BID TABULATION FOR:

BID OPENING DATE: BID OPENING LOCATION: TABULATION BY: TABULATION DATE: LJA JOB NO. CONSTRUCTION OF WATER, SANITARY SEWER AND DRAINAGE FACILITIES TO SERVE PECAN RIDGE SECTION 9 FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 175 CITY OF FULSHEAR, FORT BEND COUNTY, TEXAS MARCH 12, 2024 LJA ENGINEERING, INC. A. OTTO MARCH 12, 2024 2085-3090D (9.2)

	TOTAL AMOUNT BID
BIDDER'S NAME	
1) HURTADO CONSTRUCTION COMPANY	\$864,243.81
2) TEXAS KB UTILITIES, LLC	\$922,000.00
3) BLAZEY CONSTRUCTION SERVICES LLC	\$947,686.30
4) CROSTEX CONSTRUCTION INC.	\$975,000.00
5) R CONSTRUCTION CIVIL, LLC	\$976,739.15
6) CE BARKER LTD.	\$991,056.28

CALENDAR DAYS 35/45



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

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BID TABULATION FOR: BID OPENING DATE: BID OPENING LOCATION: TABULATION BY: TABULATION DATE: LJA JOB NO.				CONSTRUCTION OF WA TO SERVE PECAN RIDG FORT BEND COUNTY M CITY OF FULSHEAR, FO MARCH 12, 2024 LJA ENGINEERING, INC A. OTTO MARCH 12, 2024 2085-3090D (9.2)	SE SECTION 9 UNICIPAL UTILITY DIST PRT BEND COUNTY, TE		nes		
				1) HURTADO CONSTR	RUCTION COMPANY	2) TEXAS KB U	TILITIES, LLC	3) BLAZEY CONSTRUC	TION SERVICES LLC
ITEM DESCRI	PTION	UNIT	QTY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
WATER ITEMS									
1 6" PVC WATERLINE, C-900, DR 18, CLASS 2 AND BACKFILL, ALL FITTINGS (TEES, BENU REDUCERS, THRUST BLOCKS AND CONNE COMPLETE IN PLACE	DS, MIN. 20 GA COPPER TRACER WIRE,	LF	333	\$33.00	\$10,989.00	\$33.60	\$11,188.80	\$32.00	\$10,656.00
2 8" PVC WATERLINE, C-900, DR 18, CLASS 2 AND BACKFILL, INCLUDES ALL FITTINGS (" TRACER WIRE, REDUCERS, THRUST BLOC COLOR, COMPLETE IN PLACE	TEES, BENDS, MIN. 20 GA COPPER	LF	1659	\$38.88	\$64,501.92	\$38.50	\$63,871.50	\$37.60	\$62,378.40
3 12" PVC WATERLINE, C-900, DR 18, CLASS AND BACKFILL, INCLUDES ALL FITTINGS (TRACER WIRE, REDUCERS, THRUST BLOC COLOR, COMPLETE IN PLACE	TEES, BENDS, MIN. 20 GA COPPER	LF	648	\$58.80	\$38,102.40	\$63.10	\$40,888,80	\$64.70	\$41,925.60
4 8" PVC RESTRAINED JOINT WATERLINE, C INCLUDES BEDDING AND BACKFILL, INCLU 20 GA COPPER TRACER WIRE, REDUCERS ETC.), BLUE IN COLOR, COMPLETE IN PLA	JDES ALL FITTINGS (TEES, BENDS, MIN. 5, THRUST BLOCKS AND CONNECTOR	LF	36	\$38.88	\$1,399.68	\$43.90	\$1,580.40	\$43.00	\$1,548.00
5 TRENCH SAFETY SYSTEM, ALL DEPTHS, C	COMPLETE IN PLACE	LF	2676	\$0.08	\$214.08	\$0.10	\$267.60	\$0.30	\$802.80
6 FLUSHING VALVE UNIT, ALL DEPTHS, INCL RESTRAINED JOINT FITTINGS, 6" VALVE & THRUST BLOCKS, BLIND FLANGES, AND A COMPLETE IN PLACE	BOX, 6" LEAD AND FIRE HYDRANT,	EA	5	\$6,500.00	\$32,500.00	\$6,080.00	\$30,400.00	\$6,700.00	\$33,500.00
7 6" AWWA GATE VALVE AND BOX, ALL DEP	THS, COMPLETE IN PLACE	EA	1	\$1,068.00	\$1,068.00	\$1,300.00	\$1,300.00	\$1,284.00	\$1,284.00
8 8" AWWA GATE VALVE AND BOX, ALL DEP	THS, COMPLETE IN PLACE	EA	5	\$1,580.00	\$7,900.00	\$1,880.00	\$9,400.00	\$2,062.00	\$10,310.00
9 12" AWWA GATE VALVE AND BOX, ALL DEF	PTHS, COMPLETE IN PLACE	EA	1	\$2,948.00	\$2,948.00	\$3,445.00	\$3,445.00	\$3,890.00	\$3,890.00
10 12" PLUG AND CLAMP WITH 2" BLOW-OFF COMPLETE IN PLACE	VALVE AND BOX, ALL DEPTHS,	EA	1	\$1,200.00	\$1,200.00	\$550.00	\$550.00	\$1,716.00	\$1,716.00
11 CONNECT PROPOSED 12" WATER LINE TO INCLUDES REMOVING PLUG AND CLAMP A NECESSARY ADAPTORS AND CONNECTIO PLACE	AND VALVE (BY OTHERS) AND ALL	EA	1	\$368.00	\$368.00	\$495.00	\$495.00	\$1,239.00	\$1,239.00
