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

CONSTRUCTION OF THE WATER, SANITARY SEWER & DRAINAGE FACILITIES
AND PAVING AND APPURTENANCES TO SERVE TAMARRON SECTION 81
FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 27C
FORT BEND COUNTY, TEXAS
DECEMBER 13, 2024
LIA ENGINEERING, INC.
C CORTEZ
DECEMBER 13, 2024
1931-6081A&B (9.2)

BIDDER NAME	BASE BID	NO. 1 PLUS BASE BID		
1) DIMAS BROS. CONSTRUCTION	\$3,184,000.00	\$3,242,479.00		
2) HURTADO CONSTRUCTION COMPANY	\$3,188,888.88	\$3,209,321.16		
3) R CONSTRUCTION CIVIL, LLC	\$4,197,151.80	\$4,279,604.80		

180/220

I, JACK WEBER, P.E., hereby certify these bid tabulations to be true and correct.



BID OPENING DATE:
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LJA JOB NO.

CONSTRUCTION OF THE WATER, SANITARY SEWER & DRAINAGE FACILITIES AND PAVING AND APPURTENANCES TO SERVE TAMARRON SECTION 81 FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 270 FORT BEND COUNTY, TEXAS DECEMBER 13, 2024

LIA ENGINEERING, INC.
C CORTEZ

DECEMBER 13, 2024 1931-6081A&B (9.2)

			1) DIMAS BRO	OS. CONSTRUCTION	2) HURTADO CONS	2) HURTADO CONSTRUCTION COMPANY		ICTION CIVIL, LLC
NO. ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
BASE BID WATER SYSTEM ITEMS  1. 8" PVC WATER LINE, C-900, DR 18, CLASS 235, INCLUDES FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	4804	\$39.65	\$190,478.60	\$40.00	\$192,160.00	\$42.00	\$201,768.00
2. 8" AWWA GATE VALVE & BOX, COMPLETE IN PLACE	EA	25	\$1,625.00	\$40,625.00	\$1,638.00	\$40,950.00	\$2,400.00	\$60,000.00
3. 8" PLUG & CLAMP WITH 2" BLOW-OFF VALVE & BOX ASSEMBLY, COMPI IN PLACE	ETE EA	3	\$584.00	\$1,752.00	\$1,078.00	\$3,234.00	\$1,500.00	\$4,500.00
4. FLUSHING VALVE UNIT, INCLUDES APPROPRIATE TEE, FITTINGS, 6" GATE VALVE & BOX, AND LEAD PIPE, ALL DEPTHS, COMPLETE IN PLACE	EA EA	10	\$6,365.00	\$63,650.00	\$6,588.00	\$65,880.00	\$7,600.00	\$76,000.00
<ol> <li>WET CONNECTION OF PROPOSED WATER LINE TO EXISTING WATER LIN INCLUDES FITTINGS, ALL ADAPTERS AND CONNECTORS NECESSARY, ANI REMOVAL OF EXISTING PLUG &amp; CLAMP AND 2" BLOW-OFF VALVE &amp; BOX ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE</li> </ol>	)	2	\$584.00	\$1,168.00	\$8.00	\$16.00	\$450.00	\$900.00
