

**BID TABULATION FOR:**

**BID OPENING DATE:**  
**BID OPENING LOCATION:**  
**TABULATION BY:**  
**TABULATION DATE:**  
**LJA JOB NO.**

CONSTRUCTION OF THE WATER SUPPLY PLANT NO. 2 - PHASE 1  
TO SERVE EAST MONTGOMERY COUNTY MUNICIPAL UTILITY DISTRICT NO. 5  
CITY OF HOUSTON, E.T.J., MONTGOMERY COUNTY, TEXAS  
SEPTEMBER 22, 2021  
LJA ENGINEERING, INC.  
T. JOSEPH  
SEPTEMBER 24, 2021  
6967-1013 (9.2)

**BIDDER'S NAME**

- 1) SCHIER CONSTRUCTION COMPANY, INC.
- 2) GILLELAND SMITH CONSTRUCTION, INC.
- 3) W.W. PAYTON CORPORATION

**TOTAL BID  
AMOUNT**

\$1,250,163.00  
\$1,374,574.00  
\$1,490,000.00

CALENDAR DAYS - 270/300



*Justin L. Graham*  
9/27/2021

I, Justin Graham, PE, hereby certify these bid tabulations to be true and correct.

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ITEM	DESCRIPTION	UNIT	QTY	1) SCHIER CONSTRUCTION COMPANY, INC.		2) GILLELAND SMITH CONSTRUCTION, INC.		3) W.W. PAYTON CORPORATION	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
<b>WATER PLANT BASE BID ITEMS</b>									
1.	SITE WORK FOR PLANT SITE INCLUDING GRADING, PIPE SUPPORTS, YARD PIPING, INCLUDING FITTINGS, SPLASH PADS, AND ALL REQUIRED APPURTENANCES AS SHOWN ON PLANS, COMPLETE IN PLACE	LS	1	\$266,400.00	\$266,400.00	\$250,000.00	\$250,000.00	\$391,000.00	\$391,000.00
2.	PAINTING OF ABOVE GROUND PIPING, INCLUDING VALVES, PIPE, PIPE SUPPORTS, FITTINGS AND ALL APPURTENANCES, COMPLETE IN PLACE	LS	1	\$10,900.00	\$10,900.00	\$15,000.00	\$15,000.00	\$20,000.00	\$20,000.00
3.	TRENCH SAFETY FOR YARD PIPING, COMPLETE IN PLACE	LS	1	\$500.00	\$500.00	\$500.00	\$500.00	\$250.00	\$250.00
4.	6 FOOT TALL CHAIN LINK FENCE WITH 3-STRAND BARBED WIRE AND ALL APPURTENANCES, AS SHOWN ON PLANS, COMPLETE IN PLACE	LF	336	\$50.00	\$16,800.00	\$50.00	\$20,160.00	\$35.00	\$11,760.00
5.	INTERNAL V-BOTTOM DRAINAGE SWALE, (AS SHOWN ON PLANS), COMPLETE IN PLACE	LF	504	\$10.00	\$5,040.00	\$6.00	\$3,024.00	\$5.00	\$2,520.00
6.	8" PIPE BOLLARD, COMPLETE IN PLACE	EA	5	\$900.00	\$4,500.00	\$300.00	\$1,500.00	\$500.00	\$2,500.00
7.	8" CRUSHED CONCRETE PAVEMENT WITH 8" LIME OR CEMENT STABILIZED SUBGRADE EXTENDING 1 FOOT OUTSIDE PAVEMENT, COMPLETE IN PLACE	SY	10	\$280.00	\$2,800.00	\$100.00	\$1,000.00	\$50.00	\$500.00