12 SHORT SIDE SINGLE SERVICE, 1" (CTS PO INCLUDES METER BOX, CURB STOP, MAR CONNECTORS, PLUGS AND TAPS, COMPL	KER AND ALL NECESSARY	EA	3	\$548.00	\$1,644.00	\$745.00	\$2,235.00	\$809.00	\$2,427.00
13 LONG SIDE SINGLE SERVICE, 1" (CTS POL INCLUDES METER BOX, CURB STOP, MAR CONNECTORS, 2" SLEEVE, PLUGS AND TA OF THE CONSTRUCTION, COMPLETE IN PL	KER, AND ALL NECESSARY NPS, TO BE INSTALLED DURING STAGE 1	LF	1296	\$26.88	\$34,836.48	\$29.85	\$38,685.60	\$15.90	\$20,606.40
WATER ITEMS SUBTOTAL:					\$197,671.56		\$204,307.70		\$192,283.20
SANITARY SEWER ITEMS					,				
1 8" PVC SEWER PIPE, ASTM D-3034, SDR 26 BEDDING AND BACKFILL, GREEN IN COLO		LF	986	\$50.00	\$49,300.00	\$49.05	\$48,363.30	\$41.00	\$40,426.00
2 8" PVC SEWER PIPE, ASTM D-3034, SDR 26 BEDDING AND BACKFILL, GREEN IN COLO		LF	604	\$52.88	\$31,939.52	\$49.05	\$29,626.20	\$44.00	\$26,576.00
3 8" PVC SEWER PIPE, ASTM D-3034, SDR 26 BEDDING AND BACKFILL, GREEN IN COLO		LF	365	\$58.00	\$21,170.00	\$49.05	\$17,903.25	\$51.00	\$18,615.00

BID TABULATION FOR:

BID OPENING DATE: BID OPENING LOCATION: TABULATION BY: TABULATION DATE: LJA JOB NO. CONSTRUCTION OF WATER, SANITARY SEWER AND DRAINAGE FACILITIES TO SERVE PECAN RIDGE SECTION 9 FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 175 CITY OF FULSHEAR, FORT BEND COUNTY, TEXAS MARCH 12, 2024 LJA ENGINEERING, INC. A. OTTO MARCH 12, 2024 2085-3090D (9.2)

				1) HURTADO CONSTR	UCTION COMPANY	2) TEXAS KB UT	ILITIES, LLC	3) BLAZEY CONSTRUC	TION SERVICES LLC
ITEM D	ESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
4 TRENCH SAFETY SYSTEM, ALL DEP	THS, COMPLETE IN PLACE	LF	1976	\$0.08	\$158.08	\$0.10	\$197.60	\$0.30	\$592.80
5 PRECAST STANDARD SANITARY SE SEWER PIPES, INCLUDES INFLOW F		EA	15	\$2,688.00	\$40,320.00	\$3,160.00	\$47,400.00	\$2,778.00	\$41,670.00
6 EXTRA DEPTH FOR SANITARY SEW COMPLETE IN PLACE	ER MANHOLE, (GREATER THAN 8' DEPTH),	VF	30	\$138.00	\$4,140.00	\$148.50	\$4,455.00	\$176.00	\$5,280.00
SDR 26, (ALL DEPTHS), INCLUDING	3" PVC PIPE SERVICE LEADS, ASTM D-3034, CEMENT STABILIZED SAND BACKFILL, RISER, ANY NECESSARY FITTINGS, ETC., COMPLETE	EA	13	\$1,080.00	\$14,040.00	\$975.00	\$12,675.00	\$1,197.00	\$15,561.00
26, (ALL DEPTHS), ALL LENGTHS INC	VC PIPE SERVICE LEADS, ASTM D-3034, SDR CLUDING CEMENT STABILIZED SAND G, MARKER, AND ANY NECESSARY FITTINGS,	LF	113	\$51.00	\$5,763.00	\$48.05	\$5,429.65	\$45.00	\$5,085.00
9 STANDARD SANITARY SEWER MAN	HOLE DROP, COMPLETE IN PLACE	EA	9	\$488.00	\$4,392.00	\$700.00	\$6,300.00	\$621.00	\$5,589.00
10 SANITARY MANHOLE DROP EXTRA	DEPTH, (OVER 3'), COMPLETE IN PLACE	VF	15	\$13.00	\$195.00	\$33.00	\$495.00	\$36.00	\$540.00
11 ADDITIONAL COST FOR TRENCHLES ACROSS KINDER-MORGAN PIPELIN	SS CONSTRUCTION OF 8" SANITARY SEWER E EASEMENT, COMPLETE IN PLACE	LF	92	\$28.00	\$2,576.00	\$77.00	\$7,084.00	\$95.00	\$8,740.00
12 TV INSPECTION FOR SANITARY SEV DIRECTION OF THE ENGINEER), CO	VERS, (TO BE USED ONLY AT THE WRITTEN MPLETE IN PLACE	LF	1955	\$0.01	\$19.55	\$0.10	\$195.50	\$2.40	\$4,692.00
SANITARY SEWER ITEMS SUBTOTAL:		•			\$174,013.15		\$180,124.50		\$173,366.80
DRAINAGE FACILITIES ITEMS									
1 24" RCP STORM SEWER, ASTM C-76	, CLASS III, COMPLETE IN PLACE	LF	1722	\$88.00	\$151,536.00	\$89.55	\$154,205.10	\$79.00	\$136,038.00
2 30" RCP STORM SEWER, ASTM C-76	, CLASS III, COMPLETE IN PLACE	LF	243	\$118.00	\$28,674.00	\$109.00	\$26,487.00	\$99.00	\$24,057.00
