ul> <li>Image: A second s</li></ul> |  |
| PK - Power Take-Off (Pto)             | <ul> <li>Image: A set of the set of the</li></ul>  | <b>~</b>   | <ul> <li>Image: A second s</li></ul> |  |
| PL - Power Locks                      | ✓  | <b>V</b>   | ×  |  |
| TQ - Steering Wheel Touch<br>Controls | ~  | ~  | <b>~</b>   |  |
| S1 - Spring Suspension                | <b>V</b>   | ×  | ×  |  |
| Additional Equipment                  |  |  |  |  |
| Pintle Hitch                          | ×  | ~  | ×  |  |
| Aluminum Wheels On Push Axle          | ×  | <b>V</b>   | ×  |  |
| Cab Shield                            | ×  | ~  | ×  |  |
| Tool Box                              | ×  | ×  | <ul> <li>Image: A second s</li></ul> |  |
| Snow Plow Municipal W/wing,<br>Scrape | ~  | ×  | ×  |  |
| Locking Differential                  | <b>V</b>   | <b>V</b>   | ×  |  |
| Electric Tarp                         | ×  | ~  | ×  |  |
| Side Boards                           | <b>v</b>   | <b>V</b>   | ~  |  |
| Hands Free                            | ~  | ~  | ~  |  |
| Tarp                                  | ×  | ×  | <ul> <li>Image: A second s</li></ul> |  |
| Sun Visor                             | ×  | ~  | <b>~</b>   |  |
| Body                                  |  |  |  |  |
| Exterior Construction                 | Stainless<br>Steel   | Steel  | Steel  |  |
| Body Type                             | DUMP   | DUMP   | DUMP   |  |
| Truck Condition<br>Body Condition     | Average<br>Average   | Average<br>Average   | Average<br>Average   |  |
| Adjustments:                          |  |  |  |  |
| Configuration                         |  |  |  |  |
| Push Axle Rating                      |  | - \$ 1,475   |  |  |

# COMPARABLE UNITS

| Inside Rear Wheel Type          | - \$ 794   | - \$ 794         |  |
|---------------------------------|------------|------------------|--|
| Engine Horse Power              | - \$ 750   | - \$ 794<br>\$ 0 |  |
| # of Push Axles                 | - \$ 1,822 | ψü               |  |
| Outside Rear Wheel Type         | - \$ 794   | - \$ 794         |  |
| Front Axle Rating(lbs.)         | \$ 0       | - \$ 804         |  |
| Front % of wear remaining       | \$ 114     | \$ 114           |  |
| Front Wheel Type                | - \$ 356   | - \$ 356         |  |
| Length(ft.)                     | - \$ 334   | - \$ 334         |  |
| Body Year                       | - \$ 30    | - \$ 530         |  |
| Trans Model #/Speed             | \$ 2,120   | \$ 2,120         |  |
| Rear % of wear remaining        | \$ 456     | \$ 456           |  |
| Additional Equipment            |            |                  |  |
| Pintle Hitch                    | - \$ 92    |                  |  |
| Aluminum Wheels On Push Axle    | - \$ 356   |                  |  |
| Cab Shield                      | - \$ 189   |                  |  |
| Tool Box                        |            | - \$ 140         |  |
| Snow Plow Municipal W/wing,     | \$ 24,294  | \$ 24,294        |  |
| Scrape                          |            |                  |  |
| Locking Differential            | \$ 0       | \$ 857           |  |
| Electric Tarp                   | - \$ 709   |                  |  |
| Tarp                            |            | - \$ 365         |  |
| Sun Visor                       | - \$ 147   | - \$ 147         |  |
| Options                         |            |                  |  |
| GG - Grill Guard                | - \$ 1,310 | - \$ 1,310       |  |
| CD - CD Player                  |            | - \$ 75          |  |
| TW - Tilt Wheel                 | - \$ 175   | - \$ 175         |  |
| AD - Air Ride Suspension        | - \$ 876   |                  |  |
| M3 - Auxiliary Audio Connection | - \$ 100   | - \$ 100         |  |
| CZ - Camel Back Suspension      |            | - \$ 1,954       |  |
| Odometer                        | \$ 4,649   | \$ 5,671         |  |
| Truck Condition                 | \$ 0       | \$0              |  |
| Body Condition                  |            |                  |  |
| -                               | \$0        | \$0              |  |
|                                 | \$ 0       | \$0              |  |

# **CCC**SONE. MARKET VALUATION REPORT

# VALUATION NOTES

04/15/2025 10:05 - LIVE BOTTOM NOT INCLUDED IN VALUE DUE TO INSUFFICIENT INFORMATION PROVIDED.

04/15/2025 10:04 - STANDARD EQUIPMENT: AC PK

04/15/2025 10:04 - AVERAGE MILES = 92,937

The following information was provided after the valuation was completed

04/16/2025 09:54 - Pre/Post Tax data modified after Valuation

This Market Valuation Report has been prepared exclusively for use by ABSOLUTE ADJUSTING, LLC, and no other person or entity is entitled to or should rely upon this Market Valuation Report and/or any of its contents. CCC is one source of valuations, and there are other valuation sources available.

# **CCC**SONE. MARKET VALUATION REPORT

# SUPPLEMENTAL INFORMATION



# LOSS UNIT HISTORY INFORMATION

Using the VIN for this loss unit, VINguard® detected discrepancies or prior history requiring additional research. Please review the information detailed below.

## VINguard®

VINguard® Message: VINguard has decoded this VIN without any errors

## **Previous Total Loss Submission:**

Duplicate VIN 124567659 - previously submitted by ABSOLUTE ADJUSTING, LLC(ABSO) 651-209-6471 on 04/01/2025 claim ref # 25PC0315

# **CCCSONE** MARKET VALUATION REPORT

# SUPPLEMENTAL INFORMATION

J

J

J

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. .

# EXPERIAN® AUTOCHECK® VEHICLE HISTORY REPORT

# TITLE CHECK

.

| RESULTS | S FOUND |
|---------|---------|
|         |         |

No Abandoned Record Found

No Fire Damage Record Found

No Grey Market Record Found

No Hail Damage Record Found

No Junk Record Found

**RESULTS FOUND** 

**RESULTS FOUND** 

No Rebuilt Record Found

No Salvage Record Found

No Insurance Loss Record Found

No Frame Damage Record Found

No NHTSA Crash Test Vehicle Record Found

No Manufacturer Buyback/Lemon Record Found

No Major Damage Incident Record Found

No Odometer Problem Record Found

No Branded Title Auction Record Found

No Water Damage Record Found

No Recycled Record Found

No Damaged Record Found

| EVENT CHECK    |   |
|----------------|---|
| Salvage        |   |
| Rebuilt        |   |
| Junk           |   |
| Insurance Loss |   |
| Hail Damage    | • |
| Grey Market    |   |
| Fire Damage    |   |
| Damaged        |   |
| Abandoned      |   |

| NHTSA Crash Test Vehicle   |  |
|----------------------------|--|
| Frame Damage               |  |
| Major Damage Incident      |  |
| Manufacturer Buyback/Lemon |  |
| Odometer Problem           |  |
| Recycled                   |  |
| Branded Title Auction      |  |
| Water Damage               |  |

## **VEHICLE INFORMATION**

| Accident                    |          | Accident Record Found                       |
|-----------------------------|----------|---|
| Corrected Title             | <b>~</b> | No Corrected Title Record Found             |
| Driver Education            | <b>V</b> | No Driver Education Record Found            |
| Duplicate Title             | <b>V</b> | No Duplicate Title Record Found             |
| Emissions Safety Inspection | <b>~</b> | No Emissions Safety Inspection Record Found |
| Fire Damage Incident        | <b>~</b> | No Fire Damage Incident Record Found        |
| Lease                       | <b>~</b> | No Lease Record Found                       |
| Lien                        | <b>V</b> | No Lien Record Found                        |
| Livery Use                  | <b>~</b> | No Livery Use Record Found                  |
| Government Use              | <b>V</b> | No Government Use Record Found              |
| Police Use                  | <b>V</b> | No Police Use Record Found                  |
| Fleet                       | <b>V</b> | No Fleet Record Found                       |
| Rental                      | <b>V</b> | No Rental Record Found                      |
| Fleet and/or Lease          | <b>V</b> | No Fleet and/or Lease Record Found          |
| Fleet and/or Rental         | <b>~</b> | No Fleet and/or Rental Record Found         |
| Repossessed                 | <b>~</b> | No Repossessed Record Found                 |
| Taxi use                    | <b>~</b> | No Taxi use Record Found                    |
| Theft                       | <b>V</b> | No Theft Record Found                       |
|                             |          |   |

Owner: Houston County Claim: 25PC0315

#### CCC provides ABSOLUTE

ADJUSTING, LLC information reported by Experian® regarding the 2022 Mack GRANITE 6X4 Mack 425 Mp8 783 (1M2GR4GC2NM027711). This data is provided for informational purposes. Unless otherwise noted in this Market Valuation Report, CCC does not adjust the value of the loss unit based upon this information.

#### LEGEND :

No Event Found

- Event Found
- Information Needed

# TITLE CHECK

#### THIS VEHICLE CHECKS OUT

AutoCheck's result for this loss unit show no significant title events. When found, events often indicate automotive damage or warnings associated with the unit.

#### EVENT CHECK

#### THIS VEHICLE CHECKS OUT

AutoCheck's result for this loss unit show no historical events that indicate a significant automotive problem. These problems can indicate past previous car damage, theft, or other significant problems.

#### VEHICLE INFORMATION INFORMATION FOUND

AutoCheck found additional information on this loss unit. These records will provide more history for this loss unit

#### ODOMETER CHECK THIS VEHICLE CHECKS OUT

AutoCheck's result for this loss unit show no indication of odometer rollback or tampering was found. AutoCheck determines odometer rollbacks by searching for records that indicate odometer readings less than a previously reported value. Other

odometer events can report events of tampering, or possible odometer breakage.

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# CCCSONE MARKET VALUATION REPORT

# SUPPLEMENTAL INFORMATION



# FULL HISTORY REPORT RUN DATE: 04/16/2025

Below are the historical events for this vehicle listed in chronological order.

| EVENT<br>LOCATION | ODOMETER<br>READING  | DATA<br>SOURCE  | EVENT<br>DETAIL  |
|-------------------|--|---|--|
| LITCHFIELD, MN    | 11   | Dealer Service  | Vehicle Detailed   |
| CALEDONIA, MN     |  | Motor Vehicle Dept.   | Registration Event/<br>Renewal   |
| CALEDONIA, MN     |  | Motor Vehicle Dept.   | Title  |
| CALEDONIA, MN     |  | Motor Vehicle Dept.   | Excluded/Exempt  |
| CALEDONIA, MN     |  | Motor Vehicle Dept.   | Registration Event/<br>Renewal   |
| CALEDONIA, MN     |  | Motor Vehicle Dept.   | Excluded/Exempt  |
| CALEDONIA, MN     |  | Motor Vehicle Dept.   | Registration Event/<br>Renewal   |
| CALEDONIA, MN     |  | Motor Vehicle Dept.   | Excluded/Exempt  |
| MN                |  | State Agency  | Vehicle Overturned   |
| MN                |  | State Agency  | Vehicle Was Towed  |
|                   | LITCHFIELD, MN<br>CALEDONIA, MN<br>CALEDONIA, MN<br>CALEDONIA, MN<br>CALEDONIA, MN<br>CALEDONIA, MN<br>CALEDONIA, MN<br>CALEDONIA, MN<br>CALEDONIA, MN<br>MN | LOCATION     READING       LITCHFIELD, MN     11       CALEDONIA, MN     11 | LOCATIONREADINGSOURCELITCHFIELD, MN11Dealer ServiceCALEDONIA, MNMotor Vehicle Dept.CALEDONIA, MNState Agency |

#### AUTOCHECK TERMS AND CONDITIONS:

Experian's Reports are compiled from multiple sources. It is not always possible for Experian to obtain complete discrepancy information on all vehicles; therefore, there may be other title brands, odometer readings or discrepancies that apply to a vehicle that are not reflected on that vehicle's Report. Experian searches data from additional sources where possible, but all discrepancies may not be reflected on the Report.

These Reports are based on information supplied to Experian by external sources believed to be reliable, BUT NO RESPONSIBILITY IS ASSUMED BY EXPERIAN OR ITS AGENTS FOR ERRORS, INACCURACIES OR OMISSIONS. THE REPORTS ARE PROVIDED STRICTLY ON AN "AS IS WHERE IS" BASIS, AND EXPERIAN FURTHER EXPRESSLY DISCLAIMS ALL WARRANTIES, EXPRESS OR IMPLIED, INCLUDING ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE REGARDING THIS REPORT.

YOU AGREE TO INDEMNIFY EXPERIAN FOR ANY CLAIMS OR LOSSES, INCLUDING COSTS, EXPENSES AND ATTORNEYS FEES, INCURRED BY EXPERIAN ARISING DIRECTLY OR INDIRECTLY FROM YOUR IMPROPER OR UNAUTHORIZED USE OF AUTOCHECK VEHICLE HISTORY REPORTS.

Experian shall not be liable for any delay or failure to provide an accurate report if and to the extent which such delay or failure is caused by events beyond the reasonable control of Experian, including, without limitation, "acts of God", terrorism, or public enemies, labor disputes, equipment malfunctions, material or component shortages, supplier failures, embargoes, rationing, acts of local, state or national governments, or public agencies, utility or communication failures or delays, fire, earthquakes, flood, epidemics, riots and strikes.

These terms and the relationship between you and Experian shall be governed by the laws of the State of Illinois (USA) without regard to its conflict of law provisions. You and Experian agree to submit to the personal and exclusive jurisdiction of the courts located within the county of Cook, Illinois.

# Houston County Agenda Request Form

## Person requesting appointment with County Board: Brian Pogodzinski

## Issue:

Request Board approval to accept 2026 Tandem Axle Truck bid from Nuss Truck and Equipment in the amount of \$158,517.18. This will be for a model 2026. Motor vehicle tax will be \$10,898.06. The trucks grand total will be \$169,415.24.

State Contract T-647(5) Contract #242595

# Attachments/Documentation for the Board's Review:

Nuss Truck Quote

# Justification:

This purchase is to replace the truck deemed a total loss. The price of the truck is the same as the truck approved in January.

# **Action Requested:**

Accept the 2025 plow box bid from Nuss Truck

| For County Use Only    |                  |                       |                        |  |
|------------------------|------------------|-----------------------|------------------------|--|
| Reviewed by:           | County Auditor   | County Attorney       | Zoning Administrator   |  |
| <u>Neviewed by.</u>    | Finance Director | County Engineer       | Environmental Services |  |
|                        | IS Director      | Other (indicate dept) |                        |  |
| <u>Recommendation:</u> |                  |                       |                        |  |
| Decision:              |                  |                       |                        |  |
|                        |                  |                       |                        |  |

All agenda request forms must be submitted to Allison Wagner at BOC@co.houston.mn.us by 12:00 p.m. o Thursday in order to be considered for inclusion on the following week's agenda. The Board will review all requests and determine if the request will be heard at a County Board meeting.

Print Date & Time 4/21/2025 10:23

# TANDEM AXLE CAB/CHASSIS

Exhibit D: Price Schedule VENDOR NAME

NUSS TRUCK & EQUIPMENT

|                | MAKE AND MODEL                     | 2025 MACK GRANITE 64FR (T) TA |
|----------------|------------------------------------|-------------------------------|
|                | This section for use when ordering |                               |
| WB             | 224"                               |                               |
| СА             | 137" (Towmaster to verify)         | Grand Total \$ 158,517.18     |
| AF             | 63"                                |                               |
| Rear Ratio     | 4.30                               |                               |
| Cab Color      | Omaha Orange (P9215)               |                               |
| Wheel<br>Color | White Steel                        |                               |
| Notes          | Houston County,                    |                               |

| 10         Price for Base Unit:         1         \$         118,990.00         \$         118,990.00           FRAME OPTIONS         Frame extension         1         \$         1,210.00   | Spec # | Description                          | Qty |    | 2025 Price                            |     | Subtotal   |
|---|--------|--------------------------------------|-----|----|---------------------------------------|-----|------------|
| FRAME OPTIONS         1         \$         1210.00         \$         1,210.00           21         Fromt Frame extension         1         \$         100.00         \$         1,210.00           22         Custom hole punching in frame         \$         100.00         \$         -           23         Deduct for no front bumper         \$         \$         (66.00)         \$         -           24         Frame Rastener option (bolt or huck spun)         1         STD         -         -           24         120.000         17.7         120.000         13-133 CA         \$         (64.00)         \$         -           2,120.000         17.7         120.000         13-133 CA         \$         406.00         \$         -           2,470.000         2.06         120.000         13-133 CA         \$         442.000         \$         -           2,470.000         2.06         120.000         13-133 CA         \$         \$         447.000         \$         -           2,470.000         2.06         120.000         13-133 CA         \$         \$         \$         5         -           2,470.000         2.06         120.000         3-12 CA   | 1.0    | Price for Base Unit:                 |     |    | 118,990.00                            | \$  | 118,990,00 |
| 21       From frame extension       1       \$ 1,210.00       \$ 1,210.00         22       Custom hole punching in frame       \$ 100.00       \$ -         3       Deduct for no front bumper       \$ 100.00       \$ -         4       Frame fastener option (bolt or huck spun)       1       STD         2       120.000       17.7       120.000       87-112 CA       \$ (64.00)       \$ -         2       120.000       17.7       120.000       13-133 CA       STD       -         2       120.000       17.7       120.000       13-152 CA       \$ 107.00       \$ -         2       120.000       17.7       120.000       12.000       \$ -       -       -         2       120.000       17.7       120.000       12.000       \$ -       -       -         2       120.000       17.7       120.000       13-133 CA       \$ 420.00       \$ -       -         2       470.000       2.06       120.000       13-133 CA       \$ 424.00       \$ -       -         2       470.000       2.6       120.000       13-133 CA       \$ 621.00       \$ -       -         2       470.000       2.6       100.0134-152 CA  |        |                                      |     | ¥  | ,                                     | ¥   |            |
| 22         Custom hole punching in frame         \$ 100.00         \$           23         Deduct for no forn bumper         \$ (65.00)         \$           24         Frame Rastener option (bolt of huck spun)         1         \$\$TD           25         Frame, R.B.M., S.M., PSI, CT         1         \$\$TD           26         2120.000         17.7         120.000         8.         (64.00)         \$           2         120.000         17.7         120.000         13.33 CA         \$\$TD         \$           2         120.000         17.7         120.000         15.4         \$         406.00         \$           2         120.000         17.7         120.000         8.         406.00         \$         -           2.470.000         2.06         120.000         13.33 CA         \$\$         \$\$         \$         -           2.470.000         2.06         120.000         13.4         132 CA         \$\$         \$\$         \$         -           2.470.000         2.06         120.000         13.4         132 CA         \$\$         \$\$         \$         -           2.470.000         2.06         13.00         \$\$         -         \$\$ <t< td=""><td></td><td></td><td>1</td><td>\$</td><td>1 210 00</td><td>\$</td><td>1 210 00</td></t<>   |        |                                      | 1   | \$ | 1 210 00                              | \$  | 1 210 00   |
| 2.3         Deduct for no front bumper         \$ (65.00)         \$ .           24         Frame fastner option (both or huck spin)         1         STD           25         Frame, R.B.M., SM, PSI, CT         .         .           26         2,120,000         17.7         120,000         13.133         CA         \$ (04.00)         \$ .           27         2,120,000         17.7         120,000         13.4152         CA         \$ 107.00         \$ .           21,20,000         17.7         120,000         23.62         \$ .         \$ .         .           2,470,000         2.06         120,000         13.133         CA         \$ .         \$ .         .           2,470,000         2.06         120,000         13.133         CA         \$ .         \$ .         .           2,470,000         2.06         120,000         13.133         CA         \$ .         \$ .         .         .           2,470,000         2.06         120,000         13.133         CA         \$ .         \$ .         .         .           2,470,000         2.06         120,000         2.35         120,000         .         .         .         .         .   |        |                                      |     |    |                                       |     |            |
| 24         Frame fastener option (bot or huck spun)         1         STD           25         Frame, R.B.M., SM., PSI, CT  |        |                                      |     |    |                                       | ,   |            |
| 25         Frame, R.B.M., S.M., PSI, CT         \$ (64.00)         \$           26         2,120,000         17.7         120,000         13.133 CA         \$ STD           28         2,120,000         17.7         120,000         13.133 CA         \$ 107.00         \$           2120,000         17.7         120,000         13.133 CA         \$ 107.00         \$         -           2120,000         17.7         120,000         236 CA         \$ 482.00         \$         -           2470,000         20.6         120,000         13.133 CA         \$ 240.00         \$         -           2470,000         20.6         120,000         13.133 CA         \$ 2470.00         \$         -           2470,000         20.6         120,000         13.190 CA         \$ 5821.00         \$         -           2470,000         20.6         120,000         13.133 CA         \$ 5860.0         \$         -           2820,000         23.5         120,000         13.133 CA         \$ 5821.00         \$         -           2820,000         23.5         120,000         13.133 CA         \$ 991.00         \$         -           2820,000         23.5         120,000         13.190  |        |                                      | 1   | Ψ  | · · · · · · · · · · · · · · · · · · · | Ψ   |            |
| 26       2.120.000       17.7       120.000       87.112 CA       \$ (64.00)       \$         27       2.120.000       17.7       120.000       13.133 CA       STD         28       2.120.000       17.7       120.000       13.152 CA       \$ 107.00       \$         2.120.000       17.7       120.000       13.152 CA       \$ 446.00       \$         2.120.000       17.7       120.000       87.112 CA       \$ 176.00       \$         2.470.000       20.6       120.000       13.133 CA       \$ 240.00       \$       -         2.470.000       20.6       120.000       13.4.152 CA       \$ 347.00       \$       -         2.470.000       20.6       120.000       13.4.152 CA       \$ 521.00       \$       -         2.470.000       20.6       120.000       13.133 CA       \$ 585.00       \$       -         2.820.000       23.5       120.000       13.133 CA       \$ 585.00       \$       -         2.820.000       23.5       120.000       13.133 CA       \$ 585.00       \$       -         2.820.000       23.5       120.000       13.133 CA       \$ 682.00       \$       -         2.820.000 <t< td=""><td></td><td></td><td>-</td><td></td><td>010</td><td></td><td></td></t<>   |        |                                      | -   |    | 010                                   |     |            |
| 2.7       2.120.000       17.7       120.000       13.4       133 CA       STD         2.8       2.120.000       17.7       120.000       13.4       152 CA       \$       100.00       \$       -         2.120.000       17.7       120.000       13.4       152 CA       \$       406.00       \$       -         2.470.000       20.6       120.000       13.4       152 CA       \$       482.00       \$       -         2.470.000       20.6       120.000       13.4       152 CA       \$       347.00       \$       -         2.470.000       20.6       120.000       13.4       152 CA       \$       347.00       \$       -         2.470.000       20.6       120.000       13.4       152 CA       \$       \$       521.00       \$       -         2.470.000       20.6       120.000       13.4       152 CA       \$       \$       521.00       \$       -         2.820.000       23.5       120.000       13.4       152 CA       \$       \$       591.00       \$       -         2.820.000       23.5       120.000       13.4       152 CA       \$       \$       \$       -   |        |                                      |     | ¢  | (64.00)                               | ¢   |            |
| 2.8       2.120.000       17.7       120.000       17.7       120.000       15.3       199 CA       \$ 406.00       \$         2.120.000       17.7       120.000       20.00       18.4       42.00       \$       -         2.470.000       2.6       120.000       13.13       CA       \$ 442.00       \$       -         2.470.000       2.0       120.000       13.13       CA       \$ 347.00       \$       -         2.470.000       2.0       120.000       13.13       CA       \$ 347.00       \$       -         2.470.000       2.0       120.000       13.15       190 CA       \$ 541.00       \$       -         2.470.000       2.0       120.000       13.13       132 CA       \$ 585.00       \$       -         2.820.000       2.35       120.000       13.190 CA       \$ 991.00       \$       -         2.820.000       2.35       120.000       13.190 CA       \$ 991.00       \$       -         2.820.000       2.35       120.000       112 CA       \$ 1.067.00       \$       -         2.3160.000       2.63       120.000       13.13 CA       \$ 808.00       \$       - <t< td=""><td></td><td></td><td></td><td>Ψ</td><td>· · · · · · · · · · · · · · · · · · ·</td><td>Ψ</td><td></td></t<>  |        |                                      |     | Ψ  | · · · · · · · · · · · · · · · · · · · | Ψ   |            |
| 2.9       2,120,000       17.7       120,000       205       CA       \$ 406.00       \$ .         210       2,120,000       17.7       120,000       200       236       CA       \$ 176.00       \$ .         2,470,000       2.06       120,000       113 - 133       CA       \$ 2470.00       \$ .       \$ .         2,470,000       2.06       120,000       134 - 152       CA       \$ .       \$ .       \$ .         2,470,000       2.06       120,000       133 - 199       CA       \$ .       \$ .       \$ .         2,470,000       2.06       120,000       33 - 199       CA       \$ .       \$ .       \$ .         2,470,000       2.06       120,000       133 - 192       CA       \$ .       \$ .       \$ .         2,820,000       2.35       120,000       134 - 152       CA       \$ .       \$ .       \$ .         2,820,000       2.35       120,000       134 - 152       CA       \$ .       \$ .       \$ .         2,160,000       2.63       120,000       131 - 132       CA       \$ .       \$ .       \$ .         2,220,000       2.35       120,000       7112       CA       \$ . <t< td=""><td></td><td></td><td></td><td>¢</td><td></td><td>¢</td><td></td></t<>   |        |                                      |     | ¢  |                                       | ¢   |            |
| 210       2,120,000       17.7       120,000       200       200.00       87.112       CA       \$ 482,00       \$ .         2470,000       20.6       120,000       13.3       CA       \$ 240,000       \$ .         2470,000       20.6       120,000       13.4       133       CA       \$ 240,000       \$ .         2470,000       20.6       120,000       13.4       152       CA       \$ .       \$ .         2470,000       20.6       120,000       13.4       133       CA       \$ .       \$ .       .         2470,000       20.6       120,000       23.5       120,000       13.4       13       CA       \$ .       .       .         2820,000       23.5       120,000       14.52       CA       1       \$ .         |        |                                      |     |    |                                       |     | -          |
| 211       2,470,000       20.6       120,000       13 - 133 CA       \$ 240,00       \$ -         212       2,470,000       20.6       120,000       13 - 133 CA       \$ 347,00       \$ -         214       2,470,000       20.6       120,000       13 - 133 CA       \$ 646.00       \$ -         214       2,470,000       20.6       120,000       13 - 133 CA       \$ 646.00       \$ -         215       2,820,000       23.5       120,000       8 -       \$ 521.00       \$ -         217       2,820,000       23.5       120,000       13 - 132 CA       \$ 585.00       \$ -         218       2,820,000       23.5       120,000       13 - 132 CA       \$ 991.00       \$ -         221       3,160,000       26.3       120,000       13 - 133 CA       \$ 808.00       \$ -         223       3,160,000       26.3       120,000       13 - 133 CA       \$ 10.67.00       \$ -         223       3,160,000       26.3       120,000       13 - 133 CA       \$ 808.00       \$ -         224       3,160,000       26.3       120,000       13 - 133 CA       \$ 124.00       \$ -         224       3,160,000       26.3       120,000 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>   |        |                                      |     |    |                                       |     |            |
| 2.12       2.470,000       20.6       120,000       13.4       152 CA       \$ 347.00       \$ .         2.14       2.470,000       20.6       120,000       153.199 CA       \$ 646.00       \$ .         2.14       2.470,000       20.6       120,000       153.199 CA       \$ 572.00       \$ .         2.16       2.470,000       20.6       120,000       73.112 CA       \$ 5521.00       \$ .         2.820,000       23.5       120,000       13.133 CA       \$ 585.00       \$ .       .         2.820,000       23.5       120,000       134.152 CA       \$ 991.00       \$ .       .         2.820,000       23.5       120,000       134.152 CA       \$ 991.00       \$ .       .         2.13       160,000       26.3       120,000       134.152 CA       \$ 1.067.00       \$ .         2.13       160,000       26.3       120,000       134.152 CA       \$ .       \$ .067.00       \$ .         2.13       160,000       26.3       120,000       134.152 CA       \$ .       \$ .016.00       \$ .         2.23       3.160,000       26.3       120,000       134.152 CA       \$ .       \$ .021.00       \$ .       .  |        |                                      |     |    |                                       |     |            |
| 213       2,470,000       20.6       120,000       152 - 199 CA       \$ 347.00       \$ -         214       2,470,000       20.6       120,000       20.6       2.00       \$ -         215       2,470,000       23.5       120,000       23.5       120,000       3.5       521.00       \$ -         216       2,820,000       23.5       120,000       13-133       CA       \$ 585.00       \$ -         218       2,820,000       23.5       120,000       153-199 CA       \$ 991.00       \$ -         2.820,000       23.5       120,000       153-199 CA       \$ 991.00       \$ -         2.820,000       23.5       120,000       153-199 CA       \$ 991.00       \$ -         2.3160,000       26.3       120,000       153-199 CA       \$ 991.00       \$ -         2.3160,000       26.3       120,000       131-133 CA       \$ 808.00       \$ -         2.3160,000       26.3       120,000       120-236 CA       \$ 1,240.00       \$ -         2.330,000       26.9       120,000       131-133 CA       \$ 865.00       \$ -         2.3230,000       26.9       120,000       131-133 CA       \$ 865.00       \$ -         2.   |        |                                      |     |    |                                       |     |            |
| 2:14       2,470,000       20.6       120,000       20.735       199 CA       \$       646.00       \$         2:16       2,470,000       20.6       120,000       23.5       120,000       87.712.00       \$       -         2:16       2,820,000       23.5       120,000       113 - 133 CA       \$       5585.00       \$       -         2:18       2,820,000       23.5       120,000       13 - 152 CA       1       \$       692.00       \$       692.00         2:20       2,820,000       23.5       120,000       13 - 133 CA       \$       \$       991.00       \$       -         2:21       3,160,000       26.3       120,000       13 - 133 CA       \$       \$       916.00       \$       -         2:23       3,160,000       26.3       120,000       13 - 133 CA       \$       \$       915.00       \$       -         2:24       3,160,000       26.3       120,000       13 - 133 CA       \$       \$       915.00       \$       -         2:25       3,160,000       26.3       120,000       13 - 132 CA       \$       1,214.00       \$       -         2:26       3,160,000       26.9  |        |                                      |     |    |                                       |     |            |
| 2:15       2.470,000       20.6       120,000       23.5       120,000       23.5       120,000       37.112       CA       \$       521.00       \$         2:16       2.820,000       23.5       120,000       133.4       133       CA       \$       585.00       \$         2:17       2.820,000       23.5       120,000       133.4       152       CA       1       \$       692.00       \$       5       692.00       \$       692.00       \$       692.00       \$       692.00       \$       692.00 <td< td=""><td></td><td></td><td></td><td>-</td><td></td><td>· ·</td><td></td></td<>  |        |                                      |     | -  |                                       | · · |            |
| 2:16       2.820,000       23.5       120,000       87 - 112 CA       \$ 521.00       \$ -         2:17       2.820,000       23.5       120,000       13 - 133 CA       \$ 585.00       \$ -         2:18       2.820,000       23.5       120,000       134 - 152 CA       1       \$ 692.00         2:19       2.820,000       23.5       120,000       236 CA       \$ 1,067.00       \$ -         2:20       2.820,000       23.5       120,000       87 - 112 CA       \$ 744.00       \$ -         2:23       3.160,000       26.3       120,000       131 - 133 CA       \$ 808.00       \$ -         2:23       3.160,000       26.3       120,000       134 - 152 CA       \$ 915.00       \$ -         2:24       3.160,000       26.3       120,000       135 - 199 CA       \$ 1,214.00       \$ -         2:25       3.160,000       26.3       120,000       200 - 236 CA       \$ 1,214.00       \$ -         2:26       3.230,000       26.9       120,000       134 - 152 CA       \$ 801.00       \$ -         2:27       3.230,000       26.9       120,000       134 - 152 CA       \$ 801.00       \$ -         2:28       3.230,000       26.9       <   |        |                                      |     |    |                                       | · · |            |
| 2:17       2.820,000       23.5       120,000       113 - 133 CA       \$       5.850.0       \$         2:18       2.820,000       23.5       120,000       153 - 199 CA       \$       991.00       \$         2:20       2.820,000       23.5       120,000       153 - 199 CA       \$       991.00       \$         2:20       2.820,000       23.5       120,000       87.412       \$       991.00       \$         2:21       3,160,000       26.3       120,000       134 - 152 CA       \$       915.00       \$       -         2:23       3,160,000       26.3       120,000       134 - 152 CA       \$       915.00       \$       -         2:24       3,160,000       26.3       120,000       134 - 152 CA       \$       915.00       \$       -         2:25       3,160,000       26.3       120,000       135 - 199 CA       \$       1,290.00       \$       -         2:26       3,20,000       26.9       120,000       134 - 152 CA       \$       \$       801.00       \$       -         2:27       3,230,000       26.9       120,000       134 - 152 CA       \$       \$       972.00       \$       -   |        |                                      |     | -  |                                       |     |            |
| 2.16       2.820,000       23.5       120,000       153       199 CA       \$ 9991.00       \$         2.19       2.820,000       23.5       120,000       200 - 236 CA       \$ 1,067.00       \$         2.20       3.160,000       26.3       120,000       87 - 112 CA       \$ 744.00       \$         2.21       3.160,000       26.3       120,000       134 - 152 CA       \$ 915.00       \$       -         2.23       3.160,000       26.3       120,000       134 - 152 CA       \$ 915.00       \$       -         2.24       3.160,000       26.3       120,000       134 - 152 CA       \$ 915.00       \$       -         2.25       3.160,000       26.3       120,000       102 - 236 CA       \$ 1,214.00       \$       -         2.26       DOUBLE FRAME - PARTIAL IC REINFORCEMENT        \$       801.00       \$       -         2.28       3.230,000       26.9       120,000       134 - 152 CA       \$ 972.00       \$       -         2.33       3.20,000       26.9       120,000       133 - 132 CA       \$ 865.00       \$       -         2.33       3.20,000       26.9       120,000       13 - 133 CA       \$ 1,214.00  |        |                                      |     |    |                                       | · · | -          |
| 2.19       2.820,000       23.5       120,000       200       236 CA       \$ 1,067.00       \$ -         2.20       2.820,000       23.5       120,000       87 - 112 CA       \$ 744.00       \$ -         2.21       3.160,000       26.3       120,000       13-133 CA       \$ 808.00       \$ -         2.22       3.160,000       26.3       120,000       13-133 CA       \$ 915.00       \$ -         2.24       3.160,000       26.3       120,000       13-133 CA       \$ 915.00       \$ -         2.24       3.160,000       26.3       120,000       200 - 236 CA       \$ 1,214.00       \$ -         2.26       DOUBLE FRAME - PARTIAL IC REINFORCEMENT       -       -       -       -         2.27       3.230,000       26.9       120,000       13-132 CA       \$ 801.00       \$ -         2.28       3.230,000       26.9       120,000       13-133 CA       \$ 1,214.00       \$ -         2.33       3.230,000       26.9       120,000       13-133 CA       \$ 1,214.00       \$ -         2.33       3.230,000       26.9       120,000       13-133 CA       \$ 1,214.00       \$ -         2.33       3.580,000       29.8       120,000  |        |                                      |     |    |                                       |     | -          |
| 2.20       2.820,000       23.5       120,000       87 - 112 CA       \$ 744.00       \$ -         2.21       3,160,000       26.3       120,000       13 - 133 CA       \$ 808.00       \$ -         2.23       3,160,000       26.3       120,000       13 - 133 CA       \$ 915.00       \$ -         2.24       3,160,000       26.3       120,000       153 - 199 CA       \$ 1,214.00       \$ -         2.24       3,160,000       26.3       120,000       153 - 199 CA       \$ 1,214.00       \$ -         2.25       3,160,000       26.3       120,000       13 - 133 CA       \$ 801.00       \$ -         2.26       DOUBLE FRAME - PARTIAL IC REINFORCEMENT       -       -       -       -         2.28       3,230,000       26.9       120,000       13 - 133 CA       \$ 865.00       \$ -         2.29       3,230,000       26.9       120,000       13 - 133 CA       \$ 1,214.00       \$ -         2.30       3,580,000       29.8       120,000       7.12 CA       \$ 1,041.00       \$ -         2.31       3,580,000       29.8       120,000       13 - 133 CA       \$ 1,041.00       \$ -         2.33       3,580,000       29.8       120,000 <td></td> <td></td> <td>1</td> <td></td> <td></td> <td></td> <td>692.00</td>   |        |                                      | 1   |    |                                       |     | 692.00     |
| 221       3,160,000       26.3       120,000       87 - 112 CA       \$ 744.00       \$ -         222       3,160,000       26.3       120,000       13 - 133 CA       \$ 808.00       \$ -         223       3,160,000       26.3       120,000       13 - 133 CA       \$ 915.00       \$ -         224       3,160,000       26.3       120,000       153 - 199 CA       \$ 1,214.00       \$ -         225       3,160,000       26.3       120,000       20 - 236 CA       \$ 1,290.00       \$ -         226       DOUBLE FRAME - PARTIAL IC REINFORCEMENT       -       -       -       -         227       3,230,000       26.9       120,000       13 - 133 CA       \$ 865.00       \$ -         228       3,230,000       26.9       120,000       13 - 133 CA       \$ 972.00       \$ -         230       3,230,000       26.9       120,000       13 - 133 CA       \$ 1,214.00       \$ -         231       3,250,000       29.8       120,000       13 - 132 CA       \$ 1,214.00       \$ -         233       3,580,000       29.8       120,000       13 - 132 CA       \$ 1,212.00       \$ -         233       3,580,000       29.8       120,000   |        |                                      |     |    |                                       |     | -          |
| 2.22       3,160,000       26.3       120,000       113 - 133 CA       \$ 808.00       \$ -         2.23       3,160,000       26.3       120,000       134 - 152 CA       \$ 915.00       \$ -         2.24       3,160,000       26.3       120,000       133 - 199 CA       \$ 1,214.00       \$ -         2.26       DOUBLE FRAME - PARTIAL IC REINFORCEMENT          -         2.27       3,230,000       26.9       120,000       87 - 112 CA       \$ 801.00       \$ -         2.28       3,230,000       26.9       120,000       134 - 152 CA       \$ 972.00       \$ -         2.30       3,230,000       26.9       120,000       134 - 152 CA       \$ 972.00       \$ -         2.31       3,230,000       26.9       120,000       134 - 152 CA       \$ 1,214.00       \$ -         2.33       3,280,000       29.8       120,000       133 - 133 CA       \$ 1,041.00       \$ -         2.33       3,580,000       29.8       120,000       133 - 199 CA       \$ 1,105.00       \$ -         2.34       3,580,000       29.8       120,000       134 - 152 CA       \$ 1,671.00       \$ -         2.35       3,580,000       29.8       12   |        |                                      |     |    |                                       |     | -          |
| 2.23       3,160,000       26.3       120,000       134 - 152 CA       \$ 915,00       \$ -         2.24       3,160,000       26.3       120,000       200 - 236 CA       \$ 1,214,00       \$ -         2.25       3,160,000       26.3       120,000       200 - 236 CA       \$ 1,290,000       \$ -         2.26       DOUBLE FRAME - PARTIAL IC REINFORCEMENT       -       -       -       -         2.28       3,230,000       26.9       120,000       87 - 112 CA       \$ 801,00       \$ -         2.28       3,230,000       26.9       120,000       134 - 152 CA       \$ 972,00       \$ -         2.30       3,230,000       26.9       120,000       133 - 199 CA       \$ 1,214,00       \$ -         2.31       3,230,000       26.9       120,000       134 - 152 CA       \$ 1,290,00       \$ -         2.33       3,580,000       29.8       120,000       137 - 112 CA       \$ 1,041,00       \$ -         2.33       3,580,000       29.8       120,000       134 - 152 CA       \$ 1,212,00       \$ -         2.34       3,580,000       29.8       120,000       134 - 152 CA       \$ 1,511,00       \$ -         2.35       3,580,000       29.8  |        |                                      |     |    | 744.00                                | · · | -          |
| 2.24       3,160,000       26.3       120,000       103 - 199 CA       \$ 1,214.00       \$ -         2.25       3,160,000       26.3       120,000       200 - 236 CA       \$ 1,290.00       \$ -         2.26       DOUBLE FRAME - PARTIAL IC REINFORCEMENT       -       -       -       -         2.27       3,230,000       26.9       120,000       113 - 133       CA       \$ 801.00       \$ -         2.28       3,230,000       26.9       120,000       134 - 152       CA       \$ 972.00       \$ -         2.30       3,230,000       26.9       120,000       134 - 152       CA       \$ 972.00       \$ -         2.30       3,230,000       26.9       120,000       135 - 199       CA       \$ 1,214.00       \$ -         2.31       3,230,000       26.9       120,000       137 - 133       CA       \$ 1,214.00       \$ -         2.32       3,580,000       29.8       120,000       134 - 152       CA       \$ 1,214.00       \$ -         2.33       3,580,000       29.8       120,000       134 - 152       CA       \$ 1,511.00       \$ -         2.34       3,580,000       29.8       120,000       134 - 152       CA       \$ 1  | 2.22   |                                      |     | -  | 808.00                                | \$  | -          |
| 2.25       3,160,000       26.3       120,000       200 - 236 CA       \$ 1,290,00       \$ -         2.26       DOUBLE FRAME - PARTIAL IC REINFORCEMENT       -       -       -         2.27       3,230,000       26.9       120,000       87 - 112 CA       \$ 801,00       \$ -         2.28       3,230,000       26.9       120,000       133 - 133 CA       \$ 865,00       \$ -         2.29       3,230,000       26.9       120,000       134 - 152 CA       \$ 972,00       \$ -         3,230,000       26.9       120,000       135 - 199 CA       \$ 1,214,00       \$ -         2.31       3,230,000       26.9       120,000       87 - 112 CA       \$ 1,290,00       \$ -         2.32       3,580,000       29.8       120,000       87 - 112 CA       \$ 1,041,00       \$ -         2.33       3,580,000       29.8       120,000       134 - 152 CA       \$ 1,212,00       \$ -         2.35       3,580,000       29.8       120,000       134 - 152 CA       \$ 1,587,00       \$ -         2.36       3,580,000       29.8       120,000       87 - 112 CA       \$ 1,587,00       \$ -         2.36       3,580,000       32.7       120,000       87 - 112 CA<  | 2.23   |                                      |     |    | 915.00                                | \$  | -          |
| 2.26       DOUBLE FRAME - PARTIAL IC REINFORCEMENT       \$       801.00         2.27       3.230,000       26.9       120,000       87 - 112       CA       \$       801.00       \$         2.28       3.230,000       26.9       120,000       113 - 133       CA       \$       865.00       \$         2.20       3.230,000       26.9       120,000       134 - 152       CA       \$       972.00       \$       -         2.30       3.230,000       26.9       120,000       134 - 152       CA       \$       1,214.00       \$       -         2.31       3.230,000       26.9       120,000       87 - 112       CA       \$       1,041.00       \$       -         2.323       3.580,000       29.8       120,000       134 - 152       CA       \$       1,041.00       \$       -         2.33       3.580,000       29.8       120,000       134 - 152       CA       \$       1,511.00       \$       -         2.36       3.580,000       29.8       120,000       133 - 199       CA       \$       1,587.00       \$       -         2.37       3,920,000       32.7       120,000       87 - 112       CA   |        |                                      |     |    | ,                                     |     |            |
| 2.27       3,230,000       26.9       120,000       87 - 112       CA       \$ 801.00       \$ -         2.28       3,230,000       26.9       120,000       113 - 133       CA       \$ 865.00       \$ -         2.29       3,230,000       26.9       120,000       134 - 152       CA       \$ 972.00       \$ -         2.30       3,230,000       26.9       120,000       153 - 199       CA       \$ 1,214.00       \$ -         2.31       3,230,000       26.9       120,000       100       200 - 236       CA       \$ 1,290.00       \$ -         2.32       3,580,000       29.8       120,000       87 - 112       CA       \$ 1,041.00       \$ -         2.33       3,580,000       29.8       120,000       134 - 152       CA       \$ 1,212.00       \$ -         2.34       3,580,000       29.8       120,000       134 - 152       CA       \$ 1,511.00       \$ -         2.35       3,580,000       29.8       120,000       133 - 133       CA       \$ 1,587.00       \$ -         2.36       3,580,000       29.8       120,000       133 - 133       CA       \$ 1,857.00       \$ -         2.37       3,920,000       32.7   |        |                                      |     | \$ | 1,290.00                              | \$  | -          |
| 2.28       3,230,000       26.9       120,000       113 - 133       CA       \$ 865.00       \$ -         2.29       3,230,000       26.9       120,000       134 - 152       CA       \$ 972.00       \$ -         2.30       3,230,000       26.9       120,000       153 - 199       CA       \$ 1,214.00       \$ -         2.31       3,230,000       26.9       120,000       200 - 236       CA       \$ 1,290.00       \$ -         2.32       3,580,000       29.8       120,000       87 - 112       CA       \$ 1,041.00       \$ -         2.33       3,580,000       29.8       120,000       13 - 133       CA       \$ 1,105.00       \$ -         2.33       3,580,000       29.8       120,000       13 - 133       CA       \$ 1,212.00       \$ -         2.34       3,580,000       29.8       120,000       13 - 133       CA       \$ 1,587.00       \$ -         2.35       3,580,000       29.8       120,000       12 - 112       CA       \$ 1,587.00       \$ -         2.36       3,580,000       29.8       120,000       13 - 133       CA       \$ 1,450.00       \$ -         2.37       3,920,000       32.7       120,000 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>   |        |                                      |     |    |                                       |     |            |
| 2.29       3,230,000       26.9       120,000       134 - 152       CA       \$ 972.00       \$ -         2.30       3,230,000       26.9       120,000       153 - 199       CA       \$ 1,214.00       \$ -         2.31       3,230,000       26.9       120,000       200 - 236       CA       \$ 1,290.00       \$ -         2.32       3,580,000       29.8       120,000       87 - 112       CA       \$ 1,041.00       \$ -         2.33       3,580,000       29.8       120,000       113 - 133       CA       \$ 1,015.00       \$ -         2.34       3,580,000       29.8       120,000       153 - 199       CA       \$ 1,212.00       \$ -         2.35       3,580,000       29.8       120,000       153 - 199       CA       \$ 1,587.00       \$ -         2.36       3,580,000       29.8       120,000       87 - 112       CA       \$ 1,376.00       \$ -         2.37       3,920,000       32.7       120,000       13 - 133       CA       \$ 1,450.00       \$ -         2.39       3,920,000       32.7       120,000       13 - 133       CA       \$ 1,856.00       \$ -         2.40       3,920,000       32.7       120,00  |        |                                      |     |    |                                       |     | -          |
| 2.30       3,230,000       26.9       120,000       153 - 199       CA       \$ 1,214.00       \$ -         2.31       3,230,000       26.9       120,000       200 - 236       CA       \$ 1,290.00       \$ -         2.32       3,580,000       29.8       120,000       87 - 112       CA       \$ 1,041.00       \$ -         2.33       3,580,000       29.8       120,000       134 - 152       CA       \$ 1,105.00       \$ -         2.34       3,580,000       29.8       120,000       153 - 199       CA       \$ 1,212.00       \$ -         2.35       3,580,000       29.8       120,000       153 - 199       CA       \$ 1,511.00       \$ -         2.36       3,580,000       29.8       120,000       200 - 236       CA       \$ 1,587.00       \$ -         2.37       3,920,000       32.7       120,000       87 - 112       CA       \$ 1,450.00       \$ -         2.38       3,920,000       32.7       120,000       134 - 152       CA       \$ 1,450.00       \$ -         2.39       3,920,000       32.7       120,000       134 - 152       CA       \$ 1,657.00       \$ -         2.40       3,920,000       32.7       12  |        |                                      |     |    |                                       |     | -          |
| 2.31       3,230,000       26.9       120,000       200 - 236       CA       \$ 1,290.00       \$ -         2.32       3,580,000       29.8       120,000       87 - 112       CA       \$ 1,041.00       \$ -         2.33       3,580,000       29.8       120,000       113 - 133       CA       \$ 1,105.00       \$ -         2.34       3,580,000       29.8       120,000       134 - 152       CA       \$ 1,212.00       \$ -         2.35       3,580,000       29.8       120,000       153 - 199       CA       \$ 1,511.00       \$ -         2.36       3,580,000       29.8       120,000       87 - 112       CA       \$ 1,587.00       \$ -         2.37       3,920,000       32.7       120,000       87 - 112       CA       \$ 1,376.00       \$ -         2.38       3,920,000       32.7       120,000       134 - 152       CA       \$ 1,657.00       \$ -         2.40       3,920,000       32.7       120,000       134 - 152       CA       \$ 1,657.00       \$ -         2.41       3,920,000       32.7       120,000       163 - 199       CA       \$ 1,856.00       \$ -         2.424       4,260,000       35.5       12  |        |                                      |     |    |                                       |     | -          |
| 2.32       3,580,000       29.8       120,000       87 - 112       CA       \$ 1,041.00       \$ -         2.33       3,580,000       29.8       120,000       113 - 133       CA       \$ 1,105.00       \$ -         2.34       3,580,000       29.8       120,000       134 - 152       CA       \$ 1,212.00       \$ -         2.35       3,580,000       29.8       120,000       153 - 199       CA       \$ 1,511.00       \$ -         2.36       3,580,000       29.8       120,000       20 - 236       CA       \$ 1,587.00       \$ -         2.37       3,920,000       32.7       120,000       87 - 112       CA       \$ 1,376.00       \$ -         2.38       3,920,000       32.7       120,000       13 - 133       CA       \$ 1,450.00       \$ -         2.39       3,920,000       32.7       120,000       13 - 132       CA       \$ 1,856.00       \$ -         2.40       3,920,000       32.7       120,000       13 - 132       CA       \$ 1,856.00       \$ -         2.41       3,920,000       32.7       120,000       120 - 236       CA       \$ 1,832.00       \$ -         2.42       4,260,000       35.5       120,00  |        |                                      |     |    |                                       |     | -          |
| 2.33       3,580,000       29.8       120,000       113 - 133       CA       \$ 1,105.00       \$ -         2.34       3,580,000       29.8       120,000       134 - 152       CA       \$ 1,212.00       \$ -         2.35       3,580,000       29.8       120,000       153 - 199       CA       \$ 1,511.00       \$ -         2.36       3,580,000       29.8       120,000       200 - 236       CA       \$ 1,587.00       \$ -         2.37       3,920,000       32.7       120,000       87 - 112       CA       \$ 1,376.00       \$ -         2.38       3,920,000       32.7       120,000       113 - 133       CA       \$ 1,450.00       \$ -         2.39       3,920,000       32.7       120,000       134 - 152       CA       \$ 1,657.00       \$ -         2.40       3,920,000       32.7       120,000       134 - 152       CA       \$ 1,856.00       \$ -         2.41       3,920,000       32.7       120,000       134 - 152       CA       \$ 1,856.00       \$ -         2.42       4,260,000       35.5       120,000       87 - 112       CA       \$ 1,832.00       \$ -         2.43       4,260,000       35.5       12  |        |                                      |     |    |                                       |     |            |
| 2.34       3,580,000       29.8       120,000       134 - 152       CA       \$ 1,212.00       \$ -         2.35       3,580,000       29.8       120,000       153 - 199       CA       \$ 1,511.00       \$ -         2.36       3,580,000       29.8       120,000       200 - 236       CA       \$ 1,587.00       \$ -         2.37       3,920,000       32.7       120,000       87 - 112       CA       \$ 1,376.00       \$ -         2.38       3,920,000       32.7       120,000       113 - 133       CA       \$ 1,450.00       \$ -         2.39       3,920,000       32.7       120,000       134 - 152       CA       \$ 1,657.00       \$ -         2.40       3,920,000       32.7       120,000       133 - 199       CA       \$ 1,856.00       \$ -         2.41       3,920,000       32.7       120,000       200 - 236       CA       \$ 1,932.00       \$ -         2.42       4,260,000       35.5       120,000       13 - 133       CA       \$ 1,673.00       \$ -         2.43       4,260,000       35.5       120,000       134 - 152       CA       \$ 2,003.00       \$ -         2.44       4,260,000       35.5       12  |        |                                      |     |    |                                       |     |            |
| 2.35       3,580,000       29.8       120,000       153 - 199       CA       \$ 1,511.00       \$ -         2.36       3,580,000       29.8       120,000       200 - 236       CA       \$ 1,587.00       \$ -         2.37       3,920,000       32.7       120,000       87 - 112       CA       \$ 1,376.00       \$ -         2.38       3,920,000       32.7       120,000       113 - 133       CA       \$ 1,450.00       \$ -         2.39       3,920,000       32.7       120,000       134 - 152       CA       \$ 1,657.00       \$ -         2.40       3,920,000       32.7       120,000       153 - 199       CA       \$ 1,856.00       \$ -         2.41       3,920,000       32.7       120,000       153 - 199       CA       \$ 1,856.00       \$ -         2.42       4,260,000       35.5       120,000       87 - 112       CA       \$ 1,832.00       \$ -         2.43       4,260,000       35.5       120,000       134 - 152       CA       \$ 1,673.00       \$ -         2.44       4,260,000       35.5       120,000       134 - 152       CA       \$ 2,003.00       \$ -         2.44       4,260,000       35.5       12  |        |                                      |     |    |                                       |     |            |
| 2.36       3,580,000       29.8       120,000       200 - 236       CA       \$ 1,587.00       \$ -         2.37       3,920,000       32.7       120,000       87 - 112       CA       \$ 1,376.00       \$ -         2.38       3,920,000       32.7       120,000       113 - 133       CA       \$ 1,450.00       \$ -         2.39       3,920,000       32.7       120,000       134 - 152       CA       \$ 1,657.00       \$ -         2.40       3,920,000       32.7       120,000       153 - 199       CA       \$ 1,856.00       \$ -         2.41       3,920,000       32.7       120,000       200 - 236       CA       \$ 1,932.00       \$ -         2.42       4,260,000       35.5       120,000       87 - 112       CA       \$ 1,832.00       \$ -         2.43       4,260,000       35.5       120,000       113 - 133       CA       \$ 1,673.00       \$ -         2.44       4,260,000       35.5       120,000       134 - 152       CA       \$ 2,301.00       \$ -         2.45       4,260,000       35.5       120,000       134 - 152       CA       \$ 2,301.00       \$ -         2.46       4,260,000       35.5       12  |        |                                      |     |    |                                       |     |            |
| 2.37       3,920,000       32.7       120,000       87 - 112       CA       \$ 1,376.00       \$ -         2.38       3,920,000       32.7       120,000       113 - 133       CA       \$ 1,450.00       \$ -         2.39       3,920,000       32.7       120,000       134 - 152       CA       \$ 1,657.00       \$ -         2.40       3,920,000       32.7       120,000       153 - 199       CA       \$ 1,856.00       \$ -         2.41       3,920,000       32.7       120,000       200 - 236       CA       \$ 1,932.00       \$ -         2.42       4,260,000       35.5       120,000       87 - 112       CA       \$ 1,832.00       \$ -         2.43       4,260,000       35.5       120,000       113 - 133       CA       \$ 1,673.00       \$ -         2.44       4,260,000       35.5       120,000       134 - 152       CA       \$ 2,003.00       \$ -         2.44       4,260,000       35.5       120,000       134 - 152       CA       \$ 2,003.00       \$ -         2.44       4,260,000       35.5       120,000       134 - 152       CA       \$ 2,301.00       \$ -         2.45       4,260,000       35.5       12  |        |                                      |     |    |                                       |     |            |
| 2.38       3,920,000       32.7       120,000       113 - 133       CA       \$ 1,450.00       \$ -         2.39       3,920,000       32.7       120,000       134 - 152       CA       \$ 1,657.00       \$ -         2.40       3,920,000       32.7       120,000       153 - 199       CA       \$ 1,856.00       \$ -         2.41       3,920,000       32.7       120,000       200 - 236       CA       \$ 1,932.00       \$ -         2.42       4,260,000       35.5       120,000       87 - 112       CA       \$ 1,832.00       \$ -         2.43       4,260,000       35.5       120,000       134 - 152       CA       \$ 1,673.00       \$ -         2.43       4,260,000       35.5       120,000       134 - 152       CA       \$ 2,003.00       \$ -         2.44       4,260,000       35.5       120,000       134 - 152       CA       \$ 2,301.00       \$ -         2.44       4,260,000       35.5       120,000       154 - 199       CA       \$ 2,301.00       \$ -         2.45       4,260,000       35.5       120,000       200 - 236       CA       \$ 2,384.00       \$ -         2.46       4,260,000       35.5       1  |        |                                      |     |    |                                       |     |            |
| 2.39       3,920,000       32.7       120,000       134 - 152       CA       \$ 1,657.00       \$ -         2.40       3,920,000       32.7       120,000       153 - 199       CA       \$ 1,856.00       \$ -         2.41       3,920,000       32.7       120,000       200 - 236       CA       \$ 1,932.00       \$ -         2.42       4,260,000       35.5       120,000       87 - 112       CA       \$ 1,832.00       \$ -         2.43       4,260,000       35.5       120,000       113 - 133       CA       \$ 1,673.00       \$ -         2.44       4,260,000       35.5       120,000       134 - 152       CA       \$ 2,003.00       \$ -         2.44       4,260,000       35.5       120,000       134 - 152       CA       \$ 2,003.00       \$ -         2.44       4,260,000       35.5       120,000       154 - 199       CA       \$ 2,301.00       \$ -         2.45       4,260,000       35.5       120,000       200 - 236       CA       \$ 2,384.00       \$ -         2.46       4,260,000       35.5       120,000       87 - 112       CA       \$ 1,001.00       \$ -         2.47       DOUBLE FRAME - FULL IC REINFORCEMENT   |        |                                      |     |    |                                       |     |            |
| 2.40       3,920,000       32.7       120,000       153 - 199       CA       \$ 1,856.00       \$ -         2.41       3,920,000       32.7       120,000       200 - 236       CA       \$ 1,932.00       \$ -         2.42       4,260,000       35.5       120,000       87 - 112       CA       \$ 1,832.00       \$ -         2.43       4,260,000       35.5       120,000       113 - 133       CA       \$ 1,673.00       \$ -         2.44       4,260,000       35.5       120,000       134 - 152       CA       \$ 2,003.00       \$ -         2.44       4,260,000       35.5       120,000       134 - 152       CA       \$ 2,003.00       \$ -         2.44       4,260,000       35.5       120,000       154 - 199       CA       \$ 2,301.00       \$ -         2.45       4,260,000       35.5       120,000       200 - 236       CA       \$ 2,384.00       \$ -         2.46       4,260,000       35.5       120,000       200 - 236       CA       \$ 2,384.00       \$ -         2.47       DOUBLE FRAME - FULL IC REINFORCEMENT       -       -       -       -       -         2.48       3,230,000       26.9       120,000       <  |        |                                      |     |    |                                       |     |            |
| 2.41       3,920,000       32.7       120,000       200 - 236       CA       \$ 1,932.00       \$ -         2.42       4,260,000       35.5       120,000       87 - 112       CA       \$ 1,832.00       \$ -         2.43       4,260,000       35.5       120,000       113 - 133       CA       \$ 1,673.00       \$ -         2.44       4,260,000       35.5       120,000       134 - 152       CA       \$ 2,003.00       \$ -         2.44       4,260,000       35.5       120,000       134 - 152       CA       \$ 2,003.00       \$ -         2.44       4,260,000       35.5       120,000       154 - 199       CA       \$ 2,301.00       \$ -         2.45       4,260,000       35.5       120,000       200 - 236       CA       \$ 2,384.00       \$ -         2.46       4,260,000       35.5       120,000       200 - 236       CA       \$ 2,384.00       \$ -         2.47       DOUBLE FRAME - FULL IC REINFORCEMENT  |        |                                      |     |    |                                       |     |            |
| 2.42       4,260,000 35.5 120,000 87 - 112 CA       \$ 1,832.00 \$ -         2.43       4,260,000 35.5 120,000 113 - 133 CA       \$ 1,673.00 \$ -         2.44       4,260,000 35.5 120,000 134 - 152 CA       \$ 2,003.00 \$ -         2.45       4,260,000 35.5 120,000 154 - 199 CA       \$ 2,301.00 \$ -         2.46       4,260,000 35.5 120,000 200 - 236 CA       \$ 2,384.00 \$ -         2.47       DOUBLE FRAME - FULL IC REINFORCEMENT       -         2.48       3,230,000 26.9 120,000 87 - 112 CA       \$ 1,001.00 \$ -         2.49       3,230,000 26.9 120,000 113 - 133 CA       \$ 1,065.00 \$ -   |        |                                      |     |    |                                       |     |            |
| 2.43       4,260,000       35.5       120,000       113 - 133       CA       \$ 1,673.00       \$ -         2.44       4,260,000       35.5       120,000       134 - 152       CA       \$ 2,003.00       \$ -         2.45       4,260,000       35.5       120,000       154 - 199       CA       \$ 2,301.00       \$ -         2.46       4,260,000       35.5       120,000       200 - 236       CA       \$ 2,384.00       \$ -         2.47       DOUBLE FRAME - FULL IC REINFORCEMENT         -       -         2.48       3,230,000       26.9       120,000       87 - 112       CA       \$ 1,001.00       \$ -         2.49       3,230,000       26.9       120,000       113 - 133       CA       \$ 1,065.00       \$ -  |        |                                      |     |    |                                       |     |            |
| 2.44       4,260,000       35.5       120,000       134 - 152       CA       \$ 2,003.00       \$ -         2.45       4,260,000       35.5       120,000       154 - 199       CA       \$ 2,301.00       \$ -         2.46       4,260,000       35.5       120,000       200 - 236       CA       \$ 2,384.00       \$ -         2.46       4,260,000       35.5       120,000       200 - 236       CA       \$ 2,384.00       \$ -         2.47       DOUBLE FRAME - FULL IC REINFORCEMENT       -       -       -       -         2.48       3,230,000       26.9       120,000       87 - 112       CA       \$ 1,001.00       \$ -         2.49       3,230,000       26.9       120,000       113 - 133       CA       \$ 1,065.00       \$ -  |        |                                      |     |    |                                       |     | -          |
| 2.45       4,260,000       35.5       120,000       154 - 199 CA       \$ 2,301.00       \$ -         2.46       4,260,000       35.5       120,000       200 - 236 CA       \$ 2,384.00       \$ -         2.47       DOUBLE FRAME - FULL IC REINFORCEMENT       -       -       -         2.48       3,230,000       26.9       120,000       87 - 112 CA       \$ 1,001.00       \$ -         2.49       3,230,000       26.9       120,000       113 - 133 CA       \$ 1,065.00       \$ -  | 2.44   |                                      |     |    |                                       |     | -          |
| 2.46       4,260,000 35.5 120,000 200 - 236 CA       \$ 2,384.00 \$ -         2.47       DOUBLE FRAME - FULL IC REINFORCEMENT       -         2.48       3,230,000 26.9 120,000 87 - 112 CA       \$ 1,001.00 \$ -         2.49       3,230,000 26.9 120,000 113 - 133 CA       \$ 1,065.00 \$ -  |        |                                      |     |    |                                       |     |            |
| 2.47         DOUBLE FRAME - FULL IC REINFORCEMENT         Image: Constraint of the state of th | 2.46   |                                      |     |    |                                       |     |            |
| 2.49 3,230,000 26.9 120,000 113 - 133 CA \$ 1,065.00 \$ -   | 2.47   | DOUBLE FRAME - FULL IC REINFORCEMENT |     |    |                                       |     |            |
|   | 2.48   | 3,230,000 26.9 120,000 87 - 112 CA   |     | \$ | 1,001.00                              | \$  |            |
| 2.50 3,230,000 26.9 120,000 134 - 152 CA \$ 1,172.00 \$ -   | 2.49   | 3,230,000 26.9 120,000 113 - 133 CA  |     | \$ | 1,065.00                              | \$  | -          |
|   | 2.50   | 3,230,000 26.9 120,000 134 - 152 CA  |     | \$ | 1,172.00                              | \$  | -          |

