

ONE (1) 81,000 POUND LANDFILL COMPACTOR

**CITY OF GRAND ISLAND
GRAND ISLAND, NEBRASKA**

**SOLID WASTE DIVISION
DEPARTMENT OF PUBLIC WORKS
CITY OF GRAND ISLAND, NEBRASKA**

ONE (1) 81,000 POUND LANDFILL COMPACTOR

CITY OF GRAND ISLAND, NEBRASKA

TABLE OF CONTENTS

1.	Table of Contents	Page TC-1
2.	Advertisement to Bidders	ATB-1
3.	Instructions to Bidders	Page IB-1
4.	Bid Specifications	Pages BS-1-14
5.	Bid Forms	Pages BF-1-2
6.	Bidder's Checklist	Page BC-1

ADVERTISEMENT TO BIDDERS
for

ONE (1) 81,000 POUND LANDFILL COMPACTOR

for
CITY OF GRAND ISLAND, NEBRASKA

Sealed bids will be **received at the office of the City Clerk**, 100 E. First St., Grand island, NE 68801 or P.O. Box 1968, Grand Island, Nebraska 68802 until **2:15 p.m., (Local Time), Tuesday, September 25, 2012**, for furnishing **One (1) 81,000 Pound Landfill Compactor** for the City of Grand Island. Bids will be publicly opened at this time in the Conference Room #1 located on 1st floor of City Hall. Bids received after specified time will be returned unopened to sender.

Bids shall be submitted on forms which will be furnished by the City. Each bidder shall submit with his bid a certified check, a cashiers check or bid bond payable to the City Treasurer in an amount no less than five percent (5%) of the bid price which shall guarantee good faith on the part of the bidder and the entering into a contract within 15 days, a the bid price, if accepted by the City. **“Your certified check, cashiers check or bid bond must be submitted in a separate envelope attached to the outside of the envelope containing the bid.”** Each envelope must be clearly marked indicating its contents. **Failure to submit the necessary qualifying information in clearly marked and separate envelopes will result in your bid not being opened or considered.** Bid bonds must be issued by surety companies authorized to do business in the State of Nebraska.

The successful bidder will be required to comply with fair labor standards as required by Nebraska R.R.S. 73-102 and comply with Nebraska R.R.S. 48-657 pertaining to contributions to the Unemployment Compensation Fund of the State of Nebraska.

Successful bidder shall comply with the City’s insurance requirements, and supply performance and payment bonds. Successful bidder shall maintain a Drug Free Workplace Policy.

Bids will be evaluated by the Purchaser based on price, quality, adherence to schedule, plan and specification, economy and efficiency of operation, experience and reputation of bidder, ability, capacity, and skill of the bidder to perform contract required and adaptability of the particular items to the specific use intended.

The Purchaser reserves the right to reject any or all bids and to waive irregularities therein and to accept whichever bid that may be in the best interest of the City, at its sole discretion.

No bidder may withdraw his/her bid for a period of sixty (60) days after date of opening bids.

Plans and specifications for use in preparing bids may be obtained from the office of the City Engineer, Second Floor, City Hall, 100 East First Street, Grand Island, NE.

RaNae Edwards
City Clerk

CITY OF GRAND ISLAND INSTRUCTIONS TO BIDDERS

The City of Grand Island, Nebraska, Public Works Department, Solid Waste Division, respectively request sealed bids for the following:

One (1) 81,000 Pound Landfill Compactor

As part of the Bid Request, the following items are attached:

- | | |
|--|------------|
| • Advertisement to Bidders | pg ATB-1 |
| • Instruction to Bidders | pg IB-1 |
| • Bidder's Equipment Specification Checklist | pg BS-1-2 |
| • Bid Specifications | pg BS-3-14 |
| • Bid Forms | pg BF-1-2 |
| • Bidder's Checklist | pg BC-1 |

Sealed Bids must be received by **2:15 p.m., (Local Time), Tuesday, September 25, 2012**, and be addressed to:

City Clerk
City Of Grand Island
RE: Bid Proposal 81,000-Pound Landfill Compactor
100 East First Street
P.O. Box 1968
Grand Island, NE 68802-1968

Bids must include all of the information required on the Bidder's Checklist. **Please return one original and two (2) copies of each bid sheet.**

Instructions for Completing Bidder's Equipment Specifications Checklist

Bidders must complete Pages BS-1&2 by typing or printing the appropriate information in the columns adjacent to component heading:

- | | |
|------------------|--|
| Column 1. | Mark this column if equipment <u>exactly meets or exceeds specifications.</u> |
| Column 2. | Mark this column if equipment is <u>less than or does not meet specifications and explain in the Exceptions in the Bid Form page BF-1.</u> |

All information required in specifications must be included with proposal. Supplemental material that the bidder wishes to include will be appreciated, but is not required. Please direct bid questions to Jeff Wattier, Solid Waste Superintendent at (308) 385-5433, or fax (308) 385-5498.

