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

CONSTRUCTION OF THE WATER, SANITARY SEWER, AND DRAINAGE FACILITIES TO SERVE PECAN RIDGE SECTION 13
FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 175
CITY OF FULSHEAR, FORT BEND COUNTY, TEXAS
MARCH 11, 2025
LIA ENGINEERING, INC.
MARCH 11, 2025
A. GUIJOSA

2085-3130D (9.2)

BIDDER NAME	BASE BID
1) GONZALEZ CONSTRUCTION ENTERPRISE, INC.	\$1,872,516.48
2) HURTADO CONSTRUCTION COMPANY	\$1,958,878.26
3) R CONSTRUCTION CIVIL, LLC	\$2,144,158.60
4) BLAZEY CONSTRUCTION SERVICES LLC	\$2,219,591.20
5) SUBTERRA SERVICES ENTERPRISES, LLC	\$2,275,000.00

CALENDAR DAYS 45/50



03/11/2025

I, Kane Mudd, PE, hereby certify these bid tabulations to be true and correct.

BID OPENING DATE: BID OPENING LOCATION: TABULATION BY: TABULATION DATE: LIA JOB NO. CONSTRUCTION OF THE WATER, SANITARY SEWER, AND DRAINAGE FACILITIES TO SERVE PECAN RIDGE SECTION 13 FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 175 CITY OF FULSHEAR, FORT BEND COUNTY, TEXAS MARCH 11, 2025 LIA ENGINEERING, INC.

LJA ENGINEERING, MARCH 11, 2025 A. GUIJOSA 2085-3130D (9.2)

					TRUCTION ENTERPRISE,	2) HURTADO CONS	TRUCTION COMPANY 3) R CONSTRUCTION CIVIL, LLC		4) BLAZEY CONSTRUCTION SERVICES		
NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
WATER I		LF	653	\$27.47	\$17,937.91	\$33.00	\$21,549.00	\$30.00	\$19,590.00	\$36.00	\$23,508.00
	8" PVC WATER LINE, AWWA C-900, DR 18, CLASS 235, ALL DEPTHS, INCLUDES BEDDING AND BACKFILL, INCLUDES ALL FITTINGS (TEES, BENDS, MIN. 20 GA COPPER TRACER WIRE, REDUCERS, THRUST BLOCKS AND CONNECTORS ETC.), BLUE IN COLOR, COMPLETE IN PLACE	LF	4206	\$32.39	\$136,232.34	\$30.70	\$129,124.20	\$33.00	\$138,798.00	\$47.00	\$197,682.00
	6" PVC RESTRAINED JOINT WATER LINE, AWWA C-900, DR 18, CLASS 305, ALL DEPTHS, INCLUDES BEDDING AND BACKFILL, INCLUDES ALL FITTINGS (TEES, BENDS, MIN. 20 GA COPPER TRACER WIRE, REDUCERS, THRUST BLOCKS AND CONNECTORS ETC.), BLUE IN COLOR, COMPLETE IN PLACE	LF	63	\$53.85	\$3,392.55	\$57.78	\$3,640.14	\$76.00	\$4,788.00	\$63.00	\$3,969.00
	8" PVC RESTRAINED JOINT WATER LINE, AWWA C-900, DR 18, CLASS 305, ALL DEPTHS, INCLUDES BEDDING AND BACKFILL, INCLUDES ALL FITTINGS (TEES, BENDS, MIN. 20 GA COPPER TRACER WIRE, REDUCERS, THRUST BLOCKS AND CONNECTORS ETC.), BLUE IN COLOR, COMPLETE IN PLACE	LF	419	\$73.36	\$30,737.84	\$70.44	\$29,514.36	\$91.00	\$38,129.00	\$89.00	\$37,291.00
5.	TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE	LF	5341	\$1.00	\$5,341.00	\$0.08	\$427.28	\$1.00	\$5,341.00	\$0.30	\$1,602.30
	FLUSHING VALVE UNIT, ALL DEPTHS, INCLUDES APPROPRIATE TEE AND RESTRAINED JOINT FITTING, 6" VALVE & BOX, 6" LEAD AND FIRE HYDRANT, THRUST BLOCKS, BLIND FLANGES, AND ADJUSTMENTS AS NECESSARY, COMPLETE IN PLACE	EA	11	\$6,410.46	\$70,515.06	\$8,000.00	\$88,000.00	\$7,000.00	\$77,000.00	\$6,650.00	\$73,150.00
7.	8" AWWA GATE VALVE AND BOX, ALL DEPTHS, COMPLETE IN PLACE	EA	11	\$2,002.80	\$22,030.80	\$1,634.32	\$17,977.52	\$2,300.00	\$25,300.00	\$2,152.00	\$23,672.00
	CONNECT PROPOSED 8" WATER LINE TO 8" WATER LINE (BY OTHERS), INCLUDES REMOVING PLUG & CLAMP AND BLOW OFF VALVE (BY OTHERS) AND ALL NECESSARY ADAPTORS AND CONNECTIONS, WET CONNECTION, COMPLETE IN PLACE	EA		\$50.00	\$50.00	\$8.00	\$8.00	\$400.00	\$400.00	\$975.00	\$975.00
	8" PLUG AND CLAMP WITH 2" BLOW-OFF VALVE AND BOX, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$1,182.48	\$1,182.48	\$1,150.00	\$1,150.00	\$1,450.00	\$1,450.00	\$1,028.00	\$1,028.00
	SHORT SIDE SINGLE SERVICE, 1" (CTS POLYETHYLENE, SDR-9) WATER SERVICE, INCLUDES METER BOX, CURB STOP, MARKER AND ALL NECESSARY CONNECTORS, PLUGS AND TAPS, COMPLETE IN PLACE	EA	51	\$504.40	\$25,724.40	\$608.22	\$31,019.22	\$900.00	\$45,900.00	\$907.00	\$46,257.00
	LONG SIDE SINGLE SERVICE, 1" (CTS POLYETHYLENE, SDR-9), WATER SERVICE, INCLUDES METER BOX, CURB STOP, MARKER, AND ALL NECESSARY CONNECTORS, 2" SLEEVE, PLUGS AND TAPS, TO BE INSTALLED DURING STAGE 1 OF THE CONSTRUCTION, COMPLETE IN PLACE	LF	3593	\$20.82	\$74,806.26	\$22.88	\$82,207.84	\$37.00	\$132,941.00	\$26.90	\$96,651.70
SUBTOTA	AL WATER ITEMS			•	\$387,950.64	_	\$404,617.56	_	\$489,637.00	_	\$505,786.00
1.	RY SEWER SYSTEM ITEMS 8" PVC SEWER PIPE, ASTM D-3034, SDR 26, PR 115, 0'-8' CUT, INCLUDES BEDDING AND BACKFILL, GREEN IN COLOR, COMPLETE IN PLACE	LF	214	\$40.30	\$8,624.20	\$58.00	\$12,412.00	\$38.00	\$8,132.00	\$45.00	\$9,630.00
	8" PVC SEWER PIPE, ASTM D-3034, SDR 26, PR 115, 8'-12' CUT, INCLUDES BEDDING AND BACKFILL, GREEN IN COLOR, COMPLETE IN PLACE	LF	3259	\$40.88	\$133,227.92	\$58.00	\$189,022.00	\$39.00	\$127,101.00	\$48.00	\$156,432.00
	8" PVC SEWER PIPE, ASTM D-3034, SDR 26, PR 115, 12'-16' CUT, INCLUDES BEDDING AND BACKFILL, GREEN IN COLOR, COMPLETE IN PLACE	LF	1025	\$42.04	\$43,091.00	\$60.00	\$61,500.00	\$40.00	\$41,000.00	\$56.00	\$57,400.00

