BID OPENING DATE: BID OPENING LOCATION: TABULATION BY: TABULATION DATE: LJA JOB NO. CONSTRUCTION OF WATER, SANITARY SEWER, DRAINAGE FACILITIES AND PAVING & APPURTENANCES TO SERVE TAMARRON SECTION 71 FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 188 CITY OF FULSHEAR E.T.J., FORT BEND COUNTY, TEXAS OCTOBER 17, 2024
LJA ENGINEERING, INC.
AVIGAIL AMIGLEO
OCTOBER 17, 2024
1931-8071A&B (9.2)

BIDDER'S NAME	TOTAL AMOUNT BID	BID INCLUDING ALTERNATE BID ITEM NO. 1
1) HURTADO CONSTRUCTION COMPANY	\$2,038,566.16	\$2,075,259.74
2) DIMAS BROS. CONSTRUCTION	\$2,108,810.00	\$2,147,272.00
3) CROSTEX CONSTRUCTION INC.	\$2,125,000.00	\$2,149,530.00
4) R CONSTRUCTION CIVIL, LLC	\$2,171,483.20	\$2,197,615.20
5) CE BARKER LTD.	\$2,188,965.00	\$2,229,270.00

CALENDAR DAYS 180/200

I, Melony Gay, PE, hereby certify these bid tabulations to be true and corect.

MELONY F. GAY

85459

CENSE EN DO 24

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

CONSTRUCTION OF WATER, SANITARY SEWER, DRAINAGE FACILITIES AND PAVING & APPURTENANCES TO SERVE TAMARRON SECTION 71 FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 188 CITY OF FULSHEAR E.T.J., FORT BEND COUNTY, TEXAS OCTOBER 17, 2024

LJA ENGINEERING, INC.

AVIGAIL AMIGLEO

OCTOBER 17, 2024

LOA GOD NO.			10	01 007 17 (db (0.2)					
			•	1) HURTADO CONSTR	UCTION COMPANY	2) DIMAS BROS. (CONSTRUCTION	3) CROSTEX CON	STRUCTION INC.
ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
WATER SYSTEM ITEMS									
	C-900, DR 18, CLASS 235 INCLUDES BEDDING AND DUNTY STANDARDS, ALL DEPTHS, AS DIRECTED BY CE	LF	1074	\$25.88	\$27,795.12	\$34.00	\$36,516.00	\$29.00	\$31,146.00
	C-900, DR 18, CLASS 235 INCLUDES BEDDING AND DUNTY STANDARDS, ALL DEPTHS, AS DIRECTED BY CE	LF	2245	\$33.00	\$74,085.00	\$38.00	\$85,310.00	\$35.00	\$78,575.00
INCLUDING FITTINGS, JOINTS &	C-900, DR 18, CLASS 235, RESTRAINED JOINT, & VERTICAL OFFSET ASSEMBLY, INCLUDES FORT BEND COUNTY STANDARDS, ALL DEPTHS, COMPLETE IN PLACE	LF	21	\$65.00	\$1,365.00	\$84.00	\$1,764.00	\$73.00	\$1,533.00
4 REMOVE AND DISPOSE OF EX COMPLETE IN PLACE	ISTING 8" P.V.C. WATER PIPE, ALL DEPTHS,	LF	17	\$1.00	\$17.00	\$10.00	\$170.00	\$25.00	\$425.00
	R), ALL DEPTHS, INCLUDES APPROPRIATE TEE, 6" ND FIRE HYDRANT, COMPLETE IN PLACE	EA	8	\$6,280.00	\$50,240.00	\$5,935.00	\$47,480.00	\$6,100.00	\$48,800.00
6 8" AWWA GATE VALVE (MUELL	ER) & BOX, COMPLETE IN PLACE	EA	12	\$1,578.00	\$18,936.00	\$1,584.00	\$19,008.00	\$1,850.00	\$22,200.00
7 AIR RELEASE VALVE, COMPLE	TE IN PLACE	EA	1	\$5,000.00	\$5,000.00	\$4,000.00	\$4,000.00	\$6,600.00	\$6,600.00
CONNECT PROPOSED WATER	NG PLUG & CLAMP AND BLOW-OFF VALVE AND LINE, INCLUDES ALL NECESSARY ADAPTERS AND TION OF EXISTING WATERLINE AS NEEDED, ES)	EA	2	\$1.00	\$2.00	\$584.00	\$1,168.00	\$500.00	\$1,000.00
9 CAST IRON WATERLINE FITTIN	GS, COMPLETE IN PLACE	TON	2.22	\$4,000.00	\$8,880.00	\$100.00	\$222.00	\$2,000.00	\$4,440.00
10 EXTRA CEMENT STABILIZED S. PLACE	AND, AS DIRECTED BY ENGINEER, COMPLETE IN	CY	100	\$40.00	\$4,000.00	\$40.00	\$4,000.00	\$40.00	\$4,000.00
11 TRENCH SAFETY SYSTEM, ALL	DEPTHS, COMPLETE IN PLACE	LF	3340	\$1.00	\$3,340.00	\$1.00	\$3,340.00	\$1.00	\$3,340.00
	(NO SEPARATE PAY FOR DOUBLE ROW IF S AN ESTIMATED QUANTITY TO BE USED ONLY AT IEER), COMPLETE IN PLACE	LF	3340	\$20.00	\$66,800.00	\$20.00	\$66,800.00	\$20.00	\$66,800.00
	OVE STABILIZED CONSTRUCTION EXIT, SWMHCA BE USED ONLY AS DIRECTED BY THE ENGINEER),	EA	1	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00
	STAKING BY THE CONTRACTOR PER GBI FOR WATER, SANITARY SEWER, AND DRAINAGE,	LS	1	\$11,187.00	\$11,187.00	\$11,187.00	\$11,187.00	\$12,000.00	\$12,000.00
15 CITY OF FULSHEAR INSPECTION COMPLETE IN PLACE	ON FEE (0.75% OF TOTAL CONSTRUCTION COST),	LS	1	\$15,175.44	\$15,175.44	\$16,375.55	\$16,375.55	\$16,380.30	\$16,380.30
16 ALLOWANCE FOR FORT BEND WAY, AS NECESSARY, COMPL	COUNTY PERMIT FOR WORK INSIDE RIGHT OF ETE IN PLACE	LS	1	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00
WATER SYSTEM ITEMS SUBTOTAL:					\$288,822.56		\$299,340.55		\$299,239.30
SANITARY SEWER ITEMS									
	-2241, SDR 26, CLASS 160, 0-12' DEPTH, INCLUDES FORT BEND COUNTY STANDARDS, AS DIRECTED PLACE	LF	2171	\$63.00	\$136,773.00	\$53.30	\$115,714.30	\$38.00	\$82,498.00

1931-6071A&B (9.2)

13 FRN F-1366
LJA Engineering, Inc.

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

CONSTRUCTION OF WATER, SANITARY SEWER, DRAINAGE FACILITIES AND PAVING & APPURTENANCES TO SERVE TAMARRON SECTION 71 FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 188 CITY OF FULSHEAR E.T.J., FORT BEND COUNTY, TEXAS OCTOBER 17, 2024 LJA ENGINEERING, INC. AVIGAIL AMIGLEO OCTOBER 17, 2024 1931-6071A&B (9.2)

2) DIMAS BROS. CONSTRUCTION

3) CROSTEX CONSTRUCTION INC.