6. 8" PVC RESTRAINED JOINT WATER LINE, C-900, DR 18, CLASS 235, INCLU RESTRAINED JOINT FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	DES LF	53	\$68.00	\$3,604.00	\$63.00	\$3,339.00	\$100.00	\$5,300.00
7. ADDITIONAL DUCTILE IRON FITTINGS, ALL DEPTHS, COMPLETE IN PLACE	TON	3.29	\$1.00	\$3.29	\$1.00	\$3.29	\$1,300.00	\$4,277.00
8. TRENCH SAFETY SYSTEM FOR WATER LINE, INCLUDES ALL LATERAL LEAD ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	OS, LF	4804	\$1.00	\$4,804.00	\$1.00	\$4,804.00	\$1.00	\$4,804.00
<ol> <li>METHOD "A" CONSTRUCTION STAKING BY THE CONTRACTOR PER GBI PARTNERS, LP, 281.499.4539, FOR WATER, SANITARY SEWER, AND DRAINAGE, COMPLETE IN PLACE</li> </ol>	LS	1	\$17,800.00	\$17,800.00	\$17,800.00	\$17,800.00	\$17,800.00	\$17,800.00
10. ALLOWANCE FOR FORT BEND COUNTY PERMIT FOR WORK INSIDE RIGHT WAY, AS NECESSARY, COMPLETE IN PLACE	T OF LS	1	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00
11. MOBILIZATION, INCLUDES BONDS, INSURANCE, CONSTRUCTION PERMITETC., COMPLETE IN PLACE	rs, Ls	1	\$102,998.91	\$102,998.91	\$2,000.00	\$2,000.00	\$100,000.00	\$100,000.00
SUBTOTAL BASE BID WATER SYSTEM ITEMS			•	\$427,883.80	=	\$331,186.29	-	\$476,349.00
BASE BID SANITARY SEWER ITEMS  1. 8" PVC SEWER PIPE, ASTM D-2241, SDR 26, 8' - 12' CUT, INCLUDES BEDE AND BACKFILL, COMPLETE IN PLACE	DING LF	2183	\$48.70	\$106,312.10	\$53.48	\$116,746.84	\$45.00	\$98,235.00
2. 8" PVC SEWER PIPE, ASTM D-2241, SDR 26, 12' - 16' CUT, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	1544	\$49.65	\$76,659.60	\$62.88	\$97,086.72	\$48.00	\$74,112.00
3. 8" PVC SEWER PIPE, ASTM D-2241, SDR 26, 16' - 20' CUT, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	118	\$65.00	\$7,670.00	\$98.00	\$11,564.00	\$55.00	\$6,490.00
4. LONG SIDE DOUBLE OR SINGLE 6" PVC PIPE SERVICE LEAD, ASTM D-224: SDR 26, INCLUDES PIPE, CEMENT STABILIZED SAND BACKFILL, DROP STRUCTURE, STACK, RISER, WYE, PLUG, MARKER, AND ANY NECESSARY FITTINGS, ALL DEPTHS, COMPLETE IN PLACE	l, EA	2082	\$57.50	\$119,715.00	\$68.00	\$141,576.00	\$40.00	\$83,280.00
5. SHORT SIDE SINGLE 6" PVC PIPE SERVICE LEAD, ASTM D-2241, SDR 26, INCLUDES PIPE, CEMENT STABILIZED SAND BACKFILL, DROP STRUCTURE STACK, RISER, WYE, PLUG, MARKER, AND ANY NECESSARY FITTINGS, ALI DEPTHS, COMPLETE IN PLACE		39	\$1,150.00	\$44,850.00	\$1,318.00	\$51,402.00	\$1,500.00	\$58,500.00

