



Specifications for
2011 Truck
Complete Unit with
Telescopic Aerial Platform
& Chassis
(Unit #62)

Line Division
Utilities Department



ADVERTISEMENT FOR BIDS
FOR A
**2011 TRUCK – COMPLETE UNIT WITH TELESCOPIC AERIAL
PLATFORM & CHASSIS (UNIT #62)**
Utilities Department – Line Division

Sealed bids will be received at the **Office of the City Clerk, 100 East First Street, Grand Island, NE 68801, until 2:00 p.m., (Local Time), Monday, March 14, 2011**, for furnishing a **2011 Truck – Complete Unit with Telescopic Aerial Platform & Chassis, FOB Grand Island, NE**. Bids will be publicly opened at this time at the Office of the City Clerk, 100 East First Street, Grand Island, NE. **Bids received after the specified time will be returned unopened to sender.**

Specifications are on file in the office of Utilities Administration. Bids shall be submitted on forms that will be furnished by the City. An original and three copies of the bid document must be submitted. **The bid proposal package is also available on-line at www.grand-island.com under Calendars.**

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 maintain a drug free workplace policy. Every public contractor and his, her or its subcontractors who are awarded a contract by the City for the physical performance of services within the State of Nebraska shall register with and use a federal immigration verification system to determine the work eligibility status of new employees physically performing services within the State of Nebraska.

Bids will be evaluated by the purchaser based on price, delivery, quality, and adherence to specifications. The Purchaser reserves the right to reject any or all bids, to waive technicalities, and to accept whichever bid that may be in the best interest of the City.

No Company may withdraw its bid for a period of 30 days after date of bid opening.

RaNae Edwards, City Clerk

CHECKLIST FOR BID SUBMISSION
2011 Truck Complete Unit with Telescopic Aerial Platform & Chassis
(Unit #62)

Bids must be received by the City Clerk before **2:00 p.m. (local time)**, on **Monday, March 14, 2011**. Bids received after the specified time will be returned unopened to sender.

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

- A signed Original and three (3) copies of the bid document.
- Names, addresses, and phone numbers of two (2) companies that have purchased this unit in the past must be furnished for reference.
- A realistic delivery date for this equipment.
- Bidders must complete and sign the Bid Data Form provided in these documents. All blank spaces must be filled in. Bidders shall acknowledge receipt of any Addenda information on the Bid Data Form.

Please check off each item as completed.

Company

Signature

Telephone Number

Fax Number

GENERAL SPECIFICATIONS AND BID SHEET
FOR
ONE (1) 2011 TRUCK – COMPLETE UNIT WITH TELESCOPIC
AERIAL PLATFORM & CHASSIS
CITY OF GRAND ISLAND, NEBRASKA

Sealed bids will be **received at the office of the City Clerk**, 100 East First St., Grand Island, NE 68801 or P.O. Box 1968, Grand Island, NE, until **2:00 p.m., (Local Time) on Monday, March 14, 2011**, for furnishing one **(1) 2011 Truck – Complete Unit with Telescopic Aerial Platform and Chassis** specified in these bidding documents, FOB Grand Island, NE. **Bids received after the specified time will be returned unopened to sender.**

The City offers in trade: 2002 Ford Model F550 Truck VIN #1FDAF57F62EC58373. This truck also has a Versalift Model VST-204I, Serial #DEO20023. Actual mileage as of February 17, 2011 is 72,309 miles. To inspect this truck, contact Bryan Fiala at the Line Division, 1116 West North Front Street; phone (308)385-5472 or (308)390-5210.

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 below. Exceptions should also be noted in the blanks provided in the detailed specifications. 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 the specifications.

Exceptions to specifications:

Attached are detailed minimum specifications. The following general specifications also apply to this bid.

Bid Submittal All envelopes submitted by Bidder must state the item being bid on the face of envelope. All bidders must submit one original and three (3) copies of the bid document.

Manuals Refer to specifications.

Warranty The equipment shall carry the standard warranty; bidder should include warranty details with the bid; failure to comply may cause bid rejection.

Descriptive Literature

The bidder shall 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. 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.

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.

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.

