



UNITECH CONSULTING ENGINEERS, INC.

STRUCTURAL • CIVIL • SURVEYING

June 17, 2022
Project No. 22-064-V

Jennifer R. Shortess, PE
City of Schertz
10 Commercial Place, Building 2
Schertz, TX 78154

Re: CITY OF SCHERTZ - CORBETT GROUND STORAGE TANK, BID #2022-004
Bid Tabulation

Five (5) bids were received on the above referenced project at City of Schertz City Hall on June 2, 2022. The bids are tabulated and attached, along with supporting information required in the Instruction to Bidders.

Review and tabulation of the Base Bid indicates that **Pesado Construction Co., Inc.** is the Base Bid low bidder with a bid of **\$6,919,114.00**. No errors or irregularities were noted in any bid response.

Review and tabulation of the Base Bid, Additive Alternate 1 indicates that **Pesado Construction Co., Inc** was also the combined low bidder for the Base Bid and additive alternates, with a combined bid total of **\$7,028,017.00**.

The Engineer's Estimate for the Base Bid construction was \$4,756,628.10 dated 3/25/2022. The project design was begun in 6/1/2021. In the last several months unit prices on steel and ductile iron, PVC, and all associated construction materials have been fluctuating and rising more than 50% across all types of construction. Speaking with industry experts, suppliers, and estimators, it is not clear if or when prices will stabilize. Forecasts for the next three months anticipate a rise of 15%. Rejecting the bids and rebidding might find some cost saving measures that would be erased by anticipated increases. Rejecting bids and waiting a year to rebid, might be beneficial, but it is unknown at this time how the market will settle in one years' time.

Ford Engineering, Inc. called multiple references provided by the low bidder for projects of similar scope or cost. Two references responded. The references were positive with regards to quality of work and working relationship.

Should the City desire to move forward on this project, Unitech Consulting Engineers, Inc. recommends **Pesado Construction Co., Inc.** for this project with a combined bid total of **\$7,028,017.00** for the Base Bid and Additive Alternate. The contractor has responded all addenda, included required forms, and was found to not be disbarred.

Should there be questions, or if further information is needed, please do not hesitate to call me at 210-590-4777.

Sincerely,

Mark B. Hill, PE
Unitech Consulting Engineers, Inc.
Incl. Bid Tabulation, Summary of references called.

CITY OF SCHERTZ - CORBETT GROUND STORAGE TANK													
Bid Tabulation				BIDDERS									
Bid date: 6/2/2022													
Project No. 22-064-V				Associated Construction Partners		Integrated Water Services Inc.		JM Pipeline LLC		Pasado Construction Co		Shannon Monk Inc.	
ITEM NO.	DESCRIPTION	UNIT	QTY	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
BASE BID													
1	Mobilization and Demobilization: This item includes project move-in and move-out of personnel and equipment, work shall include furnishing all labor, materials, tools, equipment and incidentals required to mobilize, demobilize, bond and insure the Work for the CORBETT GROUND STORAGE TANK PROJECT, in accordance with the contract documents, complete in place	L.S.	1	\$417,000.00	\$417,000.00	\$240,000.00	\$240,000.00	\$277,500.00	\$277,500.00	\$475,000.00	\$475,000.00	\$700,000.00	\$700,000.00
2	Total amount for furnishing all labor, materials, services, equipment, and appurtenances in conjunction with and incidental to all work (site work, general construction) for execution of the CORBETT GROUND STORAGE TANK PROJECT in conformance with the Project Documents, with the exception of those items specifically listed in other bid items.	L.S.	1	\$6,647,000.00	\$6,647,000.00	\$7,181,900.00	\$7,181,900.00	\$6,875,000.00	\$6,875,000.00	\$6,358,814.00	\$6,358,814.00	\$7,062,000.00	\$7,062,000.00
3	Off-site – E Live Oak WP – Heater Boxes (Complete): This item includes the total amount for furnishing all labor, materials, services, equipment and appurtenances in conjunction with and incidental to the work	L.S.	1	\$40,000.00	\$40,000.00	\$32,800.00	\$32,800.00	\$22,320.00	\$22,320.00	\$27,650.00	\$27,650.00	\$35,000.00	\$35,000.00
4	Off-site – NE Quad WP – Heater Boxes (Complete): This item includes the total amount for furnishing all labor, materials, services, equipment and appurtenances in conjunction with and incidental to the work	L.S.	1	\$40,000.00	\$40,000.00	\$32,800.00	\$32,800.00	\$22,320.00	\$22,320.00	\$27,650.00	\$27,650.00	\$35,000.00	\$35,000.00
5	Allowance for City Public Service (CPS Energy) Electric Service	L.S.	1	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00
BASE BID TOTAL					\$7,174,000.00		\$7,517,500.00		\$7,227,140.00		\$6,919,114.00		\$7,862,000.00
ALT 1													
1	Off-site – E Live Oak WP – Interconnect (Complete): This item includes the total amount for furnishing all labor, materials, services, equipment, and appurtenances in conjunction with and incidental to the work	L.S.	1	\$131,000.00	\$131,000.00	\$134,600.00	\$134,600.00	\$145,000.00	\$145,000.00	\$108,903.00	\$108,903.00	\$147,000.00	\$147,000.00
ALTERNATE 1 TOTAL					\$131,000.00		\$134,600.00		\$145,000.00		\$108,903.00		\$147,000.00
Total of All Unit Price Bid Items – Corbett Ground Storage Tank & Additive Alternate 1					\$7,305,000.00		\$7,652,100.00		\$7,372,140.00		\$7,028,017.00		\$8,009,000.00

Calling a Contactor's references

Pesado Construction Co has listed Middleman Construction as a reference on a recent bid proposal. May I ask a few questions about the project/Contractor?

1. What kind of work did Pesado Construction perform for Singing Hills Unit #1 – Lift Station & Utility Work?

Sanitary sewer, water distribution, infrastructure

2. How was the project awarded? (Low bidder, qualified bidder, other)

Public bid - low bidder

3. Was the project completed on time? If not, why?

Yes

4. Was the project completed on or under budget? If not, why? Were the increases considered reasonable?

Not sure

5. Did the completed project meet expectations?

yes

6. Would (Pesado Construction) be accepted by the client for another project?

yes

Calling a Contactor's references

Pesado Construction Co has listed Middleman Construction as a reference on a recent bid proposal. May I ask a few questions about the project/Contractor?

1. What kind of work did Pesado Construction perform for Singing Hills Unit #1 – Lift Station & Utility Work?

All Wet and Dry utilities

2. How was the project awarded? (Low bidder, qualified bidder, other)

Qualified bidder

3. Was the project completed on time? If not, why?

Yes

4. Was the project completed on or under budget? If not, why? Were the increases considered reasonable?

On budget

5. Did the completed project meet expectations?

yes

6. Would (Pesado Construction) be accepted by the client for another project?

yes