



Purchasing Services

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Date: 11/16/2022
RFP No: 2022-089
Commodity: Clearwell and GST Tank Rehabilitation
Purchasing Agent: Daryle Bullard

Closing Time: 2:00 P.M. CST, Thursday, November 22, 2022

Opening Time: 2:01 P.M. CST, Thursday, November 22, 2022

RFP Opening Location: Operations Center, Purchasing Services Office, 1415 N. 4th St., Waco, TX 76707

Addendum No: 1

The above-mentioned RFP invitation has been changed in the following manner. **Sign and return addendum to the Purchasing Office by the closing time and date with your RFQ 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. The following pages has answers to questions raised, clarifications to the Request for Proposals, a bid bond form, and updated Fee Proposal Form.
2. Revised Closing Date from **November 17, 2022 to November 22, 2022.**

Firm: _____

Address _____

Signature of Person _____

Authorized to Sign Bid: _____

Signor's Name and Title _____

(print or type): _____

E-mail Address: _____

Date: _____ Telephone: _____ Fax: _____

CITY OF WACO
Addendum 1
RFP 2022-089
Clearwell and GST Tank Rehabilitation

Question: Will the Contractor be required to disinfect the tank upon completion of the work?

Answer: Yes

Additions to the Contractor's Scope of Work:

- a. Provide cleaning by high pressure water blasting of the interior wall
 - i. Estimated quantity: 15,000 square feet
- b. Provide cleaning by high pressure water blasting of the interior floor
 - i. Estimated quantity: 50,800 square feet
- c. Provide cleaning by high pressure water blasting of the interior columns
 - i. Estimated quantity: 110 each
- d. Provide disinfection of the reservoir in accordance with AWWA C652 (Method 2 or 3) upon completion of the work and prior to re-filling the tank
 - i. Estimated quantity: 1 each.
- e. Provide interior concrete repair of surface spalls for depths 1" or less
 - i. Estimated quantity 50 SF
- f. Provide interior concrete repair of large spalls for depths greater than 1"
 - i. Estimated quantity 25 SF

(3) FEE PROPOSAL FORM FOR WESTVIEW GST REHABILITATION (Page 1 of 2)

ITEM No.	DESCRIPTION	EST. QTY.	UNIT MEAS.	UNIT PRICE	ITEM AMOUNT
DESIGN SERVICES					
1.00	SAFETY PLAN	1	LS		
1.01	CRACK/JOINT/LEAK INSPECTION & INVENTORY	1	LS		
1.02	LEAK REPAIR RECOMMENDATIONS REPORT	1	LS		
SUBTOTAL DESIGN SERVICES					
LEAK REPAIR SERVICES					
2.00	MOBILIZATION	1	LS		
2.01	BONDS AND INSURANCE	1	LS		
2.02	CONFINED SPACE ENTRY PLAN	1	LS		
2.03	CONFINED SPACE ENTRY PLAN IMPLEMENTATION	1	LS		
2.04 *	WALL SHRINKAGE CRACK REPAIR (UP TO 1/8")	500	LF		
2.05 *	FLOOR SHRINKAGE CRACK REPAIR (UP TO 1/8")	500	LF		
2.06 *	WALL CRACK REPAIR (1/8" TO 3/4")	100	LF		
2.07 *	FLOOR CRACK REPAIR (1/8" TO 3/4")	100	LF		
2.08 *	VERTICAL CONSTRUCTION JOINT REPAIR (BACKER ROD AND SURFACE SEAL)	500	LF		
2.09 *	FLOOR CONSTRUCTION JOINT REPAIR (BACKER ROD AND SURFACE SEAL)	250	LF		
2.10 **	VERTICAL EXPANSION JOINT REPAIR (REMOVE EXPANSION MATERIAL , BACKER ROD AND SURFACE SEAL)	320	LF		
2.11 **	FLOOR EXPANSION JOINT REPAIR (REMOVE EXPANSION MATERIAL, BACKER ROD AND SURFACE SEAL)	1,700	LF		
2.12 *	COLUMN PENETRATION SEAL (ADD SEALANT TO EXISTING COLUMN FLOOR PENETRATION)	110	EA		
2.13 *	INTERIOR WALL CLEANING BY HIGH PRESSURE WATER BLASTING	1,500	FT ²		
2.14 *	INTERIOR FLOOR CLEANING BY HIGH PRESSURE WATER BLASTING	50,800	FT ²		
2.15 *	INTERIOR COLUMN CLEANING BY HIGH PRESSURE WATER BLASTING	110	EA		

