

**GENERAL BID SPECIFICATIONS  
CITY OF MINOT, ND 58701**

Every bid must be accompanied by a bidder's bond, a certified check, or a cashier's check, made payable to the City of Minot, in the amount of 5% of the total bid. Checks of the unsuccessful bidders will be returned and the check or bond of the successful bidder will be held as a guaranty that the terms of the bid will be complied with.

The City of Minot is exempt from state and federal excise and sales taxes and no amount for such taxes are to be included in the bid price. The attached bid proposal form shall be used in submitting the bid.

The City Council reserves, to itself, the right to reject any or all bids and to award the contract as it deems necessary and in the best interest of the City of Minot.

Delivery of equipment or services contained in the proposal shall be made to the Minot Landfill, and the price shall be FOB, Minot, North Dakota. The delivery date shall be specified on the bid. Rental/Lease agreement is to be based on a 5-year/6000-hour lease. Lease is to start on the delivery date and continue for sixty (60) months.

All envelopes must be sealed and marked plainly

**"Bid for One (1) Small Articulating Loader"  
"Project #4748"**

Bids will be opened in the office of the City Clerk at the Civic Center, 515 2nd Ave. S.W., Minot, North Dakota at 11:00 a.m. on Tuesday, November 29, 2022. Bids received after this time will be returned, unopened, to the bidder. Bidders are invited to be present at the opening of bids.

**CITY OF MINOT SPECIFICATIONS  
ONE (1) SMALL ARTICULATING LOADER WITH ACCESSORIES  
LANDFILL  
NOVEMBER 2022**

**GENERAL**

This machine shall be a new standard production compact wheel loader meeting the following minimum specifications. Should any supplier be unable to meet all of the items in this specification, they may bid the unit with the items that can be supplied. **Any deviations from the specifications shall be clearly explained and attached to the bid proposal.** Specification deviations will be considered in relation to the effectiveness and cost of the machine. Dealer to provide brochure in bid package. This machine shall be the manufacturer's newest and latest model bid.

**WEIGHT**

Machine operating weight shall be a minimum of 12,000 lbs.  Yes  No

**ENGINE**

The engine shall be of the diesel type, four-stroke cycle, fully equipped with all necessary operation accessories. The engine shall be mounted so as to be accessible for adjustment and normal servicing.  Yes  No

Net horsepower shall be not less than 65.  Yes  No

Must have direct injection fuel system.  Yes  No

Alternator shall be 80 amp (minimum).  Yes  No

Heavy-duty batteries and 110 Volt engine heater shall be installed.  Yes  No

**TRANSMISSION**

Hydrostatic with variable speed control Minimum of two (2) forward and two (2) reverse speeds  Yes  No

**HYDRAULIC SYSTEMS**

Hydraulic type articulated steering.  Yes  No

System shall have enough flow to operate bucket and attachments.  Yes  No

Third hydraulic for operation of auxiliary attachment with quick-tach for hydraulic lines.  Yes  No

Minimum flow of 20 gallons per minute.  Yes  No

Single-lever joystick control for boom and bucket  Yes  No

**BRAKES**

Service brakes shall be wet disk type, sealed and fully enclosed to allow operation in water, mud, snow, or other adverse conditions without encountering brake fade. Parking/secondary brake shall be equipped with a warning and/or buzzer.  Yes  No

**TIRES**

Size to be minimum 405/70R18 (radial type)  Yes  No

**LOADER**

Skid Steer quick coupler type system for bucket attachments with locking and releasing controls inside of cab  Yes  No

84 inch-high capacity grapple bucket with bolt on cutting edge  Yes  No

Ride control  Yes  No

Minimum fork height of 10 feet  Yes  No

Capable of lifting 5,000 pounds safely  Yes  No

**OPERATOR'S STATION**

Cab shall be SAE ROPS/FOPS certified  Yes  No

Fully enclosed cab shall be isolation mounted and shall include a retractable seat belt  Yes  No