1) HURTADO CONSTRUCTION COMPANY

				1) HURTADO CONSTR	UCTION COMPANY	2) DIMAS BROS. C	CONSTRUCTION	3) CROSTEX CON	STRUCTION INC.
ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
INCLUDES I	EWER PIPE, ASTM D-2241, SDR 26, CLASS 160, 12-16' DEPTH, BEDDING AND BACKFILL, PER FORT BEND COUNTY STANDARDS, AS BY ENGINEER, COMPLETE IN PLACE	LF	232	\$65.00	\$15,080.00	\$54.00	\$12,528.00	\$43.00	\$9,976.00
INCLUDES I	EWER PIPE, ASTM D-2241, SDR 26, CLASS 160, OVER 16' DEPTH, BEDDING AND BACKFILL, PER FORT BEND COUNTY STANDARDS, AS BY ENGINEER, COMPLETE IN PLACE	LF	117	\$68.00	\$7,956.00	\$69.00	\$8,073.00	\$49.00	\$5,733.00
(0' - 8' DEP'	SANITARY SEWER MANHOLE FOR 6" – 24" SANITARY SEWER PIPES, TH), INCLUDING INFLOW PROTECTOR AND RAMNEK AT ALL JOINTS, BEDDING AND BACKFILL, PER FORT BEND COUNTY STANDARDS, IN PLACE	EA	18	\$3,118.00	\$56,124.00	\$3,484.00	\$62,712.00	\$3,000.00	\$54,000.00
5 EXTRA DEF PLACE	PTH OF SANITARY SEWER MANHOLES, (OVER 8' DEPTH), COMPLETE IN	VF	63.36	\$138.00	\$8,743.68	\$135.00	\$8,553.60	\$300.00	\$19,008.00
	JSTMENTS TO SANITARY MANHOLES, INCLUDING EXISTING S, COMPLETE IN PLACE	EA	18	\$8.00	\$144.00	\$50.00	\$900.00	\$100.00	\$1,800.00
SDR 26, CL BACKFILL, I	DE" DOUBLE OR SINGLE 6" PVC PIPE SERVICE LEADS, ASTM D-2441, ASS 160, ALL DEPTHS, INCLUDING CEMENT STABILIZED SAND RISER, WYE, PLUG, DROP, MARKER AND ANY NECESSARY FITTINGS, PLETE IN PLACE	EA	27	\$1,488.00	\$40,176.00	\$1,098.00	\$29,646.00	\$1,205.00	\$32,535.00
SDR 26, CL BACKFILL, I	E" DOUBLE OR SINGLE 6" PVC PIPE SERVICE LEADS, ASTM D-2241, ASS 160, ALL DEPTHS, INCLUDING CEMENT STABILIZED SAND RISER WYE, PLUG, DROP, MARKER AND ANY NECESSARY FITTINGS, PLETE IN PLACE	LF	1564	\$70.00	\$109,480.00	\$60.00	\$93,840.00	\$41.00	\$64,124.00
	SANITARY SEWER DROP STRUCTURE ON MANHOLE, (0' – 2.5' MPLETE IN PLACE	EA	3	\$788.00	\$2,364.00	\$938.00	\$2,814.00	\$750.00	\$2,250.00
	PTH OF SANITARY SEWER DROP STRUCTURE ON MANHOLE, (OVER PTHS), COMPLETE IN PLACE	VF	7	\$12.00	\$84.00	\$15.00	\$105.00	\$75.00	\$525.00
SANITARY	XISTING SANITARY SEWER PLUG AND CONNECT PROPOSED SEWER, INCLUDES ALL NECESSARY FITTINGS AND APPURTENANCES, S, ALL SIZES, COMPLETE IN PLACE	EΑ	1	\$8.00	\$8.00	\$184.00	\$184.00	\$750.00	\$750.00
12 EXTRA CEN PLACE	MENT STABILIZED SAND AS DIRECTED BY ENGINEER, COMPLETE IN	CY	100	\$40.00	\$4,000.00	\$40.00	\$4,000.00	\$40.00	\$4,000.00
NEEDED), (NG PER LF OF PIPE (NO SEPARATE PAY FOR DOUBLE ROW IF ALL DEPTHS, THIS IS AN ESTIMATED QUANTITY TO BE USED ONLY AT TION OF THE ENGINEER), COMPLETE IN PLACE	LF	4084	\$20.00	\$81,680.00	\$20.00	\$81,680.00	\$20.00	\$81,680.00
	CTION OF SANITARY SEWER LINES, (TO BE USED ONLY AT THE OF THE ENGINEER), COMPLETE IN PLACE	LF	4084	\$3.00	\$12,252.00	\$3.00	\$12,252.00	\$3.00	\$12,252.00
15 TRENCH SA	AFÈTY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE	LF	4084	\$1.00	\$4,084.00	\$1.00	\$4,084.00	\$1.00	\$4,084.00
	RITEMS SUBTOTAL:				\$478,948.68		\$437,085.90		\$375,215.00
DRAINAGE FACIL	~								
DEPTHS, AS 468 AS (CS.	ROPYLENE PIPE, ASTM SPECIFICATION F2881 OR AASHTO M330, ALL S DIRECTED BY ENGINEER, AS SPECIFIED PER TXDOT SPECIFICATION J 2158-01-013), INLCUDES BEDDING AND BACKFILL, PER FORT BEND FANDARDS, COMPLETE IN PLACE	LF	863	\$83.00	\$71,629.00	\$70.15	\$60,539.45	\$80.00	\$69,040.00
DEPTHS, AS 468 AS (CS.	ROPYLENE PIPE, ASTM SPECIFICATION F2881 OR AASHTO M330, ALL S DIRECTED BY ENGINEER, AS SPECIFIED PER TXDOT SPECIFICATION J 2158-01-013), INLOUDES BEDDING AND BACKFILL, PER FORT BEND FANDARDS, COMPLETE IN PLACE	LF	574	\$83.00	\$47,642.00	\$73.00	\$41,902.00	\$80.00	\$45,920.00

FRN F-1386 LJA Engineering, Inc. BID OPENING DATE:
BID OPENING LOCATION:
TABULATION BY:
TABULATION DATE:
LJA JOB NO.

CONSTRUCTION OF WATER, SANITARY SEWER, DRAINAGE FACILITIES AND PAVING & APPURTENANCES TO SERVE TAMARRON SECTION 71 FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 188 CITY OF FULSHEAR E.T.J., FORT BEND COUNTY, TEXAS OCTOBER 17, 2024 LJA ENGINEERING, INC. AVIGAIL AMIGLEO OCTOBER 17, 2024 1931-6071A&B (9.2)

