



Tres Laurels 16-inch Water Main Extension Project
Solicitation Number: CO-00607-SR
Job No.: 22-1102

ADDENDUM 1
October 31, 2022

To Bidder of Record:

This addendum, applicable to work referenced above, is an amendment to the bid proposal, plans and specifications and as such will be a part of and included in the Contract Documents. Acknowledge receipt of this addendum by entering the Addendum number and issue date on the space provided in submitted copies of the bid proposal.

| |
|-------------------------------|
| RESPONSES TO QUESTIONS |
|-------------------------------|

1. Question: Can we use 16" DI pipe in lieu of 16" PVC?

Response: 16" DI pipe is acceptable and has been added. See #1, Changes to the Specifications, with a revised bid proposal to include the option to provide pricing for 16: DI pipe or 16" PVC.

2. Question: What is the minimum cover for the pipe installation?

Response: Per SAWS spec item 812 the minimum cover for water pipe is 5 feet.

3. Question: Will the proposed street be constructed and cleared by the time this proposed waterline starts?

Response: Yes, construction of Montgomery Road Phase 1C is scheduled to begin on 11/14 and the proposed street will be cleared by the commencement of construction of the Tres Laurels 16-inch Water Main Extension project.

4. Question: Besides the 12' permanent easement, will there be a temporary construction easement and how wide will it be?

Response: See #1, Changes to the Plans, with revised sheets W3 through W5, showing a temporary construction access easement within the future Tres Laurels development. Where the water main abuts Montgomery Road, existing ROW shall be used for construction access.

5. Question: For clearing purposes, can you please provide a quantity?

Response: Per SAWS spec item 101, clearing, or preparation of ROW, is to be quantified as a lump sum.

6. Question: May 16" PC250 ductile iron be allowed as an equal to the 16" DR18 235 psi C905?

Response: See response to question 1 of this addendum.

7. Question: Bid items call for 8-16" gate valves. Plans show 10 gate valves.

Response: See #1, Changes to the Specifications, with a revised bid proposal showing 10 – 16" gate valves.

8. Question: Are there any SWPPP plans?

Response: See #2, Changes to the Plans, with Sheet E1, SWPPP, included with this addendum.

9. Question: Is there a CAD file associated with this project?

Response: There is not a CAD file available for this project

CHANGES TO THE SPECIFICATIONS

1. Remove and the Bid Proposal in its entirety with the attached updated Bid Proposal. The quantity for line item 4, 16" Gate Valve & Box, Complete, has been revised to 10 and an additional line to allow for 16" DI pipe instead of 16" PVC pipe has been added. **Bidders shall use the revised bid proposal when submitting a bid for this project. Failure to use the revised version may result in the bid being found non-responsive.**

CHANGES TO THE PLANS

1. Remove sheets W3 through W5 and replace with the revised versions attached to this Addendum. A 25' temporary construction easement has been added.
2. Sheet E1, SWPPP has been inserted at the end of the construction plans.

CLARIFICATIONS

1. Bidders may use 16" DI pipe or 16" PVC pipe for Bid Line Item #1 and shall only provide pricing for one or the other when submitting a bid proposal using this revised version.

END OF ADDENDUM

This Addendum is eight (8) pages in its entirety.

Attachments:
Bid Proposal
Revised Sheets W3 through W5
Sheet E1

Sean McFarland, PE
M.W. Cude Engineers. LLC

10/31/2022



BID PROPOSAL

PROPOSAL OF _____, a corporation
a partnership consisting of _____
an individual doing business as _____

THE SAN ANTONIO WATER SYSTEM:

Pursuant to Instructions and Invitation to Bidders, the undersigned proposes to furnish all labor and materials as specified and perform the work required for the project as specified, in accordance with the Plans and Specifications for the following prices in the bid proposal to wit:

PLEASE SEE ATTACHED LIST OF BID ITEMS.

BIDDER'S SIGNATURE & TITLE

FIRM'S NAME (TYPE OR PRINT)

FIRM'S ADDRESS

FIRM'S PHONE NO. /FAX NO.

FIRM'S EMAIL ADDRESS

The Contractor herein acknowledges receipt of the following: **Addendum No(s).** _____

OWNER RESERVES THE RIGHT TO ACCEPT THE OVERALL MOST RESPONSIBLE BID.