**81,000-Pound Landfill Compactor
Bidder's Equipment Specification Checklist**

	Col. 1 Meets	Col. 2 Less
1. Operating Weight:	_____	_____
2. Engine:	_____	_____
3. Transmission:	_____	_____
4. Steering:	_____	_____
5. Brakes:	_____	_____
6. Wheels:	_____	_____
7. Main Frame:	_____	_____
8. Hydraulic System:	_____	_____
9. Cooling System:	_____	_____
10. Electrical:	_____	_____
11. Cab:	_____	_____
12. Cab Instrumentation:	_____	_____
13. Manuals:	_____	_____
14. Additional Equipment:	_____	_____
15. Warranty:	_____	_____
16. Descriptive Literature:	_____	_____
17. OSHA and ANSI Requirements:	_____	_____
18. Delivery:	_____	_____
19. Delivery Date:	_____	_____
20. Trade-in:	_____	_____
21. Demonstration:	_____	_____

**81,000-Pound Landfill Compactor
Bidder's Offered Equipment Continued**

	Col. 1 Meets	Col.2 Less
22. User List:	_____	_____
23. Fuel Usage:	_____	_____
24. Refuse Trash Blade:	_____	_____
25. Repair Parts and Service:	_____	_____
26. Repurchasing Agreement:	_____	_____
27. Lubrication & Maintenance Agreement:	_____	_____
28. GPS System:	_____	_____

**BID SPECIFICATIONS
FOR
ONE (1) 81,000 POUND LANDFILL COMPACTOR**

CITY OF GRAND ISLAND

Sealed bids will be received at the office of the City Clerk, 100 East First Street, P.O. Box 1968, Grand Island, Nebraska until **2:15 p.m., (Local Time), Tuesday, September 25, 2012**, for furnishing One (1) 81,000 Pound Landfill Compactor as specified in these bidding documents, FOB Grand Island Regional Landfill, Shelton, Nebraska.

Exceptions to Specifications

Any bidder who has exceptions to any specifications and requirements listed in the bidding documents must so state in the space provided on the bid form page BF-1. Exceptions should also be noted in the blanks provided on the Bidder's Equipment Specification Checklist page BS-1 and BS-2. It is the bidder's responsibility to clearly outline any exceptions. Failure by bidder to outline exceptions will require the successful bidder to comply with specifications.

By submitting a bid the Bidder agrees to abide by the following General Specifications:

Payment

Prior to approving the invoice for payment, the City reserves the right to thoroughly inspect and test the equipment to confirm compliance with specifications. Any equipment, which does not meet the City's requirements, will be returned at vendor's expense for correction. Title, manufacturer's use tax form, odometer form and any specified data, diagrams, and manuals must be received prior to approval of invoice. The invoice will be paid at the next regularly scheduled City Council meeting. The Council typically meets the second and fourth Tuesday of each month. Invoices must be received well in advance of Council date to allow evaluation and processing time. The furnished equipment must be new, the latest make or model, unless otherwise specified.

Fair Employment Practices

Each bidder agrees that he/she will not discriminate against any employee or applicant for employment because of age, race, color, religious creed, ancestry, handicap, sex or political affiliation.

Data Privacy

Bidder agrees to abide by all applicable Local, State, and Federal laws and regulations concerning the handling and disclosure of private and confidential information concerning individuals and corporations as to inventions, patents, and patent rights. The bidder agrees to hold the City harmless from any claims resulting from the bidder's unlawful disclosure or use of private or confidential information.

Independent Price Determination

By signing and submitting bid, the bidder certifies that: the prices in the bid have been arrived at independently, without consultation, communication or agreement, for the purpose of restricting competition, as to any matter relating to such prices with any other bidder or with any competitor.

BID SPECIFICATIONS cont.

