

BID TABULATION FOR:

CONSTRUCTION OF THE WATER, SANITARY SEWER, DRAINAGE FACILITIES  
AND PAVING & APPURTENANCES TO SERVE TAMARRON SECTION 20  
FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 182  
CITY OF FULSHEAR E.T.J., FORT BEND COUNTY, TEXAS  
OCTOBER 9, 2024  
LJA ENGINEERING, INC.  
DAMARIS CAMPOS  
OCTOBER 9, 2024  
1931-6082A&B (9.2)

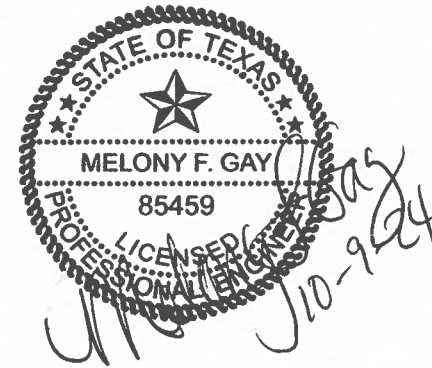
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LJA JOB NO.

BIDDER'S NAME	TOTAL AMOUNT BID	BID INCLUDING ALTERNATE BID NO. 1
1) HURTADO CONSTRUCTION COMPANY	\$2,580,804.33	\$2,668,809.29
2) DIMAS BROS. CONSTRUCTION	\$2,648,000.00	\$2,748,381.00
3) CROSTEX CONSTRUCTION INC.	\$2,665,000.00	\$2,804,809.00
4) R CONSTRUCTION CIVIL, LLC	\$2,781,536.40	\$2,830,558.40

CALENDAR DAYS 150/180

*Melony F. Gay*

I, Melony Gay, Vice President, P.E., hereby certify these bid tabulations to be true and correct.



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ITEM	DESCRIPTION	UNIT	QTY	1) HURTADO CONSTRUCTION COMPANY		2) DIMAS BROS. CONSTRUCTION		3) CROSTEX CONSTRUCTION INC.	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
<b>WATER SYSTEM ITEMS</b>									
1	8" P.V.C. WATER PIPE, AWWA C-900, DR 18, CLASS 235, INCLUDES BEDDING AND BACKFILL, PER FORT BEND COUNTY STANDARDS, ALL DEPTHS, AS DIRECTED BY ENGINEER, COMPLETE IN PLACE	LF	3428	\$51.00	\$174,828.00	\$39.50	\$135,408.00	\$33.75	\$115,695.00
2	FIRE HYDRANT UNIT (MUELLER), ALL DEPTHS, INCLUDES APPROPRIATE TEE, 6" GATE VALVE & BOX, 8" LEAD AND FIRE HYDRANT, COMPLETE IN PLACE	EA	8	\$5,888.00	\$47,104.00	\$6,884.00	\$55,072.00	\$6,100.00	\$48,800.00
3	8" AWWA GATE VALVE (MUELLER) & BOX, COMPLETE IN PLACE	EA	12	\$1,588.00	\$19,056.00	\$1,645.00	\$19,740.00	\$1,865.00	\$22,380.00
4	8" X 8" TAPPING SLEEVE AND VALVE AND BOX, COMPLETE IN PLACE	EA	1	\$5,800.00	\$5,800.00	\$5,984.00	\$5,984.00	\$5,500.00	\$5,500.00
5	REMOVE AND DISPOSE EXISTING PLUG & CLAMP AND BLOW-OFF VALVE AND CONNECT PROPOSED WATER LINE, INCLUDES ALL NECESSARY ADAPTERS AND CONNECTORS, AND DISINFECTION OF EXISTING WATERLINE AS NEEDED, COMPLETE IN PLACE (ALL SIZES)	EA	1	\$8.00	\$8.00	\$584.00	\$584.00	\$750.00	\$750.00
