

BID TABULATION FOR:

CONSTRUCTION OF THE LIFT STATION NO. 1 - PHASE 1 TO SERVE VALENCIA
BRAZORIA COUNTY MUNICIPAL UTILITY DISTRICT NO. 83
CITY OF MANVEL, BRAZORIA COUNTY, TEXAS
APRIL 25, 2023
LJA ENGINEERING, INC.
D. FORREST
APRIL 25, 2023
2791-5201 (9.2)

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

BIDDER'S NAME	TOTAL AMOUNT BID
1) PELTIER BROTHERS CONSTRUCTION	\$1,768,258.00
2) REDDICO CONSTRUCTION COMPANY, INC.	\$1,770,868.00
3) 5J SERVICES, LLC	\$1,797,489.00
4) SEQUEIRA CIVIL CONSTRUCTION DBA SC²	\$1,929,388.00
5) C4 PARTNERS, LLC	\$2,004,834.00
6) PRINCIPAL PLANT SERVICES, LTD.	\$2,006,172.00
7) R J CONSTRUCTION CO. INC	\$2,550,000.00
8) HCG, LLC.	\$2,563,675.80

CALENDAR DAYS - 240 / 360 / 365



I, Hannah J. Horsfield, P.E., hereby certify these bid tabulations to be true and correct.

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 2791-5201 (9.2)

