

City of Scottsbluff, Nebraska

Monday, August 29, 2016

Regular Meeting

Item Reports5

Council to endorse the Gering City Council selection of Power Screening LLC for the landfill shredder and authorize use of the landfill fund for the purchase.

Staff Contact: Nathan Johnson, City Manager

Agenda Item Summary

For the meeting of: August 18, 2016
Agenda item title: Landfill Shredder – Award of Bid
Submitted by: Paul Snarr, City Engineer & Darrell Vance, Director of Environmental Services
Explanation of the agenda item: Selection of Qualified Bidder

The City received a grant from NDEQ in the amount of \$169,588.00 which is applicable to machines exceeding \$705,488.00. The City received 4 bids and are shown below with an additional dollar amount reflecting the NDEQ Grant:

- Morbark, LLC: \$706,665.00 – deduction with grant \$537,077.00.
- Humdinger Equipment, LTD: \$729,652.00 – deduction with grant \$560,064.00.
- **Power Screening, LLC: \$709,875.00 – deduction with grant \$540,287.00.**
- Murphy Tractor & Equipment Company: \$512,349.00 – no deduction with grant.

Board/Commission/Staff Recommendation:

Morbark, Humdinger, and Power Screening met most of the specifications and were comparable machines whereas Murphy Tractor had a good machine and it demonstrated well; however did not meet the City specifications including engine, hydraulic system, service, etc... City specifications required a 2016 model with less than 20 hours and Morbark bid a 2016 model with 147 hours. Staff recommends awarding the Landfill Shredder Bid to Power Screening, LLC in the amount of \$709,875.00.

Does this item require the expenditure of funds?	<input checked="" type="checkbox"/>	yes	<input type="checkbox"/>	No
Are funds budgeted?	<input checked="" type="checkbox"/>	yes	<input type="checkbox"/>	no

If no, comments:

Estimated Amount	\$705,488.00 – this was the amount used for obtaining the NDEQ Grant
Amount Budgeted	\$705,488.00
Department	Landfill
Account	204-01-1130
Account Description	Set Aside Account - Equipment

Approval of funds available:

City Treasurer/Finance Director

Does this item require a resolution or an ordinance? yes X no

If a resolution or ordinance is required, it must be attached.

Please list all names and addresses of those to be notified. Selected and non-selected bidders

Approved for submittal:

 Mayor, City Council member, City Administrator, City Clerk

Referred to:

 Committee



CITY OF GERING LANDFILL

Landfill Shredder

BIDDERS COMPARISONS - BID OPENING 8/3/2016

Gering, NE 69341

NDEQ Grant Information	08/11/16	Morbark, LLC		Humdinger Equipment, ITD		Power Screening, LLC		Murphy Tractor & Equipment Co	
	Grant Total	Equipment	Bid Total \$	Equipment	Bid Total \$	Equipment	Bid Total \$	Equipment	Bid Total \$
Total Match	\$705,488.00	Morbark HT - 1042 Shredder	\$706,665.00	Tana Shark 440DT ECO Low Speed Shredder	\$729,652.00	Komptech Terminator 6000	\$709,875.00	Doppstadt DW 3060K	\$512,349.00
Grant Dollars	\$169,588.00	NDEQ Grant	\$169,588.00	NDEQ Grant	\$169,588.00	NDEQ Grant	\$169,588.00	NDEQ Grant - Below Minimum	\$0.00
Minimum Amount - 100 Grant if Below this Amount	\$535,900.00	TOTAL	\$537,077.00	TOTAL	\$560,064.00	TOTAL	\$540,287.00	TOTAL	\$512,349.00
Recommendation:		Specification Deficiencies:		Specification Deficiencies:		Specification Deficiencies:		Specification Deficiencies:	
<p>NDEQ requires a minimum of 3 comparable bids (similar machines) in order to use the grant. Staff felt the Bid from Murphy Tractor did not compare as equally to Morbark, Humdinger, and Power Screening. Staff would recommend the Komptech Terminator 6000 from Power Screening, LLC due to the lower price of the 3 comparable shredders (Morbark's bid is \$3,210.00 lower but using a used machine).</p>				Engine required Tier 3 - bid exceeded this with Tier 4 they had a used machine with Tier 3 for \$25K less				Engine required 575 hp - bid 428 hp	
				Engine required 4 heavy duty 950 CCA maintenance free batteries - bid 2 1400 CCA batteries	Engine required 4 heavy duty 950 CCA maintenance free batteries - bid 2-1100 CCA batteries	Engine required 4 heavy duty 950 CCA maintenance free batteries - met CAT C18 Acert Engine		Engine required 915 cubic inches - did not meet	
								Hydraulic System required 50 gallons - bid 30 gal	
								Fuel Tank required min of 180 gal - bid 150 gal	
					Service required sectional conveyors - bid consisted of one continuous conveyor			Service required numerous self diagnostics - did not meet	
								Shredding Unit - Required shaft to automatically reverse - bid manual reverse	
								Shredding Unit - Required 30 teeth min on the shaft - bid 21 teeth	
				Hopper - Required fully hydraulic adjustable walls - bid did not meet	Hopper - Required fully hydraulic adjustable walls - bid did not meet			Hopper - Required fully hydraulic adjustable walls - bid did not meet	
				Hopper - Required remote to adjust walls - bid did not meet this	Hopper - Required remote to adjust walls - bid did not meet this			Hopper - Required remote to adjust walls - bid did not meet this	
								Remote - Required remote to start/stop - bid did not include start	
							Remote - Required remote to adjust conveyor discharge height - bid did not include		
			Safety - Required Shredder to be new 2016 model with less than 20 hours - bid 2016 w/147 hours				Programs - Required 3 Std Program Settings based on material and a 4th to be customized - not bid		
			150 hrs.				Brand New		