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CONSTRUCTION OF THE WATER, SANITARY SEWER & DRAINAGE FACILITIES
AND PAVING AND APPURTENANCES TO SERVE TAMARRON SECTION 81
FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 270
FORT BEND COUNTY, TEXAS
DECEMBER 13, 2024
LIA ENGINEERING, INC.
C CORTEZ
DECEMBER 13, 2024

				1) DIMAS BROS. CONSTRUCTION		2) HURTADO CONSTRUCTION COMPANY		3) R CONSTRU	CTION CIVIL, LLC
NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
	STANDARD 4' DIAMETER PRECAST SANITARY SEWER MANHOLE, (0' - 8' DEPTH), INCLUDES ADJUSTMENTS, COMPLETE IN PLACE	EA	29	\$2,615.00	\$75,835.00	\$4,888.00	\$141,752.00	\$4,000.00	\$116,000.00
7	EXTRA VERTICAL DEPTH FOR 4' DIAMETER SANITARY SEWER MANHOLE (OVER 8' DEPTH), COMPLETE IN PLACE	VF	122.12	\$155.00	\$18,928.60	\$148.00	\$18,073.76	\$250.00	\$30,530.00
8	. STANDARD SANITARY SEWER DROP STRUCTURE, ALL SIZES, (0' - 2' DROP), COMPLETE IN PLACE	EA	3	\$784.00	\$2,352.00	\$845.00	\$2,535.00	\$700.00	\$2,100.00
9	. EXTRA DEPTH ON SANITARY SEWER DROP, (OVER 2' OF DEPTH), COMPLETE IN PLACE	VF	11.59	\$15.00	\$173.85	\$12.00	\$139.08	\$20.00	\$231.80
10	. 8" SANITARY SEWER PLUG, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$184.00	\$184.00	\$88.23	\$88.23	\$100.00	\$100.00
11	. DEWATERING FOR SANITARY SEWER, (AS DIRECTED BY ENGINEER), ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	LF	5882	\$20.00	\$117,640.00	\$20.00	\$117,640.00	\$20.00	\$117,640.00
12	. VIDEO INSPECTION OF SANITARY SEWER, ALL SIZES, INCLUDES DIGITAL COPY, COMPLETE IN PLACE	LF	5882	\$3.00	\$17,646.00	\$3.00	\$17,646.00	\$3.00	\$17,646.00
13	. TRENCH SAFETY SYSTEM FOR SANITARY SEWER, INCLUDES ALL LATERAL LEADS, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	LF	5882	\$1.00	\$5,882.00	\$1.00	\$5,882.00	\$1.00	\$5,882.00
14	. REMOVE AND OFFSITE DISPOSAL OF EXISTING SANITARY SEWER PLUG AND CONNECT PROPOSED SANITARY SEWER, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	EA	2	\$184.00	\$368.00	\$8.00	\$16.00	\$200.00	\$400.00
SUBTO	AL BASE BID SANITARY SEWER ITEMS				\$594,216.15	_	\$722,147.63	_	\$611,146.80
	D DRAINAGE FACILITIES ITEMS  . 24" POLYPROPYLENE PIPE, ASTM SPECIFICATION F2881 OR AASHTO M330, ALL DEPTHS, AS DIRECTED BY ENGINEER, AS SPECIFIED PER TXDOT SPECIFICATION 468 AS (CSJ 2158-01-013), INLCUDES BEDDING AND BACKFILL, PER FORT BEND COUNTY STANDARDS, COMPLETE IN PLACE	LF	489	\$69.00	\$33,741.00	\$80.00	\$39,120.00	\$77.00	\$37,653.00
2	. 24" POLYPROPYLENE PIPE, ASTM SPECIFICATION F2881 OR AASHTO M330, ALL DEPTHS, AS DIRECTED BY ENGINEER, AS SPECIFIED PER TXDOT SPECIFICATION 468 AS (CSJ 2158-01-013), INLCUDES BEDDING AND BACKFILL, PER FORT BEND COUNTY STANDARDS, COMPLETE IN PLACE (UNDER PAVEMENT)	LF	897	\$75.00	\$67,275.00	\$80.00	\$71,760.00	\$76.00	\$68,172.00
3	. 30" POLYPROPYLENE PIPE, ASTM SPECIFICATION F2881 OR AASHTO M330, ALL DEPTHS, AS DIRECTED BY ENGINEER, AS SPECIFIED PER TXDOT SPECIFICATION 468 AS (CSJ 2158-01-013), INLCUDES BEDDING AND BACKFILL, PER FORT BEND COUNTY STANDARDS, COMPLETE IN PLACE	LF	252	\$88.00	\$22,176.00	\$95.00	\$23,940.00	\$110.00	\$27,720.00
4	. 30" POLYPROPYLENE PIPE, ASTM SPECIFICATION F2881 OR AASHTO M330, ALL DEPTHS, AS DIRECTED BY ENGINEER, AS SPECIFIED PER TXDOT SPECIFICATION 468 AS (CSJ 2158-01-013), INLCUDES BEDDING AND BACKFILL, PER FORT BEND COUNTY STANDARDS, COMPLETE IN PLACE (UNDER PAVEMENT)	LF	398	\$95.00	\$37,810.00	\$95.00	\$37,810.00	\$106.00	\$42,188.00