ITEM	DESCRIPTION	UNIT	QTY	1) PELTIER BROTHERS CONSTRUCTION		2) REDDICO CONSTRUCTION COMPANY, INC.		3) 5J SERVICES, LLC	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
SANITARY LIFT STATION ITEMS									
1	SITE WORK, INCLUDING BUT NOT LIMITED TO SITE GRADING, HYDROMULCH SEEDING, SITE DRAINAGE, AND EQUIPMENT SLABS, COMPLETE IN PLACE	LS	1	\$5,000.00	\$5,000.00	\$10,000.00	\$10,000.00	\$12,000.00	\$12,000.00
2	REMOVE AND PROPERLY DISPOSE OF EXIST FENCE, COMPLETE IN PLACE	LF	45	\$5.00	\$225.00	\$20.00	\$900.00	\$20.00	\$900.00
3	DEMUCK AND FILL EXISTING SWALE, FILL TO BE COMPACTED TO 95% STANDARD PROCTOR DENSITY IN 8" LIFTS, COMPLETE IN PLACE	LF	96	\$10.00	\$960.00	\$25.00	\$2,400.00	\$10.00	\$960.00
4	18' CONCRETE WET WELL AND VALVE PAD, INCLUDING ACCESS HATCHES, VENT, STEPS AND ALL APPURTENANCES WITH DRAWINGS, COMPLETE IN PLACE	LS	1	\$1,082,000.00	\$1,082,000.00	\$712,300.00	\$712,300.00	\$713,658.00	\$713,658.00
5	10 HP SUBMERSIBLE PUMP WITH MINIMUM EFFICIENCY OF 63% AT 646 GPM AND 37' T.D.H., WITH ONE PUMP RUNING, INCLUDING DISCHARGE ELBOW, GUIDE RAILS, AND ALL APPURTENANCES FOR PROPOSED PUMPS, COMPLETE IN PLACE	EA	2	\$20,000.00	\$40,000.00	\$62,650.00	\$125,300.00	\$10,000.00	\$20,000.00
6	SANITARY LIFT STATION AND VALVE PAD PIPING, INCLUDING PIPE, VALVES, FITTINGS, SUPPORTS, AND ALL APPURTENANCES, COMPLETE IN PLACE	LS	1	\$90,000.00	\$90,000.00	\$151,550.00	\$151,550.00	\$162,000.00	\$162,000.00
7	30" ASTM F-679, PS 115, SEWER PIPE, ALL DEPTHS, INCLUDING EXCAVATION, BACKFILL AND BEDDING, COMPLETE IN PLACE	LF	68	\$385.00	\$26,180.00	\$832.00	\$56,576.00	\$1,000.00	\$68,000.00
8	12" AWWA C900, FORCE MAIN, DR 18, ALL DEPTHS, INCLUDING FITTINGS, EXCAVATION, BACKFILL AND BEDDING, COMPLETE IN PLACE	LF	75	\$120.00	\$9,000.00	\$123.00	\$9,225.00	\$250.00	\$18,750.00
9	1" P.V.C. WATER LINE, BACKFILL AND BEDDING, COMPLETE IN PLACE	LF	17	\$10.00	\$170.00	\$25.00	\$425.00	\$100.00	\$1,700.00
10	24" RCP STORM SEWER PIPE, ALL DEPTHS, INCLUDING BEDDING AND BACK FILL COMPLETE IN PLACE	LF	219	\$160.00	\$35,040.00	\$157.00	\$34,383.00	\$250.00	\$54,750.00
11	TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE	LF	362	\$1.00	\$362.00	\$1.00	\$362.00	\$10.00	\$3,620.00
12	6' SANITARY MANHOLE ALL DEPTHS INCLUDES EXCAVATION, BEDDING, BACKFILL, COMPLETE IN PLACE	EA	1	\$32,000.00	\$32,000.00	\$28,500.00	\$28,500.00	\$25,000.00	\$25,000.00
13	TYPE "A" INLET, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$3,000.00	\$3,000.00	\$4,000.00	\$4,000.00	\$4,500.00	\$4,500.00
14	TYPE "E" INLET, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$4,200.00	\$4,200.00	\$4,750.00	\$4,750.00	\$4,000.00	\$4,000.00
15	REMOVE AND REPLACE EXISTING STORM TYPE "E" INLET TOP WITH TYPE "C" INLET TOP COMPLETE, IN PLACE	EA	1	\$1,000.00	\$1,000.00	\$4,200.00	\$4,200.00	\$2,000.00	\$2,000.00
16	6" REINFORCED CONCRETE PAVEMENT WITH 8" LIME OR CEMENT STABILIZED SUBGRADE EXTENDING 1' OUTSIDE PAVEMENT, COMPLETE IN PLACE	SY	374	\$95.00	\$35,530.00	\$101.00	\$37,774.00	\$75.00	\$28,050.00
17	8' WOOD CAPPED FENCE, WITH 17' SLIDING GATE, INCLUDING KNOX PAD LOCK AND CLICK2ENTER-LV4, AND ALL APPURTENANCES, (AS SHOWN ON PLANS), COMPLETE IN PLACE	LF	305	\$50.00	\$15,250.00	\$95.00	\$28,975.00	\$240.00	\$73,200.00
18	PROVIDE AND INSTALL REDUCED PRESSURE BACKFLOW PREVENTER, NON-FREEZE HOSE BIB, ALL NECESSARY APPURTENANCES, COMPLETE IN PLACE	LS	1	\$3,000.00	\$3,000.00	\$6,950.00	\$6,950.00	\$6,500.00	\$6,500.00
19	4" PIPE BOLLARD, COMPLETE IN PLACE	EA	4	\$250.00	\$1,000.00	\$800.00	\$3,200.00	\$750.00	\$3,000.00
20	CONNECT PROPOSED SANITARY SEWER LINE TO PROPOSED SANITARY SEWER (BY OTHERS), INCLUDE ALL NECESSARY ADAPTORS AND CONNECTORS OR STUB OUT AND PLUG, COMPLETE IN PLACE	EA	1	\$200.00	\$200.00	\$1,800.00	\$1,800.00	\$4,000.00	\$4,000.00
21	CONNECT PROPOSED FORCE MAIN TO PROPOSED FORCE MAIN (BY OTHERS), INCLUDE ALL NECESSARY ADAPTORS AND CONNECTORS OR STUB OUT AND PLUG, COMPLETE IN PLACE	EA	1	\$100.00	\$100.00	\$4,000.00	\$4,000.00	\$2,000.00	\$2,000.00

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 2791-5201 (9.2)