| 2.51 | 3,230,000 26.9 120,000 153 - 199 CA                                    |          | \$      | 1,414.00 | \$      | -        |
|------|--|----------|---------|----------|---------|----------|
| 2.52 | 3,230,000 26.9 120,000 200 - 236 CA                                    |          | \$      | 1,490.00 | \$      | -        |
| 2.53 | 3,580,000 29.8 120,000 87 - 112 CA                                     |          | \$      | 1,241.00 | \$      | -        |
| 2.54 | 3,580,000 29.8 120,000 113 - 133 CA                                    |          | \$      | 1,305.00 | \$      | -        |
| 2.55 | 3,580,000 29.8 120,000 134 - 152 CA                                    |          | \$      | 1,412.00 | \$      | -        |
| 2.56 | 3,580,000 29.8 120,000 153 - 199 CA                                    |          | \$      | 1,711.00 | \$      | -        |
| 2.57 | 3,580,000 29.8 120,000 200 - 236 CA                                    |          | \$      | 1,787.00 | \$      | -        |
| 2.58 | 3,580,000 29.8 120,000 87 - 112 CA                                     |          | \$      | 1,576.00 | \$      | -        |
| 2.59 | 3,580,000 29.8 120,000 113 - 133 CA                                    |          | \$      | 1,650.00 | \$      | -        |
| 2.60 | 3,580,000 29.8 120,000 134 - 152 CA                                    |          | \$      | 1,857.00 | \$      | -        |
| 2.61 | 3,580,000 29.8 120,000 153 - 199 CA                                    |          | \$      | 2,056.00 | \$      | -        |
| 2.62 | 3,580,000 29.8 120,000 200 - 236 CA                                    |          | \$      | 1,787.00 | \$      | -        |
| 2.63 | 3,920,000 32.7 120,000 87 - 112 CA                                     |          | \$      | 1,576.00 | \$      | -        |
| 2.64 | 3,920,000 32.7 120,000 113 - 133 CA                                    |          | \$      | 1,650.00 | φ<br>\$ | -        |
| 2.65 | 3,920,000 32.7 120,000 134 - 152 CA                                    |          | \$      | 1,857.00 | э<br>\$ |          |
| 2.66 | 3,920,000 32.7 120,000 153 - 199 CA                                    |          | ⊅<br>\$ | 2,056.00 | Գ<br>Տ  | -        |
| 2.67 | 3,920,000 32.7 120,000 133 - 139 CA                                    |          | ⊅<br>\$ | 2,030.00 | Գ<br>Տ  | -        |
| 2.68 | 4,260,000 35.5 120,000 87 - 112 CA                                     | _        |         |          | ъ<br>\$ | -        |
| 2.69 |  | _        | \$      | 2,032.00 |         | -        |
|      | ,,   |          | \$      | 1,873.00 | \$      | -        |
| 2.70 | 4,260,000 35.5 120,000 134 - 152 CA                                    |          | \$      | 2,203.00 | \$      | -        |
| 2.71 | 4,260,000 35.5 120,000 153 - 199 CA                                    |          | \$      | 2,501.00 | \$      | -        |
| 2.72 | 4,260,000 35.5 120,000 200 - 236 CA                                    |          | \$      | 2,584.00 | \$      | -        |
| 2.73 |  |          | •       |          | +       |          |
| 2.74 | 5,688,000 47.4 120,000 87 - 112 CA                                     |          | \$      | 4,960.00 | \$      | -        |
| 2.75 | 5,688,000 47.4 120,000 113 - 133 CA                                    |          | \$      | 5,024.00 | \$      | -        |
| 2.76 | 5,688,000 47.4 120,000 134 - 152 CA                                    |          | \$      | 5,131.00 | \$      | -        |
| 2.77 | 5,688,000 47.4 120,000 153 - 199 CA                                    |          | \$      | 5,430.00 | \$      | -        |
| 2.78 | 5,688,000 47.4 120,000 200 - 236 CA                                    |          | \$      | 5,506.00 | \$      | -        |
| 2.79 | Flush bright finish channel steel                                      |          | \$      | 113.00   | \$      | -        |
| 2.80 | Extended stylized-silver-bright finish steel w/stone guard             |          | \$      | 1,495.00 | \$      | -        |
| 2.81 | Extended - swept back steel, bright finish with stone guard - includes |          |         |          |         |          |
|      | center tow pin   |          | \$      | 1,139.00 | \$      | -        |
| 2.82 | Mill finish, flush mounted, unpainted aluminum                         |          | \$      | 68.00    | \$      | -        |
| 2.83 | Extended swept back channel steel (includes center tow pin) w/stone    |          |         |          |         |          |
|      |  |          | \$      | 805.00   | \$      | -        |
| 2.84 | Extended swept back channel steel with bright finish w/painted center  |          |         |          |         |          |
|      | tow pin  |          | \$      | 620.00   | \$      | -        |
| 2.85 | Extended swept back steel channel w/bright finish                      |          | \$      | 258.00   | \$      | -        |
| 2.86 | Extended swept back painted steel                                      | 1        |         | STD      |         |          |
| 2.87 | Flush painted steel  |          | \$      | (15.00)  |         | -        |
| 2.88 | Flush stainless clad aluminum  |          | \$      | 143.00   | \$      | -        |
| 2.89 | Plate type radiator guard  |          | \$      | 105.00   | \$      | -        |
| 2.90 | Bright finish plate type radiator guard                                |          | \$      | 258.00   | \$      | -        |
| 2.91 | Rust Protection Between Frame Rails & Liners                           |          | \$      | 633.00   | \$      | -        |
| 2.92 | BOC crossmember, steel HD back to back channel intermediate            |          | \$      | 129.00   | \$      | -        |
| 2.93 | BOC & intermediate crossmember, HD I-Beam                              |          | \$      | 211.00   | \$      | -        |
|      |  |          |         |          |         |          |
| 3.0  | FRONT AXLE/SUSPENSION/BRAKE/OPTION                                     |          |         |          |         |          |
| 3.1  | Set forward front axle option  | 1        |         | STD      |         |          |
| 3.2  | 12,000 front axle & matching suspension - Mack FXL12                   |          |         | STD      |         |          |
| 3.3  | 14,600 front axle & matching suspension - Mack FXL14.6                 |          | \$      | 771.00   | \$      |          |
| 3.4  | 16,000 front axle and matching suspension                              |          | \$      | 999.00   | \$      | -        |
| 3.5  | 18,000 front axle and matching suspension - Mack FXL18                 | 1        | \$      | 1,361.00 | \$      | 1,361.00 |
| 3.6  | 20,000 front axle and matching suspension - Mack FXL20                 | İ.       | \$      | 2,147.00 | \$      | -        |
| 3.7  | 23,000 front axle and matching suspension - Mack FXL23                 |          | \$      | 2,448.00 | \$      |          |
| 3.8  | Heavy duty front axle shocks   | 1        | Ψ       | STD      | Ψ       |          |
| 3.9  | Front stabilizer bar   | <u> </u> |         | No Bid   |         |          |
| 3.10 | Right hand air bag suspension per Spec 3.7, Driver controlled          | -        |         | No Bid   |         |          |
| 0.10 | agit hand an bag subpension per oper one of the controlled             |          |         | NO DIU   |         |          |

| 3.10 | Right hand air bag suspension per Spec 3.7, Driver controlled |   | No Bid          |             |
|------|---|---|-----------------|-------------|
| 3.11 | Left air bag suspension per Spec 3.7, Driver controlled       |   | No Bid          |             |
| 3.12 | Front axle lubrication cap with slotted venthole              |   | No Bid          |             |
| 3.13 | Front brake dust shields                                      | 1 | \$<br>22.00     | \$<br>22.00 |
| 3.14 | Dual front auxiliary steering gear                            |   | \$<br>661.00    | \$<br>-     |
| 3.15 | RH spring build up for wing plow application                  |   | \$<br>91.00     | \$<br>-     |
| 3.16 | LH spring build up for wing plow application                  |   | \$<br>91.00     | \$<br>-     |
| 3.17 | All wheel drive front axle                                    |   | \$<br>43,000.00 | \$<br>-     |
| 3.18 | Twin Steer Front Axle   |   | \$<br>18,500.00 | \$<br>-     |
| 3.19 | Aluminum front hubs   |   | \$<br>103.00    | \$<br>-     |
| 3.20 | Centerfuse outboard mounted brake drums                       |   | \$<br>252.00    | \$<br>-     |
| 3.21 | Multileaf front spring ILO taperleaf (2 leaf spring)          |   | \$<br>35.00     | \$<br>-     |
| 3.22 | HD mulitileaf front spring ILO taperleaf (2 leaf spring)      |   | \$<br>65.00     | \$<br>-     |
| 3.23 | HD taperleaf (3 leaf spring) ILO of taperleaf (2 leaf spring) | 1 | \$<br>65.00     | \$<br>65.00 |
| 3.24 | Meritor EX+ Air Disc Brakes requires Meritor rear brakes      |   | \$<br>653.00    | \$<br>-     |
|      |   |   |                 |             |

| Meritor front slack adjustors - Need same slack on rear axle   |   | \$   | 1.00   | \$   | -                     |
|--|---|--|--|--|-----------------------|
| Meritor front slack with stainless steel pins  | 1 | \$   | 58.00  | \$   | 58.00                 |
| Haldex front slack adjustors - Need same slack adjustor on rear axle   |   |  | STD  |  |                       |
| Haldex front slack with stainless steel pins   |   | \$   | 67.00  | \$   | -                     |
| 4.0 TANDEM REAR AXLE/SUSPENSION/BRAKE/OPTIONS  |   |  |  |  |                       |
| 46,000# rear axle & matching suspension  |   |  |  | Ĩ  |                       |
| Make & Model - Mack S462R & SS46 Mack Camelback Suspension   |   | \$   | 2,300.00   | \$   | -                     |
| 40,000# walking beam rear suspension and axle  |   | +  | 4 000 00   | <b>•</b>   |                       |
| Make & Model - Meritor MT-40-14X4D with Hendrickson HMX EX 400<br>46,000# walking beam rear suspension and axle  |   | \$   | 1,286.00   | \$   | -                     |
| Make & Model - Meritor MT-46-160 with Hendrickson HMX EX 460<br>40,000# air suspension and axle  |   | \$   | 2,956.00   | \$   | -                     |
| Make & Model - Meritor MT-40-14X4D with Mack AL-461 Air  |   | \$   | 1,105.00   | \$   | -                     |
| 46,000# air suspension and axle<br>Make & Model - Meritor RT-46-160 with Mack AL-461 Air   |   | \$   | 2,679.00   | \$   | _                     |
| Dash mounted air dump system - With air ride suspension  |   | <b>\$</b>  | 14.00  | ≎<br>\$  | -                     |
| Driver activated differential lock on one rear axle  |   | ¢  | 560.00   | ¢  |                       |
| (front axle rear axle, check one) Driver activated differential lock on both front and rear axles  |   | \$<br>\$   | 562.00   | \$<br>\$   | -                     |
| Driver activated differential lock on both front and rear axles, and   |   | Ψ  | 1,120.00   | Ψ  | _                     |
| lubrication pump and filter system   |   | \$   | 1,407.00   | \$   | -                     |
| Meritor MT-40-14X4D, both axles driver differential lock and pump,<br>HMX400 40,000 # walking beam suspension  |   | \$   | 2,693.00   | \$   | -                     |
| Meritor RT-46-160, both axles driver differential lock and pump,   |   |  |  |  |                       |
| HMX460 46,000 # walking beam suspension <sup>1</sup> / <sub>2</sub> round universal joints   | 1 | \$   | 4,363.00<br>STD  | \$   | 4,363.00              |
| Spicer 1810 HD drive line with half round universal joints   | - | \$   | 140.00   | \$   | -                     |
| Rear Dust Shields  |   | \$   | 39.00  | \$   | -                     |
| Driver activated differential lock on both front and rear axles with<br>individual switches  |   | \$   | 1,283.00   | \$   |                       |
| Meritor 18 MXL extended lube   | 1 | э<br>\$  | 39.00  | ⇒<br>\$  | - 39.00               |
| Meritor 176 MXL extended lube  |   | \$   | 38.00  |  | -                     |
| Dana-spicer SPL170XL Lite extended lube series   |   | \$   | 361.00   |  | -                     |
| Dana-spicer SPL250XL Lite extended lube series   |   | \$   | 493.00   |  | -                     |
| Dana-spicer SPL250HDXL Lite extended lube series Dana-spicer SPL350XL Lite extended lube series  |   | \$<br>\$   | 502.00   |  | -                     |
| Dana-spicer SPL350HDXL Lite extended lube series   |   | <del>у</del><br>\$   | 1,262.00   | \$   | -                     |
| Mack S38R 38,000# Fabricated Steel Housing   |   |  | STD  |  |                       |
| Mack S400R 40,000# Fabricated Steel Housing  |   | \$   | 435.00   |  | -                     |
| Mack S402 40,000 # Cast Ductile Iron Housing<br>Mack S440 44,000# Fabricated Steel Housing   |   | \$<br>\$   | 473.00<br>1,485.00   |  | -                     |
| Mack S460R 46,000# Fabricated Steel Housing  |   | <del>9</del><br>\$   | 1,485.00   |  | -                     |
| Mack S462R 46,000# Cast Ductile Iron Housing   |   | \$   | 1,954.00   |  | -                     |
| Mack S522R Cast Ductile Iron Housing   |   | \$   | 3,460.00   |  | -                     |
| Meritor 40,000# MT-40-14X4C Amboid (High Entry)<br>Meritor 40,000# MT-40-14X4D Hypoid (Low Entry)  |   | \$<br>\$   | <u>55.00</u><br>55.00  |  | -                     |
| Meritor 46,000# RT-46-160  |   | ¥<br>\$  | 1,629.00   | \$   | -                     |
| Meritor 46,000# RT-46-164EH  |   | \$   | 1,689.00   |  | -                     |
| Mack S38 38,000# multileaf camelback spring  |   | -  | STD  | +  |                       |
| Mack S38 38,000# multileaf camelback spring - Heavy Duty<br>Mack SS40 40,000# multileaf camelback spring   |   | \$<br>\$   | <u> </u>   |  | -                     |
| Mack SS44 44,000# multilear camelback spring   |   | э<br>\$  | 235.00   |  | -                     |
| Mack SS44 44,000# multileaf camelback spring - Heavy Duty  |   | \$   | 255.00   | \$   | -                     |
| Mack SS462 46,000# multileaf camelback spring  |   | \$   | 346.00   | \$   | -                     |
| Mack SS462 46,000# multileaf camelback spring - Heavy Duty   |   | \$   | 415.00   |  | -                     |
| Mack SS52 52,000# multileaf camelback spring - Heavy Duty<br>Mack AL-461 46,000# air ride  |   | \$<br>\$   | 1,292.00   | \$<br>\$   | -                     |
| Mack M-Ride 40 parabolic 2-leaf, 40,000#   |   | \$   | 648.00   |  |                       |
| Mack M-Ride 40 parabolic 3-leaf, 40,000# - Heavy Duty  |   | \$   | 1,112.00   | \$   | -                     |
|  |   | \$   | 909.00   | \$   | -                     |
| Mack M-Ride 46 parabolic 3-leaf 46,000#  |   | \$   | 1,685.00   |  | -                     |
| Mack M-Ride 52 parabolic 3-leaf, 52,000#   |   |  | 1 773 00   |  | -                     |
| Mack M-Ride 52 parabolic 3-leaf, 52,000#<br>Mack M-Ride 52 parabolic 11-leaf, 52,000# - Heavy Duty   |   | \$   | 1,773.00<br>1,231.00   |  | -                     |
| Mack M-Ride 52 parabolic 3-leaf, 52,000#   |   |  | 1,773.00<br>1,231.00<br>1,385.00                                     | \$   | -                     |
| Mack M-Ride 52 parabolic 3-leaf, 52,000#<br>Mack M-Ride 52 parabolic 11-leaf, 52,000# - Heavy Duty<br>HMX 400 Hendrickson Haulmax rubber suspension 40,000#<br>HMX 460 Hendrickson Haulmax rubber suspension 46,000#<br>Chambers 46,000# High Stability W#29 CAN   |   | \$<br>\$<br>\$   | 1,231.00<br>1,385.00<br>3,736.00                                     | \$<br>\$<br>\$   |                       |
| Mack M-Ride 52 parabolic 3-leaf, 52,000#<br>Mack M-Ride 52 parabolic 11-leaf, 52,000# - Heavy Duty<br>HMX 400 Hendrickson Haulmax rubber suspension 40,000#<br>HMX 460 Hendrickson Haulmax rubber suspension 46,000#<br>Chambers 46,000# High Stability W#29 CAN<br>PAX 46 High Stability Hendrickson Primaxx Air Suspension   |   | \$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$                               | 1,231.00<br>1,385.00<br>3,736.00<br>2,968.00                         | \$<br>\$<br>\$   | -                     |
| Mack M-Ride 52 parabolic 3-leaf, 52,000#<br>Mack M-Ride 52 parabolic 11-leaf, 52,000# - Heavy Duty<br>HMX 400 Hendrickson Haulmax rubber suspension 40,000#<br>HMX 460 Hendrickson Haulmax rubber suspension 46,000#<br>Chambers 46,000# High Stability W#29 CAN<br>PAX 46 High Stability Hendrickson Primaxx Air Suspension<br>PAX 522 High Stability Hendrickson Primaxx Air Suspension                                      |   | \$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$ | 1,231.00<br>1,385.00<br>3,736.00<br>2,968.00<br>3,023.00             | \$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$                                     | -                     |
| Mack M-Ride 52 parabolic 3-leaf, 52,000#<br>Mack M-Ride 52 parabolic 11-leaf, 52,000# - Heavy Duty<br>HMX 400 Hendrickson Haulmax rubber suspension 40,000#<br>HMX 460 Hendrickson Haulmax rubber suspension 46,000#<br>Chambers 46,000# High Stability W#29 CAN<br>PAX 46 High Stability Hendrickson Primaxx Air Suspension   |   | \$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$                               | 1,231.00<br>1,385.00<br>3,736.00<br>2,968.00                         | \$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$                   | -                     |
| Mack M-Ride 52 parabolic 3-leaf, 52,000#<br>Mack M-Ride 52 parabolic 11-leaf, 52,000# - Heavy Duty<br>HMX 400 Hendrickson Haulmax rubber suspension 40,000#<br>HMX 460 Hendrickson Haulmax rubber suspension 46,000#<br>Chambers 46,000# High Stability W#29 CAN<br>PAX 46 High Stability Hendrickson Primaxx Air Suspension<br>PAX 522 High Stability Hendrickson Primaxx Air Suspension<br>Neway ADZ-246 air ride suspension |   | \$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$                         | 1,231.00<br>1,385.00<br>3,736.00<br>2,968.00<br>3,023.00<br>2,968.00 | \$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$ | -<br>-<br>-<br>-<br>- |