8.	6" CRUSHED CONCRETE WITH GEOFABRIC (TENSAR TRIAX TX140 OR APPROVED EQUAL), COMPLETE IN PLACE	SY	601	\$23.00	\$13,823.00	\$30.00	\$18,030.00	\$20.00	\$12,020.00
9.	165,000 GALLON, 34'DX24'H GALVANIZED BOLTED STEEL GROUND STORAGE TANK, INCLUDING TANK PIPING, FOUNDATION, VENTS, RAILING, LADDERS, SPLASH PAD, AND ALL APPURTENANCES AS SHOWN ON PLANS, COMPLETE IN PLACE	LS	1	\$240,000.00	\$240,000.00	\$393,000.00	\$393,000.00	\$300,000.00	\$300,000.00
10.	PUMP SLAB INCLUDING REINFORCED CONCRETE FOUNDATION, PIPING, CONCRETE PUMP SUPPORTS, CONCRETE PIPE SUPPORTS, EMERGENCY EYEWASH/SHOWER, SPLASH PAD, PAINTING AND ALL APPURTENANCES, COMPLETE IN PLACE	LS	1	\$151,000.00	\$151,000.00	\$175,000.00	\$175,000.00	\$50,000.00	\$50,000.00
11.	40 HP NON-OVERLOADING HORIZONTAL SPLIT CASE BOOSTER PUMP WITH MINIMUM EFFICIENCY AT 79% AT 650 GPM AND 150' TDH, INCLUDING ALL APPURTENANCES, COMPLETE IN PLACE	EA	2	\$15,900.00	\$31,800.00	\$20,000.00	\$40,000.00	\$25,000.00	\$50,000.00
12.	10,000 GALLON HYDROPNEUMATIC TANK, INCLUDING TANK PIPING, FOUNDATION, SPLASH PAD, AIR COMPRESSOR, AIR PIPING, AND ALL APPURTENANCES, COMPLETE IN PLACE	LS	1	\$105,600.00	\$105,600.00	\$100,000.00	\$100,000.00	\$125,000.00	\$125,000.00
13.	STORM WATER POLLUTION PREVENTION PLAN, INCLUDING ADMINISTRATION, MAINTENANCE, AND REMOVAL AS REQUIRED BY THE PLANS AND AS DIRECTED BY THE ENGINEER, TO BE MAINTAINED UNTIL CONTRACTORS NOTICE OF TERMINATION IS SUBMITTED, COMPLETE IN PLACE	LS	1	\$2,500.00	\$2,500.00	\$500.00	\$500.00	\$250.00	\$250.00
14.	FILTER FABRIC FENCE (SILT BARRIER FENCE), (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LF	1,100	\$4.00	\$4,400.00	\$1.00	\$1,100.00	\$1.00	\$1,100.00
15.	INSTALLATION, MAINTENANCE AND REMOVAL OF CONCRETE WASHOUT PIT, COMPLETE IN PLACE	LS	1	\$1,400.00	\$1,400.00	\$500.00	\$500.00	\$250.00	\$250.00
16.	INSTALLATION, MAINTENANCE AND REMOVAL OF STABILIZED CONSTRUCTION EXIT (TO BE USED ONLY AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	EA	1	\$4,300.00	\$4,300.00	\$1,000.00	\$1,000.00	\$250.00	\$250.00
17.	REMOVE & PROPERLY DISPOSE OF EXIST CHAIN LINK FENCE, COMPLETE AND IN PLACE	LF	238	\$10.00	\$2,380.00	\$5.00	\$1,190.00	\$2.50	\$595.00
18.	REROUTE EXIST CL2 SOLUTION LINE, COMPLETE AND IN PLACE	LS	1	\$1,300.00	\$1,300.00	\$500.00	\$500.00	\$250.00	\$250.00

