THE CITY OF EDINBURG

INVITATION TO BID

BID #2010-16 COLD WATER METERS (COMPOUND)

The City of Edinburg, Texas is soliciting sealed separate bids for the above referenced as requested by the Utility Department. The bid shall be received no later than **3:00 p.m., Monday, October 26, 2009**. Any bid received after the time set for opening will be returned to bidder unopened. Bidder(s) must provide an original and shall be addressed to:

CITY OF EDINBURG
C/O CITY SECRETARY
415 W. UNIVERSITY DRIVE
P.O. BOX 1079
EDINBURG, TEXAS 78540-1079

Bids must be submitted in an envelope sealed with tape and prominently marked on the lower left hand corner of the bid envelope with corresponding bid number and title. All bids will be opened and publicly read aloud at the above designated time at the City of Edinburg (New City Hall) Conference Room, 1st Floor, located at 415 W. University Drive, Edinburg, Texas. Bids sent via facsimile shall not be accepted.

The City of Edinburg reserves the right to accept or reject bids submitted, waive formalities in bidding, accept the bid deemed most advantageous to the City of Edinburg, and to hold the bids for a period of ninety (90) days without taking action thereon. If you have any questions or require additional information regarding this bid, please contact Mr. J.J.Flores, Systems Superintendent, at (956) 388-8212.

If you choose not to submit a bid and would like to remain on the City of Edinburg bidder's list for future bids, you must respond in writing.

Sincerely,

Lorena Fuentes

Lorena Fuentes, Purchasing Agent

INVITATION TO BID

ASSIGNED BID NO.: **2010-16**

BID TITLE: **Cold Water Meters**

CLOSED DATE & TIME: **October 26, 2009 @ 3:00 PM**

SPECIFICATIONS ATTACHED XX

ADDENDUM ONLY _____

DELIVER SEALED BID TO:
CITY OF EDINBURG
C/O CITY SECRETARY
415 W. UNIVERSITY DRIVE
P.O. BOX 1079
EDINBURG, TEXAS 78540

Quotations are requested for furnishing materials or services described below in accordance with terms set forth herein.

ITEM	QUANTITY	DESCRIPTION OF GOODS OR SERVICES	UNIT PRICE	AMOUNT
		Compound Water Meters		
1	10	2" Compound Water Meters w/strainers (Single Register) U.S. Gallons Serial# 2009310-2009319	$_____	$_____
2	4	3" Compound Water Meters w/strainers (Single Register) U.S. Gallons Serial# 2009325-2009328	$_____	$_____
3	4	4" Compound Water Meters w/strainers (Single Register) U.S. Gallons Serial# 2009330-2009333	$_____	$_____
		Total		$_____
		NOTE: The City reserves the right to consider each item as a separate bid and award any or all, whichever may be more advantageous to the City. The City reserves the right to increase or decrease the quantities of each group depending on availability of funds. Quantities estimated are approximate, based on projected usage during a twelve (12) month period. The unit bid prices aquired for this contract are to remain the same for the period of one (1) year whether the City buys more or less than the estimated quantities of the product bid. The City however guarantees that the amount of the product will not be increased or decreased more than 25% without the consent of the vendor.		

GENERAL CONDITIONS & INSTRUCTIONS – READ CAREFULLY

1. The bids must be submitted on this form only.
2. The City reserves the right to accept or reject any or all bids, waive formalities, and accept the bid deemed most advantageous to the City.
3. The City reserves the right to award the bid to the lowest responsible bidder.
4. Prices must be itemized.
5. All quotations must be F.O.B. Edinburg and include all costs for delivery and packaging.

   Delivery time shall be specified by the bidder. Failure to state a firm delivery date will make an incomplete bid. Delivery time will be one of the determining factors in selecting the best bid. However, if the delivery time is not met when stated, upon notification of the same, the City may allow a ten-day grace period for delivery. If delivery is not met after the ten-day grace period allowed, the City of Edinburg reserves the right to completely cancel order and to revoke and render void the purchase order previously issued for same.

6. In cases of discrepancy between the unit price and the extension, the unit price will be taken.
7. All bids must be signed by an authorized representative.
8. Envelope containing this bid **must** be marked with **Bid No. and Bid Title** from Page 1 and sealed with tape.
9. Bid guarantee (if applicable) must be submitted with bid.
10. Any bid received after the time set for opening will be returned to bidder unopened.
11. This bid tabulation shall constitute a binding contract subject to acceptance by the City.
12. Special reference is made to bid specifications (if attached) for other conditions and instructions.
13. Failure to adhere or comply with the above general conditions and instructions will cause the bid to be rejected.

