

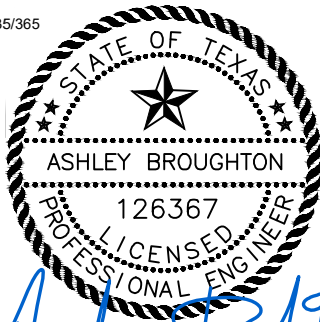
BID TABULATION FOR:

CONSTRUCTION OF THE WATER SUPPLY PLANT NO. 4
TO SERVE CITY OF MAGNOLIA
CITY OF MAGNOLIA, MONTGOMERY COUNTY, TEXAS
SEPTEMBER 7, 2023
LJA ENGINEERING, INC.
SEPTEMBER 8, 2023
P.CHATTERJEE
2559-2301 (10.2)

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

BIDDER'S NAME	TOTAL AMOUNT BID	BID INCLUDING ALTERNATE BID NO. 1	BID INCLUDING ALTERNATE BID NO. 2	BID INCLUDING ALTERNATE BID NO. 3
1) R & B GROUP.INC.	\$6,180,640.02	\$6,616,943.68	\$6,395,640.02	\$6,545,640.02
2) W.W. PAYTON CORPORATON	\$8,500,000.00	\$9,250,000.00	\$8,900,000.00	\$8,900,000.00

CALENDAR DAYS 335/365



Ashley Broughton
9/11/23

I, Ashley Broughton, P.E., hereby certify these bid tabulations to be true and correct.

LJA Engineering, Inc.