LUA	65 NO.		10	01 007 17 tab (0.2)					
				1) HURTADO CONSTRU	CTION COMPANY	2) DIMAS BROS. C	ONSTRUCTION	3) CROSTEX CONS	TRUCTION INC.
ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
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	75	\$88.00	\$6,600.00	\$94.15	\$7,061.25	\$105.00	\$7,875.00
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	LF	34	\$88.00	\$2,992.00	\$94.35	\$3,207.90	\$105.00	\$3,570.00
5	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	LF	32	\$115.00	\$3,680.00	\$110.00	\$3,520.00	\$125.00	\$4,000.00
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	LF	123	\$118.00	\$14,514.00	\$119.00	\$14,637.00	\$125.00	\$15,375.00
7	MANDREL INSPECTION OF ALL STORM SEWER LINES, ALL DEPTHS (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	1701	\$5.00	\$8,505.00	\$5.00	\$8,505.00	\$5.00	\$8,505.00
8	STAGE I – STANDARD 5' PRECAST INLET ("H-2") ALL DEPTHS, (INCLUDES INLET PROTECTION BARRIER FOR STAGE I INLETS), COMPLETE IN PLACE	EA	23	\$1,078.00	\$24,794.00	\$1,125.00	\$25,875.00	\$2,500.00	\$57,500.00
9	STAGE II – STANDARD 5' PRECAST INLET ("H-2"), (INCLUDES TEMPORARY SAND - FILLED BURLAP BAGS FOR EROSION AND SEDIMENT CONTROL), COMPLETE IN PLACE	EA	23	\$1,518.00	\$34,914.00	\$1,655.00	\$38,065.00	\$500.00	\$11,500.00
10	STAGE I – STANDARD 10' PRECAST INLET TYPE "C-1", ALL DEPTHS, (INCLUDES INLET PROTECTION BARRIER FOR STAGE I INLETS), COMPLETE IN PLACE	EA	2	\$2,028.00	\$4,056.00	\$1,335.00	\$2,670.00	\$3,500.00	\$7,000.00
11	STAGE II – STANDARD 10' PRECAST INLET TYPE "C-1," (INCLUDES TEMPORARY SAND – FILLED BURLAP BAGS FOR EROSION AND SEDIMENT CONTROL), COMPLETE IN PLACE	EA	2	\$3,348.00	\$6,696.00	\$2,200.00	\$4,400.00	\$600.00	\$1,200.00
12	STAGE I – STANDARD 15' PRECAST INLET ALL DEPTHS, (INCLUDES INLET PROTECTION BARRIER FOR STAGE I INLETS), COMPLETE IN PLACE	EA	2	\$2,578.00	\$5,156.00	\$1,550.00	\$3,100.00	\$3,500.00	\$7,000.00
13	STAGE II – STANDARD 15' PRECAST INLET, (INCLUDES TEMPORARY SAND - FILLED BURLAP BAGS FOR EROSION AND SEDIMENT CONTROL), COMPLETE IN PLACE	EA	2	\$5,218.00	\$10,436.00	\$2,584.00	\$5,168.00	\$1,300.00	\$2,600.00
14	TYPE "C" MANHOLE FOR 42" STORM SEWERS AND SMALLER, ALL DEPTHS, INCLUDES BEDDING AND BACKFILL PER FORT BEND COUNTY STANDARDS, COMPLETE IN PLACE	EA	11	\$2,408.00	\$26,488.00	\$3,611.00	\$39,721.00	\$4,000.00	\$44,000.00
15	FINAL ADJUSTMENT OF EXISTING AND PROPOSED MANHOLE AND JUNCTION BOX RIM AND INLET THROAT AND OPENING ELEVATIONS, COMPLETE IN PLACE	EA	29	\$88.00	\$2,552.00	\$210.00	\$6,090.00	\$75.00	\$2,175.00
16	BREAK INTO EXISTING STORM MANHOLE AND CONNECT PROPOSED STORM PIPE, ALL DEPTHS, ALL SIZES, COMPLETE IN PLACE	EA	5	\$300.00	\$1,500.00	\$284.00	\$1,420.00	\$250.00	\$1,250.00
17	BREAK INTO EXISTING STORM JUNCTION BOX AND CONNECT PROPOSED STORM PIPE, ALL DEPTHS, ALL SIZES, COMPLETE IN PLACE	EA	2	\$2,500.00	\$5,000.00	\$500.00	\$1,000.00	\$250.00	\$500.00
18	TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE	LF	1697	\$1.00	\$1,697.00	\$1.00	\$1,697.00	\$1.00	\$1,697.00
19	DEWATERING PER LF OF PIPE (NO SEPARATE PAY FOR DOUBLE ROW IF NEEDED), (ALL DEPTHS, THIS IS AN ESTIMATED QUANTITY TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	1697	\$20.00	\$33,940.00	\$20.00	\$33,940.00	\$20.00	\$33,940.00

FRN F-1386 LJA Engineering, Inc.

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

CONSTRUCTION OF WATER, SANITARY SEWER, DRAINAGE FACILITIES AND PAVING & APPURTENANCES TO SERVE TAMARRON SECTION 71 FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 188 CITY OF FULSHEAR E.T.J., FORT BEND COUNTY, TEXAS OCTOBER 17, 2024 LJA ENGINEERING, INC. AVIGAIL AMIGLEO OCTOBER 17, 2024 1931-6071A&B (9.2)

	ob no.		10	101 007 17 (d.E)					
				1) HURTADO CONSTR	UCTION COMPANY	2) DIMAS BROS. C	ONSTRUCTION	3) CROSTEX CONS	TRUCTION INC.
ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
20	PROPOSED DRAINAGE SWALE, 3:1 SS, V-BOTTOM, GRADE TO DRAIN, INCLUDING HYDROMULCH AND WATERING, COMPLETE IN PLACE	LF	150	\$3.00	\$450.00	\$3.00	\$450.00	\$3.00	\$450.00
21	DEMUCK, SCARIFY, AND FILL MAIN EXISTING DRAINAGE SWALE WITH CEMENT STABILIZED SAND, COMPLETE IN PLACE	LF	2490	\$3.00	\$7,470.00	\$3.00	\$7,470.00	\$3.00	\$7,470.00
22	INSTALLATION, MAINTENANCE, AND REMOVAL OF REINFORCED FILTER FABRIC FENCE, PROJECT BOUNDARY, SWMHCA SPECIFICATIONS NO.4311, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LF	9191	\$1.50	\$13,786.50	\$1.50	\$13,786.50	\$1.50	\$13,786.50
23	STORM WATER POLLUTION PREVENTION PLAN COMPLIANCE, INCLUDING CONTRACTOR BOOKLET, NOI AND NOT, COMPLETE IN PLACE	LS	1	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00
24	INSTALL AND MAINTAIN SOD FOR EROSION CONTROL, AS DIRECTED BY THE ENGINEER, COMPLETE IN PLACE	SY	500	\$10.00	\$5,000.00	\$10.00	\$5,000.00	\$10.00	\$5,000.00
25	EXTRA CEMENT STABILIZED SAND (TO BE USED TO BACKFILL STORM MANHOLES AND PIPE LOCATED IN THE RIGHT OF WAY), COMPLETE IN PLACE	CY	200	\$40.00	\$8,000.00	\$40.00	\$8,000.00	\$40.00	\$8,000.00
	NAGE FACILITIES ITEMS SUBTOTAL:				\$348,497.50		\$338,225.10		\$360,353.50
	NG AND APPURTENANCES ITEMS								
1	6" REINFORCED CONCRETE PAVEMENT, COMPLETE IN PLACE	SY	9797	\$51.00	\$499,647.00	\$57.10	\$559,408.70	\$53.25	\$521,690.25
2	7" REINFORCED CONCRETE PAVEMENT, COMPLETE IN PLACE	SY	1093	\$60.00	\$65,580.00	\$66.00	\$72,138.00	\$60.00	\$65,580.00
3	6" REINFORCED CONCRETE CURB, COMPLETE IN PLACE	LF	1702	\$3.88	\$6,603.76	\$3.75	\$6,382.50	\$4.25	\$7,233.50
4	4" X 12" REINFORCED CONCRETE CURB, COMPLETE IN PLACE	LF	3905	\$3.88	\$15,151.40	\$3.75	\$14,643.75	\$4.25	\$16,596.25
5	8" LIME/FLY ASH STABILIZED SUBGRADE MANIPULATION, INCLUDES COMPACTION TO 95% STANDARD PROCTOR DENSITY, COMPLETE IN PLACE	SY	12226	\$2.98	\$36,433.48	\$3.85	\$47,070.10	\$7.35	\$89,861.10
6	3% LIME BY WEIGHT, 19LB/SY FOR SUBGRADE, QUANTITY TO BE PAID ONLY FOR FIELD LAB RECOMMENDED QUANTITY, COMPLETE IN PLACE	TON	116.1	\$338.00	\$39,241.80	\$330.00	\$38,313.00	\$410.00	\$47,601.00
7	7% FLY ASH BY WEIGHT, 43LB/SY FOR SUBGRADE, QUANTITY TO BE PAID ONLY FOR FIELD LAB RECOMMENDED QUANTITY, COMPLETE IN PLACE	TON	262.9	\$148.00	\$38,909.20	\$130.00	\$34,177.00	\$184.00	\$48,373.60
8	FINAL LOT GRADING, INCLUDING STRIPPING AND PROOFROLLING, HAULING, PLACEMENT AND COMPACTION OF MATERIALS AND REPLACEMENT OF STRIPPINGS, COMPLETE IN PLACE	EA	88	\$278.00	\$24,464.00	\$300.00	\$26,400.00	\$158.00	\$13,904.00
9	ON-SITE EXCAVATION TO BE USED FOR ONSITE ROADWAY, LOT FILL AND IN SPECIFIED FILL AREAS, (PER GRADING PLAN), INCLUDES EXCAVATION, HAULING, PLACING AND COMPACTION TO 95% STANDARD PROCTOR DENSITY WITH MAXIMUM 8" LIFTS, AS DIRECTED BY THE ENGINEER, COMPLETE IN PLACE	CY	6912	\$2.48	\$17,141.76	\$4.75	\$32,832.00	\$4.75	\$32,832.00
10	UTILITY SPOILS TO BE USED FOR LOT FILL, INCLUDES HAULING, PLACING, AND COMPACTING TO 95% STANDARD PROCTOR DENSITY WITH MAXIMUM 8" LIFTS, AS DIRECTED BY ENGINEER, COMPLETE IN PLACE	CY	3410	\$0.80	\$2,728.00	\$3.00	\$10,230.00	\$4.75	\$16,197.50
11	5' REINFORCED CONCRETE SIDEWALK (BY OTHERS), AS DIRECTED BY ENGINEER, COMPLETE IN PLACE	LF	1320	\$18.00	\$23,760.00	\$33.00	\$43,560.00	\$45.25	\$59,730.00
12	6' WHEELCHAIR RAMPS (TYPE 7), INCLUDING TRUNCATED DOME BRICKS TO BE STAINED WITH CONTRASTING COLOR PER THE EXISTING WHEELCHAIR RAMPS LOCATED WITHIN SUBDIVISION, INCLUDES REMOVAL OF EXISTING CURB IF REQUIRED AND ALL OTHER APPURTENANCES, COMPLETE IN PLACE	EA	8	\$1,688.00	\$13,504.00	\$1,484.00	\$11,872.00	\$1,600.00	\$12,800.00

FRN F-1386 LJA Engineering, Inc.