6	CAST IRON WATERLINE FITTINGS, COMPLETE IN PLACE	TON	0.98	\$3,600.00	\$3,528.00	\$5,000.00	\$4,900.00	\$1.00	\$0.98
7	TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE	LF	3428	\$1.00	\$3,428.00	\$1.00	\$3,428.00	\$1.00	\$3,428.00
8	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	3428	\$20.00	\$68,560.00	\$20.00	\$68,560.00	\$20.00	\$68,560.00
9	INSTALL, MAINTAIN, AND REMOVE STABILIZED CONSTRUCTION EXIT, SWMHCA SPECIFICATION NO. 4711 (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	EA	1	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00
10	METHOD "A" CONSTRUCTION STAKING BY THE CONTRACTOR PER GBI PARTNERS, LP, 281.499.4539, FOR WATER, SANITARY SEWER, AND DRAINAGE, COMPLETE IN PLACE	LS	1	\$10,336.00	\$10,336.00	\$10,336.00	\$10,336.00	\$10,336.00	\$10,336.00
11	CITY OF FULSHEAR INSPECTION FEE (0.75% OF TOTAL CONSTRUCTION COST), COMPLETE IN PLACE	LS	1	\$19,166.50	\$19,166.50	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00
12	ALLOWANCE FOR FORT BEND COUNTY PERMIT FOR WORK INSIDE RIGHT OF WAY, AS NECESSARY, COMPLETE IN PLACE	LS	1	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00
13	MOBILIZATION, INCLUDES BONDS, INSURANCE, CONSTRUCTION PERMITS, ETC., COMPLETE IN PLACE	LS	1	\$2,000.00	\$2,000.00	\$38,157.05	\$38,157.05	\$23,578.67	\$23,578.67
14	EXTRA CEMENT STABILIZED SAND, AS DIRECTED BY ENGINEER, COMPLETE IN PLACE	CY	100	\$40.00	\$4,000.00	\$40.00	\$4,000.00	\$40.00	\$4,000.00
<b>WATER SYSTEM ITEMS SUBTOTAL:</b>					<b>\$359,814.50</b>		<b>\$368,167.05</b>		<b>\$325,028.65</b>
<b>SANITARY SEWER ITEMS</b>									
1	8" P.V.C. SEWER PIPE, ASTM D-2241, SDR 26, CLASS 160, 0'-12' DEPTH, INCLUDES BEDDING AND BACKFILL, PER FORT BEND COUNTY STANDARDS, AS DIRECTED BY ENGINEER, COMPLETE IN PLACE	LF	2517	\$68.00	\$171,156.00	\$48.50	\$122,074.50	\$38.00	\$95,646.00
2	STANDARD SANITARY SEWER MANHOLE FOR 6" - 24" SANITARY SEWER PIPES, (0' - 8' DEPTH), INCLUDING INFLOW PROTECTOR AND RAMNEK AT ALL JOINTS, INCLUDES BEDDING AND BACKFILL, PER FORT BEND COUNTY STANDARDS, COMPLETE IN PLACE	EA	13	\$5,988.00	\$77,844.00	\$6,000.00	\$78,000.00	\$2,950.00	\$38,350.00
3	EXTRA DEPTH OF SANITARY SEWER MANHOLES, (OVER 8' DEPTH), COMPLETE IN PLACE	VF	22	\$138.00	\$3,036.00	\$200.00	\$4,400.00	\$295.00	\$6,490.00