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ITEM	DESCRIPTION	UNIT	QTY	1) R & B GROUP.INC.		2) W.W. PAYTON CORPORATON	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
WATER PLANT BASE BID ITEMS							
1	CLEARING AND GRUBBING, INCLUDES ROOT RAKING, BACK DRAGGING AND TRANSPORT, COMPLETE IN PLACE	AC	3	\$20,000.00	\$60,000.00	\$10,000.00	\$30,000.00
2	DISPOSAL OF CLEARING AND GRUBBING. CONTRACTOR IS RESPONSIBLE FOR CHOOSING METHODS OF DEBRIS REMOVAL (ONSITE BURNING OR CHIP AND HAUL OFFSITE) IN ACCORDANCE WITH STATE AND LOCAL GOVERNMENTAL REGULATIONS. OWNER WILL ALLOW MATERIAL TO BE BURNED ON-SITE IN ACCORDANCE WITH STATE AND LOCAL REGULATIONS, BUT NO ADDITIONAL PAYMENT OR EXTENSION OF TIME WILL BE MADE IF BURNING OF DEBRIS HAS TO BE SUSPENDED FOR ANY REASON, COMPLETE IN PLACE	AC	3	\$10,000.00	\$30,000.00	\$5,000.00	\$15,000.00
3	SITE WORK FOR PLANT SITE INCLUDING GRADING, PIPE SUPPORTS, SPLASH PADS, AND ALL REQUIRED APPURTENANCES AS SHOWN ON PLANS, COMPLETE IN PLACE	LS	1	\$200,000.00	\$200,000.00	\$20,000.00	\$20,000.00
4	YARD PIPING, INCLUDING FITTINGS, VALVES, EXCAVATION, BEDDING AND BACKFILL, AND ALL REQUIRED APPURTENANCES, AS SHOWN ON PLANS, COMPLETE IN PLACE	LS	1	\$220,000.00	\$220,000.00	\$1,196,000.00	\$1,196,000.00
5	400,000 GALLON, 55'DX24'H BOLTED STEEL GALVANIZED GROUND STORAGE TANK, INCLUDING TANK PIPING, FOUNDATION, VENTS, RAILING, LADDERS, SPLASH PAD, AND ALL APPURTENANCES AS SHOWN ON PLANS, COMPLETE IN PLACE	LS	1	\$500,000.00	\$500,000.00	\$600,000.00	\$600,000.00
6	10,000 GALLON HYDROPNEUMATIC TANK, INCLUDING TANK PIPING, FOUNDATION, AND ALL APPURTENANCES, COMPLETE IN PLACE	LS	1	\$120,000.00	\$120,000.00	\$200,000.00	\$200,000.00
7	CONTROL AND PUMP BUILDING INCLUDING REINFORCED CONCRETE FOUNDATION, PIPING, PUMP HOIST AND TROLLEY, CONCRETE PUMP SUPPORTS, PIPE SUPPORTS, AIR COMPRESSOR, SPLASH PAD, EMERGENCY EYEWASH/SHOWER, PAINTING AND ALL APPURTENANCES, COMPLETE IN PLACE	LS	1	\$420,000.00	\$420,000.00	\$700,000.00	\$700,000.00
8	60 HP NON-OVERLOADING HORIZONTAL SPLIT CASE BOOSTER PUMP WITH MINIMUM EFFICIENCY AT 84.5% AT 1,000 GPM AND 150' TDH, INCLUDING ALL APPURTENANCES, COMPLETE IN PLACE	EA	3	\$75,000.00	\$225,000.00	\$40,000.00	\$120,000.00
9	PAINTING OF ABOVE GROUND PIPING, INCLUDING VALVES, METER, PIPE SUPPORTS, FITTINGS AND ALL APPURTENANCES, COMPLETE IN PLACE	LS	1	\$24,000.00	\$24,000.00	\$60,000.00	\$60,000.00
10	TRENCH SAFETY FOR YARD PIPING, COMPLETE IN PLACE	LS	1	\$100.00	\$100.00	\$500.00	\$500.00
11	8' WOOD FENCE, INCLUDING 1-20' DOUBLE SWING GATE, PEDESTRIAN GATE AND ALL APPURTENANCES, COMPLETE IN PLACE	LF	1407	\$60.00	\$84,420.00	\$95.00	\$133,665.00
12	INTERNAL V-BOTTOM DRAINAGE SWALE, (AS SHOWN ON PLANS), COMPLETE IN PLACE	LF	504	\$17.00	\$8,568.00	\$5.00	\$2,520.00
13	4" PIPE BOLLARD, COMPLETE IN PLACE	EA	7	\$500.00	\$3,500.00	\$500.00	\$3,500.00
14	6" REINFORCED CONCRETE ROAD WITH 8" LIME OR CEMENT STABILIZED SUBGRADE EXTENDING 1 FOOT OUTSIDE PAVEMENT, INCLUDING GEOTEXILE, COMPLETE IN PLACE	SY	1312	\$100.00	\$131,200.00	\$125.00	\$164,000.00
15	TYPE "E" INLET, OPEN ALL SIDES, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$6,000.00	\$6,000.00	\$3,000.00	\$3,000.00
16	24" RCP STORM SEWER, INCLUDING EXCAVATION, BEDDING AND BACKFILL, AS SHOWN ON PLANS, COMPLETE IN PLACE	LF	100	\$200.00	\$20,000.00	\$150.00	\$15,000.00