The bidder offers to construct the Project in accordance with the Contract Documents for the contract price, and to complete the Project within **150** calendar days after the start date, as set forth in the Authorization to Proceed. **The bidder understands and accepts the provisions of the contract Documents relating to liquidated damages of the project if not completed on time.**

Complete the additional requirements of the Bid Proposal which are included on the following pages.

Statement on President's Executive Orders

Has your firm previously performed work subject to the President's Executive Orders Numbers 11246 and 11375 or any preceding similar executive orders (Numbers 10925 and 11114)? Yes No

Texas Government Code Chapter 2274 Verifications

- (1) Are you, Contractor, held or controlled by individuals who are citizens of China, Iran, North Korea, Russia or a country designated by the Governor of the State of Texas pursuant to Texas Government Code Chapter 2274? Yes No
- (2) Are you, Contractor, held or controlled by a company or other entity, including a governmental entity, that is owned or controlled by citizens of or directly controlled by the government of China, Iran, North Korea, Russia or a country designated by the Governor of the State of Texas pursuant to Texas Government Code Chapter 2274? Yes No
- (3) Are you, Contractor, headquartered in China, Iran, North Korea, Russia or a country designated by the Governor of the State of Texas pursuant to Texas Government Code Chapter 2274? Yes No

| Line Items | | | | | | |
|---|----------|---|------|----------|------------|-------|
| Line No. | Item No. | Item Description | Unit | Quantity | Unit Price | Total |
| FOR ITEMS 1 AND 2 BIDDERS WILL EITHER PROVIDE A BID FOR 812 OR 814, NOT BOTH | | | | | | |
| 1 | 812 | 16" C-900 Water Main, Class 235 DR 18 | LF | 5,509 | | |
| 2 | 814 | 16" Ductile Iron Pipe | LF | 5,509 | | |
| 3 | 812 | 12" C-900 Water Main, Class 235 DR 18 | LF | 30 | | |
| 4 | 812 | 8" C-900 Water Main, Class 235 DR 18 | LF | 125 | | |
| 5 | 828 | 16" Gate Valve & Box, Complete | EA | 10 | | |
| 6 | 828 | 12" Gate Valve & Box, Complete | EA | 6 | | |
| 7 | 828 | 8" Gate Valve & Box, Complete | EA | 2 | | |
| 8 | 834.1 | Standard Fire Hydrant, Complete w/Valve | EA | 6 | | |
| 9 | 836 | Ductile Iron Fittings | TON | 15.4 | | |
| 10 | 840 | Tie to Existing Water Main | EA | 2 | | |
| 11 | 841 | Hydrostatic Testing | LS | 1 | | |
| 12 | 844 | 2" Blowoff, Temporary | EA | 2 | | |
| 13 | 844 | 2" Blowoff, Permanent | EA | 8 | | |
| 14 | 846 | 2" Air Release Valve | EA | 1 | | |
| 15 | 550 | Trench Excavation Safety Protection | LF | 5,664 | | |
| 16 | 103 | Revegetation | SY | 7,357 | | |
| 17 | 100 | SWPPP | LS | 1 | | |
| SUBTOTAL (ITEMS 1 - 17) | | | | | | |
| 18 | 100 | Mobilization <i>Maximum 10% of line items 1-16</i> | LS | 1 | | |
| 19 | 100 | Intermediate Mobilization and Demobilization | LS | 1 | | |
| 20 | 101 | Preparation of Right-of-Way - This item shall include preparing the right-of-way for construction operations by removing and disposing all obstructions from the right-of-way and from designated easements where removal of such obstructions is not otherwise provided for in the contract documents. <i>Maximum 5% of line items 1-16</i> | LS | 1 | | |
| TOTAL BID PRICE (TO INCLUDE LINE ITEMS 1- 20) | | | | | | |