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				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
4	FINAL ADJUSTMENTS TO SANITARY MANHOLES, INCLUDING EXISTING MANHOLES, COMPLETE IN PLACE	EA	13	\$8.00	\$104.00	\$50.00	\$650.00	\$100.00	\$1,300.00
5	STANDARD SANITARY SEWER DROP STRUCTURE ON MANHOLE, (0' - 2.5' DEPTH), COMPLETE IN PLACE	EA	3	\$698.00	\$2,094.00	\$995.00	\$2,985.00	\$850.00	\$2,550.00
6	EXTRA DEPTH OF SANITARY SEWER DROP STRUCTURE ON MANHOLE, (OVER 2.5' OF DEPTHS), COMPLETE IN PLACE	VF	4.23	\$15.00	\$63.45	\$20.00	\$84.60	\$85.00	\$359.55
7	"SHORT SIDE" DOUBLE OR SINGLE 6" PVC PIPE SERVICE LEADS, ASTM D-2441, SDR 26, CLASS 160, ALL DEPTHS, INCLUDING CEMENT STABILIZED SAND BACKFILL, RISER, WYE, PLUG, DROP, MARKER AND ANY NECESSARY FITTINGS, ETC., COMPLETE IN PLACE	EA	45	\$1,080.00	\$48,600.00	\$984.00	\$44,280.00	\$1,075.00	\$48,375.00
8	"LONG SIDE" DOUBLE OR SINGLE 6" PVC PIPE SERVICE LEADS, ASTM D-2241, SDR 26, CLASS 160, ALL DEPTHS, INCLUDING CEMENT STABILIZED SAND BACKFILL, RISER WYE, PLUG, DROP, MARKER AND ANY NECESSARY FITTINGS, ETC., COMPLETE IN PLACE	LF	1513	\$68.08	\$103,005.04	\$53.25	\$80,567.25	\$44.00	\$66,572.00
9	CORE INTO EXISTING SANITARY SEWER MANHOLE AND CONNECT PROPOSED SANITARY SEWER, INCLUDES ALL NECESSARY FITTINGS AND APPURTENANCES, ALL DEPTHS, ALL SIZES, COMPLETE IN PLACE	EA	1	\$1,200.00	\$1,200.00	\$1,600.00	\$1,600.00	\$2,000.00	\$2,000.00
10	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	4030	\$20.00	\$80,600.00	\$20.00	\$80,600.00	\$20.00	\$80,600.00
11	T.V. INSPECTION OF SANITARY SEWER LINES, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	4030	\$5.00	\$20,150.00	\$5.00	\$20,150.00	\$5.00	\$20,150.00
12	TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE	LF	4030	\$1.00	\$4,030.00	\$1.00	\$4,030.00	\$1.00	\$4,030.00
13	EXTRA CEMENT STABILIZED SAND, AS DIRECTED BY ENGINEER, COMPLETE IN PLACE	CY	100	\$40.00	\$4,000.00	\$40.00	\$4,000.00	\$40.00	\$4,000.00
<b>SANITARY SEWER ITEMS SUBTOTAL:</b>					<b>\$515,882.49</b>		<b>\$443,421.35</b>		<b>\$370,422.55</b>
<b>DRAINAGE FACILITIES ITEMS</b>									
1	24-INCH POLYPROPYLENE PIPE, ASTM SPECIFICATION F2881 OF AASHTO M330, ALL DEPTHS, AS DIRECTED BY ENGINEER, AS SPECIFIED PER TXDOT SPECIFICATION 4653 (CSJ 2158-01-013), INCLUDES BEDDING AND BACKFILL, PER FORT BEND COUNTY STANDARDS, COMPLETE IN PLACE	LF	1508	\$108.00	\$162,864.00	\$90.00	\$135,720.00	\$61.00	\$91,988.00
2	30 - INCH POLYPROPYLENE PIPE, ASTM SPECIFICATION F2881 OF AASHTO M330, ALL DEPTHS, AS DIRECTED BY ENGINEER, AS SPECIFIED IN TXDOT SPECIFICATION 4653 (CSJ 2158-01-013), INCLUDES BEDDING AND BACKFILL, PER FORT BEND COUNTY STANDARDS, COMPLETE IN PLACE	LF	741	\$135.00	\$100,035.00	\$119.00	\$88,179.00	\$83.00	\$61,503.00
3	42 - INCH POLYPROPYLENE PIPE, ASTM SPECIFICATION F2881 OF AASHTO M330, ALL DEPTHS, AS DIRECTED BY ENGINEER, AS SPECIFIED IN TXDOT SPECIFICATION 4653 (CSJ 2158-01-013), INCLUDES BEDDING AND BACKFILL, PER FORT BEND COUNTY STANDARDS, COMPLETE IN PLACE	LF	277	\$195.00	\$54,015.00	\$175.00	\$48,475.00	\$122.00	\$33,794.00
4	48 - INCH POLYPROPYLENE PIPE, ASTM SPECIFICATION F2881 OF AASHTO M330, ALL DEPTHS, AS DIRECTED BY ENGINEER, AS SPECIFIED IN TXDOT SPECIFICATION 4653 (CSJ 2158-01-013), INCLUDES BEDDING AND BACKFILL, PER FORT BEND COUNTY STANDARDS, COMPLETE IN PLACE	LF	352	\$180.00	\$63,360.00	\$179.00	\$63,008.00	\$140.00	\$49,280.00
5	REINFORCED CONCRETE TYPE "A" INLET WITH GRATE, ALL DEPTHS, INCLUDES BEDDING AND BACKFILL, PER FORT BEND COUNTY STANDARDS, COMPLETE IN PLACE	EA	13	\$3,628.00	\$47,164.00	\$3,784.00	\$49,192.00	\$3,600.00	\$46,800.00

