

**BID TABULATION FOR:**

CONSTRUCTION OF THE WASTEWATER TREATMENT PLANT IMPROVEMENT  
TO SERVE FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 23  
FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 23  
CITY OF HOUSTON E.T.J., FORT BEND COUNTY, TEXAS  
MARCH 12, 2025  
LJA ENGINEERING, INC.  
E. OFFICE  
MARCH 12, 2025  
0254-5204 (9.2)

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

BIDDER NAME	BASE BID	ALTERNATE NO. 1 PLUS BASE BID
1) JTR CONSTRUCTORS INC	\$1,351,400.00	\$2,407,400.00

CALENDAR DAYS 240/270



3/26/25

I, Gregg Haan, PE, hereby certify these bid tabulations to be true and correct.

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				1) JTR CONSTRUCTORS INC	
NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL
<b>BASE BID WASTEWATER TREATMENT PLANT - HEADWORKS ITEMS</b>					
1.	TRASHBIN CONTAINMENT RECESSED PAD WITH GRAVITY DRAIN, INCLUDING REMOVAL AND DISPOSAL OF CONCRETE, PLACEMENT OF NEW PAD, GRATING, 6-INCH PVC DRAIN PIPING, AND CONNECTION OF DRAIN TO EXISTING YARD DRAIN, COMPLETE IN PLACE	LS	1	\$70,000.00	\$70,000.00
2.	4-INCH CONCRETE FILLED BOLLARD, PAINTED SAFETY YELLOW, COMPLETE IN PLACE	EA	4	\$2,000.00	\$8,000.00
<b>SUBTOTAL BASE BID WASTEWATER TREATMENT PLANT - HEADWORKS ITEMS</b>					<b>\$78,000.00</b>
<b>BASE BID WASTEWATER TREATMENT PLANT - LIFT STATION ITEMS</b>					
1.	LIFT STATION BY-PASS PUMPING (2,500 GPM MINIMUM) SET UP AND REMOVAL, COMPLETE IN PLACE	LS	1	\$75,000.00	\$75,000.00
2.	LIFT STATION BY-PASS PUMPING OPERATION, INCLUDING FUEL, MAINTENANCE & OPERATION, COMPLETE IN PLACE	LS	1	\$15,000.00	\$15,000.00
3.	POWER WASH INTERIOR WET WELL LINER AND PIPING; AND REMOVAL OF DEBRIS, COMPLETE IN PLACE	LS	1	\$20,000.00	\$20,000.00
4.	REMOVE AND REPLACE EXISTING LIFT STATION PLUG VALVES, COMPLETE IN PLACE	EA	3	\$14,500.00	\$43,500.00
5.	REMOVE AND REPLACE EXISTING LIFT STATION CHECK VALVES, COMPLETE IN PLACE	EA	3	\$15,000.00	\$45,000.00
6.	BLAST AND RECOATING OF ALL VALVE VAULT PIPING INCLUDING, PIPE, PIPE SUPPORTS, VALVES, FITTINGS AND ALL APPURTENANCES, COMPLETE IN PLACE	LS	1	\$25,000.00	\$25,000.00
7.	BLAST AND RECOATING OF ALL INTERIOR WET WELL PIPING INCLUDING, PIPE, PIPE SUPPORTS, FITTINGS AND ALL APPURTENANCES, COMPLETE IN PLACE	LS	1	\$50,000.00	\$50,000.00
8.	DEMO EXISTING LIFT STATION CONTROL PANEL, RETAIN EXISTING EXTERNAL WIRING FOR REUSE WHERE POSSIBLE, COMPLETE IN PLACE	LS	1	\$15,000.00	\$15,000.00
9.	PROVIDE AND INSTALL NEW TRIPLEX LIFT STATION CONTROL PANEL PER CITY OF HOUSTON ETJ STANDARDS INCLUDING ALL STARTERS, BREAKERS, WIRE, CONDUIT, AND CONTROLS, COMPLETE IN PLACE	LS	1	\$379,400.00	\$379,400.00
<b>SUBTOTAL BASE BID WASTEWATER TREATMENT PLANT - LIFT STATION ITEMS</b>					<b>\$667,900.00</b>
<b>BASE BID WASTEWATER TREATMENT PLANT - OXIDATION DITCH ITEM</b>					
1.	OXIDATION DITCH BYPASS PUMPING OPERATION INCLUDING 2 MONTHS RENTAL, TO BE PROVIDED BY NIEL TECHNICAL SERVICES, LLC (DAVID 281-477-7867), COMPLETE IN PLACE	LS	1	\$72,000.00	\$72,000.00
2.	OXIDATION DITCH BYPASS PUMPING OPERATION ADDITIONAL RENTAL, COMPLETE IN PLACE	WK	1	\$3,000.00	\$3,000.00