FRN F-1386 LJA Engineering, Inc. O:\LAND\2085\3130D\031125_Pecan Ridge Sec 13 WS&D_BT

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CITY OF FULSHEAR, FORT BEND COUNTY, TEXAS
MARCH 11, 2025

MARCH 11, 2025 LJA ENGINEERING, INC. MARCH 11, 2025 A. GUIJOSA 2085-3130D (9.2)

				RUCTION ENTERPRISE,	2) HURTADO CONSTRUCTION COMPANY		ANY 3) R CONSTRUCTION CIVIL, LLC		4) BLAZEY CONSTRUCTION SERVICES LLC	
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NO. ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
4. TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE	LF	6358	\$1.00	\$6,358.00	\$0.08	\$508.64	\$1.00	\$6,358.00	\$0.30	\$1,907.40
 PRECAST STANDARD SANITARY SEWER MANHOLE FOR 6" – 24" SANITARY SEWER PIPES, 0-8 FOOT DEPTH, INCLUDES INFLOW PROTECTOR, COMPLET IN PLACE 	EA E	27	\$2,565.16	\$69,259.32	\$4,108.00	\$110,916.00	\$2,900.00	\$78,300.00	\$3,514.00	\$94,878.00
6. EXTRA DEPTH OF SANITARY SEWER MANHOLE (GREATER THAN 8' DEPTH), COMPLETE IN PLACE	VF	68	\$125.00	\$8,500.00	\$138.00	\$9,384.00	\$180.00	\$12,240.00	\$196.00	\$13,328.00
7. "SHORT SIDE" DOUBLE OR SINGLE 6" PVC PIPE SERVICE LEADS, ASTM D- 3034, SDR 26, (ALL DEPTHS), ALL LENGTHS, INCLUDES CEMENT STABILIZED SAND BACKFILL, RISER, STACK, WYE, PLUG, MARKER, AND ANY NECESSARY FITTINGS, ETC., COMPLETE IN PLACE		40	\$867.58	\$34,703.20	\$1,130.00	\$45,200.00	\$1,400.00	\$56,000.00	\$1,091.00	\$43,640.00
8. "FAR SIDE" DOUBLE OR SINGLE 6" PVC PIPE SERVICE LEADS, ASTM D-3034, SDR 26, (ALL DEPTHS), INCLUDES CEMENT STABILIZED SAND BACKFILL, RISER, STACK WYE, PLUG, MARKER, AND ANY NECESSARY FITTINGS, ETC., COMPLETE IN PLACE	LF	1860	\$49.36	\$91,809.60	\$65.00	\$120,900.00	\$47.00	\$87,420.00	\$63.60	\$118,296.00
9. STANDARD SANITARY SEWER MANHOLE DROP, COMPLETE IN PLACE	EA	3	\$634.93	\$1,904.79	\$935.00	\$2,805.00	\$450.00	\$1,350.00	\$812.00	\$2,436.00
10. SANITARY MANHOLE DROP EXTRA DEPTH, OVER 3' DEPTH, COMPLETE IN PLACE	VF	7	\$17.58	\$123.06	\$12.00	\$84.00	\$27.00	\$189.00	\$37.00	\$259.00
11. CORE INTO SANITARY MANHOLE (BY OTHERS) AND CONNECT PROPOSED 8 SANITARY SEWER TO MANHOLE, COMPLETE IN PLACE	" EA	1	\$1,514.50	\$1,514.50	\$800.00	\$800.00	\$1,500.00	\$1,500.00	\$2,699.00	\$2,699.00
12. TV INSPECTION FOR SANITARY SEWERS, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	4498	\$0.01	\$44.98	\$0.01	\$44.98	\$2.20	\$9,895.60	\$3.50	\$15,743.00
SUBTOTAL SANITARY SEWER SYSTEM ITEMS				\$399,160.57	_	\$553,576.62	_	\$429,485.60		\$516,648.40
DRAINAGE FACILITIES ITEMS 1. 24" RCP STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	1902	\$93.10	\$177,076.20	\$95.00	\$180,690.00	\$91.00	\$173,082.00	\$79.00	\$150,258.00
2. 30" RCP STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	1020	\$114.33	\$116,616.60	\$108.00	\$110,160.00	\$118.00	\$120,360.00	\$98.00	\$99,960.00
3. 36" RCP STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	1750	\$155.54	\$272,195.00	\$138.00	\$241,500.00	\$163.00	\$285,250.00	\$137.00	\$239,750.00
4. 42" RCP STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	542	\$201.48	\$109,202.16	\$178.00	\$96,476.00	\$213.00	\$115,446.00	\$184.00	\$99,728.00
5. 54" RCP STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	112	\$344.06	\$38,534.72	\$295.00	\$33,040.00	\$365.00	\$40,880.00	\$323.00	\$36,176.00
 STAGE I – REINFORCED CONCRETE PRECAST INLET, TYPE "H-2", ALL DEPTH INCLUDES INLET PROTECTION BARRIER FOR STAGE I INLETS, COMPLETE IN PLACE 	S, EA	32	\$1,223.25	\$39,144.00	\$1,118.00	\$35,776.00	\$1,500.00	\$48,000.00	\$1,843.00	\$58,976.00
7. STAGE II – REINFORCED CONCRETE PRECAST INLET, TYPE "H-2", ALL DEPTHS, INCLUDES INLET PROTECTION BARRIER FOR STAGE II INLETS, COMPLETE IN PLACE	EA	32	\$1,782.45	\$57,038.40	\$1,458.00	\$46,656.00	\$2,700.00	\$86,400.00	\$1,530.00	\$48,960.00
 STAGE I – REINFORCED CONCRETE PRECAST INLET, TYPE "C-1", ALL DEPTHS INCLUDES INLET PROTECTION BARRIER FOR STAGE I INLETS, COMPLETE IN PLACE 	5, EA	6	\$1,281.50	\$7,689.00	\$1,518.00	\$9,108.00	\$1,600.00	\$9,600.00	\$2,830.00	\$16,980.00 FRN F-1386

LJA Engineering, Inc.
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CITY OF FULSHEAR, FORT BEND COUNTY, TEXAS

MARCH 11, 2025 LJA ENGINEERING, INC. MARCH 11, 2025 A. GUIJOSA 2085-3130D (9.2)

