CITY OF WACO

Date: 03/03/2023
RFB No: 2023-007
Commodity: WMARSS Aire Line Replacement Project
Purchasing Agent: Daryle Bullard
Closing Time: 2:00 P.M. CST, Tuesday, March 14, 2023
Opening Time: 2:01 P.M. CST, Tuesday, March 14, 2023
RFB Opening Location: Operations Center, Purchasing Services Office, 1415 N. $4^{\text {th }}$ St., Waco, TX 76707

## Addendum No: 2

The above-mentioned RFB invitation has been changed in the following manner. Sign and return addendum to the Purchasing Office by the closing time and date with your RFB response. Returning this page signed by your authorized agent will serve to acknowledge this change. All other requirements of the invitation remain unchanged. If you have any questions, please call or stop by the Purchasing Office at the above address.

1. Note the new closing date: 2 P.M. CST, Tuesday March 14, 2023
2. The following pages has clarifications to the specifications. Please review and note the changes.
3. A revised bid pricing sheet is attached. USE THE ATTACHED BID SHEET. Using the earlier version may disqualify the contractor.

Firm: $\qquad$
Address: $\qquad$
Signature of Person
Authorized to Sign Bid: $\qquad$
Signor's Name and Title
(print or type): $\qquad$
E-mail Address: $\qquad$
Date: $\qquad$ Telephone: $\qquad$ Fax: $\qquad$

## Clarification of Bidding Requirements:

This addendum is to clear up any misinterpretations as to what the contractor will be providing and what the City will be providing as a part of this project.

This RFB (Request for Bids) requires two quotes from the bidding contractors. The first quote is for the contractor to supply only labor in regard to the ductile iron pipe. The City will be providing all of the pipe, and all of the associated fittings. Specifically, the City will be supplying the pipe, pipe bends, wyes, gaskets, nuts and bolts, and poly wrap. The contractor will be supplying the paint and primer for the exposed pipe. In addition, the contractor will be supplying all of the materials, supplies, and labor for all of the other tasks that are a part of the project.
For the alternative bid ( $2^{\text {nd }}$ quote), the contractor will be supplying all of the materials, supplies, and labor for the entire project. This includes the ductile iron pipe, pipe bends, wyes, gaskets, nuts and bolts, and poly wrap. Plus, the contractor will be supplying all the materials, supplies, and labor for all the other task that are a port of this project.

Please note that the plans (that were attached to Addendum \#1) for the airline to be replaced are for general knowledge, alignment, and location identification purposes only. Not taking off quantities for bidding. The City wants to replace what is currently in place. Details of what is currently in place is as follows.

NOTE: The quantities below may not be the same as what is on the bidding sheets. BID THE QUANTITIES ON THE BID SHEET

Above Ground Pipe:
(FLANGED PIPE)

| Quantity | Pipe Length/Description | Pipe Size (Dia.) |
| :--- | :--- | :--- |
| 2 Ea. | 27 -inches long-pipe | 18 -inch |
| 3 Ea. | 90 -degree bend | 18 -inch |
| 2 Ea. | Springless Check Valve | 18 -inch |
| 1 Ea. | $64-1 / 2$ inches long-pipe | 18 -inch |
| 1 Ea. | $39-1 / 2$ inches long-pipe | 18 -inch |
| 1 Ea. | 25 Linear Feet-pipe | 18 -inch |
| 1 Ea. | Reducer | 24 -inch x 18-inch |
| 1 Ea. | 45 -degree bend | 18 -inch |
| 1 Ea. | Wye | 24 -inch x 18-inch |
| 1 Ea. | 42 -inch long-pipe | 18 -inch |
| 1 Ea. | 49 -inch long-pipe | 24 -inch |
| 1 Ea. | 90 -degree bend | 24 -inch |
| 1 Ea. | 11 Linear Feet-pipe | 24 -inch |
|  |  |  |

- All the above ground pipe is to be flange type.
-18-inch pipe will be Class 250 .
-24-inch pipe will be Class 200.
-The fittings (bends, wye, and reducer) are to have C110 rated flanges.
-The above ground ductile iron pipe will be unlined, and the exterior is to be uncoated so it can be primed and painted with Tnemec paint for corrosion protection.

