

# **City of Scottsbluff, Nebraska**

**Monday, January 4, 2016**

**Regular Meeting**

## **Item Consent2**

**Council to approve specifications for Two New Wide Area Rotary Mowers and authorize the city clerk to advertise for bids to be received by January 26, 2016, 3:00 p.m.**

**Staff Contact: Perry Mader, Park and Rec Director**

**City of Scottsbluff**

**Parks and Recreation Department**

**Specifications**

**For**

**2 New Wide Area Rotary Mowers**

**with a minimum cutting width of 126 inches.**

**January 4, 2016**

**City of Scottsbluff  
Notice to Bidders**

Sealed bids will be received by the City of Scottsbluff, Nebraska at the City Clerk's Office, City Hall, 2525 Circle Drive, Scottsbluff, Nebraska, 69361 until 3:00 p.m., Tuesday, January 26, 2016 for furnishing **TWO NEW WIDE AREA ROTARY MOWERS WITH A MINIMUM CUTTING WIDTH OF 126 INCHES.**

Bids must be made on the proposal form found in the specifications and submitted in a sealed envelope labeled "Bid on **TWO NEW WIDE AREA ROTARY MOWERS WITH A MINIMUM CUTTING WIDTH OF 126 INCHES**" to the office of the City Clerk. The city will accept only those sealed bids, either hand delivered or received via the U.S. mail or other commercial carriers. Items transmitted by facsimile will not be accepted.

The City of Scottsbluff reserves the right to reject any and all bids for any reason deemed necessary and to waive irregularities or informalities in any bid received, and to accept any bid which is deemed most favorable to the City of Scottsbluff, at the time and under conditions stipulated in the instructions to bidders. Bids received after the specified time of closing will not be accepted.

/s/Cindy Dickinson  
City Clerk

Publish-3 times  
January 8, 15 and 22, 2016  
One Affidavit of Publication



**MINIMUM SPECIFICATIONS  
FOR 2 NEW  
ROTARY MOWERS WITH A MINIMUM CUTTING WIDTH  
OF 126 INCHES**

1. **Year /Model** – Shall be a new or demonstrator model.
2. **Engine** – 4-cylinder turbo charged diesel engine with minimum 57-horse power. Engine shall have full pressure lubrication system, replaceable spin on oil filter, fuel pump with mechanical governor. Mechanical fuel pump with hand primer, auto-bleed fuel, cold start glow plug, fuel filter, air cleaner- dual element dry type, Air restriction indicator. Water separator and quiet heat shielded muffler. Engine shall be liquid cooled.
3. **Cooling System** – high flow integral hydraulic fluid cooling assembly with agricultural designed filter screen.
4. **Electrical** – 12 volt minimum, 55 amp alternator, automotive type electrical charging system. Battery should be 650 cold cranking amp.
5. **Drive Train** – Transmission variable speed foot operated hydrostatic transmission with on demand or full time 4-wheel drive, with foot operated differential lock. High speed travel of 14 mph. Minimum.
6. **Brakes** – Foot operated internal wet disc brake, with a parking brake.
7. **Steering** – Automotive type steering system, tilt steering wheel, powered or hydrostatic
8. **Seat** – Deluxe, high back, adjustable for and aft, with armrests.
9. **Fuel System** – Fifteen-gallon (15 gallon minimum capacity) diesel with water separator, spin on type fuel filter.
10. **Drive System** – foot operated hydrostatic, on demand or full time 4-wheel drive, foot activated mechanical differential lock.
11. **Tires** – 6 ply multi trac or turf type tread. 1 spare tire and wheel for; mower deck gauge wheels, tractor drive wheels, tractor steering wheels.
12. **Rops** – standard 2 post with seat belts.
13. **Mower Decks** – cutting width of 126 inches minimum, rear discharge. shall be hydraulic lift and blades shall be hydraulically driven on the cutting units. Decks shall be constructed of 7 gauge or heavier steel, with cutting height adjustments from 1 to 5.5inches, Decks should operate independent of each other.

14. **PTO** – Direct PTO automatic fast response on disengagement to attachment, telescoping U joint type shaft.
15. **Frame** – Heavy duty 11 gauge or heavier welded steel reinforced with square, rectangle tubing or equivalent.
16. **Controls and Console** – Throttle , key ignition switch, light switch, cold start switch, hour meter, high temp shut down switch, fuel gauges, Amp meter, PTO Switch  
Implement lift/lower controls, foot operated left and right brake pedal, foot operated ground speed and direction control **Indicator lights** buzzer/light for oil pressure / coolant temperature, lights blade engagement, glow plug light ,
17. **Manuals** – operators, parts manuals, and safe operation DVD.