

3/20/2023

David Esquivel
 City Manager
 City of Tomball
 501 James St.
 Tomball, TX 77375

Grand Parkway Elevated Storage Tank

Dear Mr. Esquivel:

Listed below is the summary of bids for the Grand Parkway Elevated Storage Tank (EST) Project. A total of two bid proposals were received on February 16, 2023.

Summary of Bids:

	Landmark Structures	Phoenix Fabricators and Erectors, LLC	Engineer's Estimate
Base Bid	\$5,008,100.00	\$5,672,400.00	\$7,199,500.00
Allowances	\$115,000.00	\$115,000.00	\$115,000.00
Extra Work	\$54,900.00	\$37,600.00	\$32,500.00
Base Bid Total	\$5,178,000.00	\$5,825,000.00	\$7,347,000.00
1.25 MG Alternate Bid	\$469,000.00	\$489,000.00	\$800,000
Alternate Bid Total	\$5,674,000.00	\$6,314,000.00	\$8,227,000.00

A copy of the bid tabulation is attached for your use and information.

Landmark Structures is a pre-approved tank manufacturer and is listed in the project specifications. Freese and Nichols has worked with Landmark on many elevated tank projects in the last five years and believe they have the capability to construct this project. We recommend awarding the construction contract for the Grand Parkway Elevated Storage Tank Project to Landmark Structures in the amount of \$5,178,000.00 for the Base Bid based on the City's evaluation of the latest projections of the water model for the City's system.

Please call me at (832) 456-4745 if you have any questions.

Sincerely,

Freese and Nichols, Inc.



Jared Barber, P.E.
 Project Manager

City of Tomball - Grand Parkway Elevated Storage Tank
 ID: TMB22208

Item	Description	Unit	Quantity	Landmark Structures	Total	Phoenix Fabricators & Erectors, Inc	Total
Base Bid							
BASE BID							
1	MOBILIZATION (MAX 3%)	LS	1.00	\$30,000.00	\$30,000.00	\$150,000.00	\$150,000.00
2	STORM WATER POLLUTION PREVENTION PLAN	LS	1.00	\$10,000.00	\$10,000.00	\$14,000.00	\$14,000.00
3	GRADING	LS	1.00	\$67,000.00	\$67,000.00	\$32,400.00	\$32,400.00
4	STORM DRAINAGE	LS	1.00	\$80,000.00	\$80,000.00	\$48,000.00	\$48,000.00
5	6" CONCRETE PAVEMENT	SY	195.00	\$150.00	\$29,250.00	\$250.00	\$48,750.00
6	CHAIN LINK FENCING	LF	562.00	\$40.00	\$22,480.00	\$80.00	\$44,960.00
7	DOUBLE SWING GATE	EA	1.00	\$2,000.00	\$2,000.00	\$6,300.00	\$6,300.00
8	CANTILIEVER SLIDE GATE	EA	1.00	\$4,000.00	\$4,000.00	\$31,700.00	\$31,700.00
9	TEMPORARY CONSTRUCTION ROAD (FLEXBASE)	SY	465.00	\$85.00	\$39,525.00	\$45.00	\$20,925.00
10	HYDROMULCH SEEDING	AC	1.00	\$2,000.00	\$2,000.00	\$4,400.00	\$4,400.00
11	1.00 MG COMPOSITE ELEVATED STORAGE TANK	LS	1.00	\$4,128,000.00	\$4,128,000.00	\$4,520,415.00	\$4,520,415.00
12	ACTIVE MIXING SYSTEM	LS	1.00	\$20,000.00	\$20,000.00	\$30,000.00	\$30,000.00
13	YARD PIPING AND APPURTENANCES	LS	1.00	\$160,000.00	\$160,000.00	\$123,000.00	\$123,000.00
14	TRENCH SAFETY	LF	450.00	\$2.00	\$900.00	\$5.00	\$2,250.00
15	CONNECTION TO EXISTING 16" WL	LS	1.00	\$3,000.00	\$3,000.00	\$42,000.00	\$42,000.00
16	FIRE HYDRANT ASSEMBLY	EA	1.00	\$9,945.00	\$9,945.00	\$13,300.00	\$13,300.00
17	ELECTRICAL	LS	1.00	\$250,000.00	\$250,000.00	\$350,000.00	\$350,000.00
18	INSTRUMENTATION & CONTROL	LS	1.00	\$150,000.00	\$150,000.00	\$190,000.00	\$190,000.00
Sub Totals					\$5,008,100.00		\$5,672,400.00
ALLOWANCES							
19	OWNER DIRECTED ITEMS	LS	1.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00
20	TANK LOGO	LS	1.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00
Sub Totals					\$115,000.00		\$115,000.00
EXTRA UNIT ITEMS							
21	EXTENSION OF 16" YARD PIPING AND CONNECTION TO 12" WL	LS	1.00	\$40,000.00	\$40,000.00	\$25,000.00	\$25,000.00
22	EXCAVATION AROUND OBSTRUCTIONS	CY	100.00	\$25.00	\$2,500.00	\$33.00	\$3,300.00
23	EXTRA HAND EXCAVATION	CY	100.00	\$25.00	\$2,500.00	\$33.00	\$3,300.00
24	EXTRA MACHINE EXCAVATION	CY	100.00	\$15.00	\$1,500.00	\$21.00	\$2,100.00
25	EXTRA PLACEMENT OF BACKFILL MATERIAL	CY	100.00	\$24.00	\$2,400.00	\$14.00	\$1,400.00
26	EXTRA PLACEMENT OF GRANULAR BACKFILL	CY	100.00	\$60.00	\$6,000.00	\$25.00	\$2,500.00
Sub Totals					\$54,900.00		\$37,600.00
ALTERNATE BID							
27	ADDITIONAL COST FOR 1.25 MG COMPOSITE ELEVATED STORAGE TANK	LS	1.00	\$496,000.00	\$496,000.00	\$489,000.00	\$489,000.00
Sub Totals					\$496,000.00		\$489,000.00
Grand Total					\$5,674,000.00		\$6,314,000.00