

BID TABULATION FOR:

SORELLA WATER SUPPLY PLANT - PHASE 1  
HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 558  
CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS  
DECEMBER 9, 2021  
LJA ENGINEERING, INC.  
A. OTTO  
DECEMBER 9, 2021  
2025-0022 (9.2)

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

BIDDER'S NAME	TOTAL AMOUNT BID	BID INCLUDING ALTERNATE BID ITEMS
1) W.W. PAYTON CORPORATON	\$1,950,000.00	\$2,243,580.00
2) GEMINI CONTRACTING SERVICES, INC	\$2,094,500.00	\$2,933,300.00
3) WHARTON-SMITH, INC.	\$2,447,600.00	\$2,724,404.00

CALENDAR DAYS 270/300



*E. Mariana Cuellar*

I, Mariana Cuellar, PE, hereby certify these bid tabulations to be true and correct.

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ITEM	DESCRIPTION	UNIT	QTY	1) W.W. PAYTON CORPORATON		2) GEMINI CONTRACTING SERVICES, I		3) WHARTON-SMITH, INC.	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
<b>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	\$250,000.00	\$250,000.00	\$572,000.00	\$572,000.00	\$280,000.00	\$280,000.00
2	PAINTING OF ABOVE GROUND PIPING, INCLUDING VALVES, METER, PIPE SUPPORTS, FITTINGS AND ALL APPURTENANCES, COMPLETE IN PLACE	LS	1	\$25,000.00	\$25,000.00	\$75,000.00	\$75,000.00	\$14,000.00	\$14,000.00
3	TRENCH SAFETY FOR YARD PIPING, COMPLETE IN PLACE	LS	1	\$250.00	\$250.00	\$3,000.00	\$3,000.00	\$1,000.00	\$1,000.00
4	8 FOOT TALL WOOD WITH STEEL POSTS, INCLUDING 22' DOUBLE SWING ACCESS GATE AND ALL APPURTENANCES, AS SHOWN ON PLANS, COMPLETE IN PLACE	LF	992	\$85.00	\$84,320.00	\$85.00	\$84,320.00	\$90.00	\$89,280.00
5	INTERNAL V-BOTTOM DRAINAGE SWALE, (AS SHOWN ON PLANS), COMPLETE IN PLACE	LF	172	\$5.00	\$860.00	\$50.00	\$8,600.00	\$45.00	\$7,740.00
6	6" REINFORCED CONCRETE PAVEMENT WITH 8" LIME OR CEMENT STABILIZED SUBGRADE EXTENDING 1 FOOT OUTSIDE PAVEMENT, COMPLETE IN PLACE	SY	713	\$105.00	\$74,865.00	\$150.00	\$106,950.00	\$145.00	\$103,385.00
7	ON-SITE 6" CRUSHED CONCRETE ROAD WITH 8" LIME OR CEMENT STABILIZED SUBGRADE EXTENDING 1 FOOT OUTSIDE PAVEMENT, INCLUDING GEOTEXILE, COMPLETE IN PLACE	SY	200	\$50.00	\$10,000.00	\$75.00	\$15,000.00	\$50.00	\$10,000.00
8	4" REINFORCED CONCRETE SIDEWALK WITH 2" SAND BEDDING (AS SHOWN ON PLANS), COMPLETE IN PLACE	SY	34	\$85.00	\$2,890.00	\$10.00	\$340.00	\$275.00	\$9,350.00
9	TYPE "A" INLET, INCLUDES EXCAVATION, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	EA	3	\$3,000.00	\$9,000.00	\$6,000.00	\$18,000.00	\$3,500.00	\$10,500.00
10	TYPE "E" INLET, OPEN ALL SIDES, INCLUDES EXCAVATION, BEDDING, AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$3,500.00	\$3,500.00	\$6,000.00	\$6,000.00	\$5,000.00	\$5,000.00
11	24" HDPE STORM SEWER, INCLUDING EXCAVATION, BACK FILL AND BEDDING, ALL DEPTHS, COMPLETE IN PLACE	LF	313	\$100.00	\$31,300.00	\$75.00	\$23,475.00	\$120.00	\$37,560.00
12	EMERGENCY EYEWASH/SHOWER AND WATER ACCESS ASSEMBLY, INCLUDING BACKFLOW PREVENTER, FIRE HYDRANT, HOSE BIB, AND APPURTENANCES, COMPLETE IN PLACE	LS	1	\$10,000.00	\$10,000.00	\$5,000.00	\$5,000.00	\$14,000.00	\$14,000.00
13	151,000 GALLON, 33'DX24'H GALVANIZED BOLTED STEEL GROUND STORAGE TANK, INCLUDING TANK PIPING, FOUNDATION, VENTS, RAILING, LADDERS, SPLASH PAD, CONTROLLED PRESSURE SUSTAINING VALVE, METER AND RACK, AND ALL APPURTENANCES AS SHOWN ON PLANS, COMPLETE IN PLACE	LS	1	\$300,000.00	\$300,000.00	\$200,000.00	\$200,000.00	\$400,000.00	\$400,000.00
14	CONTROL BUILDING AND PUMP PAD INCLUDING REINFORCED CONCRETE FOUNDATION, PIPING, CONCRETE PUMP SUPPORTS, PIPE SUPPORTS, AIR COMPRESSOR, AIR CONDITIONER, VENTILATION EQUIPMENT, SPLASH PAD, DOORS, PAINTING AND ALL APPURTENANCES, COMPLETE IN PLACE	LS	1	\$250,000.00	\$250,000.00	\$210,000.00	\$210,000.00	\$570,019.00	\$570,019.00
15	40 HP NON-OVERLOADING HORIZONTAL SPLIT CASE BOOSTER PUMP WITH MINIMUM EFFICIENCY AT 65% AT 500 GPM AND 150' TDH, INCLUDING ALL APPURTENANCES, COMPLETE IN PLACE	EA	2	\$20,000.00	\$40,000.00	\$30,000.00	\$60,000.00	\$22,000.00	\$44,000.00
16	CHLORINATION SYSTEM, INCLUDING TWO MANUAL PROPORTIONAL FLOW CONTROL CHLORINATOR ASSEMBLIES WITH MANIFOLDED TANKS, 1-INCH SCHEDULE 80 PVC PIPE CL2 FEED LINE AND WATER SUPPLY LINE, CHEMICAL INJECTION ASSEMBLY, BLEACH TANK, AND ALL APPURTENANCES (AS SHOWN ON PLANS), COMPLETE IN PLACE	LS	1	\$35,000.00	\$35,000.00	\$40,000.00	\$40,000.00	\$35,000.00	\$35,000.00
17	10,000 GALLON HYDROPNEUMATIC TANK, INCLUDING TANK PIPING, FOUNDATION, AND ALL APPURTENANCES, COMPLETE IN PLACE	LS	1	\$125,000.00	\$125,000.00	\$90,000.00	\$90,000.00	\$135,000.00	\$135,000.00