					RUCTION ENTERPRISE,	2) HURTADO CONSTRUCTION COMPANY		NY 3) R CONSTRUCTION CIVIL, LLC		4) BLAZEY CONSTRUCTION SERV	
NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
9	STAGE II – REINFORCED CONCRETE PRECAST INLET, TYPE "C-1", 10 FOOT MINIMUM OPENING, ALL DEPTHS, INCLUDES INLET PROTECTION BARRIER FOR STAGE II INLETS, COMPLETE IN PLACE	EA	6	\$2,423.20	\$14,539.20	\$2,018.00	\$12,108.00	\$3,100.00	\$18,600.00	\$2,108.00	\$12,648.00
10	STAGE I – REINFORCED CONCRETE PRECAST INLET, TYPE "C-2A", ALL DEPTHS, INCLUDES INLET PROTECTION BARRIER FOR STAGE I INLETS, COMPLETE IN PLACE	EA	1	\$1,421.30	\$1,421.30	\$2,028.00	\$2,028.00	\$1,500.00	\$1,500.00	\$2,830.00	\$2,830.00
11	STAGE II – REINFORCED CONCRETE PRECAST INLET, TYPE "C-2A", 20 FOOT MINIMUM OPENING, ALL DEPTHS, INCLUDES INLET PROTECTION BARRIER FOR STAGE II INLETS, COMPLETE IN PLACE	EA	1	\$3,238.70	\$3,238.70	\$2,800.00	\$2,800.00	\$3,400.00	\$3,400.00	\$4,417.00	\$4,417.00
12	REINFORCED CONCRETE PRECAST OR REINFORCED CONCRETE CAST-IN- PLACE TYPE "C" MANHOLE FOR 42" STORM SEWER AND SMALLER, ALL DEPTHS, INCLUDES ADJUSTMENTS, COMPLETE IN PLACE	EA	38	\$2,493.68	\$94,759.84	\$2,300.00	\$87,400.00	\$3,200.00	\$121,600.00	\$4,692.00	\$178,296.00
13	REINFORCED CONCRETE PRECAST OR REINFORCED CONCRETE CAST-IN- PLACE TYPE "C" MANHOLE FOR 48" STORM SEWER AND LARGER, ALL DEPTHS, INCLUDES ADJUSTMENTS, COMPLETE IN PLACE	EA	1	\$3,425.10	\$3,425.10	\$5,000.00	\$5,000.00	\$5,900.00	\$5,900.00	\$9,966.00	\$9,966.00
14	4" REINFORCED CONCRETE SLOPE PAVING, INCLUDES 18" TOE WALL ON ALL SIDES, COMPLETE IN PLACE	SY	286	\$97.07	\$27,762.02	\$88.00	\$25,168.00	\$130.00	\$37,180.00	\$139.00	\$39,754.00
15	18" THICK RIP RAP GRADATION NO. 2, INCLUDES GEOTEXTILE FABRIC OF MIRAFI-6000 OR APPROVED EQUAL, COMPLETE IN PLACE	SY	231	\$97.96	\$22,628.76	\$91.00	\$21,021.00	\$147.00	\$33,957.00	\$125.00	\$28,875.00
16	REESTABLISHMENT OF EXISTING CHANNEL FOR PROPOSED OUTFALL, INCLUDES REGRADING CHANNEL TOE, SIDE SLOPES, AND BACKSLOPE SWALE, REMOVAL AND DISPOSAL OF EXCESS SILT AND DEBRIS, DEMUCKING, STRIPPING, AND REAPPLYING OF STRIPPINGS TO FINAL GRADED AREA, COMPLETE IN PLACE	EA	3	\$1,514.50	\$4,543.50	\$1,588.00	\$4,764.00	\$1,500.00	\$4,500.00	\$3,695.00	\$11,085.00
17	TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE	LF	5326	\$1.00	\$5,326.00	\$0.08	\$426.08	\$1.00	\$5,326.00	\$0.30	\$1,597.80
SUBTO	AL DRAINAGE FACILITIES ITEMS				\$995,140.50	-	\$914,121.08	-	\$1,110,981.00	_	\$1,040,256.80
	ANEOUS ITEMS – WS&D REINFORCED FILTER FABRIC FENCE (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	10000	\$1.25	\$12,500.00	\$1.25	\$12,500.00	\$1.25	\$12,500.00	\$2.20	\$22,000.00
2	FILTER FABRIC FENCE (TO BE USED AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	1000	\$1.00	\$1,000.00	\$1.00	\$1,000.00	\$1.00	\$1,000.00	\$1.90	\$1,900.00
3	STAGE I INLET PROTECTION BARRIER (TO BE USED AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	EA	1	\$20.00	\$20.00	\$300.00	\$300.00	\$50.00	\$50.00	\$64.00	\$64.00
4	CONSTRUCT, MAINTAIN, AND REMOVE STABILIZED CONSTRUCTION EXIT, COMPLETE IN PLACE	EA	1	\$1,500.00	\$1,500.00	\$800.00	\$800.00	\$1,500.00	\$1,500.00	\$2,079.00	\$2,079.00
5	CONCRETE TRUCK WASH OUT STATION, INCLUDES INSTALLATION, MAINTENANCE, AND REMOVAL, COMPLETE IN PLACE	EA	1	\$300.00	\$300.00	\$800.00	\$800.00	\$500.00	\$500.00	\$606.00	\$606.00
6	STORM WATER POLLUTION PREVENTION PLAN COMPLIANCE AND INSPECTIONS, INCLUDING STREET SWEEPING, COMPLETE IN PLACE	LS	1	\$500.00	\$500.00	\$800.00	\$800.00	\$1,300.00	\$1,300.00	\$1,588.00	\$1,588.00
7	UTILITY SPOILS TO BE USED ON-SITE, INCLUDES HAULING, PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY, COMPLETE IN PLACE	LS	1	\$1,000.00	\$1,000.00	\$800.00	\$800.00	\$9,800.00	\$9,800.00	\$24,736.00	\$24,736.00

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LJA ENGINEERING, INC. MARCH 11, 2025 A. GUIJOSA 2085-3130D (9.2)

