

BID TABULATION FOR:

CONSTRUCTION OF THE KATY LIFT STATION NO. 1 - PHASE 2
TO SERVE HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 538
HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 538
CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS
FEBRUARY 27, 2025
LJA ENGINEERING, INC.
S. YOUNG
FEBRUARY 27, 2025
2636-0162 (9.2)

BID OPENING DATE:

BID OPENING LOCATION:

TABULATION BY:

TABULATION DATE:

LJA JOB NO.

BIDDER NAME	BASE BID
1) MCDONALD ELECTRIC	\$593,169.00

CALENDAR DAYS 150/180

Margaret S. Gilentine

I, MARGARET S. GILENTINE, P.E., hereby certify these bid tabulations to be true and correct.



Margaret S. Gilentine
3/3/2025

LJA Engineering, Inc.

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				1) MCDONALD ELECTRIC	
NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL
SANITARY LIFT STATION ITEMS					
1.	SAWCUT EXIST 7" CONCRETE DRIVEWAY	LF	136	\$100.00	\$13,600.00
2.	DEMOLITION AND OFFSITE DISPOSAL OF EXISTING 7" CONCRETE DRIVEWAY	SY	20	\$100.00	\$2,000.00
3.	DEMOLITION AND OFFSITE DISPOSAL OF EXISTING LIFT STATION RISER PIPING, VALVE PAD PIPING, VENT, AND 8" FORCE MAIN PIPING, COMPLETE AND IN PLACE	LS	1	\$50,000.00	\$50,000.00
4.	INSTALL 10" PVC AWWA C900 FORCE MAIN W/MARKER TAPE, AND REQUIRED FITTINGS, COMPLETE AND IN PLACE	LF	63	\$300.00	\$18,900.00
5.	REPLACE EXISTING LIFT STATION PUMPS WITH 50 HP SUBMERSIBLE PUMP WITH MINIMUM EFFICIENCY OF 58% AT 1215 GPM AND 110 FT T.D.H. WITH TWO PUMPS RUNNING, INCLUDING ALL NECESSARY APPURTENANCES, AS SHOWN ON PLANS, (OPERATOR TO TAKE POSSESSION OF EXISTING PUMPS), COMPLETE AND IN PLACE	EA	3	\$50,000.00	\$150,000.00
6.	SANITARY LIFT STATION AND VALVE PAD PIPING, INCLUDING PIPE, VALVES, FITTINGS, SUPPORTS, AND ALL APPURTANCES, AS SHOWN ON PLANS, COMPLETE AND IN PLACE	LS	1	\$306,129.00	\$306,129.00
7.	UPGRADE SERVICE FROM 300A TO 350A WITH NEW FUSES, COMPLETE AND IN PLACE	LS	1	\$2,000.00	\$2,000.00
8.	ADJUST MCP'S AND REPLACE THREE FVNR STARTERS WITH NEW SOLID STATE SOFT STARTS AND WIRE. COMPLETE AND IN PLACE	LS	1	\$42,000.00	\$42,000.00
SUBTOTAL SANITARY LIFT STATION ITEMS					\$584,629.00
MISCELLANEOUS BID ITEMS					
1.	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 CONTRACTOR'S NOTICE OF TERMINATION IS SUBMITTED, COMPLETE IN PLACE	LS	1	\$100.00	\$100.00
2.	FILTER FABRIC FENCE, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LF	48	\$5.00	\$240.00
3.	CONTROL OF GROUNDWATER AND SURFACE WATER (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LS	1	\$100.00	\$100.00
4.	INSTALLATION, MAINTENANCE AND REMOVAL OF CONCRETE TRUCK WASHOUT, COMPLETE IN PLACE	LS	1	\$500.00	\$500.00
5.	DEWATERING OF LINE WORK (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LF	63	\$100.00	\$6,300.00
6.	EXTRA CEMENT STABILIZED SAND, (1.5 SACKS OF CEMENT PER CUBIC YARD CEMENT STABILIZED SAND), (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	CY	10	\$30.00	\$300.00
7.	EXTRA 4,000 PSI CONCRETE WITH REINFORCING STEEL, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	CY	5	\$200.00	\$1,000.00
SUBTOTAL MISCELLANEOUS BID ITEMS					\$8,540.00

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1) MCDONALD ELECTRIC

NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL
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BID SUMMARY

SANITARY LIFT STATION ITEMS					\$584,629.00
MISCELLANEOUS BID ITEMS					\$8,540.00
TOTAL AMOUNT BASE BID					\$593,169.00

LJA Engineering, Inc.