3 36" RCP STORM SEWER, ASTM C-76	, CLASS III, COMPLETE IN PLACE	LF	77	\$178.00	\$13,706.00	\$149.60	\$11,519.20	\$140.00	\$10,780.00
4 42" RCP STORM SEWER, ASTM C-76	, CLASS III, COMPLETE IN PLACE	LF	202	\$188.00	\$37,976.00	\$196.05	\$39,602.10	\$186.00	\$37,572.00
5 54" RCP STORM SEWER, ASTM C-76	, CLASS III, COMPLETE IN PLACE	LF	38	\$318.00	\$12,084.00	\$335.30	\$12,741.40	\$330.00	\$12,540.00
6 60" RCP STORM SEWER, ASTM C-76	, CLASS III, COMPLETE IN PLACE	LF	144	\$358.00	\$51,552.00	\$386.50	\$55,656.00	\$388.00	\$55,872.00
	PRECAST INLET, TYPE "H-2", ALL DEPTHS, RIER FOR STAGE I INLETS, COMPLETE IN	EA	16	\$1,028.00	\$16,448.00	\$1,120.00	\$17,920.00	\$1,576.00	\$25,216.00
	E PRECAST INLET, TYPE "H-2", ALL DEPTHS, RIER FOR STAGE II INLETS, COMPLETE IN	EA	16	\$1,448.00	\$23,168.00	\$1,955.00	\$31,280.00	\$1,379.00	\$22,064.00
	EPRECAST INLET, TYPE "C-1", ALL DEPTHS, RIER FOR STAGE I INLETS, COMPLETE IN	EA	3	\$1,300.00	\$3,900.00	\$1,200.00	\$3,600.00	\$3,227.00	\$9,681.00
10 STAGE II – REINFORCED CONCRETI MINIMUM OPENING, ALL DEPTHS, IN STAGE II INLETS, COMPLETE IN PLA	ICLUDES INLET PROTECTION BARRIER FOR	EA	3	\$1,888.00	\$5,664.00	\$2,570.00	\$7,710.00	\$1,930.00	\$5,790.00
	OR REINFORCED CONCRETE CAST-IN-PLACE SEWER AND SMALLER, ALL DEPTHS, TE IN PLACE	EA	16	\$2,328.00	\$37,248.00	\$2,590.00	\$41,440.00	\$3,296.00	\$52,736.00

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			1) HURTADO CONSTR	UCTION COMPANY	2) TEXAS KB UT	TILITIES, LLC	3) BLAZEY CONSTRUC	TION SERVICES LLC
ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
12 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	2	\$5,000.00	\$10,000.00	\$3,565.00	\$7,130.00	\$11,582.00	\$23,164.00
13 REINFORCED CONCRETE PRECAST OR REINFORCED CONCRETE CAST-IN-PLACE TYPE "E" INLET, OPEN ALL SIDES, ALL DEPTHS, INCLUDES ADJUSTMENT, INCLUDES INLET PROTECTION BARRIER, COMPLETE IN PLACE	EA	2	\$5,000.00	\$10,000.00	\$3,630.00	\$7,260.00	\$3,314.00	\$6,628.00
14 4" REINFORCED CONCRETE SLOPE PAVING, INCLUDES 18" TOE WALL ON ALL SIDES, COMPLETE IN PLACE	SY	187	\$88.00	\$16,456.00	\$106.05	\$19,831.35	\$132.00	\$24,684.00
15 18" THICK RIP RAP GRADATION NO. 2, INCLUDES GEOTEXTILE FABRIC OF MIRAFI- 600 OR APPROVED EQUAL, COMPLETE IN PLACE	SY	60	\$85.00	\$5,100.00	\$88.00	\$5,280.00	\$119.00	\$7,140.00
16 BREAK INTO MANHOLE (BY OTHERS) AND CONNECT PROPOSED STORM SEWER, COMPLETE IN PLACE	EA	2	\$800.00	\$1,600.00	\$1,320.00	\$2,640.00	\$303.00	\$606.00
17 REESTABLISHMENT OF EXISTING CHANNEL SIDE SLOPES AND BACKSLOPE SWALES AFTER OUTFALL CONSTRUCTION, INCLUDES DESILTING, DEMUCKING, STRIPPING	EA	2	\$800.00	\$1,600.00	\$2,750.00	\$5,500.00	\$1,376.00	\$2,752.00
18 TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE	LF	2426	\$0.48	\$1,164.48	\$0.10	\$242.60	\$0.30	\$727.80
DRAINAGE FACILITIES ITEMS SUBTOTAL:				\$427,876.48		\$450,044.75		\$458,047.80
MISCELLANEOUS ITEMS – WS&D								
 REINFORCED FILTER FABRIC FENCE (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE 	LF	4930	\$1.25	\$6,162.50	\$1.25	\$6,162.50	\$2.15	\$10,599.50
2 FILTER FABRIC FENCE (TO BE USED AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	1120	\$1.00	\$1,120.00	\$1.00	\$1,120.00	\$1.80	\$2,016.00
3 STAGE I INLET PROTECTION BARRIER (TO BE USED AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	EA	21	\$80.00	\$1,680.00	\$40.00	\$840.00	\$61.00	\$1,281.00
4 CONSTRUCT, MAINTAIN AND REMOVE STABILIZED CONSTRUCTION EXIT, COMPLETE IN PLACE	EA	1	\$800.00	\$800.00	\$1,925.00	\$1,925.00	\$1,984.00	\$1,984.00
