



**Specifications for
One Hundred (100) Sensus
1" Water Meters
With
Touch Pad Remote Reads**

**Water Division
Utilities Department**



ADVERTISEMENT FOR BIDS
FOR
**One Hundred (100) 1" Sensus iPERL
Water Meters, cu/ft read 3-Wire,
With 25' Cable, 1" meter Couplings & Gaskets**
Utilities Department – Water Division

Sealed bids will be received at the **Office of the City Clerk, 100 East First Street, Grand Island, NE 68801, until 2:15 p.m., (Local Time), Thursday, June 7, 2012,** for furnishing, **One Hundred (100) 1" Sensus iPERL Water Meters, cu/ft read 3-Wire, with 25' Cable, 1" meter Couplings & Gaskets**, 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. One 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

One Hundred (100) 1" Sensus iPERL Water Meters with Touch Pad Remote Reads

Bids must be received by the City Clerk before 2:15 p.m. (local time), on Thursday, June 7, 2012 .

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

- One (1) Original and three (3) copies of the bid document.
- A realistic delivery date for the meters.
- 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 HUNDRED (100) 1" SENSUS iPERL WATER METERS
with
TOUCH PAD REMOTE READS
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 **2:15 p.m., (Local Time) on Thursday, June 7, 2012**, for furnishing 1" Sensus iPERL Water Meters with Touch Pad Remote Reads as specified in these bidding documents, FOB Grand Island, NE.

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 (1) signed Original and three (3) copies of the bid document. |
| Manuals | Refer to specifications. |
| Warranty | The meters 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 meters 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.
Delivery	Meters are to be delivered from assembly point to Grand Island, Nebraska, by commercial freight, rail or truck.
Delivery Date	Each Bidder shall state in his bid a realistic delivery date for the meters. Award winning bidder must deliver within quoted delivery time.
Payment	The meters 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 meters to confirm compliance with specifications. Any meters that do not meet the City's requirements will be returned at Bidder's expense for correction. 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	Bidders 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.

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 and warranty.

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
For
ONE HUNDRED (100) 1" SENSUS iPERL WATER METERS
with
TOUCH PAD REMOTE READS

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 **2:15 p.m. (Local Time), on Thursday, June 7, 2012**, 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 meters Exactly Meets Specifications.
Column 2. Mark this column if meter Does Not Meet Specifications, and describe the meter 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 Ruben Sanchez, Water Superintendent or Michael Hill, Water Supervisor – (308) 385-5436.

**SPECIFICATIONS
FOR
ONE HUNDRED (100) 1" SENSUS iPERL METERS
with
TOUCH PAD REMOTE READS**

The meters described shall be new, current year manufacture, and manufacture's latest design and production, complete, serviced and ready for work. The City of Grand Island reserves the right to reject any or all bids and waive any technicalities.

GENERAL INFORMATION:

DELIVERY: Between 8:00 A.M. and 4:00 P.M. daily except Saturday, Sunday, and holidays. Deliveries desired prior to 120 days after receipt of order; quoted deliveries beyond 120 days are an award consideration. All meters 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 308-385-5436 forty-eight (48) hours in advance for making delivery to:

Grand Island Utilities Water Division
370 North Pine Street
Grand Island, Nebraska 68801

REQUIRED MINIMUM SPECIFICATIONS –

100 - 1” Sensus iPERL Water Meter cu./ft. read,
3-Wire w/25’ cable with
1” meter couplings and gaskets

		Meets Specifications	Exceptions (Explain on General Spec Bid Sheet)
DESCRIPTION			
1.	<p><u>STANDARDS:</u> The meter shall conform to the latest revision of ANSI/AWWA Standard C-700 and C-710 requirements for accuracy and pressure loss.</p> <p>All systems shall be fully compliant with NSF Standard 61 Annex G for no-lead plumbing products.</p>		
2.	<p><u>TYPE:</u> The meter shall be for measuring potable cold water in residential, commercial and industrial services.</p> <p>Utilizing no moving parts, the meter shall accurately measure at both low and high flows over the life of the unit as well as the full measurement range.</p>		
3.	<p><u>CONSTRUCTION:</u> The meter shall have a weatherproof, UV-resistant, lead-free design.</p> <p>It shall have an integrated unit that incorporates the electronic register and measuring device in the housing.</p> <p>The sealed register and measuring unit will be tamper protected and not removable from the external housing.</p> <p>The meter shall have the size and direction of water flow imprinted on the external housing.</p>		
4.	<p><u>ELECTRONIC REGISTER:</u> The register shall be permanently mounted to the measurement sensor, with a tamper-resistant encapsulated design.</p> <p>The registry shall be a programmable device with nine (9) digits utilizing a liquid crystal display (LCD).</p> <p>It will have indicators for flow direction, empty pipe, battery life and unit of measurement.</p> <p>The meter shall utilize modern technology for connection to a touch read, radio read, or fixed base meter reading system.</p> <p>The device shall be fully AMR/AMI compatible.</p>		

		Meets Specifications	Exceptions (Explain on General Spec Bid Sheet)
5.	<p><u>WORKING PRESSURE AND OPERATION RANGE:</u> Meters shall operate up to a working pressure of 175 lbs. per square inch (psi), without leakage or damage to any parts.</p> <p>The accuracy shall not be affected by variation of pressure up to 175 psi.</p> <p>Normal operating range of 0.4 gpm to 55 gpm.</p> <p>Accuracy \pm 1.5% registration of actual throughout.</p>		
6.	<p><u>METER SIZE:</u> One (1) inch.</p>		
7.	<p><u>TOTALIZER DISPLAY:</u> Cubic feet – 0.000.</p>		
8.	<p><u>BATTERY:</u> Fully encapsulated, guaranteed minimum 20 year battery life.</p>		
9.	<p><u>WARRANTY:</u> All Bidders shall submit a copy of their current nationally published warranty statements for water meter cases, registers and measuring chambers.</p>		

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 water meters to the City of Grand Island, NE, hereby proposes to furnish and deliver such equipment FOB Grand Island, NE, at the following price:

ITEM DESCRIPTION

COST

Quantity – 100

One (1) Inch Sensus IPERL Water Meters
Cu/ft read, 3-wire with 25' cable
With one (1) inch meter couplings and gaskets

Total Bid

\$ _____

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.

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.