Patricia A. Peshka

Purchasing Agent



Scott Avedisian

Mayor

City of Warwick

Purchasing Division 3275 Post Road Warwick, Rhode Island 02886 Tel (401) 738-2013 Fax (401) 737-2364

The following notice is to appear on the City of Warwick's website <u>Friday</u>, <u>January 12, 2018</u>. The website address is http://www.warwickri.gov/bids.

CITY OF WARWICK BIDS REQUESTED FOR

Bid2018-247 Neptune Cold Water Meters

Specifications are available in the Purchasing Division, Warwick City Hall, Monday through Friday, 8:30 AM until 4:30 PM on or after Friday, January 12, 2018.

Sealed bids will be received by the Purchasing Division, Warwick City Hall, 3275 Post Road, Warwick, Rhode Island 02886 up until 11:00 AM, Wednesday, January 31, 2018. The bids will be opened publicly commencing at 11:00 AM on the same day in the Council Chambers 2nd Fl., Warwick City Hall.

Awards shall be made on the basis of the lowest evaluated or responsive bid price. Please note that no bids can be accepted via email or fax.

Individuals requesting interpreter services for the hearing impaired must notify the Purchasing Division at 401-738-2013 at least 48 hours in advance of the bid opening date.

Original Signature on File

Patricia A. Peshka Purchasing Agent

Acknowledgement of Addendum (if applicable)

	Addendum Number	Signature of Bido	ler
			_
COMPANY NAM	Л Е:		_
COMPANY ADD	DRESS:		_
COMPANY ADD	DRESS:		_
BIDDER'S SIGN	ATURE:		-
BIDDER'S NAM	E (PRINT):		-
TITLE:	TEL. NO.:_		_
EMAIL ADDRES	SS:		*
	email address. Future bids v		
II. AWARD AND (
Agent/Finance Direc into a contract with the receipt of the goods to the soods to t	CITY OF WARWICK, actir tor/Mayor (delete if inapplicate he above party to pay the bid unless another payment schedations, both substantive and page 12.	able), accepts the above price upon completion dule is contained in the	e bid and hereby enters of the project or specifications. All
DATE:			
	018-247	Purchasing Age	ent

CERTIFICATION & WARRANT FORM*

This form <u>must</u> be completed and submitted with sealed bid. Failure to do so will result in automatic rejection.

Any and all bids shall contain a certification and warrant that they comply with all relevant and pertinent statues, laws, ordinances and regulations, in particular, but not limited to Chapter 16-Conflicts of Interest, of the Code of Ordinances of the City of Warwick. Any proven violation of this warranty and representation by a bidder at the time of the bid or during the course of the contract, included, but not limited to negligent acts, either directly or indirectly through agents and/or sub-contractors, shall render the bidder's contract terminated and the bidder shall be required to reimburse the City for any and all costs incurred by the City, including reasonable attorney fees, to prosecute and/or enforce this provision.

Signature	Date
Company Name	
Address	
Address	

*This form cannot be altered in any way

CITY OF WARWICK NOTICE TO BIDDERS

Bid2018-247 Neptune Cold Water Meters

If you received this document from our homepage or from a source other than the City of Warwick Purchasing Division, please check with our office prior to submitting your bid to ensure that you have a complete package. The Purchasing Division cannot be responsible to provide addenda if we do not have you on record as a plan holder.

Bids received prior to the time of the opening will be securely kept, unopened. No responsibility will be attached to an officer or person for the premature opening of a bid not properly addressed and identified. No bids shall be accepted via facsimile or email.

The opening of bids shall be in the order established by the posted agenda and the agenda shall continue uninterrupted until completion.

Once an item has been reached and any bids on that item has been opened, no other bids on that item will be accepted and any such bid shall be deemed late.

The contractor will not discriminate against any employee or applicant for employment because of physical or mental handicap for any position for which the employee or applicant is qualified and that in the event of non-compliance the City may declare the contractor in breach and take any necessary legal recourse including termination or cancellation of the contract.

A bidder filing a bid thereby certifies that no officer, agent, or employee of the City has a pecuniary interest in the bid or has participated in contract negotiations on the part of the City, that the bid is made in good faith without fraud, collusion, or connection of any kind with any other bidder for the same call for bids, and that the bidder is competing solely in his own behalf without connection with, or obligation to, any undisclosed person or firm.

All bids should be submitted with one (1) original and one (1) copy in a sealed envelope, which should read: *YOUR COMPANY NAME* plainly marked on the exterior of the envelope as well as "Bid2018-247 Neptune Cold Water Meters."