Delivery

Equipment is to be delivered from assembly point to Grand Island, Nebraska, by commercial freight, rail or truck. Unit shall not be towed in whole or part or driven in excess of 150 miles without the express authorization of the purchaser. Units are to be delivered completely serviced and ready for operation.

Delivery Date

Each bidder shall state in his bid a realistic delivery date for this equipment. Award winning bidder must deliver within quoted delivery time.

Payment

The equipment must be new, the latest make or model, unless otherwise specified. 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 after approval at the next regularly scheduled Council meeting occurring after departmental approval of invoice; the City 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.

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.

Clarification of Specification 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.

Demonstration/Samples

If requested, the bidders 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.

Bid Evaluation and Award

No bid shall be withdrawn for a period of thirty (30) 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 price, demonstration (if requested), delivery, quality, adherence to specifications, warranty and adaptability of the particular equipment for the specific use intended.

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.

CITY OF GRAND ISLAND
BID REQUEST INSTRUCTIONS

The City of Grand Island, Nebraska, Utility Line Division, requests sealed bids for the following:

One (1) 2011 Truck – Complete Unit with Telescopic Aerial Platform & Chassis

The City offers in trade: 2002 Ford Model F550 Truck VIN #1FDAF57F62EC58373. This truck also has a Versalift Model VST-204I, Serial #DEO20023. Actual mileage as of February 17, 2011 is 72,309 miles. To inspect this truck, contact Bryan Fiala at the Line Division, 1116 West North Front Street; phone (308)385-5472 or (308)390-5210.

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

**Advertisement to Bidders
General Specifications
Bid Request Instructions
Minimum Bid Specifications with Bid Sheet**

Sealed bids must be received by 2:00 p.m. (Local Time), on Monday, March 14, 2011, and be addressed to:

**City Clerk
City of Grand Island
(Street Address) 100 East 1st Street, Grand Island, NE 68801
(Mailing Address) P. O. Box 1968, Grand Island, NE 68802-1968**

Bid must include the following:

Completed Minimum Specifications and Bid Sheets - Attached
Warranty Information
Descriptive Literature

Instructions for Completing Specifications

Bidders must complete the attached specifications by typing or printing responses in blanks. In the "Bidder's Offered Equipment" section, check applicable columns adjacent to component heading.

- Column 1.** Mark this column if equipment Exactly Meets Specifications.
Column 2. Mark this column if equipment Does Not Meet Specifications, and describe equipment on the General Specifications Bid Sheet – Exceptions area.

All information required in specifications must be included with bid. Supplementary material that the bidder wishes to include will be appreciated, but is not required.

Please direct bid questions to Bryan Fiala, Elec. Distribution Superintendent, 308-385-5472.

**VEHICLE SPECIFICATIONS
FOR
2011 Truck – Complete Unit with Telescopic Aerial Platform & Chassis
Minimum Bid Specifications**

The units described shall be new, current year manufacture, and manufacture'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.

GENERAL INFORMATION:

The truck shall be complete with enclosed type cab and is to be the latest, current model under standard production. The unit is to be equipped as regularly advertised and manufactured. If a manufacturer's standard item is specified, IT WILL BE FURNISHED whether or not a particular truck data book shall designate such items as an option. IF MANUFACTURER HAS A STANDARD ITEM THAT EXCEEDS THE FOLLOWING MINIMUM REQUIREMENTS THEN THAT STANDARD ITEM MUST BE FURNISHED. The unit shall be delivered complete, ready for satisfactory operation and shall comply with the terms, conditions and specifications set forth herein.

FACTORY INSTALLATION: If manufacturer has requirements available from the factory, then these features when selected, must be **FACTORY-INSTALLED**; if factory-installation is not available, then the features when selected, must be noted as dealer-installation and an exception.