ITEM	DESCRIPTION	UNIT	QTY	1) PELTIER BROTHERS CONSTRUCTION		2) REDDICO CONSTRUCTION COMPANY, INC.		3) 5J SERVICES, LLC	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
22	CONNECT PROPOSED WATER LINE TO PROPOSED WATER LINE (BY OTHERS) INCLUDE ALL NECESSARY ADAPTORS AND CONNECTORS OR STUB OUT AND PLUG, COMPLETE IN PLACE	EA	1	\$50.00	\$50.00	\$550.00	\$550.00	\$1,500.00	\$1,500.00
23	CONNECT PROPOSED STORM SEWER TO EXIST STORM MANHOLE (BY OTHERS), INCLUDE ALL NECESSARY ADAPTORS AND CONNECTORS OR STUB OUT AND PLUG, COMPLETE IN PLACE	EA	1	\$100.00	\$100.00	\$2,950.00	\$2,950.00	\$2,500.00	\$2,500.00
24	DEMOLITION OF EXISTING LIFT STATION ELECTRICAL EQUIPMENT	LS	1	\$5,000.00	\$5,000.00	\$26,600.00	\$26,600.00	\$10,000.00	\$10,000.00
25	NEW 400A 480 V SERVICE WITH ALL DISCONNECTS, METERING, RACK AND DUCT BANK FROM TRANSFORMER POLE TO RACK. COMPLETE AND IN PLACE	LS	1	\$30,000.00	\$30,000.00	\$35,750.00	\$35,750.00	\$35,000.00	\$35,000.00
26	NEW 230KW NATURAL GAS GENERATOR WITH A NATURAL GAS FUEL TRANE, 400A AUTOMATIC TRANSFER SWITCH AND DUCT BANK FROM GENERATOR TO ATS. COMPLETE AND IN PLACE	LS	1	\$140,000.00	\$140,000.00	\$227,500.00	\$227,500.00	\$200,000.00	\$200,000.00
27	A NEW LIFT STATION CONTROL PANEL WITH ALL CONTROLS, WIRE AND CONDUIT AS INDICATED ON THE DRAWINGS AND SUFFICIENT SPACE TO ACCOMMODATE 4 - 60 HP SOLID STATE SOFT STARTS IN THE FUTURE. COMPLETE AND IN PLACE	LS	1	\$80,000.00	\$80,000.00	\$67,730.00	\$67,730.00	\$150,000.00	\$150,000.00
28	ABANDONMENT ON EXISTING LIFT STATION, AS SHOWN ON PLANS, COMPLETE IN PLACE	LS	1	\$10,000.00	\$10,000.00	\$76,800.00	\$76,800.00	\$25,000.00	\$25,000.00
29	PROVIDE TEMPORARY GENERATOR TO OPERATE LIFT STATION INCLUDING FUEL AND MAINTENANCE, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	MO	6	\$1,000.00	\$6,000.00	\$1,200.00	\$7,200.00	\$7,500.00	\$45,000.00
30	SCADA CONTROL PANEL WITH VTSCADA, COMPATIBLE WITH DISTRICT'S EXISTING SYSTEM, INCLUDE ALL SCADA EQUIPMENT, COMMUNICATION DEVICES, SOFTWARE, AND ENCLOSURE, COMPLETE IN PLACE	LS	1	\$40,000.00	\$40,000.00	\$35,000.00	\$35,000.00	\$46,000.00	\$46,000.00
31	CITY OF MANVEL PERMITTING FEE, COMPLETE IN PLACE	LS	1	\$14,000.00	\$14,000.00	\$2,150.00	\$2,150.00	\$12,500.00	\$12,500.00
32	STANDARD TYPE "C" MANHOLE FOR 42" STORM SEWERS AND SMALLER, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$8,000.00	\$8,000.00	\$6,750.00	\$6,750.00	\$8,100.00	\$8,100.00
33	5" REINFORCED CONCRETE SLOPE PAVING, INCLUDES TOE WALL ON ALL SIDES, (MEASURED IN PLAN VIEW), COMPLETE IN PLACE	SY	29	\$200.00	\$5,800.00	\$294.00	\$8,526.00	\$200.00	\$5,800.00
SANITARY LIFT STATION ITEMS SUBTOTAL:						\$1,723,167.00		\$1,725,076.00	\$1,749,988.00
MISCELLANEOUS 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	\$2,200.00	\$2,200.00	\$2,900.00	\$2,900.00	\$1,500.00	\$1,500.00
2	FILTER FABRIC FENCE, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LF	359	\$2.00	\$718.00	\$2.00	\$718.00	\$3.00	\$1,077.00
3	INSTALLATION, MAINTENANCE AND REMOVAL OF CONCRETE TRUCK WASHOUT, COMPLETE IN PLACE	LS	1	\$550.00	\$550.00	\$450.00	\$450.00	\$1,000.00	\$1,000.00
4	DEWATERING FOR STRUCTURE, AS REQUIRED BY SOIL CONDITIONS, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LS	1	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00
5	DEWATERING OF LINE WORK (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LF	362	\$1.00	\$362.00	\$1.00	\$362.00	\$1.00	\$362.00
6	CONTROL OF SURFACE WATER (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LS	1	\$500.00	\$500.00	\$1.00	\$1.00	\$1.00	\$1.00