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				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
6	TYPE "C" MANHOLE FOR 48" STORM SEWERS AND LARGER, ALL DEPTHS, INCLUDES BEDDING AND BACKFILL, PER FORT BEND COUNTY STANDARDS, COMPLETE IN PLACE	EA	4	\$3,898.00	\$15,592.00	\$7,784.00	\$31,136.00	\$5,400.00	\$21,600.00
7	FINAL ADJUSTMENT OF EXISTING AND PROPOSED MANHOLE AND JUNCTION BOX RIM AND INLET THROAT AND OPENING ELEVATIONS, COMPLETE IN PLACE	EA	17	\$208.00	\$3,536.00	\$50.00	\$850.00	\$75.00	\$1,275.00
8	REMOVE AND DISPOSE OF 8" BRICKWALL PLUG AND CONNECT PROPOSED STORM SEWER, ALL DEPTHS, ALL SIZES, AS DIRECTED BY THE ENGINEER, COMPLETE IN PLACE	EA	1	\$8.00	\$8.00	\$184.00	\$184.00	\$500.00	\$500.00
9	TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE	LF	2878	\$1.00	\$2,878.00	\$1.00	\$2,878.00	\$1.00	\$2,878.00
10	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	2878	\$20.00	\$57,560.00	\$20.00	\$57,560.00	\$20.00	\$57,560.00
11	MANDREL INSPECTION OF ALL STORM SEWER LINES, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	2878	\$5.00	\$14,390.00	\$5.00	\$14,390.00	\$5.00	\$14,390.00
12	DEMUCK, SCARIFY, AND FILL MAIN EXISTING DRAINAGE SWALE WITH CEMENT STABILIZED SAND, COMPLETE IN PLACE	LF	1200	\$3.00	\$3,600.00	\$3.00	\$3,600.00	\$3.00	\$3,600.00
13	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	3363	\$1.60	\$5,380.80	\$1.60	\$5,380.80	\$1.60	\$5,380.80
14	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
15	CEMENT STABILIZED SAND (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	CY	250	\$40.00	\$10,000.00	\$40.00	\$10,000.00	\$40.00	\$10,000.00
16	REGRADE AND RESTORE EXISTING DRAINAGE SWALE AND AROUND EXISTING INLETS, GRADE TO DRAIN, INCLUDING HYDROMUNCH AND WATERING, (AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LF	1250	\$1.58	\$1,975.00	\$4.00	\$5,000.00	\$4.00	\$5,000.00
17	EXTRA CEMENT STABILIZED SAND, AS DIRECTED BY ENGINEER, COMPLETE IN PLACE	CY	200	\$40.00	\$8,000.00	\$40.00	\$8,000.00	\$40.00	\$8,000.00
<b>DRAINAGE FACILITIES ITEMS SUBTOTAL:</b>					<b>\$551,357.80</b>		<b>\$524,552.80</b>		<b>\$414,548.80</b>
<b>PAVING AND APPURTENANCES ITEMS</b>									
1	6" REINFORCED CONCRETE PAVEMENT, COMPLETE IN PLACE	SY	11632	\$53.58	\$623,242.56	\$55.15	\$641,504.80	\$58.20	\$653,718.40
2	7" REINFORCED CONCRETE PAVEMENT, COMPLETE IN PLACE	SY	59	\$60.00	\$3,540.00	\$68.00	\$4,012.00	\$58.25	\$3,436.75
3	6" REINFORCED CONCRETE CURB, COMPLETE IN PLACE	LF	3244	\$3.88	\$12,586.72	\$3.75	\$12,165.00	\$4.20	\$13,624.80
4	4" X 12" REINFORCED CONCRETE CURB, COMPLETE IN PLACE	LF	3743	\$3.88	\$14,522.84	\$3.75	\$14,036.25	\$4.20	\$15,720.60
5	8" LIME/FLY ASH STABILIZED SUBGRADE MANIPULATION, INCLUDES COMPACTION TO 95% STANDARD PROCTOR DENSITY, COMPLETE IN PLACE	SY	13214	\$2.98	\$39,377.72	\$3.85	\$50,873.90	\$7.30	\$96,462.20
6	3% LIME BY WEIGHT, 19LB/SY FOR SUBGRADE, QUANTITY TO BE PAID ONLY FOR FIELD LAB RECOMMENDED QUANTITY, COMPLETE IN PLACE	TON	125.5	\$338.00	\$42,419.00	\$330.00	\$41,415.00	\$406.00	\$50,953.00
7	7% FLY ASH BY WEIGHT, 43LB/SY FOR SUBGRADE, QUANTITY TO BE PAID ONLY FOR FIELD LAB RECOMMENDED QUANTITY, COMPLETE IN PLACE	TON	284.1	\$148.00	\$42,046.80	\$130.00	\$36,933.00	\$182.00	\$51,706.20