				RUCTION ENTERPRISE,	2) HURTADO CONS	TRUCTION COMPANY	3) R CONSTRU	ICTION CIVIL, LLC	4) BLAZEY CONSTRUC	TION SERVICES LLC
NO. ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
8. HYDRO-MULCH SEEDING, COMPLETE IN PLACE	AC	1	\$1,200.00	\$1,200.00	\$1,200.00	\$1,200.00	\$1,200.00	\$1,200.00	\$2,100.00	\$2,100.00
BROADCAST SEEDING, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	AC	1	\$600.00	\$600.00	\$600.00	\$600.00	\$600.00	\$600.00	\$900.00	\$900.00
10. SURFACE WATER CONTROL, INCLUDES PUMPING REQUIRED TO CONSTRUCT PROPOSED PROJECT, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LS	1	\$1,500.00	\$1,500.00	\$0.08	\$0.08	\$5,000.00	\$5,000.00	\$12,588.00	\$12,588.00
11. LOW WATER CROSSING AT EXISITNG DRAINGE CHANNEL, CONTRACTOR RESPONSIBLE FOR HAULING TO LOW WATER CROSSING, BEDDING AND BACKFILL, 2' EMBANKMENT ABOVE TOP OF PIPE COMPACTED TO 95% STANDRARD PROCTOR DENSITY WITH MAXIMUM 8" LIFTS, MAINTENANCE DURING PROJECT AND REMOVAL AT PROJECT COMPLETION, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LS	1	\$3,000.00	\$3,000.00	\$0.08	\$0.08	\$12,000.00	\$12,000.00	\$7,691.00	\$7,691.00
12. ADDITIONAL DUCTILE IRON FITTINGS, (TO BE USED AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	TON	1	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$3,330.00	\$3,330.00
13. DEWATERING, INCLUDES CONVENTIONAL VACUUM-TYPE WELL POINTS, INTERNAL SUMPS AND PUMPS, OR ANY TYPE OF PUMPING AS NECESSARY TO COMPLETE THE CONSTRUCTION OF THE PROJECT, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	1170	\$20.00	\$23,400.00	\$20.00	\$23,400.00	\$20.00	\$23,400.00	\$27.00	\$31,590.00
14. ADDITIONAL COST FOR BEDDING AND BACKFILL FOR UNSATISFACTORY SOIL CONDITIONS (WET SAND), (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	1170	\$20.00	\$23,400.00	\$20.00	\$23,400.00	\$20.00	\$23,400.00	\$20.00	\$23,400.00
15. CEMENT STABILIZED SAND, 1.5 SACKS OF CEMENT PER CUBIC YARD OF MIX, (TO BE USED AT THE WRITTEN DIRECTION OF THE ENGINEER), ALL DEPTHS, COMPLETE IN PLACE	TON	1	\$20.00	\$20.00	\$20.00	\$20.00	\$20.00	\$20.00	\$26.00	\$26.00
16. CEMENT STABILIZED SAND, 2.0 SACKS OF CEMENT PER CUBIC YARD OF MIX, (TO BE USED AT THE WRITTEN DIRECTION OF THE ENGINEER), ALL DEPTHS, COMPLETE IN PLACE	TON	1	\$35.00	\$35.00	\$35.00	\$35.00	\$35.00	\$35.00	\$35.00	\$35.00
17. ADJUST EXISTING MANHOLE RIM ELEVATION, (TO BE USED AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	EA	1	\$250.00	\$250.00	\$8.00	\$8.00	\$250.00	\$250.00	\$87.00	\$87.00
18. CITY OF FULSHEAR INSPECTION FEE (1% OF CONSTRUCTION AMOUNT)	LS	1	\$18,539.77	\$18,539.77	\$19,399.84	\$19,399.84	\$20,000.00	\$20,000.00	\$22,180.00	\$22,180.00
SUBTOTAL MISCELLANEOUS ITEMS – WS&D			-	\$90,264.77	-	\$86,563.00	-	\$114,055.00		\$156,900.00
BID SUMMARY										
WATER ITEMS	>			\$387,950.64		\$404,617.56		\$489,637.00		\$505,786.00
SANITARY SEWER SYSTEM ITEMS				\$399,160.57		\$553,576.62		\$429,485.60		\$516,648.40
DRAINAGE FACILITIES ITEMS				\$995,140.50		\$914,121.08		\$1,110,981.00		\$1,040,256.80
MISCELLANEOUS ITEMS – WS&D				\$90,264.77		\$86,563.00		\$114,055.00		\$156,900.00
TOTAL AMOUNT BASE BID				\$1,872,516.48		\$1,958,878.26		\$2,144,158.60		\$2,219,591.20

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

CONSTRUCTION OF THE WATER, SANITARY SEWER, AND DRAINAGE FACILITIES TO SERVE PECAN RIDGE SECTION 13 FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 175 CITY OF FULSHEAR, FORT BEND COUNTY, TEXAS MARCH 11, 2025 LIA ENGINEERING, INC.

LJA ENGINEERING, MARCH 11, 2025 A. GUIJOSA 2085-3130D (9.2)