Bid Bond

Each bidder shall submit with their bid a certified check, cashiers check or bid bond payable to the City Treasurer in an amount not less than five percent (5%) of the bid price which shall guarantee good faith on the part of the bidder and the entering into a contract within 14 days, at the bid price, if accepted by the City. **Your certified check, cashiers check or bid bond must be submitted in a separate envelope attached to the envelope containing the bid.** Each envelope must be clearly marked indicating its contents. Failure to submit the necessary qualifying information in clearly marked and separate envelopes will result in your bid not being opened or considered. Bid bonds must be issued by surety companies authorized to do business in the State of Nebraska.

Optional Equipment

The general and detailed specifications are the minimum requirements. Bidder may include optional equipment if desired. Optional equipment should be noted as such.

Gratuities and Kickbacks

City Code states that it is unethical for any person to offer, give or agree to give any City employee or former City employee, or for any City employee or former City employee to solicit, demand, accept, or agree to accept from another person, a gratuity or an offer of employment in connection with any decision, approval, disapproval, recommendation, or preparation of any part of a program requirement or a purchase request, influencing the content of any specification or procurement standard, rendering of advice, investigation, auditing, or in any other advisory capacity in any proceeding or application, request for ruling, determination, claim or controversy, or other particular matter, pertaining to any program requirement or a contract or subcontract, or to any solicitation or proposal therefore. It shall be unethical for any payment, gratuity, or offer of employment to be made by or on behalf of a subcontractor under a contract to the prime contractor or higher tier subcontractor or any person associated therewith, as an inducement for the award of a subcontract or order.

Clarification of Specifications Documents

Vendors shall promptly notify the Purchasing Agent of any ambiguity, inconsistency or error, which they may discover upon examination of the specifications. Interpretations, corrections and changes made to the specifications will be made by written addenda. Oral interpretations or changes to the specifications made in any other manner will not be binding on the City; and bidders shall not rely upon such interpretations or changes.

The following bid specifications apply to this bid:

The unit described shall be a new, current year manufacture, landfill compactor that is the manufacturer's latest design and production, complete, serviced, ready for work, including all standard equipment and any optional equipment as deemed necessary by the City of Grand Island. The City will consider any unit that meets or exceeds required minimum specifications as stated herein or any approved equal unit. The City of Grand Island reserves the right to reject any or all bids and waive any technicalities.

Bid Evaluation and Award

No bid shall be withdrawn for a period of sixty (60) days after bid due date. The City reserves the right to reject any and all bids, to waive technicalities and to accept the bid considered by the Purchaser to be in the City's best interest. The bid will be evaluated based on the following.

- Conform to specification
- Demonstration if applicable
- Bid price (purchase cost)
- Repurchase agreement (ownership cost)
- Quality
- Economy of operation
- Experience of the manufacturer
- Availability of parts and service for maintenance and repair
- Adaptability of the particular equipment for the specific use

Fiscal Years

The City of Grand Island, Nebraska operates on a fiscal year beginning October 1st and ending on the following September 30th. It is understood and agreed that any portion of this agreement which will be performed in a future fiscal year is contingent upon the City Council adopting budget statements and appropriations sufficient to fund such performance.

Title VI

The City of Grand Island, in accordance with Title VI of the Civil Rights Act of 1964, 78 Stat. 252, 42 U.S.C 2000d to 2000d-4 and Title 49, Code of Federal Regulations, Department of Transportation, Subtitle A, Office the Secretary, Part 21, Nondiscrimination in Federally assisted programs of the Department of Transportation issued pursuant to such Act, hereby notified all bidden that it will affirmatively insure that in any contact entered into pursuant to this advertisement, minority business enterprises will be afforded full opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of race, color, or national origin, sex, age and disability/handicap in consideration for an award.

Section 504/

ADA Notice to the Public

The City of Grand Island does not discriminate on the basis of disability in admission of its programs, services, or activities, in access to them, in treatment of individuals with disabilities, or in any aspect of their operations. The City of Grand Island also does not discriminate on the basis of disability in its hiring or employment practices.

This notice is provided as required by Title II of the Americans with Disabilities Act of 1990 and Section 504 of the Rehabilitation Act of 1973. Questions, complaints, or requests for additional information or accommodation regarding the ADA and Section 504 may be forwarded to the designated ADA and Section 504 compliance coordinator.

Mary Lou Brown
308-385-5444, extension 140
100 East First Street, Grand Island, NE 68801
Monday through Friday; 8:00 a.m. to 5:00 p.m.