Should you have any questions, please contact Daniel O'Rourke, Water Division, 935 Sandy Lane, Warwick, RI at 401-921-9734.

All bids should be written in ink or typed. If there is a correction with whiteout, the bidder must initial the change.

Negligence on the part of the bidder in preparing the bid confers no rights for the withdrawal of the bid after it is open.

Any deviation from the specifications must be noted in writing and attached as part of the bid proposal. The bidder shall indicate the item or part with the deviation and indicate how the bid will deviate from specifications.

The IRS Form W-9 available on www.warwickri.gov should be completed and submitted with the bid if the bidder falls under IRS requirements to file this form.

For a bid to be awarded to a corporation, limited liability company or other legal entity, prior to commencing work under the awarded bid, that corporation, company or legal entity may be required to provide to the Purchasing Agent a **Certificate of Good Standing** dated no more than thirty (30) days prior to the date upon which the bid approval was made.

If required, the successful bidder will provide said **Certificate of Good Standing** within ten (10) calendar days after notification or the City reserves the right to rescind said award.

Prices to be held firm two (2) years from date of award. Term contracts may be extended for one additional term upon mutual agreement unless otherwise stated.

The contractor must carry sufficient liability insurance and agree to indemnify the city against all claims of any nature, which might arise as a result of his operations or conduct of work.

The City is exempt from the payment of the Rhode Island Sales Tax under the 1956 General Laws of the State of Rhode Island, 44-18-30, Paragraph I, as amended.

The Purchasing Agent reserves the right to reject any and all bids, to waive any minor deviations or informalities in the bids received, and to accept the bid deemed most favorable to the interest of the City.

The successful bidder must comply with all Rhode Island Laws applicable the public works projects, including, but not limited to provisions of Chapter 13 of Title 37 of the Rhode Island General Laws, pertaining to prevailing wage rates, and all other applicable local, state and federal laws.

The City reserves the right to terminate the contract or any part of the contract in the best interests of the City, upon 30-day notice to the contractor. The City shall incur no liability for materials or services not yet ordered if it terminates in the best interests of the City. If the City terminates in the interests of the City after an order for materials or services have been placed, the contractor shall be entitled to compensation upon submission of invoices and proper proof of claim, in that proportion which its services and products were satisfactorily rendered or provided, as well as expenses necessarily incurred in the performance of work up to time of termination.

No extra charges for delivery, handling or other services will be honored. All claims for damage in transit shall be the responsibility of the successful bidder. Deliveries must be made during normal working hours unless otherwise agreed upon.

All costs directly or indirectly related to the preparation of a response to this solicitation, or any presentation or communication to supplement and/or clarify any response to this solicitation which may be required or requested by the City of Warwick shall be the sole responsibility of and shall be borne by the respondent.

If the respondent is awarded a contract in accordance with this solicitation and the respondents bid or response and if the respondent fails or refuses to satisfy fully all of the respondents obligations thereunder, the City of Warwick shall be entitled to recover from the respondent any losses, damages or costs incurred by the City as a result of such failure or refusal.

The City reserves the right to award in part or full and to increase or decrease quantities in the best interest of the City.

Any quantity reference in the bid specifications are estimates only, and do not represent a commitment on the part of the City of Warwick to any level of billing activity. It is understood and agreed that the agreement shall cover the actual quantities ordered during the contract period.

The City reserves the right to rescind award for non-compliance to bid specifications.

The successful bidder must adhere to all City, State and Federal Laws, where applicable.

CITY OF WARWICK

SPECIFICATIONS FOR NEPTUNE COLD WATER METERS & ASSOCIATED EQUIPMENT/ACCESSORIES

The bidder hereby proposes to furnish the material listed in the proposal for the unit prices indicated.

The Supplier shall furnish Neptune Cold-Water Meters-Displacement/Turbine Types with Encoder Type Remote Registration Systems in accordance with all applicable provisions of the American Water Works Standards and all subsequent revisions thereof, which are hereby made a part hereof with exceptions, modifications and additions to various sections of the standard. The standard shall set forth the minimum requirements acceptable to the purchaser. It is the stated policy of the City of Warwick to continue to utilize the existing meter reading equipment and software. However, the successful bidder must be able to provide an updated version of equipment should the existing equipment become unserviceable or obsolete. The City of Warwick reserves the right to convert to radio technology compatible with existing central billing and software requirements. Also, the successful bidder must be an authorized distributor of Neptune products and services.