| 7 Dual leveling valve air suspension height control   |     | \$   | 174.00   | \$   | -   |
|---|-----|--|--|--|---|
| 8 Mack CRDP1501/1511 with interwheel power divider - both axles   |     | \$   | 3,182.00   |  | -   |
| 9 Outboard centrifuse rear brake drums  |     | \$   | 240.00   | \$   | -   |
| 0 Haldex automatic rear slack adjustor  |     |  | STD  |  |   |
| 1 Haldex automatic rear slack adjustor with stainless steel pins  |     | \$   | 267.00   | \$   |   |
| 2 Meritor automatic rear slack adjustor   |     | \$   |  | \$   |   |
| 3 Meritor automatic rear slack adjustor with stainless steel pins   | 1   | \$   | 267.00   | \$   | 267.00  |
| 4 Aluminum preset rear hubs with integrated spindle nut   | · · | \$   |  | \$   |   |
| 5 Air Disc Brake (17") H-Type - Require Air Disc Front Brakes   |     | э<br>\$  | 2,690.00   | э<br>\$  | <u>-</u>  |
|   | 4   | Ð  |  | ¢  | <u> </u>  |
| 6 Meritor rear brakes - 16.5"7" Q+  | 1   |  | STD  | +  |   |
| 7 Meritor rear brakes - 16.5" x 8 5/8+ Q+ - N/A with dust shields   |     | \$   | 291.00   | \$   | <u> </u>  |
| <sup>8</sup> Meritor rear brakes - 16.5" x 8"+ Q+ - N/A with dust shields   |     | \$   | 213.00   | \$   | -   |
| <sup>9</sup> 10,000 lb Hendrickson Composolite Steerable Pusher Axle - includes<br>tires and rims   |     | \$   | 11,326.00  | \$   | -   |
| 13,000 lb Hendrickson Composolite Steerable Pusher Axle - includes  |     |  |  |  |   |
| tires and rims  | _   | \$   | 9,791.00   | \$   | -   |
| 20,000 lb Hendrickson Steerable Pusher Axle - includes tires and rims   |     | \$   | 12,635.00  | \$   | -   |
| <sup>2</sup> 20,000 lb Hendrickson Non-Steerable Pusher Axle - includes tires and rims  |     | \$   | 11,950.00  | \$   |   |
| 10,000 lb Hendrickson Composolite Steerable Tag Axle - includes tires   |     | Ψ  | 11,000.00  | Ŷ  |   |
| and rims  |     | \$   | 11,826.00  | \$   | -   |
| <sup>4</sup> 13,000 lb Hendrickson Composolite Steerable Tag Axle - includes tires<br>and rims  |     | \$   | 11,255.00  | \$   | -   |
| 5 20,000 lb Hendrickson Steerable Tag Axle - includes tires and rims  |     | \$   | 14,901.00  | \$   | _   |
| 6 6S/6M systems sensing both rear axle wheel end sensors  |     | \$   | 440.00   | ≎<br>\$  |   |
| 7 Furnish Meritor wide track axle option - Need for Super Singles   |     | э<br>\$  |  | <del>,</del><br>\$   | <u>-</u>  |
| Furnish Mentor wide track axie option - Need for Super Singles  |     | Þ  | 1,200.00   | Þ  | <u>-</u>  |
|   |     |  |  |  |   |
| P Fifth Wheel options   |     | •  | 10.00  |  |   |
| Frame end tapered and open  |     | \$   | 12.00  | \$   | <u> </u>  |
| 2 Frame end tapered and closed  |     | \$   | 30.00  |  | -   |
| 3 Fixed fifth wheel - Holland FW-35   |     | \$   | 684.00   | \$   | -   |
| 4 Mechanical slide fifth wheel - Holland FW35, Travel - 24" slide   |     | \$   | 562.00   | \$   | -   |
| Air slide fifth wheel - Holland FW35, Travel - 24" slide  |     | \$   | 986.00   | \$   | -   |
| Stainless 1/4 fenders, mounted front of tandems   |     | \$   | 127.00   | \$   | -   |
| Plastic 1/4 fenders, mounted front of tandems   |     | \$   | 110.00   | \$   | -   |
| Tractor package hookup  |     | \$   | 297.00   | \$   |   |
| Behind cab deck plate   |     | \$   | 681.00   |  | <u> </u>  |
| 0 Holland fixed with non-tilt 5th wheel   |     | \$   | 1,385.00   |  | -   |
| 1 Holland manual slide 5th wheel  |     | \$   | 537.00   |  |   |
|   |     |  |  |  | <u>-</u>  |
|   |     | \$   | 115.00   |  | <u> </u>  |
| 3 Betts B60 stainless steel angled mud flap brackets  |     | \$   | 161.00   |  | -   |
| 4 Hose tender & towel bar assembly  |     | \$   |  | \$   | -   |
| 5 Coiled trailer air hose   |     | \$   | 39.00  | \$   | -   |
| 6 Coiled trailer electrical hose  |     | \$   | 44.00  | \$   | -   |
| 7 Air Weight AW5800 onboard scales  |     | \$   | 1,118.00   | \$   | -   |
| 8 Medium height 5th wheel ramp guide  |     | \$   | 228.00   | \$   |   |
| 9 Trailer hook up light   |     | \$   |  |  | -   |
|   |     | Ψ  | 14.00  | Ψ  |   |
| TIRES/RIMS OPTIONS:   |     |  |  |  |   |
| TIRES/RIMS OF HONS:   |     |  |  | _  |   |
|   |     | <b>^</b>   | = 1  | +  |   |
| Nylon wafers or wheel guards on all wheels (10 ea.)   | 1   | \$   | 51.00  | \$   | 51.00   |
| Nylon wafers or wheel guards on all wheels (10 ea.)<br>Heavier 7500 lb, 22.5 x 8.25 Steel rims in lieu of standard 7300# rims   | 1   | \$   | 51.00<br>STD   | \$   | 51.00   |
| Nylon wafers or wheel guards on all wheels (10 ea.)<br>Heavier 7500 lb. 22.5 x 8.25 Steel rims in lieu of standard 7300# rims<br>(10 ea.)<br>Heavier 7500 lb. 22.5 x 8.25 Steel rims in lieu of standard 7300# rims (8  |     | \$   |  | \$   | 51.00   |
| Nylon wafers or wheel guards on all wheels (10 ea.)<br>Heavier 7500 lb. 22.5 x 8.25 Steel rims in lieu of standard 7300# rims<br>(10 ea.)<br>Heavier 7500 lb. 22.5 x 8.25 Steel rims in lieu of standard 7300# rims (8  |     | \$   |  |  | <u>51.00</u><br>16.00   |
| Nylon wafers or wheel guards on all wheels (10 ea.)<br>Heavier 7500 lb. 22.5 x 8.25 Steel rims in lieu of standard 7300# rims<br>(10 ea.)<br>Heavier 7500 lb. 22.5 x 8.25 Steel rims in lieu of standard 7300# rims (8<br>ea.) in rear only   |     |  | STD<br>16.00   |  |   |
| Nylon wafers or wheel guards on all wheels (10 ea.)<br>Heavier 7500 lb. 22.5 x 8.25 Steel rims in lieu of standard 7300# rims<br>(10 ea.)<br>Heavier 7500 lb. 22.5 x 8.25 Steel rims in lieu of standard 7300# rims (8<br>ea.) in rear only<br>11R 22.5 H front tires   |     | \$   | STD<br>16.00   | \$   | 16.00   |
| Nylon wafers or wheel guards on all wheels (10 ea.)<br>Heavier 7500 lb. 22.5 x 8.25 Steel rims in lieu of standard 7300# rims<br>(10 ea.)<br>Heavier 7500 lb. 22.5 x 8.25 Steel rims in lieu of standard 7300# rims (8<br>ea.) in rear only<br>11R 22.5 H front tires<br>12R 22.5 H front tires   |     | \$ \$  | STD<br>16.00<br>142.00<br>376.00   | \$   | 16.00   |
| Nylon wafers or wheel guards on all wheels (10 ea.)Heavier 7500 lb. 22.5 x 8.25 Steel rims in lieu of standard 7300# rims<br>(10 ea.)Heavier 7500 lb. 22.5 x 8.25 Steel rims in lieu of standard 7300# rims (8<br>ea.) in rear only11R 22.5 H front tires<br>12R 22.5 H front tires9000 lb. 22.5 9" front steel rims, 315/80R 22.5 J front tires  |     | \$ \$  | STD<br>16.00<br>142.00<br>376.00<br>No Bid   | \$   | 16.00   |
| Nylon wafers or wheel guards on all wheels (10 ea.)Heavier 7500 lb. 22.5 x 8.25 Steel rims in lieu of standard 7300# rims<br>(10 ea.)Heavier 7500 lb. 22.5 x 8.25 Steel rims in lieu of standard 7300# rims (8<br>ea.) in rear only11R 22.5 H front tires12R 22.5 H front tires9000 lb. 22.5 9" front steel rims, 315/80R 22.5 J front tires10,000 lb. 22.5 9" front steel rims, 315/80R 22.5 J front tires   | 1   | \$<br>\$<br>\$<br>\$   | STD<br>16.00<br>142.00<br>376.00<br>No Bid<br>569.00   | \$ \$ \$   | 16.00<br>   |
| Nylon wafers or wheel guards on all wheels (10 ea.)Heavier 7500 lb. 22.5 x 8.25 Steel rims in lieu of standard 7300# rims<br>(10 ea.)Heavier 7500 lb. 22.5 x 8.25 Steel rims in lieu of standard 7300# rims (8<br>ea.) in rear only11R 22.5 H front tires12R 22.5 H front tires9000 lb. 22.5 9" front steel rims, 315/80R 22.5 J front tires10,000 lb. 22.5 9" front steel rims, 315/80R 22.5 J front tires10,500 lb. 22.5 x 12.25 front steel rims, 385/65R 22.5 J front tires   |     | \$<br>\$<br>\$<br>\$<br>\$<br>\$   | STD<br>16.00<br>142.00<br>376.00<br>No Bid<br>569.00<br>609.00   | \$ \$ \$   | 16.00   |
| Nylon wafers or wheel guards on all wheels (10 ea.)Heavier 7500 lb. 22.5 x 8.25 Steel rims in lieu of standard 7300# rims<br>(10 ea.)Heavier 7500 lb. 22.5 x 8.25 Steel rims in lieu of standard 7300# rims (8<br>ea.) in rear only11R 22.5 H front tires12R 22.5 H front tires9000 lb. 22.5 9" front steel rims, 315/80R 22.5 J front tires10,000 lb. 22.5 9" front steel rims, 315/80R 22.5 J front tires10,500 lb. 22.5 x 12.25 front steel rims, 385/65R 22.5 J front tires10,500 lb. 22.5 x 12.25 front steel rims, 425/65R 22.5 J front tires   | 1   | \$\$         \$\$< | STD<br>16.00<br>142.00<br>376.00<br>No Bid<br>569.00<br>609.00<br>669.00                                     | \$ \$ \$ \$ \$   | 16.00<br>   |
| Nylon wafers or wheel guards on all wheels (10 ea.)Heavier 7500 lb. 22.5 x 8.25 Steel rims in lieu of standard 7300# rims<br>(10 ea.)Heavier 7500 lb. 22.5 x 8.25 Steel rims in lieu of standard 7300# rims (8<br>ea.) in rear only11R 22.5 H front tires12R 22.5 H front tires9000 lb. 22.5 9" front steel rims, 315/80R 22.5 J front tires10,000 lb. 22.5 9" front steel rims, 315/80R 22.5 J front tires10,500 lb. 22.5 x 12.25 front steel rims, 385/65R 22.5 J front tires10,500 lb. 22.5 x 12.25 front steel rims, 425/65R 22.5 J front tires11R 22.5 H rear tires  | 1   | \$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$   | STD<br>16.00<br>142.00<br>376.00<br>No Bid<br>569.00<br>609.00<br>669.00<br>656.00                           |  | 16.00<br>   |
| Nylon wafers or wheel guards on all wheels (10 ea.)Heavier 7500 lb. 22.5 x 8.25 Steel rims in lieu of standard 7300# rims<br>(10 ea.)Heavier 7500 lb. 22.5 x 8.25 Steel rims in lieu of standard 7300# rims (8<br>ea.) in rear only11R 22.5 H front tires12R 22.5 H front tires9000 lb. 22.5 9" front steel rims, 315/80R 22.5 J front tires10,000 lb. 22.5 9" front steel rims, 315/80R 22.5 J front tires10,500 lb. 22.5 x 12.25 front steel rims, 385/65R 22.5 J front tires10,500 lb. 22.5 x 12.25 front steel rims, 425/65R 22.5 J front tires11R 22.5 H rear tires7,300 lb. 24.5" x 8.25" steel front rims  | 1   | \$\$         \$\$< | STD<br>16.00<br>142.00<br>376.00<br>No Bid<br>569.00<br>609.00<br>669.00<br>656.00<br>5.00                   | \$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$   | 16.00<br>   |
| Nylon wafers or wheel guards on all wheels (10 ea.)Heavier 7500 lb. 22.5 x 8.25 Steel rims in lieu of standard 7300# rims<br>(10 ea.)Heavier 7500 lb. 22.5 x 8.25 Steel rims in lieu of standard 7300# rims (8<br>ea.) in rear only11R 22.5 H front tires12R 22.5 H front tires9000 lb. 22.5 9" front steel rims, 315/80R 22.5 J front tires10,000 lb. 22.5 9" front steel rims, 315/80R 22.5 J front tires10,500 lb. 22.5 x 12.25 front steel rims, 385/65R 22.5 J front tires10,500 lb. 22.5 x 12.25 front steel rims, 425/65R 22.5 J front tires11R 22.5 H rear tires17,300 lb. 24.5" x 8.25" steel front rims   | 1   | \$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$   | STD<br>16.00<br>142.00<br>376.00<br>No Bid<br>569.00<br>609.00<br>669.00<br>656.00<br>5.00<br>44.00          | \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$  | 16.00<br>   |
| Nylon wafers or wheel guards on all wheels (10 ea.)Heavier 7500 lb. 22.5 x 8.25 Steel rims in lieu of standard 7300# rims<br>(10 ea.)Heavier 7500 lb. 22.5 x 8.25 Steel rims in lieu of standard 7300# rims (8<br>ea.) in rear only11R 22.5 H front tires9000 lb. 22.5 9" front steel rims, 315/80R 22.5 J front tires10,000 lb. 22.5 9" front steel rims, 315/80R 22.5 J front tires10,500 lb. 22.5 x 12.25 front steel rims, 385/65R 22.5 J front tires10,500 lb. 22.5 x 12.25 front steel rims, 385/65R 22.5 J front tires10,500 lb. 22.5 x 12.25 front steel rims, 325/65R 22.5 J front tires10,500 lb. 22.5 x 12.25 front steel rims, 325/65R 22.5 J front tires10,500 lb. 22.5 x 12.25 front steel rims, 325/65R 22.5 J front tires10,500 lb. 24.5" x 8.25" steel front rims7,300 lb. 24.5" x 8.25" rear steel rims | 1   | \$\$         \$\$< | STD<br>16.00<br>142.00<br>376.00<br>No Bid<br>569.00<br>609.00<br>669.00<br>656.00<br>5.00                   | \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$  | <u>-</u><br>-<br>-<br>609.00 Michelin XZY3/ M760 Ed<br>-<br>- |
| Nylon wafers or wheel guards on all wheels (10 ea.)Heavier 7500 lb. 22.5 x 8.25 Steel rims in lieu of standard 7300# rims<br>(10 ea.)Heavier 7500 lb. 22.5 x 8.25 Steel rims in lieu of standard 7300# rims (8<br>ea.) in rear only11R 22.5 H front tires12R 22.5 H front tires9000 lb. 22.5 9" front steel rims, 315/80R 22.5 J front tires10,000 lb. 22.5 9" front steel rims, 315/80R 22.5 J front tires10,500 lb. 22.5 x 12.25 front steel rims, 385/65R 22.5 J front tires10,500 lb. 22.5 x 12.25 front steel rims, 425/65R 22.5 J front tires11R 22.5 H rear tires7,300 lb. 24.5" x 8.25" steel front rims7,300 lb. 24.5" x 8.25" rear steel rims   | 1   | \$\$         \$\$< | STD<br>16.00<br>142.00<br>376.00<br>No Bid<br>569.00<br>609.00<br>669.00<br>656.00<br>5.00<br>44.00          | \$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$   | <u>-</u><br>-<br>-<br>609.00 Michelin XZY3/ M760 Ed<br>-<br>- |
| Nylon wafers or wheel guards on all wheels (10 ea.)           Heavier 7500 lb. 22.5 x 8.25 Steel rims in lieu of standard 7300# rims (10 ea.)           Heavier 7500 lb. 22.5 x 8.25 Steel rims in lieu of standard 7300# rims (8 ea.) in rear only           11R 22.5 H front tires           12R 22.5 H front tires           9000 lb. 22.5 9" front steel rims, 315/80R 22.5 J front tires           10,000 lb. 22.5 9" front steel rims, 315/80R 22.5 J front tires           10,500 lb. 22.5 x 12.25 front steel rims, 385/65R 22.5 J front tires           10,500 lb. 22.5 x 12.25 front steel rims, 425/65R 22.5 J front tires           11R 22.5 H rear tires           17,300 lb. 24.5" x 8.25" steel front rims           38,000 lb. 24.5" x 8.25" steel front rims   | 1   | \$\$         \$\$< | STD<br>16.00<br>142.00<br>376.00<br>No Bid<br>569.00<br>609.00<br>669.00<br>656.00<br>5.00<br>44.00<br>10.00 | \$\$         \$\$< | <u>-</u><br>-<br>-<br>609.00 Michelin XZY3/ M760 Ed<br>-<br>- |

11R 24.5 H front tires

11R 24.5 G rear tires

11R 24.5 H rear tires

Steel spare rim, size 22.5 x 8.25

6.16

6.17

6.18

6.19

-

-

-

-

**166.00** \$

**164.00** \$

501.00 \$

572.00 \$

\$

\$ \$ \$

| Steel spare rim, size 24.5 x 8.25  |   | \$   | 660.00  | \$   | -  |
|--|---|--|---|--|--|
| Steel spare rim, size 22.5 x 9.0   |   | \$   | 878.00  | \$   | -  |
| Steel spare rim, size 22.5 x 12.25   |   | \$   | 720.00  | \$   | -  |
| 12R22.5 H front tires  |   | \$   | 618.00  | \$   | -  |
| 12R 22.5 H rear tires  |   | \$   | 2,137.00  | \$   | -  |
| Wheel lug wrench - includes handle   |   | \$   | 48.00   | \$   | -  |
| Aluminum front wheel - 22.5 x 8.25   |   | \$   | 246.00  | \$   | -  |
| Aluminum front wheel - 24.5 x 8.25   |   | \$   | 342.00  | \$   | -  |
| Aluminum front wheel - 22.5 x 9.0  |   | \$   | 475.00  | \$   | -  |
| Aluminum front wheel - 22.5 x 12.25  | 0 | \$   | 387.00  | \$   | -  |
| Polished aluminum front wheel  |   | \$   | 48.00   | \$   | -  |
| Dura-bright bright finish front wheels   |   | \$   | 248.00  | \$   |  |
| Aluminum rear wheels - 22.5 x 8.25   |   | <u></u><br>\$  | 960.00  | <u>ֆ</u><br>\$   | -  |
| Aluminum rear wheels - 22.5 x 8.25   | - |  |   | <u>э</u><br>\$   | -  |
|  |   | \$   | 1,120.00  |  | -  |
| Polished aluminum rear wheel all eight (8) wheels  |   | \$   | 320.00  | \$   | -  |
| Dura-bright bright finish on all eight (8) rear wheels   | _ | \$   | 1,410.00  | \$   | -  |
| Dura-bright bright finish on all four (4) outboard rear wheels   | _ | \$   | 705.00  | \$   | -  |
| 1R22.5 G Michelin XZE2 front tires   | _ | \$   | 378.00  | \$   | -  |
| 1R22.5 H Bridgestone M863 front tires  |   | \$   | 596.00  | \$   | -  |
| 315/80R22.5 L Michelin XZUS front tires  |   | \$   | 532.00  | \$   | -  |
| 315/80R22.5 L Continental HAU3 WT front tires  |   | \$   | 415.00  | \$   | -  |
| 385/65R22.5 J Michelin XZY3 front tires  | 1 | \$   | 284.00  | \$   | 284.0  |
| 125/65R22.5 L Michelin XZY3 front tires  |   | \$   | 366.00  | \$   | -  |
| 125/65R22.5 L Bridgestone M870   |   | \$   | 148.00  | \$   | -  |
| 11R22.5 G Bridgestone M713 Ecopia rear tires   |   | \$   | (320.00)  | \$   | -  |
| 11R22.5 G Bridgestone M760 Ecopia rear tires   |   | \$   | (480.00)  | \$   | -  |
| 11R22.5 G Michelin X Line Energy D rear tires  |   | \$   | 605.00  | \$   | -  |
| 11R22.5 H Bridgestone M799 rear tires  |   | \$   | 220.00  | \$   | -  |
| 11R22.5 H Bridgestone M771 rear tires  |   | \$   | 345.00  | \$   | -  |
| 11R22.5 H Michelin XDN2 rear tires   | - | \$   | 1,510.00  | φ<br>\$  |  |
| 11R22.5 H Michelin XDS2 rear tires   |   | <u>⊅</u><br>\$   | 2,292.00  | <u>ֆ</u><br>\$   | -  |
|  |   | φ  | 2,292.00  | J  | -  |
| 12022 E H Michaelin X Works D  | _ | ¢  | 0.405.00  |  |  |
|  |   | \$   | 2,165.00  | \$   | -  |
| 1R22.5 H Michelin Multi Energy D<br>RAKE SYSTEM OPTIONS:<br>/abco System Saver 1200 Plus heated air dryer  | 1 | \$   | 2,165.00<br>818.00<br>STD<br>27.00  |  |  |
| 11R22.5 H Michelin Multi Energy D<br>BRAKE SYSTEM OPTIONS:<br>Wabco System Saver 1200 Plus heated air dryer<br>Manual cable drain valves on air tanks  | 1 | \$   | 818.00<br>STD   | \$   |  |
| I 1R22.5 H Michelin Multi Energy D<br>BRAKE SYSTEM OPTIONS:<br>Nabco System Saver 1200 Plus heated air dryer<br>Manual cable drain valves on air tanks<br>Heated air tank  | 1 | \$   | 818.00<br>STD<br>27.00  | \$   | -  |
| 11R22.5 H Michelin Multi Energy D<br>BRAKE SYSTEM OPTIONS:<br>Wabco System Saver 1200 Plus heated air dryer<br>Manual cable drain valves on air tanks<br>Heated air tank<br>Auto drain valves on air tanks, heated   |   | \$   | 818.00<br>STD<br>27.00<br>No Bid  | \$<br>\$<br>\$   |  |
| 11R22.5 H Michelin Multi Energy D         BRAKE SYSTEM OPTIONS:         Wabco System Saver 1200 Plus heated air dryer         Manual cable drain valves on air tanks         Heated air tank         Auto drain valves on air tanks, heated         MGM type TR-T rear brake chambers  |   | \$ \$ \$   | 818.00<br>STD<br>27.00<br>No Bid<br>48.00   | \$<br>\$<br>\$<br>\$   | -  |
| 11R22.5 H Michelin Multi Energy D<br>BRAKE SYSTEM OPTIONS:<br>Wabco System Saver 1200 Plus heated air dryer<br>Manual cable drain valves on air tanks<br>Heated air tank<br>Auto drain valves on air tanks, heated<br>MGM type TR-T rear brake chambers<br>S.S. pins on slack adjuster yoke (2 ea. per yoke)   |   | \$ \$ \$   | 818.00<br>STD<br>27.00<br>No Bid<br>48.00   | \$<br>\$<br>\$<br>\$   | -  |
| 11R22.5 H Michelin Multi Energy D         BRAKE SYSTEM OPTIONS:         Wabco System Saver 1200 Plus heated air dryer         Manual cable drain valves on air tanks         Heated air tank         Auto drain valves on air tanks, heated         MGM type TR-T rear brake chambers         S.S. pins on slack adjuster yoke (2 ea. per yoke)         For all air brake chambers   |   | \$ \$ \$   | 818.00<br>STD<br>27.00<br>No Bid<br>48.00<br>48.00  | \$<br>\$<br>\$<br>\$   | -  |
| 11R22.5 H Michelin Multi Energy D         BRAKE SYSTEM OPTIONS:         Wabco System Saver 1200 Plus heated air dryer         Manual cable drain valves on air tanks         Heated air tank         Auto drain valves on air tanks, heated         MGM type TR-T rear brake chambers         S.S. pins on slack adjuster yoke (2 ea. per yoke)         For all air brake chambers         Nverted rear brake chamber mounting in lieu of regular mounting   |   | \$ \$ \$   | 818.00<br>STD<br>27.00<br>No Bid<br>48.00<br>48.00<br>No Bid  | \$<br>\$<br>\$<br>\$   | -<br>-<br>-<br>48.0<br>-   |
| 11R22.5 H Michelin Multi Energy D<br>BRAKE SYSTEM OPTIONS:<br>Wabco System Saver 1200 Plus heated air dryer<br>Manual cable drain valves on air tanks<br>Heated air tank<br>Auto drain valves on air tanks, heated<br>MGM type TR-T rear brake chambers<br>S.S. pins on slack adjuster yoke (2 ea. per yoke)<br>For all air brake chambers<br>nverted rear brake chamber mounting in lieu of regular mounting<br>Relocate air dryer  |   | \$<br>\$<br>\$<br>\$<br>\$<br>\$   | 818.00<br>STD<br>27.00<br>No Bid<br>48.00<br>48.00<br>No Bid<br>-<br>272.00   | \$<br>\$<br>\$<br>\$<br>\$   | -<br>-<br>-<br>48.0<br>-   |
| 11R22.5 H Michelin Multi Energy D         BRAKE SYSTEM OPTIONS:         Wabco System Saver 1200 Plus heated air dryer         Manual cable drain valves on air tanks         Heated air tank         Auto drain valves on air tanks, heated         MGM type TR-T rear brake chambers         S.S. pins on slack adjuster yoke (2 ea. per yoke)         For all air brake chambers         nverted rear brake chamber mounting in lieu of regular mounting         Relocate air dryer         Bendix AD9 heated air dryer  |   | \$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$   | 818.00<br>STD<br>27.00<br>No Bid<br>48.00<br>48.00<br>48.00<br>No Bid<br>-<br>272.00<br>105.00  | \$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$   | -<br>-<br>48.0<br>-<br>-<br>-<br>-   |
| 11R22.5 H Michelin Multi Energy D         BRAKE SYSTEM OPTIONS:         Wabco System Saver 1200 Plus heated air dryer         Manual cable drain valves on air tanks         Heated air tank         Auto drain valves on air tanks, heated         MGM type TR-T rear brake chambers         S.S. pins on slack adjuster yoke (2 ea. per yoke)         For all air brake chambers         Neverted rear brake chamber mounting in lieu of regular mounting         Relocate air dryer         Bendix AD9 heated air dryer   |   | \$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$   | 818.00<br>STD<br>27.00<br>No Bid<br>48.00<br>48.00<br>48.00<br>0<br>0<br>0<br>0<br>0<br>105.00<br>320.00  | \$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$   | -<br>-<br>48.0<br>-<br>-   |
| 11R22.5 H Michelin Multi Energy D         BRAKE SYSTEM OPTIONS:         Wabco System Saver 1200 Plus heated air dryer         Manual cable drain valves on air tanks         Heated air tank         Auto drain valves on air tanks, heated         MGM type TR-T rear brake chambers         S.S. pins on slack adjuster yoke (2 ea. per yoke)         For all air brake chambers         Inverted rear brake chamber mounting in lieu of regular mounting         Relocate air dryer         Bendix AD9 heated air dryer         Bendix AD-IP EP heated air dryer         Wabco System Saver 1200 Twin heated air dryer  |   | \$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$   | 818.00<br>STD<br>27.00<br>No Bid<br>48.00<br>48.00<br>48.00<br>272.00<br>105.00<br>320.00<br>683.00   | \$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$   | -<br>-<br>-<br>48.0<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-  |
| 11R22.5 H Michelin Multi Energy D         BRAKE SYSTEM OPTIONS:         Wabco System Saver 1200 Plus heated air dryer         Manual cable drain valves on air tanks         Heated air tank         Auto drain valves on air tanks, heated         MGM type TR-T rear brake chambers         S.S. pins on slack adjuster yoke (2 ea. per yoke)         For all air brake chambers         nverted rear brake chamber mounting in lieu of regular mounting         Relocate air dryer         Bendix AD9 heated air dryer         Bendix AD-IP EP heated air dryer         Wabco System Saver 1200 Twin heated air dryer         Petcock Dreain Valves on brake system tanks   |   | \$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$   | 818.00<br>STD<br>27.00<br>No Bid<br>48.00<br>48.00<br>0<br>272.00<br>105.00<br>320.00<br>683.00<br>STD  | \$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$   | -<br>-<br>48.0<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-   |
| 11R22.5 H Michelin Multi Energy D<br>BRAKE SYSTEM OPTIONS:<br>Wabco System Saver 1200 Plus heated air dryer<br>Manual cable drain valves on air tanks<br>Heated air tank<br>Auto drain valves on air tanks, heated<br>MGM type TR-T rear brake chambers<br>S.S. pins on slack adjuster yoke (2 ea. per yoke)<br>For all air brake chambers<br>Inverted rear brake chamber mounting in lieu of regular mounting<br>Relocate air dryer<br>Bendix AD9 heated air dryer<br>Bendix AD-IP EP heated air dryer<br>Wabco System Saver 1200 Twin heated air dryer<br>Petcock Dreain Valves on brake system tanks<br>In Tank Auto heated drain valve   |   | \$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$   | 818.00<br>STD<br>27.00<br>No Bid<br>48.00<br>48.00<br>48.00<br>0<br>0<br>0<br>0<br>0<br>105.00<br>320.00<br>683.00<br>STD<br>42.00  | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$  | -<br>-<br>-<br>48.0<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-                               |
| 11R22.5 H Michelin Multi Energy D<br>BRAKE SYSTEM OPTIONS:<br>Wabco System Saver 1200 Plus heated air dryer<br>Manual cable drain valves on air tanks<br>Heated air tank<br>Auto drain valves on air tanks, heated<br>MGM type TR-T rear brake chambers<br>S.S. pins on slack adjuster yoke (2 ea. per yoke)<br>For all air brake chambers<br>Inverted rear brake chamber mounting in lieu of regular mounting<br>Relocate air dryer<br>Bendix AD9 heated air dryer<br>Bendix AD9 heated air dryer<br>Wabco System Saver 1200 Twin heated air dryer<br>Petcock Dreain Valves on brake system tanks<br>In Tank Auto heated drain valve<br>Lanyard control on supply wet tank  |   | \$            | 818.00<br>STD<br>27.00<br>No Bid<br>48.00<br>48.00<br>48.00<br>272.00<br>105.00<br>320.00<br>683.00<br>STD<br>42.00<br>16.00  | \$         | -<br>-<br>-<br>48.0<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>- |
| 11R22.5 H Michelin Multi Energy D         BRAKE SYSTEM OPTIONS:         Wabco System Saver 1200 Plus heated air dryer         Manual cable drain valves on air tanks         Heated air tank         Auto drain valves on air tanks, heated         MGM type TR-T rear brake chambers         S.S. pins on slack adjuster yoke (2 ea. per yoke)         For all air brake chambers         Inverted rear brake chamber mounting in lieu of regular mounting         Relocate air dryer         Bendix AD9 heated air dryer         Bendix AD-IP EP heated air dryer         Petcock Dreain Valves on brake system tanks         In Tank Auto heated drain valve         Lanyard control on supply wet tank   |   | \$         | 818.00<br>STD<br>27.00<br>No Bid<br>48.00<br>48.00<br>0<br>272.00<br>105.00<br>320.00<br>683.00<br>STD<br>42.00<br>16.00<br>36.00   | \$     \$ <td>-<br/>-<br/>-<br/>48.0<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-</td>  | -<br>-<br>-<br>48.0<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>- |
| 11R22.5 H Michelin Multi Energy D<br>BRAKE SYSTEM OPTIONS:<br>Wabco System Saver 1200 Plus heated air dryer<br>Manual cable drain valves on air tanks<br>Heated air tank<br>Auto drain valves on air tanks, heated<br>MGM type TR-T rear brake chambers<br>S.S. pins on slack adjuster yoke (2 ea. per yoke)<br>For all air brake chambers<br>Inverted rear brake chamber mounting in lieu of regular mounting<br>Relocate air dryer<br>Bendix AD9 heated air dryer<br>Bendix AD9 heated air dryer<br>Wabco System Saver 1200 Twin heated air dryer<br>Petcock Dreain Valves on brake system tanks<br>In Tank Auto heated drain valve<br>Lanyard control on supply wet tank<br>Lanyard control on all brake system tanks<br>Aluminum air reservoirs  |   | \$         \$ <td< td=""><td>818.00<br/>STD<br/>27.00<br/>No Bid<br/>48.00<br/>48.00<br/>48.00<br/>272.00<br/>105.00<br/>320.00<br/>683.00<br/>STD<br/>42.00<br/>16.00<br/>36.00<br/>223.00</td><td>\$       \$</td><td>-<br/>-<br/>48.0<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-</td></td<>   | 818.00<br>STD<br>27.00<br>No Bid<br>48.00<br>48.00<br>48.00<br>272.00<br>105.00<br>320.00<br>683.00<br>STD<br>42.00<br>16.00<br>36.00<br>223.00   | \$         | -<br>-<br>48.0<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-      |
| 11R22.5 H Michelin Multi Energy D<br>BRAKE SYSTEM OPTIONS:<br>Wabco System Saver 1200 Plus heated air dryer<br>Manual cable drain valves on air tanks<br>Heated air tank<br>Auto drain valves on air tanks, heated<br>MGM type TR-T rear brake chambers<br>S.S. pins on slack adjuster yoke (2 ea. per yoke)<br>For all air brake chambers<br>Inverted rear brake chamber mounting in lieu of regular mounting<br>Relocate air dryer<br>Bendix AD9 heated air dryer<br>Bendix AD9 heated air dryer<br>Wabco System Saver 1200 Twin heated air dryer<br>Petcock Dreain Valves on brake system tanks<br>In Tank Auto heated drain valve<br>Lanyard control on supply wet tank<br>Lanyard control on all brake system tanks<br>Aluminum air reservoirs<br>Polished aluminum air reservoirs  |   | \$         | 818.00<br>STD<br>27.00<br>No Bid<br>48.00<br>48.00<br>48.00<br>272.00<br>105.00<br>320.00<br>683.00<br>STD<br>683.00<br>STD<br>42.00<br>16.00<br>36.00<br>223.00  | \$         | -<br>-<br>-<br>48.0<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>- |
| 11R22.5 H Michelin Multi Energy D         BRAKE SYSTEM OPTIONS:         Wabco System Saver 1200 Plus heated air dryer         Manual cable drain valves on air tanks         Heated air tank         Auto drain valves on air tanks, heated         MGM type TR-T rear brake chambers         S.S. pins on slack adjuster yoke (2 ea. per yoke)         For all air brake chambers         Nevrted rear brake chamber mounting in lieu of regular mounting         Relocate air dryer         Bendix AD9 heated air dryer         Bendix AD-IP EP heated air dryer         Petcock Dreain Valves on brake system tanks         n Tank Auto heated drain valve         _anyard control on supply wet tank         _anyard control on all brake system tanks         Aluminum air reservoirs         Polished aluminum air reservoirs         ncrease air capacity for installation of extra axles   |   | \$         \$ <td< td=""><td>818.00<br/>STD<br/>27.00<br/>No Bid<br/>48.00<br/>48.00<br/>48.00<br/>272.00<br/>105.00<br/>320.00<br/>683.00<br/>STD<br/>42.00<br/>16.00<br/>36.00<br/>223.00</td><td>\$       \$</td><td>-<br/>-<br/>48.0<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-</td></td<>   | 818.00<br>STD<br>27.00<br>No Bid<br>48.00<br>48.00<br>48.00<br>272.00<br>105.00<br>320.00<br>683.00<br>STD<br>42.00<br>16.00<br>36.00<br>223.00   | \$         | -<br>-<br>48.0<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-      |
| 11R22.5 H Michelin Multi Energy D         BRAKE SYSTEM OPTIONS:         Wabco System Saver 1200 Plus heated air dryer         Manual cable drain valves on air tanks         Heated air tank         Auto drain valves on air tanks, heated         MGM type TR-T rear brake chambers         S.S. pins on slack adjuster yoke (2 ea. per yoke)         For all air brake chambers         Nerted rear brake chamber mounting in lieu of regular mounting         Relocate air dryer         Bendix AD9 heated air dryer         Bendix AD9 heated air dryer         Vabco System Saver 1200 Twin heated air dryer         Petcock Dreain Valves on brake system tanks         n Tank Auto heated drain valve         _anyard control on supply wet tank         _anyard control on all brake system tanks         Aluminum air reservoirs         Polished aluminum air reservoirs         ncrease air capacity for installation of extra axles         MACK Road Stability Adv. Bendix ABS/ATC/RSA w/YAW control with  |   | \$         \$ <td< td=""><td>818.00<br/>STD<br/>27.00<br/>No Bid<br/>48.00<br/>48.00<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0</td><td>\$       \$</td><td>-<br/>-<br/>48.0<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-</td></td<>  | 818.00<br>STD<br>27.00<br>No Bid<br>48.00<br>48.00<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0  | \$         | -<br>-<br>48.0<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-      |
| 11R22.5 H Michelin Multi Energy D         BRAKE SYSTEM OPTIONS:         Wabco System Saver 1200 Plus heated air dryer         Manual cable drain valves on air tanks         Heated air tank         Auto drain valves on air tanks, heated         MGM type TR-T rear brake chambers         S.S. pins on slack adjuster yoke (2 ea. per yoke)         For all air brake chambers         Nerted rear brake chamber mounting in lieu of regular mounting         Relocate air dryer         Bendix AD9 heated air dryer         Bendix AD9 heated air dryer         Vabco System Saver 1200 Twin heated air dryer         Petcock Dreain Valves on brake system tanks         n Tank Auto heated drain valve         _anyard control on supply wet tank         _anyard control on all brake system tanks         Aluminum air reservoirs         Polished aluminum air reservoirs         ncrease air capacity for installation of extra axles         MACK Road Stability Adv. Bendix ABS/ATC/RSA w/YAW control with mud/snow switch  |   | \$         | 818.00<br>STD<br>27.00<br>No Bid<br>48.00<br>48.00<br>No Bid<br>272.00<br>105.00<br>320.00<br>683.00<br>STD<br>42.00<br>683.00<br>STD<br>42.00<br>16.00<br>36.00<br>223.00<br>292.00<br>298.00  | \$         | -<br>-<br>48.0<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-      |
| 11R22.5 H Michelin Multi Energy D         BRAKE SYSTEM OPTIONS:         Wabco System Saver 1200 Plus heated air dryer         Manual cable drain valves on air tanks         Heated air tank         Auto drain valves on air tanks, heated         MGM type TR-T rear brake chambers         S.S. pins on slack adjuster yoke (2 ea. per yoke)         For all air brake chambers         Nerted rear brake chamber mounting in lieu of regular mounting         Relocate air dryer         Bendix AD9 heated air dryer         Bendix AD9 heated air dryer         Petcock Dreain Valves on brake system tanks         n Tank Auto heated drain valve         _anyard control on supply wet tank         _anyard control on all brake system tanks         Aluminum air reservoirs         Polished aluminum air reservoirs         ncrease air capacity for installation of extra axles         MACK Road Stability Adv. Bendix ABS/ATC/RSA w/YAW control with mud/snow switch         Bendix ABS system with traction control 4S/4M  |   | \$         \$ <td< td=""><td>818.00<br/>STD<br/>27.00<br/>No Bid<br/>48.00<br/>48.00<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0<br/>0</td><td>\$       \$</td><td>-<br/>-<br/>-<br/>48.0<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-</td></td<>  | 818.00<br>STD<br>27.00<br>No Bid<br>48.00<br>48.00<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0  | \$         | -<br>-<br>-<br>48.0<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>- |
| 11R22.5 H Michelin Multi Energy D         BRAKE SYSTEM OPTIONS:         Wabco System Saver 1200 Plus heated air dryer         Manual cable drain valves on air tanks         Heated air tank         Auto drain valves on air tanks, heated         MGM type TR-T rear brake chambers         S.S. pins on slack adjuster yoke (2 ea. per yoke)         For all air brake chambers         nverted rear brake chamber mounting in lieu of regular mounting         Relocate air dryer         Bendix AD9 heated air dryer         Bendix AD9 heated air dryer         Vabco System Saver 1200 Twin heated air dryer         Petcock Dreain Valves on brake system tanks         n Tank Auto heated drain valve         _anyard control on supply wet tank         _anyard control on all brake system tanks         Aluminum air reservoirs         Polished aluminum air reservoirs         ncrease air capacity for installation of extra axles         MACK Road Stability Adv. Bendix ABS/ATC/RSA w/YAW control with mud/snow switch         Bendix ABS system with traction control 4S/4M         Furnish automatic traction control (ATC full disable switch)  |   | \$         \$ <td< td=""><td>818.00<br/>STD<br/>27.00<br/>No Bid<br/>48.00<br/>48.00<br/>0<br/>272.00<br/>105.00<br/>320.00<br/>683.00<br/>320.00<br/>683.00<br/>320.00<br/>0<br/>320.00<br/>105.00<br/>292.00<br/>298.00<br/>298.00<br/>780.00<br/>STD<br/>105.00</td><td>\$       \$</td><td>-<br/>-<br/>-<br/>48.0<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-</td></td<>  | 818.00<br>STD<br>27.00<br>No Bid<br>48.00<br>48.00<br>0<br>272.00<br>105.00<br>320.00<br>683.00<br>320.00<br>683.00<br>320.00<br>0<br>320.00<br>105.00<br>292.00<br>298.00<br>298.00<br>780.00<br>STD<br>105.00   | \$         | -<br>-<br>-<br>48.0<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>- |
| 11R22.5 H Michelin Multi Energy D         BRAKE SYSTEM OPTIONS:         Wabco System Saver 1200 Plus heated air dryer         Manual cable drain valves on air tanks         Heated air tank         Auto drain valves on air tanks, heated         MGM type TR-T rear brake chambers         S.S. pins on slack adjuster yoke (2 ea. per yoke)         For all air brake chambers         Nerted rear brake chamber mounting in lieu of regular mounting         Relocate air dryer         Bendix AD9 heated air dryer         Bendix AD-IP EP heated air dryer         Wabco System Saver 1200 Twin heated air dryer         Petcock Dreain Valves on brake system tanks         anyard control on supply wet tank         _anyard control on all brake system tanks         Aluminum air reservoirs         Polished aluminum air reservoirs         ncrease air capacity for installation of extra axles         MACK Road Stability Adv. Bendix ABS/ATC/RSA w/YAW control with mud/snow switch         Bendix ABS system with traction control 4S/4M         Furnish automatic traction control (ATC full disable switch)         Haldex "Gold Seal Plus" brake chamber  |   | \$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$   | 818.00<br>STD<br>27.00<br>No Bid<br>48.00<br>48.00<br>0<br>272.00<br>105.00<br>320.00<br>683.00<br>320.00<br>683.00<br>320.00<br>683.00<br>320.00<br>223.00<br>298.00<br>298.00<br>298.00<br>STD<br>105.00<br>STD   | \$         | -<br>-<br>-<br>48.0<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>- |
| 11R22.5 H Michelin Multi Energy D         BRAKE SYSTEM OPTIONS:         Wabco System Saver 1200 Plus heated air dryer         Manual cable drain valves on air tanks         Heated air tank         Auto drain valves on air tanks, heated         MGM type TR-T rear brake chambers         S.S. pins on slack adjuster yoke (2 ea. per yoke)         For all air brake chambers         Nerted rear brake chamber mounting in lieu of regular mounting         Relocate air dryer         Bendix AD9 heated air dryer         Bendix AD-IP EP heated air dryer         Wabco System Saver 1200 Twin heated air dryer         Petcock Dreain Valves on brake system tanks         anyard control on supply wet tank         _anyard control on supply wet tank         _anyard control on all brake system tanks         Aluminum air reservoirs         Polished aluminum air reservoirs         ncrease air capacity for installation of extra axles         MACK Road Stability Adv. Bendix ABS/ATC/RSA w/YAW control with mud/snow switch         Bendix ABS system with traction control 4S/4M         Furnish automatic traction control (ATC full disable switch)         Haldex "Gold Seal Plus" brake chamber         Haldex "Gold Seal Plus" brake chamber (3" Stroke)   |   | \$       \$         <  | 818.00         STD         27.00         No Bid         48.00         48.00         A8.00         No Bid         272.00         No Bid         -         272.00         105.00         320.00         683.00         STD         42.00         16.00         36.00         292.00         298.00         780.00         STD         105.00         STD         32.00  | \$         | -<br>-<br>-<br>48.0<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>- |
| 11R22.5 H Michelin Multi Energy D         BRAKE SYSTEM OPTIONS:         Wabco System Saver 1200 Plus heated air dryer         Manual cable drain valves on air tanks         Heated air tank         Auto drain valves on air tanks, heated         MGM type TR-T rear brake chambers         S.S. pins on slack adjuster yoke (2 ea. per yoke)         For all air brake chambers         nverted rear brake chamber mounting in lieu of regular mounting         Relocate air dryer         Bendix AD9 heated air dryer         Bendix AD9 heated air dryer         Wabco System Saver 1200 Twin heated air dryer         Petcock Dreain Valves on brake system tanks         n Tank Auto heated drain valve         _anyard control on supply wet tank         _anyard control on all brake system tanks         Aluminum air reservoirs         Polished aluminum air reservoirs         ncrease air capacity for installation of extra axles         MACK Road Stability Adv. Bendix ABS/ATC/RSA w/YAW control with         mud/snow switch         Bendix ABS system with traction control 4S/4M         Furnish automatic traction control (ATC full disable switch)         Haldex "Gold Seal Plus" brake chamber         Haldex "Gold Seal Plus" brake chamber  |   | \$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$   | 818.00         STD         27.00         No Bid         48.00         48.00         A8.00         No Bid         272.00         105.00         320.00         683.00         STD         42.00         16.00         36.00         292.00         298.00         STD         105.00         STD         32.00         STD         32.00         53.00   | \$ \$       \$ | -<br>-<br>-<br>48.0<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>- |
| 11R22.5 H Michelin Multi Energy D         BRAKE SYSTEM OPTIONS:         Wabco System Saver 1200 Plus heated air dryer         Manual cable drain valves on air tanks         Heated air tank         Auto drain valves on air tanks, heated         MGM type TR-T rear brake chambers         S.S. pins on slack adjuster yoke (2 ea. per yoke)         For all air brake chambers         nverted rear brake chamber mounting in lieu of regular mounting         Relocate air dryer         Bendix AD9 heated air dryer         Bendix AD9 heated air dryer         Vabco System Saver 1200 Twin heated air dryer         Petcock Dreain Valves on brake system tanks         n Tank Auto heated drain valve         _anyard control on supply wet tank         _anyard control on all brake system tanks         Aluminum air reservoirs         Polished aluminum air reservoirs         ncrease air capacity for installation of extra axles         MACK Road Stability Adv. Bendix ABS/ATC/RSA w/YAW control with         mud/snow switch         Bendix ABS system with traction control 4S/4M         Furnish automatic traction control (ATC full disable switch)         Haldex "Gold Seal Plus" brake chamber         Haldex "Gold Seal Plus" brake chamber  |   | \$       \$         <  | 818.00         STD         27.00         No Bid         48.00         48.00         A8.00         No Bid         272.00         No Bid         -         272.00         105.00         320.00         683.00         STD         42.00         16.00         36.00         292.00         298.00         780.00         STD         105.00         STD         32.00  | \$         | -<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-                        |
| Hitspace         BRAKE SYSTEM OPTIONS:         Wabco System Saver 1200 Plus heated air dryer         Manual cable drain valves on air tanks         Heated air tank         Auto drain valves on air tanks, heated         MGM type TR-T rear brake chambers         S.S. pins on slack adjuster yoke (2 ea. per yoke)         For all air brake chambers         Noverted rear brake chamber mounting in lieu of regular mounting         Relocate air dryer         Bendix AD9 heated air dryer         Bendix AD-IP EP heated air dryer         Wabco System Saver 1200 Twin heated air dryer         Petcock Dreain Valves on brake system tanks         n Tank Auto heated drain valve         _anyard control on supply wet tank         _anyard control on supply wet tank         _anyard control on all brake system tanks         Aluminum air reservoirs         Polished aluminum air reservoirs         nrcease air capacity for installation of extra axles         MACK Road Stability Adv. Bendix ABS/ATC/RSA w/YAW control with         nud/snow switch         Bendix ABS system with traction control 4S/4M         Furnish automatic traction control (ATC full disable switch)         +aldex "Gold Seal Plus" brake chamber         +aldex "Life Seal Plus" brake chamber         +aldex "Life Seal Plus" brake c  |   | \$       \$         \$   | 818.00         STD         27.00         No Bid         48.00         48.00         No Bid         272.00         No Bid         -         272.00         105.00         320.00         683.00         STD         42.00         16.00         20.00         292.00         298.00         780.00         STD         105.00         STD         32.00         32.00         32.00         32.00         73.00    | \$         | -<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-                        |
| HR22.5 H Michelin Multi Energy D         BRAKE SYSTEM OPTIONS:         Wabco System Saver 1200 Plus heated air dryer         Manual cable drain valves on air tanks         Heated air tank         Auto drain valves on air tanks, heated         MGM type TR-T rear brake chambers         S.S. pins on slack adjuster yoke (2 ea. per yoke)         For all air brake chambers         Neverted rear brake chamber mounting in lieu of regular mounting         Relocate air dryer         Bendix AD9 heated air dryer         Bendix AD-IP EP heated air dryer         Wabco System Saver 1200 Twin heated air dryer         Petcock Dreain Valves on brake system tanks         n Tank Auto heated drain valve         _anyard control on supply wet tank         _anyard control on all brake system tanks         Aluminum air reservoirs         Polished aluminum air reservoirs         Polished aluminum air reservoirs         MACK Road Stability Adv. Bendix ABS/ATC/RSA w/YAW control with mud/snow switch         Bendix ABS system with traction control 4S/4M         Furnish automatic traction control (ATC full disable switch)         Haldex "Gold Seal Plus" brake chamber         Haldex "Gold Seal Plus" brake chamber         Haldex "Life Seal Plus" brake chamber         Haldex "Life Seal Plus" brake chamber      <  |   | \$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$   | 818.00         STD         27.00         No Bid         48.00         48.00         A8.00         No Bid         272.00         105.00         320.00         683.00         STD         42.00         16.00         36.00         292.00         298.00         STD         105.00         STD         32.00         STD         32.00         53.00   | \$ \$       \$ | -<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-                        |
| 11R22.5 H Michelin Multi Energy D         BRAKE SYSTEM OPTIONS:         Wabco System Saver 1200 Plus heated air dryer         Manual cable drain valves on air tanks         Heated air tank         Auto drain valves on air tanks, heated         MGM type TR-T rear brake chambers         S.S. pins on slack adjuster yoke (2 ea. per yoke)         For all air brake chambers         Inverted rear brake chamber mounting in lieu of regular mounting         Relocate air dryer         Bendix AD9 heated air dryer         Bendix AD-IP EP heated air dryer         Petcock Dreain Valves on brake system tanks         In Tank Auto heated drain valve         Lanyard control on supply wet tank         Lanyard control on all brake system tanks         Aluminum air reservoirs         Polished aluminum air reservoirs         Increase air capacity for installation of extra axles         MACK Road Stability Adv. Bendix ABS/ATC/RSA w/YAW control with         mud/snow switch         Bendix ABS system with traction control 4S/4M         Furnish automatic traction control (ATC full disable switch)         Haldex "Life Seal Plus" brake chamber         Haldex "Life Seal Plus" brake chamber         Haldex "Life Seal Plus" brake chamber         Haldex "Life Seal Plus" brake chamber (3" Stroke)  |   | \$         \$ <td< td=""><td>818.00         STD         27.00         No Bid         48.00         48.00         48.00         105.00         320.00         683.00         STD         42.00         105.00         320.00         683.00         STD         42.00         16.00         36.00         292.00         298.00         780.00         STD         105.00         STD         32.00         780.00         STD         40.00</td><td>\$       \$</td><td>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-</td></td<>                            | 818.00         STD         27.00         No Bid         48.00         48.00         48.00         105.00         320.00         683.00         STD         42.00         105.00         320.00         683.00         STD         42.00         16.00         36.00         292.00         298.00         780.00         STD         105.00         STD         32.00         780.00         STD         40.00    | \$         | -<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-                        |
| 11R22.5 H Michelin Multi Energy D         BRAKE SYSTEM OPTIONS:         Wabco System Saver 1200 Plus heated air dryer         Manual cable drain valves on air tanks         Heated air tank         Auto drain valves on air tanks, heated         MGM type TR-T rear brake chambers         S.S. pins on slack adjuster yoke (2 ea. per yoke)         For all air brake chambers         Inverted rear brake chamber mounting in lieu of regular mounting         Relocate air dryer         Bendix AD-IP EP heated air dryer         Bendix AD-IP EP heated air dryer         Petcock Dreain Valves on brake system tanks         In Tank Auto heated drain valve         Lanyard control on supply wet tank         Lanyard control on all brake system tanks         Aluminum air reservoirs         Polished aluminum air reservoirs         Increase air capacity for installation of extra axles         MACK Road Stability Adv. Bendix ABS/ATC/RSA w/YAW control with mud/snow switch         Bendix ABS system with traction control 4S/4M         Furnish automatic traction control (ATC full disable switch)         Haldex "Gold Seal Plus" brake chamber         Haldex "Life Seal Plus" br  |   | \$       \$         \$   | 818.00         STD         27.00         No Bid         48.00         48.00         No Bid         272.00         No Bid         -         272.00         105.00         320.00         683.00         STD         42.00         16.00         36.00         292.00         298.00         780.00         STD         105.00         STD         32.00         32.00         32.00         32.00         73.00    | \$         | -<br>-<br>-<br>48.0<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>- |
| 11R22.5 H Michelin X Works D<br>11R22.5 H Michelin Multi Energy D<br>BRAKE SYSTEM OPTIONS:<br>Wabco System Saver 1200 Plus heated air dryer<br>Manual cable drain valves on air tanks<br>Heated air tank<br>Auto drain valves on air tanks, heated<br>MGM type TR-T rear brake chambers<br>S.S. pins on slack adjuster yoke (2 ea. per yoke)<br>For all air brake chambers<br>Inverted rear brake chamber mounting in lieu of regular mounting<br>Relocate air dryer<br>Bendix AD9 heated air dryer<br>Bendix AD9 heated air dryer<br>Bendix AD9.IP EP heated air dryer<br>Petcock Dreain Valves on brake system tanks<br>In Tank Auto heated drain valve<br>Lanyard control on supply wet tank<br>Lanyard control on all brake system tanks<br>Aluminum air reservoirs<br>Polished aluminum air reservoirs<br>Increase air capacity for installation of extra axles<br>MACK Road Stability Adv. Bendix ABS/ATC/RSA w/YAW control with<br>mud/snow switch<br>Bendix ABS system with traction control 4S/4M<br>Furnish automatic traction control (3" Stroke)<br>Haldex "Life Seal Plus" brake chamber<br>Haldex "Life Seal Plus" brake chamber<br>Haldex "Life Seal Plus" brake chamber (3" Stroke)<br>MGM TR-T2 Long Stroke Brake Chambers (Tamper Resistant & Breather Tubes)<br>MGM TR-T2 Long Stroke Brake Chambers (Tamper Resistant & Breather Tubes)<br>MGM TR-3030LP3THD |   | \$         \$ <td< td=""><td>818.00         STD         27.00         No Bid         48.00         48.00         48.00         105.00         320.00         683.00         STD         42.00         105.00         320.00         683.00         STD         42.00         16.00         36.00         292.00         298.00         780.00         STD         105.00         STD         32.00         780.00         STD         40.00</td><td>\$       \$</td><td>-<br/>-<br/>-<br/>48.0<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-</td></td<> | 818.00         STD         27.00         No Bid         48.00         48.00         48.00         105.00         320.00         683.00         STD         42.00         105.00         320.00         683.00         STD         42.00         16.00         36.00         292.00         298.00         780.00         STD         105.00         STD         32.00         780.00         STD         40.00    | \$         | -<br>-<br>-<br>48.0<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>- |
| 11R22.5 H Michelin Multi Energy D<br>BRAKE SYSTEM OPTIONS:<br>Wabco System Saver 1200 Plus heated air dryer<br>Manual cable drain valves on air tanks<br>Heated air tank<br>Auto drain valves on air tanks, heated<br>MGM type TR-T rear brake chambers<br>S.S. pins on slack adjuster yoke (2 ea. per yoke)<br>For all air brake chambers<br>Inverted rear brake chamber mounting in lieu of regular mounting<br>Relocate air dryer<br>Bendix AD9 heated air dryer<br>Bendix AD9 heated air dryer<br>Bendix AD-IP EP heated air dryer<br>Petcock Dreain Valves on brake system tanks<br>In Tank Auto heated drain valve<br>Lanyard control on supply wet tank<br>Lanyard control on all brake system tanks<br>Aluminum air reservoirs<br>Polished aluminum air reservoirs<br>Increase air capacity for installation of extra axles<br>MACK Road Stability Adv. Bendix ABS/ATC/RSA w/YAW control with<br>mud/snow switch<br>Bendix ABS system with traction control 4S/4M<br>Furnish automatic traction control (ATC full disable switch)<br>Haldex "Gold Seal Plus" brake chamber<br>Haldex "Life Seal Plus" brake chamber (3" Stroke)<br>MGM TR-T2 Brake Chambers (Tamper Resistant & Breather Tubes)<br>MGM TR-T2 Long Stroke Brake Chambers (Tamper Resistant & Breather Tubes)   |   | \$         | 818.00         STD         27.00         No Bid         48.00         48.00         48.00         No Bid         272.00         105.00         320.00         683.00         STD         42.00         16.00         320.00         683.00         STD         42.00         16.00         36.00         292.00         298.00         780.00         STD         32.00         53.00         73.00         40.00 | \$         | -<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-                        |
| 11R22.5 H Michelin Multi Energy D BRAKE SYSTEM OPTIONS: Wabco System Saver 1200 Plus heated air dryer Manual cable drain valves on air tanks Heated air tank Auto drain valves on air tanks, heated MGM type TR-T rear brake chambers S.S. pins on slack adjuster yoke (2 ea. per yoke) For all air brake chambers Inverted rear brake chamber mounting in lieu of regular mounting Relocate air dryer Bendix AD-IP EP heated air dryer Bendix AD-IP EP heated air dryer Petcock Dreain Valves on brake system tanks In Tank Auto heated drain valve Lanyard control on supply wet tank Lanyard control on supply wet tank Lanyard control on all brake system tanks Aluminum air reservoirs Polished aluminum air reservoirs Increase air capacity for installation of extra axles MACK Road Stability Adv. Bendix ABS/ATC/RSA w/YAW control with mud/snow switch Bendix ABS system with traction control 4S/4M Furnish automatic traction control (ATC full disable switch) Haldex "Gold Seal Plus" brake chamber Haldex "Life Seal Plus" brake chamber Haldex "Life Seal Plus" brake chamber Haldex "Life Seal Plus" brake chamber MGM TR-T2 Brake Chambers (Tamper Resistant & Breather Tubes)   |   | \$         | 818.00         STD         27.00         No Bid         48.00         48.00         48.00         No Bid         272.00         105.00         320.00         683.00         STD         42.00         16.00         320.00         683.00         STD         42.00         16.00         36.00         292.00         298.00         780.00         STD         32.00         53.00         73.00         40.00 | \$         | -<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-                        |
| 11R22.5 H Michelin Multi Energy D         BRAKE SYSTEM OPTIONS:         Wabco System Saver 1200 Plus heated air dryer         Manual cable drain valves on air tanks         Heated air tank         Auto drain valves on air tanks, heated         MGM type TR-T rear brake chambers         S.S. pins on slack adjuster yoke (2 ea. per yoke)         For all air brake chambers         Inverted rear brake chamber mounting in lieu of regular mounting         Relocate air dryer         Bendix AD9 heated air dryer         Bendix AD-IP EP heated air dryer         Wabco System Saver 1200 Twin heated air dryer         Petcock Dreain Valves on brake system tanks         In Tank Auto heated drain valve         _anyard control on supply wet tank         _anyard control on supply wet tank         _anyard control on all brake system tanks         Aluminum air reservoirs         Polished aluminum air reservoirs         ncrease air capacity for installation of extra axles         WACK Road Stability Adv. Bendix ABS/ATC/RSA w/YAW control with mud/snow switch         Bendix ABS system with traction control (ATC full disable switch)         Haldex "Gold Seal Plus" brake chamber         Haldex "Gold Seal Plus" brake chamber (3" Stroke)         Haldex "Life Seal Plus" brake chamber (3" Stroke)         Haldex  |   | \$         \$ <td< td=""><td>818.00         STD         27.00         No Bid         48.00         48.00         48.00         No Bid         272.00         105.00         320.00         683.00         STD         42.00         16.00         36.00         292.00         298.00         780.00         STD         105.00         STD         32.00         730.00         STD         40.00         40.00         40.00</td><td>\$<br/>\$<br/>\$<br/>\$<br/>\$<br/>\$<br/>\$<br/>\$<br/>\$<br/>\$<br/>\$<br/>\$<br/>\$<br/>\$</td><td>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-<br/>-</td></td<>  | 818.00         STD         27.00         No Bid         48.00         48.00         48.00         No Bid         272.00         105.00         320.00         683.00         STD         42.00         16.00         36.00         292.00         298.00         780.00         STD         105.00         STD         32.00         730.00         STD         40.00         40.00         40.00                 | \$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$   | -<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-                        |