BID SPECIFICATIONS cont.

REQUIRED MINIMUM SPECIFICATIONS

1. Operating Weight: Unit shall have a minimum SAE operating weight of **81,000 pounds**, (without Ballasting).
2. Engine: Water-cooled turbocharged diesel with a minimum ISO 3046-2 Gross Horsepower rating of 400 horsepower. Engine shall include cold weather starting aid and engine block heater. Bidder shall state engine make and design, and provide fuel consumption/performance data with bid proposal.
3. Transmission: Unit shall have an electronically controlled Hydrostatic/Power shift with torque converter transmission. Unit shall be capable of 4-wheel independent drive by means of separate hydrostatic drive or No-Spin differentials both front and rear to provide equal power to all wheels. Unit shall have a minimum of two (2) speeds both forward and reverse and be capable of forward to reverse shifting under full engine RPM's.
4. Steering: Fully hydraulic assist, with joystick controls. Joystick controls shall include integrated speed selector and directional controls. Minimum articulation +/- 35 degrees. Maximum machine inside turning radius shall not exceed 11 feet.
5. Brakes: OSHA-approved all wheel braking. Spring applied/hydraulic released Fail-safe parking/emergency brakes capable of holding the machine on a 4 to 1 slope. Hydrodynamic braking is acceptable.
6. Wheels: Machine shall be equipped with standard wheels suitable for installation on the machine without modification. Wheels will be a self-cleaning design, to include striker bars and cleaner fingers on each wheel. Minimum wheel width shall be 44 inches. Minimum number of compaction teeth/cleats per wheel shall be 25. Minimum teeth/cleat height shall be 6 inches.
7. Main Frame: The main frame shall be constructed of heavy steel plate and box structure, and shall be so braced as to resist operating stress and shock loads. All operating parts and elements shall be solidly secured in place to assure correct alignment during operations. Drawbar hitch on rear, and tow hooks on the front, attached to the main frame, is required. All options needed to allow axle cleaning and wheel inspection shall be included.
8. Hydraulic System: Hydraulic system shall have replaceable filters and hydraulic oil level sight gauge and shall incorporate an electronic monitoring system.

BID SPECIFICATIONS cont.

9. Cooling System: Heavy duty pressurized liquid cooling system filled with an approved extended life anti-freeze solution is required. Freeze protection to at least -40 degrees F is required. Radiator must be trash-style with a maximum 6 fins per inch. Machine shall be equipped with factory installed auto-reversing style fan with air-borne debris grill. Fan shall be able to be overridden from activation switch from within the cab.
10. Electrical: Machine shall include heavy-duty minimum maintenance/maintenance free batteries with a minimum reserve capacity rating of 200 minutes. Machine shall have a minimum alternator rated at least 80 amps. Unit shall have a minimum of four (4) front and four (4) rear work lights, one flashing strobe light and a lighted instrument panel. Unit shall be radio frequency shielded and compatible with 12-volt two-way radio equipment including all mounting brackets and antennas necessary, including a 12-volt, 20 amp converter if required.
11. Cab: Unit shall have a fully enclosed steel sound-suppressed cab with integral roll-over protection in accordance with SAE J394, 1040C and ISO 3471. Cab shall include factory air conditioning, heater, defroster, front and rear windshield wipers/washers, dome light, floor mat, tinted safety glass, and interior and exterior rear view mirrors. Seat shall be deluxe air suspension type with approved seat belt.
12. Cab Instrumentation: Cab instrumentation shall include dash mounted gauges and/or monitoring systems to cover transmission temperature, engine coolant temperature, engine oil pressure, parking brake engagement, hydraulic filter restriction, fuel, alternator, and hour meter. Unit shall have audible and visual warning on major components.
13. Manuals: The following equipment manuals are required (one each): Complete operator's manuals. Complete service manuals including bulletins. Complete equipment parts manuals. Complete engine parts manuals. Operator's, service, and parts manuals for all supplementary/optional equipment or components.
14. Additional Equipment: Unit shall be equipped with all standard equipment and shall include: cruise control, horn, turbine trash-style air intake precleaner, dry type air cleaner with safety element and calibrated restriction indicator, lockable engine compartment, vandal protection, reverse/back-up warning alarm, rear-view camera, mounting steps and safety handrails, waste disposal arrangement/landfill guard group including all required guards, shields, wear bars, and covers, and AM-FM radio, and an automatic lubrication system to grease all necessary points with appropriate guarding to protect lines and fittings.

