

# **Addendum No. 4**

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## **2020 BND WATER LINES REPLACEMENT**

July 17, 2020

### **1. CHANGES TO BID FORM**

- a. The contract time for this project has been revised to one hundred and fifty (150) calendar days. (Page BP-1 of 4).
- b. The **Bid Form** section of the bid documents has been modified. The modified Bid Form accompanies this Addendum #3. Modifications are as follows:
  - 1) The quantity for the 16" X 8" CROSS Bid Item has been revised to 1.
  - 2) The Bid Item for 12" X 10" CROSS has been moved from 32 to 14.
  - 3) A Bid Item has been added for 10" RESILIENT SEATED GATE VALVE.
  - 4) The Bid items from 5 on have been re-numbered.
  - 5) This issued **Addendum No. 4** has been listed (Page BP-4 of 4).

### **2. CLARIFICATION ON FIRE HYDRANTS**

- a. The Bid Form includes more fire hydrants than those that are not shown in the drawings. Owner will make a determination during construction and will coordinate with the successful bidder as to where these extra hydrants will be installed.

# Bid Form

## 2020 BND WATER LINES REPLACEMENT

Bid to: Brownsville Navigation District  
1000 Foust Road  
Brownsville, Texas 78521

Due Date: Before **2:00 P.M. C.D.T. on Tuesday, July 21, 2020.**

Bid by \_\_\_\_\_ hereinafter called BIDDER, a corporation organized and existing under the laws of the State of \_\_\_\_\_, or a partnership or an individual doing business as \_\_\_\_\_.

To: The Brownsville Navigation District, Texas, hereinafter called OWNER.

Gentlemen:

The BIDDER, in compliance with your invitation for bids for the “**2020 BND WATER LINES REPLACEMENT**” project, having examined the drawings and specifications with related documents and the site of the proposed work, and being familiar with all of the conditions surrounding the construction of the proposed project, including the availability of materials and labor, hereby proposes to furnish all labor, materials and supplies, and to construct the project in accordance with the contract documents, within the time set forth herein, and at the attached unit prices. These price(s) are to cover all expenses incurred in performing the work required under the contract documents, of which this bid is a part. These price(s) are firm and shall not be subject to adjustment provided this Bid is accepted within ninety (90) days after the time set for receipt of bids.

BIDDER hereby agrees to commence work under this contract on or before a date to be specified in a written “Notice to Proceed” to be issued by the OWNER and to fully complete the project within one hundred fifty (150) calendar days, as defined in the specifications. BIDDER further agrees to pay as liquidated damages, the sum of five hundred (\$500.00) dollars for each consecutive calendar day thereafter as hereinafter provided in Article 3 of the Agreement.

BIDDER agrees to perform all work for which he contracts as described in the specifications and as shown on the plans, for the attached unit prices:

SUBCONTRACTORS. The undersigned proposes that he will perform the majority of the work at the project site with his own forces and that specific portions of the work not performed by the undersigned will be subcontracted and performed by the following subcontractors.

Work Subcontracted	Name of Subcontractor
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____

## 2020 BND WATER LINES REPLACEMENT

BIDDER Agrees to perform all the work described in the Contract Documents  
for the following Unit Prices (which include any and all applicable taxes and fees):

July 21, 2020

### WATER LINE IMPROVEMENTS:

#	DESCRIPTION	EST. QTY.	UNIT COST	AMOUNT
1	16" PVC DR-18 WATER PIPE	6,445 LF		
2	12" PVC DR-18 WATER PIPE	2,466 LF		
3	12" PVC DR-25 VERTICAL ADJUSTMENT PIPE	60 LF		
4	10" PVC DR-25 VERTICAL ADJUSTMENT PIPE	80 LF		
5	8" PVC DR-25 VERTICAL ADJUSTMENT PIPE	140 LF		
6	24" STEEL CASING UNDER PVMT., BORE & JACK	765 LF		
7	24" STEEL CASING UNDER RAIL, BORE & JACK	76 LF		
8	20" STEEL CASING UNDER PVMT., BORE & JACK	228 LF		
9	16" X 12" TEE, M.J./FLANGE	3 EA		
10	16" X 8" CROSS, M.J./FLANGE	1 EA		
11	16" X 8" TEE, M.J./FLANGE	4 EA		
12	16" X 6" TEE, M.J./FLANGE	12 EA		
13	12" X 12" TEE, M.J./FLANGE	2 EA		
14	12" X 10" CROSS, M.J./FLANGE	1 EA		
15	12" X 8" TEE, M.J./FLANGE	1 EA		
16	12" X 6" TEE, M.J./FLANGE	1 EA		
17	16" RESILIENT-SEATED BUTTERFLY VALVE	6 EA		
18	12" RESILIENT-SEATED GATE VALVE	8 EA		
19	10" RESILIENT-SEATED GATE VALVE	2 EA		
20	8" RESILIENT-SEATED GATE VALVE	6 EA		
21	6" RESILIENT-SEATED GATE VALVE	4 EA		
22	16" X 14" REDUCER, M.J.	1 EA		
23	12" X 10" REDUCER, M.J.	2 EA		
24	12" X 8" REDUCER, M.J.	1 EA		
25	16" 45° ELBOW, M.J., IN-LINE	10 EA		
26	16" 22-½° ELBOW, M.J.	1 EA		
27	16" 11-¼° ELBOW, M.J.	1 EA		
28	12" 90° ELBOW, M.J.	2 EA		
29	12" 45° ELBOW, M.J., VERT. ADJ.	5 EA		
30	12" 22-½° ELBOW, M.J.	1 EA		
31	10" 45° ELBOW, M.J., VERT. ADJ.	8 EA		
32	8" 45° ELBOW, M.J.	4 EA		
33	8" 45° ELBOW, M.J., VERT. ADJ.	12 EA		