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

CONSTRUCTION OF WATER, SANITARY SEWER, DRAINAGE FACILITIES AND PAVING & APPURTENANCES TO SERVE TAMARRON SECTION 71 FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 188 CITY OF FULSHEAR E.T.J., FORT BEND COUNTY, TEXAS OCTOBER 17, 2024 LJA ENGINEERING, INC. AVIGAIL AMIGLEO OCTOBER 17, 2024 1931-6071A&B (9.2)

2) DIMAS BROS. CONSTRUCTION

3) CROSTEX CONSTRUCTION INC.

1) HURTADO CONSTRUCTION COMPANY

			'	TION IADO CONSTRUCT	ION COMPANT	2) DIIVIAG BROG. CC	DINSTRUCTION	3) CROSTEX CONS	TRUCTION INC.
ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
	PERMANENT TRAFFIC CONTROL DEVICES, INCLUDING TRAFFIC BUTTONS, PAVEMENT STRIPING, AND REMOVAL OF EXISTING PAVEMENT STRIPING, MARKERS, REFLECTIVE PAINT ON MEDIAN NOSES, STOP SIGNS, STREET SIGNS, AND ALL OTHER TRAFFIC SIGNS SHOWN IN PLANS, ETC., COMPLETE IN PLACE	LS	1	\$6,800.00	\$6,800.00	\$6,000.00	\$6,000.00	\$14,600.00	\$14,600.00
	4" SQUARE DOUBLE REFLECTORIZED BLUE TRAFFIC BUTTONS FOR FIRE HYDRANT LOCATION, COMPLETE IN PLACE	EA	8	\$18.00	\$144.00	\$20.00	\$160.00	\$16.00	\$128.00
	REMOVE AND DISPOSE OF EXISTING TYPE III BARRICADE, ONLY AS DIRECTED BY THE ENGINEER, COMPLETE IN PLACE	EA	2	\$0.01	\$0.02	\$1.00	\$2.00	\$210.00	\$420.00
	INSTALL AND MAINTAIN SOD, AROUND INLETS AND MANHOLES, INCLUDES WATERING, AS DIRECTED BY ENGINEER, COMPLETE IN PLACE	SY	200	\$1.00	\$200.00	\$1.00	\$200.00	\$1.00	\$200.00
17	24" SOD STRIPING ALONG BACK OF CURB, COMPLETE IN PLACE	LF	5607	\$1.00	\$5,607.00	\$1.00	\$5,607.00	\$1.00	\$5,607.00
18	16" SOD FOR EROSION CONTROL, COMPLETE IN PLACE	SY	200	\$1.00	\$200.00	\$1.00	\$200.00	\$1.00	\$200.00
	BROADCAST SEEDING, FERTILIZING AND WATERING, AS DIRECTED BY ENGINEER, COMPLETE IN PLACE	AC	17.5	\$500.00	\$8,750.00	\$500.00	\$8,750.00	\$500.00	\$8,750.00
	6° P.V.C. SCHEDULE 40 IRRIGATION SLEEVES, AS DIRECTED BY THE ENGINEER, COMPLETE IN PLACE	LF	174	\$32.00	\$5,568.00	\$25.50	\$4,437.00	\$37.00	\$6,438.00
	INSTALLATION AND REMOVAL UPON COMPLETION OF CONCRETE WASHOUT AREA, COMPLETE IN PLACE	EA	1	\$800.00	\$800.00	\$711.40	\$711.40	\$1,300.00	\$1,300.00
	MISCELLANEOUS DRAINAGE SWALES, V BOTTOM, GRADED TO DRAIN, INCLUDING HYDROMULCH SEEDING AND WATERING, AS DIRECTED BY ENGINEER, COMPLETE IN PLACE	LF	500	\$3.00	\$1,500.00	\$3.00	\$1,500.00	\$10.00	\$5,000.00
	CEMENT STABILIZED SAND (TO BE USED TO BACKFILL EXISTING STORM MANHOLES AND PIPE LOCATED IN THE RIGHT OF WAY), AS DIRECTED BY THE ENGINEER, COMPLETE IN PLACE	CY	2500	\$40.00	\$100,000.00	\$40.00	\$100,000.00	\$40.00	\$100,000.00
	METHOD "A" CONSTRUCTION STAKING BY THE CONTRACTOR PER GBI PARTNERS, LP, 713.995.1306, COMPLETE IN PLACE	LS	1	\$5,564.00	\$5,564.00	\$5,564.00	\$5,564.00	\$10,900.00	\$10,900.00
	AS-BUILT FINAL LOT GRADING SURVEY, MUST BE DONE BY GBI PARTNERS, LP, 713.995.1306, AND MUST BE SUBMITTED TO ENGINEER PRIOR TO COMPLETION, COMPLETE IN PLACE	LS	1	\$3,500.00	\$3,500.00	\$3,500.00	\$3,500.00	\$3,700.00	\$3,700.00
	REINSPECTION FEE, PER FORT BEND COUNTY REQUIREMENTS, AS NEEDED, COMPLETE IN PLACE	EA	1	\$500.00	\$500.00	\$500.00	\$500.00	\$550.00	\$550.00
PAVIN	G AND APPURTENANCES ITEMS SUBTOTAL:				\$922,297.42		\$1,034,158.45		\$1,090,192.20
ALTE	RNATE BID ITEM NO. 1								
	24" 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. 1 COMPLETE IN PLACE	LF	863	\$101.38	\$87,490.94	\$90.20	\$77,842.60	\$90.00	\$77,670.00
	24" 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. 2 COMPLETE IN PLACE	LF	574	\$101.38	\$58,192.12	\$92.00	\$52,808.00	\$90.00	\$51,660.00
	30" 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. 3 COMPLETE IN PLACE	LF	75	\$113.28	\$8,496.00	\$120.00	\$9,000.00	\$120.00	\$9,000.00

FRN F-1386 Page 6 of 13 LJA Engineering, Inc.

BID OPENING DATE: BID OPENING LOCATION: TABULATION BY: TABULATION DATE: LJA JOB NO. CONSTRUCTION OF WATER, SANITARY SEWER, DRAINAGE FACILITIES AND PAVING & APPURTENANCES TO SERVE TAMARRON SECTION 71 FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 188 CITY OF FULSHEAR E.T.J., FORT BEND COUNTY, TEXAS OCTOBER 17, 2024 LJA ENGINEERING, INC. AVIGAIL AMIGLEO OCTOBER 17, 2024 1931-6071A&B (9.2)