1931-6081A&B (9.2)

CONSTRUCTION OF THE WATER, SANITARY SEWER & DRAINAGE FACILITIES AND PAVING AND APPURTENANCES TO SERVE TAMARRON SECTION 81 FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 270 FORT BEND COUNTY, TEXAS DECEMBER 13, 2024 LIA ENGINEERING, INC. C CORTEZ

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

			1) DIMAS BROS. CONSTRUCTION		2) HURTADO CONSTRUCTION COMPANY		3) R CONSTRUCTION CIVIL, LLC	
NO. ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
<ol> <li>36" POLYPROPYLENE PIPE, ASTM SPECIFICATION F2881 OR AASHTO M330, ALL DEPTHS, AS DIRECTED BY ENGINEER, AS SPECIFIED PER TXDOT SPECIFICATION 468 AS (CSJ 2158-01-013), INLCUDES BEDDING AND BACKFILL, PER FORT BEND COUNTY STANDARDS, COMPLETE IN PLACE</li> </ol>	LF	575	\$105.00	\$60,375.00	\$105.00	\$60,375.00	\$122.00	\$70,150.00
6. 36" POLYPROPYLENE PIPE, ASTM SPECIFICATION F2881 OR AASHTO M330, ALL DEPTHS, AS DIRECTED BY ENGINEER, AS SPECIFIED PER TXDOT SPECIFICATION 468 AS (CSJ 2158-01-013), INLCUDES BEDDING AND BACKFILL, PER FORT BEND COUNTY STANDARDS, COMPLETE IN PLACE (UNDER PAVEMENT)	LF	181	\$115.00	\$20,815.00	\$105.00	\$19,005.00	\$127.00	\$22,987.00
7. 42" POLYPROPYLENE PIPE, ASTM SPECIFICATION F2881 OR AASHTO M330, ALL DEPTHS, AS DIRECTED BY ENGINEER, AS SPECIFIED PER TXDOT SPECIFICATION 468 AS (CSJ 2158-01-013), INLCUDES BEDDING AND BACKFILL, PER FORT BEND COUNTY STANDARDS, COMPLETE IN PLACE	LF	338	\$125.00	\$42,250.00	\$125.00	\$42,250.00	\$151.00	\$51,038.00
8. 42" POLYPROPYLENE PIPE, ASTM SPECIFICATION F2881 OR AASHTO M330, ALL DEPTHS, AS DIRECTED BY ENGINEER, AS SPECIFIED PER TXDOT SPECIFICATION 468 AS (CSJ 2158-01-013), INLCUDES BEDDING AND BACKFILL, PER FORT BEND COUNTY STANDARDS, COMPLETE IN PLACE (UNDER PAVEMENT)	LF	180	\$135.00	\$24,300.00	\$125.00	\$22,500.00	\$149.00	\$26,820.00
<ol> <li>48" POLYPROPYLENE PIPE, ASTM SPECIFICATION F2881 OR AASHTO M330, ALL DEPTHS, AS DIRECTED BY ENGINEER, AS SPECIFIED PER TXDOT SPECIFICATION 468 AS (CSJ 2158-01-013), INLCUDES BEDDING AND BACKFILL, PER FORT BEND COUNTY STANDARDS, COMPLETE IN PLACE</li> </ol>	LF	566	\$145.00	\$82,070.00	\$141.00	\$79,806.00	\$194.00	\$109,804.00
10. 60" POLYPROPYLENE PIPE, ASTM SPECIFICATION F2881 OR AASHTO M330, ALL DEPTHS, AS DIRECTED BY ENGINEER, AS SPECIFIED PER TXDOT SPECIFICATION 468 AS (CSJ 2158-01-013), INLCUDES BEDDING AND BACKFILL, PER FORT BEND COUNTY STANDARDS, COMPLETE IN PLACE	LF	163	\$200.00	\$32,600.00	\$199.88	\$32,580.44	\$303.00	\$49,389.00
11. 6' X 5' REINFORCED CONCRETE BOX CULVERT, ASTM C-1433, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	118	\$635.00	\$74,930.00	\$498.00	\$58,764.00	\$930.00	\$109,740.00
12. STAGE I - REINFORCED CONCRETE H-2 INLET, INCLUDES INLET PROTECTION BARRIER FOR STAGE I INLET, ALL DEPTHS, COMPLETE IN PLACE	EA	34	\$1,135.00	\$38,590.00	\$1,078.00	\$36,652.00	\$3,000.00	\$102,000.00
13. STAGE II -REINFORCED CONCRETE H-2 INLET, ALL DEPTHS, COMPLETE IN PLACE	EA	34	\$1,660.00	\$56,440.00	\$1,518.00	\$51,612.00	\$3,000.00	\$102,000.00
14. STAGE I - MODIFIED TYPE REINFORCED CONCRETE "C-1" INLET, (10' MINIMUM INSIDE OPENING), INCLUDES INLET PROTECTION BARRIER FOR STAGE I INLET, ALL DEPTHS, COMPLETE IN PLACE	EA	6	\$1,515.00	\$9,090.00	\$2,905.00	\$17,430.00	\$4,500.00	\$27,000.00
15. STAGE II - MODIFIED REINFORCED CONCRETE TYPE "C-1" INLET, (10' MINIMUM INSIDE OPENING), ALL DEPTHS, COMPLETE IN PLACE	EA	6	\$2,270.00	\$13,620.00	\$4,225.00	\$25,350.00	\$3,500.00	\$21,000.00
16. REINFORCED CONCRETE TYPE "C" MANHOLE FOR 42" STORM SEWER AND SMALLER, INCLUDES ADJUSTMENTS, ALL DEPTHS, COMPLETE IN PLACE	EA	17	\$2,900.00	\$49,300.00	\$2,800.00	\$47,600.00	\$5,500.00	\$93,500.00

**DECEMBER 13, 2024** 

1931-6081A&B (9.2)

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CONSTRUCTION OF THE WATER, SANITARY SEWER & DRAINAGE FACILITIES AND PAVING AND APPURTENANCES TO SERVE TAMARRON SECTION 81 FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 270 FORT BEND COUNTY, TEXAS DECEMBER 13, 2024