| Air reservoir in frame, one reservoir on the RH rail behind Cleartech                            |          | \$                 | 112.00                  | \$         | -     |
|--|----------|--------------------|-------------------------|------------|-------|
| ENGINE/EXHAUST AND FUEL TANKS OPTIONS:   |          |                    |                         |            |       |
| Mack MP7-345C 325HP@1500-1700 RPM (Peak) 1950 RPM (Gov)  |          |                    |                         | [          |       |
| 1350 LB-FT Torque  |          |                    | STD                     |            |       |
| Mack MP7-355C 355HP@1600-1800 RPM (Peak) 2100 RPM (Gov)  |          |                    |                         |            |       |
| 1250 LB-FT Torque  |          | \$                 | 296.00                  | \$         | -     |
| Mack MP7-365C 365HP@1350-1700 RPM (Peak) 1950 RPM (Gov)  |          | •                  |                         | •          |       |
| 1450 LB-FT Torque  |          | \$                 | 575.00                  | \$         | •     |
| Mack MP7-375C 375HP@1450-1900 RPM (Peak) 2100 RPM (Gov)<br>1350 LB-FT Torque                     |          | ¢                  | 940.00                  | ¢          |       |
| Mack MP7-395C 395HP@1450-1700 RPM (Peak) 1950 RPM (Gov)  | <u> </u> | \$                 | 840.00                  | \$         |       |
| 1550 LB-FT Torque  |          | \$                 | 1,302.00                | \$         |       |
| Mack MP7-425C 425HP@1500-1800 RPM (Peak) 2100 RPM (Gov)  |          | Ψ                  | 1,302.00                | Ψ          |       |
| 1550 LB-FT Torque  |          | \$                 | 2,060.00                | \$         |       |
| Mack MP8-415C 415HP@1400-1700 RPM (Peak) 2100 RPM (Gov)  |          |                    | _,                      | - <b>T</b> |       |
| 1650 LB-FT Torque  |          | \$                 | 1,960.00                | \$         |       |
| Mack MP8-425C 425HP@1500-1900 RPM (Peak) 21000 RPM (Gov)   |          |                    |                         |            |       |
| 1550 LB-FT Torque  |          | \$                 | 2,230.00                | \$         |       |
| Mack MP8-445C 455HP@1400-1700 RPM (Peak) 2100 RPM (Gov)  |          |                    |                         |            |       |
| 1850 LB-FT Torque  |          | \$                 | 2,759.00                | \$         |       |
| Mack MP8-455C 455HP@1400-1700 RPM (Peak) 2100 RPM (Gov)  |          |                    |                         |            |       |
| 1750 LB-FT Torque  | 1        | \$                 | 2,994.00                | \$         | 2,994 |
| Mack MP8-505C 505HP@1500-1700 RPM (Peak) 1950 RPM (Gov)  |          |                    |                         |            |       |
| 1850 LB-FT Torque  |          | \$                 | 4,077.00                |            |       |
| Cleartech RH Frame Rail relcoated for Twin Steer   |          | \$                 | 3,545.00                | \$         |       |
| Cleartech with DPF vertical RH side BOC, w/SCR vertical LH side BOC                              |          | \$                 | 3,848.00                | \$         |       |
| Single (R/S) Outboard Frame Mounted Vertical Straight Exhaust Stack                              |          | φ                  | 3,848.00                | φ          |       |
| Turned Out   |          |                    | STD                     |            |       |
| No Muffler, Single (R/S) Vertical Exhaust Cab Mounted, Lower Ventura                             |          |                    | 010                     |            |       |
| Diffuser, Turned End   | 1        | \$                 | 291.00                  | \$         | 291   |
| Dual Vertical Straight Exhaust Stack Turned Out End - N/A with Allison                           |          | - <del>-</del>     |                         | +          |       |
| Transmission   |          | \$                 | 1,269.00                | \$         |       |
| Dual Vertical Straight Exhaust Stack w/Bullhorns - N/A with Allison                              |          |                    |                         |            |       |
| Transmission   |          | \$                 | 2,755.00                | \$         |       |
| Underframe Right Side Inboard Mounted  |          | \$                 | 110.00                  | \$         |       |
| Single, Bright finish heat shield & stack  |          | \$                 | 75.00                   | \$         |       |
| Dual, Bright finish heat shield & stack  |          | \$                 | 150.00                  | \$         |       |
| Single, Bright finish heat shield, stack & elbow   |          | \$                 | 189.00                  | \$         |       |
| Dual, Bright finish heat shield, stack & elbow   | _        | \$                 | 400.00                  | \$         |       |
| Bright finish stainless steel heat shield for frame mounted Mack Cap<br>DPF                      |          | ¢                  | 108.00                  | ¢          |       |
| 50 Gallon LH aluminum 22" Dia fuel tank  | -        | \$<br>\$           | 198.00 (300.00)         | \$<br>\$   |       |
| 66 Gallon LH aluminum 22" Dia fuel tank  |          | Գ<br>\$            | (248.00)                |            |       |
| 72 Gallon LH aluminum 26" Dia fuel tank  |          | <del>Գ</del><br>\$ | (180.00)                |            |       |
| 88 Gallon LH aluminum 22" Dia fuel tank  |          | \$                 |                         |            |       |
| 93 Gallon LH aluminum 26" Dia fuel tank  |          | \$                 | (100.00)                | \$         |       |
| 116 Gallon LH aluminum 22" Dia fuel tank   |          | \$                 | (86.00)                 | \$         |       |
| 50 Gallon LH Aluminum D-Shape  |          | \$                 | (260.00)                | \$         |       |
| 66 Gallon LH Aluminum D-Shape  |          | \$                 | (208.00)                | \$         |       |
| 88 Gallon LH Aluminum D-Shape  |          | \$                 | (125.00)                | \$         |       |
| 116 Gallon LH Aluminum D-Shape   |          | \$                 | (15.00)                 | \$         |       |
| 66 Gallon LH Aluminum D-Shape with Integral DEF Tank   |          |                    | STD                     |            |       |
| 72 Gallon LH Aluminum D-Shape 26" Dia. with Integral DEF Tank                                    |          | \$                 | 17.00                   | \$         |       |
| 88 Gallon LH Aluminum D-Shape with Integral DEF Tank   | 1        | \$                 | 184.00                  | \$         | 184   |
| 93 Gallon LH Aluminum D-Shape 26" Dia. with Integral DEF Tank                                    |          | \$                 | 260.00                  | \$         |       |
| 111 Gallon LH Aluminum D-Shape with Integral DEF Tank  |          | \$                 | 450.00                  | \$         |       |
| 111 & 66 Gallon Aluminum D-Shape tanks, 66 Gallon isolated for Hyd oil                           |          | •                  | 000.00                  | <b>•</b>   |       |
|  |          | \$                 | 839.00                  | \$         |       |
| 50 Gallon RH aluminum 22" Dia fuel tank<br>66 Gallon RH aluminum 22" Dia fuel tank               | <u> </u> | \$<br>¢            | 288.00<br>357.00        | \$<br>\$   |       |
| 88 Gallon RH aluminum 22° Dia fuel tank  | <b>—</b> | \$<br>\$           | 452.00                  | ծ<br>\$    |       |
| 50 Gallon RH Aluminum 22 Dia fuer tank   |          | ծ<br>\$            | 452.00                  | Դ<br>Տ     |       |
| 72 Gallon RH Aluminmum D-Shape   |          | Դ<br>\$            | 449.00                  | Դ<br>\$    |       |
|  |          | Գ<br>\$            | 553.00                  | 9<br>\$    |       |
| 93 Gallon RH Aluminmum D-Shape   |          |                    |                         | э<br>\$    |       |
| 93 Gallon RH Aluminmum D-Shape<br>50 Gallon RH Aluminum D-Shape                                  |          | S                  |                         | - D        |       |
| 93 Gallon RH Aluminmum D-Shape<br>50 Gallon RH Aluminum D-Shape<br>66 Gallon RH Aluminum D-Shape |          | \$<br>\$           | <u>331.00</u><br>410.00 | γ<br>\$    |       |
| 50 Gallon RH Aluminum D-Shape  |          |                    | 410.00<br>520.00        |            |       |

| Single polished aluminum fuel tank  |          | \$ 206.00                     | \$                                    |          |
|---|----------|-------------------------------|---------------------------------------|----------|
| Dual polished aluminum fuel tank  |          | \$ 200.00                     | φ<br>\$                               | -        |
| solate RH fuel tank from fuel system for hyd oil  |          | \$ 30.00                      | Ψ<br>\$                               |          |
| Dual draw & return fuel system  |          | \$ 82.00                      | \$                                    | _        |
| Filter neck screen for fuel tank  |          | \$ 81.00                      | \$                                    | -        |
| _ockable fuel tank cap  |          | \$ 35.00                      | \$                                    | -        |
| Bright finish DEF tank cover  |          | \$ 33.00                      | \$                                    |          |
| 5.6 Gallon 22" Left Side Fuel Tank Mounted Def Tank   | 1        | \$00.00<br>STD                | Ψ                                     |          |
| 3.7 Gallon 26" Left Side Fuel Tank Mounted Def Tank   | <u> </u> | \$ 22.00                      | \$                                    |          |
| 1.8 Gallon 22" Left Side Frame Mounted Def Tank   |          | \$ 48.00                      | \$                                    |          |
|   |          | φ 40.00                       | Ψ                                     |          |
| Bright Finish Aluminum steps & stainless steel bright finish straps   |          | \$ 146.00                     | \$                                    | -        |
| Bright Finish Fuel Tank Straps - Single Tank  | 1        | \$ 32.00                      |                                       | 32.00    |
| Flocs oil change system w/disconnecting fittings  | 1        | \$ 133.00                     | \$                                    | 133.00   |
| ENGINE RELATED OPTIONS:   |          |                               |                                       |          |
| Dil fill and dipstick EZ access   | 1        | STD                           | 1                                     |          |
| Delco 35 SI Brushless Alternator, 135 AMP   | <u> </u> | No Bid                        |                                       |          |
| Delco 24 SI Alternator, 130 AMP   |          | No Bid                        |                                       |          |
| Delco 24 SI Alternator, 145 AMP   | _        | No Bid                        |                                       |          |
| eece-Neville Alternator, 145 AMP  | -        |                               | <u> </u>                              |          |
| Dual element air cleaner  | -        | No Bid<br>STD                 |                                       |          |
|   | -        | 310                           |                                       |          |
| Oonaldson Single Stage Air cleaner per spec 12.1 (Inside/Outside Air nature)<br>Nature)   | 1        | ¢ 000.00                      | ¢                                     | 200.00   |
| ,   | 1        | \$ <u>329.00</u>              | \$                                    | 329.00   |
| humb screws for Donaldson. Single stage Air Cleaner   | -        | STD                           | <b>^</b>                              |          |
| uel/water separator/heated/ Thermostatically controlled, Davco  |          | \$ 522.00                     | \$                                    | -        |
| Davco 387 water separator, non heated   |          | \$ 156.00                     | \$                                    | -        |
| Ion-heated fuel/water separator, Mack w/manual drain valve (integral  |          |                               |                                       |          |
| //primary fuel filter   | 1        | STD                           |                                       |          |
| Coolant spin on filter/conditioner  | 1        | \$ 55.00                      | · · · · · · · · · · · · · · · · · · · | 55.00    |
| ront engine powered take off adapter and radiator cut out   | 1        | \$ 119.00                     | \$                                    | 119.00   |
| ir applied fan drive, Kysor two speed K32 Duro speed fan  |          | No Bid                        |                                       |          |
| .ir applied fan drive,(Brand)   |          | No Bid                        |                                       |          |
| /iscous fan drive - Behr Electronically modulated   | 1        | STD                           |                                       |          |
| Radiator hose package (Silicone) per Spec 12.2  | 1        | \$ 279.00                     | \$                                    | 279.00   |
| Curved exhaust pipe end   | 1        | STD                           |                                       |          |
| uel tank per specification 12.7   |          |                               |                                       |          |
| Ingine block heater   | 1        | STD                           |                                       |          |
| n line fuel heater  |          | \$ 473.00                     | \$                                    | -        |
| n tank fuel heater  |          | \$ 407.00                     | \$                                    | -        |
| uel cooler  |          | No Bid                        |                                       |          |
| Radiator bug screen   | 1        | STD                           |                                       |          |
| Engine brake system   | 1        | STD                           |                                       |          |
| Relocate air dryer  |          | \$ 272.00                     | \$                                    | -        |
| xtended life anti-freeze  | 1        | \$ 55.00                      | \$                                    | 55.00    |
| Starter motor options   |          |                               |                                       |          |
| Delco 39MT-MXT Starter  | 1        | STD                           |                                       |          |
| /litsubishi electric 105P planetary gear reduction starter  |          | \$ 53.00                      | \$                                    | -        |
| Relocate fuel filter  |          | \$ 297.00                     | \$                                    | -        |
| Silicono radiator 8 hastar hass with rate when an and hastar has  |          |                               |                                       |          |
| Silicone radiator & heater hose with gate valve on each heater hose   |          | \$ 233.00                     | \$                                    |          |
| Ack brand EPDM radiator & heater hoses with 1/4 turn ball valve   |          | \$ 92.00                      | \$                                    | -        |
| Rubber Hose In & Out Fuel Heater, Silicone on all other lines   |          | \$ 221.00                     | \$                                    | -        |
| Delco 160AMP Brush Type Alternator (28SI)   |          | STD                           |                                       |          |
| Delco 165AMP Brushless Alternator (36SI)  | 1        | \$ 206.00                     | \$                                    | 206.00   |
| Delco 165AMP Brushless Alternator (36SI) w/Remote Voltage Sensing   |          |                               |                                       |          |
|   |          | \$ 235.00                     | \$                                    | -        |
| Delco 240 AMP Brushless Alternator (40SI) w/Remote Voltage Sensing  |          | \$ 516.00                     | \$                                    | -        |
| Delco 320 AMP Brushless Alternator (40SI) w/Remote Voltage Sensing  |          |                               |                                       |          |
| /leritor/Wabco 636 (37.4 CFM) air compressor  | 1        | \$ 894.00<br>STD              | \$                                    | -        |
| Vinterfront over radiator (-40F and up )  | -        | \$ 113.00                     | \$                                    |          |
|   | <u> </u> | \$ 113.00<br>\$ 214.00        |                                       | -        |
|   | <u> </u> | \$ <u>214.00</u><br>\$ 147.00 | ծ<br>\$                               | - 147.00 |
| Extreme Winterfront over radiator (-40F to -60F)  | 1        | φ 147.00                      | -                                     | 147.00   |
| Extreme Winterfront over radiator (-40F to -60F )<br>Corrosion resistant oil pan - Recommended for snow plow trucks   | 1        | \$ 2,425,00                   | <b>v</b>                              |          |
| Extreme Winterfront over radiator (-40F to -60F )<br>Corrosion resistant oil pan - Recommended for snow plow trucks<br>Stainless steel oil pan  | 1        | \$ 2,435.00<br>\$ 437.00      |                                       | -        |
| Extreme Winterfront over radiator (-40F to -60F )<br>Corrosion resistant oil pan - Recommended for snow plow trucks<br>Stainless steel oil pan<br>Davco 387 heated fuel-water separator   | 1        | \$ 2,435.00<br>\$ 437.00      | ծ<br>\$                               | -        |
| Extreme Winterfront over radiator (-40F to -60F)<br>Corrosion resistant oil pan - Recommended for snow plow trucks<br>Stainless steel oil pan<br>Davco 387 heated fuel-water separator<br>20V, 1000W block heater with 150W oil pan heater wired to same<br>eceptacle | 1        |                               |                                       |          |

| 9.48 | Tether device -furnish cap retainer for oil fill, radiator overflow tank, battery box & tool box when furnish | \$ | 27.00    | \$<br>- |
|------|---|----|----------|---------|
| 9.49 | Rear engine PTO (Repto): Flange SAE 1350/1410/ISO 7647  | \$ | 2,115.00 | \$<br>- |
| 9.50 | Rear engine PTO (Repto): Splined Shaft Groove (Female) DIN 5462 for isntall of hydraic pump                   | \$ | 2,115.00 | \$<br>- |
| 9.51 | Air operated PTO control - includes in cab control (RMPTO only)   | \$ | 118.00   | \$<br>- |
| 9.52 | PTO switch and light with wiring and piping   | \$ | 181.00   | \$<br>- |
| 9.53 | PTO switch and light with wiring and piping - M-Drive transmission  | \$ | 181.00   | \$<br>- |