20110021101				.001 001 11 102 (0.2)					
				1) HURTADO CONSTR	RUCTION COMPANY	2) DIMAS BROS. CO	ONSTRUCTION	3) CROSTEX CONS	TRUCTION INC.
ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
BEDDING AND BACKFILL, PER	STM, C-76, CLAS III, ALL DEPTHS, INCLUDES R FORT BEND COUNTY STANDARDS, AS DIRECTED ED IN LIEU OF DRAINAGE FACILITIES ITEM NO. 4	LF	34	\$113.28	\$3,851.52	\$121.00	\$4,114.00	\$120.00	\$4,080.00
BEDDING AND BACKFILL, PER	STM, C-76, CLAS III, ALL DEPTHS, INCLUDES R FORT BEND COUNTY STANDARDS, AS DIRECTED ED IN LIEU OF DRAINAGE FACILITIES ITEM NO. 5	LF	32	\$158.00	\$5,056.00	\$157.00	\$5,024.00	\$180.00	\$5,760.00
BEDDING AND BACKFILL, PER	STM, C-76, CLAS III, ALL DEPTHS, INCLUDES R FORT BEND COUNTY STANDARDS, AS DIRECTED ED IN LIEU OF DRAINAGE FACILITIES ITEM NO. 6	LF	123	\$168.00	\$20,664.00	\$167.00	\$20,541.00	\$180.00	\$22,140.00
ALTERNATE BID ITEM NO. 1 SUBTO	TAL:				\$183,750.58		\$169,329.60		\$170,310.00
BIDDING SUMMARY									
SUBTOTAL WATER SYSTEM ITEMS					\$288,822.56		\$299,340.55		\$299,239.30
SUBTOTAL SANITARY SEWER ITEM					\$478,948.68		\$437,085.90		\$375,215.00
SUBTOTAL DRAINAGE FACILITIES IT					\$348,497.50		\$338,225.10		\$360,353.50
SUBTOTAL PAVING AND APPURTEN	IANCES ITEMS				\$922,297.42		\$1,034,158.45		\$1,090,192.20
TOTAL AMOUNT BASE BID ALTERNATE BID ITEM NO. 1					\$2,038,566.16		\$2,108,810.00		\$2,125,000.00
TOTAL AMOUNT BASE BID					\$2,038,566.16		\$2,108,810.00		\$2,125,000.00
DEDUCT DRAINAGE FACILITIES ITEI	MS ITEM NO.1				-\$71,629.00		-\$60.539.45		-\$69.040.00
DEDUCT DRAINAGE FACILITIES ITEI					-\$47,642.00		-\$41,902.00		-\$45,920.00
DEDUCT DRAINAGE FACILITIES ITEI	MS ITEM NO.3				-\$6,600.00		-\$7,061.25		-\$7,875.00
DEDUCT DRAINAGE FACILITIES ITEI)	-\$2,992.00		-\$3,207.90		-\$3,570.00
DEDUCT DRAINAGE FACILITIES ITEI					-\$3,680.00		-\$3,520.00		-\$4,000.00
DEDUCT DRAINAGE FACILITIES ITEI					-\$14,514.00		-\$14,637.00		-\$15,375.00
SUBTOTAL ALTERNATE BID ITEM NO	0.1				\$183,750.58		\$169,329.60		\$170,310.00
TOTAL AMOUNT INCLUDING ALTER					\$2,075,259.74		\$2,147,272.00		\$2,149,530.00

 Page 7 of 13
 FRN F-1386

 LJA Engineering, Inc.
 LJA Engineering (Inc.)

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

CONSTRUCTION OF WATER, SANITARY SEWER, DRAINAGE FACILITIES AND PAVING & APPURTENANCES TO SERVE TAMARRON SECTION 71 FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 188 CITY OF FULSHEAR E.T.J., FORT BEND COUNTY, TEXAS OCTOBER 17, 2024 LJA ENGINEERING, INC. AVIGAIL AMIGLEO OCTOBER 17, 2024

1931-6071A&B (9.2)

					4) R CONSTRUCTION CIVIL, LLC		5) CE BARKER LTD.	
ITEM	DESCRI	PTION	UNIT	QTY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
WATE	R SYSTEM ITEMS							
)" P.V.C. WATER PIPE, AWWA C-900, DR 18 BACKFILL, PER FORT BEND COUNTY STAN ENGINEER, COMPLETE IN PLACE		LF	1074	\$28.00	\$30,072.00	\$22.00	\$23,628.00
	8" P.V.C. WATER PIPE, AWWA C-900, DR 18 BACKFILL, PER FORT BEND COUNTY STAN ENGINEER, COMPLETE IN PLACE		LF	2245	\$37.00	\$83,065.00	\$32.00	\$71,840.00
	8" P.V.C. WATER PIPE, AWWA C-900, DR 18 NCLUDING FITTINGS, JOINTS & VERTICAL BEDDING AND BACKFILL, PER FORT BEND AS DIRECTED BY ENGINEER, COMPLETE II	OFFSET ASSEMBLY, INCLUDES COUNTY STANDARDS, ALL DEPTHS,	LF	21	\$85.00	\$1,785.00	\$60.00	\$1,260.00
	REMOVE AND DISPOSE OF EXISTING 8" P.Y COMPLETE IN PLACE	V.C. WATER PIPE, ALL DEPTHS,	LF	17	\$20.00	\$340.00	\$20.00	\$340.00
	FIRE HYDRANT UNIT (MUELLER), ALL DEPT GATE VALVE & BOX, 6" LEAD AND FIRE HY		EA	8	\$6,500.00	\$52,000.00	\$5,850.00	\$46,800.00
6 8	3" AWWA GATE VALVE (MUELLER) & BOX,	COMPLETE IN PLACE	EA	12	\$2,300.00	\$27,600.00	\$2,000.00	\$24,000.00
7 /	AIR RELEASE VALVE, COMPLETE IN PLACE		EA	1	\$6,000.00	\$6,000.00	\$4,000.00	\$4,000.00
(REMOVE AND DISPOSE EXISTING PLUG & CONNECT PROPOSED WATER LINE, INCLU CONNECTORS, AND DISINFECTION OF EXI COMPLETE IN PLACE (ALL SIZES)	JDES ALL NECESSARY ADAPTERS AND	EA	2	\$400.00	\$800.00	\$480.00	\$960.00
9 (CAST IRON WATERLINE FITTINGS, COMPLI	ETE IN PLACE	TON	2.22	\$5,550.00	\$12,321.00	\$1,000.00	\$2,220.00
	EXTRA CEMENT STABILIZED SAND, AS DIR PLACE	RECTED BY ENGINEER, COMPLETE IN	CY	100	\$40.00	\$4,000.00	\$40.00	\$4,000.00
11	TRENCH SAFETY SYSTEM, ALL DEPTHS, C	OMPLETE IN PLACE	LF	3340	\$1.00	\$3,340.00	\$1.00	\$3,340.00
1	DEWATERING PER LF OF PIPE (NO SEPAR NEEDED), (ALL DEPTHS, THIS IS AN ESTIM. THE DIRECTION OF THE ENGINEER), COMF	ATED QUANTITY TO BE USED ONLY AT	LF	3340	\$20.00	\$66,800.00	\$20.00	\$66,800.00
	NSTALL, MAINTAIN, AND REMOVE STABILI SPECIFICATION NO. 4711 (TO BE USED ON COMPLETE IN PLACE		EA	1	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00
1	METHOD "A" CONSTRUCTION STAKING BY PARTNERS, LP, 281.499.4539, FOR WATER COMPLETE IN PLACE		LS	1	\$11,187.00	\$11,187.00	\$11,187.00	\$11,187.00
	CITY OF FULSHEAR INSPECTION FEE (0.75 COMPLETE IN PLACE	% OF TOTAL CONSTRUCTION COST),	LS	1	\$17,000.00	\$17,000.00	\$18,000.00	\$18,000.00
	ALLOWANCE FOR FORT BEND COUNTY PE WAY, AS NECESSARY, COMPLETE IN PLACE		LS	1	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00
WATER	R SYSTEM ITEMS SUBTOTAL:					\$318,310.00		\$280,375.00
SANIT	ARY SEWER ITEMS							
	8" P.V.C. SEWER PIPE, ASTM D-2241, SDR : BEDDING AND BACKFILL, PER FORT BEND BY ENGINEER, COMPLETE IN PLACE		LF	2171	\$45.00	\$97,695.00	\$70.00	\$151,970.00

FRN F-1386 Page 8 of 13

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

CONSTRUCTION OF WATER, SANITARY SEWER, DRAINAGE FACILITIES AND PAVING & APPURTENANCES TO SERVE TAMARRON SECTION 71 FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 188 CITY OF FULSHEAR E.T.J., FORT BEND COUNTY, TEXAS OCTOBER 17, 2024
LJA ENGINEERING, INC.
AVIGAIL AMIGLEO
OCTOBER 17, 2024
1931-6071A&B (9.2)

5) CE BARKER LTD.