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ITEM	DESCRIPTION	UNIT	QTY	1) PELTIER BROTHERS CONSTRUCTION		2) REDDICO CONSTRUCTION COMPANY, INC.		3) 5J SERVICES, LLC	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
7	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	\$20.00	\$200.00	\$20.00	\$200.00	\$20.00	\$200.00
8	EXTRA 4,000 PSI CONCRETE WITH REINFORCING STEEL, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	CY	5	\$400.00	\$2,000.00	\$400.00	\$2,000.00	\$400.00	\$2,000.00
9	EXTRA COST OF UTILITY WET SAND CONSTRUCTION, ALL LINE SIZES AND DEPTHS, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LF	362	\$30.00	\$10,860.00	\$30.00	\$10,860.00	\$30.00	\$10,860.00
10	ALLOWANCE FOR ELECTRIC SERVICE AS DIRECTED BY CENTERPOINT ENERGY, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER). CHARGES FROM CENTERPOINT ENERGY SHALL BE PAID BY THE CONTRACTOR. THE AMOUNTS PAID, SUPPORTED BY INVOICES, SHALL BE INCLUDED IN PAY REQUESTS FOR REIMBURSEMENT WITHOUT A GENERAL CONTRACTOR MARKUP, COMPLETE IN PLACE	LS	1	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00
11	ALLOWANCE FOR GAS SERVICE AS DIRECTED BY UTILITY, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER). CHARGES FROM UTILITY SHALL BE PAID BY THE CONTRACTOR, THE AMOUNTS PAID, SUPPORTED BY INVOICES, SHALL BE INCLUDED IN PAY REQUESTS FOR REIMBURSEMENT WITHOUT A GENERAL CONTRACTOR MARKUP, COMPLETE IN PLACE	LS	1	\$6,500.00	\$6,500.00	\$6,500.00	\$6,500.00	\$6,500.00	\$6,500.00
12	HAUL AND PLACEMENT OF SPOILS WITHIN FUTURE POLLARD BOULEVARD ROW, USING OFF-ROAD TRUCKS (0-0.5 MILE), (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), INCLUDES STRIPPINGS, HAULING, PLACEMENT AND COMPACTION TO 95% STANDART PROCTOR DENSITY, WITH MAXIMUM 6" LIFTS, AND RE-APPLICATION OF STRIPPINGS, COMPLETE IN PLACE	CY	200	\$6.00	\$1,200.00	\$9.00	\$1,800.00	\$20.00	\$4,000.00
MISCELLANEOUS ITEMS SUBTOTAL:					\$45,091.00		\$45,792.00		\$47,501.00
<u>BIDDING SUMMARY</u>									
SUBTOTAL SANITARY LIFT STATION ITEMS					\$1,723,167.00		\$1,725,076.00		\$1,749,988.00
SUBTOTAL MISCELLANEOUS ITEMS					\$45,091.00		\$45,792.00		\$47,501.00
TOTAL AMOUNT BASE BID					\$1,768,258.00		\$1,770,868.00		\$1,797,489.00

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7) R J CONSTRUCTION CO. INC

8) HCG, LLC.

ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
SANITARY LIFT STATION ITEMS							
1	SITE WORK, INCLUDING BUT NOT LIMITED TO SITE GRADING, HYDROMULCH SEEDING, SITE DRAINAGE, AND EQUIPMENT SLABS, COMPLETE IN PLACE	LS	1	\$25,000.00	\$25,000.00	\$44,500.00	\$44,500.00
2	REMOVE AND PROPERLY DISPOSE OF EXIST FENCE, COMPLETE IN PLACE	LF	45	\$50.00	\$2,250.00	\$71.00	\$3,195.00
3	DEMUCK AND FILL EXISTING SWALE, FILL TO BE COMPACTED TO 95% STANDARD PROCTOR DENSITY IN 8" LIFTS, COMPLETE IN PLACE	LF	96	\$30.00	\$2,880.00	\$32.00	\$3,072.00
4	18' CONCRETE WET WELL AND VALVE PAD, INCLUDING ACCESS HATCHES, VENT, STEPS AND ALL APPURTENANCES WITH DRAWINGS, COMPLETE IN PLACE	LS	1	\$1,060,615.00	\$1,060,615.00	\$853,800.00	\$853,800.00
5	10 HP SUBMERSIBLE PUMP WITH MINIMUM EFFICIENCY OF 63% AT 646 GPM AND 37' T.D.H., WITH ONE PUMP RUNING, INCLUDING DISCHARGE ELBOW, GUIDE RAILS, AND ALL APPURTENANCES FOR PROPOSED PUMPS, COMPLETE IN PLACE	EA	2	\$55,000.00	\$110,000.00	\$33,000.00	\$66,000.00
6	SANITARY LIFT STATION AND VALVE PAD PIPING, INCLUDING PIPE, VALVES, FITTINGS, SUPPORTS, AND ALL APPURTENANCES, COMPLETE IN PLACE	LS	1	\$160,000.00	\$160,000.00	\$150,000.00	\$150,000.00
7	30" ASTM F-679, PS 115, SEWER PIPE, ALL DEPTHS, INCLUDING EXCAVATION, BACKFILL AND BEDDING, COMPLETE IN PLACE	LF	68	\$1,500.00	\$102,000.00	\$2,021.00	\$137,428.00
8	12" AWWA C900, FORCE MAIN, DR 18, ALL DEPTHS, INCLUDING FITTINGS, EXCAVATION, BACKFILL AND BEDDING, COMPLETE IN PLACE	LF	75	\$200.00	\$15,000.00	\$264.00	\$19,800.00
9	1" P.V.C. WATER LINE, BACKFILL AND BEDDING, COMPLETE IN PLACE	LF	17	\$60.00	\$1,020.00	\$375.00	\$6,375.00
10	24" RCP STORM SEWER PIPE, ALL DEPTHS, INCLUDING BEDDING AND BACK FILL COMPLETE IN PLACE	LF	219	\$250.00	\$54,750.00	\$713.00	\$156,147.00
11	TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE	LF	362	\$10.00	\$3,620.00	\$85.65	\$31,005.30
12	6' SANITARY MANHOLE ALL DEPTHS INCLUDES EXCAVATION, BEDDING, BACKFILL, COMPLETE IN PLACE	EA	1	\$20,000.00	\$20,000.00	\$31,000.00	\$31,000.00
13	TYPE "A" INLET, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$6,000.00	\$6,000.00	\$6,300.00	\$6,300.00
14	TYPE "E" INLET, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$6,000.00	\$6,000.00	\$5,800.00	\$5,800.00
15	REMOVE AND REPLACE EXISTING STORM TYPE "E" INLET TOP WITH TYPE "C" INLET TOP COMPLETE, IN PLACE	EA	1	\$3,000.00	\$3,000.00	\$4,400.00	\$4,400.00
16	6" REINFORCED CONCRETE PAVEMENT WITH 8" LIME OR CEMENT STABILIZED SUBGRADE EXTENDING 1' OUTSIDE PAVEMENT, COMPLETE IN PLACE	SY	374	\$220.00	\$82,280.00	\$315.00	\$117,810.00
17	8' WOOD CAPPED FENCE, WITH 17' SLIDING GATE, INCLUDING KNOX PAD LOCK AND CLICK2ENTER-LV4, AND ALL APPURTENANCES, (AS SHOWN ON PLANS), COMPLETE IN PLACE	LF	305	\$150.00	\$45,750.00	\$125.00	\$38,125.00
18	PROVIDE AND INSTALL REDUCED PRESSURE BACKFLOW PREVENTER, NON-FREEZE HOSE BIB, ALL NECESSARY APPURTENANCES, COMPLETE IN PLACE	LS	1	\$8,500.00	\$8,500.00	\$12,200.00	\$12,200.00
19	4" PIPE BOLLARD, COMPLETE IN PLACE	EA	4	\$1,600.00	\$6,400.00	\$1,060.00	\$4,240.00
20	CONNECT PROPOSED SANITARY SEWER LINE TO PROPOSED SANITARY SEWER (BY OTHERS), INCLUDE ALL NECESSARY ADAPTORS AND CONNECTORS OR STUB OUT AND PLUG, COMPLETE IN PLACE	EA	1	\$20,000.00	\$20,000.00	\$100.00	\$100.00
21	CONNECT PROPOSED FORCE MAIN TO PROPOSED FORCE MAIN (BY OTHERS), INCLUDE ALL NECESSARY ADAPTORS AND CONNECTORS OR STUB OUT AND PLUG, COMPLETE IN PLACE	EA	1	\$3,500.00	\$3,500.00	\$100.00	\$100.00

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7) R J CONSTRUCTION CO. INC

8) HCG, LLC.