BID SPECIFICATIONS cont.

15. Warranty: Equipment shall carry a five-year, 7500 hour total machine warranty to include 100% coverage of parts, labor and mileage, excluding normal wear items (**wheel striker bars and cleaner fingers will not be considered normal wear items**). The City shall not be responsible for any cost associated with warranty repairs (including any per visit deductibles). Bidder shall include the warranty details with the bid; failure to comply may cause bid rejection.
16. Description Literature: The bidder will attach hereto, and it shall be made part of this bid, regularly printed literature as published by the factory, which sets out and fully describes the equipment to be furnished in the bid proposal. This literature or other supplemental information shall clearly indicate compliance with each and every item of these specifications. Failure to indicate compliance may be cause for rejection of bid.
17. OSHA & ANSI Requirements: In addition to other specified requirements, the equipment shall meet all current Occupational Safety and Health Administration and American National Standards Institute requirement specifications.
18. Delivery: Equipment is to be delivered from assembly point to the City of Grand Island Regional Landfill, 19550 West Husker Highway, Shelton, Nebraska, by commercial freight, rail, or truck. Equipment shall not be towed in whole or part without the express authorization of purchaser. Unit is to be delivered completely serviced and ready for operation.
19. Delivery Date: Each bidder shall state in said bid a realistic delivery date for this equipment. Award winning bidder must deliver within quoted delivery time. Machine must be delivered NLT December 3rd, 2012 or suitable replacement must be provided until machine is delivered.
20. Trade-in: Successful bidder will include in said bid a trade in value and accept as trade-in existing 2008 Al-Jon Advantage 500J3 (serial no. 14680) with approximately 8000 hours. For further information or to arrange a viewing of existing equipment, contact Jeff Wattier, Solid Waste Superintendent at (308) 385-5433. Purchaser reserves the right to accept trade-in value or retain machine and sell outright.
21. Demonstration/Sample: If requested, the bidder shall, at bidder's expense, demonstrate and/or furnish samples of the exact item(s) proposed within seven (7) calendar days from receipt of such request from the City.
22. User List: Vendor will submit a user's list, complete with the name and telephone number of contact person, of Solid Waste Operations using the vendor's proposed compactor. Three (3) minimum required.

BID SPECIFICATIONS cont.

23. Fuel Consumption: Vendor will provide concise fuel consumption estimates (gallon/hour) for the proposed compactor
24. Refuse Trash Blade: Minimum blade width shall be greater than the effective compaction width of the wheels with a maximum blade width not to exceed 16 feet. Straight blade design with factory trash rack, reversible cutting edges and end bits required. Blade must have hydraulic lift and hydraulic pitch (forward and backward), with separate double acting cylinder(s), hydraulic line guards, and control valve(s).
25. Repairs, Parts and Service Performance: Since the continuous operation of this machine is of the utmost importance; quick and reliable factory and dealer support is a necessity. Therefore, the successful bidder shall enter into the following service agreement with the City of Grand Island, which shall remain in effect throughout the City's ownership of this unit.
- A. Under the lubrication and maintenance agreement, the bidder warrants that all service and repairs will be performed by certified mechanics experienced in the operation and maintenance of such equipment. All repair and service work shall be performed by a factory-authorized dealer.
 - B. The bidder shall provide manufacturer recommended equipment training related to safety procedures, lubrication schedules, preventative maintenance, and equipment service. Scheduling for training shall be at the City's option.
 - C. To every extent possible, warranty repairs and repairs purchased from the seller shall be performed at the City's solid waste facilities. In the event the repairs are requested from the bidder, the bidder shall warrant that the equipment is to be placed back in service within seventy-two (72) hours after the request is made for repairs at the City's facilities.
 - D. In the event any warranty service and repairs cannot be completed by bidder with the time constraints listed herein, the bidder shall provide to the City, at no cost, suitable replacement equipment or pay the City liquidated damages equal to the normal and customary rental rate for such equipment. The above referenced time constraints shall not apply if any delays beyond those specified are caused by Acts of God, strike, or other reasonable considerations beyond the control of the bidder.

BID SPECIFICATIONS cont.