4) R CONSTRUCTION CIVIL, LLC

				4) R CONSTRUCTIO	N CIVIL, LLC	5) CE BARKER	LTD.
ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST	UNIT COST	OTAL COST
INCLUDES BEDI	R PIPE, ASTM D-2241, SDR 26, CLASS 160, 12-16' DEPTH, DING AND BACKFILL, PER FORT BEND COUNTY STANDARDS, AS NGINEER, COMPLETE IN PLACE	LF	232	\$50.00	\$11,600.00	\$70.00	\$16,240.00
INCLUDES BEDI	R PIPE, ASTM D-2241, SDR 26, CLASS 160, OVER 16' DEPTH, DING AND BACKFILL, PER FORT BEND COUNTY STANDARDS, AS NGINEER, COMPLETE IN PLACE	LF	117	\$50.00	\$5,850.00	\$100.00	\$11,700.00
(0' – 8' DEPTH),	ITARY SEWER MANHOLE FOR 6" – 24" SANITARY SEWER PIPES, NCLUDING INFLOW PROTECTOR AND RAMNEK AT ALL JOINTS, DING AND BACKFILL, PER FORT BEND COUNTY STANDARDS, LACE	EA	18	\$3,300.00	\$59,400.00	\$3,500.00	\$63,000.00
5 EXTRA DEPTH (PLACE	OF SANITARY SEWER MANHOLES, (OVER 8' DEPTH), COMPLETE IN	VF	63.36	\$220.00	\$13,939.20	\$200.00	\$12,672.00
	ENTS TO SANITARY MANHOLES, INCLUDING EXISTING MPLETE IN PLACE	EA	18	\$100.00	\$1,800.00	\$125.00	\$2,250.00
SDR 26, CLASS	OUBLE OR SINGLE 6" PVC PIPE SERVICE LEADS, ASTM D-2441, 160, ALL DEPTHS, INCLUDING CEMENT STABILIZED SAND R, WYE, PLUG, DROP, MARKER AND ANY NECESSARY FITTINGS, E IN PLACE	EA	27	\$1,500.00	\$40,500.00	\$1,800.00	\$48,600.00
SDR 26, CLASS	UBLE OR SINGLE 6" PVC PIPE SERVICE LEADS, ASTM D-2241, 160, ALL DEPTHS, INCLUDING CEMENT STABILIZED SAND R WYE, PLUG, DROP, MARKER AND ANY NECESSARY FITTINGS, E IN PLACE	LF	1564	\$42.00	\$65,688.00	\$60.00	\$93,840.00
9 STANDARD SAN DEPTH), COMPL	ITARY SEWER DROP STRUCTURE ON MANHOLE, (0' – 2.5' ETE IN PLACE	EA	3	\$620.00	\$1,860.00	\$1,400.00	\$4,200.00
	OF SANITARY SEWER DROP STRUCTURE ON MANHOLE, (OVER), COMPLETE IN PLACE	VF	7	\$30.00	\$210.00	\$75.00	\$525.00
SANITARY SEW	NG SANITARY SEWER PLUG AND CONNECT PROPOSED ER, INCLUDES ALL NECESSARY FITTINGS AND APPURTENANCES, IL SIZES, COMPLETE IN PLACE	EA	1	\$160.00	\$160.00	\$850.00	\$850.00
12 EXTRA CEMENT PLACE	STABILIZED SAND AS DIRECTED BY ENGINEER, COMPLETE IN	CY	100	\$40.00	\$4,000.00	\$40.00	\$4,000.00
NEEDED), (ALL I	ER LF OF PIPE (NO SEPARATE PAY FOR DOUBLE ROW IF DEPTHS, THIS IS AN ESTIMATED QUANTITY TO BE USED ONLY AT OF THE ENGINEER), COMPLETE IN PLACE	LF	4084	\$20.00	\$81,680.00	\$20.00	\$81,680.00
	N OF SANITARY SEWER LINES, (TO BE USED ONLY AT THE THE ENGINEER), COMPLETE IN PLACE	LF	4084	\$3.00	\$12,252.00	\$3.00	\$12,252.00
15 TRENCH SAFET	Y SYSTEM, ALL DEPTHS, COMPLETE IN PLACE	LF	4084	\$1.00	\$4,084.00	\$1.00	\$4,084.00
SANITARY SEWER ITE	MS SUBTOTAL:				\$400,718.20		\$507,863.00
DRAINAGE FACILITIES	SITEMS						
DEPTHS, AS DIF 468 AS (CSJ 215	LENE PIPE, ASTM SPECIFICATION F2881 OR AASHTO M330, ALL IECTED BY ENGINEER, AS SPECIFIED PER TXDOT SPECIFICATION 8-01-013), INLCUDES BEDDING AND BACKFILL, PER FORT BEND ARDS, COMPLETE IN PLACE	LF	863	\$68.00	\$58,684.00	\$80.00	\$69,040.00
DEPTHS, AS DIF 468 AS (CSJ 215	LENE PIPE, ASTM SPECIFICATION F2881 OR AASHTO M330, ALL ECTED BY ENGINEER, AS SPECIFIED PER TXDOT SPECIFICATION 8-01-013), INLCUDES BEDDING AND BACKFILL, PER FORT BEND ARDS, COMPLETE IN PLACE	LF	574	\$68.00	\$39,032.00	\$80.00	\$45,920.00

Page 9 of 13 FRN F-1386 LJA Engineering, Inc.

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

CONSTRUCTION OF WATER, SANITARY SEWER, DRAINAGE FACILITIES AND PAVING & APPURTENANCES TO SERVE TAMARRON SECTION 71 FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 188 CITY OF FULSHEAR E.T.J., FORT BEND COUNTY, TEXAS OCTOBER 17, 2024 LJA ENGINEERING, INC. AVIGAIL AMIGLEO OCTOBER 17, 2024 1931-6071A&B (9.2)

_0/10	·····			007 17 (ab (0.2)			
				4) R CONSTRUCTION	ON CIVIL, LLC	5) CE BARKER	LTD.
ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST	UNIT COST	OTAL COST
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	75	\$106.00	\$7,950.00	\$95.00	\$7,125.00
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	LF	34	\$112.00	\$3,808.00	\$95.00	\$3,230.00
5	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	LF	32	\$129.00	\$4,128.00	\$120.00	\$3,840.00
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	LF	123	\$123.00	\$15,129.00	\$120.00	\$14,760.00
7	MANDREL INSPECTION OF ALL STORM SEWER LINES, ALL DEPTHS (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	1701	\$5.00	\$8,505,00	\$6.00	\$10,206.00
8	STAGE I – STANDARD 5' PRECAST INLET ("H-2") ALL DEPTHS, (INCLUDES INLET PROTECTION BARRIER FOR STAGE I INLETS), COMPLETE IN PLACE	EA	23	\$1,500.00	\$34,500.00	\$1,300.00	\$29,900.00
9	STAGE II – STANDARD 5' PRECAST INLET ("H-2"), (INCLUDES TEMPORARY SAND - FILLED BURLAP BAGS FOR EROSION AND SEDIMENT CONTROL), COMPLETE IN PLACE	EA	23	\$2,700.00	\$62,100.00	\$1,100.00	\$25,300.00
10	STAGE I – STANDARD 10' PRECAST INLET TYPE "C-1", ALL DEPTHS, (INCLUDES INLET PROTECTION BARRIER FOR STAGE I INLETS), COMPLETE IN PLACE	EA	2	\$1,800.00	\$3,600.00	\$3,000.00	\$6,000.00
11	STAGE II – STANDARD 10' PRECAST INLET TYPE "C-1," (INCLUDES TEMPORARY SAND – FILLED BURLAP BAGS FOR EROSION AND SEDIMENT CONTROL), COMPLETE IN PLACE	EA	2	\$3,000.00	\$6,000.00	\$1,600.00	\$3,200.00
12	STAGE I – STANDARD 15' PRECAST INLET ALL DEPTHS, (INCLUDES INLET PROTECTION BARRIER FOR STAGE I INLETS), COMPLETE IN PLACE	EA	2	\$2,900.00	\$5,800.00	\$4,300.00	\$8,600.00
13	STAGE II - STANDARD 15' PRECAST INLET, (INCLUDES TEMPORARY SAND- FILLED BURLAP BAGS FOR EROSION AND SEDIMENT CONTROL), COMPLETE IN PLACE	EA	2	\$3,400.00	\$6,800.00	\$1,750.00	\$3,500.00
14	TYPE "C" MANHOLE FOR 42" STORM SEWERS AND SMALLER, ALL DEPTHS, INCLUDES BEDDING AND BACKFILL PER FORT BEND COUNTY STANDARDS, COMPLETE IN PLACE	EA	11	\$3,400.00	\$37,400.00	\$4,000.00	\$44,000.00
15	FINAL ADJUSTMENT OF EXISTING AND PROPOSED MANHOLE AND JUNCTION BOX RIM AND INLET THROAT AND OPENING ELEVATIONS, COMPLETE IN PLACE	EA	29	\$100.00	\$2,900.00	\$120.00	\$3,480.00
16	BREAK INTO EXISTING STORM MANHOLE AND CONNECT PROPOSED STORM PIPE, ALL DEPTHS, ALL SIZES, COMPLETE IN PLACE	EA	5	\$700.00	\$3,500.00	\$1,500.00	\$7,500.00
17	BREAK INTO EXISTING STORM JUNCTION BOX AND CONNECT PROPOSED STORM PIPE, ALL DEPTHS, ALL SIZES, COMPLETE IN PLACE	EA	2	\$700.00	\$1,400.00	\$1,500.00	\$3,000.00
18	TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE	LF	1697	\$1.00	\$1,697.00	\$1.00	\$1,697.00
19	DEWATERING PER LF OF PIPE (NO SEPARATE PAY FOR DOUBLE ROW IF NEEDED), (ALL DEPTHS, THIS IS AN ESTIMATED QUANTITY TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	1697	\$20.00	\$33,940.00	\$20.00	\$33,940.00