DELIVERY: Between 8:00 A.M. and 5:00 P.M. daily except Saturday, Sunday, and holidays after servicing and ready to drive, with not less than 5 (five) gallons of gasoline. Deliveries desired prior to 120 days after receipt of order; quoted deliveries beyond 120 days are an award consideration. All vehicles shall be delivered F.O.B. destination in Grand Island, Nebraska and in accordance with the delivery schedule shown on the purchase order. The supplier shall call 308-385-5472 forty-eight (48) hours in advance for making delivery to:

Grand Island Utilities Line Division
1116 West North Front Street
Grand Island, Nebraska 68801

SERVICE: Vehicles showing lack of proper Dealer pre-delivery service will be subject to rejection until the vehicle is properly serviced. Factory pre-delivery service will not be acceptable. If units have not been given proper dealer preparation prior to delivery, future consideration of that Dealer's bid may be withheld. Dealer's decals, stickers or other signs shall not be attached to the units; manufacturer's nameplates, stampings and other signs are acceptable. Motor vehicles that have been wrecked or sustained more than minor nicks and scratches will not be accepted. The dealer shall not attempt to deliver a unit until minor nicks and scratches have been repaired. Failure to comply with the above may result in the Dealer not being allowed to bid on future motor vehicle contracts with the City.

**REQUIRED MINIMUM SPECIFICATIONS –
2011 TRUCK – COMPLETE UNIT WITH TELESCOPIC AERIAL PLATFORM & CHASSIS**

		Meets Specifications	Exceptions (Explain on General Spec Bid Sheet)
Aerial Lift			
1.	Insulated 40 foot (to bottom of platform) telescopic/articulating aerial platform lift.		
2.	Three gpm (11.4 lpm) open center hydraulic system. Operating pressure is 2250 psi (158 kb/cm2) with 10 micron return line filter mounted above the hydraulic oil level and inside the pedestal for easy change without draining reservoir, a gate valve below reservoir to prevent oil loss when servicing pump filled with aeroshell aviation grade hydraulic oil. Include a magnetic drain plug.		
3.	Fiberglass inner boom and patented ELECTROGARD provide 42" (1.07m) insulation gap fully retracted meeting ANSI 92.2-1990 requirements for category C, 46 kV and below.		
4.	ELECTROGARD and inner boom finished with white urethane paint over white gel-coat.		
5.	Master control – the master control energizes the upper and lower control circuits, including start/stop, two speed throttle control. The start/stop circuit must be designed so that the lift cannot be operated unless the truck ignition is on, master on, and truck in "Park" or "Neutral".		
6.	Non-lube bearings used at all pivot points.		
7.	Integral hydraulic oil reservoir with dual sight gauges and 12 gallon (45.4 L) capacity.		
8.	Master/Slave hydraulic leveling with upper control to tilt for cleanout or rescue.		
9.	Two Operators Manuals and Two Service Manuals (in English)		
10.	ANSI A92.2-1990 data plate.		
11.	Standard right hand single stick pistol grip control at platform, including safety trigger		
12.	180 degree hydraulic platform rotator.		
13.	Hydraulic tool power at upper controls with flush mount quick disconnect fittings.		

		Meets Specifications	Exceptions (Explain on General Spec Bid Sheet)
14.	Hydraulic tool valve at ground controls to shut off hydraulic flow to tool circuit.		
15.	Hydraulic tool power at rear of chassis with flush mount disconnect fittings.		
16.	24" x 30" platform with step to curbside, 400 lbs. minimum capacity.		
17.	Platform cover, nylon/vinyl 24" x 30".		
18.	Plastic liner for 24" x 30" platform with internal molded step.		
19.	Continuous boom rotation.		
20.	Engine mounted clutch pump assembly to provide hydraulic power to aerial.		
21.	Standard pedestal height of 47"		
22.	Two speed throttle control, start/stop at platform.		
23.	Emergency 12 volt DC hydraulic system.		
24.	Stow/unstow at the turret.		
25.	High pressure non-conductive hoses with protective sleeves over wear points. Multi-link hose carrier system through booms.		
26.	Chassis insulating system (lower boom insert) providing 12" insulation gap in all positions.		
27.	Platform stores to curbside on rubber tube platform rest.		
28.	Slope indicators.		
29.	Modified A-frame riggers, located between body and cab, with two control valves and a selector valve at rear of chassis, pivoting rigger feet with a 45 degree sweep on inside and outside of pad.		
30.	Outrigger boom interlock system.		
31.	One full body harness and lanyard, flame retardant extra large size.		
32.	Full set of lower hydraulic controls located in an accessible location that are fully capable of overriding platform controls.		