5 CONCRETE TRUCK WASH OUT STATION, INCLUDES INSTALLATION, MAINTENANCE, AND REMOVAL, COMPLETE IN PLACE	EA	1	\$8.00	\$8.00	\$100.00	\$100.00	\$579.00	\$579.00
6 TYPE 3 ROCK FILTER DAM (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	EA	1	\$88.00	\$88.00	\$1,650.00	\$1,650.00	\$2,205.00	\$2,205.00
7 STORM WATER POLLUTION PREVENTION PLAN COMPLIANCE AND INSPECTIONS, INCLUDING STREET SWEEPING AND CONCRETE WASHOUT, COMPLETE IN PLACE	LS	1	\$800.00	\$800.00	\$1,925.00	\$1,925.00	\$1,516.00	\$1,516.00
8 ADDITIONAL DUCTILE IRON FITTINGS, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	TON	1	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$3,330.00	\$3,330.00
9 UTILITY SPOILS TO BE USED ON-SITE, INCLUDES HAULING, PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY, COMPLETE IN PLACE	LS	1	\$8.00	\$8.00	\$19,375.55	\$19,375.55	\$5,611.00	\$5,611.00
10 ADDITIONAL COST TO HAUL UTILITY SPOILS OFF-SITE BUT WITHIN DEVELOPMENT, NO MORE THAN 3,500 FT (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), INCLUDES STRIPPING, STOCKPILING OF STRIPPINGS, EMBANKMENT, AND REAPPLYING OF STRIPPINGS TO FINAL GRADED AREA, COMPLETE IN PLACE	CY	1000	\$0.02	\$20.00	\$1.00	\$1,000.00	\$24.80	\$24,800.00
11 DRY APPLICATION SEEDING, TO BE USED ON POND AND CHANNEL SLOPES AS DIRECTED BY ENGINEER, COMPLETE IN PLACE	AC	1	\$2,000.00	\$2,000.00	\$750.00	\$750.00	\$3,307.00	\$3,307.00

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			1) HURTADO CONSTR	UCTION COMPANY	2) TEXAS KB UT	LITIES, LLC	3) BLAZEY CONSTRUC	TION SERVICES LLC
ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
12 HYDRO-MULCH SEEDING, COMPLETE IN PLACE	AC	1	\$1,200.00	\$1,200.00	\$1,200.00	\$1,200.00	\$1,500.00	\$1,500.00
13 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	\$800.00	\$800.00
14 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	\$0.02	\$0.02	\$100.00	\$100.00	\$9,921.00	\$9,921.00
15 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	1000	\$20.00	\$20,000.00	\$20.00	\$20,000.00	\$25.00	\$25,000.00
16 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	1000	\$20.00	\$20,000.00	\$20.00	\$20,000.00	\$20.00	\$20,000.00
17 CEMENT STABILIZED SAND, 1.5 SACKS OF CEMENT PER CUBIC YARD OF MIX, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), ALL DEPTHS, COMPLETE IN PLACE	TON	1	\$20.00	\$20.00	\$20.00	\$20.00	\$24.00	\$24.00
18 CEMENT STABILIZED SAND, 2.0 SACKS OF CEMENT PER CUBIC YARD OF MIX, (TO BE USED AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	TON	1	\$35.00	\$35.00	\$35.00	\$35.00	\$35.00	\$35.00
19 CITY OF FULSHEAR INSPECTION FEE (1% TOTAL CONSTRUCTION COST OF WS&D FACILITIES)	LS	1	\$8,641.10	\$8,641.10	\$9,220.00	\$9,220.00	\$9,480.00	\$9,480.00
MISCELLANEOUS ITEMS - WS&D SUBTOTAL:				\$64,682.62		\$87,523.05		\$123,988.50
BIDDING SUMMARY								
SUBTOTAL WATER ITEMS				\$197,671.56		\$204,307.70		\$192,283.20
SUBTOTAL SANITARY SEWER ITEMS				\$174,013.15		\$180,124.50		\$173,366.80
SUBTOTAL DRAINAGE FACILITIES ITEMS				\$427,876.48		\$450,044.75		\$458,047.80
SUBTOTAL MISCELLANEOUS ITEMS – WS&D				\$64,682.62		\$87,523.05		\$123,988.50
TOTAL AMOUNT BASE BID				\$864,243.81		\$922,000.00		\$947,686.30

BID TABULATION FOR: BID OPENING DATE: BID OPENING LOCATION: TABULATION BY: TABULATION DATE: LJA JOB NO.			TO FO CIT MA LJ/ A. (MA	SERVE PECAN RIDG			IES		
				4) CROSTEX CONS	TRUCTION INC.	5) R CONSTRUCT	ION CIVIL, LLC	6) CE BARK	ER LTD.
ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
WATER ITEMS									
AND BACKFILL, ALL FITTING	DR 18, CLASS 235, ALL DEPTHS, INCLUDES BEDDING GS (TEES, BENDS, MIN. 20 GA COPPER TRACER WIRE, KS AND CONNECTORS ETC.), BLUE IN COLOR,	LF	333	\$32.00	\$10,656.00	\$45.00	\$14,985.00	\$33.00	\$10,989.00
AND BACKFILL, INCLUDES	DR 18, CLASS 235, ALL DEPTHS, INCLUDES BEDDING ALL FITTINGS (TEES, BENDS, MIN. 20 GA COPPER ;, THRUST BLOCKS AND CONNECTOR ETC.), BLUE IN CE	LF	1659	\$36.00	\$59,724.00	\$45.00	\$74,655.00	\$36.00	\$59,724.00
AND BACKFILL, INCLUDES), DR 18, CLASS 235, ALL DEPTHS, INCLUDES BEDDING ALL FITTINGS (TEES, BENDS, MIN. 20 GA COPPER 5, THRUST BLOCKS AND CONNECTOR ETC.), BLUE IN CE	LF	648	\$67.00	\$43,416.00	\$65.00	\$42,120.00	\$60.00	\$38,880.00
INCLUDES BEDDING AND E	WATERLINE, C-900, DR 18, CLASS 305, ALL DEPTHS, MACKFILL, INCLUDES ALL FITTINGS (TEES, BENDS, MIN. IRE, REDUCERS, THRUST BLOCKS AND CONNECTOR MPLETE IN PLACE	LF	36	\$41.00	\$1,476.00	\$52.00	\$1,872.00	\$50.00	\$1,800.00
5 TRENCH SAFETY SYSTEM,	ALL DEPTHS, COMPLETE IN PLACE	LF	2676	\$1.05	\$2,809.80	\$0.10	\$267.60	\$0.01	\$26.76
RESTRAINED JOINT FITTIN	L DEPTHS, INCLUDES APPROPRIATE TEE AND GS, 6° VALVE & BOX, 6° LEAD AND FIRE HYDRANT, ANGES, AND ADJUSTMENTS AS NECESSARY,	EA	5	\$6,600.00	\$33,000.00	\$7,080.00	\$35,400.00	\$6,500.00	\$32,500.00
7 6" AWWA GATE VALVE AND	BOX, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$1,250.00	\$1,250.00	\$1,575.00	\$1,575.00	\$1,450.00	\$1,450.00
8 8" AWWA GATE VALVE AND	BOX, ALL DEPTHS, COMPLETE IN PLACE	EA	5	\$1,850.00	\$9,250.00	\$2,400.00	\$12,000.00	\$2,100.00	\$10,500.00
9 12" AWWA GATE VALVE AN	D BOX, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$3,500.00	\$3,500.00	\$4,225.00	\$4,225.00	\$3,650.00	\$3,650.00
10 12" PLUG AND CLAMP WITH COMPLETE IN PLACE	12" BLOW-OFF VALVE AND BOX, ALL DEPTHS,	EA	1	\$1,500.00	\$1,500.00	\$1,550.00	\$1,550.00	\$1,500.00	\$1,500.00
INCLUDES REMOVING PLU	WATER LINE TO 12" WATER LINE (BY OTHERS), G AND CLAMP AND VALVE (BY OTHERS) AND ALL ND CONNECTIONS, WET CONNECTION, COMPLETE IN	EA	1	\$1,000.00	\$1,000.00	\$650.00	\$650.00	\$1,600.00	\$1,600.00
INCLUDES METER BOX, CL	ICE, 1" (CTS POLYETHYLENE, SDR-9) WATER SERVICE, IRB STOP, MARKER AND ALL NECESSARY D TAPS, COMPLETE IN PLACE	EA	3	\$600.00	\$1,800.00	\$975.00	\$2,925.00	\$825.00	\$2,475.00
INCLUDES METER BOX, CL	CE, 1" (CTS POLYETHYLENE, SDR-9), WATER SERVICE, IRB STOP, MARKER, AND ALL NECESSARY PLUGS AND TAPS, TO BE INSTALLED DURING STAGE 1 COMPLETE IN PLACE	LF	1296	\$25.00	\$32,400.00	\$21.25	\$27,540.00	\$26.00	\$33,696.00
WATER ITEMS SUBTOTAL:					\$201,781.80		\$219,764.60		\$198,790.76
SANITARY SEWER ITEMS									
	D-3034, SDR 26, PR 115, 0' - 8' CUT, INCLUDES SREEN IN COLOR, COMPLETE IN PLACE	LF	986	\$38.00	\$37,468.00	\$45.50	\$44,863.00	\$50.00	\$49,300.00
	D-3034, SDR 26, PR 115, 8' - 12' CUT, INCLUDES REEN IN COLOR, COMPLETE IN PLACE	LF	604	\$42.00	\$25,368.00	\$45.60	\$27,542.40	\$55.00	\$33,220.00
	D-3034, SDR 26, PR 115, 12' - 16' CUT, INCLUDES REEN IN COLOR, COMPLETE IN PLACE	LF	365	\$49.00	\$17,885.00	\$49.25	\$17,976.25	\$60.00	\$21,900.00