(3) FEE PROPOSAL FORM FOR WESTVIEW GST REHABILITATION (Page 2 of 2)

2.16	*	DISINFECTION OF RESERVOIR UPON COMPLETION OF WORK PRIOR TO RE-FILLING TANK	1	EA	_____	_____
2.17	*	INTERIOR CONCRETE REPAIR OF SURFACE SPALLS FOR DEPTHS 1" OR LESS	50	FT ²	_____	_____
2.18	*	INTERIOR CONCRETE REPAIR OF SURFACE SPALLS FOR DEPTHS GREATER THAN 1"	25	FT ²	_____	_____

* ITEM IS ESTIMATED

SUBTOTAL LEAK SERVICES

** ITEM QTY BASED ON AVAILABLE PLANS

**TOTAL BASE
BID:**

TOTAL AMOUNT OF MATERIALS

TOTAL AMOUNT OF LABOR & EQUIPMENT

TOTAL AMOUNT OF BASE BID

I WILL USE THE FOLLOWING SUBCONTRACTORS FOR THIS WORK:

<u>SUBCONTRACTOR</u>	<u>TYPE OF WORK</u>
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FIRM NAME: _____

BY
(SIGNED): _____

TITLE: _____

ADDRESS: _____

Contractor acknowledges and agrees that the official TOTAL AMOUNT OF BID is determined by multiplying the unit bid prices by the respective estimated quantities shown in this bid proposal and then totaling all of the extended amounts. Extended amounts SHOULD NOT be rounded up or down. All dollar amounts should

(4) Fee Proposal Details (Page 1 of 2)

DESIGN SERVICES

1.00 SAFETY PLAN – Provide an OSHA Compliant plan for entering and making repairs in a buried 6MG Reservoir.

1.01 CRACK/JOINT/LEAK INSPECTION & INVENTORY – Provide a physical inspection and inventory on crack/joint/leak quantities, and lengths within Westview GST.

1.02 LEAK REPAIR RECOMMENDATIONS REPORT – Prepare and submit a report with detailed tank rehabilitation recommendations to include type(s) of sealant, and application plan.

LEAK REPAIR SERVICES

2.00 MOBILIZATION – (Outlined in City of Waco Standard Specifications for Construction, Section 6.4)

2.01 BONDS AND INSURANCE – (Outlined in City of Waco Standard Specifications for Construction, GP Section 2.5, GP Section 8.4, and GP Section 8.5)

2.02 CONFINED SPACE ENTRY PLAN – Provide an OSHA Compliant plan for entering and making repairs in a buried 6MG Reservoir.

2.03 CONFINED SPACE ENTRY PLAN IMPLEMENTATION – Implement the procedures outlined in the confined space entry plan.

2.04/2.05 WALL/FLOOR SHRINKAGE CRACK REPAIR (LESS THAN 1/8") – Identify, mark, clean, and prepare the required area for rehabilitation. Apply a sealant to the crack that is compliant with NSF61, confirmed with project engineer, and applied in accordance with the manufacturer's recommendations.

2.06/2.07 WALL/FLOOR CRACK REPAIR (1/8" TO 3/4") – Identify, mark, clean, and prepare the required area for rehabilitation. Install a backer rod (if needed) and sealant to the crack that is compliant with NSF61, and confirm with project engineer that the repair is applied in accordance with the manufacturer's recommendations.

2.08/2.09 VERTICAL/FLOOR CONSTRUCTION JOINT REPAIR (BACKER ROD AND SURFACE SEAL) – Identify, mark, clean, and prepare the required area for rehabilitation, which includes removing the previously used sealant material from the joint. Install a new backer rod and sealant to the joint that is compliant with NSF61, and confirm with project engineer that the repair is applied in accordance with the manufacturer's recommendations.

(4) Fee Proposal Details (Page 1 of 2)

2.10/2.11 VERTICAL/FLOOR EXPANSION JOINT REPAIR (REMOVE EXPANSION MATERIAL, BACKER ROD AND SURFACE SEAL) – Identify, mark, clean, and prepare the required area for rehabilitation. This includes removing the previously used sealant and enough expansion material to properly install a new backer rod into the expansion joint. Install new expansion material (as needed), backer rod, and sealant to the joint. All materials and sealants must be compliant with NSF61. Confirm with project engineer that the repair is applied in accordance with the manufacturer's recommendations.