			Г	E) SLIBTEDDA SEDVI	CES ENTERPRISES, LLC
				3) 300 IERRA 3ERVI	CLS LIVIERFRISLS, LLC
NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL
WATER I	TEMS 6" PVC WATER LINE, AWWA C-900, DR 18, CLASS 235, ALL DEPTHS, INCLUDES BEDDING AND BACKFILL, INCLUDES ALL FITTINGS (TEES, BENDS, MIN. 20 GA COPPER TRACER WIRE, REDUCERS, THRUST BLOCKS AND CONNECTORS ETC.), BLUE IN COLOR, COMPLETE IN PLACE	LF	653	\$44.00	\$28,732.00
2.	8" PVC WATER LINE, AWWA C-900, DR 18, CLASS 235, ALL DEPTHS, INCLUDES BEDDING AND BACKFILL, INCLUDES ALL FITTINGS (TEES, BENDS, MIN. 20 GA COPPER TRACER WIRE, REDUCERS, THRUST BLOCKS AND CONNECTORS ETC.), BLUE IN COLOR, COMPLETE IN PLACE	LF	4206	\$45.00	\$189,270.00
3.	6" PVC RESTRAINED JOINT WATER LINE, AWWA C-900, DR 18, CLASS 305, ALL DEPTHS, INCLUDES BEDDING AND BACKFILL, INCLUDES ALL FITTINGS (TEES, BENDS, MIN. 20 GA COPPER TRACER WIRE, REDUCERS, THRUST BLOCKS AND CONNECTORS ETC.), BLUE IN COLOR, COMPLETE IN PLACE	LF	63	\$79.00	\$4,977.00
4.	8" PVC RESTRAINED JOINT WATER LINE, AWWA C-900, DR 18, CLASS 305, ALL DEPTHS, INCLUDES BEDDING AND BACKFILL, INCLUDES ALL FITTINGS (TEES, BENDS, MIN. 20 GA COPPER TRACER WIRE, REDUCERS, THRUST BLOCKS AND CONNECTORS ETC.), BLUE IN COLOR, COMPLETE IN PLACE	LF	419	\$94.00	\$39,386.00
5.	TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE	LF	5341	\$0.01	\$53.41
6.	FLUSHING VALVE UNIT, ALL DEPTHS, INCLUDES APPROPRIATE TEE AND RESTRAINED JOINT FITTING, 6" VALVE & BOX, 6" LEAD AND FIRE HYDRANT, THRUST BLOCKS, BLIND FLANGES, AND ADJUSTMENTS AS NECESSARY, COMPLETE IN PLACE	EA	11	\$6,400.00	\$70,400.00
7.	8" AWWA GATE VALVE AND BOX, ALL DEPTHS, COMPLETE IN PLACE	EA	11	\$2,000.00	\$22,000.00
8.	CONNECT PROPOSED 8" WATER LINE TO 8" WATER LINE (BY OTHERS), INCLUDES REMOVING PLUG & CLAMP AND BLOW OFF VALVE (BY OTHERS) AND ALL NECESSARY ADAPTORS AND CONNECTIONS, WET CONNECTION, COMPLETE IN PLACE	EA	1	\$500.00	\$500.00
9.	8" PLUG AND CLAMP WITH 2" BLOW-OFF VALVE AND BOX, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$1,000.00	\$1,000.00
10.	SHORT SIDE SINGLE SERVICE, 1" (CTS POLYETHYLENE, SDR-9) WATER SERVICE, INCLUDES METER BOX, CURB STOP, MARKER AND ALL NECESSARY CONNECTORS, PLUGS AND TAPS, COMPLETE IN PLACE	EA	51	\$1,000.00	\$51,000.00
11.	LONG SIDE SINGLE SERVICE, 1" (CTS POLYETHYLENE, SDR-9), WATER SERVICE, INCLUDES METER BOX, CURB STOP, MARKER, AND ALL NECESSARY CONNECTORS, 2" SLEEVE, PLUGS AND TAPS, TO BE INSTALLED DURING STAGE 1 OF THE CONSTRUCTION, COMPLETE IN PLACE	LF	3593	\$39.00	\$140,127.00
SUBTOT	AL WATER ITEMS			-	\$547,445.41
-	RY SEWER SYSTEM ITEMS 8" PVC SEWER PIPE, ASTM D-3034, SDR 26, PR 115, 0'-8' CUT, INCLUDES BEDDING AND BACKFILL, GREEN IN COLOR, COMPLETE IN PLACE	LF	214	\$48.00	\$10,272.00
2.	8" PVC SEWER PIPE, ASTM D-3034, SDR 26, PR 115, 8'-12' CUT, INCLUDES BEDDING AND BACKFILL, GREEN IN COLOR, COMPLETE IN PLACE	LF	3259	\$51.00	\$166,209.00
3.	8" PVC SEWER PIPE, ASTM D-3034, SDR 26, PR 115, 12'-16' CUT, INCLUDES BEDDING AND BACKFILL, GREEN IN COLOR, COMPLETE IN PLACE	LF	1025	\$54.00	\$55,350.00

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PLACE

CONSTRUCTION OF THE WATER, SANITARY SEWER, AND DRAINAGE FACILITIES TO SERVE PECAN RIDGE SECTION 13
FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 175
CITY OF FULSHEAR, FORT BEND COUNTY, TEXAS
MARCH 11, 2025

LJA ENGINEERING, INC. MARCH 11, 2025 A. GUIJOSA 2085-3130D (9.2)