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8	FINAL LOT GRADING, INCLUDING STRIPPING AND PROOFROLLING, HAULING, PLACEMENT AND COMPACTION OF MATERIALS AND REPLACEMENT OF STRIPPINGS, COMPLETE IN PLACE	EA	139	\$280.00	\$38,920.00	\$300.00	\$41,700.00	\$156.00	\$21,684.00
9	UTILITY SPOILS TO BE USED FOR LOT FILL, INCLUDES EXCAVATION, HAULING, PLACING, AND COMPACTION TO 95% STANDARD PROCTOR DENSITY WITH MAXIMUM 8" LOOSE LIFTS AS DIRECTED BY THE ENGINEER, COMPLETE IN PLACE	CY	5067	\$0.80	\$4,053.60	\$4.50	\$22,801.50	\$4.20	\$21,281.40
10	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	19550	\$2.48	\$48,484.00	\$4.50	\$87,975.00	\$4.20	\$82,110.00
11	SAWCUT, REMOVE AND REPLACE EXISTING 8" REINFORCED CONCRETE PAVEMENT AND 8" LIME/FLY ASH SUBGRADE ON TAMARRON PARKWAY, INCLUDES 6" CURB AND ALL APPURTENANCES, AS NECESSARY, AS DIRECTED BY THE ENGINEER, COMPLETE IN PLACE	LF	83	\$18.00	\$1,494.00	\$150.00	\$12,450.00	\$520.00	\$43,160.00
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	23	\$1,688.00	\$38,824.00	\$1,484.00	\$34,132.00	\$1,560.00	\$35,880.00
13	REMOVE AND DISPOSE OF EXISTING TYPE III BARRICADE, COMPLETE IN PLACE	EA	1	\$0.02	\$0.02	\$100.00	\$100.00	\$208.00	\$208.00
14	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	\$8,800.00	\$8,800.00	\$16,000.00	\$16,000.00	\$13,520.00	\$13,520.00
15	5' REINFORCED CONCRETE SIDEWALK, AS DIRECTED BY ENGINEER, COMPLETE IN PLACE	LF	6572	\$18.88	\$124,079.36	\$25.00	\$164,300.00	\$44.00	\$289,168.00
16	5' REINFORCED CONCRETE SIDEWALK ON THE WEST SIDE OF TAMARRON BOTTICELLI DRIVE, AS DIRECTED BY ENGINEER, COMPLETE IN PLACE	LF	609	\$18.88	\$11,487.92	\$30.15	\$18,361.35	\$44.00	\$26,796.00
17	6' WHEELCHAIR RAMPS (TYPE 7) ON WEST SIDE OF TAMARRON BOTTICELLI DRIVE, INCLUDING TRUNCATED DOME BRICKS TO BE STAINED WITH CONTRASTING COLOR PER THE EXISTING WHEELCHAIR RAMPS LOCATED WITHIN THE SUBDIVISION, INCLUDES REMOVAL OF EXISTING CURB IF REQUIRED AND ALL OTHER APPURTENANCES, AS DIRECTED BY ENGINEER, COMPLETE IN PLACE	EA	1	\$2,500.00	\$2,500.00	\$2,000.00	\$2,000.00	\$2,100.00	\$2,100.00
18	4" SQUARE DOUBLE REFLECTORIZED BLUE TRAFFIC BUTTONS FOR FIRE HYDRANT LOCATION, COMPLETE IN PLACE	EA	8	\$15.00	\$120.00	\$20.00	\$160.00	\$16.00	\$128.00
19	INSTALL AND MAINTAIN SOD, AROUND EXISTING AND PROPOSED INLETS AND MANHOLES, INCLUDES WATERING, AS DIRECTED BY ENGINEER, COMPLETE IN PLACE	SY	300	\$1.00	\$300.00	\$1.00	\$300.00	\$1.10	\$330.00
20	24" SOD STRIPING ALONG BACK OF CURB, COMPLETE IN PLACE	LF	6968	\$1.00	\$6,968.00	\$1.00	\$6,968.00	\$1.10	\$7,664.80
21	16" SOD FOR EROSION CONTROL, COMPLETE IN PLACE	SY	250	\$1.00	\$250.00	\$1.00	\$250.00	\$1.10	\$275.00
22	LIGHT CLEARING AND GRUBBING OF R.O.W., PUBLIC UTILITY EASEMENTS, BACK-OF-LOT UTILITY EASEMENTS, AND LOTS, TO BE USED ONLY AS DIRECTED BY THE ENGINEER, COMPLETE IN PLACE	AC	15.3	\$1,000.00	\$15,300.00	\$1,000.00	\$15,300.00	\$1,000.00	\$15,300.00

