THE CITY OF EDINBURG

INVITATION TO BID

BID #2010-18 PURCHASE OF GATE VALVES

The City of Edinburg, Texas is soliciting sealed separate bids for the above referenced as requested by the Utilities Department. The bid shall be received no later than **3:00 p.m., Monday, November 09, 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. Juan 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

210 W. McIntyre • P.O. Box 1079 • Edinburg, Texas 78540
Phone (956) 383-5661 • Fax (956) 383-7111

INVITATION TO BID

ASSIGNED BID NO.: **2010-18**

BID TITLE: **Purchase of Gate Valves**

CLOSED DATE & TIME: **Monday, November 09, 2009 @3:00 PM** SPECIFICATIONS ATTACHED XX

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

ADDENDUM ONLY _____

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
1	6	4" MJ x MJ Gate Valves	$_____	$_____
2	6	4" MJ x MJ Flange Gate Valves	$_____	$_____
3	6	6" MJ x MJ Gate Valves	$_____	$_____
4	6	6" MJ x MJ Flange Gate Valves	$_____	$_____
5	6	10" MJ x MJ Flange Gate Valves	$_____	$_____
		GRAND TOTAL		$_____
		Note: The City reserves the right to increase or decrease the quanitities 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 acquired 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.		
		Note: The City reserves the right to accept or reject bids submitted, waive formalities in bidding, consider each item submitted as a separate bid, award all or individually, whichever may be more advantageous to the City, and to hold the bids for a period of ninety (90) days without taking action thereon. The City reserves the right to increase or decrease quantities depending on availability of funds.		

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 #:_____

RESILIENT WEDGE GATE VALVE

SPECIFICATIONS

The resilient seat gate valves 4-12" shall fully comply with the latest revision of AWWA C509 or C515, and shall also be UL listed and FM approved. The valves shall be tested and certified to ANSI/NSF 61. Valves shall include the following specific design criteria:

- The valve shall have a 250 psig working pressure.
- Each valve shall be factory seat tested to 250 psig and shell tested to 500 psig.
- The valve type shall be non-rising stem (NRS) or outside screw and yoke (OS&Y) as specified.
- The valve shall have an arrow cast on the operating nut or hand wheel showing opening direction.
- All valves shall be open left.
- The NRS valves shall be provided with a 2" square operating nut and OS&Y valves shall be provided with a hand wheel. The bolt that attaches the operating nut to the stem shall be recessed into the operating nut so as not to interfere with valve wrench operation.
- The valves shall have bolts and nuts for the stuffing box and bonnet and operating nut with one of the following compositions:
  1. Type 304 stainless steel
  2. Type 316 stainless steel
- The valve stem shall be made of bronze ASTM B-132 alloy C67600 bar stock material. The stem material shall provide a minimum 70,000 psi tensile strength with 15% elongation and yield strength of 30,000 psi.
- The stem shall have at least one "anti-friction" thrust washer above and below the stem collar.
- The NRS valves shall have a stuffing box that is o-ring sealed. Two o-rings shall be placed above and one o-ring below the stem thrust collar. The thrust collar shall be factory lubricated. The thrust collar and its lubrication shall be isolated by the o-rings from the waterway and from outside contamination providing permanent lubrication.
- The valve body, bonnet, stuffing box, and disc shall be composed of ASTM A-126 Class B grey iron or ASTM A395 or A536 ductile iron.
- The valves shall have an end configuration of MJ or FLG with restraining capabilities.
- The valves disc and guide lugs must be fully (100%) encapsulated in SBR ASTM D2000 or EPDM rubber material. The peel strength shall not be less than 75 ppi. Guide caps of an Acetal bearing material shall be placed over solid guide lugs; guides placed over bare metal are not acceptable.
- The valves shall have all internal and external ferrous surfaces coated with fusion bonded epoxy coating of 10 mils nominal thickness and coating shall conform to AWWA C550.
- The tapping valves shall have an inlet flange conforming to ANSI B16.1 Class 125. The valve inlet flange shall have a machined raised face complying with

MSS SP-60. The seat opening of the tapping valves shall be at least .30" larger than the nominal pipe size.

- The valves shall be warranted by the manufacturer against defects in materials or workmanship for a period of 10 years from the date of purchase.
- The manufacturing facility for the valves must have current ISO certification.
- The NRS valves shall be MUELLER A2360 series or AFC 2500 series.
- The OS&Y valves shall be MUELLER R2360 series or AFC 2500 series.
- The NRS tapping valves shall be MUELLER T2360 series or AFC 2500 series.

Note: ***The City reserves the right to accept only those materials, which are in full compliance with these specifications and deemed most advantageous to its interests. Failure to comply with any of these above requirements is sufficient cause for rejection of proposed valves.***