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ITEM	DESCRIPTION	UNIT	QTY	1) SCHIER CONSTRUCTION COMPANY, INC.		2) GILLELAND SMITH CONSTRUCTION, INC.		3) W.W. PAYTON CORPORATION	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
19.	MODIFICATIONS TO CHLORINATOR INCLUDING NEW WATER LINE FROM BOOSTER PUMP HEADER, COMPLETE AND IN PLACE	LS	1	\$7,400.00	\$7,400.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00
20.	ALL ELECTRICAL WORK FOR BOOSTER PUMPS, INCLUDING ALL CABLE, CONDUIT AND CONTROLS, STARTERS AND INTEGRATION INTO AUTO SENSORY PANEL AND EXISTING MCC, COMPLETE IN PLACE	LS	1	\$66,400.00	\$66,400.00	\$60,000.00	\$60,000.00	\$300,000.00	\$300,000.00
21.	DEMO EXISTING MANUAL TRANSFER SWITCH AND INSTALL NEW 1000A ATS, 400 KW DIESEL GENERATOR, TANK AND CONCRETE PAD. INSTALLATION COMPLETE AND IN PLACE WITH ALL CABLE, CONDUIT, CONTROLS AND INTEGRATION, COMPLETE IN PLACE	LS	1	\$227,800.00	\$227,800.00	\$225,000.00	\$225,000.00	\$170,000.00	\$170,000.00
22.	ADD CONTROLS AND CONDUIT FOR NEW GST AND INTEGRATE INTO EXISTING AUTO SENSORY PANEL, COMPLETE IN PLACE	LS	1	\$15,300.00	\$15,300.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00
23.	ADD CONTROLS AND CONDUIT FOR NEW HYDROTANK AND INTEGRATE INTO EXISTING AUTO SENSORY PANEL, COMPLETE IN PLACE	LS	1	\$27,700.00	\$27,700.00	\$25,000.00	\$25,000.00	\$15,755.00	\$15,755.00
<b>SUBTOTAL WATER PLANT BASE BID ITEMS</b>					<b>\$1,210,043.00</b>		<b>\$1,348,004.00</b>		<b>\$1,470,000.00</b>
<b>MISCELLANEOUS ITEMS</b>									
1.	EXTRA CEMENT STABILIZED SAND (MIX AS RECOMMENDED BY GEOTECH), (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	CY	10	\$12.00	\$120.00	\$12.00	\$120.00	\$40.00	\$400.00
2.	DEWATERING FOR STRUCTURES, AS REQUIRED BY SOIL CONDITIONS (TO BE USED ONLY AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	LS	1	\$500.00	\$500.00	\$1,000.00	\$1,000.00	\$250.00	\$250.00
3.	DEWATERING OF LINE WORK, (TO BE USED ONLY AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	LF	10	\$25.00	\$250.00	\$25.00	\$250.00	\$25.00	\$250.00
4.	EXTRA 6" CRUSHED CONCRETE WITH STABILIZED SUBGRADE, (TO BE USED ONLY AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	SY	10	\$50.00	\$500.00	\$45.00	\$450.00	\$75.00	\$750.00
5.	EXTRA 4,000 PSI CONCRETE WITH REINFORCING STEEL, (TO BE USED ONLY AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	CY	50	\$300.00	\$15,000.00	\$300.00	\$15,000.00	\$300.00	\$15,000.00
6.	HYDROMULCH SEEDING OF PROJECT SITE, AND ALL DISTURBED AREAS, (TO BE USED ONLY AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	AC	0.5	\$1,500.00	\$750.00	\$1,500.00	\$750.00	\$1,500.00	\$750.00
7.	CONTROL OF SURFACE WATER FOR DURATION OF CONTRACT, (TO BE USED ONLY AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	LS	1	\$500.00	\$500.00	\$500.00	\$500.00	\$250.00	\$250.00
8.	EXTRA DUCTILE IRON FITTINGS, (TO BE USED ONLY AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	TON	1	\$10,000.00	\$10,000.00	\$1,000.00	\$1,000.00	\$1,350.00	\$1,350.00
9.	CLEARING AND GRUBBING, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	AC	0.5	\$25,000.00	\$12,500.00	\$15,000.00	\$7,500.00	\$2,000.00	\$1,000.00
<b>SUBTOTAL MISCELLANEOUS ITEMS</b>					<b>\$40,120.00</b>		<b>\$26,570.00</b>		<b>\$20,000.00</b>
<b>BID SUMMARY</b>									
SUBTOTAL WATER PLANT BASE BID ITEMS					\$1,210,043.00		\$1,348,004.00		\$1,470,000.00
SUBTOTAL MISCELLANEOUS ITEMS					\$40,120.00		\$26,570.00		\$20,000.00
<b>TOTAL AMOUNT BID</b>					<b>\$1,250,163.00</b>		<b>\$1,374,574.00</b>		<b>\$1,490,000.00</b>