**BID TABULATION FOR:**

CONSTRUCTION OF THE WATER, SANITARY SEWER, DRAINAGE FACILITIES  
 AND PAVING & APPURTENANCES TO SERVE TAMARRON SECTION 20  
 FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 182  
 CITY OF FULSHEAR E.T.J., FORT BEND COUNTY, TEXAS  
 OCTOBER 9, 2024  
 LJA ENGINEERING, INC.  
 DAMARIS CAMPOS  
 OCTOBER 9, 2024  
 1931-6062A&B (9.2)

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

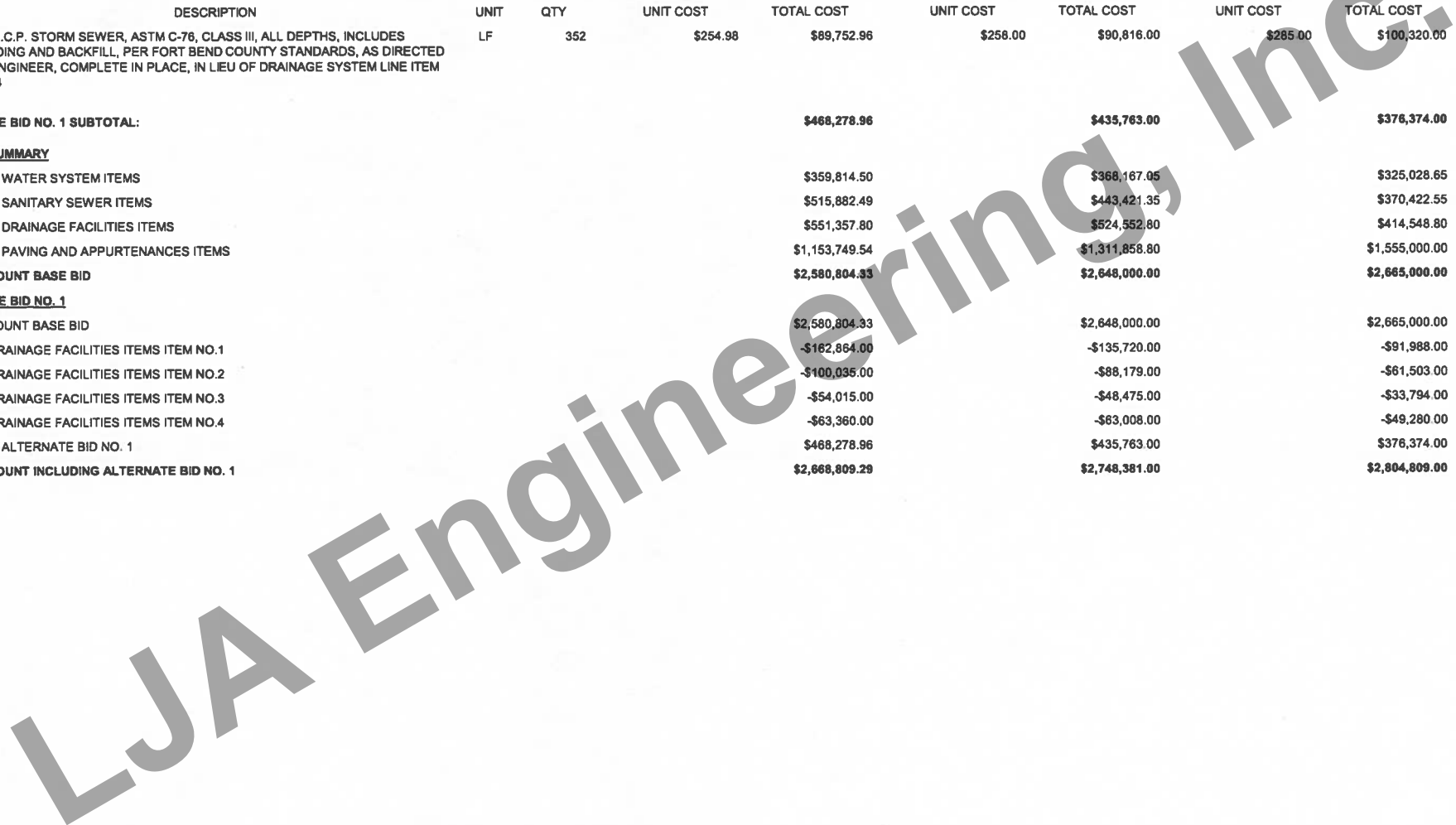
ITEM	DESCRIPTION	UNIT	QTY	1) HURTADO CONSTRUCTION COMPANY		2) DIMAS BROS. CONSTRUCTION		3) CROSTEX CONSTRUCTION INC.	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
23	BROADCAST SEEDING, FERTILIZING AND WATERING, AS DIRECTED BY ENGINEER, COMPLETE IN PLACE	AC	12.9	\$500.00	\$6,450.00	\$500.00	\$6,450.00	\$500.00	\$6,450.00
24	6" P.V.C. SCHEDULE 40 IRRIGATION SLEEVES, AS DIRECTED BY THE ENGINEER, COMPLETE IN PLACE	LF	308	\$32.00	\$9,856.00	\$28.00	\$8,624.00	\$37.00	\$11,396.00
25	SILT FENCE INLET PROTECTION BARRIERS, SWMHCA SPECIFICATION NO.4511, FOR EXISTING INLETS, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	EA	13	\$12.00	\$156.00	\$12.00	\$156.00	\$12.00	\$156.00
26	BURLAP BAG BARRIERS, FOR EXISTING INLETS, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	EA	10	\$12.00	\$120.00	\$12.00	\$120.00	\$12.00	\$120.00
27	INSTALLATION AND REMOVAL OF REINFORCED FILTER FABRIC FENCE SWMHCA SPECIFICATIONS NO.4311, 2 FEET OFF OF B.O.C., (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LF	6925	\$1.60	\$11,080.00	\$1.60	\$11,080.00	\$1.60	\$11,080.00
28	INTSTALLATION AND REMOVAL UPON COMPLETION OF CONCRETE WASHOUT AREA, COMPLETE IN PLACE	EA	1	\$800.00	\$800.00	\$500.00	\$500.00	\$1,250.00	\$1,250.00
29	MISCELLANEOUS DRAINAGE SWALES, V BOTTOM, GRADED TO DRAIN, INCLUDING HYDROMULCH SEEDING AND WATERING, AS DIRECTED BY ENGINEER, COMPLETE IN PLACE	LF	1000	\$4.00	\$4,000.00	\$4.00	\$4,000.00	\$4.00	\$4,000.00