# TRANSMISSION OPTIONS:

| 2 plate 14" ceramic clutch option for manual transmission         No Bid           External grease fitting for throw out bearing         STD           Adjustment free option for 2 plate clutches         \$ 55.00         \$ -           Synthetic, (Trans)nd) lubrication for manual transmission         1         \$ 55.00         \$ -           Synthetic, Itrans)nd) lubrication for manual transmission         1         \$ 57.00         \$ -           Allison 3000-RDS 56 speed push button, PTO         \$ 9,783.00         \$ -           Allison 3000-RDS 5 speed push button, PTO         \$ 13,751.00         \$ -           Allison 4000-RDS 6 speed push button, PTO         \$ 13,751.00         \$ -           Allison 4000-RDS 6 speed push button, PTO         \$ 14,972.00         \$ -           Allison 4000-RDS 6 speed push button, PTO         \$ 14,972.00         \$ 14,772.00           Allison 4000-RDS 6 speed push button, PTO         \$ 14,772.00         \$ 14,772.00           Allison 4500-RDS 6 speed push button, PTO         \$ 16,251.00         \$ -           Allison 4500-RDS 6 speed push button, PTO         \$ 16,251.00         \$ -           Allison 4500-RDS 6 speed push button, PTO         \$ 14,772.00         \$ 14,772.00           Allison 4500-RDS 6 speed push button, PTO         \$ 14,772.00         \$ 14,772.00           Allison 4500-RDS 6 speed push button, PTO  | TRANSMISSION OPTIONS:  |      |    |           | _     |           |
|---|--|------|----|-----------|-------|-----------|
| External grease fitting for throw out bearing         STD           Adjustment free option for 2 plate clutches         \$ 55.00 \$           Synthetic, (Transynd) lubrication for Automatic Transmission         1         \$ 351.00 \$           Synthetic, (Transynd) lubrication for Automatic Transmission         \$ 7,366.00 \$         -           Allison 3000-RDS 56 speed push button, PTO         \$ 9,625.00 \$         -           Allison 3000-RDS 6 speed push button, PTO         \$ 13,751.00 \$         -           Allison 4000-RDS 6 speed push button, PTO         \$ 13,751.00 \$         -           Allison 4000-RDS 6 speed push button, PTO         \$ 13,751.00 \$         -           Allison 4000-RDS 6 speed push button, PTO         \$ 14,972.00 \$         -           Allison 4000-RDS 6 speed push button, PTO         \$ 14,972.00 \$         -           Allison 4500-RDS 6 speed push button, PTO         \$ 16,251.00 \$         -           Maker MD12AFD-HD automated 12 speed transmission (direct drive)         \$ 3,718.00 \$         -           Mack TMD13AFD-HD automated 13 speed. Transmission, clere drive)         \$ 7,438.00 \$         -           Mack TMD13AFD-HD automated 13 speed. Transmission, PTO         \$ 8655.00 \$         -           Fuller RO-16210C, 10 speed manual transmission, PTO         \$ 15,855.00 \$         -           Fuller RO-16210C, 10 speed manual transmission, PTO<   | 2 plate 14" ceramic clutch option for manual transmission                              |      |    | No Bid    |       |           |
| Adjustment free option for 2 plate clutches         \$ 5500 \$ .           Synthetic Librication for Automatic Transmission         1 \$ 351.00 \$ 351.00           Synthetic Librication for manual transmission         STD           Allison 3000-RDS 56 speed push button, PTO         \$ 7,386.00 \$ .           Allison 3000-RDS 5 speed push button, PTO         \$ 9,783.00 \$ .           Allison 3000-RDS 5 speed push button, PTO         \$ 13,751.00 \$ .           Allison 4000-RDS 5 speed push button, PTO         \$ 13,751.00 \$ .           Allison 4000-RDS 6 speed push button, PTO         \$ 13,751.00 \$ .           Allison 4000-RDS 6 speed push button, PTO         \$ 14,772.00 \$ .           Allison 4000-RDS 6 speed push button, PTO         \$ 14,772.00 \$ .           Allison 4500-RDS 7 & speed push button, PTO         \$ 14,772.00 \$ .           Allison 4500-RDS 7 & speed push button, PTO         \$ 3,718.00 \$ .           Mack TMD12AFD-HD automated 12 speed transmission (direct drive)         \$ 3,718.00 \$ .           Mack TMD13AFD-HD automated 13 speed. Transmission, creeper/multi-speed reverse (over drive)         \$ 7,438.00 \$ .           Mack TMD13AFD-HD automated 14 speed. Transmission, PTO         \$ 1,685.00 \$ .           Fuller FRO-14210C, 10 speed manual transmission, PTO         \$ 1,686.00 \$ .           Fuller FRO-14210C, 10 speed manual transmission, PTO         \$ 1,686.00 \$ .           Fuller FRO-16210C, 10 speed manu  | 2 plate 15 <sup>1</sup> / <sub>2</sub> " ceramic clutch option for manual transmission |      |    | STD       |       |           |
| Synthetic (Trans/ng) lubrication for Automatic Transmission         1         3 351.00         \$ 351.00           Synthetic lubrication for manual transmission         STD         -           Allison 3000-RDS 5/6 speed push button, PTO         \$ 7,386.00         \$ -           Allison 3000-RDS 5/6 speed push button, PTO         \$ 9,625.00         \$ -           Allison 4000-RDS 6 speed push button, PTO         \$ 13,751.00         \$ -           Allison 4000-RDS 6 speed push button, PTO         \$ 13,751.00         \$ -           Allison 4000-RDS 6 speed push button, PTO         \$ 14,772.00         \$ -           Allison 4000-RDS 6 speed push button, PTO         \$ 14,972.00         \$ -           Allison 4000-RDS 6 speed push button, PTO         \$ 14,972.00         \$ -           Allison 4500-RDS 6 speed push button, PTO         \$ 14,772.00         \$ -           Allison 4500-RDS 6 speed push button, PTO         \$ 14,772.00         \$ -           Allison 4500-RDS 6 speed push button, PTO         \$ 14,772.00         \$ -           Allison 4500-RDS 6 speed push button, PTO         \$ 14,772.00         \$ -           Maker MD13AFD-HD automated 12 speed transmission, ofter drive)         \$ 3,718.00         \$ -           Mack TMD13AFD-HD automated 13 speed. Transmission, effort         \$ 7,438.00         \$ -           Mack TMD13AFD-HD automated 14 spe   | External grease fitting for throw out bearing  |      |    | STD       |       |           |
| Synthetic         INTO         STD           Allison 3000-RDS 5/6 speed push button, PTO         \$7,366.00         \$           Allison 3000-RDS 5/6 speed push button, PTO         \$9,783.00         \$           Allison 3000-RDS 5/6 speed push button, PTO         \$13,751.00         \$           Allison 4000-RDS 5 speed push button, PTO         \$13,751.00         \$           Allison 4000-RDS 6 speed push button, PTO         \$13,751.00         \$           Allison 4000-RDS 6 speed push button, PTO         \$14,772.00         \$           Allison 4000-RDS 6 speed push button, PTO         \$14,772.00         \$           Allison 4000-RDS 6 speed push button, PTO         \$         \$14,772.00         \$           Allison 4500-RDS 6 speed push button, PTO         \$         \$14,772.00         \$         \$           Allison 4500-RDS 78 speed push button, PTO         \$         \$12,226.00         \$         -           Mack TMD12AFD-HD automated 12 speed transmission (direct drive)         \$         \$         -         \$           Mack TMD13AFD-HD automated 13 speed. Transmission, Urta-low         \$         7,438.00         \$         -           Mack TMD13AFD-HD automated 14 speed. Transmission, PTO         \$         \$         7,438.00         \$         -           Fuller RTO-14908LL, 10 speed manual  | Adjustment free option for 2 plate clutches  |      | \$ | 55.00     | \$    | -         |
| Synthetic         INTO         STD           Allison 3000-RDS 5/6 speed push button, PTO         \$7,366.00 \$         -           Allison 3000-RDS 5/6 speed push button, PTO         \$9,783.00 \$         -           Allison 3000-RDS 5/6 speed push button, PTO         \$13,751.00 \$         -           Allison 4000-RDS 5 speed push button, PTO         \$13,751.00 \$         -           Allison 4000-RDS 6 speed push button, PTO         \$14,772.00 \$         -           Allison 4000-RDS 6 speed push button, PTO         \$14,772.00 \$         14,772.00 \$           Allison 4000-RDS 6 speed push button, PTO         \$14,772.00 \$         14,772.00 \$           Allison 4500-RDS 6 speed push button, PTO         \$12,252.00 \$         -           Allison 4500-RDS 6 speed push button, PTO         \$12,252.00 \$         -           Mack TMD12AFD-HD automated 12 speed transmission (direct drive)         \$3,718.00 \$         -           Mack TMD13AFD-HD automated 13 speed. Transmission, V         \$7,438.00 \$         -           Mack TMD13AFD-HD automated 14 speed. Transmission, PTO         \$7,438.00 \$         -           Mack TMD13AFD-HD automated 14 speed. Transmission, PTO         \$7,438.00 \$         -           Fuller RTO-14902LL, 10 speed manual transmission, PTO         \$12,986.00 \$         -           Fuller RTO-149030LL, 10 speed manual transmission, PTO  | Synthetic (TranSynd) lubrication for Automatic Transmission                            | 1    | \$ | 351.00    | \$    | 351.00    |
| Allison 3000-RDS 5/6 speed push button, PTO         \$ 7,366.00         \$ -           Allison 3000-RVS 6 speed push button, PTO         \$ 9,625.00         \$ -           Allison 3000-RVS 6 speed push button, PTO         \$ 9,625.00         \$ -           Allison 4000-RDS 6 speed push button, PTO         \$ 13,751.00         \$ -           Allison 4000-RDS 6 speed push button, PTO         \$ 13,751.00         \$ -           Allison 4000-RDS 6 speed push button, PTO         \$ 14,772.00         \$ -           Allison 4000-RDS 6 speed push button, PTO         \$ 14,772.00         \$ -           Allison 4500-RDS 6 speed push button, PTO         \$ 14,772.00         \$ -           Allison 4500-RDS 6 speed push button, PTO         \$ 12,226.00         \$ -           Allison 4500-RDS 6 speed push button, PTO         \$ 12,226.00         \$ -           Mack TMD12AFD-HD automated 12 speed transmission (direct drive)         \$ 3,718.00         \$ -           Mack TMD13AFD-HD automated 13 speed. Transmission, Creeper/multi-speed reverse (direct drive)         \$ 7,438.00         \$ -           Mack TMD13AFD-HD automated 14 speed. Transmission, PTO         \$ 12,896.00         \$ -           Fuller FRO-14210C, 10 speed manual transmission, PTO         \$ 12,896.00         \$ -           Fuller RTO-1698LL, 10 speed manual transmission, PTO         \$ 16,141.00         \$ -           <   |  |      |    |           | ·     |           |
| Allison 3000-RDS 56 speed push button, PTO.       \$ 9,783.00       \$ -         Allison 3000-RDS 5 speed push button, PTO       \$ 13,751.00       \$ -         Allison 4000-RDS 6 speed push button, PTO       \$ 13,751.00       \$ -         Allison 4000-RDS 6 speed push button, PTO       \$ 14,972.00       \$ -         Allison 4000-RDS 6 speed push button, PTO       \$ 14,972.00       \$ -         Allison 4500-RDS 6 speed push button, PTO       \$ 14,772.00       \$ 14,772.00       \$ -         Allison 4500-RDS A speed push button, PTO       \$ 16,251.00       \$ -         Maker TMD12AFD-HD automated 12 speed transmission (direct drive)       \$ 3,718.00       \$ -         Mack TMD13AFD-HD automated 13 speed. Transmission, creeper/multi-speed reverse (over drive)       \$ 7,438.00       \$ -         Mack TMD13AFD-HD automated 13 speed. Transmission, UTa-Iow       \$ 7,438.00       \$ -         Fuller FRO-18210C. 10 speed manual transmission, PTO       \$ 12,885.00       \$ -         Fuller FRO-18210C. 10 speed manual transmission, PTO       \$ 1,685.00       \$ -         Fuller FRO-18210C. 10 speed manual transmission, PTO       \$ 1,685.00       \$ -         Fuller FRO-18210C. 10 speed manual transmission, PTO       \$ 1,636.00       \$ -         Fuller FRO-18210C. 10 speed manual transmission, PTO       \$ 1,638.00       \$ -         Fuller FRO-18210C.  |  |      | \$ |           | \$    | _         |
| Allison 3000-EVS 6 speed push button, PTO       \$ 9625:00       \$ -         Allison 4000-RDS 6 speed push button, PTO       \$ 13,751.00       \$ -         Allison 4000-RDS 6 speed push button, PTO       \$ 13,751.00       \$ -         Allison 4000-RDS 6 speed push button, PTO       \$ 14,972.00       \$ -         Allison 4000-RDS 6 speed push button, PTO       \$ 14,772.00       \$ 14,772.00         Allison 4500-RDS 6 speed push button, PTO       \$ 14,772.00       \$ 14,772.00         Allison 4500-RDS 6 speed push button, PTO       \$ 16,251.00       \$ -         Maker MD12AFD-HD automated 12 speed transmission (direct drive)       \$ 3,718.00       \$ -         Mack TMD13AFD-HD automated 13 speed. Transmission, oreeper/multi-speed reverse (direct drive)       \$ 7,438.00       \$ -         Mack TMD13AFD-HD automated 13 speed. Transmission, ultra-low creeper/multi-speed reverse (over drive)       \$ 7,438.00       \$ -         Mack TMD13AFD-HD automated 14 speed. Transmission, ultra-low creeper/multi-speed reverse (over drive)       \$ 7,438.00       \$ -         Fuller FRO-1490ELL, 10 speed manual transmission, PTO       \$ 12,980.00       \$ -         Fuller FRO-1490ELL, 10 speed manual transmission, PTO       \$ 1,390.00       \$ -         Fuller FRO-1490ELL, 10 speed manual transmission, PTO       \$ 1,380.00       \$ -         Fuller FRO-14902LL, 11 speed manual transmission, PTO   |  |      |    |           |       |           |
| Allison 4000-RDS 5 speed push button, PTO       \$ 13,751.00       \$         Allison 4000-RDS 6 speed push button, PTO       \$ 13,751.00       \$         Allison 4000-RDS 6 speed push button, PTO       \$ 14,972.00       \$         Allison 4000-RDS 6 speed push button, PTO       \$ 14,972.00       \$         Allison 4500-RDS 6 speed push button, PTO       1       \$ 14,772.00       \$         Allison 4500-RDS 6 speed push button, PTO       1       \$ 14,772.00       \$         Allison 4500-RDS 6 speed push button, PTO       \$       16,251.00       \$         Mack TMD 12AFD-HD automated 12 speed transmission (direct drive)       \$       3,718.00       \$         Mack TMD13AFD-HD automated 13 speed. Transmission, creeper/multi-speed reverse (direct drive)       \$       7,438.00       \$         Mack TMD13AFD-HD automated 13 speed. Transmission, UTra-low creeper/multi-speed reverse (direct drive)       \$       7,438.00       \$         Fuller FRO-14210C, 10 speed manual transmission, PTO       \$       1,285.00       \$       \$         Fuller FRO-16210C, 10 speed manual transmission, PTO       \$       1,380.00       \$       \$         Fuller FRO-16210C, 10 speed manual transmission, PTO       \$       1,640.00       \$       \$         Fuller FRO-16210C, 10 speed manual transmission, PTO       \$       1,640.00  |  |      |    |           |       | _         |
| Allison 4000-RDS 6 speed push button, PTO       \$ 13,751.00       \$ -         Allison 4000-RDS 6 speed push button, PTO       \$ 14,772.00       \$ -         Allison 4000-RDS 6 speed push button, PTO       \$ 14,772.00       \$ -         Allison 4000-RDS 6 speed push button, PTO       \$ 14,772.00       \$ -         Allison 4500-RDS 6 speed push button, PTO       \$ 16,251.00       \$ -         Allison 4500-RDS & 6 speed push button, PTO       \$ 16,251.00       \$ -         Mack TMD12AFD-HD automated 12 speed transmission (direct drive)       \$ 3,718.00       \$ -         Mack TMD13AFD-HD automated 13 speed. Transmission, creeper/multi-speed reverse (direct drive)       \$ 7,438.00       \$ -         Mack TMD13AFD-HD automated 13 speed. Transmission, creeper/multi-speed reverse (over drive)       \$ 7,438.00       \$ -         Mack TMD13AFD-HD automated 13 speed. Transmission, etheral-tow       \$ 7,438.00       \$ -         Fuller RO-14210C, 10 speed manual transmission, PTO       \$ 865.00       \$ -         Fuller RO-14210C, 10 speed manual transmission, PTO       \$ 1,585.00       \$ -         Fuller RTO-14908LL, 10 speed manual transmission, PTO       \$ 1,684.00       \$ -         Fuller RTO-14908LL, 11 speed manual transmission, PTO       \$ 1,614.00       \$ -         Fuller RTO-16909ALL, 11 speed manual transmission, PTO       \$ 1,614.00       \$ -  |  |      |    |           |       | -         |
| Allison 4000-RDS 6 speed push button, PTO       \$ 19,950.00       \$         Allison 4000-RDS 6 speed push button, PTO       \$ 14,972.00       \$         Allison 4500-RDS 6 speed push button, PTO       \$ 21,228.00       \$         Allison 4500-RDS 6 speed push button, PTO       \$ 16,251.00       \$         Allison 4500-RDS 8 speed push button, PTO       \$ 16,251.00       \$         Mack TMD12AFD-HD automated 12 speed transmission (direct drive)       \$ 3,718.00       \$         Mack TMD13AFD-HD automated 13 speed. Transmission, creeper/multi-speed reverse (direct drive)       \$ 7,438.00       \$         Mack TMD13AFD-HD automated 13 speed. Transmission, ureeper/multi-speed reverse (over drive)       \$ 7,438.00       \$         Mack TMD13AFD-HD automated 14 speed. Transmission, Utra-low creeper/multi-speed reverse (over drive)       \$ 7,438.00       \$         Fuller RTO-14210C, 10 speed manual transmission, PTO       \$ 18,980.00       \$       \$         Fuller RTO-14908LL, 10 speed manual transmission, PTO       \$ 1,880.00       \$       \$         Fuller RTO-16908LL, 10 speed manual transmission, PTO       \$ 1,880.00       \$       \$         Fuller RTO-16908LL, 11 speed manual transmission, PTO       \$ 1,840.00       \$       \$         Fuller RTO-16908LL, 11 speed manual transmission, PTO       \$ 1,840.00       \$       \$         Fuller RTO-16908   |  |      |    |           |       | -         |
| Allison 4000-EVS 6 speed push button, PTO       1       \$ 14,972.00       \$         Allison 4500-RDS 6 speed, with retarder, push button, PTO       1       \$ 14,972.00       \$         Allison 4500-RDS 6 speed, with retarder, push button, PTO       \$ 16,251.00       \$       -         Mack TMD12AFD-HD automated 12 speed transmission (direct drive)       \$       3,718.00       \$       -         Mack TMD13AFD-HD automated 13 speed. Transmission, creeper/multi-speed reverse (direct drive)       \$       7,438.00       \$       -         Mack TMD13AFD-HD automated 13 speed. Transmission, creeper/multi-speed reverse (over drive)       \$       7,438.00       \$       -         Mack TMD13AFD-HD automated 14 speed. Transmission, ultra-low creeper/multi-speed reverse (over drive)       \$       7,438.00       \$       -         Mack TMD13AFD-HD automated 14 speed. Transmission, PTO       \$       7,839.00       \$       -         Fuller FRO-14210C, 10 speed manual transmission, PTO       \$       1,885.00       \$       -         Fuller RT0-18210C, 10 speed manual transmission, PTO       \$       1,880.00       \$       -         Fuller RT0-18908LL, 10 speed manual transmission, PTO       \$       1,880.00       \$       -         Fuller RT0-18913A, 13 speed manual transmission, PTO       \$       1,880.00       \$       -  |  |      |    |           |       | -         |
| Allison 4500-RDS 6 speed push button, PTO       1       \$ 14,772.00       \$ 14,772.00         Allison 4500-RDS-R 6 speed, with retarder, push button, PTO       \$ 21,226.00       \$ -         Mack TMD12AFD-HD automated 12 speed transmission (direct drive)       \$ 16,251.00       \$ -         Mack TMD12AFD-HD automated 12 speed transmission (over drive)       \$ 3,718.00       \$ -         Mack TMD13AFD-HD automated 13 speed. Transmission, creeper/multi-speed reverse (direct drive)       \$ 7,438.00       \$ -         Mack TMD13AFD-HD automated 13 speed. Transmission, treeper/multi-speed reverse (over drive)       \$ 7,438.00       \$ -         Mack TMD13AFD-HD automated 14 speed. Transmission, PTO       \$ 7,438.00       \$ -         Fuller RTO-14210C, 10 speed manual transmission, PTO       \$ 7,438.00       \$ -         Fuller RTO-14908LL, 10 speed manual transmission, PTO       \$ 1,585.00       \$ -         Fuller RTO-14908LL, 11 speed manual transmission, PTO       \$ 1,614.00       \$ -         Fuller RTO-18908LL, 11 speed manual transmission, PTO       \$ 1,886.00       \$ -         Fuller RTO-18908LL, 11 speed manual transmission, PTO       \$ 1,887.00       \$ -         Fuller RTO-18918B, 18 speed manual transmission, PTO       \$ 1,860.00       \$ -         Fuller RTD-18918B, 18 speed manual transmission, PTO       \$ 2,448.00       \$ -         Fuller RTD-18918B, 18 speed manual tr  |  |      |    |           |       | -         |
| Allison 4500-RDS-R 6 speed, with retarder, push button, PTO       \$ 21,226.00       \$ -         Allison 4500-EVS 6 speed push button, PTO       \$ 16,251.00       \$ -         Mack TMD 12AFD-HD automated 12 speed transmission (direct drive)       \$ 3,718.00       \$ -         Mack TMD 12AFD-HD automated 12 speed transmission (over drive)       \$ 3,718.00       \$ -         Mack TMD 13AFD-HD automated 13 speed. Transmission, creeper/multi-speed reverse (direct drive)       \$ 7,438.00       \$ -         Mack TMD 13AFD-HD automated 13 speed. Transmission, ultra-low       \$ 7,438.00       \$ -         Kreeper/multi-speed reverse (over drive)       \$ 7,438.00       \$ -         Mack TMD 13AFD-HD automated 14 speed. Transmission, ultra-low       \$ 7,438.00       \$ -         Greeper/multi-speed reverse (over drive)       \$ 7,438.00       \$ -         Fuller FRO-14210C, 10 speed manual transmission, PTO       \$ 1,288.00       \$ -         Fuller RTO-14908LL, 11 speed manual transmission, PTO       \$ 1,886.00       \$ -         Fuller RTO-14908LL, 11 speed manual transmission, PTO       \$ 1,380.00       \$ -         Fuller RTO-16908LL, 11 speed manual transmission, PTO       \$ 1,380.00       \$ -         Fuller RTO-16908LL, 11 speed manual transmission, PTO       \$ 1,280.00       \$ -         Fuller RTO-16908LL, 11 speed manual transmission, PTO       \$ 3,407.00       \$ -  |  |      |    |           |       | -         |
| Allison 4500-EVS 6 speed push button, PTO       \$ 16,251.00 \$       -         Mack TMD12AFD-HD automated 12 speed transmission (direct drive)       \$ 3,718.00 \$       -         Mack TMD13AFD-HD automated 12 speed transmission, creeper/multi-speed reverse (direct drive)       \$ 7,438.00 \$       -         Mack TMD13AFD-HD automated 13 speed. Transmission, creeper/multi-speed reverse (over drive)       \$ 7,438.00 \$       -         Mack TMD13AFD-HD automated 13 speed. Transmission, creeper/multi-speed reverse (over drive)       \$ 7,438.00 \$       -         Mack TMD13AFD-HD automated 14 speed. Transmission, ultra-low creeper/multi-speed reverse (over drive)       \$ 7,839.00 \$       -         Fuller FRO-14210C, 10 speed manual transmission, PTO       \$ 885.00 \$       -         Fuller FRO-14210C, 10 speed manual transmission, PTO       \$ 1,286.00 \$       -         Fuller FRO-16210C, 10 speed manual transmission, PTO       \$ 1,390.00 \$       -         Fuller RTO-16808LL, 11 speed manual transmission, PTO       \$ 1,390.00 \$       -         Fuller RTO-16909ALL, 11 speed manual transmission, PTO       \$ 1,347.00 \$       -         Fuller RTO-16909ALL, 11 speed manual transmission, PTO       \$ 1,614.00 \$       -         Fuller RTO-16909ALL, 11 speed manual transmission, PTO       \$ 1,614.00 \$       -         Fuller RTO-16909ALL, 11 speed manual transmission, PTO       \$ 1,60.00 \$       -   |  | 1    |    |           |       | 14,772.00 |
| Mack TMD12AFD-HD automated 12 speed transmission (direct drive)       \$ 3,718.00       \$ -         Mack TMD12AFD-HD automated 12 speed transmission, creeper/multi-speed reverse (direct drive)       \$ 7,438.00       \$ -         Mack TMD13AFD-HD automated 13 speed. Transmission, creeper/multi-speed reverse (direct drive)       \$ 7,438.00       \$ -         Mack TMD13AFD-HD automated 13 speed. Transmission, ultra-low creeper/multi-speed reverse (over drive)       \$ 7,438.00       \$ -         Mack TMD13AFD-HD automated 14 speed. Transmission, Ultra-low creeper/multi-speed reverse (over drive)       \$ 7,839.00       \$ -         Fuller FRO-14210C, 10 speed manual transmission, PTO       \$ 855.00       \$ -         Fuller RTO-16201L, 10 speed manual transmission, PTO       \$ 1,585.00       \$ -         Fuller RTO-16200LL, 10 speed manual transmission, PTO       \$ 1,614.00       \$ -         Fuller RTO-18908LL, 11 speed manual transmission, PTO       \$ 1,614.00       \$ -         Fuller RTO-18913A, 13 speed manual transmission, PTO       \$ 3,407.00       \$ -         Fuller RTO-18913A, 13 speed manual transmission, PTO       \$ 3,407.00       \$ -         Fuller RTO-18913A, 13 speed manual transmission, PTO       \$ 3,407.00       \$ -         Fuller RTO-18913A, 13 speed manual transmission, PTO       \$ 3,407.00       \$ -         Fuller RTO-18913A, 13 speed manual transmission, PTO       \$ 1,60.00       \$ - <td>Allison 4500-RDS-R 6 speed, with retarder, push button, PTO</td> <td></td> <td>\$</td> <td>21,226.00</td> <td>\$</td> <td>-</td> | Allison 4500-RDS-R 6 speed, with retarder, push button, PTO                            |      | \$ | 21,226.00 | \$    | -         |
| Mack TMD12AFD-HD automated 12 speed transmission (over drive)S3,718.00S-Mack TMD13AFD-HD automated 13 speed. Transmission,<br>creeper/multi-speed reverse (direct drive)S7,438.00S-Mack TMD13AFD-HD automated 13 speed. Transmission,<br>creeper/multi-speed reverse (over drive)S7,438.00S-Mack TMD13AFD-HD automated 14 speed. Transmission, ultra-low<br>creeper/multi-speed reverse (over drive)S7,438.00S-Mack TMD13AFD-HD automated 14 speed. Transmission, PTOSS5-Fuller RC-14210C, 10 speed manual transmission, PTOS5S-Fuller RC-16210C, 10 speed manual transmission, PTOS1,298.00S-Fuller RC-16210C, 10 speed manual transmission, PTOS1,614.00S-Fuller RC-162908LL, 11 speed manual transmission, PTOS1,390.00S-Fuller RC-18910A, 13 speed manual transmission, PTOS2,448.00S-Fuller RC-18913A, 13 speed manual transmission, PTOS3,407.00S-Fuller RC-18913A, 13 speed ma   | Allison 4500-EVS 6 speed push button, PTO  |      | \$ | 16,251.00 | \$    | -         |
| Mack TMD13AFD-HD automated 13 speed. Transmission,<br>creeper/multi-speed reverse (direct drive)\$ 7,438.00\$Mack TMD13AFD-HD automated 13 speed. Transmission,<br>creeper/multi-speed reverse (over drive)\$ 7,438.00\$Mack TMD13AFD-HD automated 14 speed. Transmission, ultra-low<br>creeper/multi-speed reverse (over drive)\$ 7,839.00\$Fuller FRO-14210C, 10 speed manual transmission, PTO\$ 865.00\$Fuller FRO-14210C, 10 speed manual transmission, PTO\$ 1,298.00\$Fuller RTO-16908LL, 10 speed manual transmission, PTO\$ 1,585.00\$Fuller RTO-16908LL, 11 speed manual transmission, PTO\$ 1,690.00\$Fuller RTO-18908LL, 13 speed manual transmission, PTO\$ 1,690.00\$Fuller RTO-18908LL, 11 speed manual transmission, PTO\$ 2,102.00\$Fuller RTO-18908LL, 11 speed manual transmission, PTO\$ 3,407.00\$Fuller RTO-18918A, 13 speed manual transmission, PTO\$ 3,407.00\$Fuller RTO-18918B, 18 speed manual transmission, PTO\$ 3,407.00\$Fuller RTD-18913A, 13 speed manual transmission, PTO\$ 3,407.00\$Fuller RTD-18918B, 18 speed manual transmission, PTO\$ 1,50.00\$Fuller RTD-18018B, 18 speed manual transmission\$ 160.00\$Transmission  | Mack TMD12AFD-HD automated 12 speed transmission (direct drive)                        |      | \$ | 3,718.00  | \$    | -         |
| creeper/multi-speed reverse (direct drive)       \$ 7,438.00       \$       -         Mack TMD13AFD-HD automated 13 speed. Transmission, creeper/multi-speed reverse (over drive)       \$ 7,438.00       \$       -         Mack TMD13AFD-HD automated 14 speed. Transmission, ultra-low creeper/multi-speed reverse (over drive)       \$ 7,839.00       \$       -         Fuller FRO-14210C, 10 speed manual transmission, PTO       \$ 855.00       \$       -         Fuller FRO-16210C, 10 speed manual transmission, PTO       \$ 1,298.00       \$       -         Fuller RTO-16908LL, 10 speed manual transmission, PTO       \$ 1,614.00       \$       -         Fuller RTO-16908LL, 11 speed manual transmission, PTO       \$ 1,614.00       \$       -         Fuller RTO-16909ALL, 11 speed manual transmission, PTO       \$ 1,614.00       \$       -         Fuller RTO-16909ALL, 11 speed manual transmission, PTO       \$ 1,840.00       \$       -         Fuller RTO-16909ALL, 11 speed manual transmission, PTO       \$ 2,408.00       \$       -         Fuller RTO-189138, 13 speed manual transmission, PTO       \$ 2,408.00       \$       -         Fuller RTO-189138, 13 speed manual transmission, PTO       \$ 3,407.00       \$       -         Fuller RTO-189138, 13 speed manual transmission, PTO       \$ 160.00       \$       -         Fuller RTLO-189138, 13  | Mack TMD12AFD-HD automated 12 speed transmission (over drive)                          |      | \$ | 3,718.00  | \$    | -         |
| Mack TMD13AFD-HD automated 13 speed. Transmission,<br>creeper/multi-speed reverse (over drive)       \$ 7,438.00         Mack TMD13AFD-HD automated 14 speed. Transmission, ultra-low<br>creeper/multi-speed reverse (over drive)       \$ 7,839.00         Fuller FRO-14210C, 10 speed manual transmission, PTO       \$ 855.00       \$ -         Fuller FRO-16210C, 10 speed manual transmission, PTO       \$ 1,298.00       \$ -         Fuller FRO-16210C, 10 speed manual transmission, PTO       \$ 1,585.00       \$ -         Fuller RO-16908LL, 10 speed manual transmission, PTO       \$ 1,585.00       \$ -         Fuller RO-16909ALL, 11 speed manual transmission, PTO       \$ 1,614.00       \$ -         Fuller RO-16909ALL, 11 speed manual transmission, PTO       \$ 2,102.00       \$ -         Fuller RTO-16909ALL, 11 speed manual transmission, PTO       \$ 2,848.00       \$ -         Fuller RTO-18913A, 13 speed manual transmission, PTO       \$ 3,407.00       \$ -         Fuller RTL-18913A, 13 speed manual transmission, PTO       \$ 382.00       \$ -         Fuller RTL-18913A, 13 speed manual transmission, PTO       \$ 382.00       \$ -         Fuller RTL-18913A, 13 speed manual transmission, PTO       \$ 382.00       \$ -         Fuller RTL-18913A, 13 speed manual transmission, PTO       \$ 382.00       \$ -         Fuller RTL-18913A, 13 speed manual transmission, PTO       \$ 382.00       \$ -   | Mack TMD13AFD-HD automated 13 speed. Transmission,                                     |      |    |           |       |           |
| creeper/multi-speed reverse (over drive)\$7,438.00\$Mack TMD13AFD-HD automated 14 speed. Transmission, ultra-low<br>creeper/multi-speed reverse (over drive)\$7,839.00\$Fuller RC0-14210C, 10 speed manual transmission, PTO\$\$\$550.00\$Fuller RC0-14208LL, 10 speed manual transmission, PTO\$\$\$1,585.00\$-Fuller RC0-16210C, 10 speed manual transmission, PTO\$\$1,585.00\$-Fuller RC0-16208LL, 10 speed manual transmission, PTO\$\$1,614.00\$-Fuller RT0-16309ALL, 11 speed manual transmission, PTO\$\$1,800.00\$-Fuller RT0-18409ALL, 11 speed manual transmission, PTO\$\$2,102.00\$-Fuller RT0-18913A, 13 speed manual transmission, PTO\$\$3,407.00\$-Fuller RT0-18913B, 18 speed manual transmission, PTO\$\$3,407.00\$-Fuller RT0-18913A, 13 speed manual transmission, PTO\$\$3,407.00\$-Fuller RT0-18913B, 18 speed manual transmission, PTO\$\$3,407.00\$-Fuller RT0-18913B, 18 speed manual transmission, PTO\$\$3,407.00\$-Fuller RT0-18913A, 13 speed manual transmission, PTO\$\$3,407.00\$-Fuller RT0-18913A, 13 speed manual transmission, PTO\$\$3,407.00\$-Fuller RT0-18913A, 13 speed manual transmission, PTO\$\$3,407.00\$-<  | creeper/multi-speed reverse (direct drive)   |      | \$ | 7,438.00  | \$    | -         |
| creeper/multi-speed reverse (over drive)\$7,438.00\$Mack TMD13AFD-HD automated 14 speed. Transmission, ultra-low<br>creeper/multi-speed reverse (over drive)\$7,839.00\$Fuller FRO-14210C, 10 speed manual transmission, PTO\$\$\$55.00\$Fuller RTO-14908LL, 10 speed manual transmission, PTO\$\$\$\$Fuller RTO-16908LL, 10 speed manual transmission, PTO\$\$1,585.00\$-Fuller RTO-16908LL, 10 speed manual transmission, PTO\$\$1,685.00\$-Fuller RTO-16908LL, 11 speed manual transmission, PTO\$\$1,614.00\$-Fuller RTO-18090ALL, 11 speed manual transmission, PTO\$\$2,102.00\$-Fuller RTO-18913A, 13 speed manual transmission, PTO\$\$3,407.00\$-Fuller RTLO-18913B, 18 speed manual transmission, PTO\$\$3,407.00\$-Fuller RTLO-18913B, 18 speed manual transmission, PTO\$\$3,807.00\$-Fuller RTLO-18913B, 18 speed manual transmission, PTO\$\$3,807.00\$-Fuller RTLO-18913B, 18 speed manual transmission, PTO\$\$3,807.00\$-Fuller RTLO-18913B, 13 speed manual transmission, PTO\$\$3,807.00\$-Copen grated clutch pedal\$\$16.00\$Transmission oil cooler1\$\$327.00\$-Thandie shift lever for Allison transmission\$ </td <td>Mack TMD13AFD-HD automated 13 speed. Transmission,</td> <td></td> <td></td> <td></td> <td></td> <td></td>  | Mack TMD13AFD-HD automated 13 speed. Transmission,                                     |      |    |           |       |           |
| Mack TMD13AFD-HD automated 14 speed. Transmission, ultra-low<br>creeper/multi-speed reverse (over drive)Tassmission, ultra-low<br>\$7,839.00\$Fuller RC-14210C, 10 speed manual transmission, PTO\$855.00\$Fuller RTO-14908LL, 10 speed manual transmission, PTO\$1,298.00\$Fuller RTO-16908LL, 10 speed manual transmission, PTO\$1,298.00\$Fuller RTO-16908LL, 11 speed manual transmission, PTO\$1,380.00\$Fuller RTO-14909ALL, 11 speed manual transmission, PTO\$1,340.00\$Fuller RTO-16908ALL, 11 speed manual transmission, PTO\$2,102.00\$Fuller RTO-16908ALL, 11 speed manual transmission, PTO\$2,848.00\$Fuller RTLO-18918B, 18 speed manual transmission, PTO\$3,407.00\$Fuller RTLO-18918B, 18 speed manual transmission, PTO\$3,407.00\$Charassist clutch\$387.00\$Air assist clutch\$387.00\$Mechanical clutch cable\$160.00\$Open grated clutch pedal\$160.00\$Transmission oil cooler1Stander Stander Stander\$327.00\$Allison shift to neutral when park brake engaged1Stanless steel transmission coolant pipes\$1\$175.00\$PTO PTR-FL, Single RH (Inner)\$1,763.00\$PTO PTR-FL, Single RH (Inner)\$1,763.00\$PTAD-D3, Dual RH/LH, DIN 5462 (Inner)\$1,764.00\$PTAD-D4, Dual RH/LH, SAE 1400 Flange Right & Left\$1,764.00\$Stainless steel transmission coolant pipes\$1\$1\$1,763.00\$PTR-D3, Dual RH/LH, SAE 1400 Flange Right & Left\$1,764.00\$Stainless atel transmission - requires M-Drive transmission and RMPO\$684.00\$GP1-8  |  |      | \$ | 7,438.00  | \$    | -         |
| creeper/multi-speed reverse (over drive)\$ 7,839.00\$Fuller FRO-14210C, 10 speed manual transmission, PTO\$ 855.00\$Fuller RTO-14908LL, 10 speed manual transmission, PTO\$ 1,298.00\$Fuller RTO-16908LL, 10 speed manual transmission, PTO\$ 1,298.00\$Fuller RTO-16908LL, 11 speed manual transmission, PTO\$ 1,614.00\$Fuller RTO-18909ALL, 11 speed manual transmission, PTO\$ 1,614.00\$Fuller RTO-18909ALL, 11 speed manual transmission, PTO\$ 2,848.00\$Fuller RTO-18909ALL, 11 speed manual transmission, PTO\$ 2,848.00\$Fuller RTLO-18913A, 13 speed manual transmission, PTO\$ 2,848.00\$Fuller RTLO-18918B, 18 speed manual transmission, PTO\$ 3,407.00\$Air assist clutch\$ 387.00\$-Mechanical clutch cable\$ 160.00\$-Open grated clutch pedal\$ 160.00\$-Transmission oil cooler1STD-Allison shift to neutral when park brake engaged1STDAllison shift to neutral when park brake engaged1\$ 175.00Stainless steel transmission clant pipes1\$ 1,763.00\$PTO PTR-FL, Single RH, DIN 5462 (Inner)\$ 1,764.00\$-PTR-DA, Single RH, DIN 5462 (Inner)\$ 1,640.00\$-PTR-DA, Single RH, DIN 5462 (Inner)\$ 1,763.00\$-PTR-DA, Single RH, DIN 5462 (Inner)\$ 1,763.00\$-PTD PTR-FL, Single RH, LIN 5462 (Inner)\$ 1,764.00\$- <tr< td=""><td></td><td></td><td>+</td><td>.,</td><td>+</td><td></td></tr<>  |  |      | +  | .,        | +     |           |
| Fuller FRO-14210C, 10 speed manual transmission, PTOSTDFuller RTO-14908LL, 10 speed manual transmission, PTO\$ 855.00 \$ -Fuller RTO-16908LL, 10 speed manual transmission, PTO\$ 1,298.00 \$ -Fuller RTO-16908LL, 10 speed manual transmission, PTO\$ 1,855.00 \$ -Fuller RTO-18908LL, 11 speed manual transmission, PTO\$ 1,390.00 \$ -Fuller RTO-18908LL, 13 speed manual transmission, PTO\$ 2,102.00 \$ -Fuller RTO-18908LL, 13 speed manual transmission, PTO\$ 2,248.00 \$ -Fuller RTO-18913A, 13 speed manual transmission, PTO\$ 2,848.00 \$ -Fuller RTLO-18913B, 13 speed manual transmission, PTO\$ 3,407.00 \$ -Fuller RTLO-18918B, 13 speed manual transmission, PTO\$ 3,407.00 \$ -Fuller RTLO-18918B, 13 speed manual transmission, PTO\$ 3,407.00 \$ -Gend clutch cable\$ 160.00 \$ -Open grated clutch pedal\$ 16.00 \$ -Transmission oil cooler1 STDDriveshaft guard for center bearing\$ 327.00 \$ -Allison shift to neutral when park brake engaged1 STDJord or 4th gear hold for Allison transmission\$ 150.00 \$ -Stainless steel transmission colant pipes1 \$ 175.00 \$ 175.00 \$ -PTO PTR-FL, Single RH, ININ 5462 (Inner)\$ 1,040.00 \$ -PTRD-D3, Dual RH/LH, DIN 5462 Right & Left\$ 1,821.00 \$ -GP1-80 Parker gear pump - requires M-Drive transmission and RMPO\$ 637.00 \$ -GP1-80 Parker gear pump - requires M-Drive transmission and RMPO\$ 644.00 \$ -Stainless fiel Parker gear pump - requires M-Drive transmission and RMPO\$ 740.00 \$ -GP1-80 Parker gear pump - r  |  |      | ¢  | 7 830 00  | ¢     | _         |
| Fuller RTO-14908LL, 10 speed manual transmission, PTO\$ 855.00\$Fuller FRO-16210C, 10 speed manual transmission, PTO\$ 1,298.00\$Fuller RTO-16908LL, 10 speed manual transmission, PTO\$ 1,614.00\$Fuller RTO-14909ALL, 11 speed manual transmission, PTO\$ 2,102.00\$Fuller RTO-16909ALL, 11 speed manual transmission, PTO\$ 2,102.00\$Fuller RTO-18913A, 13 speed manual transmission, PTO\$ 2,848.00\$Fuller RTLO-18918B, 18 speed manual transmission, PTO\$ 3,407.00\$Air assist clutch\$ 387.00\$-Mechanical clutch cable\$ 160.00\$-Open grated clutch pedal\$ 160.00\$-Transmission oil cooler1STD-Driveshaft guard for center bearing\$ 32.00\$-3rd or 4th gear hold for Allison - Floor mounted\$ 327.00\$-Allison shift to neutral when park brake engaged1STD-PTO PTR-DM, Single RH (Inner)\$ 1,763.00\$-PTRD-D3, Dual RH/LH, DIN 5462 (Inner)\$ 1,764.00\$-PTRD-D4, Dual RH/LH, SAE 1400 Flange Right & Left\$ 1,764.00\$-GP1-60 Parker gear pump - requires M-Drive transmission and RMPO\$ 637.00\$-F1-61R Parker gear pump - requires M-Drive transmission and RMPO\$ 684.00\$-F1-61R Parker gear pump - requires M-Drive transmission and RMPO\$ 740.00\$-F1-61R Parker gear pump - requires M-Drive transmission and RMPO\$ 685.00\$<  |  |      | φ  |           | Ψ     | -         |
| Fuller FRO-16210C, 10 speed manual transmission, PTO\$ 1,298.00\$Fuller RTO-16909ALL, 10 speed manual transmission, PTO\$ 1,585.00\$Fuller RTO-18210C, 10 speed manual transmission, PTO\$ 1,614.00\$Fuller RTO-18909ALL, 11 speed manual transmission, PTO\$ 1,390.00\$Fuller RTO-16909ALL, 11 speed manual transmission, PTO\$ 2,102.00\$Fuller RTLO-18913A, 13 speed manual transmission, PTO\$ 2,848.00\$Fuller RTLO-18918B, 18 speed manual transmission, PTO\$ 3,407.00\$Air assist clutch\$ 387.00\$-Mechanical clutch cable\$ 160.00\$-Open grated clutch pedal\$ 160.00\$-Transmission oil cooler1STD-Driveshaft guard for center bearing\$ 327.00\$-Allison shift to neutral when park brake engaged1STD-3'd or 4th gear hold for Allison renomination\$ 150.00\$-Stainless steel transmission coolant pipes1\$ 1,763.00\$PTO PTR-DM, Single RH, DIN 5462 Right & Left\$ 1,764.00\$-PTRD-D3, Dual RH/LH, DIN 5462 Right & Left\$ 1,821.00\$-GP1-60 Parker gear pump - requires M-Drive transmission and RMPO\$ 684.00\$-F1-61R Parker gear pump - requires M-Drive transmission and RMPO\$ 684.00\$-F1-61R Parker gear pump - requires M-Drive transmission and RMPO\$ 740.00\$-F1-61R Parker gear pump - requires M-Drive transmission and RMPO\$ 825.00 </td <td></td> <td></td> <td>¢</td> <td></td> <td>¢</td> <td></td>  |  |      | ¢  |           | ¢     |           |
| Fuller RTO-16908LL, 10 speed manual transmission, PTO\$ 1,585.00\$Fuller RRO-18210C, 10 speed manual transmission, PTO\$ 1,614.00\$Fuller RTO-14909ALL, 11 speed manual transmission, PTO\$ 1,390.00\$Fuller RTO-16909ALL, 11 speed manual transmission, PTO\$ 2,102.00\$Fuller RTLO-18913A, 13 speed manual transmission, PTO\$ 2,848.00\$Fuller RTLO-18913A, 13 speed manual transmission, PTO\$ 2,848.00\$Fuller RTLO-18913A, 13 speed manual transmission, PTO\$ 2,848.00\$Fuller RTLO-18913B, 18 speed manual transmission, PTO\$ 3,407.00\$Air assist clutch\$ 387.00\$-Mechanical clutch cable\$ 160.00\$-Open grated clutch pedal\$ 16.00\$-Transmission oil cooler1STD-Driveshaft guard for center bearing\$ 32.00\$-T-Handle shift lever for Allison - Floor mounted\$ 327.00\$-Allison shift to neutral when park brake engaged1STD-3'd or 4th gear hold for Allison transmission\$ 150.00\$-Stainless steel transmission colant pipes1\$ 175.00\$ 175.00PTO PTR-FL, Single RH (Inner)\$ 1,040.00\$-PTRD-D3, Dual RH/LH, DIN 5462 (Inner)\$ 1,821.00\$-PTRD-D4, Dual RH/LH, SAE 1400 Flange Right & Left\$ 1,821.00\$-GP1-60 Parker gear pump - requires M-Drive transmission and RMPO\$ 637.00\$-GP1-60 Parker gear pump - requ   |  |      |    |           |       | -         |
| Fuller FRO-18210C, 10 speed manual transmission, PTO\$ 1,614.00\$Fuller RTO-14909ALL, 11 speed manual transmission, PTO\$ 1,390.00\$Fuller RTO-16909ALL, 11 speed manual transmission, PTO\$ 2,102.00\$Fuller RTLO-18913A, 13 speed manual transmission, PTO\$ 2,848.00\$Fuller RTLO-18918B, 18 speed manual transmission, PTO\$ 3,407.00\$Air assist clutch\$ 387.00\$-Mechanical clutch cable\$ 160.00\$-Open grated clutch pedal\$ 160.00\$-Transmission oil cooler1STD-Driveshaft guard for center bearing\$ 322.00\$-T-Handle shift lever for Allison - Floor mounted\$ 327.00\$-Allison shift to neutral when park brake engaged1STD-Stainless steel transmission coolant pipes1\$ 175.00\$-PTO PTR-DN, Single RH (Inner)\$ 1,763.00\$-PTRD-D3, Dual RH/LH, DIN 5462 (Inner)\$ 1,764.00\$-PTRD-D4, Dual RH/LH, SAE 1400 Flange Right & Left\$ 1,764.00\$-GP1-60 Parker gear pump - requires M-Drive transmission and RMPO\$ 637.00\$-GP1-80 Parker gear pump - requires M-Drive transmission and RMPO\$ 740.00\$-F1-61R Parker gear pump - requires M-Drive transmission and RMPO\$ 740.00\$-F1-61R Parker gear pump - requires M-Drive transmission and RMPO\$ 825.00\$-F1-61R Parker gear pump - requires M-Drive transmission and RMPO <td></td> <td></td> <td></td> <td></td> <td></td> <td>-</td>  |  |      |    |           |       | -         |
| Fuller RTO-14909ALL, 11 speed manual transmission, PTO\$ 1,390.00\$ -Fuller RTO-16909ALL, 11 speed manual transmission, PTO\$ 2,102.00\$Fuller RTLO-18913A, 13 speed manual transmission, PTO\$ 2,848.00\$Fuller RTLO-18913A, 13 speed manual transmission, PTO\$ 2,848.00\$Fuller RTLO-18913A, 13 speed manual transmission, PTO\$ 2,848.00\$Fuller RTLO-18913B, 18 speed manual transmission, PTO\$ 2,848.00\$Fuller RTLO-18918B, 18 speed manual transmission, PTO\$ 3,407.00\$Air assist clutch\$ 387.00\$-Mechanical clutch cable\$ 160.00\$Open grated clutch pedal\$ 16.00\$Transmission oil cooler1STDDriveshaft guard for center bearing\$ 32.00\$T-Handle shift lever for Allison - Floor mounted\$ 327.00\$Allison shift to neutral when park brake engaged1STD3rd or 4th gear hold for Allison transmission\$ 150.00\$PTO PTR-FL, Single RH (Inner)\$ 1,763.00\$PTO PTR-FL, Single RH, DIN 5462 (Inner)\$ 1,764.00\$PTRD-D3, Dual RH/LH, DIN 5462 Right & Left\$ 1,821.00\$GP1-60 Parker gear pump - requires M-Drive transmission and RMPO\$ 637.00\$GP1-80 Parker gear pump - requires M-Drive transmission and RMPO\$ 684.00\$F1-61R Parker gear pump - requires M-Drive transmission and RMPO\$ 740.00\$F1-61R Parker gear pump - requires M-Drive transmission and RMPO\$ 255.00\$ <tr <td="">\$ 1,1018&lt;</tr>   |  |      |    |           | · ·   | -         |
|   |  |      |    |           |       |           |
| Fuller RTO-16909ALL, 11 speed manual transmission, PTO\$ 2,102.00\$Fuller RTLO-18913A, 13 speed manual transmission, PTO\$ 2,848.00\$Fuller RTLO-18918B, 18 speed manual transmission, PTO\$ 3,407.00\$Air assist clutch\$ 387.00\$-Mechanical clutch cable\$ 160.00\$-Open grated clutch pedal\$ 160.00\$-Transmission oil cooler1STD-Driveshaft guard for center bearing\$ 327.00\$-T-Handle shift lever for Allison - Floor mounted\$ 327.00\$-Allison shift to neutral when park brake engaged1STD-3rd or 4th gear hold for Allison transmission\$ 150.00\$-Stainless steel transmission coolant pipes1\$ 175.00\$ 175.00PTO PTR-L, Single RH (Inner)\$ 1,040.00\$-PTRD-D3, Dual RH/LH, DIN 5462 (Inner)\$ 1,764.00\$-PTRD-D4, Dual RH/LH, SAE 1400 Flange Right & Left\$ 1,821.00\$-GP1-60 Parker gear pump - requires M-Drive transmission and RMPO\$ 637.00\$-GP1-80 Parker gear pump - requires M-Drive transmission and RMPO\$ 684.00\$-F1-61R Parker gear pump - requires M-Drive transmission and RMPO\$ 740.00\$-F1-61R Parker gear pump - requires M-Drive transmission and RMPO\$ 825.00\$-F1-101R Parker gear pump - requires M-Drive transmission and RMPO\$ 825.00\$-F1-101R Parker gear pump - requires M-Drive transmi   |  |      |    |           | · ·   | -         |
| Fuller RTLO-18913A, 13 speed manual transmission, PTO\$ 2,848.00\$ -Fuller RTLO-18918B, 18 speed manual transmission, PTO\$ 3,407.00\$Air assist clutch\$ 387.00\$-Mechanical clutch cable\$ 160.00\$-Open grated clutch pedal\$ 16.00\$-Transmission oil cooler1STD-Driveshaft guard for center bearing\$ 327.00\$-T-Handle shift lever for Allison - Floor mounted\$ 327.00\$-Allison shift to neutral when park brake engaged1STD-3rd or 4th gear hold for Allison transmission\$ 150.00\$-Stainless steel transmission coolant pipes1\$ 175.00\$PTO PTR-FL, Single RH (Inner)\$ 1,763.00\$-PTRD-D3, Dual RH/LH, DIN 5462 (Inner)\$ 1,764.00\$-PTRD-D4, Dual RH/LH, SAE 1400 Flange Right & Left\$ 1,821.00\$-GP1-40 Parker gear pump - requires M-Drive transmission and RMPO\$ 637.00\$-GP1-80 Parker gear pump - requires M-Drive transmission and RMPO\$ 644.00\$-F1-61R Parker gear pump - requires M-Drive transmission and RMPO\$ 740.00\$-F1-81R Parker gear pump - requires M-Drive transmission and RMPO\$ 255.00\$-F1-61R Parker gear pump - requires M-Drive transmission and RMPO\$ 255.00\$-F1-61R Parker gear pump - requires M-Drive transmission and RMPO\$ 255.00\$-F1-61R Parker gear pump - requires M-Dr  | •  |      |    |           | · · · | -         |
| Fuller RTLO-18918B, 18 speed manual transmission, PTO\$ 3,407.00\$ -Air assist clutch\$ 387.00\$ -Mechanical clutch cable\$ 160.00\$ -Open grated clutch pedal\$ 160.00\$ -Transmission oil cooler1STDDriveshaft guard for center bearing\$ 327.00\$ -T-Handle shift lever for Allison - Floor mounted\$ 327.00\$ -Allison shift to neutral when park brake engaged1STD3rd or 4th gear hold for Allison transmission\$ 150.00\$ -Stainless steel transmission coolant pipes1\$ 1,763.00\$ -PTO PTR-FL, Single RH (Inner)\$ 1,763.00\$ -PTO PTR-DM, Single RH, DIN 5462 (Inner)\$ 1,040.00\$ -PTRD-D3, Dual RH/LH, DIN 5462 Right & Left\$ 1,764.00\$ -GP1-40 Parker gear pump - requires M-Drive transmission and RMPO\$ 637.00\$ -GP1-80 Parker gear pump - requires M-Drive transmission and RMPO\$ 740.00\$ -F1-61R Parker gear pump - requires M-Drive transmission and RMPO\$ 740.00\$ -F1-81R Parker gear pump - requires M-Drive transmission and RMPO\$ 250.00\$ -F1-61R Parker gear pump - requires M-Drive transmission and RMPO\$ 22.00\$ -F1-61R Parker gear pump - requires M-Drive transmission and RMPO\$ 250.00\$ -F1-61R Parker gear pump - requires M-Drive transmission and RMPO\$ 250.00\$ -F1-61R Parker gear pump - requires M-Drive transmission and RMPO\$ 250.00\$ -F1-101R Parker gear pump - requires M-Drive transmission a   |  |      |    | 2,102.00  |       | -         |
| Air assist clutch\$ 387.00\$ -Mechanical clutch cable\$ 160.00\$ -Open grated clutch pedal\$ 160.00\$ -Transmission oil cooler1STDDriveshaft guard for center bearing\$ 327.00\$ -T-Handle shift lever for Allison - Floor mounted\$ 327.00\$ -Allison shift to neutral when park brake engaged1STD3rd or 4th gear hold for Allison transmission\$ 150.00\$ -Stainless steel transmission coolant pipes1\$ 175.00PTO PTR-FL, Single RH (Inner)\$ 1,763.00\$ -PTRD-D3, Dual RH/LH, DIN 5462 Right & Left\$ 1,764.00\$ -PTRD-D4, Dual RH/LH, SAE 1400 Flange Right & Left\$ 1,821.00\$ -GP1-60 Parker gear pump - requires M-Drive transmission and RMPO\$ 637.00\$ -GP1-80 Parker gear pump - requires M-Drive transmission and RMPO\$ 740.00\$ -F1-61R Parker gear pump - requires M-Drive transmission and RMPO\$ 25.00\$ -F1-81R Parker gear pump - requires M-Drive transmission and RMPO\$ 25.00\$ -F1-81R Parker gear pump - requires M-Drive transmission and RMPO\$ 25.00\$ -F1-81R Parker gear pump - requires M-Drive transmission and RMPO\$ 25.00\$ -F1-81R Parker gear pump - requires M-Drive transmission and RMPO\$ 25.00\$ -F1-81R Parker gear pump - requires M-Drive transmission and RMPO\$ 25.00\$ -F1-81R Parker gear pump - requires M-Drive transmission and RMPO\$ 25.00\$ -F1-81R Parker gear pump - requires M-Drive transmission and   | Fuller RTLO-18913A, 13 speed manual transmission, PTO                                  |      | \$ | 2,848.00  | \$    | -         |
| Mechanical clutch cable\$ 160.00\$ -Open grated clutch pedal\$ 160.00\$ -Transmission oil cooler1STDDriveshaft guard for center bearing\$ 32.00\$ -T-Handle shift lever for Allison - Floor mounted\$ 327.00\$ -Allison shift to neutral when park brake engaged1STD3rd or 4th gear hold for Allison transmission\$ 150.00\$ -Stainless steel transmission coolant pipes1\$ 175.00\$ 175.00PTO PTR-FL, Single RH (Inner)\$ 1,763.00\$ -PTO PTR-DM, Single RH, DIN 5462 (Inner)\$ 1,764.00\$ -PTRD-D3, Dual RH/LH, DIN 5462 Right & Left\$ 1,764.00\$ -GP1-41 Parker gear pump - requires M-Drive transmission and RMPO\$ 637.00\$ -GP1-80 Parker gear pump - requires M-Drive transmission and RMPO\$ 644.00\$ -F1-61R Parker gear pump - requires M-Drive transmission and RMPO\$ 740.00\$ -F1-81R Parker gear pump - requires M-Drive transmission and RMPO\$ 25.00\$ -F1-81R Parker gear pump - requires M-Drive transmission and RMPO\$ 25.00\$ -F1-81R Parker gear pump - requires M-Drive transmission and RMPO\$ 25.00\$ -F1-81R Parker gear pump - requires M-Drive transmission and RMPO\$ 25.00\$ -F1-81R Parker gear pump - requires M-Drive transmission and RMPO\$ 25.00\$ -F1-81R Parker gear pump - requires M-Drive transmission and RMPO\$ 25.00\$ -F1-81R Parker gear pump - requires M-Drive transmission and RMPO\$ 25.00\$ -F1-81R   | Fuller RTLO-18918B, 18 speed manual transmission, PTO                                  |      | \$ | 3,407.00  | \$    | -         |
| Mechanical clutch cable\$ 160.00\$Open grated clutch pedal\$ 16.00\$Transmission oil cooler1STDDriveshaft guard for center bearing\$ 32.00\$T-Handle shift lever for Allison - Floor mounted\$ 327.00\$Allison shift to neutral when park brake engaged1STD3rd or 4th gear hold for Allison transmission\$ 150.00\$Stainless steel transmission coolant pipes1\$ 175.00\$ 175.00PTO PTR-FL, Single RH (Inner)\$ 1,763.00\$PTO PTR-DM, Single RH, DIN 5462 (Inner)\$ 1,040.00\$PTRD-D3, Dual RH/LH, DIN 5462 Right & Left\$ 1,764.00\$GP1-41 Parker gear pump - requires M-Drive transmission and RMPO\$ 637.00\$GP1-80 Parker gear pump - requires M-Drive transmission and RMPO\$ 644.00\$F1-61R Parker gear pump - requires M-Drive transmission and RMPO\$ 740.00\$F1-81R Parker gear pump - requires M-Drive transmission and RMPO\$ 825.00\$F1-81R Parker gear pump - requires M-Drive transmission and RMPO\$\$F1-81R Parker gear pump - requires M-Drive transmission and RMPO\$\$F1-81R Parker gear pump - requires M-Drive transmission and RMPO\$\$F1-81R Parker gear pump - requires M-Drive transmission and RMPO\$\$F1-81R Parker gear pump - requires M-Drive transmission and RMPO\$\$F1-81R Parker gear pump - requires M-Drive transmission and RMPO\$\$F1-81R   | Air assist clutch  |      | \$ | 387.00    | \$    | -         |
| Open grated clutch pedal\$ 16.00\$Transmission oil cooler1STDDriveshaft guard for center bearing\$ 32.00\$T-Handle shift lever for Allison - Floor mounted\$ 327.00\$Allison shift to neutral when park brake engaged1STD3rd or 4th gear hold for Allison transmission\$ 150.00\$Stainless steel transmission coolant pipes1\$ 175.00\$ 175.00PTO PTR-FL, Single RH (Inner)\$ 1,763.00\$PTO PTR-DM, Single RH, DIN 5462 (Inner)\$ 1,764.00\$PTRD-D3, Dual RH/LH, DIN 5462 Right & Left\$ 1,764.00\$GP1-41 Parker gear pump - requires M-Drive transmission and RMPO\$ 637.00\$GP1-80 Parker gear pump - requires M-Drive transmission and RMPO\$ 684.00\$F1-61R Parker gear pump - requires M-Drive transmission and RMPO\$ 740.00\$F1-81R Parker gear pump - requires M-Drive transmission and RMPO\$ 825.00\$F1-81R Parker gear pump - requires M-Drive transmission and RMPO\$ 825.00\$F1-81R Parker gear pump - requires M-Drive transmission and RMPO\$ 825.00\$F1-81R Parker gear pump - requires M-Drive transmission and RMPO\$ 825.00\$F1-81R Parker gear pump - requires M-Drive transmission and RMPO\$ 825.00\$F1-81R Parker gear pump - requires M-Drive transmission and RMPO\$ 825.00\$F1-81R Parker gear pump - requires M-Drive transmission and RMPO\$ 825.00\$F1-81R Parker gear pump - requires M-Drive transmissi  | Mechanical clutch cable  |      | \$ |           | \$    | -         |
| Transmission oil cooler1STDDriveshaft guard for center bearing\$ 32.00\$ -T-Handle shift lever for Allison - Floor mounted\$ 327.00\$ -Allison shift to neutral when park brake engaged1STD3rd or 4th gear hold for Allison transmission\$ 150.00\$ -Stainless steel transmission coolant pipes1\$ 175.00PTO PTR-FL, Single RH (Inner)\$ 1,763.00\$ -PTO PTR-DM, Single RH, DIN 5462 (Inner)\$ 1,764.00\$ -PTRD-D3, Dual RH/LH, DIN 5462 Right & Left\$ 1,764.00\$ -PTRD-D4, Dual RH/LH, SAE 1400 Flange Right & Left\$ 1,821.00\$ -GP1-41 Parker gear pump - requires M-Drive transmission and RMPO\$ 637.00\$ -GP1-80 Parker gear pump - requires M-Drive transmission and RMPO\$ 684.00\$ -F1-61R Parker gear pump - requires M-Drive transmission and RMPO\$ 740.00\$ -F1-81R Parker gear pump - requires M-Drive transmission and RMPO\$ 25.00\$ -F1-81R Parker gear pump - requires M-Drive transmission and RMPO\$ 285.00\$ -F1-81R Parker gear pump - requires M-Drive transmission and RMPO\$ 285.00\$ -F1-81R Parker gear pump - requires M-Drive transmission and RMPO\$ 285.00\$ -F1-81R Parker gear pump - requires M-Drive transmission and RMPO\$ 285.00\$ -F1-81R Parker gear pump - requires M-Drive transmission and RMPO\$ 285.00\$ -F1-81R Parker gear pump - requires M-Drive transmission and RMPO\$ 285.00\$ -F1-81R Parker gear pump - requires M-Drive transmission and  | Open grated clutch pedal   |      |    |           |       | -         |
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| T-Handle shift lever for Allison - Floor mounted\$ 327.00\$ -Allison shift to neutral when park brake engaged1STD3rd or 4th gear hold for Allison transmission\$ 150.00\$ -Stainless steel transmission coolant pipes1\$ 175.00\$ 175.00PTO PTR-FL, Single RH (Inner)\$ 1,763.00\$ -PTO PTR-DM, Single RH, DIN 5462 (Inner)\$ 1,040.00\$ -PTRD-D3, Dual RH/LH, DIN 5462 Right & Left\$ 1,764.00\$ -PTRD-D4, Dual RH/LH, SAE 1400 Flange Right & Left\$ 1,821.00\$ -GP1-60 Parker gear pump - requires M-Drive transmission and RMPO\$ 637.00\$ -GP1-80 Parker gear pump - requires M-Drive transmission and RMPO\$ 740.00\$ -F1-61R Parker gear pump - requires M-Drive transmission and RMPO\$ 740.00\$ -F1-81R Parker gear pump - requires M-Drive transmission and RMPO\$ 25.00\$ -F1-81R Parker gear pump - requires M-Drive transmission and RMPO\$ 25.00\$ -F1-81R Parker gear pump - requires M-Drive transmission and RMPO\$ 25.00\$ -F1-81R Parker gear pump - requires M-Drive transmission and RMPO\$ 25.00\$ -F1-81R Parker gear pump - requires M-Drive transmission and RMPO\$ 25.00\$ -F1-81R Parker gear pump - requires M-Drive transmission and RMPO\$ 25.00\$ -F1-81R Parker gear pump - requires M-Drive transmission and RMPO\$ 25.00\$ -F1-81R Parker gear pump - requires M-Drive transmission and RMPO\$ 25.00\$ -F1-81R Parker gear pump - requires M-Drive transmission and RMPO\$ 25.00 <td></td> <td>⊢' –</td> <td>\$</td> <td></td> <td>\$</td> <td></td>  |  | ⊢' – | \$ |           | \$    |           |
| Allison shift to neutral when park brake engaged1STD3rd or 4th gear hold for Allison transmission\$ 150.00\$ -Stainless steel transmission coolant pipes1\$ 175.00PTO PTR-FL, Single RH (Inner)\$ 1,763.00\$ -PTO PTR-DM, Single RH, DIN 5462 (Inner)\$ 1,040.00\$ -PTRD-D3, Dual RH/LH, DIN 5462 Right & Left\$ 1,764.00\$ -PTRD-D4, Dual RH/LH, SAE 1400 Flange Right & Left\$ 1,821.00\$ -GP1-41 Parker gear pump - requires M-Drive transmission and RMPO\$ 637.00\$ -GP1-80 Parker gear pump - requires M-Drive transmission and RMPO\$ 684.00\$ -F1-61R Parker gear pump - requires M-Drive transmission and RMPO\$ 740.00\$ -F1-81R Parker gear pump - requires M-Drive transmission and RMPO\$ 825.00\$ -F1-81R Parker gear pump - requires M-Drive transmission and RMPO\$ 825.00\$ -  |  |      |    |           |       |           |
| 3rd or 4th gear hold for Allison transmission\$ 150.00\$ -Stainless steel transmission coolant pipes1\$ 175.00\$ 175.00PTO PTR-FL, Single RH (Inner)\$ 1,763.00\$ -PTO PTR-DM, Single RH, DIN 5462 (Inner)\$ 1,040.00\$ -PTRD-D3, Dual RH/LH, DIN 5462 Right & Left\$ 1,764.00\$ -PTRD-D4, Dual RH/LH, SAE 1400 Flange Right & Left\$ 1,821.00\$ -GP1-41 Parker gear pump - requires M-Drive transmission and RMPO\$ 637.00\$ -GP1-80 Parker gear pump - requires M-Drive transmission and RMPO\$ 684.00\$ -F1-61R Parker gear pump - requires M-Drive transmission and RMPO\$ 740.00\$ -F1-81R Parker gear pump - requires M-Drive transmission and RMPO\$ 825.00\$ -F1-81R Parker gear pump - requires M-Drive transmission and RMPO\$ 825.00\$ -   |  | 1    | φ  |           | φ     | -         |
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| PTO PTR-FL, Single RH (Inner)\$ 1,763.00\$ -PTO PTR-DM, Single RH, DIN 5462 (Inner)\$ 1,040.00\$ -PTRD-D3, Dual RH/LH, DIN 5462 Right & Left\$ 1,764.00\$ -PTRD-D4, Dual RH/LH, SAE 1400 Flange Right & Left\$ 1,821.00\$ -GP1-41 Parker gear pump - requires M-Drive transmission and RMPO\$ 505.00\$ -GP1-60 Parker gear pump - requires M-Drive transmission and RMPO\$ 637.00\$ -GP1-80 Parker gear pump - requires M-Drive transmission and RMPO\$ 684.00\$ -F1-61R Parker gear pump - requires M-Drive transmission and RMPO\$ 684.00\$ -F1-61R Parker gear pump - requires M-Drive transmission and RMPO\$ 684.00\$ -F1-61R Parker gear pump - requires M-Drive transmission and RMPO\$ 740.00\$ -F1-81R Parker gear pump - requires M-Drive transmission and RMPO\$ 825.00\$ -F1-81R Parker gear pump - requires M-Drive transmission and RMPO\$ 825.00\$ -   |  |      |    |           |       | -         |
| PTO PTR-DM, Single RH, DIN 5462 (Inner)\$ 1,040.00\$ -PTRD-D3, Dual RH/LH, DIN 5462 Right & Left\$ 1,764.00\$ -PTRD-D4, Dual RH/LH, SAE 1400 Flange Right & Left\$ 1,821.00\$ -GP1-41 Parker gear pump - requires M-Drive transmission and RMPO\$ 505.00\$ -GP1-60 Parker gear pump - requires M-Drive transmission and RMPO\$ 637.00\$ -GP1-80 Parker gear pump - requires M-Drive transmission and RMPO\$ 684.00\$ -F1-61R Parker gear pump - requires M-Drive transmission and RMPO\$ 684.00\$ -F1-61R Parker gear pump - requires M-Drive transmission and RMPO\$ 740.00\$ -F1-81R Parker gear pump - requires M-Drive transmission and RMPO\$ 825.00\$ -F1-81R Parker gear pump - requires M-Drive transmission and RMPO\$ 825.00\$ -  |  | 1    |    |           |       |           |
| PTRD-D3, Dual RH/LH, DIN 5462 Right & Left\$ 1,764.00\$ -PTRD-D4, Dual RH/LH, SAE 1400 Flange Right & Left\$ 1,821.00\$ -GP1-41 Parker gear pump - requires M-Drive transmission and RMPO\$ 505.00\$ -GP1-60 Parker gear pump - requires M-Drive transmission and RMPO\$ 637.00\$ -GP1-80 Parker gear pump - requires M-Drive transmission and RMPO\$ 684.00\$ -F1-61R Parker gear pump - requires M-Drive transmission and RMPO\$ 740.00\$ -F1-61R Parker gear pump - requires M-Drive transmission and RMPO\$ 740.00\$ -F1-81R Parker gear pump - requires M-Drive transmission and RMPO\$ 825.00\$ -F1-81R Parker gear pump - requires M-Drive transmission and RMPO\$ 825.00\$ -  |  |      |    |           |       | -         |
| PTRD-D4, Dual RH/LH, SAE 1400 Flange Right & Left       \$ 1,821.00       \$ -         GP1-41 Parker gear pump - requires M-Drive transmission and RMPO       \$ 505.00       \$ -         GP1-60 Parker gear pump - requires M-Drive transmission and RMPO       \$ 637.00       \$ -         GP1-80 Parker gear pump - requires M-Drive transmission and RMPO       \$ 684.00       \$ -         F1-61R Parker gear pump - requires M-Drive transmission and RMPO       \$ 740.00       \$ -         F1-81R Parker gear pump - requires M-Drive transmission and RMPO       \$ 825.00       \$ -         F1-81R Parker gear pump - requires M-Drive transmission and RMPO       \$ 825.00       \$ -  |  |      |    |           |       | -         |
| GP1-41 Parker gear pump - requires M-Drive transmission and RMPO       \$ 505.00       \$ -         GP1-60 Parker gear pump - requires M-Drive transmission and RMPO       \$ 637.00       \$ -         GP1-80 Parker gear pump - requires M-Drive transmission and RMPO       \$ 684.00       \$ -         F1-61R Parker gear pump - requires M-Drive transmission and RMPO       \$ 740.00       \$ -         F1-61R Parker gear pump - requires M-Drive transmission and RMPO       \$ 740.00       \$ -         F1-81R Parker gear pump - requires M-Drive transmission and RMPO       \$ 825.00       \$ -         F1-81R Parker gear pump - requires M-Drive transmission and RMPO       \$ 825.00       \$ -   |  |      |    |           |       | -         |
| GP1-60 Parker gear pump - requires M-Drive transmission and RMPO       \$ 637.00       \$ -         GP1-80 Parker gear pump - requires M-Drive transmission and RMPO       \$ 684.00       \$ -         F1-61R Parker gear pump - requires M-Drive transmission and RMPO       \$ 740.00       \$ -         F1-81R Parker gear pump - requires M-Drive transmission and RMPO       \$ 825.00       \$ -         F1-81R Parker gear pump - requires M-Drive transmission and RMPO       \$ 825.00       \$ -   | PTRD-D4, Dual RH/LH, SAE 1400 Flange Right & Left                                      |      | \$ | 1,821.00  | \$    | -         |
| GP1-80 Parker gear pump - requires M-Drive transmission and RMPO       \$ 684.00       \$ -         F1-61R Parker gear pump - requires M-Drive transmission and RMPO       \$ 740.00       \$ -         F1-81R Parker gear pump - requires M-Drive transmission and RMPO       \$ 825.00       \$ -         F1-101R Parker gear pump - requires M-Drive transmission and RMPO       \$ 825.00       \$ -  | GP1-41 Parker gear pump - requires M-Drive transmission and RMPO                       |      | \$ | 505.00    | \$    | -         |
| F1-61R Parker gear pump - requires M-Drive transmission and RMPO       \$ 684.00       \$ -         F1-81R Parker gear pump - requires M-Drive transmission and RMPO       \$ 825.00       \$ -         F1-101R Parker gear pump - requires M-Drive transmission and RMPO       \$ 825.00       \$ -  | GP1-60 Parker gear pump - requires M-Drive transmission and RMPO                       |      | \$ | 637.00    | \$    | -         |
| F1-81R Parker gear pump - requires M-Drive transmission and RMPO       \$ 825.00         F1-101R Parker gear pump - requires M-Drive transmission and RMPO  | GP1-80 Parker gear pump - requires M-Drive transmission and RMPO                       |      | \$ | 684.00    | \$    | -         |
| E1-101R Parker gear nump - requires M-Drive transmission and RMPO   | F1-61R Parker gear pump - requires M-Drive transmission and RMPO                       |      | \$ | 740.00    | \$    | -         |
| F1-101R Parker gear pump - requires M-Drive transmission and RMPO       \$ 997.00         \$       997.00   | F1-81R Parker gear pump - requires M-Drive transmission and RMPO                       |      | \$ | 825.00    | \$    | -         |
|   | F1-101R Parker gear pump - requires M-Drive transmission and RMPO                      |      | \$ | 997.00    | \$    | -         |

