

ADDENDUM**ADDENDUM No.: 01**

Date: **August 31, 2023**

Project Name: **FM110 Proposed 16" Water line**

Project Number: **2173-2206**

This Addendum forms a part of the Contract and corrects or modifies original Bid Documents, dated August 3, 2023. Acknowledge receipt of this addendum in space provided on bid form. Failure to do so may subject bidder to disqualification.

A. Pre-Bid Conference:

A non-mandatory pre-bid meeting was held on August 22, 2023. The pre-bid agenda and sign-in sheet is attached.

B. Bid Proposal, Pages PR-4 to PR-6

The following changes have been made to the bid schedule:

1. Item 1.02 and A1.02 description is revised to "ENCASEMENT PIPE 36IN DIA STEEL (BORE).
2. Item 1.03 description is revised to "ENCASEMENT PIPE 36IN DIA STEEL (OPEN CUT).

The revised Bid Schedule, Page 4 of 6Rev to Page 6 of 6Rev is attached to this addendum.

BIDDERS MUST USE THE REVISED BID SCHEDULE WITH THE HEADER "REVISED VIA ADDEMDUM 1, AUGUST 31, 2023" OR THE BID WILL BE CONSIDERED UNRESPONSIVE.

C. Clarification to Questions Received

The following responses are furnished to questions received after issue of construction documents. The following are clarifications furnished as information only and does not form a part of nor amend the Contract Documents:

1. 32" casing is an odd size and not readily available. What would be an alternate?

Response: Due to the availability of 32" casing, the bid schedule has been revised to 36" casing.

2. On Sheet 25 Standard Detail 501-AW-01 Encasement pipe detail does not indicate wall thickness of casing?

Response: In specification section 501S.3A it references specification section 505S Concrete Encasement and Encasement pipe. Section 505S.3 states that the "Steel Pipe shall conform to ASTM A134 with a minimum thickness of 3/8 inch for pipe with a diameter of 16 inches and greater.

3. Can AWWA 16" DR 14 Fusible PVC C900 be used for the restrained joint WL?

Response: AWWA 16" DR14 fusible PVC C900 is not approved for this project.

4. FM 110 Waterline project bid item 1.06 is calling for (5060') of 16" DR14 C900 restrained joint pipe. I'm not finding in the plans or specification how the pipe is to be restrained. I see in the specs we are to follow the

City of Austin specs and SPL. The City of Austin SPL for manufacture restrained joint pipe only goes up to 12" in size. I have attached the SPL for reference. Since this is a City of Kyle project will an exception be made to the Austin SPL to allow for manufacture restrained joint pipe for the 16" or will mechanical bell joint restraints be required? I have attached the SPL for bell joint restraints as well.

Response: SPL WW-308C in the specifications is for Joint Restraint Devices for PVC Pipe.

This addendum consists of 5 page(s)/sheet(s).

Please note that this addendum MUST be acknowledged in Bid Form where indicated on page 2 of 7.

Derek Daniels

Approved by OWNER

Stuart Lowell

Approved by ENGINEER

END

City of Kyle
 FM110 Water Improvements
 Schedule of Bid Items

| Item No. | Spec No. | Quantity | Unit | Description (with unit price in words) | Unit Price | Total Price |
|-------------------------------|---------------|----------|------|--|------------|-------------|
| BID SCHEDULE: BASE BID | | | | | | |
| 1.01 | 360S-A | 122 | SY | SAWCUT/REMOVE/REPLACE EXIST CONCRETE PAVEMENT (6" TX360 CL P) at _____ Dollars and _____ Cents per square yard | \$ _____ | \$ _____ |
| 1.02 | 501S | 402.5 | LF | ENCASEMENT PIPE 36 IN DIA STEEL(BORE) at _____ Dollars and _____ Cents per linear foot | \$ _____ | \$ _____ |
| 1.03 | 501S-OC | 45 | LF | ENCASEMENT PIPE 36 IN DIA STEEL(OPEN CUT) at _____ Dollars and _____ Cents per linear foot | \$ _____ | \$ _____ |
| 1.04 | 509S-1 | 4,816 | LF | TRENCH EXCAVATION SAFETY PROTECTION SYSTEMS (ALL DEPTHS) at _____ Dollars and _____ Cents per linear foot | \$ _____ | \$ _____ |
| 1.05 | 510-AW16DIA | 87 | LF | PIPE, 16 IN DIA PVC C900 DR14 (ALL DEPTHS) INCLUDING EXCAVATION AND BACKFILL at _____ Dollars and _____ Cents per linear foot | \$ _____ | \$ _____ |
| 1.06 | 510-AWRJ16DIA | 5,060 | LF | RESTRAINED PIPE, 16 IN DIA PVC C900 DR14 (ALL DEPTHS), INCLUDING EXCAVATION AND BACKFILL at _____ Dollars and _____ Cents per linear foot | \$ _____ | \$ _____ |
| 1.07 | 510-AWFH6DIA | 71 | LF | PIPE, 6 IN DIA DI CL 350, FIRE HYDRANT LEADS (ALL DEPTHS), INCLUDING EXCAVATION AND BACKFILL at _____ Dollars and _____ Cents per linear foot | \$ _____ | \$ _____ |
| 1.08 | 510-KW | 7.0 | TN | DUCTILE IRON FITTINGS at _____ Dollars and _____ Cents per ton | \$ _____ | \$ _____ |
| 1.09 | 510-MW | 5,147 | LF | WATER MAIN TESTING & DISINFECTION at _____ Dollars and _____ Cents per linear foot | \$ _____ | \$ _____ |
| 1.10 | 510-RP | 10 | LF | REMOVE EXIST PIPE at _____ Dollars and _____ Cents per linear foot | \$ _____ | \$ _____ |