MOBILIZATION LUMP SUM BID SHALL BE LIMITED TO A MAXIMUM OF 10% OF THE LINE ITEM "1-17" SUB-TOTAL BASE BID AMOUNT. PREPARING RIGHT-OF-WAY LUMP SUM BID SHALL BE LIMITED TO A MAXIMUM OF 5% OF THE LINE ITEM "1-17" SUB-TOTAL BASE BID AMOUNT. THE LINE ITEM "1-17" SUB-TOTAL BASE BID IS DEFINED AS ALL BID ITEMS EXCLUDING ITEM 100, MOBILIZATION AND ITEM 101, PREPARATION OF RIGHT-OF-WAY. IN THE EVENT OF A DISCREPANCY BETWEEN THE WRITTEN PERCENTAGE AND DOLLAR AMOUNT SHOWN FOR MOBILIZATION AND PREPARATION OF ROW BID ITEMS THE WRITTEN PERCENTAGE WILL GOVERN. IF THE PERCENTAGE WRITTEN EXCEEDS THE ALLOWABLE MAXIMUM STATED FOR MOBILIZATION AND OR PREPARATION OF ROW, SAWS RESERVES THE RIGHT TO CAP THE AMOUNT AT THE PERCENTAGES SHOWN AND ADJUST THE EXTENSIONS OF THE BID ITEMS ACCORDINGLY.