11.0 ELECTRICAL OPTIONS:

| Resettable circuit breaker electrical protection                                     |                  |                    | No Bid                       |          |          |
|--|------------------|--------------------|------------------------------|----------|----------|
| Automatic reset circuit breakers   |                  |                    | No Bid                       |          |          |
| Solid state circuit protection   | ┝─┤              |                    | No Bid                       |          |          |
| Circuit box under hood or end of frame, each   | $\left  \right $ |                    | No Bid                       |          |          |
| Battery disconnect switch off negative side  | 1                | \$                 | 113.00                       | \$       | 113.00   |
| Remote jump start terminals  |                  | ֆ<br>\$            | 128.00                       | Դ<br>\$  | 113.00   |
| Back up alarm (Preco Factory Model)  |                  | φ                  | No Bid                       | φ        | -        |
|  | 1                |                    |                              |          |          |
| OEM daytime running lights   | 1                | *                  | STD                          | <b>^</b> | 00.00    |
| 3000 CCA batteries in lieu of 1950CCA  | 1                | \$                 | 66.00                        | \$       | 66.00    |
| 3 each 650/1950 CCA batteries in lieu of 2 each batteries                            |                  |                    | STD                          | +        |          |
| Battery box aft of cab   | 1                | \$                 | 46.00                        | \$       | 46.00    |
| Grote 44710 flasher  |                  |                    | No Bid                       |          |          |
| Signal Stat 935 turn signal per Spec 12.6  | 1                |                    | STD                          |          |          |
| Auxiliary customer access circuits   | 1                |                    | STD                          |          |          |
| Switch for snowplow lights mounted on instrumental panel. Includes                   |                  |                    |                              |          |          |
| wiring terminated near headlights, for customer mounted auxiliary                    |                  |                    |                              |          |          |
| snowplow lights.   | 1                | \$                 | 80.00                        | \$       | 80.00    |
| Power source terminal-2 stud type-mounted on firewall or inside cab                  | ·                | Ψ                  | 00.00                        | Ŷ        | 00.00    |
| with ground to frame rail and to starter, with 6 gauge wire.                         |                  |                    | No Bid                       |          |          |
| 10-position switch panel mounted on instrument panel. Includes 10                    |                  |                    |                              |          |          |
| lighted switches, ignition control; switches will control relays which will          |                  |                    |                              |          |          |
| feed stud type junction block mounted inside cab.                                    |                  |                    | Ne Diel                      |          |          |
|  |                  |                    | No Bid                       |          |          |
| Vehicle speed sensor with speed signal at fuse panel for sander ground               |                  |                    |                              |          |          |
| speed control system.  | 1                | \$                 | 20.00                        | \$       | 20.00    |
| Battery box left hand rail back of fuel tank   |                  | \$                 | 216.00                       | \$       | -        |
| Battery terminal cable with tall battery terminal nuts                               |                  |                    | No Bid                       |          |          |
| Dash mounted indicator body/hoist up body builder lamp                               |                  | \$                 | 71.00                        | \$       | -        |
| RH/LH led work light on both side of truck   |                  | \$                 | 132.00                       | \$       | -        |
| Polished aluminum battery box cover  |                  | \$                 | 60.00                        | \$       | -        |
| Molded plastic with splash guard   |                  | \$                 | 34.00                        | \$       | -        |
| Painted steel battery box  |                  |                    | No Bid                       |          |          |
| Lockable steel battery box   |                  | \$                 | 69.00                        | \$       | -        |
| Battery shock pad  |                  | \$                 | 4.00                         |          | _        |
| Body Link w/cab floor pass thru hole/rubber boot                                     |                  | Ψ                  | STD                          | Ψ        |          |
| Body Link w/cab floor pass thru hole/rubber boot                                     | 1                | \$                 | 225.00                       | \$       | 225.00   |
| 2 Extra dash mounted illuminated toggle switches                                     |                  | 9 (\$              | 17.00                        | Գ<br>\$  | 225.00   |
|  |                  | Φ                  | 17.00                        | φ        | -        |
| One extra dash mounted rocker switch thru battery for local installed                |                  | •                  | 40.00                        | <b>•</b> |          |
| items  |                  | \$                 | 10.00                        | \$       | -        |
| One extra dash mounted rocker switch thru ignition for local installed               |                  |                    |                              |          |          |
| items  |                  | \$                 | 10.00                        | \$       | -        |
| Six extra switches 2-15A ignition, 1-20A ignition, 1-10A ignition, 1- 5A             |                  |                    |                              |          |          |
| battery, & 1-20A battery   |                  | \$                 | 128.00                       | \$       | -        |
| Eight switches - front strobe, rear strobes, wing light, wing strobe,                |                  |                    |                              |          |          |
| sander light, tail gate lock, and vibrator   | 1                | \$                 | 275.00                       | \$       | 275.00   |
| Back up alarm with intermittent feature (Ambient noise sensitive, 90 &               |                  |                    |                              |          |          |
| 78 DB)   |                  | \$                 | 114.00                       | \$       | -        |
| Ecco back-up alarm 575 constant sound level  | 1                | \$                 | 85.00                        | ♥<br>\$  | 85.00    |
| Ecco back-up alarm SA917 ambient noise sensitive                                     |                  | <del>у</del><br>\$ | 114.00                       | у<br>\$  | -        |
| Pollak 41-722 constant audible (mounted on rear crossmember)                         |                  | э<br>\$            | 94.00                        | э<br>\$  | -        |
| · · · · ·  | ┝─┤              | Դ<br>\$            |                              |          | -        |
| Fog lights   | ┝─┤              | φ                  | 107.00                       | \$       | -        |
| Fog lights provisions - includes dash control & wiring for local                     |                  | •                  |                              | ¢        |          |
| installation of fog lights   |                  | \$                 | 14.00                        | \$       | -        |
| Incandescent tail light  |                  |                    | STD                          |          |          |
| Brake lighting on with engine brake  |                  | \$                 | 94.00                        | \$       | -        |
| LED type tail lights   | 1                | \$                 | 230.00                       | \$       | 230.00   |
| Three Mack 925 CCA AGM Long Life Batteries   |                  | \$                 | 263.00                       | \$       | -        |
| Four Mack 1000/4000 CCA  |                  | \$                 | 188.00                       | \$       | -        |
| Switch in dech with winner to each read, above I.U. 9. DU decre for least            |                  |                    |                              |          |          |
| Switch in dash with wiring to cab roof, above LH & RH doors for local                |                  | \$                 | 36.00                        | \$       | -        |
| installation of strobe lights  |                  |                    |                              | \$       | -        |
| installation of strobe lights  |                  | \$                 | 1.892.00                     |          |          |
| installation of strobe lights<br>(2) Roof Mounted Whelan Strobes with switch in dash |                  | \$<br>\$           | 1,892.00                     |          |          |
| installation of strobe lights  | 1                | \$<br>\$<br>\$     | 1,892.00<br>344.00<br>119.00 | \$<br>\$ | - 119.00 |

# 12.0 CAB EXTERIOR OPTIONS:

| 12.1 | Dual electric horns                       | 1 | STD          |              |
|------|---|---|--------------|--------------|
| 12.2 | Air horns, dual, round, with snow shields |   | \$<br>109.00 | \$<br>-      |
| 12.3 | Dual rectangular air horns                |   | \$<br>83.00  | \$<br>-      |
| 12.4 | Fender mirrors per Spec 12.4              | 1 | \$<br>153.00 | \$<br>153.00 |
| 12.5 | Heated mirrors per Spec 12.5 -West Coast  |   | \$<br>119.00 | \$<br>-      |
| 12.6 | Remote control for R.H. mirror & heated   |   | No Bid       |              |