BID TABULATION FOR: BID OPENING DATE: BID OPENING LOCATION: TABULATION BY: TABULATION DATE: LJA JOB NO.		TC FC GI LJ A. M/) SERVE PECAN RIDGE ORT BEND COUNTY MU	TER, SANITARY SEWER / E SECTION 9 INICIPAL UTILITY DISTRI RT BEND COUNTY, TEXA	CT NO. 175	IES		
			4) CROSTEX CONS	TRUCTION INC.	5) R CONSTRUCT	ION CIVIL, LLC	6) CE BARK	ER LTD.
ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
4 TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE	LF	1976	\$1.10	\$2,173.60	\$0.10	\$197.60	\$0.01	\$19.76
5 PRECAST STANDARD SANITARY SEWER MANHOLE FOR 6" – 24" SANITARY SEWER PIPES, INCLUDES INFLOW PROTECTOR, COMPLETE IN PLACE	EA	15	\$3,700.00	\$55,500.00	\$2,500.00	\$37,500.00	\$2,900.00	\$43,500.00
6 EXTRA DEPTH FOR SANITARY SEWER MANHOLE, (GREATER THAN 8' DEPTH), COMPLETE IN PLACE	VF	30	\$315.00	\$9,450.00	\$200.00	\$6,000.00	\$240.00	\$7,200.00
7 "SHORT SIDE" DOUBLE OR SINGLE 6" PVC PIPE SERVICE LEADS, ASTM D-3034, SDR 26, (ALL DEPTHS), INCLUDING CEMENT STABILIZED SAND BACKFILL, RISER, STACK, WYE, PLUG, MARKER, AND ANY NECESSARY FITTINGS, ETC., COMPLETE IN PLACE	EA	13	\$1,190.00	\$15,470.00	\$1,025.00	\$13,325.00	\$2,175.00	\$28,275.00
8 "FAR SIDE" DOUBLE OR SINGLE 6" PVC PIPE SERVICE LEADS, ASTM D-3034, SDR 26, (ALL DEPTHS), ALL LENGTHS INCLUDING CEMENT STABILIZED SAND BACKFILL, RISER, STACK WYE, PLUG, MARKER, AND ANY NECESSARY FITTINGS, ETC., COMPLETE IN PLACE	LF	113	\$47.00	\$5,311.00	\$50.00	\$5,650.00	\$58.00	\$6,554.00
9 STANDARD SANITARY SEWER MANHOLE DROP, COMPLETE IN PLACE	EA	9	\$500.00	\$4,500.00	\$300.00	\$2,700.00	\$975.00	\$8,775.00
10 SANITARY MANHOLE DROP EXTRA DEPTH, (OVER 3'), COMPLETE IN PLACE	VF	15	\$50.00	\$750.00	\$15.00	\$225.00	\$54.00	\$810.00
11 ADDITIONAL COST FOR TRENCHLESS CONSTRUCTION OF 8" SANITARY SEWER ACROSS KINDER-MORGAN PIPELINE EASEMENT, COMPLETE IN PLACE	LF	92	\$70.00	\$6,440.00	\$95.00	\$8,740.00	\$70.00	\$6,440.00
12 TV INSPECTION FOR SANITARY SEWERS, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	1955	\$3.00	\$5,865.00	\$2.50	\$4,887.50	\$1.00	\$1,955.00
SANITARY SEWER ITEMS SUBTOTAL:				\$186,180.60		\$169,606.75		\$207,948.76
DRAINAGE FACILITIES ITEMS								
1 24" RCP STORM SEWER, ASTM C-76, CLASS III, COMPLETE IN PLACE	LF	1722	\$86.00	\$148,092.00	\$91.00	\$156,702.00	\$95.00	\$163,590.00
2 30" RCP STORM SEWER, ASTM C-76, CLASS III, COMPLETE IN PLACE	LF	243	\$108.00	\$26,244.00	\$118.00	\$28,674.00	\$115.00	\$27,945.00
3 36" RCP STORM SEWER, ASTM C-76, CLASS III, COMPLETE IN PLACE	LF	77	\$149.00	\$11,473.00	\$166.00	\$12,782.00	\$160.00	\$12,320.00
4 42" RCP STORM SEWER, ASTM C-76, CLASS III, COMPLETE IN PLACE	LF	202	\$197.00	\$39,794.00	\$217.00	\$43,834.00	\$205.00	\$41,410.00
5 54" RCP STORM SEWER, ASTM C-76, CLASS III, COMPLETE IN PLACE	LF	38	\$350.00	\$13,300.00	\$365.00	\$13,870.00	\$340.00	\$12,920.00
6 60" RCP STORM SEWER, ASTM C-76, CLASS III, COMPLETE IN PLACE	LF	144	\$403.00	\$58,032.00	\$425.00	\$61,200.00	\$390.00	\$56,160.00
7 STAGE I – REINFORCED CONCRETE PRECAST INLET, TYPE "H-2", ALL DEPTHS, INCLUDES INLET PROTECTION BARRIER FOR STAGE I INLETS, COMPLETE IN PLACE	EA	16	\$2,000.00	\$32,000.00	\$1,250.00	\$20,000.00	\$2,000.00	\$32,000.00