LIA ENGINEERING, INC.
C CORTEZ

				1) DIMAS BRO	S. CONSTRUCTION	2) HURTADO CONST	TRUCTION COMPANY	3) R CONSTRUC	CTION CIVIL, LLC
NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
	REINFORCED CONCRETE TYPE "C" MANHOLE FOR 48" STORM SEWER AND	EA	11	\$4,225.00	\$46,475.00	\$5,800.00	\$63,800.00	\$7,500.00	\$82,500.00
18	LARGER, INCLUDES ADJUSTMENTS, ALL DEPTHS, COMPLETE IN PLACE  REINFORCED CONCRETE TYPE "C" MANHOLE FOR 42" STORM SEWER AND SMALLER WITH REINFORCED CONCRETE TYPE "E" INLET TOP, ALL SIDES  OPEN, INCLUDES ADJUSTMENTS, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$3,000.00	\$3,000.00	\$3,800.00	\$3,800.00	\$5,500.00	\$5,500.00
19	REINFORCED CONCRETE STORM SEWER JUNCTION BOX, INCLUDES ADJUSTMENTS, ALL DEPTHS, COMPLETE IN PLACE	EA	2	\$15,500.00	\$31,000.00	\$25,000.00	\$50,000.00	\$25,000.00	\$50,000.00
20	CONVERT EXISTING JUNCTION BOX WITH E-INLET TOP TO STANDARD MANHOLE TOP, INCLUDES ADJUSTMENTS, COMPLETE IN PLACE	EA	1	\$884.00	\$884.00	\$5,000.00	\$5,000.00	\$8,500.00	\$8,500.00
21	DEMUCK AND FILL EXISTING DRAINAGE SWALE, PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY, WITH MAXIMUM 8" LIFTS, COMPLETE IN PLACE	LF	4123	\$2.00	\$8,246.00	\$1.48	\$6,102.04	\$5.00	\$20,615.00
22	BREAK INTO EXISTING STORM SEWER JUNCTION BOX AND CONNECT PROPOSED STORM SEWER, INCLUDES CONCRETE COLLAR, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	EA	2	\$584.00	\$1,168.00	\$800.00	\$1,600.00	\$1,800.00	\$3,600.00
23	8" BRICK PLUG, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$184.00	\$184.00	\$8.00	\$8.00	\$700.00	\$700.00
24	INSTALL, MAINTAIN, AND REMOVE FILTER FABRIC FENCE (SILT BARRIER FENCING), COMPLETE IN PLACE	LF	3117	\$1.00	\$3,117.00	\$1.00	\$3,117.00	\$2.00	\$6,234.00
25	INSTALL, MAINTAIN, AND REMOVE STABILIZED CONSTRUCTION EXIT, AND REGRADE AREA TO MATCH FINISHED GRADE, COMPLETE IN PLACE	EA	1	\$800.00	\$800.00	\$8.00	\$8.00	\$1,500.00	\$1,500.00
26	TRENCH SAFETY SYSTEM FOR STORM SEWER, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	LF	4256	\$1.00	\$4,256.00	\$1.00	\$4,256.00	\$1.00	\$4,256.00
27	MISCELLEANEOUS LANDSCAPING TO BE DONE IN AND AROUND PROJECT SITE, TO BE DONE ONLY AT THE DIRECTION OF THE ENGINEER, COMPLETE IN PLACE	LS	1	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00
SUBTOT	AL BASE BID DRAINAGE FACILITIES ITEMS			=	\$864,512.00	_	\$904,245.48	_	\$1,244,566.00
	D PAVING AND APPURTENANCES ITEMS 6" REINFORCED CONCRETE PAVEMENT, COMPLETE IN PLACE	SY	15176	\$52.85	\$802,051.60	\$50.88	\$772,154.88	\$63.00	\$956,088.00
2	6" REINFORCED CONCRETE CURB, COMPLETE IN PLACE	LF	2735	\$3.75	\$10,256.25	\$3.88	\$10,611.80	\$4.00	\$10,940.00
3	4" X 12" REINFORCED CONCRETE CURB, COMPLETE IN PLACE	LF	5590	\$3.75	\$20,962.50	\$3.88	\$21,689.20	\$4.00	\$22,360.00
4	FLY ASH FOR $8^{\rm o}$ STABILIZED SUBGRADE PREPARATION, 3% BY DRY WEIGHT ( 19 LBS/SY) AS REQUIRED BY SOIL CONDITIONS AND APPROVED BY GEOTECHNICAL ENGINEER, COMPLETE IN PLACE	TON	161.7	\$133.00	\$21,506.10	\$148.00	\$23,931.60	\$140.00	\$22,638.00
5.	LIME FOR 8" STABILIZED SUBGRADE PREPARATION, 7% BY DRY WEIGHT ( 43 LBS/SY) AS REQUIRED BY SOIL CONDITIONS AND APPROVED BY GEOTECHNICAL ENGINEER, COMPLETE IN PLACE	TON	365.9	\$333.00	\$121,844.70	\$358.00	\$130,992.20	\$340.00	\$124,406.00

**DECEMBER 13, 2024** 

1931-6081A&B (9.2)

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PARTNERS, LP, 281.499.4539, FOR SIDEWALKS, COMPLETE IN PLACE

CONSTRUCTION OF THE WATER, SANITARY SEWER & DRAINAGE FACILITIES AND PAVING AND APPURTENANCES TO SERVE TAMARRON SECTION 81 FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 270 FORT BEND COUNTY, TEXAS DECEMBER 13, 2024
LIA ENGINEERING, INC.
C CORTEZ