City of Kyle
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| Item No. | Spec No. | Quantity | Unit | Description (with unit price in words) | Unit Price | Total Price |
|----------|----------|----------|------|---|------------------|-------------|
| 1.11 | 510-JW12 | 1 | EA | CONNECT TO EXISTING 16" WATER MAIN at and per each | Dollars Cents | \$ \$ |
| 1.12 | 510-JW16 | 1 | EA | CONNECT TO EXISTING 12" WATER MAIN at and per each | Dollars Cents | \$ \$ |
| 1.13 | 511S-R | 1 | EA | REMOVE EXISTING VALVE (GATE)(16") at and per each | Dollars Cents | \$ \$ |
| 1.14 | 511S-A6 | 12 | EA | GATE VALVE, RESILIENT SEAT, AWWA, 6 IN at and per each | Dollars Cents | \$ \$ |
| 1.15 | 511S-A12 | 1 | EA | GATE VALVE, RESILIENT SEAT, AWWA, 12 IN at and per each | Dollars Cents | \$ \$ |
| 1.16 | 511S-A16 | 17 | EA | GATE VALVE, RESILIENT SEAT, AWWA, 16 IN at and per each | Dollars Cents | \$ \$ |
| 1.17 | 511S-B | 12 | EA | FIRE HYDRANT at and per each | Dollars Cents | \$ \$ |
| 1.18 | 511S-F | 2 | EA | COMBO AIR/VAC RELEASE VALVE (2") at and per each | Dollars Cents | \$ \$ |
| 1.19 | 604S-D | 5,326.4 | SY | HYDROMULCH SEEDING INCLUDING RE-SEEDING AND WATERING at and per square yard | Dollars Cents | \$ \$ |
| 1.20 | 642S | 4,527 | LF | SILT FENCE (INSTALL, MAINTAIN AND REMOVE) at and per linear foot | Dollars Cents | \$ \$ |
| 1.21 | 648S | 252 | LF | BIODEG EROSN CONT LOGS (INSTALL, MAINTAIN AND REMOVE) (12") at and per linear foot | Dollars Cents | \$ \$ |

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| Item No. | Spec No. | Quantity | Unit | Description (with unit price in words) | Unit Price | Total Price |
|---|----------|----------|------|---|------------|-------------|
| 1.22 | 700S-TM | 1 | LS | MOBILIZATION, BONDS & INSURANCE | | |
| | | | | at | Dollars | |
| | | | | and | Cents | \$ |
| | | | | per lump sum | | \$ |
| 1.23 | 803S-MO | 6 | MO | BARRICADES, SIGNS, & TRAFFIC HANDLING | | |
| | | | | at | Dollars | |
| | | | | and | Cents | \$ |
| | | | | per monthly | | \$ |
| Total Base Bid Schedule All Bid Items (Words and Figures): | | | | | Dollars | |
| | | | | | Cents | \$ |

BID SCHEDULE: ADDITIVE ALTERNATE

| | | | | | | |
|---|--------|--------|----|---|---------|----|
| A1.01 | 360S-A | -49 | SY | SAWCUT/REMOVE/REPLACE EXIST CONCRETE PAVEMENT (6" TX360 CL P) | | |
| | | | | at | Dollars | |
| | | | | and | Cents | \$ |
| | | | | per square yard | | \$ |
| A1.02 | 501S | 252.0 | LF | ENCASEMENT PIPE 36 IN DIA STEEL(BORE) | | |
| | | | | at | Dollars | |
| | | | | and | Cents | \$ |
| | | | | per linear foot | | \$ |
| A1.03 | 509S-1 | -252.0 | LF | TRENCH EXCAVATION SAFETY PROTECTION SYSTEMS (ALL DEPTHS) | | |
| | | | | at | Dollars | |
| | | | | and | Cents | \$ |
| | | | | per linear foot | | \$ |
| Total Additive Alternate Bid Schedule All Bid Items (Words and Figures): | | | | | Dollars | |
| | | | | | Cents | \$ |

Notes:

1. It is understood the quantities of work to be done at unit prices are approximate and are intended for bidding purposes only. Amounts are to be shown in both words and figures. In case of discrepancy the amount shown in words shall govern. Bidders that fail to provide prices in both words and figures for an item shall be considered **non-responsive**.
2. Prices shall be provided for the base bid. Bidders that fail to provide prices for each item or enter "no bid" for an item shall be considered **non-responsive**.
3. Reference is hereby made to the Measurement and Payment Section of the Technical Specifications for further descriptions of all Bid Schedule work items.
4. Contractor shall properly dispose of all excavated material off-site at no additional expense to the Owner
5. The BIDDER must acknowledge and sign all Addendums. The acceptance of all Addendums is the Contractor's acceptance of the site conditions as is. Change Orders will only be considered for Unforeseen Conditions deemed acceptable by the Owner.
6. Bidder must furnish and install products named in the Contract Documents and Specifications, and must disclose any proposed equivalent substitutions in its Bid - which will be subject to acceptance by the Engineer.
7. 1 Year Warranty Period for materials and workmanship is required by Contractor.
8. Owner reserves the right to reject total of Bid Schedules for the Contract.
9. All earthwork shall follow the recommendations of the Geotechnical Report Rodriguez Engineering Laboratories, LLC. dated January 6, 2015 and November 16, 2018.