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ITEM	DESCRIPTION	UNIT	QTY	1) R & B GROUP.INC.		2) W.W. PAYTON CORPORATON	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
17	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, AND ALL APPURTENANCES (AS SHOWN ON PLANS), COMPLETE IN PLACE	LS	1	\$24,000.00	\$24,000.00	\$50,000.00	\$50,000.00
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	\$1,000.00	\$1,000.00	\$315.00	\$315.00
19	INSTALLATION, MAINTENANCE AND REMOVAL OF CONCRETE WASHOUT PIT, COMPLETE IN PLACE	LS	1	\$1,000.00	\$1,000.00	\$500.00	\$500.00
20	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
21	NEW 1000A 480V 100% RATED SERVICE WITH METERING PER UTILITY STANDARDS PLUS ALL ASSOCIATED DISCONNECTS, CABLE AND CONDUIT. COMPLETE AND IN PLACE	LS	1	\$88,000.00	\$88,000.00	\$50,000.00	\$50,000.00
22	NEW 1000A 480A MCC MOUNTED AUTOMATIC TRANSFER SWITCH WITH 500KW DIESEL GENERATOR AND ASSOCIATED WIRE AND CONDUIT AND FUEL SUPPLY, AND ALL APPURTENANCES, COMPLETE AND IN PLACE	LS	1	\$325,000.00	\$325,000.00	\$300,000.00	\$300,000.00
23	NEW WATER PLANT MCC WITH ASSOCIATED BREAKERS, STARTERS, CONTROLLERS AND ASSOCIATED CABLE, CONDUIT, CONTROLS, AND ALL APPURTENANCES, COMPLETE AND IN PLACE	LS	1	\$220,000.00	\$220,000.00	\$400,000.00	\$400,000.00
24	ALL UNDERGROUND WIRE AND CONDUIT AS SPECIFIED ON ELECTRICAL SITE PLAN FOR ALL GST'S, HYDROTANKS, WATER WELL, FLOW CONTROL VALVE AND OTHER MISCELLANEOUS EQUIPMENT, COMPLETE AND IN PLACE	LS	1	\$282,000.00	\$282,000.00	\$250,000.00	\$250,000.00
25	ALL BUILDING LIGHTING, ELECTRICAL AND CONTROLS AS SPECIFIED ON CONTROL BUILDING ELECTRICAL LAYOUT, COMPLETE AND IN PLACE	LS	1	\$188,000.00	\$188,000.00	\$200,000.00	\$200,000.00
WATER PLANT BASE BID ITEMS SUBTOTAL:					\$3,201,788.00		\$4,534,000.00
WATER WELL BASE BID ITEMS							
1	DRILL ONE PILOT TEST HOLE TO 1,600 FEET, INCLUDING WELL LOGGING AND SAND SAMPLING AND ANALYSIS, COMPLETE IN PLACE	EA	1	\$600,000.00	\$600,000.00	\$600,000.00	\$600,000.00
2	INSTALL A 30 SACK CEMENT PLUG FOR UNUSED PORTION OF WELL TEST HOLE, COMPLETE IN PLACE	EA	1	\$10,000.00	\$10,000.00	\$12,000.00	\$12,000.00
3	TEMPORARY TEST WELL INSTALLATION PILOT TEST HOLE, PUMPING AND WATER SAMPLING AND ANALYSES, COMPLETE IN PLACE	EA	3	\$40,000.00	\$120,000.00	\$45,000.00	\$135,000.00
4	INSTALLATION AND REMOVAL OF EQUIPMENT AS REQUIRED TO PROVIDE POTABLE WATER TO DISTRIBUTION SYSTEM, INCLUDES, TEMPORARY 500 GPM, 100 HP WELL PUMP AND MOTOR, TEMPORARY PRESSURE TANK AND PIPING AS REQUIRED TO PROVIDE 500 GPM FLOW RATE AT 60 PSI, COMPLETE IN PLACE	LS	1	\$40,000.00	\$40,000.00	\$100,000.00	\$100,000.00
5	PROVIDE TEMPORARY 100HP WELL PUMP MCP, SOFT STARTER (WITH 325% CURRENT LIMIT), CONDUIT AND CABLES IN TEMPORARY NEMA 3R ENCLOSURE RACK MOUNTED ON A TEMPORARY UNISTRUT RACK. PROVIDE TEMPORARY GENERATOR (KOHLER OR EQUAL), ATS AND SUPPLY POWER CABLES TO POWER 100HP WELL. PRICE IS TO INCLUDE CONTROLS TO TURN WELL/GENERATOR ON WHEN THE PRESSURE SWITCH AT THE HYDROTANK CALLS FOR THE WELL AND SHUT OFF ACCORDINGLY. COMPLETE AND IN PLACE	LS	1	\$18,000.00	\$18,000.00	\$100,000.00	\$100,000.00