8 STAGE II – REINFORCED CONCRETE PRECAST INLET, TYPE "H-2", ALL DEPTHS, INCLUDES INLET PROTECTION BARRIER FOR STAGE II INLETS, COMPLETE IN PLACE	EA	16	\$1,100.00	\$17,600.00	\$1,250.00	\$20,000.00	\$1,300.00	\$20,800.00
9 STAGE I – REINFORCED CONCRETE PRECAST INLET, TYPE "C-1", ALL DEPTHS, INCLUDES INLET PROTECTION BARRIER FOR STAGE I INLETS, COMPLETE IN PLACE	EA	3	\$3,000.00	\$9,000.00	\$2,925.00	\$8,775.00	\$2,500.00	\$7,500.00
10 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	3	\$1,200.00	\$3,600.00	\$2,100.00	\$6,300.00	\$1,500.00	\$4,500.00
11 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	16	\$3,675.00	\$58,800.00	\$3,500.00	\$56,000.00	\$3,100.00	\$49,600.00

BID TABULATION FOR: BID OPENING DATE: BID OPENING LOCATION: TABULATION BY:	CONSTRUCTION OF WATER, SANITARY SEWER AND DRAINAGE FACILITIES TO SERVE PECAN RIDGE SECTION 9 FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 175 CITY OF FULSHEAR, FORT BEND COUNTY, TEXAS MARCH 12, 2024 LJA ENGINEERING, INC. A. OTTO							
TABULATION DATE: LJA JOB NO.			ARCH 12, 2024 085-3090D (9.2)					
			4) CROSTEX CONS	TRUCTION INC.	5) R CONSTRUCT	ION CIVIL, LLC	6) CE BARK	ER LTD.
ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
12 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	2	\$12,000.00	\$24,000.00	\$12,000.00	\$24,000.00	\$10,600.00	\$21,200.00
13 REINFORCED CONCRETE PRECAST OR REINFORCED CONCRETE CAST-IN-PLACE TYPE "E" INLET, OPEN ALL SIDES, ALL DEPTHS, INCLUDES ADJUSTMENT, INCLUDES INLET PROTECTION BARRIER, COMPLETE IN PLACE	EA	2	\$5,000.00	\$10,000.00	\$3,350.00	\$6,700.00	\$2,950.00	\$5,900.00
14 4" REINFORCED CONCRETE SLOPE PAVING, INCLUDES 18" TOE WALL ON ALL SIDES, COMPLETE IN PLACE	SY	187	\$120.00	\$22,440.00	\$115.00	\$21,505.00	\$85.00	\$15,895.00
15 18" THICK RIP RAP GRADATION NO. 2, INCLUDES GEOTEXTILE FABRIC OF MIRAFI- 600 OR APPROVED EQUAL, COMPLETE IN PLACE	SY	60	\$85.00	\$5,100.00	\$140.00	\$8,400.00	\$70.00	\$4,200.00
16 BREAK INTO MANHOLE (BY OTHERS) AND CONNECT PROPOSED STORM SEWER, COMPLETE IN PLACE	EA	2	\$500.00	\$1,000.00	\$350.00	\$700.00	\$1,050.00	\$2,100.00
17 REESTABLISHMENT OF EXISTING CHANNEL SIDE SLOPES AND BACKSLOPE SWALES AFTER OUTFALL CONSTRUCTION, INCLUDES DESILTING, DEMUCKING, STRIPPING	EA	2	\$5,000.00	\$10,000.00	\$2,000.00	\$4,000.00	\$1,500.00	\$3,000.00
18 TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE	LF	2426	\$1.05	\$2,547.30	\$0.10	\$242.60	\$0.01	\$24.26
DRAINAGE FACILITIES ITEMS SUBTOTAL:				\$493,022.30	~	\$493,684.60		\$481,064.26
MISCELLANEOUS ITEMS – WS&D								
 REINFORCED FILTER FABRIC FENCE (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE 	LF	4930	\$1.25	\$6,162.50	\$1.25	\$6,162.50	\$1.25	\$6,162.50
2 FILTER FABRIC FENCE (TO BE USED AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	1120	\$1.00	\$1,120.00	\$1.00	\$1,120.00	\$1.00	\$1,120.00
3 STAGE I INLET PROTECTION BARRIER (TO BE USED AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	EA	21	\$100.00	\$2,100.00	\$75.00	\$1,575.00	\$70.00	\$1,470.00
4 CONSTRUCT, MAINTAIN AND REMOVE STABILIZED CONSTRUCTION EXIT, COMPLETE IN PLACE	EA	1	\$1,800.00	\$1,800.00	\$3,500.00	\$3,500.00	\$1,000.00	\$1,000.00