Seat shall be an air suspension fabric seat  Yes  No

Unit shall have gauges that include: tachometer, transmission temperature, engine coolant temperature, engine oil pressure, voltmeter, parking brake engagement, hydraulic filter restriction, electric hour meter.  Yes  No

Heater with defrosters and air-conditioning  Yes  No

Front and rear windshield wipers  Yes  No

AM-FM Radio with Bluetooth capability  Yes  No

Outside rearview mirrors  Yes  No

Front and rear working lights  Yes  No

Front and rear fenders  Yes  No

Fire extinguisher with bracket.  Yes  No

**MANUALS**

One operator’s manual, one shop service manual, one parts manual, and one lube and maintenance manual shall be furnished in hard copy and in digital format.  Yes  No

**WARRANTY**

Full warranty on machine for 5 years or 6,000 hours. If equipment is down for repairs for more than 48 hours, a comparable piece of equipment shall be provided at no cost to the City. There will be no mileage or deductible charges during the warranty period. Parts must be available within 24 hours. Service center must be located within 30 miles of Minot.  Yes  No

### **Quick Attach Attachments**

The attachments to be furnished under these specifications shall be the manufacturer's latest models. Attachments must function properly with the small articulated loader, and integrate with onboard controls of the machine. **Attachments will be bid for purchase and incorporated on the lease rate per year.**

#### **84" Angle Broom Sweeper**

Unit shall have travel direction of forward/reverse. Able to change direction of angle (manual or hydraulic)

Length	84 in
Flow	Standard 15-22 GPM
Broom Diameter	32 inches
Bristles	Poly wafer

#### **Pallet Forks**

Tine Length	60 inches
Load Capacity	5,000 lbs or greater

#### **Snow Pusher**

Width	94 -98 inches
Inside Height	36 in or higher
Cutting Edge	Polyurethane

## **Total Cost Specifications**

It is understood that:

1. The City of Minot will be responsible for repair costs resulting from damage due to natural and operator causes.
2. The manufacturer shall provide a brochure or specifications showing the minimum requirements in the specifications.
3. The unit provided shall be the newest model available at the time of the bid
4. The successful bidder shall bear the cost of transportation of the equipment from the field to the repair facility or repair the unit in the field at the bidder's discretion.

**\*\*Once bids are opened, prices will be evaluated and a determination will be made that the City feels is in its best interest.**

**CITY OF MINOT BID PROPOSAL  
LEASE OF ONE (1) SMALL ARTICULATED LOADER  
NOVEMBER 2022  
PROJECT #4748**

The City of Minot is a municipal government and is tax exempt. Proposals shall not include sales tax or other applicable taxes. The tax-exempt number is E4351.

**Base Bid for One (1) Small Articulated Loader w/Grapple Bucket** \$ \_\_\_\_\_

**Lease Rate per Year with Attachments** \$ \_\_\_\_\_

**Guaranteed Buyout Price at End of Lease Excluding Attachments** \$ \_\_\_\_\_

**Make/Model** \_\_\_\_\_

**Angle Broom: Make/Model** \_\_\_\_\_

**Pallet Forks: Make/Model** \_\_\_\_\_

**Snow Pusher: Make/Model** \_\_\_\_\_

In submitting the proposal, it is understood that the contract will be awarded on the basis of lowest and best proposal, that the right to reject any and all proposals is reserved by the owner, and it is agreed that this proposal may not be withdrawn within 60 days after actual date of the opening.

The dealer hereby certifies: (a) that this proposal is genuine and is not made in the interest of or on behalf of any undisclosed person, firm or corporation and is not submitted in conformity with any agreement or rules of any group, association, organization or corporation; (b) that he has not directly or indirectly induced or solicited any other bidder to put in false or sham bid; (c) that he has not solicited or induced any person, firm or corporation to refrain from bidding; and (d) that he has not sought by collusion or otherwise to obtain for himself any advantage over any other bidder or over the owner.

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Address

\_\_\_\_\_  
Company Name

\_\_\_\_\_  
Phone and Fax Number

\_\_\_\_\_  
Date

\_\_\_\_\_  
Delivery Date

\_\_\_\_\_  
Email