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22	CONNECT PROPOSED WATER LINE TO PROPOSED WATER LINE (BY OTHERS) INCLUDE ALL NECESSARY ADAPTORS AND CONNECTORS OR STUB OUT AND PLUG, COMPLETE IN PLACE	EA	1	\$600.00	\$600.00	\$100.00	\$100.00
23	CONNECT PROPOSED STORM SEWER TO EXIST STORM MANHOLE (BY OTHERS), INCLUDE ALL NECESSARY ADAPTORS AND CONNECTORS OR STUB OUT AND PLUG, COMPLETE IN PLACE	EA	1	\$5,000.00	\$5,000.00	\$100.00	\$100.00
24	DEMOLITION OF EXISTING LIFT STATION ELECTRICAL EQUIPMENT	LS	1	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00
25	NEW 400A 480 V SERVICE WITH ALL DISCONNECTS, METERING, RACK AND DUCT BANK FROM TRANSFORMER POLE TO RACK. COMPLETE AND IN PLACE	LS	1	\$72,000.00	\$72,000.00	\$37,250.00	\$37,250.00
26	NEW 230KW NATURAL GAS GENERATOR WITH A NATURAL GAS FUEL TRANE, 400A AUTOMATIC TRANSFER SWITCH AND DUCT BANK FROM GENERATOR TO ATS. COMPLETE AND IN PLACE	LS	1	\$220,000.00	\$220,000.00	\$300,000.00	\$300,000.00
27	A NEW LIFT STATION CONTROL PANEL WITH ALL CONTROLS, WIRE AND CONDUIT AS INDICATED ON THE DRAWINGS AND SUFFICIENT SPACE TO ACCOMMODATE 4 - 60 HP SOLID STATE SOFT STARTS IN THE FUTURE. COMPLETE AND IN PLACE	LS	1	\$60,000.00	\$60,000.00	\$150,000.00	\$150,000.00
28	ABANDONMENT ON EXISTING LIFT STATION, AS SHOWN ON PLANS, COMPLETE IN PLACE	LS	1	\$240,000.00	\$240,000.00	\$105,000.00	\$105,000.00
29	PROVIDE TEMPORARY GENERATOR TO OPERATE LIFT STATION INCLUDING FUEL AND MAINTENANCE, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	MO	6	\$5,000.00	\$30,000.00	\$4,000.00	\$24,000.00
30	SCADA CONTROL PANEL WITH VTSCADA, COMPATIBLE WITH DISTRICT'S EXISTING SYSTEM, INCLUDE ALL SCADA EQUIPMENT, COMMUNICATION DEVICES, SOFTWARE, AND ENCLOSURE, COMPLETE IN PLACE	LS	1	\$40,000.00	\$40,000.00	\$85,000.00	\$85,000.00
31	CITY OF MANVEL PERMITTING FEE, COMPLETE IN PLACE	LS	1	\$20,000.00	\$20,000.00	\$21,200.00	\$21,200.00
32	STANDARD TYPE "C" MANHOLE FOR 42" STORM SEWERS AND SMALLER, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$20,000.00	\$20,000.00	\$10,650.00	\$10,650.00
33	5" REINFORCED CONCRETE SLOPE PAVING, INCLUDES TOE WALL ON ALL SIDES, (MEASURED IN PLAN VIEW), COMPLETE IN PLACE	SY	29	\$300.00	\$8,700.00	\$682.00	\$19,778.00
SANITARY LIFT STATION ITEMS SUBTOTAL:					\$2,464,865.00		\$2,454,475.30
MISCELLANEOUS 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	\$10,000.00	\$10,000.00	\$5,000.00	\$5,000.00
2	FILTER FABRIC FENCE, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LF	359	\$5.00	\$1,795.00	\$21.50	\$7,718.50
3	INSTALLATION, MAINTENANCE AND REMOVAL OF CONCRETE TRUCK WASHOUT, COMPLETE IN PLACE	LS	1	\$1,000.00	\$1,000.00	\$500.00	\$500.00
4	DEWATERING FOR STRUCTURE, AS REQUIRED BY SOIL CONDITIONS, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LS	1	\$5,000.00	\$5,000.00	\$35,000.00	\$35,000.00
5	DEWATERING OF LINE WORK (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LF	362	\$40.00	\$14,480.00	\$31.00	\$11,222.00
6	CONTROL OF SURFACE WATER (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LS	1	\$2,500.00	\$2,500.00	\$6,800.00	\$6,800.00