In compliance with the invitation for bid, and subject to all conditions thereof, the undersigned offers, and agrees, if this bid be accepted within 90 days from **time of closing**, to furnish any or all of the items or render such services upon which prices are quoted in accordance with the bid specifications applying, and at the price set opposite each item.

For bid inquiries, please call the Purchasing Agent at (956) 388-8204, Extension 8970.

DATE:_____

BID PRICE:_____

DELIVERY DATE:_____

BIDDER NAME:_____

AUTHORIZED SIGNATURE:_____

TITLE:_____

MAILING ADDRESS:_____

TELEPHONE NO.:_____

E-MAIL ADDRESS:_____

FEDERAL ID #:_____

SPECIFICATIONS
COLD WATER METERS – DISPLACEMENT TYPE
CONTRACT PERIOD: 10/01/09 – 09/30/10

Quantities estimated are approximate, based on projected usage during a twelve (12) month period. However, the City may choose to order more or less of the product bid than the estimated amounts. The unit bid prices acquired for this contract are to remain the same whether the City buys more or less than the estimated quantities of the product bid. The City however guarantees that the amount of the product will not be increased or decreased more than 25% without the consent of the vendor.

General Conditions:

This Specification covers Cold-Water Displacement Type Meters with bronze main cases, bottom plates, and lid.

All Meters shall meet or exceed the latest version of the American Water Works Association Standard C700 for Cold Water Meters – Displacement Type – Bronze Body.

Meters shall be manufactured by a company with a minimum of Ten (10) years of experience in manufacturing water meters.

All prices are to be quoted F.O.B. City of Edinburg, 1201 N. Doolittle, Edinburg, Texas 78539.

Any exceptions to the conditions and specifications shall be noted on the bid proposal.

Specifications:

Size-Length:
Must conform to American Water Works Standard C-700 as most recently revised.

Register Assembly:
Registers shall be single register and shall be magnetic driven straight reading, permanently sealed by the manufacture in an enclosure made from stainless steel or a noncorrosive metal to ensure complete protection from moisture. The glass shall be heat tempered for superior impact resistance. Meter case must have stainless steel tamper resistant torex head screw. The register assembly shall have a red colored, low flow

usage indicator and a large sweep hand for testing. Registration shall be in **U.S. GALLONS.** The size of the meter shall be stamped clearly on the face of the register and the serial number stamped in the coverlid. The register must be covered so as to protect the register by a lid constructed of a copper-based alloy.

Main Case:

Main cases shall be a non-corrosive Water Works bronze with a minimum of 75% copper content with separate removable measuring chamber. All cases shall have cast on the body in raised characters, the size and direction of water flow through the meter and the matching serial number stamped in the body of the main case. Meter bottoms plates shall be bronze or stainless steel and affixed to the main case with bronze cap screws. All external bolts, nuts, and washers shall be of bronze or stainless steel which can easily be removed from the main case. Main case connections on 1½" and 2" meters shall be flanges of the oval type. Each meter shall be furnished with two (2) bronze companion flanges with inside iron pipe thread; bronze bolts, nuts, and gaskets shall be provided. All meters, in addition to the manufacturer's serial numbers, shall have City Shop numbers stamped on the outside of the lid. City Shop numbers will be furnished at the time order is placed.

Measuring Chamber:

The measuring chamber shall be of Water Works bronze with a minimum 85% copper content, or a suitable engineered synthetic polymer and in accordance with AWWA C-700-90. The chamber shall be of the Nutating disc or piston type. All parts attached to or used in assembling the measuring chamber, disc or piston shall be made of series 316 stainless steel. The chamber shall be protected by a stainless steel strainer or a strainer of suitable non-corrosive material and have an effective straining area at least twice that of the inlet opening. The maximum disc nutations or piston oscillations per U.S. gallon are as shown below.

Size	Maximum
⅝" x ¾"	50

The motion of the piston or disc will be transmitted to the sealed register through the use of a direct magnetic drive without any intermediate coupling.

Accuracy and Headloss Test:

Meters shall conform to current AWWA C-700, current revision, test flows, head loss and accuracy standards.

Performance Warranties:

The manufacturer's Nationally Published warrant must be provided stating the performance standard. All meters shall be warranted, by the manufacturer, to perform to new meter accuracy standard for a period of two years from date of shipment. All meters will have warranty period of 15 years with a minimum limitation of 1.75 million gallons. Meters that fail due to a deterioration of metal parts used in the manufacture will result in a $25.00 back charge to the supplier to cover costs of the City of Edinburg removing and reinstalling the meter.

Meters accepted will be Badger, Hersey, or Sensus only, or approved equal by the Director of Utilities.