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ITEM	DESCRIPTION	UNIT	QTY	1) W.W. PAYTON CORPORATON		2) GEMINI CONTRACTING SERVICES, I		3) WHARTON-SMITH, INC.	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
18	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	\$250.00	\$250.00	\$2,000.00	\$2,000.00	\$3,000.00	\$3,000.00
19	FILTER FABRIC FENCE (SILT BARRIER FENCE), (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LF	1033	\$1.00	\$1,033.00	\$5.00	\$5,165.00	\$2.00	\$2,066.00
20	INSTALLATION, MAINTENANCE AND REMOVAL OF CONCRETE WASHOUT PIT, COMPLETE IN PLACE	LS	1	\$432.00	\$432.00	\$1,000.00	\$1,000.00	\$500.00	\$500.00
21	INSTALLATION, MAINTENANCE AND REMOVAL OF STABILIZED CONSTRUCTION EXIT (TO BE USED ONLY AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	EA	1	\$100.00	\$100.00	\$3,000.00	\$3,000.00	\$2,500.00	\$2,500.00
22	INLET PROTECTION BARRIERS, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	EA	4	\$50.00	\$200.00	\$100.00	\$400.00	\$250.00	\$1,000.00
23	ALLOWANCE FOR ELECTRIC SERVICE PROVIDER. EXACT AMOUNT WILL BE REIMBURSED TO CONTRACTOR UPON SUBMITTAL OF INVOICE FROM ELECTRIC SERVICE PROVIDER, COMPLETE IN PLACE	LS	1	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00
24	NEW 800A 480V 100% RATED SERVICE WITH METERING PER UTILITY STANDARDS PLUS ALL ASSOCIATED DISCONNECTS, CABLE AND CONDUIT, AND ALL APPURTENANCES, COMPLETE IN PLACE	LS	1	\$50,000.00	\$50,000.00	\$80,000.00	\$80,000.00	\$100,000.00	\$100,000.00
25	NEW 230KW DIESEL GENERATOR WITH PROVISIONS FOR ONBOARD PARALLELING, 72 HR SUB-BASE FUEL TANK, ACCESS PLATFORM AND 800A AUTOMATIC TRANSFER SWITCH WITH ALL CONDUIT, CABLE AND CONTROLS, COMPLETE IN PLACE	LS	1	\$160,000.00	\$160,000.00	\$140,000.00	\$140,000.00	\$210,000.00	\$210,000.00
26	NEW 800A MOTOR CONTROL CENTER WITH ALL METERING, STARTERS, CONDUIT, CABLE AND CONTROLS; INCLUDING ALL DISTRIBUTION TO PUMPS, CONTROLS, LIGHTING AND OUTLETS THROUGHOUT THE SITE, COMPLETE IN PLACE	LS	1	\$253,000.00	\$253,000.00	\$195,000.00	\$195,000.00	\$200,000.00	\$200,000.00
27	ALL UNDERGROUND WIRE AND CONDUIT AS SPECIFIED ON ELECTRICAL SITE PLAN FOR ALL GSTS, HYDROTANKS, WATER WELL AND OTHER MISCELLANEOUS EQUIPMENT, COMPLETE IN PLACE	LS	1	\$150,000.00	\$150,000.00	\$75,000.00	\$75,000.00	\$90,000.00	\$90,000.00
28	ALL BUILDING LIGHTING, ELECTRICAL AND CONTROLS AS SPECIFIED ON CONTROL BUILDING ELECTRICAL LAYOUT, COMPLETE IN PLACE	LS	1	\$40,000.00	\$40,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00
<b>BASE BID ITEMS SUBTOTAL:</b>					<b>\$1,927,000.00</b>		<b>\$2,064,250.00</b>		<b>\$2,419,900.00</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	\$40.00	\$400.00	\$50.00	\$500.00	\$35.00	\$350.00
2	DEWATERING FOR STRUCTURES, AS REQUIRED BY SOIL CONDITIONS (TO BE USED ONLY AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	LS	1	\$250.00	\$250.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00
3	DEWATERING OF LINE WORK, (TO BE USED ONLY AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	LF	100	\$25.00	\$2,500.00	\$20.00	\$2,000.00	\$25.00	\$2,500.00
4	EXTRA 6" CRUSHED CONCRETE STABILIZED SUBGRADE, (TO BE USED ONLY AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	SY	10	\$25.00	\$250.00	\$75.00	\$750.00	\$35.00	\$350.00
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	1	\$3,000.00	\$3,000.00	\$5,000.00	\$5,000.00	\$2,500.00	\$2,500.00