1) DIMAS BROS. CONSTRUCTION 2) HURTADO CONSTRUCTION COMPANY 3) R CONSTRUCTION CIVIL, LLC NO. ITEM DESCRIPTION UNIT QTY **UNIT COST** TOTAL UNIT COST TOTAL UNIT COST TOTAL 6. ROADWAY AND LOT EXCAVATION TO BE USED FOR FILL TO FINAL GRADE \$58,608.00 9768 \$4.50 \$43,956.00 \$4.18 \$40,830.24 \$6.00 WITHIN THE PROJECT LIMITS, INCLUDES STRIPPING, STOCKPILING STRIPPINGS, PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY, WITH MAXIMUM 8" LIFTS, AND RE-APPLICATION OF STRIPPINGS, COMPLETE IN PLACE 7. FINAL LOT GRADING, INCLUDING STRIPPING AND PROOFROLLING, EΑ 119 \$300.00 \$35,700.00 \$288.00 \$34,272.00 \$240.00 \$28,560.00 HAULING, PLACEMENT AND COMPACTION OF MATERIALS AND REPLACEMENT OF STRIPPINGS, COMPLETE IN PLACE 8. REINFORCED CONCRETE PAVING HEADER, COMPLETE IN PLACE \$28.00 \$1,568.00 \$1,960.00 \$28.00 \$1,568.00 \$35.00 \$2,400.00 \$2,160.00 9. TYPE III BARRICADE, COMPLETE IN PLACE EΑ 2 \$1,200.00 \$1,080.00 \$1,200.00 \$2,400.00 10. REMOVE AND OFFSITE DISPOSAL OF EXISTING TYPE III BARRICADE, FΑ 3 \$1.00 \$0.06 \$3.00 \$3.00 \$0.02 \$1.00 COMPLETE IN PLACE 11. PERMANENT TRAFFIC CONTROL DEVICES, INCLUDES ALL TRAFFIC BUTTONS, \$10,000.00 \$10,000.00 \$14,015.62 \$14,015.62 \$10,500.00 \$10,500.00 PAVEMENT STRIPING, MARKERS, REFLECTIVE PAINT ON MEDIAN NOSES, STREET SIGNS, TRAFFIC SIGNS, ETC., COMPLETE IN PLACE 12. ADA RAMPS, INCLUDES TRUNCATED DOME PAVERS WITH CONTRASTING \$1,484.00 \$32,648.00 \$1,888.00 EΑ 22 \$41,536.00 \$2,400.00 \$52,800.00 COLOR PER DETAIL, COMPLETE IN PLACE 13. 5' WIDE REINFORCED CONCRETE SIDEWALK, COMPLETE IN PLACE LF 1883 \$34.00 \$64,022.00 \$18.00 \$33,894.00 \$35.00 \$65,905.00 14. BROADCAST SEEDING, INCLUDES FERTILIZING AND WATERING, TO ACHIEVE 24.8 \$100.00 \$2,480.00 \$300.00 \$7,440.00 \$650.00 \$16,120.00 90% HOMOGENEOUS GRASS COVERAGE, (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE 15. CLEARING AND GRUBBING OF STREET RIGHT-OF-WAY, INCLUDES ROOT \$100.00 \$590.00 \$0.02 \$0.12 \$11,500.00 \$67,850.00 AC RAKING AND BACK DRAGGING, COMPLETE IN PLACE 16. CLEARING AND GRUBBING OF PUBLIC UTILITY EASEMENTS, INCLUDES ROOT AC \$100.00 \$416.00 \$0.02 \$0.08 \$11,500.00 \$47,840.00 RAKING AND BACK DRAGGING, COMPLETE IN PLACE 17. CLEARING AND GRUBBING OF PRIVATE EASEMENTS, INCLUDES ROOT 1.68 \$100.00 \$168.00 \$0.02 \$0.03 \$11,500.00 \$19,320.00 RAKING AND BACK DRAGGING, COMPLETE IN PLACE 18. CLEARING AND GRUBBING OF LOTS, INCLUDES ROOT RAKING AND BACK AC 16.49 \$100.00 \$1,649.00 \$0.02 \$0.33 \$11,500.00 \$189,635.00 DRAGGING, COMPLETE IN PLACE 19. INSTALL, MAINTAIN, AND REMOVE FILTER FABRIC FENCE (SILT BARRIER LF 8293 \$2.00 \$16,586.00 \$2.00 \$16,586.00 \$2.00 \$16,586.00 FENCING), COMPLETE IN PLACE 20. MAINTAIN & REMOVE EXISTING FILTER FABRIC FENCE (SILT BARRIER LF 3117 \$2.00 \$6,234.00 \$2.00 \$6,234.00 \$2.00 \$6,234.00 FENCING), COMPLETE IN PLACE 21. INSTALL, MAINTAIN, AND REMOVE STABILIZED CONSTRUCTION EXIT, AND \$800.00 \$800.00 \$8.00 \$8.00 \$1,500.00 \$1,500.00 REGRADE AREA TO MATCH FINISHED GRADE, COMPLETE IN PLACE 22. METHOD "A" CONSTRUCTION STAKING BY THE CONTRACTOR PER GBI LS 1 \$8,000.00 \$8,000.00 \$8,000.00 \$8,000.00 \$8,000.00 \$8,000.00 PARTNERS, LP, 281.499.4539 \$1,500.00 23. METHOD "A" CONSTRUCTION STAKING BY THE CONTRACTOR PER GBI LS \$1,500.00 \$1,500.00 \$1,500.00 \$1,500.00 \$1,500.00 1

**DECEMBER 13, 2024** 

1931-6081A&B (9.2)

FRN F-1386 LJA Engineering, Inc.