30	CEMENT STABILIZED SAND (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	CY	500	\$40.00	\$20,000.00	\$40.00	\$20,000.00	\$40.00	\$20,000.00
31	METHOD "A" CONSTRUCTION STAKING BY THE CONTRACTOR PER GBI PARTNERS, LP, 281.499.4539, FOR PAVING, COMPLETE IN PLACE	LS	1	\$7,655.00	\$7,655.00	\$7,655.00	\$7,655.00	\$7,800.00	\$7,800.00
32	AS-BUILT FINAL LOT GRADING SURVEY, MUST BE DONE BY GBI PARTNERS, LP, 281.499.4539, AND MUST BE SUBMITTED TO ENGINEER PRIOR TO COMPLETION, COMPLETE IN PLACE	LS	1	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,500.00	\$5,500.00
33	REINSPECTION FEE, PER FORT BEND COUNTY REQUIREMENTS, AS NEEDED, COMPLETE IN PLACE	EA	1	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00
34	MOBILIZATION, INCLUDES BONDS, INSURANCE, CONSTRUCTION PERMITS, ETC., COMPLETE IN PLACE	LS	1	\$2,000.00	\$2,000.00	\$20,716.00	\$20,716.00	\$32,805.85	\$32,805.85
35	REMOVE AND DISPOSE OF EXISTING SIDEWALK, COMPLETE IN PLACE	LF	83	\$82.00	\$6,806.00	\$40.00	\$3,320.00	\$105.00	\$8,715.00
<b>PAVING AND APPURTENANCES ITEMS SUBTOTAL:</b>					<b>\$1,153,749.54</b>		<b>\$1,311,858.80</b>		<b>\$1,555,000.00</b>
<b>ALTERNATE BID NO. 1</b>									
1	24" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, INCLUDES BEDDING AND BACKFILL, PER FORT BEND COUNTY STANDARDS, AS DIRECTED BY ENGINEER, COMPLETE IN PLACE, IN LIEU OF DRAINAGE SYSTEM LINE ITEM NO. 1	LF	1508	\$125.00	\$188,500.00	\$112.00	\$168,896.00	\$84.00	\$126,672.00
2	30" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, INCLUDES BEDDING AND BACKFILL, PER FORT BEND COUNTY STANDARDS, AS DIRECTED BY ENGINEER, COMPLETE IN PLACE, IN LIEU OF DRAINAGE SYSTEM LINE ITEM NO. 2	LF	741	\$160.00	\$118,560.00	\$146.00	\$108,186.00	\$113.00	\$83,733.00
3	42" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, INCLUDES BEDDING AND BACKFILL, PER FORT BEND COUNTY STANDARDS, AS DIRECTED BY ENGINEER, COMPLETE IN PLACE, IN LIEU OF DRAINAGE SYSTEM LINE ITEM NO. 3	LF	277	\$258.00	\$71,466.00	\$245.00	\$67,865.00	\$237.00	\$65,649.00