- The bidder shall have the ability to provide service and repair work if so requested by the City during weekends, holidays, and nights. Any substitute equipment provided by dealer for landfill use while landfill equipment is being repaired, shall be of equal or greater size (by weight) and horsepower compared to the equipment it is replacing. For the purposes of this agreement, any elective manufacturer recall or modification work performed on this equipment shall be subject to the 72 hour out-of-service provisions of this agreement. The City of Grand Island and its personnel shall not be held liable for any equipment damage that may occur to substitute equipment provided by the dealer that is not landfill specific equipment.
- E.

26. Repurchasing Agreement:

Bidder shall attach cost-schedule, including base price, additional charges, and total accrued purchased cost for the following purchasing options:

- A. One-time cash payment.
- B. Repurchase agreement. Bidder guarantees to repurchase machine for a pre-determined value for any of the following time periods:
- a. One (1) year or 2500 hours from the date of delivery.
 - b. Two (2) years or 4500 hours from the date of delivery.
 - c. Three (3) years or 6750 hours from the date of delivery.
 - d. Four (4) years or 9250 hours from the date of delivery.
- Repurchase price must be stated as a lump sum.

The City will be under no obligation to sell unit back to bidder.

The City may choose at its discretion to:

- A. Retain machine for future use.
- B. Sell machine (Self, auction, consignment, etc.)
- C. Sell machine back to bidder.

Bidder shall submit a copy of the Repurchase Agreement Contract for evaluation.

BID SPECIFICATIONS cont.

27. Lubrication and
Maintenance Agreement

Bidder will provide a 4-year/9250 hour lubrication and maintenance agreement to include all labor (including all tune-ups as recommended by manufacturers operation and maintenance manual), parts and oil to perform preventive maintenance at manufacturers recommended intervals (shall not exceed 250 hour intervals), including filter disposal (used oil may be retained by City). The City's responsibility will be to perform all daily maintenance and inspection as recommended by manufacturer. Bidder shall provide a copy of a proposed agreement with their bid.

27. GPS System

Landfill Compactor -Trimble GCS900 Cab Mount Indicate System to provide real-time pass count mapping, current and design positions (horizontal and vertical). Also, the ability to send data wirelessly from the machine to the office and back via the Internet. System requirements include the following part numbers and descriptions:

- **74020-052:**

- **Kit - Base Generic Compactor Roof Mount Only V2.1
CDMA**

- Hardware- Mounting hardware, brackets, plates and clamps for all items in kit
 - Harness- Main, Dual GPS Adapter for Compactor
 - Cables- for all items in kit
 - 87940-10: SNM940 - Connected Site Gateway, Verizon CDMA, Connected Machine
 - 84313-20: Kit - SNM940 Installation
 - 84264-20: Kit, SNM940, Isolation Mount
 - 89774 : Harness - Dual Radio Adapter

- **90460-00:**

- **CB460- Control Box w/ Software GCS**

- 7" color screen
 - support for internal or external lightbars

BID SPECIFICATIONS cont.

- USB data port for data transfer
- 3.7GB of internal disk space
- ability to create new designs in the field and select which coordinate system to apply
- 2D or 3D functionality on multiple machine types

- **91040-75:**
Option Key - GCS900 CCS900 3D Indicate Trimble

- **59701-22:**
MS992 - Receiver Single Autonomous/SBAS/DGPS GPS-only MS992 Carry Case GCS CCS
 - Rugged cab mountable unit - GNSS receiver, antenna.
 - Option Keys:
 - 96000-20: MS9XX Full RTK
 - 96000-30: MS9XX GLONASS
 - Support for the GNSS modernized L2C and the planned L5 signals
 - 3 LED indicators to provide instant operational feedback
 - On-machine I/O connection
 - 100% sealed housing
 - Removable mounting bracket with quick release adjustment ratchet

BID SPECIFICATIONS cont.

- **74703-02:**

Kit - Install Cab Mounted Dozer/Soil Compactor GCS

- 58440-10 ASSY, CB430 MOUNTING, RAM AND BALL
- 75698-00 Bracket - Roof Mount, with Hardware
- 54440-46 Cable - MS980/MS990, Roof Mount
- 63665 KIT GCS900 DZR, TR, MOUNTING HARDWARE

- **97001-10:**

SNR920- 900MHz Radio On-Machine Wi-Fi US/CAN

- 900 MHz -GPS RF Performance:
 - Transmit Power: 28.5 dBm, .7 W
 - Receive Sensitivity: -105 dBm
 - Frequencies: 902–928 MHz
USA, Canada
 - Data Rate: 128 kbps
 - Range: 3 km line of sight
typical
- Wi-Fi RF Performance:
 - Transmit Power: 15 dBm, 32 mW
 - Receive Sensitivity: -87 dBm
 - Frequencies: 2.4 - 2.4835 GHz
worldwide

BID SPECIFICATIONS cont.