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ITEM	DESCRIPTION	UNIT	QTY	1) R & B GROUP.INC.		2) W.W. PAYTON CORPORATON	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
6	COST TO RUN AND MAINTAIN TEMPORARY WELL SYSTEM INCLUDING FUEL FOR TEMPORARY GENERATOR, COMPLETE IN PLACE	MO	6	\$18,000.00	\$108,000.00	\$75,000.00	\$450,000.00
7	DRILL AND CONSTRUCT 20"X14" WATER WELL INCLUDING FOUNDATION, CONDUCTOR PIPE, SURFACE CASING, NON-PERFORATED PRODUCTION CASING, CEMENT SEAL, PERFORATED PRODUCTION CASING (SCREEN), UNDER REAM, GRAVEL FILTER PACK AND APPURTENANCES, WELL DEVELOPMENT, PUMPING TESTS, AND WATER SAMPLING AND ANALYSIS, (AS SHOWN ON PLANS), COMPLETE IN PLACE	LS	1	\$1,265,000.00	\$1,265,000.00	\$1,500,000.00	\$1,500,000.00
8	EQUIP WATER WELL WITH 350 HP ELECTRIC MOTOR, 1,500 GPM PUMP, WELL HEAD, CONCRETE FOUNDATION, VENT, PUMP BOWLS, 640 FEET OF WELL PUMP COLUMN PIPE ASSEMBLY (10" X 3" X 1 15/16" COLUMN PIPE, OIL TUBING, LINE SHAFT), WATER LEVEL ACCESS TUBE, AIRLINE ASSEMBLY, ALL ELECTRICAL COMPONENTS REQUIRED FOR WELL OPERATION, AND ALL APPURTENANCES, COMPLETE IN PLACE	LS	1	\$450,000.00	\$450,000.00	\$700,000.00	\$700,000.00
9	ADD OR DEDUCT FOR CHANGES TO 1,240 FEET TOTAL LENGTH, 20" CONDUCTOR PIPE, COMPLETE IN PLACE	LF	10	\$190.00	\$1,900.00	\$190.00	\$1,900.00
10	ADD OR DEDUCT FOR CHANGES TO 165 FEET TOTAL LENGTH 14" NON-PERFORATED PRODUCTION CASING, COMPLETE IN PLACE	LF	10	\$130.00	\$1,300.00	\$130.00	\$1,300.00
11	ADD OR DEDUCT FOR CHANGES TO 140 FEET TOTAL LENGTH 14" PERFORATED PRODUCTION CASING (SCREEN), COMPLETE IN PLACE	LF	10	\$390.00	\$3,900.00	\$390.00	\$3,900.00
12	ADD OR DEDUCT FOR CHANGES TO 640 FEET LENGTH OF PUMP SETTING BY ONE 20 FEET SECTION OF COMPLETE 10" X 3" X 1 15/16" WELL PUMP COLUMN ASSEMBLY, WATER LEVEL ACCESS TUBE, AIRLINE ASSEMBLY, AND ALL APPURTENANCES, COMPLETE IN PLACE	EA	1	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00
13	ADD OR DEDUCT, INCREASE OR DECREASE, 50 HP WELL MOTOR INCLUDING ASSOCIATED ELECTRICAL COMPONENTS, COMPLETE IN PLACE	EA	1	\$10,000.00	\$10,000.00	\$10,900.00	\$10,900.00
WATER WELL BASE BID ITEMS SUBTOTAL:					\$2,632,100.00		\$3,619,000.00
WATERLINE ITEMS							
1	16" PVC WATER LINE, C-900, DR 18, CLASS 235, INCLUDES ALL DEPTHS, FITTINGS, BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	470	\$194.37	\$91,353.90	\$270.00	\$126,900.00
2	16" PVC WATER LINE, C-900, DR 14 RESTRAINED JOINT, INCLUDES ALL DEPTHS, FITTINGS, BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	190	\$290.19	\$55,136.10	\$280.00	\$53,200.00
3	AUGER FOR AND 30" STEEL CASING FOR 16" WATER LINE, INCLUDES BORE PITS, SPACERS AND END SEALS, ALL DEPTHS, COMPLETE IN PLACE, COMPLETE IN PLACE	LF	50	\$759.70	\$37,985.00	\$300.00	\$15,000.00
4	FIRE HYDRANT UNIT ALL DEPTHS (INCLUDES APPROPRIATE TEE, FITTINGS, 6" GATE VALVE AND BOX, AND LEAD PIPE), COMPLETE IN PLACE	EA	3	\$11,703.58	\$35,110.74	\$16,000.00	\$48,000.00
5	16" X 16" TAPPING SLEEVE WITH VALVE AND BOX, COMPLETE IN PLACE	EA	1	\$38,327.52	\$38,327.52	\$35,739.00	\$35,739.00
6	16" PLUG AND CLAMP WITH 2" BLOW OFF VALVE AND BOX ASSEMBLY, COMPLETE IN PLACE	EA	2	\$1,608.39	\$3,216.78	\$1,500.00	\$3,000.00
7	16" AWWA GATE VALVE & BOX, COMPLETE IN PLACE	EA	2	\$22,585.86	\$45,171.72	\$25,000.00	\$50,000.00
8	RESTORE EXISTING FENCES TO EXISTING CONDITION OR BETTER, COMPLETE IN PLACE	LS	1	\$8,897.46	\$8,897.46	\$100.00	\$100.00
9	TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE	LF	610	\$5.48	\$3,342.80	\$0.10	\$61.00
WATERLINE ITEMS SUBTOTAL:					\$318,542.02		\$332,000.00