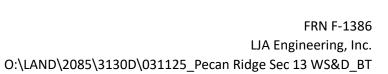
				5) SUBTERRA SERVI	CES ENTERPRISES, LLC
NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL
4.	TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE	LF	6358	\$0.01	\$63.58
	PRECAST STANDARD SANITARY SEWER MANHOLE FOR 6" – 24" SANITARY SEWER PIPES, 0-8 FOOT DEPTH, INCLUDES INFLOW PROTECTOR, COMPLETE IN PLACE	EA	27	\$2,500.00	\$67,500.00
	EXTRA DEPTH OF SANITARY SEWER MANHOLE (GREATER THAN 8' DEPTH), COMPLETE IN PLACE	VF	68	\$200.00	\$13,600.00
	"SHORT SIDE" DOUBLE OR SINGLE 6" PVC PIPE SERVICE LEADS, ASTM D-3034, SDR 26, (ALL DEPTHS), ALL LENGTHS, INCLUDES CEMENT STABILIZED SAND BACKFILL, RISER, STACK, WYE, PLUG, MARKER, AND ANY NECESSARY FITTINGS, ETC., COMPLETE IN PLACE	EA	40	\$1,500.00	\$60,000.00
	"FAR SIDE" DOUBLE OR SINGLE 6" PVC PIPE SERVICE LEADS, ASTM D-3034, SDR 26, (ALL DEPTHS), INCLUDES CEMENT STABILIZED SAND BACKFILL, RISER, STACK WYE, PLUG, MARKER, AND ANY NECESSARY FITTINGS, ETC., COMPLETE IN PLACE	LF	1860	\$74.00	\$137,640.00
9.	STANDARD SANITARY SEWER MANHOLE DROP, COMPLETE IN PLACE	EA	3	\$600.00	\$1,800.00
10.	SANITARY MANHOLE DROP EXTRA DEPTH, OVER 3' DEPTH, COMPLETE IN PLACE	VF	7	\$45.00	\$315.00
	CORE INTO SANITARY MANHOLE (BY OTHERS) AND CONNECT PROPOSED 8" SANITARY SEWER TO MANHOLE, COMPLETE IN PLACE	EA	1	\$1,000.00	\$1,000.00
	TV INSPECTION FOR SANITARY SEWERS, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	4498	\$2.00	\$8,996.00
SUBTOTA	AL SANITARY SEWER SYSTEM ITEMS				\$522,745.58
DRAINA	GE FACILITIES ITEMS				
	24" RCP STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	1902	\$97.00	\$184,494.00
2.	30" RCP STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	1020	\$120.00	\$122,400.00
3.	36" RCP STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	1750	\$170.00	\$297,500.00
4.	42" RCP STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	542	\$223.00	\$120,866.00
5.	54" RCP STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	112	\$370.00	\$41,440.00
6.	STAGE I – REINFORCED CONCRETE PRECAST INLET, TYPE "H-2", ALL DEPTHS, INCLUDES INLET PROTECTION BARRIER FOR STAGE I INLETS, COMPLETE IN PLACE	EA	32	\$1,400.00	\$44,800.00
	STAGE II – REINFORCED CONCRETE PRECAST INLET, TYPE "H-2", ALL DEPTHS, INCLUDES INLET PROTECTION BARRIER FOR STAGE II INLETS, COMPLETE IN PLACE	EA	32	\$1,900.00	\$60,800.00
8.	STAGE I – REINFORCED CONCRETE PRECAST INLET, TYPE "C-1", ALL DEPTHS, INCLUDES INLET PROTECTION BARRIER FOR STAGE I INLETS, COMPLETE IN	EA	6	\$2,200.00	\$13,200.00

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FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 175
CITY OF FULSHEAR, FORT BEND COUNTY, TEXAS
MARCH 11, 2025
LIA ENGINEERING, INC.

LJA ENGINEERING, INC. MARCH 11, 2025 A. GUIJOSA 2085-3130D (9.2)