- Data Rate: 1Mbps-54Mbps
- Range: 300 m line of sight
- Machine mounted radio
- 12 and 24V operation
- Flexible, rubber-duck style antennas
- Field upgradeable software
- Two RS232 serial ports
- One CAN (J1939) bus port (250kbps)
- Ethernet (IEEE 802.3) Port (10Mbps)
- LED provides information on radio status
- User configuration / troubleshooting via PC tool
- Wi-Fi Radio - Wireless Data Sync, 802.11b/g
- **74708-13:**
 - Kit - Add-On Compactor (3) LB400 CCS/AccuGrade**
 - 81763 Harness - Lightbar Adapter
 - 64170-12 Kit - Brackets, 3 LB400
 - 54438 Cable, GCS900 - LB400 Lightbar
 - LB400 LIGHTBAR – TRIMBLE
- **59704-10:**
 - Kit - Add-On Dozer Blade Slope AS400 Trimble**
 - 57655-10 KIT DOZER AS400 + BRACKET
 - AS400 SINGLE AXIS SLOPE SENSOR - TRIMBLE

The City of Grand Island reserves the right to accept or reject any or all bids.

**CITY OF GRAND ISLAND
BID FORM**

One (1) 81,000 Pound Landfill Compactor

The undersigned bidder, having examined all specifications and other bidding documents, thereto, and being acquainted with and fully understanding all conditions relative to the furnishing of the specified equipment to the City of Grand Island, Nebraska, hereby proposed to furnish and deliver such equipment FOB Grand Island, Nebraska, at the following price:

One (1) 81,000 Pound Landfill Compactor

Base Price * \$ _____

Trade-In \$ _____

Repurchasing Agreement	1 year/2250 hours	\$ _____
	2 years/4500 hours	\$ _____
	3 years/6750 hours	\$ _____
	4 years/9250 hours	\$ _____

Delivery Date ** _____

Exceptions to Specifications

* Note: The City of Grand Island does not pay Federal, State or City Tax; do not include tax in your pricing. For the purposes of this bid, the base price and the 4-year repurchase price will be the factors considered when awarding the bid.

** Note: Please check bid specifications regarding delivery date.

BID FORM

Proposal of _____,
hereinafter called "Bidder", organized and existing under the laws of the State of
_____, to the City of Grand Island, Nebraska, hereinafter called "City" to
provide:

One (1) 81,000 Pound Landfill Compactor

In compliance with the City's advertisement for bids, bidder hereby proposes to provide the previously mentioned services, materials, and/or equipment, at the price quoted on the bid sheet, in compliance with all requirements and specifications contained in the Bid Request, and further agrees that the language of this document shall govern in the event of a conflict with his/her bid.

The City reserves the right to accept or reject any or all bids, and to waive any information and to enter into such contract as it shall deem to be in the City's best interest.

Dated this _____ day of _____, _____.

Respectfully submitted,

Company

Signature of Bidder

Name (Print or Type)

Title

Address

Telephone Number

Fax Number

**BIDDER CHECKLIST FOR
LANDFILL COMPACTOR**

Bids must be received by the City Clerk before 2:15 p.m., (Local Time), Tuesday, September 25, 2012.

The following items must be completed for your bid to be considered.

- This completed bidder checklist form.
- One signed original and two copies of Bid Form, pages BF-1 through BF-2.
- Acknowledgment of Addenda Number(s) _____. (if any)
- A certified check, cashiers check or bid bond in a separate envelope attached to the **outside of the envelope containing the bid**. Each envelope must be clearly marked indicating its contents. Failure to submit the necessary qualifying information in clearly marked and separate envelopes will result in your bid not being opened.
- Repurchase/Buy-Back Agreement with conditions listed.
- Copy of Warranty Details with conditions listed.
- Factory printed literature for the model offered.
- Vendor's Model user list.
- Vendor's Model fuel consumption estimates.
- Lubrication and Maintenance Agreement with conditions listed.

Bidder Company Name

Date

Print – Name of Person Completing Bid

Signature

Telephone No. _____ Fax No. _____