



ADDENDUM NO. 1

April 19, 2024

PROJECT: CITY OF BIG SPRING
JM No. 21344 BUSINESS PARK: CONTRACT NO. 2 - FRAZIER ROAD
ELEVATED TANK

BID DATE: April 23, 2024

The following changes and/or additions shall be made to the Plans, Specifications, and Contract Documents for the above referenced project. Bidder shall acknowledge receipt of this Addendum by signing below and returning this Addendum with the Bid.

CONTRACT DOCUMENTS

1. Time of Completion: The time for project completion shown in the Bid Proposal on Pages BP-1 and BP-3, in the Agreement on Page 1 of 2, and in the Notice to Proceed shall be **changed** to **500** calendar days.
2. Bid Schedule: A revised bid schedule has been prepared with a Bid Schedules A and B for the two different types of tanks being bid. Contractors shall submit the attached **revised** bid schedule with their bids.

PLAN SHEETS

1. Plan Sheet 02: General Note 4 calls for all exterior exposed concrete to be coated. This note does not apply to the concrete associated with the composite tank.
2. Plan Sheet 02: The American Iron and Steel note shall be **removed** form this plan set. **This project does not have to comply with any AIS or BABA requirements.**
3. Plan Sheet 03: Elevated Composite Tank Notes, General Note 7 shall be **revised** to read as follow:

"Man doors – 6' wide x 7' high double doors, hollow metal with 16 Ga. frame and heavy-duty enclosure."

4. Plan Sheet 03: Elevated Composite Tank Notes, General Notes 8 and 9 shall be **removed.**
5. Plan Sheet 03: It is understood that the tank dimensions shown on Plan Sheet 03 may vary based on the tank manufacturer's standard dimensions for each tank capacity shown. The tank dimensions for various tank capacities shall conform to the manufacturer's standard dimensions. However, the high-water elevation shall be adhered to no matter the tank dimensions.
6. Plan Sheets 05 and 07: Contractor shall include in their bids **two logos** on the elevated tank. The two logos shall be as depicted on Plan Sheets 05 and 07. The location of the logos shall be

selected by the Owner prior to the logos being put on the tank.

7. Plan Sheets 06 and 07: Plan Sheet 06 shows expansion joints on the inlet and outlet pipe near the bottom of the tank while Plan Sheet 07 shows an expansion joint near the top of the tank for outlet pipe. Only one expansion joint is required for both the inlet and outlet pipes and the expansion joints shall be near the bottom of the tank.
8. Plan Sheets and 07: Plan Sheet 07 shows an overhead door at the base of the tank. Instead of an overhead door, a 6' x 7' double door shall be installed.
9. Plan Sheets and 07: The chamfered feature shown at the top of the steel shell on the composite tank elevation and section views on Sheet 07 is not a required feature for the tank.

SPECIFICATIONS

1. Section 01 01 01: The time of completion under Item 1.5 shall be **changed** to **500** calendar days.
2. Division 03 and Section 13 07 03: Section 13 07 03, AWWA D107, ACI 318 and industry standards for the composite tank concrete relating to mix properties, curing, form removal, etc. shall take precedence over Division 03.
3. Section 13 07 03: Item 1.2.E “Combination of Loads” shall comply with most recent version of AWWA D107.
4. Section 13 07 03: Under Item 1.4.B.1 the following tank manufacturer shall be added:

“d. Phoenix Fabricators & Erectors”
5. Section 13 07 03: Item 2.6.D.1 “Rest Platforms” shall be **changed** to “*Rest Seats*” and correspond with what is shown on Plan Sheet 07.
6. Section 13 07 03: As an alternative to Item 3.2.A.5 the segmented wall placement may be installed at 4' heights and 360 degrees per placement without the use of temporary bulkheads. For this placement two ready mix loads blended onsite prior to pumping will be allowed.
7. Section 13 07 03: The minimum concrete pour height in Item 3.2.A.6 shall be **changed** to **4 feet**.
8. Section 13 07 03: Item 3.4.A.1 shall be **revised** to read as follows:

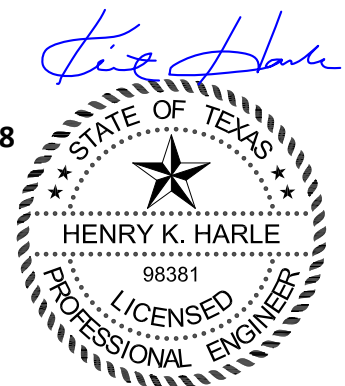
“The evaluation and acceptance of concrete shall be in accordance with ACI 318 Section 26.12, Evaluation and Acceptance of Hardened Concrete.”