1515 W. BROADWAY, SUITE 100
 SAN ANTONIO, TEXAS 78201
 P: 210.432.2931 F: 210.513.1212

TRES LAURELS 16-INCH OVERSIZE (12" REQUIRED)
WATER MAIN EXTENSION
WATER DISTRIBUTION MASTER PLAN

DATE: 10/27/2022
 PROJECT NO.: 03950.009
 DRAWN BY: RV/DAF
 CHECKED BY: SPM/CC

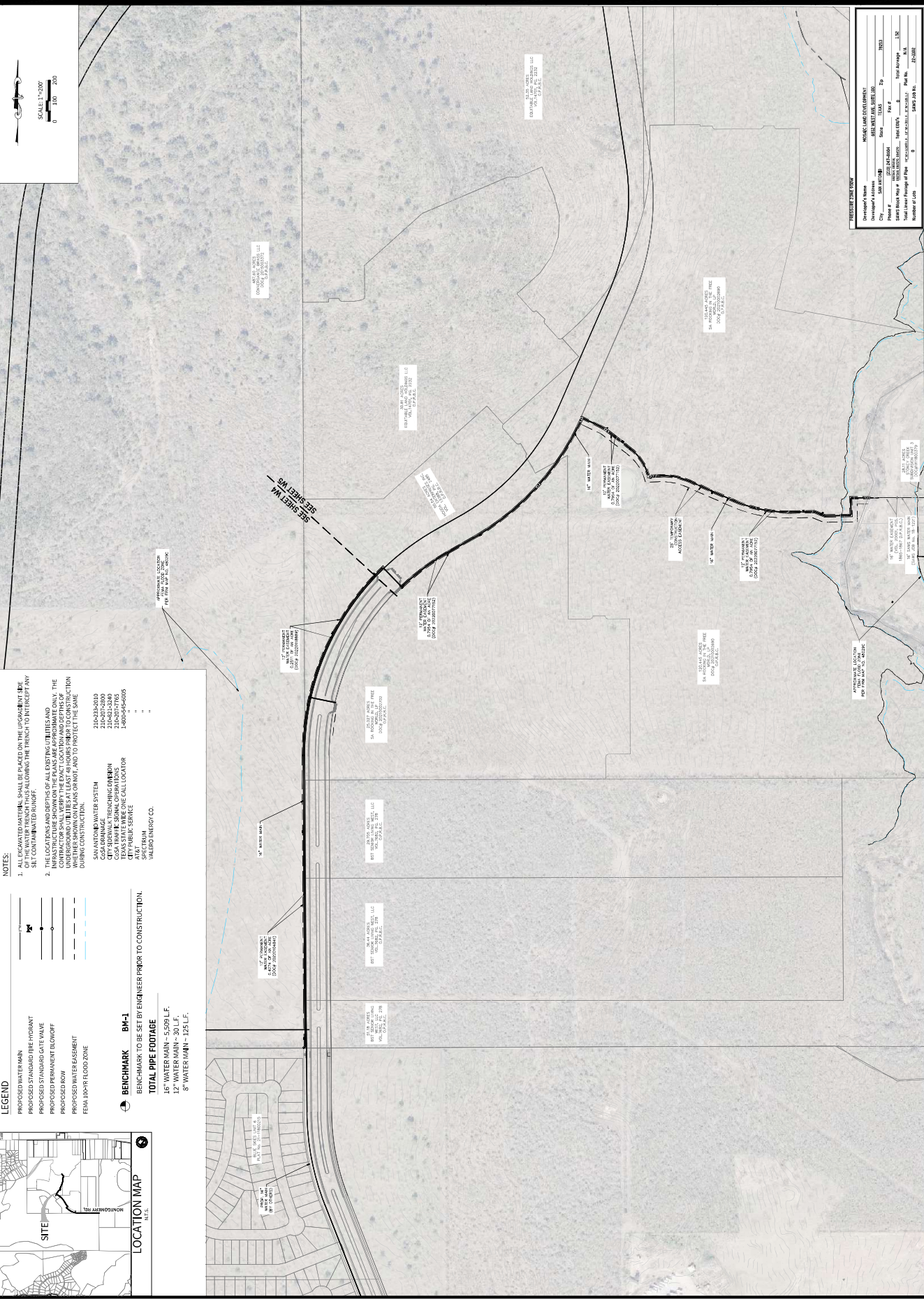
REVISIONS

| | |
|----|--|
| 1. | |
| 2. | |
| 3. | |
| 4. | |
| 5. | |
| 6. | |
| 7. | |
| 8. | |
| 9. | |



CUDE ENGINEERS
 TEXAS LICENSE NO. 13888
 TRAVIS COUNTY, TEXAS

SAWS JOB NO. **W3**



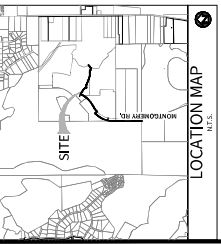
- NOTES:**
1. ALL CULVERT WATERBARS SHALL BE PLACED ON THE UPGRADE SIDE OF THE WATER TRENCH TRUSS ALLOWING THE TRENCH TO INTERCEPT ANY SUE CONTAMINATED RUNOFF.
 2. THE LOCATIONS AND DEPTHS OF ALL EXISTING UTILITIES AND THE CONTRACTOR SHALL VERIFY THE EXACT LOCATION AND DEPTHS OF ALL UTILITIES PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THE LOCATION AND DEPTHS OF ALL UTILITIES PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THE LOCATION AND DEPTHS OF ALL UTILITIES PRIOR TO CONSTRUCTION.
- SAN ANTONIO WATER SYSTEM 210-232-2010
 GAS BIRMINGHAM 210-207-2800
 CISA TRAFFIC SIGNAL OPERATIONS 210-207-7765
 CITY PUBLIC SERVICE 1-800-945-6005
 AT&T *
 VALERO ENERGY CO. *

LEGEND

- PROPOSED WATER MAIN
- PROPOSED STANDARD FIRE HYDRANT
- PROPOSED STANDARD GATE VALVE
- PROPOSED PERMANENT BLOWOFF
- PROPOSED ROW
- PROPOSED WATER EASEMENT
- FEMA 100-YR FLOOD ZONE

BENCHMARK BM-1
 BENCHMARK TO BE SET BY ENGINEER PRIOR TO CONSTRUCTION.

TOTAL PIPE FOOTAGE
 16" WATER MAIN - 5,608 L.F.
 12" WATER MAIN - 301 L.F.
 8" WATER MAIN - 125 L.F.



PROPOSED PIPE ROUTE

| | |
|------------------|-----------------------------|
| Owner's Name | RESIDENTIAL DEVELOPER |
| Owner's Address | 1515 W. BROADWAY, SUITE 100 |
| Project # | 03950.009 |
| Sheet No. | 3 |
| Scale | 1" = 200' |
| Date | 10/27/2022 |
| Drawn By | RV/DAF |
| Checked By | SPM/CC |
| Project Manager | SEAN P. MCFARLAND |
| Project Engineer | SEAN P. MCFARLAND |
| Project Surveyor | SEAN P. MCFARLAND |
| Project Designer | SEAN P. MCFARLAND |
| Project Checker | SEAN P. MCFARLAND |
| Project Approver | SEAN P. MCFARLAND |

REPRODUCTION OF THIS DOCUMENT WITHOUT THE WRITTEN PERMISSION OF CUDE ENGINEERS IS STRICTLY PROHIBITED. THE USER ASSUMES ALL LIABILITY FOR THE ACCURACY OF THE INFORMATION CONTAINED HEREIN.

