



**EL PASO WATER UTILITIES
PUBLIC SERVICE BOARD**

ADDENDUM NO. 3

FOR

**NORTHEAST FRANKLIN DISTRIBUTION WATER MAIN SEAH HAGGERTY PHASE I
&
NORTHEAST FRANKLIN INTERCEPTOR SEAN HAGGERTY PHASE I (RE-BID)**

BID NO. 113-22

NOVEMBER 9, 2022

In accordance with the Instruction to Bidders of the Contract Documents, the following revision to the Plans and/or Specifications shall become part of the Contract Documents, and the Bidders shall acknowledge receipt thereof on their Bid Proposal.

EL PASO WATER UTILITIES

MORENO CARDENAS, INC.

Robert L. Davidson
Contract Construction Administrator
El Paso Water



Saul Trejo, P.E., PMP
Project Manager
Firm Registration No. F-000554

*The EPWater representative's signature certifies that this document shall become part of the Contract Documents for the referenced Project. The signature is not a representation that the content of this document is technically correct.

Receipt of this Addendum must be acknowledged in writing to El Paso Water Utilities as required by the bid documents.

SUBMITTED QUESTIONS AND ANSWERS

The following are answers to questions that were received prior to the cutoff date for questions.

Q-1.01 Plan Sheet C2.1 General Note 8 states, "The Contractor must verify all dimensions before proceeding with the Work". Please clarify if what dimensions this note relates to. Final manhole depths, specific.

A-1.01 The Contractor shall verify all dimensions of the design prior to proceeding with the work related to manhole depth, pipe length, etc.

Q-1.02 Plan Sheet C2.1 General Note 10 states, "Vibratory rollers shall not be permitted on any phase of this Project." Please confirm if the Contractor can utilize a vibratory roller on this Project.

A-01.02 Vibratory rolls are permitted for this Project.

Q-1.03 Plan Sheet C2.1 TCEQ Note 9 states, valves must be provided on each side of intermittent stream of semi-permanent body of water, however, there are no valves shown on either side of the future enhanced arroyo at STA 52+53.55. Will the Engineer be adding valves?

A-01.03 The 16" blind flange/cap at STA 54+30 should have a 16" gate valve 18 ft before the plug. Quantity has been adjusted in the schedule of values, refer to Attachment 1.01 for the revised Section 00300 Bid Form.

Q-1.04 Plan Sheet C6.1, Detail 371-1 depicts 72" diameter risers as required. It would be more cost effective to install the eccentric/concentric concrete lid near the top of pipe and install 48" risers to the conical section. Would the Engineer consider this?

A-01.04 This will not be considered for this Project. Details 371-1 will stay as originally intended.

Q-1.05 Currently, the Plans show the new 30" PVC Interceptor centerline to be installed approximately 30' deep a mere 13' from the center of the existing overhead electric lines. This requires significantly sized equipment to excavate to these depths, forcing the Contractor to encroach to a potentially dangerous proximity to said overhead electric lines. The Contractor highly suggests to relocate centerline of the sewer further away from the overhead electric lines.

A-01.05 Sewer line alignment can be moved towards the west property to be up to 6' from it as long as it's within EPW's right of way. There is no construction easement available. Modifications to the connection point will have to be discussed for another manhole to be installed.

Q-1.06 Currently, the 30" PVC Interceptor sewer connection near STA 0+00 is approximately 18' from the edge of existing asphalt. The excavation is approximately 29' deep, and existing manhole may have to be excavated around in order to make the connection.

Asphalt replacement may be required. Currently, there is no quantity in the Bid Schedule for asphalt replacement. Will the Engineer add removal limits and a pay item for asphalt replacement?

A-01.06 All possible pavement replacement will have to be paid under the installation of the sewer line item.

Q-1.07 Plan Sheet C5.3, Detail No. 180, Construction Key Note "F" instructs Contractor to pressure grout annular space outside of casing pipe after casing is installed. Is this required since the casing is installed by open-cut means?

A-01.07 Pressure grouting annular space is not required on open cut method.

Q-1.08 Specification Section 00500, paragraph 3.1 outlines a 270 Calendar Day completion for Substantial Completion. Contractor has had received feedback that the ductile iron pipe may not be available until "Mid-July 2023", reasonably giving the Contractor approximately 4-6 weeks to install and test all water pipe. Contractor requests the Contract completion be extended appropriately.