The purpose of this bid is to establish firm pricing in anticipation of future material requirements, TO BE PURCHASED ON AN AS NEEDED BASIS

The bidder agrees that material shall be delivered to the Warwick Water Division stock room, 935 Sandy Lane, Warwick, Rhode Island, as soon as possible, after award of contract. Partial shipment will be acceptable to expedite receipt, at least 24-hour advance notice shall be provided prior to making any deliveries. All freight and transportation cost shall be the responsibility of the Supplier.

The bidder further agrees that, should they be awarded the contract, the unit prices offered in this proposal shall remain valid for a period of at least two (2) years. Additional material may be ordered during that period using standard purchasing procedures at the unit price shown in the bid. The two (2) year period shall start on the date of award of the contract. Meters rejected shall be returned to the supplier at his cost. The Supplier agrees that meters shall be delivered within thirty (30) calendar days upon receipt of order.

The bidder may bid on any one (1) or more groups of the bid proposal. It must bid on all items in a particular group. If any item is not bid, the group where this item appears shall not be further considered for award. If you do not wish to bid on any group, write "NO BID" in the total group space.

SPECIAL CONDITIONS

GUARANTEE

A certificate of testing for accuracy and capacity will be required. The meters furnished shall be new, of the latest model which have been catalogued for one (1) year or more, and fabricated in a first-class workmanlike manner from good quality material.

The Contractor shall replace and install free of charge to the Purchaser any part that fails in any manner by reason of defective material or workmanship, with a period of <u>five (5) years</u> from the date accepted by the Purchaser. Registers and gear reduction units shall be guaranteed against defects in workmanship and material for a period of ten (10) years from the date of installation.

ACCEPTANCE

Each vendor must deliver to the Water Division, 935 Sandy Lane, Warwick, Rhode Island, a sample meter for testing and inspection by Meter Division personnel. The Water Division further reserves the right to inspect meters for quality and workmanship before or after delivery prior to accepting shipment. Bidder shall state any warranty which they offer on the entire meter or part thereof, as part of his bid. Each warranty and price list together with design features and parts availability shall be considered along with bid price in the determination of the best bid.

DELIVERY

Delivery shall be made to the Water Division, 935 Sandy Lane, Warwick, Rhode Island. All shipping costs shall be paid by the supplier. The supplier shall pay all freight charges for defective material shipped to its factory under warranty.

Bid2018-247 Neptune Cold Water Meters

DISPLACEMENT TYPE

GROUP ONE

The cold-water meters – displacement type to be furnished under these specifications shall be in accordance with all applicable provisions of the American Water Works Standard AWWA C700-90, C707-82, and all subsequent revisions thereof, which are hereby made a part hereof with exception, modification and addition to various sections of the Standard. These Standards shall set forth the minimum requirement acceptable to the Water Division, hereinafter referred to as the Purchaser.

<u>Item</u>	Quant.	Unit	Size	Description	Unit Price
1.1	1	ea. —	5/8"	Cold Water Meter with encoder - and remote register 1 cubic feet	\$
1.2	1	ea. ——	3/4"	Meters-Cold Water with encoder - and remote register 1 cubic feet.	\$
1.3	1	ea. 	1"	Meters-Cold Water with encoder - and remote register 10 cubic feet.	\$
1.4	1	ea. 	1 ½"	Meters-Cold Water with encoder - and remote register 10 cubic feet.	\$

DISPLACEMENT TYPE

GROUP ONE (CONTINUED)

PLEASE COMPLETE THIS PAGE & SUBMIT WITH YOUR BID

Bid2018-247 Neptune Cold Water Meters

<u>Item</u>	Quant.	Unit	Size	Description	Unit Price
1.5	1	ea. ——	2"	Meters-Cold Water with encoder type and remote register 10 cubic feet.	\$

NOTE: <u>ALL DISPLACEMENT TYPE METERS ARE TO BE SCREW END.</u>

Bid2018-247 Neptune Cold Water Meters

TURBINE TYPE

GROUP TWO

The cold-water meters – Turbine-Type to be furnished under these specifications shall be in accordance with all applicable provisions of the American Water Works Standard AWWA C701-88 and all subsequent revisions thereof, which are hereby made a part hereof with exceptions, modification and addition to requirement acceptable to the Water Division, hereinafter referred to as the purchaser.

The Strainers for Turbine-Type Meter to be furnished under these specification and particularly well suited for Turbine Meters and compatible with all makes of meters.

Strainers, Bodies and Covers in 2 through 6 inch sizes are cast bronze. 8" bodies and covers cast iron. Strainer elements and bolts in all sizes are stainless steel. Working pressure rated at 150 psi strainer designed and built to minimize head loss and inline serviceability.