FRN F-1386 Page 10 of 13

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

CONSTRUCTION OF WATER, SANITARY SEWER, DRAINAGE FACILITIES AND PAVING & APPURTENANCES TO SERVE TAMARRON SECTION 71 FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 188 CITY OF FULSHEAR E.T.J., FORT BEND COUNTY, TEXAS OCTOBER 17, 2024 LJA ENGINEERING, INC. AVIGAIL AMIGLEO OCTOBER 17, 2024 1931-6071A&B (9.2)

				7. 007 17 (0.2)				
				4) R CONSTRUCTION	ON CIVIL, LLC	5) CE BARKI	ER LTD.	
ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	
20 PROPOSED DRAINAGE SWAL HYDROMULCH AND WATERIN	LE, 3:1 SS, V-BOTTOM, GRADE TO DRAIN, INCLUDING NG, COMPLETE IN PLACE	LF	150	\$3.00	\$450.00	\$3.00	\$450.00	- (-1
21 DEMUCK, SCARIFY, AND FILL STABILIZED SAND, COMPLET	MAIN EXISTING DRAINAGE SWALE WITH CEMENT E IN PLACE	LF	2490	\$4.00	\$9,960.00	\$3.00	\$7,470.00	InG.
FENCE, PROJECT BOUNDARY	E, AND REMOVAL OF REINFORCED FILTER FABRIC Y, SWMHCA SPECIFICATIONS NO.4311, (TO BE USED ENGINEER), COMPLETE IN PLACE	LF	9191	\$2.00	\$18,382.00	\$1.50	\$13,786.50	
	PREVENTION PLAN COMPLIANCE, INCLUDING II AND NOT, COMPLETE IN PLACE	LS	1	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	
24 INSTALL AND MAINTAIN SOD ENGINEER, COMPLETE IN PL	FOR EROSION CONTROL, AS DIRECTED BY THE ACE	SY	500	\$10.00	\$5,000.00	\$10.00	\$5,000.00	7
	SAND (TO BE USED TO BACKFILL STORM MANHOLES RIGHT OF WAY), COMPLETE IN PLACE	CY	200	\$40.00	\$8,000.00	\$40.00	\$8,000.00	
DRAINAGE FACILITIES ITEMS SUBT					\$379,665.00		\$359,944.50	
PAVING AND APPURTENANCES ITE								
1 6" REINFORCED CONCRETE I	PAVEMENT, COMPLETE IN PLACE	SY	9797	\$57.00	\$558,429.00	\$50.00	\$489,850.00	
2 7" REINFORCED CONCRETE I	PAVEMENT, COMPLETE IN PLACE	SY	1093	\$70.00	\$76,510.00	\$60.00	\$65,580.00	
3 6" REINFORCED CONCRETE	CURB, COMPLETE IN PLACE	LF	1702	\$4.00	\$6,808.00	\$3.00	\$5,106.00	
4 4" X 12" REINFORCED CONCE	RETE CURB, COMPLETE IN PLACE	LF	3905	\$4.00	\$15,620.00	\$3.00	\$11,715.00	
	SUBGRADE MANIPULATION, INCLUDES DARD PROCTOR DENSITY, COMPLETE IN PLACE	SY	12226	\$7.00	\$85,582.00	\$8.00	\$97,808.00	
	Y FOR SUBGRADE, QUANTITY TO BE PAID ONLY FOR QUANTITY, COMPLETE IN PLACE	TON	116.1	\$340.00	\$39,474.00	\$375.00	\$43,537.50	
	B/SY FOR SUBGRADE, QUANTITY TO BE PAID ONLY DED QUANTITY, COMPLETE IN PLACE	TON	262.9	\$140.00	\$36,806.00	\$160.00	\$42,064.00	
	DING STRIPPING AND PROOFROLLING, HAULING, ON OF MATERIALS AND REPLACEMENT OF PLACE	EA	88	\$210.00	\$18,480.00	\$300.00	\$26,400.00	
SPECIFIED FILL AREAS, (PER PLACING AND COMPACTION	USED FOR ONSITE ROADWAY, LOT FILL AND IN GRADING PLAN), INCLUDES EXCAVATION, HAULING, TO 95% STANDARD PROCTOR DENSITY WITH ITED BY THE ENGINEER, COMPLETE IN PLACE	CY	6912	\$4.00	\$27,648.00	\$8.00	\$55,296.00	
	FOR LOT FILL, INCLUDES HAULING, PLACING, AND DARD PROCTOR DENSITY WITH MAXIMUM 8" LIFTS, COMPLETE IN PLACE	CY	3410	\$1.00	\$3,410.00	\$2.50	\$8,525.00	
11 5' REINFORCED CONCRETE S ENGINEER, COMPLETE IN PL	SIDEWALK (BY OTHERS), AS DIRECTED BY ACE	LF	1320	\$34.00	\$44,880.00	\$30.00	\$39,600.00	
STAINED WITH CONTRASTING LOCATED WITHIN SUBDIVISION	E 7), INCLUDING TRUNCATED DOME BRICKS TO BE G COLOR PER THE EXISTING WHEELCHAIR RAMPS DN, INCLUDES REMOVAL OF EXISTING CURB IF APPURTENANCES, COMPLETE IN PLACE	EA	8	\$2,150.00	\$17,200.00	\$1,250.00	\$10,000.00	

FRN F-1386 Page 11 of 13

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

CONSTRUCTION OF WATER, SANITARY SEWER, DRAINAGE FACILITIES AND PAVING & APPURTENANCES TO SERVE TAMARRON SECTION 71 FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 188 CITY OF FULSHEAR E.T.J., FORT BEND COUNTY, TEXAS OCTOBER 17, 2024 LJA ENGINEERING, INC. AVIGAIL AMIGLEO OCTOBER 17, 2024 1931-6071A&B (9.2)

5) CE BARKER LTD.