A-01.08 This can be evaluated once the Project is awarded.

Q-1.09 Specification Section 00800, SC-7.09.B.2 states, "Owner has prepared a Storm Water Pollution Prevention Plan (SWPPP).", however, SC-7.09.4.a states the Contractor's responsibility is to, "Prepare a Storm Water Pollution Prevention Plan (SWPPP)...". Please clarify who is responsible for preparing a SWPPP.

A-01.09 The Contractor is responsible for preparing and submitting an approved SW3P.

Q-1.10 Specification Section 01010-5, paragraph 1.14.B outlines additional inspection costs of \$85 per hour. Does the Owner intend on billing the Contractor for these hours? Should the Contractor include the \$85/HR rate as defined in Specification Section 01000 for any overtime hours worked?

A-01.10 Yes. If work is performed on weekends that needs to be inspected, the Owner will be billing the Contractor this rate times the hours required for the inspector to be on site.

Q-1.11 Specification Section 01025 paragraph 4.7 outlines the measurement and payment for Type-B manholes. It does not identify the vertical footage which is part of the "each" Bid Item No. 7, as opposed to Bid Item No. 8. Can the Engineer clarify the vertical footage which is calculated as part of Bid Item No. 7?

A-01.11 The vertical depth for each manhole shall cover up to 6 feet in depth.

Q-1.12 Specification Section 01041 paragraph 1.3.B informs the Contractor that other work may be occurring in the project area. Can the Engineer identify which, if any, projects may be going on concurrently with the Contractor's work?

A-01.12 The Contractor shall coordinate with El Paso Water for the Northeast ASR Enhanced Arroyo Project, the ongoing construction for the new development, and any

utilities within the project limits. The POCs will be provided prior to the start of construction.

Q-1.13 Specification Section 02110 paragraph 3.2.B directs Contractor to protect trees and plant growth. Is there any vegetation identified by the Engineer which the Contractor needs to salvage and/or protect specifically?

A-01.13 All vegetation outside the project limits shall be protected and remain undisturbed.

Q-1.14 Specification Section 02110 paragraph 3.3.C outlines Herbicide application requirements. Can the Engineer clarify where Herbicide is required on the Project?

A-01.14 Remove Section 3.3.C.

Q-1.15 Specification Section 02221 paragraph 3.2.P states that if subgrade is, soft earth, the Contractor shall over-excavate no-less than 6-inches. Will the Engineer provide a contingent bid item for the cost of this? Or is the Contractor expected to carry an arbitrary amount of additional Class I coarse gravel in its bid? Paragraph 3.4 of the Geotechnical Report also suggests the Engineer includes a bid item for this.

A-01.15 The condition of soft spots or pumping is not expected to be a challenge, however, Contractor can make the coarse gravel for these purposes a subsidiary item under items 4 and 5.

Q-1.16 Section Section 02400 paragraph 4.1 instructs the Contractor to carry an allowance of 100 CYs of flowable fill at the Owner/Engineer Discretion. Will this be its own Bid Item, or what Bid Item should the Contractor carry these costs in?

A-01.16 The cost shall be included in Bid Items No. 7 and 8.

Q-1.17 Section 8 of the Geotechnical Report recommends the Contractor develop a ground settlement monitoring plan. Will this be required?

A-01.17 This is a recommendation and not a requirement.

ATTACHMENTS:

Attachment No. 1.01 – Section 00300 – Bid Form

ATTACHMENT 1.01

SECTION 00300

BID FORM

PROJECT IDENTIFICATION: El Paso Water Utilities

Northeast Franklin Distribution Water Main Sean Haggerty Phase I & Northeast Franklin Interceptor Sean Haggerty Phase I (Re-Bid)

BID NO.: 113-22

Name and Address of OWNER:
El Paso Water Utilities
Public Service Board
1154 Hawkins Boulevard
P. O. Box 511
El Paso, Texas 79961

Name and Address of BIDDER:

1. The undersigned BIDDER proposes and agrees, if this Bid is accepted, to enter into an agreement with OWNER in the form included in the Contract Documents to perform and furnish all Work as specified or indicated in the Contract Documents for the Contract Price and within the Contract Time indicated in this Bid and in accordance with the other terms and conditions of the Contract Documents.
2. BIDDER accepts all of the terms and conditions of the Advertisement or Invitation to Bid and Instructions to Bidders, including without limitation those dealing with the disposition of Bid security. This Bid will remain subject to acceptance for ninety days after the day of Bid opening. In the case of State, Federal, or NADBank-funded projects, all Bids will remain subject to acceptance for 90 days or such reasonable time as the funding agency may require. BIDDER will sign and submit the Agreement with the Bonds and other documents required by the Bidding Requirements within ten days after the date of OWNER's Notice of Award.
3. In submitting this Bid, BIDDER represents, as more fully set forth in the Agreement, that:
 - A. BIDDER has examined copies of all the Bidding Documents and of the following Addenda **(receipt of all which is hereby acknowledged)**:

Date	Number
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____

- B. BIDDER has familiarized itself with the nature and extent of the Contract Documents, Work, site, locality, and all local conditions and Laws and Regulations that in any manner may affect cost, progress, performance, or furnishing of the Work.
 - C. BIDDER has studied carefully all reports and drawings of subsurface conditions and drawings of physical conditions which are identified in the Supplementary Conditions as provided in Paragraph 5.03 of the General Conditions, and accepts the determination set forth in Paragraph SC-5.03 of the Supplementary Conditions of the extent of the technical data contained in such reports and drawings.
 - D. BIDDER has obtained and carefully studied (or assumes responsibility for obtaining and carefully studying) all such examinations, investigations, explorations, tests and studies (in addition to or to supplement those referred to in "C." above) which pertain to the subsurface or physical conditions at the site or otherwise may affect the cost, progress, performance or furnishing of the Work as BIDDER considers necessary for the performance or furnishing of the Work at the Contract Price, within the Contract Time and in accordance with the other terms and conditions of the Contract Documents, including specifically the provisions of Paragraph 5.03 of the General Conditions.
 - E. BIDDER has reviewed and checked all information and data shown or indicated on the Contract Documents with respect to existing Underground Facilities at or contiguous to the site and assumes responsibility for the accurate location of said Underground Facilities.
 - F. BIDDER has correlated the results of all such observations, examinations, investigations, explorations, tests, reports, and studies with the terms and conditions of the Contract Documents.
 - G. BIDDER has given ENGINEER written notice of all conflicts, errors, or discrepancies that it has discovered in the Contract Documents and the written resolution thereof by ENGINEER is acceptable to BIDDER.
 - H. This Bid is genuine and not made in the interest of or on behalf of any undisclosed person, firm or corporation and is not submitted in conformity with any agreement or rules of any group, association, organization or corporation; BIDDER has not directly or indirectly induced or solicited any other Bidder to submit a false or sham Bid; BIDDER has not solicited or induced any person, firm or corporation to refrain from bidding; and BIDDER has not sought by collusion to obtain for itself any advantage over any other Bidder or over OWNER.
 - I. All prices quotes by the bidder shall be entirely in United States Currency (U.S. Dollars).
4. Bidder will complete the Work in accordance with the Contract Documents for the following price(s):

***** HIGH IMPORTANCE *****

**TEXAS ETHICS COMMISSION
REQUIREMENT**

*****IN THE EVENT YOU RECEIVE AN AWARD OF THIS CONTRACT*****

Reference: FORM 1295 (revised 12/22/17) "Certificate of Interested Parties"

**A business entity must file Form 1295 electronically with the Texas Ethics Commission using the Commission's online filing application, which can be found at:
https://www.ethics.state.tx.us/whatsnew/elf_info_form1295.htm**

SEE INSTRUCTIONS: Form 1295 and Sample Form 1295 (Section 00302)

<u>Item No.</u>	<u>Estimated Quantity</u>	<u>UOM</u>	<u>Brief Description of Item</u>	<u>Unit Bid Price</u>	<u>Extended Amount (Qty. x Unit Price)</u>
1.	1	LS	Insurance, Bonds, and Move-In Related Expenses, Not to Exceed 5% of Bid Item Nos. 2 through 13. If Item No. 1 exceeds 5%, bid may be deemed non-responsive).	\$ _____	\$ _____
2.	10,900	LF	Furnish and implement Trench Safety System	\$ _____	\$ _____
3.	1	LS	Furnish and Implement Traffic Control Plan	\$ _____	\$ _____
4.	5,430	LF	Furnish and Install 16-inch DIP (C151) Pipe and Fittings in Trench, Complete in Place	\$ _____	\$ _____
5.	5,470	LF	Install 30-inch PVC (SD-21) Pipe and Fittings in Trench, Complete in Place	\$ _____	\$ _____
6.	12	EA	Furnish and Install 16-inch Gate Valve with Bonnet Box	\$ _____	\$ _____
7.	7	EA	Furnish and Install 72-inch Type B Sewer Manhole	\$ _____	\$ _____
8.	170	VF	Furnish and Install Additional Manhole Depth	\$ _____	\$ _____
9.	249	LF	Furnish and Install 32-inch Steel Casing	\$ _____	\$ _____
10.	275	LF	Furnish and Install 42-inch Steel Casing	\$ _____	\$ _____