Below Ground:
(PUSHH-ON JOINTS)

| Quantity | Pipe Length/Description | Pipe Size (Dia.) |
| :--- | :--- | :--- |
| 1 Ea. | 8 linear Feet-pipe | 24 -inch |
| 2 Ea. | 90-degree bend | 24 -inch |
| 1 Ea. | 301 Linear Feet-pipe | 24-inch |
| 2 Ea. | 45-degree horizontal bend | 24-inch |
| 1 Ea. | 7 Linear Feet-pipe | 24-inch |
| 1 Ea. | 6 Linear Feet-pipe | 24-inch |
|  |  |  |

- All the underground pipe is to be push-on restrained joint type.
-24-inch pipe will be Class 200.
-The fittings (bends, wye, and reducer) are to have C110 rated flanges.
-The underground ductile iron pipe is to be unlined, and zinc coated.
-The poly wrap for the underground section of pipe will be V-Bio type.


# CITY OF WACO <br> OFFICIAL BID SHEET <br> BID INVITATION NO: RFB 2023-007 <br> Addendum \#2 <br> WMARSS Misc. Rehabilitation Repair Project 

DATE: $\qquad$
VENDOR: $\qquad$
AUTHORIZED
SIGNATURE: $\qquad$
I. Refer to "Standard Instructions for all Bids" before completing Bid Sheet.
a. Price: quote your best price, F.O.B. Destination, on each item.
II. In submitting this bid, I certify:
a. Items bid are in exact accordance with specifications, unless noted in bid.
b. That prices in this bid have been arrived at independently, without consultation or agreement with any competitor for the purpose of restricting competition.

| PRICING INFORMATION |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Note: | Depending on the unit prices, requirements and approved budgeted funds, quantities may be reduced or increased during the contract period |  |  |  |
| $\begin{aligned} & \text { Item } \\ & \text { No. } \end{aligned}$ | Description | Unit Price <br> (A) | No. of U nits (B) | Total Price $(\mathbf{A} \times \mathbf{B})=\mathbf{C}$ |
| 1.0 | Mobilization, per the Special Project Provisions, Complete and in place |  | Lump Sum |  |
| 2.0 | Bonds, and Insurance, per the Special Project Provisions, Complete and in place |  | Lump Sum |  |
| 3.0 | Trench Safety Plan |  | Lump Sum |  |
| 4.0 | Trench Safety Implementation |  | Lump Sum |  |
| 5.0 | Remove the existing Air Line (24-inch diameter Ductile Iron Pipe) |  | 360 LF |  |
| 6.0 | Install new 24-inch Air Line (24-inch diameter Ductile Iron Pipe without interior coating) |  | 360 LF |  |


| Item <br> No. | Description | Unit Price <br> (A) | No. of Units <br> (B) | Total Price <br> (A x B) $=$ C |
| :---: | :--- | :---: | :---: | :---: |
| $\mathbf{7 . 0}$ | Remove the existing Air Line (18-inch <br> diameter Ductile Iron Pipe |  | 50 LF |  |
| $\mathbf{8 . 0}$ | Install new 18-inch Air Line (18-inch <br> Ductile Iron Pipe without interior coating) |  | 50 LF |  |
| $\mathbf{9 . 0}$ | Remove and Replace the Existing Wall <br> Gasket/Sealant |  | 2 EA |  |
| $\mathbf{1 0 . 0}$ | Type 'A' Pavement Repair <br> (8-inch concrete base with 1-1/2 inches of <br> asphalt top course) |  | 100 SYDS |  |
| $\mathbf{1 1 . 0}$ | Re-Paint all exposed 18-inch and 24-inch <br> Ductile Iron Pipe and Pipe Supports w/ <br> Tnemec Paint |  | Lump Sum |  |
| $\mathbf{1 2 . 0}$ | Remove and Replace Steel Pipe Supports <br> for 24-inch pipe |  | 1 |  |
| $\mathbf{1 3 . 0}$ | Remove and Replace Pipe Supports for <br> $18-i n c h ~ p i p e ~$ |  | Lump Sum |  |
| $\mathbf{1 4 . 0}$ | Erosion Control Plan |  |  |  |
| $\mathbf{1 5 . 0}$ | Erosion Control Implementation | Lump Sum |  |  |
| $\mathbf{1 6 . 0}$ | Remove and Replace the Concrete <br> Headwall | Lump Sum <br> Remove and Replace 18-inch Check <br> valve | Remove and Replace (Re-use) Existing <br> Pressure Probe | Remove and Reinstall Light Pole <br> Including any Necessary Wiring to have a <br> Fully Functional Light and Pole |
| $\mathbf{1 7 . 0}$ |  |  |  |  |
| $\mathbf{2 0 . 0}$ | TOTAL PRICE |  |  |  |
| $\mathbf{1 9 . 0}$ |  |  |  |  |