|  |   |  |   | _  |                                      |
|--|---|--|---|--|--------------------------------------|
| Remote control for dual mirrors & heated - Bulldog stylized mirrors  |   |  |   |  |                                      |
| illuminated with integral convex mirror  |   | \$   | 488.00  | \$   | -                                    |
| Upcharge for cab extension or larger cab   |   |  | No Bid  |  |                                      |
| Severe duty aluminum cab option  |   | <b>•</b>   | No Bid  | <b>^</b>   |                                      |
| Dupont Highway orange paint or equal   |   | \$   | 31.00   | \$   | -                                    |
| Premium paint color option   |   | \$   | 233.00  | \$   | -                                    |
| Imron paint option   | 1 |  | STD   |  |                                      |
| Imron and clear coat paint option  | 1 | <b>•</b>   | STD   | <b>•</b>   |                                      |
| Top of hood painted flat black   |   | \$   | 706.00  | \$   | -                                    |
| Cab Air Ride Suspension  | 1 |  | STD   |  |                                      |
| Tilting hood per Spec 12.8   | 1 | <b>•</b>   | STD   | <b>•</b>   |                                      |
| Butterfly option on hood   |   | \$   | 413.00  | \$   | -                                    |
| Transverse hood opening w/setback axle   |   |  | No Bid  |  |                                      |
| Front fender mounted turn signals  |   | <b>•</b>   | No Bid  | <b>^</b>   |                                      |
| Cab visor, external, painted to match cab color  |   | \$   | 212.00  | \$   | -                                    |
| Front fender extensions  | 1 | \$   | 105.00  | \$   | 105.00                               |
| Front fender mud flaps   | 1 |  | STD   |  |                                      |
| Arctic winter wiper blades   | 0 | \$   | 22.00   | \$   | -                                    |
| Optional windshield washer tank  | 1 | \$   | 31.00   | \$   | 31.00                                |
| Per truck charge for all trucks, key identical   |   | \$   | 43.00   | \$   | -                                    |
| RH observation prism window in door  |   | \$   | 32.00   | \$   | -                                    |
| Spotlight LH, RH, or roof mounted each   |   | \$   | 71.00   | \$   | -                                    |
| Front tow hooks  | 1 |  | STD   |  |                                      |
| Rear tow hooks   |   | \$   | 25.00   | \$   | -                                    |
| Per truck charge for all trucks, key identical - 4 keys  |   | \$   | 39.00   | \$   | -                                    |
| Remote control for dual mirrors & heated - Aerodynamic   | 1 | \$   | 191.00  | \$   | 191.00                               |
| Remote control for dual mirrors & heated - Aerodynamic body color  |   | \$   | 151.00  | \$   | -                                    |
| Aerodynamic Moto-Mirror Package: LH/RH Motorized & Heated  |   | \$   | 581.00  | \$   | -                                    |
| Heated electric wiper blades   | 1 | \$   | 157.00  | \$   | 157.00                               |
| Heated windshield  | 1 | \$   | 425.00  | \$   | 425.00                               |
| One piece windshield   |   | \$   | 97.00   | \$   | -                                    |
| Bright finish hood intake  | 1 |  | STD   |  |                                      |
| Bright finish bars with surround grille  | 1 | \$   | 86.00   | \$   | 86.00                                |
| Bullet type chrome marker & clearance lights   |   | \$   | 75.00   | \$   | -                                    |
| Led type marker & clearance lights   | 1 | \$   | 75.00   | \$   | 75.00                                |
| RH tool box mounted on frame rail  |   | \$   | 256.00  | \$   | -                                    |
|  | 1 | \$   | 39.00   | \$   | 39.00                                |
| Heated convex mirrors  |   |  |   |  |                                      |
| Heated convex mirrors       Electronic keyless entry   | Ċ | \$   | 151.00  | \$   | -                                    |
|  |   | \$   |   |  | -                                    |
| Electronic keyless entry   |   |  | 151.00  | \$   |                                      |
| Electronic keyless entry<br>Bright finish RH fender mirror   |   | \$   | 151.00<br>77.00   | \$   | -                                    |
| Electronic keyless entry<br>Bright finish RH fender mirror<br>Bus style 1/4 round black finish fender mirrors  |   | \$<br>\$   | 151.00<br>77.00<br>222.00   | \$ \$  | -                                    |
| Electronic keyless entry<br>Bright finish RH fender mirror<br>Bus style 1/4 round black finish fender mirrors<br>Stainless steel exterior sun visor  |   | \$<br>\$<br>\$   | 151.00<br>77.00<br>222.00<br>288.00   | \$ \$ \$   | -                                    |
| Electronic keyless entry<br>Bright finish RH fender mirror<br>Bus style 1/4 round black finish fender mirrors<br>Stainless steel exterior sun visor<br>Bright Finish hood latches  |   | \$ \$ \$   | 151.00<br>77.00<br>222.00<br>288.00<br>89.00  | <del>ଡ ଡ ଡ ଡ</del> ଡ   |                                      |
| Electronic keyless entry<br>Bright finish RH fender mirror<br>Bus style 1/4 round black finish fender mirrors<br>Stainless steel exterior sun visor<br>Bright Finish hood latches<br>10" round bright finish heated fender mirrors   |   | \$\$ \$\$ \$\$ \$\$  | 151.00<br>77.00<br>222.00<br>288.00<br>89.00<br>272.00  | \$\$\$\$\$\$   |                                      |
| Electronic keyless entry<br>Bright finish RH fender mirror<br>Bus style 1/4 round black finish fender mirrors<br>Stainless steel exterior sun visor<br>Bright Finish hood latches<br>10" round bright finish heated fender mirrors   |   | \$\$ \$\$ \$\$ \$\$  | 151.00<br>77.00<br>222.00<br>288.00<br>89.00<br>272.00  | \$\$\$\$\$\$   |                                      |
| Electronic keyless entry<br>Bright finish RH fender mirror<br>Bus style 1/4 round black finish fender mirrors<br>Stainless steel exterior sun visor<br>Bright Finish hood latches<br>10" round bright finish heated fender mirrors<br>Rect convex mirror above RH driver door window   |   | \$\$ \$\$ \$\$ \$\$  | 151.00<br>77.00<br>222.00<br>288.00<br>89.00<br>272.00  | \$\$\$\$\$\$   |                                      |
| Electronic keyless entry<br>Bright finish RH fender mirror<br>Bus style 1/4 round black finish fender mirrors<br>Stainless steel exterior sun visor<br>Bright Finish hood latches<br>10" round bright finish heated fender mirrors<br>Rect convex mirror above RH driver door window<br>CAB INTERIOR OPTIONS:  |   | \$\$ \$\$ \$\$ \$\$  | 151.00<br>77.00<br>222.00<br>288.00<br>89.00<br>272.00  | \$\$\$\$\$\$   |                                      |
| Electronic keyless entry<br>Bright finish RH fender mirror<br>Bus style 1/4 round black finish fender mirrors<br>Stainless steel exterior sun visor<br>Bright Finish hood latches<br>10" round bright finish heated fender mirrors<br>Rect convex mirror above RH driver door window<br>CAB INTERIOR OPTIONS:<br>Medium grade interior trim package  |   | ↔         ↔           ↔         ↔           ↔         ↔  | 151.00<br>77.00<br>222.00<br>288.00<br>89.00<br>272.00<br>27.00   | \$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$   |                                      |
| Electronic keyless entry<br>Bright finish RH fender mirror<br>Bus style 1/4 round black finish fender mirrors<br>Stainless steel exterior sun visor<br>Bright Finish hood latches<br>10" round bright finish heated fender mirrors<br>Rect convex mirror above RH driver door window<br>CAB INTERIOR OPTIONS:<br>Medium grade interior trim package<br>Comfort Trim Package, Steel Gray  |   | (+)         (+) <td>151.00<br/>77.00<br/>222.00<br/>288.00<br/>89.00<br/>272.00<br/>27.00</td> <td>\$<br/>\$<br/>\$<br/>\$<br/>\$<br/>\$<br/>\$<br/>\$<br/>\$<br/>\$<br/>\$<br/>\$<br/>\$<br/>\$<br/>\$<br/>\$<br/>\$<br/>\$<br/>\$</td> <td></td> | 151.00<br>77.00<br>222.00<br>288.00<br>89.00<br>272.00<br>27.00   | \$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$ |                                      |
| Electronic keyless entry<br>Bright finish RH fender mirror<br>Bus style 1/4 round black finish fender mirrors<br>Stainless steel exterior sun visor<br>Bright Finish hood latches<br>10" round bright finish heated fender mirrors<br>Rect convex mirror above RH driver door window<br>CAB INTERIOR OPTIONS:<br>Medium grade interior trim package<br>Comfort Trim Package, Steel Gray<br>Comfort Trim Package, Sierra Tan  |   | (+)         (+) <td>151.00<br/>77.00<br/>222.00<br/>288.00<br/>89.00<br/>272.00<br/>27.00</td> <td>\$<br/>\$<br/>\$<br/>\$<br/>\$<br/>\$<br/>\$<br/>\$<br/>\$<br/>\$<br/>\$<br/>\$<br/>\$<br/>\$<br/>\$<br/>\$<br/>\$<br/>\$<br/>\$</td> <td></td> | 151.00<br>77.00<br>222.00<br>288.00<br>89.00<br>272.00<br>27.00   | \$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$ |                                      |
| Electronic keyless entry<br>Bright finish RH fender mirror<br>Bus style 1/4 round black finish fender mirrors<br>Stainless steel exterior sun visor<br>Bright Finish hood latches<br>10" round bright finish heated fender mirrors<br>Rect convex mirror above RH driver door window<br>CAB INTERIOR OPTIONS:<br>Medium grade interior trim package<br>Comfort Trim Package, Steel Gray<br>Comfort Trim Package, Sierra Tan<br>Premium grade interior trim package   |   |  | 151.00<br>77.00<br>222.00<br>288.00<br>272.00<br>272.00<br>27.00<br>27.00<br>292.00   | \$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$ | -<br>-<br>-<br>-<br>-<br>-<br>-<br>- |
| Electronic keyless entry<br>Bright finish RH fender mirror<br>Bus style 1/4 round black finish fender mirrors<br>Stainless steel exterior sun visor<br>Bright Finish hood latches<br>10" round bright finish heated fender mirrors<br>Rect convex mirror above RH driver door window<br>CAB INTERIOR OPTIONS:<br>Medium grade interior trim package<br>Comfort Trim Package, Steel Gray<br>Comfort Trim Package, Sierra Tan<br>Premium grade interior trim package<br>Preferred Trim Package, Steel Gray   |   | \$         \$           \$         \$           \$         \$           \$         \$           \$         \$           \$         \$           \$         \$           \$         \$           \$         \$           \$         \$           \$         \$           \$         \$  | 151.00<br>77.00<br>222.00<br>288.00<br>89.00<br>272.00<br>27.00<br>27.00<br>292.00<br>292.00<br>762.00  | \$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$ | -<br>-<br>-<br>-<br>-<br>-<br>-<br>- |
| Electronic keyless entry<br>Bright finish RH fender mirror<br>Bus style 1/4 round black finish fender mirrors<br>Stainless steel exterior sun visor<br>Bright Finish hood latches<br>10" round bright finish heated fender mirrors<br>Rect convex mirror above RH driver door window<br><b>CAB INTERIOR OPTIONS:</b><br><b>Medium grade interior trim package</b><br>Comfort Trim Package, Steel Gray<br>Comfort Trim Package, Sierra Tan<br><b>Premium grade interior trim package</b><br>Preferred Trim Package, Steel Gray<br>Preferred Trim Package, Steel Gray  |   | \$         \$           \$         \$           \$         \$           \$         \$           \$         \$           \$         \$           \$         \$           \$         \$           \$         \$           \$         \$           \$         \$           \$         \$  | 151.00<br>77.00<br>222.00<br>288.00<br>89.00<br>272.00<br>27.00<br>27.00<br>292.00<br>292.00<br>762.00<br>762.00  | \$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$ | -<br>-<br>-<br>-<br>-<br>-<br>-<br>- |
| Electronic keyless entry         Bright finish RH fender mirror         Bus style 1/4 round black finish fender mirrors         Stainless steel exterior sun visor         Bright Finish hood latches         10" round bright finish heated fender mirrors         Rect convex mirror above RH driver door window         CAB INTERIOR OPTIONS:         Medium grade interior trim package         Comfort Trim Package, Steel Gray         Comfort Trim Package, Steel Gray         Preferred Trim Package, Steel Gray |   | \$         \$           \$         \$           \$         \$           \$         \$           \$         \$           \$         \$           \$         \$           \$         \$           \$         \$           \$         \$           \$         \$           \$         \$  | 151.00<br>77.00<br>222.00<br>288.00<br>272.00<br>272.00<br>277.00<br>272.00<br>292.00<br>292.00<br>292.00<br>762.00<br>STD                                  | \$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$ | -<br>-<br>-<br>-<br>-<br>-<br>-<br>- |
| Electronic keyless entry<br>Bright finish RH fender mirror<br>Bus style 1/4 round black finish fender mirrors<br>Stainless steel exterior sun visor<br>Bright Finish hood latches<br>10" round bright finish heated fender mirrors<br>Rect convex mirror above RH driver door window<br><b>CAB INTERIOR OPTIONS:</b><br><b>Medium grade interior trim package</b><br>Comfort Trim Package, Steel Gray<br>Comfort Trim Package, Sierra Tan<br><b>Premium grade interior trim package</b><br>Preferred Trim Package, Steel Gray<br>Preferred Trim Package, Sierra Tan<br>Round universal gauge package<br>Power window, passenger side<br>Power window/both passenger and driver window  |   | \$     \$       \$     \$       \$     \$       \$     \$       \$     \$       \$     \$       \$     \$       \$     \$       \$     \$       \$     \$       \$     \$       \$     \$  | 151.00<br>77.00<br>222.00<br>288.00<br>272.00<br>272.00<br>27.00<br>27.00<br>292.00<br>292.00<br>292.00<br>762.00<br>762.00<br>STD<br>STD                   | \$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$ | -<br>-<br>-<br>-<br>-<br>-<br>-<br>- |
| Electronic keyless entry<br>Bright finish RH fender mirror<br>Bus style 1/4 round black finish fender mirrors<br>Stainless steel exterior sun visor<br>Bright Finish hood latches<br>10" round bright finish heated fender mirrors<br>Rect convex mirror above RH driver door window<br><b>CAB INTERIOR OPTIONS:</b><br><b>Medium grade interior trim package</b><br>Comfort Trim Package, Steel Gray<br>Comfort Trim Package, Sierra Tan<br><b>Premium grade interior trim package</b><br>Preferred Trim Package, Steel Gray<br>Preferred Trim Package, Steel Gray<br>Preferred Trim Package, Sierra Tan<br>Round universal gauge package<br>Power window, passenger side<br>Power window/both passenger and driver window<br>O.E.M factory installed, AM/FM stereo, Weather Band,  |   | \$         \$           \$         \$           \$         \$           \$         \$           \$         \$           \$         \$           \$         \$           \$         \$           \$         \$           \$         \$           \$         \$           \$         \$  | 151.00<br>77.00<br>222.00<br>288.00<br>272.00<br>272.00<br>277.00<br>272.00<br>292.00<br>292.00<br>762.00<br>STD<br>STD                                     | \$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$ | -<br>-<br>-<br>-<br>-<br>-<br>-<br>- |
| Electronic keyless entry         Bright finish RH fender mirror         Bus style 1/4 round black finish fender mirrors         Stainless steel exterior sun visor         Bright Finish hood latches         10" round bright finish heated fender mirrors         Rect convex mirror above RH driver door window         CAB INTERIOR OPTIONS:         Medium grade interior trim package         Comfort Trim Package, Steel Gray         Comfort Trim Package, Steel Gray         Preferred Trim Package, Steel Gray         Power window, passenger side         Power window/both passenger and driver window  |   | \$     \$       \$     \$       \$     \$       \$     \$       \$     \$       \$     \$       \$     \$       \$     \$       \$     \$       \$     \$       \$     \$       \$     \$  | 151.00<br>77.00<br>222.00<br>288.00<br>272.00<br>272.00<br>272.00<br>272.00<br>292.00<br>762.00<br>762.00<br>STD<br>STD<br>STD<br>STD<br>STD<br>(28.00)     | \$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$ | -<br>-<br>-<br>-<br>-<br>-<br>-<br>- |
| Electronic keyless entry         Bright finish RH fender mirror         Bus style 1/4 round black finish fender mirrors         Stainless steel exterior sun visor         Bright Finish hood latches         10" round bright finish heated fender mirrors         Rect convex mirror above RH driver door window         CAB INTERIOR OPTIONS:         Medium grade interior trim package         Comfort Trim Package, Steel Gray         Comfort Trim Package, Sierra Tan         Premium grade interior trim package         Preferred Trim Package, Steel Gray         Power window, passenger side         Power window, passenger side         Power window, passenger and driver window         O.E.M factory installed, AM/FM stereo, Weather Band,         O.E.M factory installed, AM/FM Premium stereo, Weather Band,         O.E.M factory installed, AM/FM Premium stereo, Weather Band,   |   | \$     \$       \$     \$       \$     \$       \$     \$       \$     \$       \$     \$       \$     \$       \$     \$       \$     \$       \$     \$       \$     \$       \$     \$  | 151.00<br>77.00<br>222.00<br>288.00<br>272.00<br>272.00<br>27.00<br>27.00<br>292.00<br>292.00<br>292.00<br>762.00<br>762.00<br>STD<br>STD                   | \$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$ | -<br>-<br>-<br>-<br>-<br>-<br>-<br>- |
| Electronic keyless entry<br>Bright finish RH fender mirror<br>Bus style 1/4 round black finish fender mirrors<br>Stainless steel exterior sun visor<br>Bright Finish hood latches<br>10" round bright finish heated fender mirrors<br>Rect convex mirror above RH driver door window<br><b>CAB INTERIOR OPTIONS:</b><br><b>Medium grade interior trim package</b><br>Comfort Trim Package, Steel Gray<br>Comfort Trim Package, Sierra Tan<br><b>Premium grade interior trim package</b><br>Preferred Trim Package, Steel Gray<br>Preferred Trim Package, Steel Gray<br>Preferred Trim Package, Steel Gray<br>Preferred Trim Package, Sierra Tan<br>Round universal gauge package<br>Power window, passenger side<br>Power window/both passenger and driver window<br>O.E.M factory installed, AM/FM stereo, Weather Band,<br>O.E.M factory installed, AM/FM Premium stereo, Weather Band,<br>Handsfree interface, Bluetooth<br>O.E.M factory installed, AM/FM Premium stereo, Weather Band,  |   | \$     \$       \$     \$       \$     \$       \$     \$       \$     \$       \$     \$       \$     \$       \$     \$       \$     \$       \$     \$       \$     \$       \$     \$  | 151.00<br>77.00<br>222.00<br>288.00<br>272.00<br>272.00<br>277.00<br>272.00<br>292.00<br>292.00<br>292.00<br>5TD<br>5TD<br>5TD<br>(28.00)<br>STD<br>(28.00) | \$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$ | -<br>-<br>-<br>-<br>-<br>-<br>-<br>- |
| Electronic keyless entry<br>Bright finish RH fender mirror<br>Bus style 1/4 round black finish fender mirrors<br>Stainless steel exterior sun visor<br>Bright Finish hood latches<br>10" round bright finish heated fender mirrors<br>Rect convex mirror above RH driver door window<br><b>CAB INTERIOR OPTIONS:</b><br><b>Medium grade interior trim package</b><br>Comfort Trim Package, Steel Gray<br>Comfort Trim Package, Sierra Tan<br><b>Premium grade interior trim package</b><br>Preferred Trim Package, Sierra Tan<br><b>Preferred</b> Trim Package, Sierra Tan<br>Round universal gauge package<br>Power window, passenger side<br>Power window, passenger and driver window<br>O.E.M factory installed, AM/FM stereo, Weather Band,<br>O.E.M factory installed, AM/FM Premium stereo, Weather Band,<br>Handsfree interface, Bluetooth   |   | \$     \$       \$     \$       \$     \$       \$     \$       \$     \$       \$     \$       \$     \$       \$     \$       \$     \$       \$     \$       \$     \$       \$     \$  | 151.00<br>77.00<br>222.00<br>288.00<br>272.00<br>272.00<br>272.00<br>272.00<br>292.00<br>762.00<br>762.00<br>STD<br>STD<br>STD<br>STD<br>STD<br>(28.00)     | \$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$ | -<br>-<br>-<br>-<br>-<br>-<br>-<br>- |

|       |   |   | φ (20.00)   | Ψ   |
|-------|---|---|-------------|-----|
| 13.11 | O.E.M factory installed, AM/FM Premium stereo, Weather Band, Handsfree interface, Bluetooth                         | 1 | STD         |     |
| 13.12 | O.E.M factory installed, AM/FM Premium stereo, Weather Band,<br>Handsfree interface, Bluetooth, Sirius/Xm Satellite |   | \$ 181.00   | \$- |
| 13.13 | Radio accommodation package includes antenna, power supply and two speakers (No radio)                              |   | \$ (127.00) | \$- |
| 13.14 | Infotainment + Premium Stereo, Weather Band, Handsfree interface,<br>Bluetooth, Sirius/XM Satellite                 |   | \$ 1,036.00 | \$- |
| 13.15 | Navigation, requires Infotainment   |   | \$ 770.00   | \$- |
| 13.16 | Prep-Kit for Backup Camera, requires Infotainment   |   | \$ 146.00   | \$- |
| 13.17 | Navigation & Prep-Kit for Backup Camera, requires Infotainment  |   | \$ 919.00   | \$- |
| 13.18 | O.E.M factory installed, air conditioning   | 1 | STD         |     |
| 13.19 | Cab mounted non-resettable hour meter   | 1 | STD         |     |
| 13.20 | Dash mounted air cleaner air restriction gauge - (Display in Co-Pilot only)   | 1 | STD         |     |
|       |   |   |             |     |

13.21

Transmission temp gauges

STD

1

| Windshield defroster fan w/switch dash mounted                           |   | \$       | 101.00           | \$       | -                     |
|--|---|----------|------------------|----------|-----------------------|
| Between seats mounted console  |   | \$       | 359.00           | \$       | -                     |
| Transmission oil sensor (check & fill)<br>CB hot jacks dash mounted      | 1 |          | STD<br>No Did    |          |                       |
| Tilt & telescope steering wheel  |   |          | No Bid<br>No Bid |          |                       |
| Tilt steering wheel  | 1 |          | STD              |          |                       |
| Self canceling turn signals  | 1 |          | STD              |          |                       |
| Mack - Air Drivers Seat, High Back, 1 Chamber Air Lumbar                 | 1 |          | STD              |          |                       |
| Sears - Air Drivers Seat, Atlas 80, High Back, 4 Chamber Air Lumbar      |   | \$       | 496.00           | \$       |                       |
| Sears - Air Drivers Seat, Atlas 80, High Back, 4 Chamber Air Lumbar      |   | Ψ        | 490.00           | Ψ        |                       |
| w/Heat   | 1 | \$       | 486.00           | \$       | 486.00                |
| Mack - Air Drivers Seat, high back, 4 Chaber Air Lumbar, Bolster,        |   | Ψ        | 400.00           | Ψ        | 400.00                |
| Extension  |   | \$       | 436.00           | \$       | _                     |
| Mack - Air Drivers Seat, High Back w/Adjustable Air Shocks, 4 Chamber    |   | Ψ        | 400.00           | Ψ        |                       |
| Air Lumbar, Bolster, Extension w/Heat                                    |   | \$       | 509.00           | \$       | _                     |
| National-Air Drivers Seat, Wide Width/High Back, 3 Chamber Air           |   | Ψ        | 000.00           | Ψ        |                       |
| Lumbar   |   | \$       | 346.00           | \$       | -                     |
| National-Air Drivers Seat, Wide Width/High Back, 3 Chamber Air           |   | Ψ        | 010.00           | Ψ        |                       |
| Lumbar w/Heat  |   | \$       | 441.00           | \$       | -                     |
| Drivers Seat Covering, Black Mordura                                     |   | \$       | 250.00           | \$       | -                     |
| Drivers Seat Covering, Blended Black & Gray Mordura                      |   | \$       | 257.00           | \$       | -                     |
| Drivers Seat Covering, Black Vinyl                                       |   | \$       | 171.00           | \$       | -                     |
| Drivers Seat Covering, Blended Black & Gray Vinyl                        |   | \$       | 45.00            | \$       | -                     |
| Drivers Seat Covering, Vinyl   |   | -        | STD              | Ŧ        |                       |
| Drivers Seat Covering, Vinyl/Cloth Mix                                   |   | \$       | 194.00           | \$       | -                     |
| Drivers Seat Covering, Ultra Leather                                     |   | \$       | 635.00           | \$       | -                     |
| Drivers Seat Covering, Blended Black & Gray Vinyl/Cloth Mix              | 1 | \$       | 211.00           | \$       | 211.00                |
| Drivers Seat Covering, Blended Black & Gray Ultra Leather                |   | \$       | 649.00           | \$       | -                     |
| Omit Riders Seat   |   | \$       | (70.00)          | \$       | -                     |
| Mack - Fixed Rider Seat, High Back                                       | 1 |          | STD              |          |                       |
| Mack - Fixed Rider Seat, High Back w/Storage Box                         |   | \$       | 71.00            | \$       | -                     |
| Mack - Fixed Rider Wide Bench Seat, Mid Back w/Storage Box               |   | \$       | 381.00           | \$       | -                     |
| Mack - Fixed Rider Bench Seat, Mid Back w/Storage Box                    |   | \$       | 231.00           | \$       | -                     |
| Mack - Air Riders Seat, High Back, 1 Chamber Air Lumbar                  |   | \$       | 107.00           | \$       | -                     |
| Sears - Air Riders Seat, Atlas 80, High Back, 4 Chamber Air Lumbar       |   | \$       | 463.00           | \$       | -                     |
| Sears-Air Riders Seat, Atlas 80, High Back, 4 Chamber Air Lumbar         |   |          |                  |          |                       |
| w/Heat   |   | \$       | 483.00           | \$       | -                     |
| Mack - Air Riders Seat, high back, 4 Chaber Air Lumbar, Bolster,         |   |          |                  |          |                       |
| Extension  |   | \$       | 624.00           | \$       | -                     |
| Mack - Air Riders Seat, High Back w/Adjustable Air Shocks, 4 Chamber     |   |          |                  |          |                       |
| Air Lumbar, Bolster, Extension w/Heat                                    |   | \$       | 675.00           | \$       | -                     |
| National-Air Riders Seat, Wide Width/High Back, 3 Chamber Air            |   |          |                  |          |                       |
| Lumbar   |   | \$       | 348.00           | \$       | -                     |
| National-Air Riders Seat, Wide Width/High Back, 3 Chamber Air            |   |          |                  |          |                       |
| Lumbar w/Heat  |   | \$       | 437.00           | \$       | -                     |
| Riders Seat Covering, Black Mordura                                      |   | \$       | 250.00           | \$       | -                     |
| Riders Seat Covering, Blended Black & Gray Mordura                       |   | \$       | 257.00           | \$       | -                     |
| Riders Seat Covering, Black Vinyl  |   | \$       | 171.00           | \$       | -                     |
| Riders Seat Covering, Vinyl  |   |          | STD              |          |                       |
| Riders Seat Covering, Vinyl/Cloth Mix                                    |   | \$       | 194.00           | \$       | -                     |
| Riders Seat Covering, Ultra Leather                                      |   | \$       | 635.00           | \$       | -                     |
| Riders Seat Covering, Blended Black & Gray Vinyl/Cloth Mix               | 1 | \$       | 211.00           | \$       | 211.00                |
| Riders Seat Covering, Blended Black & Gray Vinyl/Cloth Mix               |   | \$       | 211.00           | \$       | -                     |
| Riders Seat Covering, Blended Black & Gray Ultra Leather                 |   | \$       | 649.00           | \$       | -                     |
| Inboard mounted driver arm rest  |   | \$       | 21.00            | \$       | -                     |
| Inboard mounted driver & rider arm rest                                  | 1 | \$       | 40.00            | \$       | 40.00                 |
| Without Drivers or Riders Armrest  | 0 |          | STD              |          |                       |
| Driver seat dust cover   |   | \$       | 9.00             | \$       | -                     |
| Passenger seat dust cover - Not Available with fix passenger seat        |   | \$       | 11.00            | \$       | -                     |
| Drive & Rider Seatbetl with Height Adjustable D-Ring, Orange in Color    |   | \$       | 88.00            | \$       | -                     |
| Orange driver & rider seat belt  |   | \$       | 76.00            | \$       | -                     |
| Push button type starter   |   | \$       | 14.00            | \$       | -                     |
| Co-pilot driver display (enhanced 4.5" diagonal graphic LCD display w/4- |   |          |                  |          |                       |
| button stalk control - includes guard dog routine maintenance            |   |          |                  |          |                       |
| monitoring   | 1 |          | STD              | L        |                       |
| Roadwatch ambient air temp gauge for outside and road temps -            |   |          |                  |          |                       |
| requires aero-dynamic mirrors  | 1 | \$       | 755.00           | \$       | 755.00                |
| 5lb fire extinguisher between driver seat base and door with valve       |   |          |                  |          |                       |
| ons me changalener settreen anter seat sabe and aber marte               |   |          |                  | 1        |                       |
| aimed rearward   | 1 | \$       | 63.00            | \$       | 63.00                 |
|  | 1 | \$<br>\$ | 63.00<br>27.00   | \$<br>\$ | <u>63.00</u><br>27.00 |

| 13.79 | Blend air HVAC with ATC temp regulation & APADS                     |   | \$ | 169.00 | \$ | -      |
|-------|---|---|----|--------|----|--------|
| 13.80 | Cab cleanout - includes in cab pneumatic line                       |   | \$ | 53.00  | \$ | -      |
| 13.81 | Cobra 29LTD Classc CB radio   |   | \$ | 343.00 | \$ | -      |
| 13.82 | Cobra 19DX-IV Compact Cb Radio w/Dynamic Mic                        |   | \$ | 153.00 | \$ | -      |
| 13.83 | 48" Radio antenna right side mirror mounted                         | 1 | \$ | 4.00   | \$ | 4.00   |
| 13.84 | 48"CB Antenna left side mirror mounted                              | 1 | \$ | 38.00  | \$ | 38.00  |
| 13.85 | CB Binding Posts in Overhead Console                                |   | \$ | 17.00  | \$ | -      |
| 13.86 | CB Mounting in Overhead Console                                     |   | \$ | 48.00  | \$ | -      |
| 13.87 | Auto shutoff for radio when truck is in reverse                     |   | \$ | 55.00  | \$ | -      |
| 13.88 | Without Secondary Gauge Pckage                                      |   |    | STD    |    |        |
| 13.89 | Exhaust pyrometer, transmission oil temperature, boost pressure and |   |    |        |    |        |
| 13.09 | brake application gauges  | 1 | \$ | 75.00  | \$ | 75.00  |
| 13.90 | Exhaust pyrometer, transmission oil temperature, engine oil         |   |    |        |    |        |
| 10.00 | temperature and brake application gauges                            |   | \$ | 100.00 | \$ | -      |
| 13.91 | Exhaust pyrometer, transmission oil temperature, boost pressure and |   | •  |        | •  |        |
|       | engine oil temperature gauges                                       |   | \$ | 75.00  | \$ | -      |
| 13.92 | Exhaust pyrometer, transmission oil temperature, engine oil         |   |    |        |    |        |
|       | temperature and air cleaner restriction gauges                      |   | \$ | 100.00 | \$ | -      |
| 13.93 | Rear Axle temperature gauge   | 1 | \$ | 91.00  | \$ | 91.00  |
| 13.94 | Red floor lighting w/switch plus (4) door lamps w/switches          | 1 | \$ | 103.00 | \$ | 103.00 |
| 13.95 | Interior storage console mounted on floor between seats w/12 volt   |   |    |        |    |        |
| 15.55 | power outlet  |   | \$ | 359.00 | \$ | -      |
| 13.96 | Bodybuilder interior console mounted to floor between seats         |   | \$ | 243.00 | \$ | -      |
|       |   |   |    |        |    |        |
|       |   |   |    |        |    |        |

# 14.0 MN/DOT OPTIONS:

| 14.0                 |  |   |    |                    | _  |        |
|----------------------|--|---|----|--------------------|----|--------|
| 14.1                 | Additional warranty coverage per spec 12.9   |   |    |                    |    |        |
| 14.2                 | Engine Plan 2 60 months 250,000 miles  |   | \$ | 2,910.00           | \$ | -      |
| 14.3                 | Engine Plan 2 72 months 250,000 miles  |   | \$ | 4,690.00           | \$ | -      |
| 14.4                 | Engine Plan 2 84 months 250,000 miles  |   | \$ | 6,270.00           | \$ | -      |
| 14.5                 | Engine Plan 2 60 months 250,000 miles - HP over 460 horses                         |   | \$ | 4,308.00           | \$ | -      |
| 14.6                 | Engine Plan 2 72 months 250,000 miles - HP over 460 horses                         |   | \$ | 6,961.00           | \$ | -      |
| 14.7                 | Engine Plan 2 84 months 250,000 miles - HP over 460 horses                         |   | \$ | 9,414.00           | \$ | -      |
| 14.80                | Engine after-treatment systems (EATS) 60 months 250,000 miles                      |   | \$ | 942.00             | \$ | -      |
| 14.90                | Engine after-treatment systems (EATS) 72 months 250,000 miles                      |   | \$ | 1,708.00           | \$ | -      |
| 14.10                | Engine after-treatment systems (EATS) 84 months 250,000 miles                      |   | \$ | 2,274.00           | \$ | -      |
| 14.11                | Engine after-treatment systems (EATS) 60 months 250,000 miles - HP over 460 horses |   | \$ | 1,566.00           | \$ |        |
|                      | Engine after-treatment systems (EATS) 72 months 250,000 miles - HP                 |   | φ  | 1,500.00           | φ  | -      |
| 14.12                | over 460 horses  |   | \$ | 2,087.00           | \$ | -      |
| 14.13                | Engine after-treatment systems (EATS) 84 months 250,000 miles - HP over 460 horses |   | \$ | 2,408.00           | \$ | -      |
| 14.14                | M-Drive HD Transmission 48 months 500,000 miles                                    |   | \$ | 2,166.00           | \$ | -      |
| 14.15                | M-Drive HD Transmission 60 months 500,000 miles                                    |   | \$ | 3,216.00           | \$ | -      |
| 14.15                | Allison 60 month unlimited mileage Extended Warranty                               |   | \$ | 1,312.00           | \$ | -      |
| 14.16                | HVAC (Air Conditioning) 60 months  |   | \$ | 840.00             | \$ | -      |
| 14.17                | Starter 60 months 300,000 miles  |   | \$ | 282.00             | \$ | -      |
| 14.18                | Alternator 60 months 300,000 miles   |   | \$ | 324.00             | \$ | -      |
| 14.19                | Starter & Alternator 60 months 300,000 miles                                       |   | \$ | 438.00             | \$ | -      |
| 11.00                | Prebuild specification meeting (per person) to be held in St.                      |   |    |                    |    |        |
| 14.20                | Paul/Minneapolis area.   |   | \$ | 1.00               | \$ | -      |
| 14.21                | Pilot inspection meeting (per person).   |   | \$ | 2,250.00           | \$ | -      |
| 15.0                 | TRAILER TOW OPTIONS:   |   |    |                    | 1  |        |
| 15.1                 | Trailer tow package extended to rear of frame                                      | 1 | \$ | 417.00             | \$ | 417.00 |
| 15.2                 | Trailer package extend to rear of frame per Spec 12.12                             |   | \$ | 534.00             | \$ | -      |
| 15.3                 | Single 7 pin SAE type, end of frame  | 1 | \$ | 117.00             | \$ | 117.00 |
| 15.4                 | Dual 7 pins standard SAE type, end of frame (1) for trailer with electric          |   |    |                    |    |        |
|                      | brakes, (1) for trailer with air brakes  |   | \$ | 213.00             | \$ | -      |
| 15.5                 | Hand control valve for trailer brakes  | 1 | \$ | 48.00              | \$ | 48.00  |
| 16.0                 | MANUALS / TRADE-IN INTEREST FEE:   |   |    |                    |    |        |
|                      | Percent interest per month (non-compounding) on unpaid cab & chassis               |   |    |                    |    |        |
|                      | balance. Applies only to CPV Members. (Payable after trade-in is                   |   |    |                    |    |        |
| 16.1                 |  |   |    |                    |    |        |
|                      | delivered to vendor). Percentage/per month.  |   |    |                    |    |        |
| 16.1<br>16.3<br>16.4 |  |   | \$ | No Bid<br>4,000.00 | \$ |        |

# 17.0 Delivery Charges: Price per loaded mile Starting Point

| 17.1 | Roseville, MN 55113                     | \$ | 2.50   | \$<br>- |
|------|---|----|--------|---------|
| 40.0 | Maintananaa/ Rady Shan Labor rates      |    |        |         |
| 18.0 | Maintenance/ Body Shop Labor rates      |    |        |         |
| 18.1 | Rate for Initial Inspection/Diagnostoce | \$ | 195.00 | \$<br>- |

| 18.2 | Rate for Mechanical Work | \$ | 195.00 | \$<br>- |
|------|--------------------------|----|--------|---------|
| 18.3 | Rate for Body Work       | \$ | 195.00 | \$<br>- |

#### **Quantity Discounts:** 19.0

#### 20 Next Model Year Upcharges

| 20   | Next Model Year Upcharges  | 1 |       |                |
|------|--|---|-------|----------------|
|      | Enter the following Production Model Year here >>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>> |   | 2026  |                |
| 20.1 | Percentage Upcharge for the following Model Year Base Unit                       | 1 | 2.00% | \$<br>2,379.80 |
| 20.2 | Percentage Upcharge for the following Model Year Options                         | 1 | 2.00% | \$<br>728.38   |

Total Cost: \$ 158,517.18

# Houston County Agenda Request Form

Board Date: April 22, 2025

April 21, 2025

| · · · · · · · · · · · · · · · · · · ·  |   |
|--|---|
| Person requesting appointment with County Board:                               | Brian Pogodzinski                           |
| Issue:<br>Request Board approval to accept 2025 plow box bid fro               | om Towmaster in the amount of \$217,366.00. |
| State Contract S863(5) Contract #267372.                                       |   |
|  |   |
| Attachments/Documentation for the Board's Review:<br>Towmaster Quote           |   |
| Justification:<br>This purchase is to replace the truck box and equipment deer | ned a total loss.                           |

## **Action Requested:**

Date Submitted:

Accept the 2025 plow box bid from Towmaster

|                        | F                                  | or County Use Only  |  |
|------------------------|------------------------------------|---|--|
| <u>Reviewed by:</u>    | County Auditor<br>Finance Director | County Attorney<br>County Engineer<br>Other (indicate dept) | Zoning Administrator<br>Environmental Services |
| <u>Recommendation:</u> |                                    |   |  |
| <u>Decision:</u>       |                                    |   |  |
|                        |                                    |   |  |

All agenda request forms must be submitted to Allison Wagner at BOC@co.houston.mn.us by 12:00 p.m. o Thursday in order to be considered for inclusion on the following week's agenda. The Board will review all requests and determine if the request will be heard at a County Board meeting.



**Reference No.** 95481 QΤ

TOWMASTER, 61381 US HWY 12, LITCHFIELD, MN 55355 PH: 320-693-7900 FX: 320-693-7921 TF: 800-462-4517 TOWMASTERTRUCK.COM

# \*\* QUOTATION \*\*

| Ship To:                          | Cust: | 3091 | Phone: |     | Bill To:   | Phone: |       |
|-----------------------------------|-------|------|--------|-----|--|--------|-------|
| HOUSTON COUNTY<br>1124 E WASHINGT |       | DEPT |        |     | HOUSTON COUNTY HIGHWAY 1<br>1124 E WASHINGTON ST | DEPT   |       |
| CALEDONIA                         |       | MN   | 55921  | USA | CALEDONIA  | MN     | 55921 |

ATTN: JORDAN GOEDEN

| PO#                | Salesman                  | Terms                        | Created Las        | st Revised | Appx Comp   |
|--------------------|---------------------------|------------------------------|--------------------|------------|-------------|
|                    | TIM ERICKSON              | NET 30 DAYS                  | 4/10/25 4          | /10/25     |             |
| erial No.          |                           |                              | <b>I</b>           |            |             |
| rder Comments:     | **STATE OF MN CONTRACT    |                              |                    |            |             |
|                    | 267372**                  |                              |                    |            |             |
| Build Instructions | F.O.B. LITCHFIELD, MN -   | -OR- CUSTOMER LOCATION W/FUE | L CHARGES O        | NLY        |             |
| ty Part No.        | Description               |                              | Pric               | e Ea.      | Net Amt.    |
| 1 9906250 - Body   | APB 15'-46-56 FD All Pur  | pose body manufactured from  | .7 \$73 <b>,</b> 1 | 96.00      | \$73,196.00 |
| ga Stainless S     | teel                      |                              |                    |            |             |
| 1/4" floor, Do     | uble acting plain tailgat | ce, (no chutes) 34" wide     |                    |            |             |
| conveyor, dual     | direct drive motors Dire  | ect drive cross auger,       |                    |            |             |
| telescopic hoi     | st, NO CAB SHIELD, front  | sliding feedgate, standard   |                    |            |             |
| spinner assemb     | ly no lights, no ovals ir | n RCP, 409 stainless steel   |                    |            |             |
| corner post, a     | ir trip tailgate release, | Board pockets, 1 body prop   | · ·                |            |             |
| High Temp belt     | over chain, slat on ever  | ry link. NO UNDERSIDE CONVEY | OR                 |            |             |
| COVER. **NOTE      | : CUSTOMER REQUIRES SOLII | D STATE 3/4" DIA "PENCIL     |                    |            |             |
| LIGHTS" TO BE      | USED FOR REAR AND SIDE MA | ARKER LIGHTS, ALONG WITH     |                    |            |             |
| REQUIRED REFLE     | CTORS PLACED IN THE SAME  | REGION OF THE LIGHTS.        |                    |            |             |
| 1 SPECIAL NOTE -   | Special Note:             |                              |                    |            |             |
| UNDERSIDE CONV     | EYOR COVER & CABLE PULL-C | OFF VALVE DELETED FROM       |                    |            |             |
| CONFIGURATION      | AS PER CUSTOMER REQUEST   |                              |                    |            |             |
| 1 CUSTOM - Custo   | m Equipment Pkg consistir | ng of:                       | \$8                | 75.00      | \$875.00    |
| CENTER (TALL)      | BOARD SUPPORTS, INTERIOR  | STEPS ADDED TO BODY, AND     |                    |            |             |
| D-RING ADDED T     | O INSIDE TOP OF TAILGATE  |                              |                    |            |             |
| 1 9903157 - Body   | Option Swenson APB Doubl  | le Acting Cylinder in Lieu c | f \$2,0            | 38.00      | \$2,038.00  |
| Std Single Act     | ing                       |                              |                    |            |             |
| **NOTE: NO CAB     | LE PULL-OFF VALVE WANTED  | SEE NOTE AT END OF ORDE      | R                  |            |             |
| 1 9903159 - Body   | Option Swenson APB Air C  | Operated Tailgate Control wi | th \$3             | 28.00      | \$328.00    |
| Air Switch         |                           |                              |                    |            |             |
| 1 9901701 - Inst   | allation of Dump Body to  | hoist                        | \$2,4              | 20.00      | \$2,420.00  |
|                    |                           |                              |                    |            |             |

|               |            | Price:           |  |
|---------------|------------|------------------|--|
|               | <b>D</b> ( | Total Discounts: |  |
| Accepted by   | Date       | Net Cost:        |  |
|               |            | Freight          |  |
|               |            | Total:           |  |
| KOT3MOD022324 |            |                  |  |



Reference No. QT 95481

TRUCK EQUIPMENT TOWMASTER, 61381 US HWY 12, LITCHFIELD, MN 55355 PH: 320-693-7900 FX: 320-693-7921 TF: 800-462-4517 TOWMASTERTRUCK.COM

# \*\* QUOTATION \*\*

|  |                      | <u><u><u></u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u></u> |   |         |              |            |
|--|----------------------|--|---|---------|--------------|------------|
| Ship To:Cust:3091Phone:HOUSTON COUNTY HIGHWAY DEPT1124 E WASHINGTON ST |                      |  | Bill To:Phone:HOUSTON COUNTY HIGHWAY DEPT1124 E WASHINGTON ST |         |              |            |
| CALEDONIA  | MN 55921             | USA  | CALEDONIA   |         | MN 5         | 5921       |
| ATTN: JORDAN GOEDEN  | 1                    |  | 1   |         |              |            |
| PO#  | Salesman             |  | Terms   | Created | Last Revised | Appx Comp  |
|  | TIM ERICKSON         | NE   | T 30 DAYS   | 4/10/25 | 4/10/25      |            |
| Serial No.   | I                    |  |   |         | 1            |            |
| **NOTE: CUSTOMER   | REQUIRES SOLID STAT  | 'E 3/4" D  | IA "PENCIL LIGHTS'  | TO BE   |              |            |
| USED FOR REAR AND  | D SIDE MARKER LIGHTS | , ALONG  | WITH REQUIRED REFI  | LECTORS |              |            |
| PLACED IN THE SAM  | ME REGION OF THE LIG | HTS.   |   |         |              |            |
| 1 9901702 - Install  | lation of air operat | ed tailg   | ate latch kit, wit  | -h      | \$472.00     | \$472.00   |
|  | n hydraulic valve en |  | ,   |         | 4            | 4          |
|  |                      |  |   |         |              |            |
| 1 9900147 - Body ac  | cc Box Vibrator - Co | ugar mod   | el DC3200   |         | \$866.00     | \$866.00   |
| 1 9901703 - Tnstall  | lation of Box Vibrat | or with  | solenoid located  | in      | \$549.00     | \$549.00   |
| hydraulic valve e  |                      | .01, with  | Bolenola locatea  |         | Q349.00      | Ç349.00    |
|  |                      |  |   |         |              |            |
|  | cc'y License plate l | ight at :  | rear (for weld on   |         | \$327.00     | \$327.00   |
| cabshields) insta  | alled                |  |   |         |              |            |
| 1 9900149 - Body ac  | cc'y MUDFLAPS, FRONT | ' (of dri  | ver wheels) w/ br}  | cts     | \$621.00     | \$621.00   |
| installed  |                      | (01 011  |   |         | +            | +          |
|  |                      |  |   |         |              |            |
| -  | cc'y Grab Handle, un | -plated,   | weld-on installed   | l (ea)  | \$43.00      | \$43.00    |
| SPECIFY LOCATION   | HERE:                |  |   |         |              |            |
| 1 9901225 - Cabshie  | eld, 1/2 type weld-c | n style,   | Stainless Steel.  |         | \$2,976.00   | \$2,976.00 |
| attached to body   |                      | - /  |   |         |              |            |
| **NOTE: License p  | plate bracket & ligh | t to be  | provided on back i  | Eace    |              |            |
|  | bshield, LH (driver' | -  | Coordinate height   | t with  |              |            |
| Tarp Hood to keep  | p as low as possible | •  |   |         |              |            |
| 1 9900207 - Ladder   | Access ladder (STAI  | NLESS ST   | EEL) Including Gra  | ab      | \$731.00     | \$731.00   |
|  | d Interior Step, ea, |  | , ,   |         |              |            |
| **NOTE: LADDER NE  | EEDS TO EXTEND BELOW | THE BOD  | Y SIDE RUBRAIL TO   | ALLOW   |              |            |
|  | S. AT LEAST 1 ADDIT  |  |   | VIOUS   |              |            |
| EXAMPLES. SPECIFY  | Y LOCATION HERE: LH  | FRONT AR   | EA  |         |              |            |
|  |                      |  |   |         | * Continue   | d*         |
|  |                      |  |   |         |              |            |

|                |      | Price:                  |  |
|----------------|------|-------------------------|--|
| Accounted by   | Date | <b>Total Discounts:</b> |  |
| Accepted by    | Date | Net Cost:               |  |
|                |      | Freight                 |  |
|                |      | Total:                  |  |
| KOT3 (OD03333) |      |                         |  |