FIBERGLASS UTILITY BODY

<u>STANDARD FEATURES</u>		Meets Specifications	Exceptions (Explain on General Spec Bid Sheet)
1.	Fiberglass service body including the following: 84" CA dual rear wheels Overall length 125.75" Pack depth 20" Overall width 94" Pack height 40"		
2.	Clear vinyl rock guards		
3.	Aluminum gas fill cup		
4.	Automotive grade bubble gasket		
5.	Bright white gel-coat exterior		
6.	Bright white interior to reflect light		
7.	Full LED exterior lighting to meet FMVSS #108		
8.	Flexglo compartment lighting in top and sides of all compartments controlled with cab mounted switch		
9.	Light adapter for specified chassis		
10.	Flow through ventilation system to ventilate the bins		
11.	Walkable heavy duty non-skid compartment tops		
12.	One piece molded doors with automotive finish on both sides		
13.	Recessed door jams		
14.	3/16" smooth aluminum bulkhead and tail skirt		
15.	Steel rear mounting brackets		
16.	Heavy duty aluminum tread plate floor		
17.	Stainless steel rotary latches		
18.	Type 304 stainless steel door hinges and hardware		
19.	Vinyl coated stainless steel cable door stops		
20.	Master bin lock (push rod system)		
21.	Wheel chock holders		

		Meets Specifications	Exceptions (Explain on General Spec Bid Sheet)
22.	Molded front splash guards		
23.	Three sets mud flaps – installed behind front tires and front and behind rear tires		
24.	Outrigger pad holders mounted under 1 st vertical bin each side		
25.	24" aluminum tread plate tailshelf with 2" kickplate made of 1" x 2" angle. Includes through storage with drop down door at each end and two 24" x 24" x 4" pullout drawers underneath that pull to rear with dividers.		
26.	LED lighting in tailshelf to meet FMVSS#108		
27.	Spaghetti lining in all compartments, shelves and drawers		
28.	Two rung retractable truck step mounted at rear under tailshelf		
29.	One pool type grab handle installed at rear curbside of tailshelf		
30.	Weatherguard 1906-3-01 cab protector (not full headache rack)		
31.	Reel holder mounted in rear load space capable of handling single reel of triplex 42" in diameter and 38" wide with a shaft diameter no larger than 2.50"		
32.	<p>Compartmentation Streetside:</p> <p>1st Vertical – Two sets locking swivel hooks 1-3-1, one set 6" down from top of bin, one set 22" down from top of bin</p> <p>2nd Vertical – Pull out drawers with dividers</p> <p>Horizontal – One fixed shelf with dividers</p> <p>Rear Vertical – Three adjustable shelves with dividers</p> <p>Hotstick shelf – Full length with plywood lining and drop down rear access door</p>		
33.	<p>Compartmentation curbside:</p> <p>1st Vertical – Two sets locking swivel hooks, 1-3-1, one set six inches down from the top of the bin</p> <p>2nd Vertical – Access steps to load area with storage underneath</p> <p>Steps</p> <p>Horizontal – One fixed shelf with dividers</p> <p>Rear Vertical – Three adjustable shelves with dividers</p>		

Meets
Specifications

Exceptions
(Explain on General
Spec Bid Sheet)