BID TABULATION FOR:

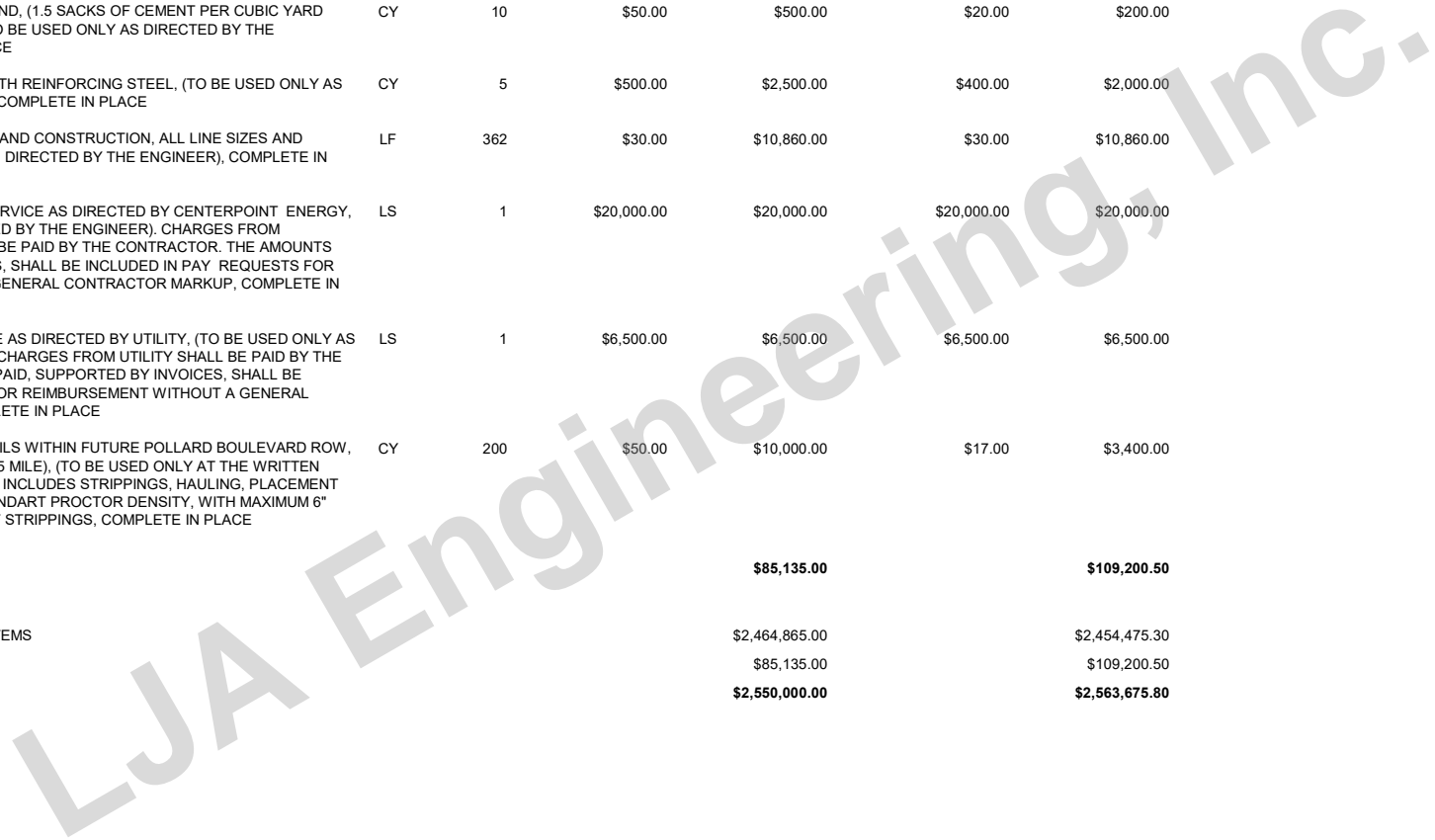
BID OPENING DATE:
BID OPENING LOCATION:
TABULATION BY:
TABULATION DATE:
LJA JOB NO.