THE FOLLOWINGS PRICES ARE TO INCLUDE THE CONTRACTOR SUPPLYING THE DUCTILE IRON PIPE AND ALL FITTINGS, GASKETS, NUTS \& BOLTS, ETC. TO HAVE A COMPLETE AND INSTALLED AIR LINE SYSTEM.

| PRICING INFORMATION |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Note: | Depending on the unit prices, requirements and approved budgeted funds, quantities may be reduced or increased during the contract period |  |  |  |
| Item No. | Description | Unit Price <br> (A) | No. of Units (B) | Total Price $(A \times B)=C$ |
| 1.0A | Mobilization, per the Special Project Provisions, Complete and in place |  | Lump Sum |  |
| 2.0A | Bonds, and Insurance, per the Special Project Provisions, Complete and in place |  | Lump Sum |  |
| 3.0A | Trench Safety Plan |  | Lump Sum |  |
| 4.0A | Trench Safety Implementation |  | Lump Sum |  |
| 5.0A | Remove the existing Air Line (24-inch diameter Ductile Iron Pipe) |  | 360 LF |  |
| 6.0A | Install new 24-inch Air Line (24-inch diameter Ductile Iron Pipe without interior coating)-Contractor to supply all the material and supplies including gaskets and nuts \& bolts, etc. to make a complete and fully functioning air line system |  | 360 LF |  |


| Item No. | Description | Unit Price <br> (A) | No. of Units <br> (B) | Total Price $(A \times B)=C$ |
| :---: | :---: | :---: | :---: | :---: |
| 7.0A | Remove the existing Air Line (18-inch diameter Ductile Iron Pipe |  | 50 LF |  |
| 8.0A | Install new 18-inch Air Line (18-inch Ductile Iron Pipe without interior coating)- Contractor to supply all the material and supplies including gaskets and nuts \& bolts, etc. to make a complete and fully functioning air-line system |  | 50 LF |  |
| 9.0A | Remove and Replace the Existing Wall Gasket/Sealant-Contractor to supply all the material and supplies including gaskets and nuts \& bolts, etc. to make a complete and fully functioning air line system |  | 2 EA |  |
| 10.0A | Type 'A' Pavement Repair (8-inch concrete base with 1-1/2 inches of asphalt top course) |  | 100 SYDS |  |
| 11.0A | Re-Paint all exposed 18 -inch and 24 -inch Ductile Iron Pipe and Pipe Supports w/ Tnemec Paint |  | Lump Sum |  |
| 12.0A | Remove and Replace Steel Pipe Supports for 24-inch pipe - Contractor to supply all the material and supplies including gaskets and nuts \& bolts, etc. to make a complete and fully functioning air line system |  | 1 |  |
| 13.0A | Remove and Replace Pipe Supports for 18 -inch pipe. -Contractor to supply all the material and supplies including gaskets and nuts \& bolts, etc. to make a complete and fully functioning air line system Contractor to supply the Material. |  | 4 |  |
| 14.0A | Erosion Control Plan |  | Lump Sum |  |
| 15.0A | Erosion Control Implementation |  | Lump Sum |  |


| 16.0A | Remove and Replace the Concrete <br> Headwall | Lump Sum |  |
| :--- | :--- | :---: | :---: |
| 17.0A | Remove and Replace 18-inch Check valve <br> -Contractor to supply the Material. <br> Contractor to supply all the material and <br>  <br> bolts, etc. to make a complete and fully <br> functioning air line system | 2 EA |  |
| 18.0A | Remove and Replace (Re-use) Existing <br> Pressure Probe | 2 EA |  |
| 19.0A | Remove and Reinstall Light Pole <br> Including any Necessary Wiring to have a <br> Fully Functional Light and Pole | Lump Sum |  |
| 20.0A | TOTAL ALTERNATE BID PRICE: |  |  |

## Early Payment Terms:

II. Bidder may offer an early payment discount by filling in the blanks in section $b$ below. City may accept an early payment discount, but in doing so, City does not waive any of its rights under Texas Government Code Section 2251 (Prompt Payment Act).
III. Payment is due thirty (30) DAYS after acceptance of order and receipt of an original invoice, but a $\qquad$ percent early payment discount is offered for full payment made within $\qquad$ ) DAYS after acceptance of order and receipt of an original invoice.

## (1) COMPLETED FORM MUST BE RETURNED WITH BID

## HEADWALL DETAIL