<u>LIGHTING</u>		
1.	Two remote control spotlights with wireless key fob controllers, mounted one each side on cab protector. K & H Industries Nightray or equivalent	
2.	One work light, mounted on pedestal facing rear – Betts Model 31510 or equivalent	
3.	Two amber round strobe lights mounted one each side on cab protector. Outside spotlights – Ecco Model 6750A or equivalent.	
4.	Four surface mounted amber strobe lights – two facing front on grill, two facing rear on tailshelf – Ecco Model 3810A or equivalent.	
<u>TOWING EQUIPMENT</u>		
1.	ICC bumper/hitch plate includes D-ring on each side of pintle mount	
2.	Reinforced pintle hitch	
3.	PHT-60-AOSL-8 pintle hitch mounted 21" from the ground	
4.	Pollack six prong trailer socket wired to industry standards.	
<u>GROUNDING EQUIPMENT</u>		
1.	Hastings spring rewind grounding reel with 50 foot of yellow 1/0 cable and grounding clamp, mounted under outer boom	
2.	Ball stop for grounding cable	
3.	Stainless steel large ball grounding stud mounted to ICC bumper	
<u>SAFETY EQUIPMENT</u>		
1.	Two (2) rubber wheel chocks	
2.	Two (2) Sauber aluminum outrigger pads, 18" x 18"	
3.	12 volt 97 db back-up alarm, mounted at rear of truck	
4.	Two (2) ten pound dry chemical, ABC rated fire extinguishers, shipped loose	
5.	Two (2) triangle reflective kits, shipped loose	
6.	Rosco color back-up camera system with 7" LCD monitor. Monitor mounted in cab, camera mounted at rear of chassis	

Meets
Specifications

Exceptions
(Explain on General
Spec Bid Sheet)

CAB CHASSIS			
2011 4 X 4 WITH THE FOLLOWING:			
1.	6.7L diesel engine		
2.	6-Speed automatic transmission with overdrive		
3.	Truck travel height not to exceed 10 foot 6 inches		
4.	Limited slip with 4.88 axle ratio		
5.	19500 lbs. GVWR		
6.	225/70R19.5G BSW AS tires		
7.	Full size spare/wheel with jack and lug wrench		
8.	Bucket seats with console		
9.	200 amp alternator		
10.	Three (3) 12 volt DC power outlets in cab		
11.	Cruise control		
12.	Power window/door locks with keyless entry, and remote start		
13.	Upfitter switches		
14.	Steering wheel tilt and telescopic adjustment.		
15.	Air conditioning		
16.	AM/FM stereo with digital clock		
17.	Full rubber/vinyl floor covering		
18.	Rubber floor mats		
19.	6" angular black molded-in color running boards		
20.	120 volt engine block heater and winter front grill covers		
21.	4-wheel disc brakes		
22.	40 gallon fuel tank		

		Meets Specifications	Exceptions (Explain on General Spec Bid Sheet)
23.	Front chrome bumper with two (2) tow hooks		
24.	Full set of chains for all four rear tires		
25.	Red exterior color/steel grey interior		

<u>UNIT CERTIFICATION</u>			
1.	Dielectric test to meet ANSI A92.2 – 1900 requirements		
2.	Stability test		
3.	Clean and weigh prior to pick-up or delivery		

The names, addresses, and phone numbers of two companies that have purchased this unit in the past must be furnished for reference. Also, weight tickets after completion are required from the same.

BID FORM
CITY OF GRAND ISLAND, NEBRASKA
 (All bids must be submitted on this form)
 TO THE CITY COUNCIL
 CITY OF GRAND ISLAND
 GRAND ISLAND, NE

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

<u>ITEM DESCRIPTION</u>	<u>COST</u>
Total Base Bid:	
One 2011 Truck – Complete Unit with Telescopic Aerial Platform and Chassis	\$ _____
Less Trade In: 2002 Ford Model F550 Truck VIN #1FDAF57F62EC58373. This truck also has a Versalift Model VST-204I, Serial #DEO20023. Actual mileage as of February 17, 2011 is 72,309 miles.	\$ _____
TOTAL COST	\$ _____

* The City of Grand Island does not pay Federal excise tax. The applicable state sales tax will be paid by the City at the County Administration Building.

If awarded the contract, the undersigned bidder agrees to deliver the specified equipment within _____ days from date of order.

Terms shall be Net 30 unless otherwise stated by bidder.

Bidder acknowledges receipt of Addendum Number(s) _____ and has considered addendum information in bid preparation.

Please attach all supplementary information requested in the bidding documents.

Bidder Company Name _____ Date _____

Company Address _____

Name of Person Completing Bid (please print) _____

Signature _____

Telephone No. _____ Fax No. _____

THE CITY OF GRAND ISLAND RESERVES THE RIGHT TO ACCEPT OR REJECT ANY OR ALL BIDS.

NOTE: any exceptions to specifications must be noted in the space provided on page one of General Specs.