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				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
7	CONTROL OF SURFACE WATER FOR DURATION OF CONTRACT, (TO BE USED ONLY AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	LS	1	\$250.00	\$250.00	\$2,000.00	\$2,000.00	\$1,000.00	\$1,000.00
8	EXTRA DUCTILE IRON FITTINGS, (TO BE USED ONLY AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	TON	1	\$1,350.00	\$1,350.00	\$4,000.00	\$4,000.00	\$5,000.00	\$5,000.00
<b>MISCELLANEOUS ITEMS SUBTOTAL:</b>					<b>\$23,000.00</b>	<b>\$30,250.00</b>			<b>\$27,700.00</b>
<b><u>ALTERNATE BID ITEMS</u></b>									
1	OFFSITE 6" CRUSHED CONCRETE ACCESS ROAD, COMPLETE IN PLACE	SY	8388	\$35.00	\$293,580.00	\$100.00	\$838,800.00	\$33.00	\$276,804.00
<b>ALTERNATE BID ITEMS SUBTOTAL:</b>					<b>\$293,580.00</b>	<b>\$838,800.00</b>			<b>\$276,804.00</b>
<b><u>BIDDING SUMMARY</u></b>									
SUBTOTAL BASE BID ITEMS					\$1,927,000.00	\$2,064,250.00			\$2,419,900.00
SUBTOTAL MISCELLANEOUS ITEMS					\$23,000.00	\$30,250.00			\$27,700.00
<b>TOTAL AMOUNT BASE BID</b>					<b>\$1,950,000.00</b>	<b>\$2,094,500.00</b>			<b>\$2,447,600.00</b>
<b><u>ALTERNATE BID ITEMS</u></b>									
TOTAL AMOUNT BASE BID					\$1,950,000.00	\$2,094,500.00			\$2,447,600.00
SUBTOTAL ALTERNATE BID ITEMS					\$293,580.00	\$838,800.00			\$276,804.00
<b>TOTAL AMOUNT INCLUDING ALTERNATE BID ITEMS</b>					<b>\$2,243,580.00</b>	<b>\$2,933,300.00</b>			<b>\$2,724,404.00</b>