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NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL
3.	REMOVE AND REPLACE DRAIN / MUD VALVE, COMPLETE IN PLACE	EA	2	\$8,500.00	\$17,000.00
4.	REMOVE AND REPLACE 30-FT ROTATING PLATE WEIR INCLUDING MOUNTING BASE PLATE, OPERATING STEM, OPERATING STAND WITH GEARED OPERATOR AND HANDWHEEL, AND ALL APPURTENANCES	EA	2	\$52,000.00	\$104,000.00
5.	BLAST AND RECOAT ROTOR COVER FRAME, COMPLETE IN PLACE	EA	6	\$59,000.00	\$354,000.00
<b>SUBTOTAL BASE BID WASTEWATER TREATMENT PLANT - OXIDATION DITCH ITEM</b>					<b>\$550,000.00</b>
<b>BASE BID MISCELLANEOUS ITEMS</b>					
1.	REGRADE OF EXISTING SWALES TO REESTABLISH POSITIVE DRAINAGE, TO BE USED ONLY AT DIRECTION OF ENGINEER, COMPLETE IN PLACE	LS	1	\$5,000.00	\$5,000.00
2.	BROADCAST SEEDING OF DISTURBED AREAS, COMPLETE IN PLACE	LS	1	\$2,500.00	\$2,500.00
3.	BLAST AND RECOATING OF ALL ABOVE GROUND PIPING INCLUDING VALVES, PIPE, PIPE SUPPORTS, FITTINGS AND ALL APPURTENANCES, COMPLETE IN PLACE	LS	1	\$48,000.00	\$48,000.00
<b>SUBTOTAL BASE BID MISCELLANEOUS ITEMS</b>					<b>\$55,500.00</b>
<b>ALTERNATE NO. 1 CLARIFIER ITEMS</b>					
1.	BLAST AND RECOAT CLARIFIER CENTER COLUMN AND SCUM BOX, INCLUDING SUPPORTS, FITTINGS AND ALL APPURTENANCES, COMPLETE IN PLACE	EA	3	\$95,000.00	\$285,000.00
2.	REMOVE AND REPLACE CLARIFIER DRIVE WITH NEW DRIVE AND MOTOR, COMPLETE IN PLACE	EA	3	\$150,000.00	\$450,000.00
3.	REMOVE AND REPLACE CLARIFIER EXISTING OUTER WEIR AND EXISTING OUTER BAFFLE, COMPLETE IN PLACE	EA	3	\$40,000.00	\$120,000.00
4.	REMOVE AND REPLACE ALL CLARIFIER CONDUIT AND WIRING, COMPLETE IN PLACE	EA	3	\$35,000.00	\$105,000.00
5.	REMOVE AND REPLACE ALL NON POTABLE WATER LINE ON CLARIFIER, REPLACE WITH UV PROTECTED 1/2 INCH PVC, INCLUDING SUPPORTS, FITTINGS, AND ALL APPURTENANCES, COMPLETE IN PLACE	EA	3	\$5,000.00	\$15,000.00
6.	REMOVE AND REPLACE STEEL DIAMOND PLATE COVER AT CENTER COLUMN, REPLACE WITH 304 STAINLESS A793 STEEL DIAMOND PLATE OF SAME THICKNESS, COMPLETE IN PLACE	EA	3	\$6,000.00	\$18,000.00
7.	REMOVE AND REPLACE ALL INCANDESCENT LIGHTS WITH NEW LED LIGHTS AT CLARIFIER NO. 1 AS INDICATED; REPLACE LIGHTING CONTROLS THAT MALFUNCTION, COMPLETE IN PLACE	LS	1	\$6,000.00	\$6,000.00

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8.	REMOVE AND REPLACE ALL CORRODED CONDUIT, FITTINGS, J BOXES AND SUPPORTS AS INDICATED ON PLANS, REUSE EXISTING WIRES WHERE COST EFFECTIVE, COMPLETE IN PLACE	EA	3	\$19,000.00	\$57,000.00

**SUBTOTAL ALTERNATE NO. 1 CLARIFIER ITEMS**

**\$1,056,000.00**

**BID SUMMARY**

BASE BID WASTEWATER TREATMENT PLANT - HEADWORKS ITEMS	\$78,000.00
BASE BID WASTEWATER TREATMENT PLANT - LIFT STATION ITEMS	\$667,900.00
BASE BID WASTEWATER TREATMENT PLANT - OXIDATION DITCH ITEM	\$550,000.00
BASE BID MISCELLANEOUS ITEMS	\$55,500.00
<b>TOTAL AMOUNT BASE BID</b>	<b>\$1,351,400.00</b>

**ALTERNATE NO. 1**

TOTAL AMOUNT BASE BID	\$1,351,400.00
CLARIFIER ITEMS	\$1,056,000.00
<b>TOTAL ALTERNATE NO. 1 PLUS BASE BID</b>	<b>\$2,407,400.00</b>

LJA Engineering, Inc.