5 CONCRETE TRUCK WASH OUT STATION, INCLUDES INSTALLATION, MAINTENANCE, AND REMOVAL, COMPLETE IN PLACE	EA	1	\$750.00	\$750.00	\$600.00	\$600.00	\$500.00	\$500.00
6 TYPE 3 ROCK FILTER DAM (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	EA	1	\$3,500.00	\$3,500.00	\$800.00	\$800.00	\$300.00	\$300.00
7 STORM WATER POLLUTION PREVENTION PLAN COMPLIANCE AND INSPECTIONS, INCLUDING STREET SWEEPING AND CONCRETE WASHOUT, COMPLETE IN PLACE	LS	1	\$1,750.00	\$1,750.00	\$2,500.00	\$2,500.00	\$500.00	\$500.00
8 ADDITIONAL DUCTILE IRON FITTINGS, (TO BE USED ONLY 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
9 UTILITY SPOILS TO BE USED ON-SITE, INCLUDES HAULING, PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY, COMPLETE IN PLACE	LS	1	\$15,350.00	\$15,350.00	\$4,700.00	\$4,700.00	\$30,000.00	\$30,000.00
10 ADDITIONAL COST TO HAUL UTILITY SPOILS OFF-SITE BUT WITHIN DEVELOPMENT, NO MORE THAN 3,500 FT (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), INCLUDES STRIPPING, STOCKPILING OF STRIPPINGS, EMBANKMENT, AND REAPPLYING OF STRIPPINGS TO FINAL GRADED AREA, COMPLETE IN PLACE	CY	1000	\$4.00	\$4,000.00	\$10.00	\$10,000.00	\$4.00	\$4,000.00
11 DRY APPLICATION SEEDING, TO BE USED ON POND AND CHANNEL SLOPES AS DIRECTED BY ENGINEER, COMPLETE IN PLACE	AC	1	\$3,500.00	\$3,500.00	\$2,200.00	\$2,200.00	\$2,200.00	\$2,200.00

BID TABULATION FOR: BID OPENING DATE: BID OPENING LOCATION: TABULATION BY: TABULATION DATE: LJA JOB NO.		TO FO CIT MA LJA A. (MA	SERVE PECAN RIDGE RT BEND COUNTY MU	FER, SANITARY SEWER AI E SECTION 9 INICIPAL UTILITY DISTRIC RT BEND COUNTY, TEXAS	T NO. 175	-S		
			4) CROSTEX CONST	TRUCTION INC.	5) R CONSTRUCTIO	ON CIVIL, LLC	6) CE BARK	ER LTD.
ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
12 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
13 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
14 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	\$7,500.00	\$7,500.00	\$1,500.00	\$1,500.00
15 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	1000	\$20.00	\$20,000.00	\$20.00	\$20,000.00	\$20.00	\$20,000.00
16 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	1000	\$20.00	\$20,000.00	\$20.00	\$20,000.00	\$20.00	\$20,000.00
17 CEMENT STABILIZED SAND, 1.5 SACKS OF CEMENT PER CUBIC YARD OF MIX, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), ALL DEPTHS, COMPLETE IN PLACE	TON	1	\$30.00	\$30.00	\$20.00	\$20.00	\$100.00	\$100.00
18 CEMENT STABILIZED SAND, 2.0 SACKS OF CEMENT PER CUBIC YARD OF MIX, (TO BE USED AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	TON	1	\$40.00	\$40.00	\$35.00	\$35.00	\$100.00	\$100.00
19 CITY OF FULSHEAR INSPECTION FEE (1% TOTAL CONSTRUCTION COST OF WS&D FACILITIES)	LS	1	\$9,612.80	\$9,612.80	\$9,670.70	\$9,670.70	\$11,000.00	\$11,000.00
MISCELLANEOUS ITEMS - WS&D SUBTOTAL:				\$94,015.30		\$93,683.20		\$103,252.50
BIDDING SUMMARY								
SUBTOTAL WATER ITEMS				\$201,781.80		\$219,764.60		\$198,790.76
SUBTOTAL SANITARY SEWER ITEMS				\$186,180.60		\$169,606.75		\$207,948.76
SUBTOTAL DRAINAGE FACILITIES ITEMS				\$493,022.30		\$493,684.60		\$481,064.26
SUBTOTAL MISCELLANEOUS ITEMS – WS&D				\$94,015.30		\$93,683.20		\$103,252.50
TOTAL AMOUNT BASE BID				\$975,000.00		\$976,739.15		\$991,056.28