Item	Quant. Un	it Size	Description	Unit Price
2.1	1 e	ea. 2" — —	Meters-Cold Water, direct reading register with low flow indicator, units of measure in cubic feet, registration 10 Cu.Ft. per sweep hand revolution, without companion flanges	\$
2.2	1 ea	a. 2" — —	strainers, cast bronze body, ductile iron , low head loss stainless steel strainer plate & cover bolts, pressure tested to 300 psi, in-line serviceability.	\$
2.3	1 ea.	3"	strainers, cast bronze body, ductile iron, low head loss, Stainless steel strainer plate and cover bolts, pressure tested to 300psi, in-line serviceability	\$

Bid2018-247 Neptune Cold Water Meters

TURBINE TYPE

GROUP TWO (CONTINUED)

Item	Quant.	Unit	Size	Description	Unit Price
<u>2.4</u>	<u>1</u>	ea.	<u>4"</u>	strainers, cast bronze body, ductile iron, low head loss, stainless steel strainer plate and cover bolts, pressure tested to 300psi, in-line serviceability	\$

Bid2018-247 Neptune Cold Water Meters

COMPOUND TYPE

GROUP THREE

The cold-water meters – compound – type to be furnished under these specifications shall be in accordance with all applicable provisions of the American Water Works Standard AWWA C702-92 and all subsequent revisions thereof, which are hereby made a part hereof with exceptions, modification and addition to requirement acceptable to the Water Division, hereinafter referred to as the purchaser.

Item	Quant. Unit	Size	Description	Unit Price
3.1	1 ea. — —	2"	Meters-Cold Water, two registers, units of measure in cubic feet	\$
3.2	1 ea. — —	3"	Meters-Cold Water, two registers, units of measure in cubic feet	\$
3.3	1 ea. — —	4"	Meters-Cold Water, two registers, units of measure in cubic feet	\$
3.4	1 ea. — —	6"	Meters-Cold Water, two registers, units of measure in cubic feet	\$

COMPOUND TYPE

GROUP THREE (CONTINUED)

Item	Quant.	Unit	Size	Description	Unit Price
3.5	1	ea.	8" x 6"	Meters-Cold Water, two registers, units of measure in cubic feet	\$

Bid2018-247 Neptune Cold Water Meters

	FIRE SERVICE TYPE				
				GROUP FOUR	
Item	Quant.	Unit	Size	Description	Unit Price
4.1	1	ea. ——	3"	Meters-Cold Water, two registers, units of measure in cubic feet	\$
4.2	1	ea. ——	4"	Meters-Cold Water, two registers, units of measure in cubic feet	\$
4.3	1	ea.	6"	Meters-Cold Water, two registers, units of measure in cubic feet	\$
4.4	1	ea. ——	8"	Meters-Cold Water, two registers, units of measure in cubic feet	\$
4.5	1	ea. ——	10"	Meters-Cold Water, two registers, units of measure in cubic feet	\$

Bid2018-247 Neptune Cold Water Meters

COMMUNICATION DEVICES GROUP FIVE Quant. Description **Unit Price** Item 5.1 1 Reconditioned Neptune Advantage Probe for reading ARB/Proread and R900 MIUs 5.1A 1 Pocket Pro-Reader Neptune R900 Radio Frequency 5.2 1 MIU Pit Mount W/6' of wire. 5.3 1 Neptune R900 Radio Frequency MIU Wall mount. \$_____ 5.4 1 Neptune 4 wheel integrated E-Coder Meter Heads (10 cubic ft) 1 ea. 5/8" 1 ea. 3/4" ea. 1" 1 \$ ea. 1½" 1 ea. 2" \$ 1 ea. 3" \$ ea. 4" \$ 1 1 ea. 6" 1 ea. 8"

COMMUNICATION DEVICES

GROUP FIVE (CONTINUED)

Item	Quant.	Unit	Description	Unit Price
5.5	1	ea.	Trimble Nomad 900B Neptune Handheld Data Collector, Bluetooth Only with 1 stylus, 1 power Adaptor, 2 antiglare screen protectors, 1 hand Strap, and 1 SD card	er
5.6	1	ea.	Neptune Charging and Communications Cradle For Trimble Nomad	\$
5.7	1	ea.	Neptune R900 Belt Clip Transceiver including Cables, batteries and accessories	\$
5.8	1	ea.	3/4"	\$
	1	ea.	1"	\$
	1	ea.	1 ½"	\$
	1	ea.	2"	\$
	1	ea.	3"	\$
	1	ea.	4"	\$
	1	ea.	6"	\$
	1	ea.	8"	\$