			ı	E) CURTERRA CERV	ICEC ENTERPRISES II C
				5) SUBTERKA SERV	ICES ENTERPRISES, LLC
NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL
	STAGE II – REINFORCED CONCRETE PRECAST INLET, TYPE "C-1", 10 FOOT MINIMUM OPENING, ALL DEPTHS, INCLUDES INLET PROTECTION BARRIER FOR STAGE II INLETS, COMPLETE IN PLACE	EA	6	\$3,100.00	\$18,600.00
10.	STAGE I – REINFORCED CONCRETE PRECAST INLET, TYPE "C-2A", ALL DEPTHS, INCLUDES INLET PROTECTION BARRIER FOR STAGE I INLETS, COMPLETE IN PLACE	EA	1	\$2,200.00	\$2,200.00
11.	STAGE II – REINFORCED CONCRETE PRECAST INLET, TYPE "C-2A", 20 FOOT MINIMUM OPENING, ALL DEPTHS, INCLUDES INLET PROTECTION BARRIER FOR STAGE II INLETS, COMPLETE IN PLACE	EA	1	\$3,500.00	\$3,500.00
12.	REINFORCED CONCRETE PRECAST OR REINFORCED CONCRETE CAST-IN- PLACE TYPE "C" MANHOLE FOR 42" STORM SEWER AND SMALLER, ALL DEPTHS, INCLUDES ADJUSTMENTS, COMPLETE IN PLACE	EA	38	\$3,200.00	\$121,600.00
13.	REINFORCED CONCRETE PRECAST OR REINFORCED CONCRETE CAST-IN- PLACE TYPE "C" MANHOLE FOR 48" STORM SEWER AND LARGER, ALL DEPTHS, INCLUDES ADJUSTMENTS, COMPLETE IN PLACE	EA	1	\$6,000.00	\$6,000.00
14.	4" REINFORCED CONCRETE SLOPE PAVING, INCLUDES 18" TOE WALL ON ALL SIDES, COMPLETE IN PLACE	SY	286	\$125.00	\$35,750.00
15.	18" THICK RIP RAP GRADATION NO. 2, INCLUDES GEOTEXTILE FABRIC OF MIRAFI-6000 OR APPROVED EQUAL, COMPLETE IN PLACE	SY	231	\$120.00	\$27,720.00
16.	REESTABLISHMENT OF EXISTING CHANNEL FOR PROPOSED OUTFALL, INCLUDES REGRADING CHANNEL TOE, SIDE SLOPES, AND BACKSLOPE SWALE, REMOVAL AND DISPOSAL OF EXCESS SILT AND DEBRIS, DEMUCKING, STRIPPING, AND REAPPLYING OF STRIPPINGS TO FINAL GRADED AREA, COMPLETE IN PLACE	EA	3	\$1,500.00	\$4,500.00
17.	TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE	LF	5326	\$0.01	\$53.26
SUBTOT	AL DRAINAGE FACILITIES ITEMS				\$1,105,423.26
	ANEOUS ITEMS – WS&D REINFORCED FILTER FABRIC FENCE (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	10000	\$1.25	\$12,500.00
2.	FILTER FABRIC FENCE (TO BE USED AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	1000	\$1.00	\$1,000.00
3.	STAGE I INLET PROTECTION BARRIER (TO BE USED AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	EA	1	\$100.00	\$100.00
4.	CONSTRUCT, MAINTAIN, AND REMOVE STABILIZED CONSTRUCTION EXIT, COMPLETE IN PLACE	EA	1	\$1,000.00	\$1,000.00
5.	CONCRETE TRUCK WASH OUT STATION, INCLUDES INSTALLATION, MAINTENANCE, AND REMOVAL, COMPLETE IN PLACE	EA	1	\$500.00	\$500.00
6.	STORM WATER POLLUTION PREVENTION PLAN COMPLIANCE AND INSPECTIONS, INCLUDING STREET SWEEPING, COMPLETE IN PLACE	LS	1	\$1,000.00	\$1,000.00
7.	UTILITY SPOILS TO BE USED ON-SITE, INCLUDES HAULING, PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY, COMPLETE IN PLACE	LS	1	\$3,630.75	\$3,630.75