**Reference No.** QT 95481

TRUCK EQUIPMENT TOWMASTER, 61381 US HWY 12, LITCHFIELD, MN 55355 PH: 320-693-7900 FX: 320-693-7921 TF: 800-462-4517 TOWMASTERTRUCK.COM

# \*\* QUOTATION \*\*

| Ship To:Cust:HOUSTON COUNTY HIGHWAY1124 E WASHINGTON ST   | 3091 Phone:<br>DEPT                    |                   | Bill To:<br>HOUSTON COUNTY<br>1124 E WASHINGT |         | Phone:<br>DEPT |            |
|---|--|-------------------|---|---------|----------------|------------|
| CALEDONIA   | MN 55921                               | USA               | CALEDONIA                                     |         | MN 5           | 5921       |
| ATTN: JORDAN GOEDEN   |  |                   |   |         |                |            |
| PO#   | Salesman                               |                   | Terms   | Created | Last Revised   | Appx Comp  |
|   | TIM ERICKSON                           | NET               | T 30 DAYS                                     | 4/10/25 | 4/10/25        |            |
| Serial No.  |  |                   |   |         |                |            |
| Qty Part No. De   | scription                              |                   |   |         | Price Ea.      | Net Amt.   |
| 1 9900209 - Body acc'y  | Shovel Holder, Ve                      | ertical           | fork/ring style (                             | ea)     | \$95.00        | \$95.00    |
| 1 9900211 - Body acc'y  | Dual "split" sar                       | nder man          | nifolds                                       |         | \$534.00       | \$534.00   |
| 1 9900215 - Light Dbl :<br>sides)   | Face Turn Lights v                     | v/steel           | protectors (cabshi                            | əld     | \$672.00       | \$672.00   |
| 1 9904246 - Light Warn<br>3-light LED Micro-Ed<br>) 400 Max B-T-T LED,<br>Housings, (1) TIR3 L<br>Installed | ge, (2) 5M-400 Sup<br>& (2) 400 LED BU | per-LED<br>Lights | , (2) Side TIR3 LED<br>, in Stainless M       | , (2    | \$5,821.00     | \$5,821.00 |
| 1 9905778 - Light Mirr<br>W/ICE MELTING TECHNO  |  | )0 LED 1          | HEAD LAMP PLOW LIGH                           | rs      | \$1,567.00     | \$1,567.00 |
| 1 9900259 - Light acc'<br>**NOTE: BOX CARGO LI<br>DUMP BODY. SEE PREV                                       |  |                   |   | e of    | \$642.00       | \$642.00   |
| 1 1965280 - Minimizer   | FKMACK2B Floor Mat                     | : Set fo          | or TDM and SGL                                |         | \$253.00       | \$253.00   |
| 1 9900279 - Body Acc'y<br>2-pc, Installed.  | Side Boards (SGL                       | or TDM            | ) 2" OAK (rough saw                           | n)      | \$853.00       | \$853.00   |
| 1 9901711 - Installati  | on of Telescopic I                     | OUBLE             | acting hoist                                  |         | \$2,161.00     | \$2,161.00 |
| 1 9902920 - Scraper FA<br>CUTTING EDGES   | LLS IB-11A 1" MB,                      | w/sing            | le lift cylinder, L                           | ESS     | \$9,106.00     | \$9,106.00 |
| 1 9902822 - VBL Vallit<br>holes, cutting edge   | e Curved Double Be                     | evel 3/4          | 4" x 6" x 5' w/5/8"                           | dia     | \$148.00       | \$148.00   |
|   |  |                   |   |         | * Continue     | d*         |
|   |  |                   |   |         |                |            |

|      | Price:           |
|------|------------------|
|      | Total Discounts: |
| Date | Net Cost:        |
|      | Freight          |
|      | Total:           |

Accepted by



**Reference No.** 95481 QΤ

TOWMASTER, 61381 US HWY 12, LITCHFIELD, MN 55355 PH: 320-693-7900 FX: 320-693-7921 TF: 800-462-4517 TOWMASTERTRUCK.COM

\*\* QUOTATION \*\*

| Ship To:Cust:HOUSTON COUNTY HIGHWAY1124 E WASHINGTON ST | <b>3091 Phone:</b><br>T DEPT |          | Bill To:<br>HOUSTON COUNTY<br>1124 E WASHINGT |         | Phone:<br>DEPT   |                |
|---|------------------------------|----------|---|---------|------------------|----------------|
| CALEDONIA   | MN 55921                     | USA      | CALEDONIA                                     |         | MN               | 55921          |
| ATTN: JORDAN GOEDEN                                     |                              |          |   |         |                  |                |
| PO#   | Salesman                     |          | Terms   | Created | Last Revised     | Appx Comp      |
|   | TIM ERICKSON                 | NE       | T 30 DAYS                                     | 4/10/25 | 4/10/25          |                |
| Serial No.  |                              |          |   |         |                  |                |
| 1 9902830 - VBL Vallit                                  | te Curved Double             | Bevel 3/ | 4" x 6" x 6' w/5/8"                           | dia     | \$177.00         | \$177.00       |
| holes, cutting edge                                     |                              |          |   |         |                  |                |
| 1 9901705 - Installat:                                  | ion of underbody             | fixed an | gle scraper w/singl                           | e lift  | \$3,887.00       | \$3,887.00     |
| cylinder  |                              |          |   |         |                  |                |
| 1 9904232 - Scraper F0                                  | ORCE Up Charge El            | ectric p | ressure transmitter                           | to      | \$429.00         | \$429.00       |
| read on LCD screen                                      |                              | F        |   |         | +                | 4              |
| 1 9900351 - Scraper F0                                  | PCE reverse / Auto           | -Tift av |   | 1170    | \$538.00         | \$538.00       |
| installed   | JACE TEVELSE/AULO            | -DIIC By | Stem, ADD-A-FOLD Va                           | ,       | 4330 <b>.</b> 00 | \$330.00       |
| 1 9902941 - Wing Falls                                  | S RHSDL9A-HYDPB P            | rimed LE | SS CUTTING EDGES                              |         | \$14,687.00      | \$14,687.00    |
|   |                              |          |   |         |                  |                |
| 1 9902855 - VBL 3/4" 2                                  | x 6" - 9' Carbon             | Steel Sn | ow Blade                                      |         | \$251.00         | \$251.00       |
| 1 9900388 - Installat:                                  | ion Falls SDL Ser            | ies Wing | - w/Bulkhead Coupl                            | ers     | \$6,655.00       | \$6,655.00     |
|   | - W 0 D-                     |          | h 9   |         |                  | <b>4465 00</b> |
| 1 9900477 - Wing Falls                                  | s Hwy Orange - Pa            | int Mola | board   |         | \$465.00         | \$465.00       |
| 1 9900557 - Plow Hitch                                  | n Falls 44XB2/STD            | /STD/DA- | нітсн   |         | \$4,290.00       | \$4,290.00     |
| 1 9900590 - Installat:                                  | ion Falls Plow Hi            | tch - 40 | Series 4Line/STDBL                            | KHD     | \$2,838.00       | \$2,838.00     |
|   |                              |          |   |         | 1-7              | 1-7            |
| 1 9903091 - Plow Falls                                  | s RH312R/SPR-TRP/            | NOSHU/PR | I-E1/7GA LESS CUTTI                           | NG      | \$10,393.00      | \$10,393.00    |
| EDGES   |                              |          |   |         |                  |                |
| 1 9900625 - Plow Push                                   | Unit Falls 24/44             | Series   | Std   |         | \$1,312.00       | \$1,312.00     |
| 1 SPECIAL REQUEST - SI                                  | pecial Request Ch            | arges fo | r:  |         | \$1,020.00       | \$1,020.00     |
| REINFORCEMENT OF FAI                                    |                              |          |   |         |                  |                |
|   |                              |          |   |         | * Continu        | led*           |
|   |                              |          |   |         | 501101110        |                |

|               |            | Price:           |  |
|---------------|------------|------------------|--|
|               | <b>D</b> . | Total Discounts: |  |
| Accepted by   | Date       | Net Cost:        |  |
|               |            | Freight          |  |
|               |            | Total:           |  |
| KOT3MOD022324 |            |                  |  |



**Reference No.** 95481 QΤ

TRUCK EQUIPMENT TOWMASTER, 61381 US HWY 12, LITCHFIELD, MN 55355 PH: 320-693-7900 FX: 320-693-7921 TF: 800-462-4517 TOWMASTERTRUCK.COM

# \*\* OLIOTATION \*\*

|  |              |                       | QUU        |  |         |                |             |
|--|--------------|-----------------------|------------|--|---------|----------------|-------------|
| Ship To:<br>HOUSTON COU<br>1124 E WASH | NTY HIGHWAY  | 3091 Phone:<br>Y DEPT |            | Bill To:<br>HOUSTON COUNTY<br>1124 E WASHING |         | Phone:<br>DEPT |             |
| CALEDONIA                              |              | MN 55921              | USA        | CALEDONIA                                    |         | MN             | 55921       |
| ATTN: JORDA                            | AN GOEDEN    |                       |            | I  |         |                |             |
| PO#                                    |              | Salesman              |            | Terms  | Created | Last Revised   | Appx Comp   |
| 101                                    |              | TIM ERICKSON          | NE         | I 30 DAYS                                    | 4/10/25 |                |             |
| Serial No.                             |              |                       |            |  |         |                |             |
| Qty Part No                            | D. D         | escription            | <b> </b>   |  |         | Price Ea.      | Net Amt.    |
| 1 9900639                              | - Plow Fall  | s Rubber Belt Def     | lector K   | it - Installed                               |         | \$509.00       | \$509.00    |
|  |              |                       |            |  |         |                |             |
| 1 9900679                              | - Plow Fall  | s Hwy Orange Pair     | nt, Rev P  | low, w/installation                          | n       | \$618.00       | \$618.00    |
| 1 9900730                              | - Plow Fall  | s SCR-ADJ/SHOE/RE     | V-PLW/ST   | D  |         | \$893.00       | \$893.00    |
| 1 9902858                              | - VBL 3/4"   | x 6" - 12' Carbor     | Steel S    | now Blade                                    |         | \$326.00       | \$326.00    |
|  |              |                       |            |  |         |                |             |
| 1 9900758                              | - Hitch TMT  | E Heavy Duty plat     | e ass'y v  | w/light holes in p                           | late,   | \$623.00       | \$623.00    |
| 1 9901716                              | - Hitch Ins  | tallation of Pup      | Hitch (w   | eld in style)                                |         | \$1,253.00     | \$1,253.00  |
| **NOTI                                 | E: HITCH PLA | TE FACE TO BE LOO     | ATED: SE   | E PREVIOUS EXAMPLE                           | FOR     |                |             |
| PLACEME                                |              |                       |            |  |         |                |             |
| 1 9900764                              | - Witch DPF  | MIER 2300 Air Cus     | hion Bin   | tle installed                                |         | \$1,311.00     | \$1,311.00  |
|  |              |                       |            | 2. PINTLE HOOK W                             | тт.т.   | Ş1,311.00      | ŞI, SII.00  |
|  |              |                       |            | TO ACCOMODATE THE                            |         |                |             |
|  |              | E TOW HITCH.          |            |  |         |                |             |
|  |              |                       |            |  |         |                |             |
| 1 9902493                              | - Hitch 7 c  | ontact Standard F     | Round Pin  | Std socket instal                            | led     | \$164.00       | \$164.00    |
| 1 9900769                              | - Uitab TMT  | E Dup hud line w      | atd Coup   | ler & pup trip swit                          | Fab     | \$865.00       | \$865.00    |
|  |              | E Fup nya iine w/     | sta coup   | ter « pup crip swi                           |         | \$662.00       | \$865.00    |
| F57                                    |              |                       |            |  |         |                |             |
| 1 9901733                              | - Sander In  | stall & configure     | e sander ( | components as rigio                          | d frame | \$6,612.00     | \$6,612.00  |
| mount or                               | n chassis    |                       |            |  |         |                |             |
|  |              |                       | DER SPIN   | NER LINES TEE-OFF                            | AND     |                |             |
| ROUTED 1                               | TO REARHITCH | PLATE.                |            |  |         |                |             |
| 1 9900852                              | - Valve Sys  | tem, Force Add-A-     | Fold MCV   | -ISO Valve 10 Funct                          | tions , | \$19,667.00    | \$19,667.00 |
| INSTALL                                | D            |                       |            |  |         |                |             |
|  |              |                       |            |  |         |                |             |
|  |              |                       |            |  |         | * Continu      | ed*         |
|  |              |                       |            |  |         |                |             |

|                 |      | Price:           |
|-----------------|------|------------------|
|                 |      | Total Discounts: |
| Accepted by     | Date | Net Cost:        |
|                 |      | Freight          |
|                 |      | Total:           |
| TRKQT3MOD022324 |      |                  |



Reference No. QT 95481

TRUCK EQUIPMENT TOWMASTER, 61381 US HWY 12, LITCHFIELD, MN 55355 PH: 320-693-7900 FX: 320-693-7921 TF: 800-462-4517 TOWMASTERTRUCK.COM

# \*\* QUOTATION \*\*

| Ship To: Cust:         | 3091 Phone:          |           | Bill To:           | ]         | Phone:                  |                     |
|------------------------|----------------------|-----------|--------------------|-----------|-------------------------|---------------------|
| HOUSTON COUNTY HIGHWAY | DEPT                 |           | HOUSTON COUNTY     | HIGHWAY I | DEPT                    |                     |
| 1124 E WASHINGTON ST   |                      |           | 1124 E WASHING     | TON ST    |                         |                     |
|                        |                      |           |                    |           |                         |                     |
| CALEDONIA              | MN 55921             | USA       | CALEDONIA          |           | MN 5                    | 55921               |
| ATTN: JORDAN GOEDEN    |                      |           |                    |           |                         |                     |
| PO#                    | Salesman             |           | Terms              | Created   | Last Revised            | Appx Comp           |
|                        | TIM ERICKSON         | NET       | r 30 days          | 4/10/25   | 4/10/25                 |                     |
| Serial No.             |                      |           |                    |           |                         |                     |
| NOTE: BOX HOIST, PLO   | OW LIFT, PLOW ANG    | LE, WING  | TOE, WING HEEL, W  | ING       |                         |                     |
| PUSHBAR, SCRAPER LI    | T, CONVEYOR, CRO     | SS AUGER  | , & SPINNER. SEE   | ALSO      |                         |                     |
| ADDITIONAL LINE ITEN   | IS BELOW             |           |                    |           |                         |                     |
|                        |                      |           |                    |           |                         |                     |
| 1 9900998 - Valve Fore |                      | ion ADD-2 | A-FOLD, Includes e | xtra      | \$1,499.00              | \$1,499.00          |
| section & harness p    | rovision             |           |                    |           |                         |                     |
| 1 9902500 - Control Sy | stem Force ULTRA     | -5-5100E  | K-3F Commander con | trol, \$  | 16,043.00               | \$16,043.00         |
| Installed              | ·                    |           |                    |           |                         |                     |
|                        |                      |           |                    |           |                         |                     |
| 1 9904959 - Slim-Line  | -                    | -         | ervoir w/intank fi | lter      | \$5,709.00              | \$5 <b>,</b> 709.00 |
| included, INSTALLED    | (STAINLESS STEE      | ն)        |                    |           |                         |                     |
| 1 9900888 - Pump Force | 5 FASD45T. I.S. (6 C | i) inst:  | alled              |           | \$6,416.00              | \$6,416.00          |
|                        | TRUPIN DD (U C.      | 1) 111500 | 11160              |           | <i><b>Q</b>0,410.00</i> | Q0,110.00           |
| 1 9900871 - Switch TM  | TE BODY UP Instal    | led (ele  | ctric controls onl | y)        | \$288.00                | \$288.00            |
|                        |                      |           |                    |           |                         |                     |
| 1 9900884 - Sensor For |                      | _         |                    |           | \$334.00                | \$334.00            |
| CABSHIELD MOUNTED w    | ight mounted in      | cab, in   | STALLEO            |           |                         |                     |
| 1 WARRANTY - TOWMASTE  | R EXCLUSIVE WARRA    | NTY: 5 yr | r Steel/Stainless  | Steel     |                         |                     |
| Body Structure; 5 yr   | r Whelen LED Ligh    | t System  | 5;                 |           |                         |                     |
| 4 yr SwapLoader Hois   | sts; 2 yr Hyd, Sn    | ow Equip  | , Tele Hoists, and | all       |                         |                     |
| other items.           |                      |           |                    |           |                         |                     |

|                 |      |           | Price:                        | \$217,366.00 |
|-----------------|------|-----------|-------------------------------|--------------|
| Accepted by     | Date | SIGN HERE | Total Discounts:<br>Net Cost: | \$217,366.00 |
|                 |      |           | Freight                       |              |
|                 |      |           | Total:                        | \$217,366.00 |
| TRKQT3MOD022324 |      |           |                               |              |

# General Terms and Conditions for the Sale of Goods by Subsidiaries of ASH North America, Inc

## 1. SCOPE AND VALIDITY

1.1. These General Terms and Conditions for the Sale of Goods (these "Terms") govern the sale and delivery of all goods and products(the "Products"), and all transactions incidental thereto, by such subsidiary of ASH North America, Inc. identified on the respective Confirmed Order (as defined below) as the seller or supplier ("Seller") to any of its customers (each a "Customer"). The liability of each such subsidiary under these Terms or any Confirmed Order shall be several and not joint. Customer acknowledges and agrees that nothing in these Terms or any Confirmed Order shall be construed as implying joint liability in any case of ASH North America, Inc. or any of its subsidiaries. Each Seller shall be solely responsible for its own acts or omissions under the respective agreement with Customer.

1.2. No other terms or conditions shall be of any force or effect unless otherwise specifically agreed upon by Seller in a writing duly executed by an authorized officer of Seller. These Terms supersede any and all prior oral quotations, communications, agreements, or understandings of the parties in respect to the sale and delivery of the Products. The Seller may issue additional Terms and Conditions of Sale for certain products. These shall apply in addition to to the present Terms. Any additional or different terms or conditions contained in Customer's Order (as defined below), response to Seller's confirmation, or any other form or document supplied by Customer are hereby expressly rejected and are rendered null, void, and of no effect. These Terms may not be modified, amended, waived, superseded, or rescinded, except by written agreement signed by an authorized officer of Seller.Delivery of the Products by Seller does not constitute acceptance of any of Customer's terms and conditions and do not serve to modify or amend these Terms.

1.3. The issuance of an Order (as defined below) by Customer to Seller or any communication or conduct of Customer which confirms an agreement for the delivery of Products by Seller, as well as acceptance in whole or in part by Customer of any delivery of Products by Seller, shall be construed as Customer's acceptance of theseTerms.

## 2. OFFERS, ORDERS AND CONFIRMATION

2.1. Unless otherwise specified by Seller in writing, all offers made by Seller are not binding and may be revoked by Seller at any time without any liability to Customer.

2.2. Customer shall issue to Seller orders for the purchase of Products, in written form via the order process determined by Seller from time to time (each, an "Order"). By issuing an Order to Seller, Customermakes an offer to purchase the Products pursuant to these Terms and the terms set forth on such Order. Provided that the Order contains the same terms as in Seller's corresponding offer, the Order shall be binding on Customer for six (6) weeks after Seller's receipt of such Order.

2.3. Seller may refuse an Order for any or no reason. No Order is binding upon Seller until Seller's acceptance of the Order in writing, the issuance of any governmental permit, license, or authority to Seller, as may be required under applicable laws, rules and regulations, and the receipt by Seller of a resale license to be provided by Customer (a "Confirmed Order").

2.4. Specifications and other information on drawings, data sheets, pictures, plans, brochures, catalogs, or Seller's website shall not be binding on Seller unless such specifications and information have been agreed to in writing by Seller in a Confirmed Order. Notwithstanding a Confirmed Order, Seller shall have no obligation to deliver Products to Customer or otherwise fulfill any of its obligations set forth in a Confirmed Order if Customer is in breach of any of its obligations hereunder or any Confirmed Order.

2.5. Customer may submit to Seller written requests to change the terms of a Confirmed Order (each such request, a "Change Order Request"). Seller may, at its sole discretion, consider such Change Order Request, provided that Seller will have no obligation to perform any Change Order Request unless and until Seller has agreed in writing to adopt such Change Order Request. If Seller elects to consider such a Change Order Request, then Seller shall promptly notify Customer of any adjustment to the applicable purchase price for the Products.

2.6. In the event Customer cancels any Confirmed Order for any reason, Customer shall reimburse to Seller all of Seller's costs and

expenses associated with or incurred due to such cancellation, including but not limited to the cost of raw materials, labor, and storage if cancellation occurs before Seller's commencement of production. In the event Customer cancels any Confirmed Order for any reason and Seller has started the production of the Product on the respective Confirmed Order, Customer shall pay to Seller the full purchase price.

2.7. Each Confirmed Order shall be considered a separate agreement between the parties, and any failure to deliver the Products under any Confirmed Order shall have no consequences for other deliveries of Products.

## 3. PRICES

3.1. Unless otherwise agreed to by the parties in the applicable Confirmed Order, the prices of the Products shall be FCA (agreed delivery location on the applicable Confirmed Order), Incoterms 2022.

3.2. Unless otherwise agreed by the parties in a Confirmed Order, the price of the Products shall not include transportation, insurance, packaging, and Tooling (as defined below) and other materials used for the manufacturing and delivery, sales or Heavy Vehicle Use Tax (HVUT), other use tax or any other similar applicable federal, state or foreign taxes, duties, levies, or charges in any jurisdiction in connection with the sale or delivery of the Products ("Taxes"), Such Taxes shall be payable by Customer, and if Seller is responsible for the collection thereof, such Taxes shall either be added to the price invoiced or be separately invoiced by Seller to Customer. Any special requests concerning shipping, transportation, and insurance shall be communicated to Seller in a timely manner and subject to Seller's prior written approval. Customer shall bear all costs resulting from such requests. In case of lead delivery times of more than two (2) months, Customer hereby acknowledges and agrees that Seller, may, at its sole discretion, increase or decrease the agreed prices on any Confirmed Order in the event of material price changes in wages, materials, energy or raw material after the date of the Confirmed Order

## 4. PAYMENT TERMS

4.1. Except as set forth in Section 4.2 or unless otherwise agreed in writing by Seller, the purchase price for the Products and all other amounts due under a Confirmed Order shall be due and payable in US dollars within thirty (30) days following the date of Seller's invoice for such Products without any discount, deduction or offset whatsoever. In no event shall any loss, damage, injury or destruction, Force Majeure (as defined below), or any other event beyond Customer's control release Customer from its obligation to make the payments required herein. Payment of all amounts due hereunder shall be made by bank transfer or in any other manner set forth on Seller's invoice. Customer shall be solely responsible for any bank fees, or other fees, incurred due to the wire transfer or any other selected payment method. If Seller agrees to payment by credit card, Seller shall charge an appropriate transaction fee, which the Customer shall also pay.

4.2. In the event Seller becomes aware of circumstances or has reason to believe that there are circumstances that may have an adverse effect on Customer's financial condition, Seller may require the Customer to pay the total amount of the purchase price or fees, or a portion thereof prior to the delivery of the Products. Seller may, without any liability to Customer, refuse the delivery of any Product in the event the Customer fails to make the payment as required under this Section 4.2.

4.3. Time is of the essence for the payment of all amounts due to Seller under any Confirmed Order. If Customer fails to make payments of any amount when due, Customer shall pay interest to Seller at the rate of one percent (1%) per month or such lesser amount as may be permitted by applicable law starting from the due date until payment to Seller of such amount in full. In addition to the interest, Seller may, at its sole discretion, charge the Customer a flat fee of \$40 for each reminder notice issued to Customer due to late payments. If Customer fails to comply with these Terms or a Confirmed Order, or if Customer becomes insolvent, all balances then due and owing to Seller shall become due immediately, notwithstanding any payment terms agreed by the parties. All costs and expenses incurred by Seller with respect to the collection of overdue payments (including, without limitation, reasonable attorney's fees, expert fees, and other expenses of litigation) shall be borne by Customer. Every payment by Customer shall first be applied to pay for Seller's cost of collection, then interest owed by Customer, and then to the oldest outstanding claim.

4.4. Notwithstanding anything in the foregoing Section 4.3 or Section 5, if the parties agreed on installment payments in a Confirmed Order and Customer fails to make any installment payment when due, the remaining balance including accrued interest, and any expenses incurred by Seller shall be due and payable to Seller promptly upon Customer's receipt of written notice of delinquency from Seller.

# 5. SECURITY INTEREST

5.1. If Seller extends credit to Customer for the purchase price for any Products (including but not limited to pursuant to Section 4.1.), or any other amounts due to Seller, Customer hereby grants to Seller as security for the timely payment and performance of all Customer's payment obligations to Seller, a first priority security interest (the "Security Interest") in all Products heretofore or in the future delivered to Customer and in the proceeds thereof for as long as such Products shall not have been sold by Customer in the ordinary course of business (the "Collateral"). Seller shall be entitled to file any and all financing, continuation, or similar statements under the Uniform Commercial Code in any jurisdiction and take any and all other action necessary or desirable, in Seller's sole and absolute discretion, to perfect its Security Interest in the Collateral and to establish, continue, preserve, and protect Seller's Security Interest in the Collateral. Customer agrees to take any and all actions and provide Customer with all information necessary to enable Seller to perfect and enforce its Security Interest in all jurisdictions and vis-à-vis any of Customer's creditors, and hereby irrevocably grants to Seller a power of attorney to execute all necessarystatements or documents in Customer's name for the perfection and enforcement of such Security Interest. The Security Interest shall remain in force until payment in full of the entire purchase price for such Products, and any other amounts due to Seller by Customer. Seller may, without notice, change or withdraw extensions of credit at any time.

## 6. OBLIGATIONS OF CUSTOMER

6.1. Customer shall use the Products solely for their intended purpose and pursuant to Seller's instructions, and agrees to use only qualified personnel for the handling of the Products. Customer shall ensure that its customers, employees, agents, and other representatives comply with this Section 6.1. and shall be responsible for their acts and omissions.

## 7. DELIVERY AND ACCEPTANCE

7.1. Unless otherwise agreed in writing by Seller, all deliveries of Products shall be made FCA (agreed delivery location) (Incoterms 2020) and title to and risk of loss for the Products shall pass to Customer upon delivery pursuant to this Section 7.1.

7.2. Any delivery and performance times or dates communicated by or on behalf of Seller are estimates and shall not be binding on Seller. Seller may make partial delivery of Products to be delivered under any Confirmed Order and invoice Customer separately for such partial deliveries or performance. If Customer has not received the Products after six (6) weeks from the estimated delivery date, Customer may make a written request to Seller for delivery. Customer hereby acknowledges and agrees that the actual delivery date of the Products is conditioned upon the complete, accurate and timely delivery of materials from Seller's vendors and suppliers. No delay in delivery or performance thereof and make payments of any amounts due in accordance with these Terms, including but not limited to delays caused governmental restrictions on exports or imports and similar measures.

7.3. Customer's failure to accept the delivery of Products pursuant to a Confirmed Order shall not release or excuse Customer from its obligation to timely pay all amounts due in connection with such Confirmed Order. The Products shall be deemed delivered at the time theyhave been made available to Customer. If Customer rejects or revokes acceptance of Products, or fails to pay any amounts when due, Seller, in its sole and absolute discretion, may extend the period of delivery of Products by such period as Seller may deem reasonable with such period not exceeding three (3) months from the agreed delivery date, or withhold or cancel delivery of any Products, or cancel any or all Confirmed Orders without any further obligations to Customer whatsoever.

In such event, Customer shall be responsible for any and all costs and expenses incurred, or damages or losses suffered by Seller in connection with any such delay notwithstanding any action or inaction by Seller with regard to such delay. Any remaining Products that have not been accepted by Customer within the extended delivery period determined by Seller will be delivered and invoiced by Seller to Customer and Customer agrees to accept such delivery and pay for the purchase price and other amounts payable for the delivered Products.

## 8. EXAMINATION AND CONFORMITY TO ORDER

8.1. Promptly upon receipt of any Products, Customer shall conduct a full and complete inspection of such Products as to any defects and to confirm compliance with all requirements of the applicable Confirmed Order. Customer shall notify Seller in writing of any packaging defects, apparent defects, or non-compliance of such Products with the applicable Confirmed Order that Customer has or could reasonably have discovered during such inspection within seven (7) days from the date of receipt of such Products, and Customer shall notify Seller in writing within three (3) days of the date on which Customer shall first have become aware of any hidden defect or non-compliance which could not reasonably have been discovered during Customer's initial inspection of the Products. Such notification shall include reasonable (including images) on the alleged defects including lot, batch, or Order numbers.

8.2. If Customer fails to timely notify Seller of any defects or other non-compliance of any Products delivered or Customer (or its customers, employees, agents, or representatives) uses, destroys, or modifiesany Products that Customer knows or should have known to be defective or non-compliant without Seller's prior written consent, Customer shall be deemed to have unconditionally accepted such Products and waived all of its claims for breach of warranty or otherwise in respect of such Products.

8.3. Customer may only return the Products to Seller with Seller's prior written approval. If the return has been approved by Seller, Customer shall return the Products to Seller at Customer's sole risk and expense to the destination directed by Seller.

8.4. Complaints of Customer in connection with the shipping or transport shall be directed to the carrier promptly upon receipt of the delivery or the freight documents.

## 9. LIMITED PRODUCT WARRANTY

9.1. Seller warrants to Customer that the Products will be free of defects in material and workmanship and conform with the requirements set forth in the applicable Confirmed Order for a period of twelve (12) months from the date of delivery for new business Products and ninety (90) days for after sales Products. (the "Limited Product Warranty").

9.2. Unless expressly agreed to in writing by Seller, Seller makes no warranty that the Products comply with applicable law, regulations, or specifications in any jurisdiction in which the Products may be used, integrated or incorporated. Any governmental or other approvals necessary in connection with the use, integration or incorporation of the Products shall be Customer's sole responsibility.

9.3. The Limited Product Warranty shall be void if the Defect (as defined below) resulted from (a) improper or inadequate use, storage,handling, operation, integration, incorporation, assembly, maintenance, or unauthorized alteration, modification, repair of the Products (including without limitation, the use storage, handling, operation, or integration of the Products contrary to written instructions and/or recommendations of Seller or inadequate training of personnel), (b)changes to construction and materials pursuant to Customer's requests, (c) use of improper tools, resources, or accessories including those but not limited to any third party tools, resources, or accessories that are not approved by Seller or not in accordance with Seller's recommendations, instructions, or directions, (d) acts or omissions of Customer or third parties following delivery of the Product, (e) Customer's failure to properly communicate Seller's instructions and warnings to users of the Products, (f) Customer's, its employees, agents, representatives, customers or any third party's non-compliance with applicable laws, rules and regulation, (g) Force Majeure, or (h) ordinary wear and tear of the Products (e.g., sweep bristles).

9.4. In the event of an alleged breach of the Limited Product Warranty (a "Defect"), Customer shall, at Customer's sole expense, send the Product to Seller. Seller shall conduct the necessary tests on such Product within a reasonable period. If Seller confirms the Defect, Sellershall, at its sole option and discretion, repair or replace the Defective Product. If the repair or replacement of the Defective Product is commercially unreasonable to Seller, Seller may, at its sole discretion, issue a refund to Customer in the amount Seller deems adequate. Such repair, replacement, or refund shall be the sole liability of Seller and the sole remedy of Customer with respect to a Defect. In no event shall any warranty claims for a Defect be made after twelve (12) months from the date of Customer's receipt of the Products. Any Products or parts returned to Seller for removal or repair under this Section 9.4 shall be the property of Seller. Any applicable Limited Product Warranty period shall not start anew with the repair or replacement of the Defective Product (or any portion thereof).

9.5. Except for Limited Product Warranty, SELLER HEREBY EXPRESSLY EXCLUDES AND DISCLAIMS ANY AND ALL OTHER WARRANTIES, WHETHER EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR NONINFRINGEMENT. Seller makes no other warranties with respect to the Products, and no person is authorized to make any warranties on behalf of Seller that are inconsistent with the warranties set forth under this Section 9.

#### **10. LIMITATION OF LIABILITY**

10.1. IN NO EVENT SHALL SELLER BE LIABLE TO CUSTOMER, ITS CUSTOMERS, EMPLOYEES, AGENTS, AND OTHER REPRESENTATIVES FOR ANY INDIRECT, INCIDENTAL, PUNITIVE, SPECIAL OR CONSEQUENTIAL DAMAGES, INCLUDING BUT NOT LIMITED TO, DAMAGES FOR LOSS OF PROFITS, REVENUE, GOODWILL, OR USE, WHETHER IN AN ACTION IN CONTRACT, TORT, STRICT LIABILITY, OR IMPOSED BY STATUTE, OR OTHERWISE, EVEN IF SELLER WAS ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. NOTWITHSTANDING ANY OF THE TERMS CONTAINED HEREIN, SELLER'S LIABILITY FOR ANY CLAIM WHETHER BASED UPON CONTRACT, TORT, EQUITY, NEGLIGENCE, OR ANY OTHER LEGAL CONCEPT è SHALL IN NO EVENT EXCEED THE PURCHASE PRICE PAID BY THE CUSTOMER FOR THE PRODUCTS. GIVING RISE TO SUCH CLAIM. CUSTOMER HEREBY ACKNOWLEDGES AND AGREES THAT THE PROVISIONS OF THESE TERMS FAIRLY ALLOCATE THE RISKS BETWEEN SELLER AND CUSTOMER, THAT SELLER'S PRICING REFLECTS THIS ALLOCATION OF RISK, AND BUT FOR THIS ALLOCATION AND LIMITATION OF LIABILITY, SELLER WOULD NOT HAVE ENTERED INTO AN AGREEMENT WITH CUSTOMER FOR THE SALE OF THE PRODUCTS.

10.2. Seller shall not be liable for, and Customer assumes responsibility and shall indemnify, defend, and hold Seller harmless for any and all claims, including without limitation claims for personal injury or property damages, resulting from (a) the improper or inadequate use, storage, handling, operation, assembly, integration, incorporation, assembly, maintenance, or unauthorized alteration, modification, or repair of the Products (including without limitation, the use storage, handling, operation, or integration of the Products contrary to written instructions and/or recommendations of Seller or inadequate training of personnel), (b) changes to construction and materials pursuant to Customer's requests, (c) use of improper tools, resources, or accessories including those but not limited to any third party tools, resources, or accessories that are not approved by Seller or not in accordance with Seller's recommendations, instructions, or directions, (d) acts or omissions of Customer or third parties following the delivery of the Products, (e) Cus e tomer's failure to properly communicate Seller's instructions and warnings to users of the Products, or (f) Customer's, its employees, agents, representatives, customers of any third party's non-compliance with applicable laws, rules and regulation, (g) Force Majeure, or (h) ordinary wear and tear of the Products (e.g., sweep bristles)

10.3. In jurisdictions that limit or preclude limitations or exclusion of remedies, damages, or liability, such as liability for gross negligence or willful misconduct or do not allow implied warranties to be excluded, the limitation or exclusion of warranties, remedies, damages, or liability set forth in these Terms are intended to apply to the maximum extent permitted by applicable law, and these Terms shall be deemed amended to comply with such limitations or exclusions. Customer may also have other rights that vary by state, country or other jurisdiction.

## **11. CONFIDENTIALITY**

1.1. "Confidential Information" means: (i) any know-how, trade secrets, and other business or technical information of Seller that is confidential or proprietary or due to its nature or under the circumstances of its disclosure the Customer knows or has reason to know should be treated as confidential or proprietary, including but not limited to quotations, drawings, project documentation, samples and models.

11.2. Confidential Information does not include information that: (i) is or becomes generally known to the public through no fault or breach of these Terms by the Customer; (ii) is rightfully known by the Customerat the time of disclosure without an obligation of confidentiality; (iii) is independently developed by the Customer without use of Seller's Confidential Information; (iv) is rightfully received by the Customer from a third party without restriction on use or disclosure; or (v) is disclosed with Seller's Prior written approval.

11.3. Customer shall not use Seller's Confidential Information except as necessary to use the Products and will not disclose such Confidential Information to any third party except to those of its employees, agents, subcontractors, or representatives who have a bona fide need to know such Confidential Information to enable Customer to use the Products; provided that each such employee, agent, subcontractor, and/or representative is/are bound by a written agreement that contains use and nondisclosure restrictions not less stringent than the terms set forth in this Section 11.3. The Customer will employ all reasonable steps to protect Seller's Confidential Information from unauthorized use or disclosure, including, but not limited to, all steps that it takes to protect its own information of like importance. The foregoing obligations will not restrict the Customer from disclosing Seller's Confidential Information: (i) pursuant to the order or requirement of a court, administrative agency, or other governmental body, provided that the Customer gives reasonable notice to Seller to contest such order or requirement; (ii) to its legal or financial advisors; and (iii) as required under applicable securities regulations.

11.4. In the event of a violation or threatened violation of Customer's obligations under this Section 11, Seller shall be entitled to seek equitable relief, including in the form of a restraining order, orders for preliminary or permanent injunction, specific performance and any other relief that may be available from any court, without the requirement to secure or post any bond, or show actual monetary damages in connection with such relief. These remedies shall not be deemed to be exclusive but in addition to all other remedies available under these Terms, at law, or in equity.

# **12. INTELLECTUAL PROPERTY**

12.1 Seller reserves the sole and exclusive ownership of the intellectual property rights in the Products (including but not limited to the technology used to manufacture the Products) and any improvements thereof regardless of inventorship or authorship. Customer shall not (and shall cause its employees, agents, representatives and customers to not) reverse engineer, decompile, disassemble, or decode any of Seller's intellectual property embedded or used in any of the Product.

#### **13. FORCE MAJEURE**

13.1. Seller shall not be responsible for any failure or delay in its performance under these Terms due to causes beyond its reasonable control, including, but not limited to, disruptions of the public power supply, communications, and transportation infrastructure, governmental measures, malware or hacker attacks, fire, extraordinary weather events, epidemics, pandemics (or any government restrictions implemented as a result thereof), nuclear and chemical accidents, earthquakes, war, terrorist attacks, labor disputes, strikes, lockouts, shortages of or inability to obtain labor, energy, raw materials or supplies, or other acts of God.

#### 14. MISCELLANEOUS

14.1. If any provision contained in these Terms or any Confirmed Order is held by final judgment of a court of competent jurisdiction to be invalid, illegal, or unenforceable, such invalid, illegal, or unenforceable

provision shall be severed from the remainder of these Terms or such Confirmed Order, and the remainder of these Terms or such Confirmed Order shall be enforced. In addition, the invalid, illegal, or unenforceable provision shall be deemed to be automatically modified, and, as so modified, to be included in these Terms, such modification being made to the minimum extent necessary to render such provision valid, legal, and enforceable.

14.2. Seller may assign its rights and/or delegate its liabilities under any Confirmed Order at any time. Customer may not assign its rights or delegate its responsibilities under a Confirmed Order without Seller's prior written consent.

14.3. Seller's waiver of any breach or violation of these Terms or the provisions of any Confirmed Order by Customer shall not be construed as a waiver of any other present or future breach or breaches by Customer.

14.4. The parties hereto are independent contractors and nothing in these Terms will be construed as creating a joint venture, partnership, employment, or agency relationship between the parties.

14.5. Notices by a party regarding the exercise of rights and obligations under these Terms must be signed by authorized representatives of such party, and delivered via courier, mail, or e-mail to the other party's address indicated in the applicable Confirmed Order, providedthat a notice by e-mail shall only be validly given if receipt thereof is acknowledged in writing by the recipient.

## 15. ENTIRE AGREEMENT; CONFLICTS.

15.1. These Terms, including the applicable Confirmed Order, constitute the entire and exclusive agreement of the parties regarding thesubject matter hereof and supersede any and all prior or contemporaneous agreements, communications, and understandings (both written and oral) regarding such subject matter. In the event of a conflict between the provisions of these Terms and the provisions of a Confirmed

Order, the provisions of the Confirmed Order will govern and control. Seller may amend or modify these Terms from time to time. Seller may, at its sole discretion, provide Customer with written notice of any such changes, revisions, amendments, or modifications, provided, however that any such changes, revisions, amendments, or modifications shall become effective without any further action by any party and that they shall not apply to any Confirmed Order prior to the effective date of such changes, revisions, amendments, or modifications.

## **16. APPLICABLE LAW AND JURISDICTION**

16.1. These Terms and the Confirmed Orders shall be governed by and construed in accordance with the laws of the State of Wisconsin without giving effect to any choice or conflict of law provision or rule that would defer to or cause the application of the substantive laws of any jurisdiction other than Wisconsin. The parties hereby expressly exclude the application of the 1980 United Nations Convention on Contracts for the International Sale of Goods.

16.2. Any dispute, controversy, or claim arising out of or relating to these Terms and any Confirmed Order, including but not limited to the execution, performance, or termination thereof or to any issue of liability arising out of the performance of these Terms or any Confirmed Order, which the parties have not been able to settle amicably shall be submitted to the exclusive jurisdiction of the state or federal courts with jurisdiction in the County of Calumet, Wisconsin, provided that notwithstanding the foregoing, Seller shall be entitled to seek specific performance and injunctive relief in any court of competent jurisdiction. Each party hereby waives any and all claims, pleas, or defenses (including without limitation a plea for forum non conveniens) that would permit such party to seek the jurisdiction of any courts or arbitration tribunals other than those set forth in the preceding sentence.

16.3. EACH PARTY HEREBY WAIVES, TO THE FULLEST EXTENT PERMITTED BY APPLICABLE LAW, ANY RIGHT IT MAY HAVE TO A TRIAL BY JURY IN ANY LEGAL PROCEEDING DIRECTLY OR INDIRECTLY ARISING OUT OF OR RELATING TO THESE TERMS.