**WATER LINE IMPROVEMENTS (Continued):**

#	DESCRIPTION	EST. QTY.	UNIT COST	AMOUNT
34	16" PLUG, M.J.	1 EA		
35	12" PLUG, M.J.	3 EA		
36	6" COUPLING, M.J.	2 EA		
37	FIRE HYDRANT WITH VALVE & BOX	8 EA		
38	16" X 2" BRONZE DOUBLE STRAP SADDLE W/2" CORP. STOP AND 2" TEFLON BALL CURB STOP	8 EA		
39	12" X 2" BRONZE DOUBLE STRAP SADDLE W/2" CORP. STOP AND 2" TEFLON BALL CURB STOP	2 EA		
40	FILL 14" A.C. PIPE WITH FLOWABLE FILL	6,445 LF		
41	FILL 8" C.I. PIPE WITH FLOWABLE FILL	2,466 LF		
42	MAGNETIC DETECTION TAPE	8,911 LF		
43	TRENCH SAFETY SYSTEM PLAN & IMPLEMENT	1 LS		
<b>TOTAL BASE BID FOR ALL WORK UNDER THIS CONTRACT:</b>				

**NOTE:** Cost for all connections (tie-ins) to existing water lines shall be included in the price for other bid items, shall be subsidiary to such other bid items, and shall not be paid for separately. This includes the tie-ins of the new mains to the existing lines they are replacing. Contractor shall include the cost of all required appurtenances for tie-ins, such as fittings, transition gaskets, sleeves or couplings, etc., and required labor and equipment in the total contract price.

BIDDER Acknowledges receipt of the following addenda:

**Addendum No. 1 (July 2, 2020)**

**Addendum No. 2 (July 10, 2020)**

**Addendum No. 3 (July 16, 2020)**

**Addendum No. 4 (July 17, 2020)**

In case of discrepancy, the unit price amount shall govern.

The above included prices shall include all labor, materials, excavation, bailing, shoring, removal, backfill, overhead, profit, insurance, etc., to cover the finished work of the several kinds called for.

BIDDER understands that the OWNER reserves the right to reject any or all bids and to waive any informalities in the bidding.

BIDDER agrees that this Bid shall be good and may not be withdrawn for a period of ninety (90) days after the scheduled closing time for receiving bids.

The undersigned hereby declares that only the persons or firms interested in the bid as principal or principals are named herein, and that no other persons or firms than are herein mentioned have any interest in this Bid or in the contract to be entered into; that this Bid is made without connection with any other person, company, or parties likewise submitting a Bid; and that it is in all respects for and in good faith, without collusion or fraud.

Upon receipt of written notice of the acceptance of this Bid, BIDDER will execute the formal contract attached within ten (10) days and deliver the Performance and Payment Bonds and Insurance Certificates as required under the GENERAL CONDITIONS. The Bid security attached in the sum of \_\_\_\_\_ (\$ \_\_\_\_\_) is to become the property of the OWNER in the event the contract, bonds, and insurance certificates are not executed or delivered within the time above set forth, as mutually agreed to liquidated damages and not as a penalty for the delay and additional administrative expense to the OWNER caused thereby; otherwise the Bid security will be returned upon the signing of the contract and delivering the approved bonds and insurance certificates.

Respectfully submitted,

By:

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Officer's Name

\_\_\_\_\_  
Officer's Title

\_\_\_\_\_  
Address

Seal affixed here  
if BID is by a  
Corporation

Attest: \_\_\_\_\_

\_\_\_\_\_