<u>Item No.</u>	<u>Estimated Quantity</u>	<u>UOM</u>	<u>Brief Description of Item</u>	<u>Unit Bid Price</u>	<u>Extended Amount (Qty. x Unit Price)</u>
11.	2	EA	Furnish and Install 2-inch Combination Air Release/Vacuum Valve and Manhole	\$ _____	\$ _____
12.	3	EA	Furnish and Install Blow-off Valve with Manhole	\$ _____	\$ _____
13.	1	LS	Videotaping of Project Site (Pre and Post Construction)	\$ _____	\$ _____
TOTAL BID PRICE (ITEMS 1 THROUGH 13)				\$ _____	

Quantities are not guaranteed.

If multiple awards are contemplated under a single bid document, an additional breakdown of bid amounts, subcontractors, and suppliers is required. It will also be necessary to adjust the MWBE Certification and Participation Summary Form accordingly.

In accordance with Section 151.311 of the Texas Tax Code (V.A.T.C.S.), regarding taxes on materials and services, and requiring a separated contract, the following is the breakdown of cost for materials and cost for labor for this bid:

MATERIALS TO BE INCORPORATED IN PROJECT NOT SUBJECT TO SALES TAX: \$ _____

LABOR TO BE INCORPORATED IN PROJECT NOT SUBJECT TO SALES TAX: \$ _____

RENTAL EQUIPMENT AND OTHER TAXABLE ITEMS: \$ _____

OTHER (I.E. BONDS, INSURANCE, CAPITAL EQUIPMENT, ETC.) \$ _____

***TOTAL CONTRACT:** \$ _____

***(TOTAL MUST EQUAL TOTAL BID PRICE)**

- BIDDER agrees that the Work will be Substantially completed within **270** Calendar Days from the date when the Contract Time commences to run as provided in Paragraph 2.03 of the General Conditions, and as revised in Supplementary Conditions, and completed and ready for final payment in accordance with Paragraph 15.06 of the General Conditions, and as revised in the Supplementary Conditions, within **300** calendar days. Final completion includes CONTRACTOR'S resolution of all punch list items and CONTRACTOR'S submission of required close-out documentation. Any failure of the CONTRACTOR to complete the project within the contract time will be considered a material breach of this contract.

BIDDER accepts the provisions of the Supplementary Conditions and the Agreement as to liquidated damages in the event of failure to complete the Work on time.

6. BIDDER MUST ANSWER THE FOLLOWING QUESTIONS: (Refer to INSTRUCTIONS TO BIDDERS for definitions.)

A. Is the bidder that is making and submitting this bid a "RESIDENT BIDDER" or a "NONRESIDENT BIDDER"?

Answer: _____

B. If the bidder is a "NONRESIDENT BIDDER", does the state in which the Nonresident Bidder's principal place of business is located have a law requiring a Nonresident Bidder of that state to bid a certain amount of percentage under the bid or a Resident Bidder of that state in order for the nonresident bidder of that state to be awarded a contract on his or her bid in such state?

Answer: _____

C. If the answer to the question in Paragraph 6B above is "yes", then what amount or percentage must a Texas Resident Bidder bid under the bid of a Resident Bidder of that state in order to be awarded a contract on such bid in said state?

Answer: _____

7. The following documents are attached to and made a condition of this Bid:

A. Required Bid Security in the form of _____

B. A tabulation of all Subcontractors who will provide labor at the site of the work or render services to the CONTRACTOR in or about the construction of the work and Suppliers and other persons and organizations is required to be identified in this Bid. Complete the following table, designating each as Small Locally-Owned Business Enterprise (SLBE), Minority Business Enterprise (MBE), Women-Owned Business Enterprise (WBE), or Other (not either SLBE, WBE MBE) is required. Only one category may be checked. Include the work item and value of work to be provided by the Prime Contractor, as well as its category.