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ITEM	DESCRIPTION	UNIT	QTY	1) R & B GROUP.INC.		2) W.W. PAYTON CORPORATON	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
MISCELLANEOUS ITEMS							
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	\$25.00	\$250.00	\$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	\$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	100	\$15.00	\$1,500.00	\$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	\$15.00	\$150.00	\$100.00	\$1,000.00
5	EXTRA 4,000 PSI CONCRETE WITH REINFORCING STEEL, (TO BE USED ONLY AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	CY	10	\$300.00	\$3,000.00	\$400.00	\$4,000.00
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	\$3,000.00	\$3,000.00
7	CONTROL OF SURFACE WATER FOR DURATION OF CONTRACT, (TO BE USED ONLY AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	LS	1	\$1,000.00	\$1,000.00	\$250.00	\$250.00
8	EXTRA DUCTILE IRON FITTINGS, (TO BE USED ONLY AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	TON	1	\$3,000.00	\$3,000.00	\$2,000.00	\$2,000.00
9	FILTER FABRIC FENCE (SILT BARRIER FENCE), (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LF	1421	\$10.00	\$14,210.00	\$1.00	\$1,421.00
10	INSTALLATION, MAINTENANCE AND REMOVAL OF STABILIZED CONSTRUCTION EXIT (TO BE USED ONLY AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	EA	1	\$1,000.00	\$1,000.00	\$100.00	\$100.00
11	INLET PROTECTION BARRIERS, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	EA	1	\$100.00	\$100.00	\$79.00	\$79.00
MISCELLANEOUS ITEMS SUBTOTAL:					\$28,210.00		\$15,000.00
ALTERNATE BID NO. 1							
1	CLEARING AND GRUBBING, INCLUDES ROOT RAKING, BACK DRAGGING AND TRANSPORT, COMPLETE IN PLACE	AC	5	\$13,688.40	\$68,442.00	\$10,000.00	\$50,000.00
2	DISPOSAL OF CLEARING AND GRUBBING. CONTRACTOR IS RESPONSIBLE FOR CHOOSING METHODS OF DEBRIS REMOVAL (ONSITE BURNING OR CHIP AND HAUL OFFSITE) IN ACCORDANCE WITH STATE AND LOCAL GOVERNMENTAL REGULATIONS. OWNER WILL ALLOW MATERIAL TO BE BURNED ON-SITE IN ACCORDANCE WITH STATE AND LOCAL REGULATIONS, BUT NO ADDITIONAL PAYMENT OR EXTENSION OF TIME WILL BE MADE IF BURNING OF DEBRIS HAS TO BE SUSPENDED FOR ANY REASON, COMPLETE IN PLACE	AC	5	\$9,581.88	\$47,909.40	\$5,000.00	\$25,000.00
3	MOBILIZATION FOR DETENTION POND, COMPLETE IN PLACE	LS	1	\$8,897.46	\$8,897.46	\$38,000.00	\$38,000.00
4	EXCAVATION FOR DETENTION POND, INCLUDES SITE PREP, HAULING TO FILL AREAS AS INDICATED ON PLANS WITHIN 1 MILE OF THE SITE (OFF ROAD HAUL), PLACEMENT IN MAXIMUM 8-INCH LIFTS, MANIPULATION, PROOFROLLING, AND COMPACTION TO 95% STANDARD PROCTOR DENSITY AS INDICATED ON PLANS, (EXCLUDES MOBILIZATION), COMPLETE IN PLACE	CY	10850	\$8.22	\$89,187.00	\$25.00	\$271,250.00
5	ENGINEERED FILL, TO BE STOCKPILED ON ADJACENT SITE, COMPLETE IN PLACE	CY	10600	\$6.16	\$65,296.00	\$20.00	\$212,000.00
6	EARTHEN PILOT CHANNEL , COMPLETE IN PLACE	LF	286	\$16.42	\$4,696.12	\$15.00	\$4,290.00

