



## PUBLIC WORKS

RE: Bid Opening for Waste Handler Wheel Loader

Opened on March 17, 2025 at 10:00 A.M. MDT

Present at the opening were: Aaron Praus, Josh Olheiser, Rachel Shumaker, Daniel Locke, Kyle Ryder (Titan Machinery), Derek Northrup (Butler Caterpillar), Mark Feland (RDO Equipment)

Butler Caterpillar bid a 2025 Caterpillar 962 at a base value of \$414,900.00

- Offered for Trade-in: \$95,000.00
- Total cost after trade-in: \$319,900.00
- Estimated delivery time of 30-35 Weeks

Titan Machinery bid a 2025 Case 921G2 WH at a base value of \$408,800.00

- Option A includes a steering wheel, joystick steering, and specialty tire installation.
  - Total Cost: \$440,300.00
  - Trade: \$95,000.00
  - Final Cost: \$345,300.00
- Option B includes a steering wheel and specialty tire installation.
  - Total Cost: \$433,300.00
  - Trade: \$95,000.00
  - Final Cost: \$338,300.00
- Option C Includes steering wheel and joystick steering – City of Dickinson Responsible for Tire Install (estimated at \$20,000)
  - Total Cost: \$408,800.00
  - Trade: \$95,000.00
  - Final Cost: \$313,800.00
- Option D Includes steering wheel – City of Dickinson Responsible for Tire Install (estimated at \$20,000)
  - Total Cost: \$401,800.00
  - Trade: \$95,000.00
  - Final Cost: \$306,800
- Estimated Delivery Time 6-12 Months

RDO bid a 2025 John Deere 644P at a base value of \$397,200.00

- Offered for Trade-in: \$83,000.00
- Total cost after trade-in: \$314,200.00
- Estimated delivery date 8/15/2025



RDO bid a 2025 John Deere 724P at a base value of \$421,800.00

- Offered for Trade-in: \$83,000.00
- Total cost after trade-in: \$338,800.00
- Estimated delivery date 8/15/2025

It is the recommendation of Public Works city staff to purchase the 962 Caterpillar Loader from Butler Machinery for a total cost with a trade-in of \$319,900.00. Variations and exceptions to the bids are attached for each unit bid. The City of Dickinson will be replacing a 2016 Caterpillar 950M Loader that is currently utilized in the waste-handling processes at the landfill. This is a 2025 budgeted equipment purchase of \$400,000 on a 5-year lease.

Thank you,



Daniel Locke

Solid Waste/Recycling Manager



Aaron Praus

Public Works Director

Caterpillar Exceptions to Bid

- Overall height shall not exceed 11' 6". **12' 2"**
- Transmission shall have 4 speeds forward and 3 speeds reverse. **5 speeds forward and 3 speeds reverse.**
- The machine shall have conventional steering. **Comes with joystick steering only.**
- Power train and crankcase guards shall be a minimum of 3/8" steel plate, hinged, and electrically or hydraulically actuated. **Does not offer electronic or hydraulic actuated in this model.**

Case 921G Exceptions to Bid

- SAE net engine horsepower of no less than 250 hp @ 1800 RPM. **242 hp**
- Minimum cubic inch displacement 427 CID (7L). **411 (6.7L)**
- Machine shall have oil multiple disc type, adjustment free service brakes which are inboard mounted and sealed from water, mud, and dust. **Outboard mounted.**

RDO 644P Exceptions to Bid



- Minimum bucket breakout force with quick coupler of 35,000 lbs. Breakout force 31,789 lbs.
- Window group sliding, left and right side. Swing open side windows with stop latches, not sliding.
- Window cleaning platform. Removed.
- Loader shall have steel front and rear fenders, solid waste compatible. Waste handler does not come with steel fenders. Threaded factory holes are available to accommodate custom made steel fenders at the city's expense.
- 23.5 R25 type L5 bias non-directional rock, super deep tread for scrap and waste handling with minimum 28 plies. John Deere does not have an option of tires per city's specification, but will work with the city's preferred tire dealer to install city preferred tires at the City of Dickinson's expense.

#### RDO 724P Exceptions to Bid

- Minimum bucket breakout force with quick coupler of 35,000 lbs. Breakout force 34,123 lbs.
- Window group sliding, left and right side. Swing open side windows with stop latches, not sliding.
- Window cleaning platform. Removed.
- Loader shall have steel front and rear fenders, solid waste compatible. Waste handler does not come with steel fenders. Threaded factory holes are available to accommodate custom made steel fenders at the city's expense.
- 23.5 R25 type L5 bias non-directional rock, super deep tread for scrap and waste handling with minimum 28 plies. John Deere does not have an option of tires per city's specification, but will work with the city's preferred tire deal to install city preferred tires at the City of Dickinson's expense.