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

CONSTRUCTION OF THE WATER, SANITARY SEWER & DRAINAGE FACILITIES AND PAVING AND APPURTEMANCES TO SERVE TAMARRON SECTION 81 FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 270 FORT BEND COUNTY, TEXAS DECEMBER 13, 2024

LIA ENGINEERING, INC.

C CORTEZ

DECEMBER 13, 2024

1) DIMAS BROS. CONSTRUCTION 2) HURTADO CONSTRUCTION COMPANY 3) R CONSTRUCTION CIVIL, LLC

			1) DIMAS BROS. CONSTRUCTION		2) HURTADO CONS	TRUCTION COMPANY	3) R CONSTRUCTION CIVIL, LLC		
NO. ITEM DESCRIPTION	UI	NIT Q	TY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
24. AS-BUILT FINAL LOT GRADING SURVEY, MUST BE DONE BY G LP, 281.499.4539, AND MUST BE SUBMITTED TO ENGINEER I COMPLETION, COMPLETE IN PLACE	,	LS	1	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
25. REINSPECTION FEE, PER FORT BEND COUNTY REQUIREMENT COMPLETE IN PLACE	rs, as needed, e	ĒΑ	1	\$500.00	\$500.00	\$506.00	\$506.00	\$500.00	\$500.00
26. 8" LIME/FLY ASH STABILIZED SUBGRADE MANIPULATION, IN COMPACTION TO 95% STANDARD PROCTOR DENSITY, COMP		SY	17018	\$3.55	\$60,413.90	\$2.98	\$50,713.64	\$7.00	\$119,126.00
27. UTILITY SPOILS TO BE USED FOR SITE FILL, INCLUDES EXCAVA HAULING, PLACING, AND COMPACTION TO 95% STANDARD DENSITY WITH MAXIMUM 8" LOOSE LIFTS AS DIRECTED BY T COMPLETE IN PLACE	PROCTOR	CY	8711	\$3.00	\$26,133.00	\$0.88	\$7,665.68	\$1.00	\$8,711.00
JBTOTAL BASE BID PAVING AND APPURTENANCES ITEMS					\$1,297,388.05		\$1,231,309.48	_	\$1,865,090.00
LTERNATE BID ITEMS NO. 1 ALTERNATE BID NO. 1  1. 24" R.C.P. STORM SEWER, ASTM, C-76, CLAS III, ALL DEPTHS, BEDDING AND BACKFILL, PER FORT BEND COUNTY STANDAR DIRECTED BY THE ENGINEER, TO BE USED IN LIEU OF DRAINA ITEM NO. 1 COMPLETE IN PLACE	RDS, AS	LF	489	\$91.75	\$44,865.75	\$88.00	\$43,032.00	\$112.00	\$54,768.00
<ol> <li>24" R.C.P. STORM SEWER, ASTM, C-76, CLAS III, ALL DEPTHS, BEDDING AND BACKFILL, PER FORT BEND COUNTY STANDAR DIRECTED BY THE ENGINEER, TO BE USED IN LIEU OF DRAINA ITEM NO. 2 COMPLETE IN PLACE</li> </ol>	RDS, AS	LF	897	\$99.00	\$88,803.00	\$88.00	\$78,936.00	\$111.00	\$99,567.00
3. 30" R.C.P. STORM SEWER, ASTM, C-76, CLAS III, ALL DEPTHS, BEDDING AND BACKFILL, PER FORT BEND COUNTY STANDAR DIRECTED BY THE ENGINEER, TO BE USED IN LIEU OF DRAINAITEM NO. 3 COMPLETE IN PLACE	RDS, AS	LF	252	\$120.00	\$30,240.00	\$98.00	\$24,696.00	\$147.00	\$37,044.00
4. 30" R.C.P. STORM SEWER, ASTM, C-76, CLAS III, ALL DEPTHS, BEDDING AND BACKFILL, PER FORT BEND COUNTY STANDAR DIRECTED BY THE ENGINEER, TO BE USED IN LIEU OF DRAINA ITEM NO. 4 COMPLETE IN PLACE	RDS, AS	LF	398	\$128.00	\$50,944.00	\$98.00	\$39,004.00	\$145.00	\$57,710.00
5. 36" R.C.P. STORM SEWER, ASTM, C-76, CLAS III, ALL DEPTHS, BEDDING AND BACKFILL, PER FORT BEND COUNTY STANDAR DIRECTED BY THE ENGINEER, TO BE USED IN LIEU OF DRAINA ITEM NO. 5 COMPLETE IN PLACE	RDS, AS	LF	575	\$160.00	\$92,000.00	\$128.88	\$74,106.00	\$203.00	\$116,725.00
6. 36" R.C.P. STORM SEWER, ASTM, C-76, CLAS III, ALL DEPTHS, BEDDING AND BACKFILL, PER FORT BEND COUNTY STANDAR DIRECTED BY THE ENGINEER, TO BE USED IN LIEU OF DRAINA ITEM NO. 6 COMPLETE IN PLACE	RDS, AS	LF	181	\$172.00	\$31,132.00	\$128.88	\$23,327.28	\$203.00	\$36,743.00
7. 42" R.C.P. STORM SEWER, ASTM, C-76, CLAS III, ALL DEPTHS, BEDDING AND BACKFILL, PER FORT BEND COUNTY STANDAR DIRECTED BY THE ENGINEER, TO BE USED IN LIEU OF DRAINA ITEM NO. 7 COMPLETE IN PLACE	RDS, AS	LF	338	\$204.50	\$69,121.00	\$168.00	\$56,784.00	\$270.00	\$91,260.00
8. 42" R.C.P. STORM SEWER, ASTM, C-76, CLAS III, ALL DEPTHS, BEDDING AND BACKFILL, PER FORT BEND COUNTY STANDAR DIRECTED BY THE ENGINEER, TO BE USED IN LIEU OF DRAINA ITEM NO. 8 COMPLETE IN PLACE	RDS, AS	LF	180	\$210.00	\$37,800.00	\$168.00	\$30,240.00	\$270.00	\$48,600.00