Expansion Joint locations can be found on Sheet 2 of 4, Six Million Gallon Reservoir, Plan View.

Expansion Joint details can be found on Sheet 4 of 4, Six Million Gallon Reservoir, Miscellaneous Details.

2.12 COLUMN PENETRATION SEAL (ADD SEALANT TO EXISTING COLUMN FLOOR PENETRATION) – Prepare and apply a sealant that is compliant with NSF61 at the base of the 19" diameter support columns passing through the concrete floor.

2.13/2.14/2.15 INTERIOR WALL/FLOOR/COLUMN CLEANING BY HIGH PRESSURE WATER BLASTING – Use high pressure water to thoroughly clean the interior surfaces free of any loose material and debris without damaging the structural integrity of the tank.

2.16 DISINFECTION OF RESERVOIR UPON COMPLETION OF WORK PRIOR TO RE-FILLING TANK – Provide disinfection of the reservoir in accordance with AWWA C652 (Method 2 or 3) upon completion of the work and prior to re-filling the tank.

2.17/2.18 INTERIOR CONCRETE REPAIR OF SURFACE SPALLS - Identify, mark, clean, and prepare the required area for rehabilitation. Repair concrete surface spalls in compliance with NSF61, confirmed with project engineer, and applied in accordance with the manufacturer's recommendations.

BID BOND

THE STATE OF TEXAS §
COUNTY OF _____§

KNOW ALL MEN BY THESE PRESENTS, THAT _____
_____, (hereinafter called the Principal), as Principal,
and _____,
(hereinafter called the Surety), as Surety, are bound unto the **City of Waco**, Texas, a home
rule municipal corporation of McLennan County, Texas (hereinafter called Obligee) in
the amount _____ DOLLARS
(\$ _____), which is five percent (5%) of the bid, for the payment
whereof said Principal and Surety bind themselves, and their heirs, administrators,
executors, successors and assigns, jointly and severally, firmly by these presents.

WHEREAS, the Principal has submitted a Bid to enter into a certain written Contract
with Obligee for *{enter description of contract below}*

_____,
which is scheduled to be opened on _____, 20_____.

**NOW, THEREFORE, THE CONDITION OF THIS OBLIGATION IS
SUCH**, that if the said Principal shall faithfully, enter into such written Contract, then this
obligation shall be void; otherwise to remain in full force and effect.

IT IS EXPRESSLY UNDERSTOOD AND AGREED that if said Principal should
withdraw its Bid any time after such Bid is opened and before official rejection of such Bid
or, if successful in securing the award thereof, said Principal should fail to enter into the
Contract and furnish, if required, satisfactory Performance Bond and Payment Bond, the
Obligee, in either of such events, shall be entitled and is hereby given the right to collect
the full amount of this Bid Bond as liquidated damages.

The Surety, for value received, hereby stipulates and agrees that the obligation of
said Surety and its bond shall be in no way impaired or affected by any extension of the
time within which the Obligee may accept such Bid, and said Surety does hereby waive
notice of any such extension.

Bid Bond – Page 2

PROVIDED, further that if any legal action be filed upon this Bond, venue shall lie in McLennan County, Texas.

IN WITNESS WHEREOF, the said Principal and Surety do sign and seal this instrument this _____ day of _____, 20_____.

ATTEST/WITNESS:

Secretary (if corporation) / Witness

Name of Principal - Contractor

(if corporation Corporate Seal)

BY: _____
Signature

Title: _____

Address: _____

ATTEST:

Surety Secretary

Name of Surety

(Surety Seal)

BY: _____
Attorney-in-Fact signature

Witness to Surety

Address: _____
For Attorney in Fact

Address: _____

NOTE: Submit an original bid bond and a certified copy of the power of attorney along with full contact information for the Surety. Both the bid bond and the power of attorney should be **dated for the same date which is no earlier than three (3) business days prior to the scheduled bid opening**. [Count back from the day of the bid opening and do not count the bid opening day. Example: bid opening on Thursday, count back Wednesday, Tuesday, and Monday.] If the opening is delayed or rescheduled, Principal and/or Surety may be asked to provide proof that the bid bond executed is still valid. (11/03/2016)

COMPLETED FORM MUST BE RETURNED WITH BID/PROPOSAL