Tabulation of Subcontractors and Suppliers

SUBCONTRACTOR/SUPPLIER	WORK ITEM	SUBCONTRACT OR PURCHASE ORDER VALUE (If value is unknown, please list <i>Pending</i>)	S	M	W	S	S	O
			L	B	B	B	B	T
			E	E	E	E	A	H
			Please check one box					
Prime Contractor:								

C. Will the Contractor meet the Small Locally Owned Business Enterprise, Minority Business Enterprise and Women-Owned Business Enterprise goals as required by these contract documents and the funding agencies?

YES _____ NO _____

If "YES", include above each of the firms to be used, their business status as a SLBE, MBE, or WBE, the proposed dollar value and type of work to be performed.

If "NO", documentation supporting good faith effort is required.

8. Communications concerning this Bid shall be addressed to the following named individual, address, telephone number, facsimile number, and e-mail address:

Name: _____

Address: _____

Phone: _____ Fax: _____ E-mail: _____

9. The terms used in this Bid which are defined in the General Conditions of the Construction Contract included as part of the Contract Documents have the meanings assigned to them in the General Conditions.

SUBMITTED on _____, 20__.

If BIDDER is:

An Individual

By _____ (SEAL)
(Name of Bidder)

(Title) (Signature)

doing business as _____

Business Address: _____

Phone No.: _____

A Partnership

By _____ (SEAL)
(Firm Name)

(Signature - general partner)

Business Address: _____

Phone No.: _____

A Corporation (Revised 10/12/92, 1/7/93, 4/13, 3/1/22)

By _____
(Corporation Name)

(State of Incorporation and State of Principal Place of Business)

By _____
(Name of Person Authorized to Sign)

(Title) (Signature)

(Corporate Seal)

Attest _____
(Secretary)

Business Address: _____

Phone No.: _____

Federal Tax Identification Number: _____

When proposing as a Corporation, Bidder swears and affirms by signing this Bid that the proposing Corporation is currently in existence, is currently authorized to do business in the State of Texas (or State of incorporation) and that no franchise tax reports or payments are delinquent as of the date of this Bid Proposal. The Bidder will provide a Certificate of Account Status with the signed Contract Documents. See Section 00510, for the sample form which is to be obtained by the successful Contractor from the Texas (or other state) Comptroller of Public Accounts and submitted as part of the final, executed Contract Documents.

CERTIFICATION OF INSURANCE AVAILABILITY

Date _____

I, _____ (Name of Insurance Agent), certify that I have reviewed the insurance requirements listed in Article 5 of the Supplementary Conditions of the specifications for the **Northeast Franklin Distribution Water Main Sean Haggerty Phase I & Northeast Franklin Interceptor Sean Haggerty Phase I (Re-Bid)**, Bid No. **113-22**, and further certify that _____ (Name of Bidder) has or can obtain the insurance coverage required by this Project so that a certificate of insurance and a copy(s) for the actual insurance policies can be submitted to the Owner within ten (10) days of the Notice of Award.

Signed _____

Title _____

Insurance Agency _____

Address _____

Telephone _____

**MINORITY CERTIFICATION
AND
PARTICIPATION SUMMARY**
(EPWU CIP FUNDED PROJECTS)

BID NUMBER: _____

BID TITLE: _____

I certify that the Small Locally-Owned Businesses (SLBE), Minority (MBE) and Women's Business Enterprises (WBE) participating in this project are qualified in accordance with the Minority requirements included in the above listed Bid Documents and that we will ensure all consultants, contractors, suppliers, and subcontractors will comply with the Minority guidelines. Definitions of each category are found in the 00100, Instructions to Bidders Section. Attached are:

Solicitation Documents: _____

Proposed Subcontracts for the below listed firms: _____

SLBE, MBE, or WBE FIRM NAME	ADDRESS	PHONE	CONTRACT AMOUNT	SLBE	MBE	WBE

The attached documents outline the Good Faith Effort taken in complying with the Minority Guidelines.

CONTRACTOR

SIGNATURE OF AUTHORIZED REPRESENTATIVE

DATE

PRINTED NAME OF AUTHORIZED REPRESENTATIVE

Addendum No. 3, pages 1 through 16, shall become part of the Contract and all provisions of the Contract shall apply thereto. The time provided for completion of the Contract is not changed. Bidders shall acknowledge receipt of all Addenda by number in the space provided in the Proposal.

*****END OF ADDENDUM NO. 3*****