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				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
7	30" RCP STORM SEWER ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	78	\$273.77	\$21,354.06	\$250.00	\$19,500.00
8	BACKSLOPE INTERCEPTOR SWALE, INCLUDES EXCAVATION, STRIPPING, STOCKPILING STRIPPINGS, PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY, WITH MAXIMUM 8" LIFTS, AND RE-APPLICATION OF STRIPPINGS, COMPLETE IN PLACE	LF	150	\$10.96	\$1,644.00	\$25.00	\$3,750.00
9	BACKSLOPE INTERCEPTOR AND OUTFALL STRUCTURES INCLUDES 24" HDPE, TYPE E INLET, TOP AND SIDE SLOPE PROTECTION, COMPLETE IN PLACE	EA	1	\$17,521.15	\$17,521.15	\$40,000.00	\$40,000.00
10	FULL CONSTRUCTION STAKING FOR DETENTION POND ITEMS, COORDINATE WITH GBI PARTNERS, L.P., JON BORDOVSKI, 281.499.4539, COMPLETE IN PLACE	LS	1	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
11	6" REINFORCED CONCRETE PAVEMENT FOR EMERGENCY OVERFLOW SPILLWAY, SEE DETAIL A-A, SHEET 19, WITH #4 @ 12' C-C EW, INCLUDES 18" CEMENT STABILIZED SAND AROUND PERIMETER, COMPLETE IN PLACE	SY	180	\$191.64	\$34,495.20	\$200.00	\$36,000.00
12	REINFORCED CONCRETE PIPE STORM SEWER OUTFALL STRUCTURE, INCLUDES CONCRETE SLOPE PAVING W/ 4' TOE WALL ALONG FLOW LINE OF DETENTION POND, 2-4:1 S.E.T., 2' TOE WALL ON ALL SIDES, 18" CEMENT STABILIZED SAND BACKFILL, 18" CONC. RIP-RAP AND ALL APPURTENANCES, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	LS	1	\$35,316.07	\$35,316.07	\$30,000.00	\$30,000.00
13	4" THICK SLOPE PAVING FOR POND OUTFALL SIDE SLOPES WITH 6" X 6" WELDED WIRE MESH AND 4' TOE WALL ALONG FLOWLINE OF CHANNEL AND 2' TOE WALL ON ALL OTHER SIDES, 18" THICK CEMENT STABILIZED SAND ON PERIMETER, COMPLETE IN PLACE	SY	36	\$139.70	\$5,029.20	\$150.00	\$5,400.00
14	PROMATRIX DRY APPLICATION FOR SIDE SLOPES, COMPLETE IN PLACE	LS	1	\$13,640.00	\$13,640.00	\$2,560.00	\$2,560.00
15	HYDROMULCH SEEDING OF MAINTENANCE BERMS AND POND BOTTOM, COMPLETE IN PLACE	AC	2	\$2,750.00	\$5,500.00	\$3,000.00	\$6,000.00
16	STORM WATER POLLUTION PREVENTION PLAN COMPLIANCE, INCLUDES GENERAL SOURCE CONTROLS AND ALL ITEMS NOT SPECIFICALLY LISTED IN THE BID PROPOSAL, COMPLETE IN PLACE	LS	1	\$6,490.00	\$6,490.00	\$250.00	\$250.00
17	ROCK FILTER DAM, TYPE 2, (ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	EA	2	\$2,943.00	\$5,886.00	\$500.00	\$1,000.00
ALTERNATE BID NO. 1 SUBTOTAL:					\$436,303.66		\$750,000.00
ALTERNATE BID NO. 2							
1	400,000 GALLON, 55'DX24'H GLASS LINED BOLTED STEEL GROUND STORAGE TANK, INCLUDING TANK PIPING, FOUNDATION, VENTS, RAILING, LADDERS, SPLASH PAD, AND ALL APPURTENANCES AS SHOWN ON PLANS, IN LIEU OF WATER PLANT BASE BID ITEM NO. 3, COMPLETE IN PLACE	LS	1	\$715,000.00	\$715,000.00	\$1,000,000.00	\$1,000,000.00
ALTERNATE BID NO. 2 SUBTOTAL:					\$715,000.00		\$1,000,000.00
ALTERNATE BID NO. 3							
1	400,000 GALLON, 55'DX24'H WELDED STEEL GROUND STORAGE TANK, INCLUDING TANK PIPING, FOUNDATION, VENTS, RAILING, LADDERS, SPLASH PAD, AND ALL APPURTENANCES AS SHOWN ON PLANS, IN LIEU OF WATER PLANT BASE BID ITEM NO. 3, COMPLETE IN PLACE	LS	1	\$865,000.00	\$865,000.00	\$1,000,000.00	\$1,000,000.00
ALTERNATE BID NO. 3 SUBTOTAL:					\$865,000.00		\$1,000,000.00
BIDDING SUMMARY							
SUBTOTAL WATER PLANT BASE BID ITEMS					\$3,201,788.00		\$4,534,000.00

BID TABULATION FOR:

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

CONSTRUCTION OF THE WATER SUPPLY PLANT NO. 4
 TO SERVE CITY OF MAGNOLIA
 #REF!
 CITY OF MAGNOLIA, MONTGOMERY COUNTY, TEXAS
 SEPTEMBER 7, 2023
 LJA ENGINEERING, INC.
 SEPTEMBER 8, 2023
 P.CHATTERJEE
 2559-2301 (10.2)

ITEM	DESCRIPTION	UNIT	QTY	1) R & B GROUP.INC.		2) W.W. PAYTON CORPORATON	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
	SUBTOTAL WATER WELL BASE BID ITEMS				\$2,632,100.00		\$3,619,000.00
	SUBTOTAL WATERLINE ITEMS				\$318,542.02		\$332,000.00
	SUBTOTAL MISCELLANEOUS ITEMS				\$28,210.00		\$15,000.00
	TOTAL AMOUNT BASE BID				\$6,180,640.02		\$8,500,000.00
<u>ALTERNATE BID NO. 1</u>							
	TOTAL AMOUNT BASE BID				\$6,180,640.02		\$8,500,000.00
	SUBTOTAL ALTERNATE BID NO. 1				\$436,303.66		\$750,000.00
	TOTAL AMOUNT INCLUDING ALTERNATE BID NO. 1				\$6,616,943.68		\$9,250,000.00
<u>ALTERNATE BID NO. 2</u>							
	TOTAL AMOUNT BASE BID				\$6,180,640.02		\$8,500,000.00
	DEDUCT WATER PLANT BASE BID ITEMS ITEM NO.5				-\$500,000.00		-\$600,000.00
	SUBTOTAL ALTERNATE BID NO. 2				\$715,000.00		\$1,000,000.00
	TOTAL AMOUNT INCLUDING ALTERNATE BID NO. 2				\$6,395,640.02		\$8,900,000.00
<u>ALTERNATE BID NO. 3</u>							
	TOTAL AMOUNT BASE BID				\$6,180,640.02		\$8,500,000.00
	DEDUCT WATER PLANT BASE BID ITEMS ITEM NO.5				-\$500,000.00		-\$600,000.00
	SUBTOTAL ALTERNATE BID NO. 3				\$865,000.00		\$1,000,000.00
	TOTAL AMOUNT INCLUDING ALTERNATE BID NO. 3				\$6,545,640.02		\$8,900,000.00

LJA Engineering, Inc.