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FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 175
CITY OF FULSHEAR, FORT BEND COUNTY, TEXAS
MARCH 11. 2025

MARCH 11, 2025 LJA ENGINEERING, INC. MARCH 11, 2025 A. GUIJOSA 2085-3130D (9.2)

5) SUBTERRA SERVICES ENTERPRISES, LLC

NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL
	HYDRO-MULCH SEEDING, COMPLETE IN PLACE	AC	1	\$1,200.00	\$1,200.00
9.	BROADCAST SEEDING, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	AC	1	\$600.00	\$600.00
10.	SURFACE WATER CONTROL, INCLUDES PUMPING REQUIRED TO CONSTRUCT PROPOSED PROJECT, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LS	1	\$1,000.00	\$1,000.00
11.	LOW WATER CROSSING AT EXISITNG DRAINGE CHANNEL, CONTRACTOR RESPONSIBLE FOR HAULING TO LOW WATER CROSSING, BEDDING AND BACKFILL, 2' EMBANKMENT ABOVE TOP OF PIPE COMPACTED TO 95% STANDRARD PROCTOR DENSITY WITH MAXIMUM 8" LIFTS, MAINTENANCE DURING PROJECT AND REMOVAL AT PROJECT COMPLETION, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LS	1	\$5,000.00	\$5,000.00
12.	ADDITIONAL DUCTILE IRON FITTINGS, (TO BE USED AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	TON	1	\$1,500.00	\$1,500.00
13.	DEWATERING, INCLUDES CONVENTIONAL VACUUM-TYPE WELL POINTS, INTERNAL SUMPS AND PUMPS, OR ANY TYPE OF PUMPING AS NECESSARY TO COMPLETE THE CONSTRUCTION OF THE PROJECT, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	1170	\$20.00	\$23,400.00
14.	ADDITIONAL COST FOR BEDDING AND BACKFILL FOR UNSATISFACTORY SOIL CONDITIONS (WET SAND), (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	1170	\$20.00	\$23,400.00
15.	CEMENT STABILIZED SAND, 1.5 SACKS OF CEMENT PER CUBIC YARD OF MIX, (TO BE USED AT THE WRITTEN DIRECTION OF THE ENGINEER), ALL DEPTHS, COMPLETE IN PLACE	TON	1	\$20.00	\$20.00
16.	CEMENT STABILIZED SAND, 2.0 SACKS OF CEMENT PER CUBIC YARD OF MIX, (TO BE USED AT THE WRITTEN DIRECTION OF THE ENGINEER), ALL DEPTHS, COMPLETE IN PLACE	TON	1	\$35.00	\$35.00
17.	ADJUST EXISTING MANHOLE RIM ELEVATION, (TO BE USED AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	EA	1	\$1,000.00	\$1,000.00
18.	CITY OF FULSHEAR INSPECTION FEE (1% OF CONSTRUCTION AMOUNT)	LS	1	\$22,500.00	\$22,500.00
SUBTOT	AL MISCELLANEOUS ITEMS – WS&D			-	\$99,385.75
BID SUM	IMARY				
WATER I	TEMS				\$547,445.41
SANITAR	Y SEWER SYSTEM ITEMS				\$522,745.58
DRAINA	GE FACILITIES ITEMS				\$1,105,423.26
MISCELL	ANEOUS ITEMS – WS&D				\$99,385.75
TOTAL A	MOUNT BASE BID				\$2,275,000.00