Bidder's Acknowledgment

Date

Prepared by:

JACOB | MARTIN
TBPE Firm No. 2448



4-19-24

**BIG SPRING
BUSINESS PARK: CONTRACT NO. 2 - FRAZIER ROAD ELEVATED WATER STORAGE TANK BID
SCHEDULE A**

Contractors are not required to bid both Bid Schedules A and B

The owner may award the contract on the base bid of either bid schedule or any alternate bid at their discretion.

Show prices in numerals. Round off unit prices to two decimal places only.

These Bid Prices must include all labor, materials, equipment, insurance, overhead, superintendence, transportation, profits & incidentals to cover the finished Work called for in the Contract Documents.

BASE BID SCHEDULE A - SPHEROID TANK

For all Labor, Materials, Equipment and Incidentals to Furnish and Install the Following:

Bid Item	Description	Unit	Est. Qty.	Unit Price	Extended Amount
A1	MOBILIZATION, BONDS, & INSURANCE	LS	1		
A2	SPHEROID 250,000 GALLON ELEVATED WATER STORAGE TANK	LS	1		
A3	FILL VALVE VAULT	LS	1		
A4	SCADA IMPROVEMENTS	LS	1		
	TOTAL BASE BID SCHEDULE A (A1-A4)				

ALTERNATE BID SCHEDULE A SPHEROID TANK

For all Labor, Materials, Equipment and Incidentals to Furnish and Install the Following:

Bid Item	Description	Unit	Est. Qty.	Unit Price	Extended Amount
AA-1	SPHEROID 300,000 GALLON ELEVATED WATER STORAGE TANK	LS	1		
AA-2	SPHEROID 500,000 GALLON ELEVATED WATER STORAGE TANK	LS	1		

Note:

- 1). Items AA-1 and AA-2 shall correspond to Base Bid Item A2. If any alternate item is selected, Base Bid Item A2 shall be deducted from the contract.

**BIG SPRING
BUSINESS PARK: CONTRACT NO. 2 - FRAZIER ROAD ELEVATED WATER STORAGE TANK BID
SCHEDULE B**

Contractors are not required to bid both Bid Schedules A and B

The owner may award the contract on the base bid of either bid schedule or any alternate bid at their discretion.

Show prices in numerals. Round off unit prices to two decimal places only.

These Bid Prices must include all labor, materials, equipment, insurance, overhead, superintendence, transportation, profits & incidentals to cover the finished Work called for in the Contract Documents.

BASE BID SCHEDULE B - COMPOSITE TANK

For all Labor, Materials, Equipment and Incidentals to Furnish and Install the Following:

Bid Item	Description	Unit	Est. Qty.	Unit Price	Extended Amount
B1	MOBILIZATION, BONDS, & INSURANCE	LS	1		
B2	COMPOSITE 250,000 GALLON ELEVATED WATER STORAGE TANK	LS	1		
B3	FILL VALVE VAULT	LS	1		
B4	SCADA IMPROVEMENTS	LS	1		
	TOTAL BASE BID SCHEDULE B (B1-B4)				

ALTERNATE BID SCHEDULE B COMPOSITE TANK

For all Labor, Materials, Equipment and Incidentals to Furnish and Install the Following:

Bid Item	Description	Unit	Est. Qty.	Unit Price	Extended Amount
BA-1	COMPOSITE 300,000 GALLON ELEVATED WATER STORAGE TANK	LS	1		
BA-2	COMPOSITE 500,000 GALLON ELEVATED WATER STORAGE TANK	LS	1		

Note:

- 1). Items BA-1 and BA-2 shall correspond to Base Bid Item B2. If any alternate item is selected, Base Bid Item B2 shall be deducted from the contract.