1931-6081A&B (9.2)

FRN F-1386 LJA Engineering, Inc.

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

CONSTRUCTION OF THE WATER, SANITARY SEWER & DRAINAGE FACILITIES
AND PAVING AND APPURTENANCES TO SERVE TAMARRON SECTION 81
FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 270
FORT BEND COUNTY, TEXAS
DECEMBER 13, 2024
LIA ENGINEERING, INC.
C CORTEZ
DECEMBER 13, 2024
1931-6081A&B (9.2)

				1) DIMAS BRO	OS. CONSTRUCTION	2) HURTADO CONSTRUCTION COMPANY		3) R CONSTRUCTION CIVIL, LLC	
NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
9.	. 48" R.C.P. STORM SEWER, ASTM, C-76, CLAS III, ALL DEPTHS, INCLUDES BEDDING AND BACKFILL, PER FORT BEND COUNTY STANDARDS, AS DIRECTED BY THE ENGINEER, TO BE USED IN LIEU OF DRAINAGE FACILITIES ITEM NO. 9 COMPLETE IN PLACE	LF	566	\$241.00	\$136,406.00	\$188.00	\$106,408.00	\$316.00	\$178,856.00
10.	. 60" R.C.P. STORM SEWER, ASTM, C-76, CLAS III, ALL DEPTHS, INCLUDES BEDDING AND BACKFILL, PER FORT BEND COUNTY STANDARDS, AS DIRECTED BY THE ENGINEER, TO BE USED IN LIEU OF DRAINAGE FACILITIES ITEM NO. 10 COMPLETE IN PLACE	LF	163	\$395.00	\$64,385.00	\$308.00	\$50,204.00	\$568.00	\$92,584.00
SUBTOT	AL ALTERNATE BID ITEMS NO. 1 ALTERNATE BID NO. 1				\$645,696.75	_	\$526,737.28		\$813,857.00
BID SUN	MMARY								
BASE BII	D WATER SYSTEM ITEMS				\$427,883.80		\$331,186.29		\$476,349.00
BASE BII	D SANITARY SEWER ITEMS				\$594,216.15		\$722,147.63		\$611,146.80
BASE BII	D DRAINAGE FACILITIES ITEMS				\$864,512.00		\$904,245.48		\$1,244,566.00
BASE BII	D PAVING AND APPURTENANCES ITEMS				\$1,297,388.05		\$1,231,309.48		\$1,865,090.00
TOTAL A	AMOUNT BASE BID				\$3,184,000.00		\$3,188,888.88		\$4,197,151.80
ALTERN	ATE BID ITEMS NO. 1								
TOTAL A	AMOUNT BASE BID				\$3,184,000.00		\$3,188,888.88		\$4,197,151.80
DEDUCT	DRAINAGE FACILITIES ITEMS ITEM NO. 2				-\$67,275.00		-\$71,760.00		-\$68,172.00
DEDUCT	DRAINAGE FACILITIES ITEMS ITEM NO. 4				-\$37,810.00		-\$37,810.00		-\$42,188.00
DEDUCT	DRAINAGE FACILITIES ITEMS ITEM NO. 6		1 .		-\$20,815.00		-\$19,005.00		-\$22,987.00
DEDUCT	DRAINAGE FACILITIES ITEMS ITEM NO. 8				-\$24,300.00		-\$22,500.00		-\$26,820.00
ALTERNA	ATE BID NO. 1				\$208,679.00		\$171,507.28		\$242,620.00
TOTAL A	ALTERNATE BID ITEMS NO. 1 PLUS BASE BID				\$3,242,479.00		\$3,209,321.16		\$4,279,604.80