Bid2018-247 Neptune Cold Water Meters

PIT RECEPTICLES, REGISTER HEADS, TP'S, WIRE **GROUP SIX Unit Price** Item Quant. Unit Description 6.1 1 Register Heads- T10, ea. 2 Board, 2 Wire Cubic Ft, 6 Digit, 4 Digit Read H 65 N #R62F11 5/8" \$_____ Register Heads - T10, 6.2 1 2 Board, ea. Cubic Ft., 6 Digit, 4 Digit Read, H 65 N, #R62F21 3/4" \$ _____ 6.3 1 Register Heads- T10, ea. 2 Board, 2 Wire Cubic Ft., 6 Digit, 4 Digit Read, H 65 N, #R62F31 1" \$_____ 6.4 1 Register Heads – T10, ea. 2 Board, 2 Wire Cubic Ft., 6 Digit, 4 Digit Read, H 65 N, #R62F41 11/2" 6.5 1 Register Heads – T10, ea. Cubic Ft, 6 Digit, H 65 N \$ 6.6 1 Meter Wire, 3 Strand ea. 22 Gauge 1,000 rolls

Bid2018-247 Neptune Cold Water Meters

METER PITS

GROUP SEVEN

- 7-1 Meter Pits Less Cover W/Compression Outlet
 - a. W/Angle Ball Valves P.J. x CTS Ref. Ford #3A94 – 323 W
 - b. W/Angle Cartridge Style Dual Check Valve Ref. Ford #HHCA91-323

Meter Pits	<u>Sizes</u> :	Unit Price(A)	Unit Price(B)
	5/8"	ea.	ea.
	3/4"	ea.	ea.
	1"	ea.	ea.
	1 ½"	ea.	ea.
	2"	ea.	ea.
7-2 Meter Pit C	over – Includes:		Unit Price

	Frame	5/8"	_ea.
	Frost Cover	3/,"	_ea.
	Cover w/Locking Electric Meter Reading Lid	1"	_ea.
Ref. Ford #	W3T / 11 1/2" x 20"	1 ½"	_ea.

7-3 Meter Pit Poly Risers

20" x 3" _____ ea. 20" x 6" _____ ea.

2" _____

ea.

Bid2018-247 Neptune Cold Water Meters

BRASS FOR METERS

7-4				
1. Downsizing Adapter	3/4" x 1/2" x (5/8")		ea.	
2. Street Elbow	1/2" Male x Female 90°		ea.	
3. Close Nipple	1/2" x Close		_ea.	
4. Nipple	1/2" x 1 1/2"		_ea	
5. Brass Ball Valve 3/4" IPS w/Drain			_ea	
6. Brass Ball Valve 1/2" IPS w/Drain			_ea	
7. Brass Coupling – 2 piece – Fit Adapter FL.xMIP.			_ ea	
8. Brass Adapter 3/4" F	Lx M1P 90° Ref.# H-15530		_ea	

Bid2018-247 Neptune Cold Water Meters

MEASURING CHAMBERS- T10

	Meter Sizes:					
7-5	5/8"	ea.				
	3/4"	ea.				
	1"	ea.				
	1 ½"	ea.				
	2"	ea.				
	Ref.# 5/8" x T-10 Measuring Chambers					
	- liner and gasket 5/8" through 2"	ea.				
	- frost plate 5/8" through 1"	ea.				
	- strainer 5/8" through 1"	ea.				
	HIGH PERFORMANCE TURBINE REPLACEMENT					
	Meter Sizes:					
7-6	2"	ea.				
	3"	ea.				
	4"	ea.				

Bid2018-247 Neptune Cold Water Meters

TRU/FLOW COMPOUND METERS UNITIZED MEASURING ELEMENT (UME)

	Meter Sizes:	
7-7	2"	ea.
	3"	ea.
	4"	ea.

CITY OF WARWICK

BID AND CONTRACT FORM

TITLE OF SPECIFICATION: <u>Bid2018-247 Neptune Cold Water Meters</u>

I. BID:

WHEREAS, the CITY OF WARWICK has duly asked for bids for performance of services and/or supply of goods in accordance with the above-indicated specifications.

The person or entity below does irrevocably offer to perform the services and/or furnish the goods in accordance with the specifications, which are hereby incorporated by reference in exchange for the bid price below;

This offer shall remain open and irrevocable until the CITY OF WARWICK has accepted this bid or another bid on the specifications or abandoned the project.

The bidder agrees that acceptance below by the CITY OF WARWICK shall transform the bid into a contract. This bid and contract shall be secured by Bonds, if required by the specifications.

Pricing as Submitted