4) R CONSTRUCTION CIVIL, LLC

				4) R CONSTRUCTIO	ON CIVIL, LLC	5) CE BARKE	R LTD.
ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
PAVEME MARKEF	NENT TRAFFIC CONTROL DEVICES, INCLUDING TRAFFIC BUTTONS, ENT STRIPING, AND REMOVAL OF EXISTING PAVEMENT STRIPING, RS, REFLECTIVE PAINT ON MEDIAN NOSES, STOP SIGNS, STREET SIGNS, LOTHER TRAFFIC SIGNS SHOWN IN PLANS, ETC., COMPLETE IN PLACE	LS	1	\$6,800.00	\$6,800.00	\$13,500.00	\$13,500.00
	RE DOUBLE REFLECTORIZED BLUE TRAFFIC BUTTONS FOR FIRE IT LOCATION, COMPLETE IN PLACE	EA	8	\$15.00	\$120.00	\$10.00	\$80.00
	E AND DISPOSE OF EXISTING TYPE III BARRICADE, ONLY AS DIRECTED BY GINEER, COMPLETE IN PLACE	EA	2	\$1.00	\$2.00	\$350.00	\$700.00
	. AND MAINTAIN SOD, AROUND INLETS AND MANHOLES, INCLUDES NG, AS DIRECTED BY ENGINEER, COMPLETE IN PLACE	SY	200	\$1.00	\$200.00	\$1.00	\$200.00
17 24" SOD	STRIPING ALONG BACK OF CURB, COMPLETE IN PLACE	LF	5607	\$1.00	\$5,607.00	\$1.00	\$5,607.00
18 16" SOD	FOR EROSION CONTROL, COMPLETE IN PLACE	SY	200	\$1.00	\$200.00	\$1.00	\$200.00
	CAST SEEDING, FERTILIZING AND WATERING, AS DIRECTED BY ER, COMPLETE IN PLACE	AC	17.5	\$500.00	\$8,750.00	\$500.00	\$8,750.00
	SCHEDULE 40 IRRIGATION SLEEVES, AS DIRECTED BY THE ENGINEER, ETE IN PLACE	LF	174	\$50.00	\$8,700.00	\$25.00	\$4,350.00
	ATION AND REMOVAL UPON COMPLETION OF CONCRETE WASHOUT COMPLETE IN PLACE	EA	1	\$500.00	\$500.00	\$850.00	\$850.00
INCLUDI	LANEOUS DRAINAGE SWALES, V BOTTOM, GRADED TO DRAIN, NG HYDROMULCH SEEDING AND WATERING, AS DIRECTED BY ER, COMPLETE IN PLACE	LF	500	\$3.00	\$1,500.00	\$3.00	\$1,500.00
MANHO	T STABILIZED SAND (TO BE USED TO BACKFILL EXISTING STORM LES AND PIPE LOCATED IN THE RIGHT OF WAY), AS DIRECTED BY THE ER, COMPLETE IN PLACE	CY	2500	\$40.00	\$100,000.00	\$40.00	\$100,000.00
	D "A" CONSTRUCTION STAKING BY THE CONTRACTOR PER GBI RS, LP, 713.995.1306, COMPLETE IN PLACE	LS	1	\$5,564.00	\$5,564.00	\$5,564.00	\$5,564.00
713.995.	T FINAL LOT GRADING SURVEY, MUST BE DONE BY GBI PARTNERS, LP, 1306, AND MUST BE SUBMITTED TO ENGINEER PRIOR TO COMPLETION, ETE IN PLACE	LS	1	\$3,500.00	\$3,500.00	\$3,500.00	\$3,500.00
	ECTION FEE, PER FORT BEND COUNTY REQUIREMENTS, AS NEEDED, ETE IN PLACE	EA	1	\$500.00	\$500.00	\$500.00	\$500.00
PAVING AND A	APPURTENANCES ITEMS SUBTOTAL:				\$1,072,790.00		\$1,040,782.50
ALTERNATE E	RID ITEM NO. 1						
BEDDIN BY THE	P. STORM SEWER, ASTM, C-76, CLAS III, ALL DEPTHS, INCLUDES G AND BACKFILL, PER FORT BEND COUNTY STANDARDS, AS DIRECTED ENGINEER, TO BE USED IN LIEU OF DRAINAGE FACILITIES ITEM NO. 1 ETE IN PLACE	LF	863	\$82.00	\$70,766.00	\$100.00	\$86,300.00
BEDDIN BY THE	P. STORM SEWER, ASTM, C-76, CLAS III, ALL DEPTHS, INCLUDES G AND BACKFILL, PER FORT BEND COUNTY STANDARDS, AS DIRECTED ENGINEER, TO BE USED IN LIEU OF DRAINAGE FACILITIES ITEM NO. 2 ETE IN PLACE	LF	574	\$82.00	\$47,068.00	\$100.00	\$57,400.00
BEDDIN BY THE	P. STORM SEWER, ASTM, C-76, CLAS III, ALL DEPTHS, INCLUDES G AND BACKFILL, PER FORT BEND COUNTY STANDARDS, AS DIRECTED ENGINEER, TO BE USED IN LIEU OF DRAINAGE FACILITIES ITEM NO. 3 ETE IN PLACE	LF	75	\$118.00	\$8,850.00	\$130.00	\$9,750.00

FRN F-1386 Page 12 of 13



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

CONSTRUCTION OF WATER, SANITARY SEWER, DRAINAGE FACILITIES AND PAVING & APPURTENANCES TO SERVE TAMARRON SECTION 71 FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 188 CITY OF FULSHEAR E.T.J., FORT BEND COUNTY, TEXAS OCTOBER 17, 2024 LJA ENGINEERING, INC. AVIGAIL AMIGLEO OCTOBER 17, 2024 1931-6071A&B (9.2)

				4) R CONSTRUCTION	ON CIVIL, LLC	5) CE BARKER LTD.	
ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
BEDDING AND BACKFILL, PER F	/I, C-76, CLAS III, ALL DEPTHS, INCLUDES ORT BEND COUNTY STANDARDS, AS DIRECTED I IN LIEU OF DRAINAGE FACILITIES ITEM NO. 4	LF	34	\$125.00	\$4,250.00	\$130.00	\$4,420.00
BEDDING AND BACKFILL, PER F	A, C-76, CLAS III, ALL DEPTHS, INCLUDES ORT BEND COUNTY STANDARDS, AS DIRECTED IN LIEU OF DRAINAGE FACILITIES ITEM NO. 5	LF	32	\$152.00	\$4,864.00	\$170.00	\$5,440.00
BEDDING AND BACKFILL, PER F	A, C-76, CLAS III, ALL DEPTHS, INCLUDES ORT BEND COUNTY STANDARDS, AS DIRECTED IN LIEU OF DRAINAGE FACILITIES ITEM NO. 6	LF	123	\$155.00	\$19,065.00	\$170.00	\$20,910.00
ALTERNATE BID ITEM NO. 1 SUBTOTA	L:				\$154,863.00		\$184,220.00
SUBTOTAL WATER SYSTEM ITEMS					\$318,310.00		\$280,375.00
SUBTOTAL SANITARY SEWER ITEMS					\$400,718.20		\$507,863.00
SUBTOTAL DRAINAGE FACILITIES ITEM	MS				\$379,665.00		\$359,944.50
SUBTOTAL PAVING AND APPURTENAN	NCES ITEMS				\$1,072,790.00		\$1,040,782.50
TOTAL AMOUNT BASE BID					\$2,171,483.20		\$2,188,965.00
ALTERNATE BID ITEM NO. 1							
TOTAL AMOUNT BASE BID					\$2,171,483.20		\$2,188,965.00
DEDUCT DRAINAGE FACILITIES ITEMS	ITEM NO.1				-\$58,684.00		-\$69,040.00
DEDUCT DRAINAGE FACILITIES ITEMS	ITEM NO.2				-\$39,032.00		-\$45,920.00
DEDUCT DRAINAGE FACILITIES ITEMS	ITEM NO.3				-\$7,950.00		-\$7,125.00
DEDUCT DRAINAGE FACILITIES ITEMS	ITEM NO.4				-\$3,808.00		-\$3,230.00
DEDUCT DRAINAGE FACILITIES ITEMS	ITEM NO.5				-\$4,128.00		-\$3,840.00
DEDUCT DRAINAGE FACILITIES ITEMS	ITEM NO.6				-\$15,129.00		-\$14,760.00
SUBTOTAL ALTERNATE BID ITEM NO.	1				\$154,863.00		\$184,220.00
TOTAL AMOUNT INCLUDING ALTERNA	TE BID ITEM NO. 1				\$2,197,615.20		\$2,229,270.00

Page 13 of 13 FRN F-1386 LJA Engineering, Inc.