CONSTRUCTION OF THE LIFT STATION NO. 1 - PHASE 1 TO SERVE VALENCIA
BRAZORIA COUNTY MUNICIPAL UTILITY DISTRICT NO. 83
CITY OF MANVEL, BRAZORIA COUNTY, TEXAS
APRIL 25, 2023
LJA ENGINEERING, INC.
D. FORREST
APRIL 25, 2023
2791-5201 (9.2)

7) R J CONSTRUCTION CO. INC

8) HCG, LLC.

ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
7	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	\$50.00	\$500.00	\$20.00	\$200.00
8	EXTRA 4,000 PSI CONCRETE WITH REINFORCING STEEL, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	CY	5	\$500.00	\$2,500.00	\$400.00	\$2,000.00
9	EXTRA COST OF UTILITY WET SAND CONSTRUCTION, ALL LINE SIZES AND DEPTHS, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LF	362	\$30.00	\$10,860.00	\$30.00	\$10,860.00
10	ALLOWANCE FOR ELECTRIC SERVICE AS DIRECTED BY CENTERPOINT ENERGY, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER). CHARGES FROM CENTERPOINT ENERGY SHALL BE PAID BY THE CONTRACTOR. THE AMOUNTS PAID, SUPPORTED BY INVOICES, SHALL BE INCLUDED IN PAY REQUESTS FOR REIMBURSEMENT WITHOUT A GENERAL CONTRACTOR MARKUP, COMPLETE IN PLACE	LS	1	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00
11	ALLOWANCE FOR GAS SERVICE AS DIRECTED BY UTILITY, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER). CHARGES FROM UTILITY SHALL BE PAID BY THE CONTRACTOR, THE AMOUNTS PAID, SUPPORTED BY INVOICES, SHALL BE INCLUDED IN PAY REQUESTS FOR REIMBURSEMENT WITHOUT A GENERAL CONTRACTOR MARKUP, COMPLETE IN PLACE	LS	1	\$6,500.00	\$6,500.00	\$6,500.00	\$6,500.00
12	HAUL AND PLACEMENT OF SPOILS WITHIN FUTURE POLLARD BOULEVARD ROW, USING OFF-ROAD TRUCKS (0-0.5 MILE), (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), INCLUDES STRIPPINGS, HAULING, PLACEMENT AND COMPACTION TO 95% STANDART PROCTOR DENSITY, WITH MAXIMUM 6" LIFTS, AND RE-APPLICATION OF STRIPPINGS, COMPLETE IN PLACE	CY	200	\$50.00	\$10,000.00	\$17.00	\$3,400.00
MISCELLANEOUS ITEMS SUBTOTAL:					\$85,135.00		\$109,200.50
<u>BIDDING SUMMARY</u>							
SUBTOTAL SANITARY LIFT STATION ITEMS					\$2,464,865.00		\$2,454,475.30
SUBTOTAL MISCELLANEOUS ITEMS					\$85,135.00		\$109,200.50
TOTAL AMOUNT BASE BID					\$2,550,000.00		\$2,563,675.80



BID TABULATION ROUTING FORM

To: HANNAH J. HORSFIELD, PE _____

From: D. FORREST _____

Date: 25-Apr-23 _____

Job Number: 2791-5201 (9.2) _____

Project Name: CONSTRUCTION OF THE LIFT STATION NO. 1 - PHASE 1 TO SERVE VALENCIA

Bid Date: APRIL 25, 2023 _____

Attachments:

- Bid Tabulation
- Bids
- Other: _____

Notes:

PLEASE REVIEW AND SEAL THE BID TAB, CHECK ONE OF THE OPTIONS BELOW, AND RETURN ALL ITEMS TO CAG

- Prepare Recommendation of Award Letter for low bidder
- Prepare Notice of Award Letter for Low Bidder
 - Anticipated Award Letter
 - Based on actions Taken at District Meeting on: _____ (Date)
- Prepare Contracts for Low Bidder
- Hold until further notice
- Other/Special Instructions:
