

BID TABULATION FOR:

CONSTRUCTION OF HIDDEN ARBOR LIFT STATION GENERATOR ADDITION AND LIFT STATION NO. 1 - GENERATOR ADDITION  
TO SERVE HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 531  
HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 531  
CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS

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

APRIL 3, 2024  
LJA ENGINEERING, INC.  
E. MURPHY  
APRIL 3, 2024  
2126-0014 (9.2)

BIDDER'S NAME	TOTAL AMOUNT BID
1) TEXAN MUNICIPAL AND INDUSTRIAL	\$213,469.00
2) MCDONALD ELECTRIC	\$242,169.00
3) 5J SERVICES, LLC	\$329,380.00

CALENDAR DAYS 360/390

*Margaret S. Gilentine*

I, Margaret Gilentine, PE, hereby certify these bid tabulations to be true and correct.



*Margaret S. Gilentine*  
4/5/2024

LJA Engineering, Inc.

**BID TABULATION FOR:**

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

CONSTRUCTION OF HIDDEN ARBOR LIFT STATION GENERATOR ADDITION AND LIFT STATION NO. 1 - GENERATOR ADDITION  
 TO SERVE HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 531  
 HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 531  
 CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS  
 APRIL 3, 2024  
 LJA ENGINEERING, INC.  
 E. MURPHY  
 APRIL 3, 2024  
 2126-0014 (9.2)

ITEM	DESCRIPTION	UNIT	QTY	1) TEXAN MUNICIPAL AND INDUSTRIAL		2) MCDONALD ELECTRIC		3) 5J SERVICES, LLC	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
<b>LIFT STATION NO. 1 GENERATOR ITEMS</b>									
1	DEMOLISH AND PROPERLY DISPOSE OF EXIST CONCRETE PAVING, AS SHOWN ON PLANS, COMPLETE IN PLACE	SF	325	\$20.00	\$6,500.00	\$10.00	\$3,250.00	\$10.00	\$3,250.00
2	REMOVE AND REPLACE EXISTING BOLLARD, AS SHOWN ON PLANS, COMPLETE IN PLACE	LS	1	\$500.00	\$500.00	\$100.00	\$100.00	\$1,500.00	\$1,500.00
3	NEW 80 KW NATURAL GAS GENERATOR LEVEL 2 SOUND ATTENUATED WEATHER HOUSING, AS SHOW ON PLANS, COMPLETE IN PLACE	LS	1	\$66,859.00	\$66,859.00	\$20,000.00	\$20,000.00	\$48,000.00	\$48,000.00
4	NEW 100A 480V NEMA AUTOMATIC TRANSFER SWITCH INTEGRATED INTO EXISTING SCHEME BETWEEN THE MAIN DISCONNECT AND THE EXISTING MANUAL TRANSFER SWITCH PER THE ONE-LINE DIAGRAM WITH ALL CONDUITS, WIRE, DUCT BANKS, AND CONTROLS, AS SHOWN ON PLANS, COMPLETE IN PLACE	LS	1	\$8,000.00	\$8,000.00	\$69,071.00	\$69,071.00	\$35,000.00	\$35,000.00
5	COMPLETE INSTALLATION OF CONCRETE GENERATOR PAD & SIDEWALK AND ALL REQUIRED SITE WORK, AS SHOWN ON PLANS, COMPLETE IN PLACE	LS	1	\$15,000.00	\$15,000.00	\$30,000.00	\$30,000.00	\$53,500.00	\$53,500.00
6	PIPE BOLLARDS AS SHOWN ON PLANS, COMPLETE IN PLACE	EA	3	\$1,500.00	\$4,500.00	\$1,500.00	\$4,500.00	\$1,000.00	\$3,000.00
7	NATURAL GAS LINE FROM METER TO GENERATOR, COMPLETE IN PLACE	LS	1	\$4,000.00	\$4,000.00	\$3,000.00	\$3,000.00	\$15,000.00	\$15,000.00
8	ALLOWANCE FOR ESTABLISHING GAS SERVICE INCLUDING GAS METER, CONNECTION AND LINE FROM STREET TO METER, COMPLETE IN PLACE	LS	1	\$6,000.00	\$6,000.00	\$6,000.00	\$6,000.00	\$6,000.00	\$6,000.00
9	FILTER FABRIC FENCE (SILT BARRIER FENCE), (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LF	124	\$2.50	\$310.00	\$2.00	\$248.00	\$10.00	\$1,240.00
10	INSTALLATION, MAINTENANCE & REMOVAL STABILIZED CONSTRUCTION EXIT (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	EA	1	\$1,000.00	\$1,000.00	\$100.00	\$100.00	\$1.00	\$1.00
11	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	\$2,500.00	\$2,500.00	\$100.00	\$100.00	\$1,500.00	\$1,500.00
12	INSTALLATION, MAINTENANCE, & REMOVAL OF CONCRETE TRUCK WASHOUT, COMPLETE IN PLACE	LS	1	\$1,000.00	\$1,000.00	\$100.00	\$100.00	\$1,000.00	\$1,000.00
<b>LIFT STATION NO. 1 GENERATOR ITEMS SUBTOTAL:</b>					<b>\$116,169.00</b>		<b>\$136,469.00</b>		<b>\$168,991.00</b>
<b>HIDDEN ARBOR LIFT STATION GENERATOR ITEMS</b>									
1	NEW 40KW NATURAL GAS GENERATOR IN LEVEL 2 SOUND ATENUATED WEATHER HOUSING, AS SHOWN ON PLANS, COMPLETE IN PLACE	LS	1	\$51,722.00	\$51,722.00	\$15,000.00	\$15,000.00	\$44,000.00	\$44,000.00
2	NEW 100A 480V NEMA 4X AUTOMATIC TRANSFER SWITCH INTEGRATED INTO EXISTING SCHEME BETWEEN THE MAIN DISCONNECT AND THE EXISTING MANUAL TRANSFER SWITCH PER THE ONE-LINE DIAGRAM, AS SHOWN ON PLANS, COMPLETE AND IN PLACE	LS	1	\$8,000.00	\$8,000.00	\$44,322.00	\$44,322.00	\$35,000.00	\$35,000.00
3	COMPLETE INSTALLATION OF CONCRETE GENERATOR PAD & SIDEWALK AND ALL REQUIRED SITE WORK, AS SHOWN ON PLANS, COMPLETE IN PLACE	LS	1	\$15,000.00	\$15,000.00	\$30,000.00	\$30,000.00	\$47,998.00	\$47,998.00
4	PIPE BOLLARDS AS SHOWN ON PLANS, COMPLETE IN PLACE	EA	3	\$1,500.00	\$4,500.00	\$1,500.00	\$4,500.00	\$1,000.00	\$3,000.00
5	NATURAL GAS LINE FROM METER TO GENERATOR, COMPLETE IN PLACE	LS	1	\$4,000.00	\$4,000.00	\$3,000.00	\$3,000.00	\$15,000.00	\$15,000.00
6	ALLOWANCE FOR ESTABLISHING GAS SERVICES INCLUDING GAS METER, CONNECTION AND LINE FROM STREET TO METER, COMPLETE IN PLACE	LS	1	\$6,000.00	\$6,000.00	\$6,000.00	\$6,000.00	\$6,000.00	\$6,000.00

**BID TABULATION FOR:**

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

CONSTRUCTION OF HIDDEN ARBOR LIFT STATION GENERATOR ADDITION AND LIFT STATION NO. 1 - GENERATOR ADDITION  
 TO SERVE HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 531  
 HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 531  
 CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS  
 APRIL 3, 2024  
 LJA ENGINEERING, INC.  
 E. MURPHY  
 APRIL 3, 2024  
 2126-0014 (9.2)

ITEM	DESCRIPTION	UNIT	QTY	1) TEXAN MUNICIPAL AND INDUSTRIAL		2) MCDONALD ELECTRIC		3) 5J SERVICES, LLC	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
7	FILTER FABRIC FENCE (SILT BARRIER FENCE), (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LF	89	\$2.00	\$178.00	\$2.00	\$178.00	\$10.00	\$890.00
8	INLET PROTECTION BARRIERS, (TO BE USED ONLY AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	EA	1	\$100.00	\$100.00	\$100.00	\$100.00	\$500.00	\$500.00
9	INSTALLATION, MAINTENANCE & REMOVAL STABILIZED CONSTRUCTION EXIT (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	EA	1	\$1,000.00	\$1,000.00	\$100.00	\$100.00	\$1.00	\$1.00
10	STORM WATER POLLUTION PREVENTION PLAN, INCLUDING ADMINISITRATION, 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	\$2,500.00	\$2,500.00	\$100.00	\$100.00	\$1,500.00	\$1,500.00
11	INSTALLATION, MAINTENANCE, & REMOVAL OF CONCRETE TRUCK WASHOUT, COMPLETE IN PLACE	LS	1	\$1,000.00	\$1,000.00	\$100.00	\$100.00	\$1,000.00	\$1,000.00
<b>HIDDEN ARBOR LIFT STATION GENERATOR ITEMS SUBTOTAL:</b>					<b>\$94,000.00</b>	<b>\$103,400.00</b>	<b>\$154,889.00</b>		
<b>MISCELLANEOUS ITEMS</b>									
1	EXTRA CEMENT STABALIZED SAND, (2 SACKS OF CEMENT PER CUBIC YARD CEMENT STABALIZED SAND), (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	CY	10	\$30.00	\$300.00	\$30.00	\$300.00	\$50.00	\$500.00
2	EXTRA 4,000 PSI CONCRETE WITH REINFORCING STEEL, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	CY	10	\$300.00	\$3,000.00	\$200.00	\$2,000.00	\$500.00	\$5,000.00
<b>MISCELLANEOUS ITEMS SUBTOTAL:</b>					<b>\$3,300.00</b>	<b>\$2,300.00</b>	<b>\$5,500.00</b>		
<b>BIDDING SUMMARY</b>									
SUBTOTAL LIFT STATION NO. 1 GENERATOR ITEMS					\$116,169.00	\$136,469.00	\$168,991.00		
SUBTOTAL HIDDEN ARBOR LIFT STATION GENERATOR ITEMS					\$94,000.00	\$103,400.00	\$154,889.00		
SUBTOTAL MISCELLANEOUS ITEMS					\$3,300.00	\$2,300.00	\$5,500.00		
<b>TOTAL AMOUNT BASE BID</b>					<b>\$213,469.00</b>	<b>\$242,169.00</b>	<b>\$329,380.00</b>		