**BID TABULATION FOR:**

**BID OPENING DATE:**  
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**LJA JOB NO.**

CONSTRUCTION OF THE WATER, SANITARY SEWER, DRAINAGE FACILITIES  
 AND PAVING & APPURTENANCES TO SERVE TAMARRON SECTION 20  
 FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 182  
 CITY OF FULSHEAR E.T.J., FORT BEND COUNTY, TEXAS  
 OCTOBER 9, 2024  
 LJA ENGINEERING, INC.  
 DAMARIS CAMPOS  
 OCTOBER 9, 2024  
 1931-6062A&B (9.2)

ITEM	DESCRIPTION	UNIT	QTY	1) HURTADO CONSTRUCTION COMPANY		2) DIMAS BROS. CONSTRUCTION		3) CROSTEX CONSTRUCTION INC.	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
4	48" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, INCLUDES BEDDING AND BACKFILL, PER FORT BEND COUNTY STANDARDS, AS DIRECTED BY ENGINEER, COMPLETE IN PLACE, IN LIEU OF DRAINAGE SYSTEM LINE ITEM NO. 4	LF	352	\$254.98	\$89,752.96	\$258.00	\$90,816.00	\$285.00	\$100,320.00
<b>ALTERNATE BID NO. 1 SUBTOTAL:</b>					<b>\$468,278.96</b>		<b>\$435,763.00</b>		<b>\$376,374.00</b>
<b><u>BIDDING SUMMARY</u></b>									
SUBTOTAL WATER SYSTEM ITEMS					\$359,814.50		\$368,167.05		\$325,028.65
SUBTOTAL SANITARY SEWER ITEMS					\$515,882.49		\$443,421.35		\$370,422.55
SUBTOTAL DRAINAGE FACILITIES ITEMS					\$551,357.80		\$524,552.80		\$414,548.80
SUBTOTAL PAVING AND APPURTENANCES ITEMS					\$1,153,749.54		-\$1,311,858.80		\$1,555,000.00
<b>TOTAL AMOUNT BASE BID</b>					<b>\$2,580,804.33</b>		<b>\$2,648,000.00</b>		<b>\$2,665,000.00</b>
<b><u>ALTERNATE BID NO. 1</u></b>									
TOTAL AMOUNT BASE BID					\$2,580,804.33		\$2,648,000.00		\$2,665,000.00
DEDUCT DRAINAGE FACILITIES ITEMS ITEM NO.1					-\$162,864.00		-\$135,720.00		-\$91,988.00
DEDUCT DRAINAGE FACILITIES ITEMS ITEM NO.2					-\$100,035.00		-\$88,179.00		-\$61,503.00
DEDUCT DRAINAGE FACILITIES ITEMS ITEM NO.3					-\$54,015.00		-\$48,475.00		-\$33,794.00
DEDUCT DRAINAGE FACILITIES ITEMS ITEM NO.4					-\$63,360.00		-\$63,008.00		-\$49,280.00
SUBTOTAL ALTERNATE BID NO. 1					\$468,278.96		\$435,763.00		\$376,374.00
<b>TOTAL AMOUNT INCLUDING ALTERNATE BID NO. 1</b>					<b>\$2,668,809.29</b>		<b>\$2,748,381.00</b>		<b>\$2,804,809.00</b>



**BID TABULATION FOR:**

CONSTRUCTION OF THE WATER, SANITARY SEWER, DRAINAGE FACILITIES  
 AND PAVING & APPURTENANCES TO SERVE TAMARRON SECTION 20  
 FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 182  
 CITY OF FULSHEAR E.T.J., FORT BEND COUNTY, TEXAS  
 OCTOBER 9, 2024  
 LJA ENGINEERING, INC.  
 DAMARIS CAMPOS  
 OCTOBER 9, 2024  
 1931-6062A&B (9.2)

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**TABULATION DATE:**  
**LJA JOB NO.**

4) R CONSTRUCTION CIVIL, LLC

ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST
<b>WATER SYSTEM ITEMS</b>					
1	8" P.V.C. WATER PIPE, AWWA C-900, DR 18, CLASS 235, INCLUDES BEDDING AND BACKFILL, PER FORT BEND COUNTY STANDARDS, ALL DEPTHS, AS DIRECTED BY ENGINEER, COMPLETE IN PLACE	LF	3428	\$37.00	\$126,836.00
2	FIRE HYDRANT UNIT (MUELLER), ALL DEPTHS, INCLUDES APPROPRIATE TEE, 6" GATE VALVE & BOX, 8" LEAD AND FIRE HYDRANT, COMPLETE IN PLACE	EA	8	\$6,300.00	\$50,400.00
3	8" AWWA GATE VALVE (MUELLER) & BOX, COMPLETE IN PLACE	EA	12	\$2,200.00	\$26,400.00
4	8" X "8 TAPPING SLEEVE AND VALVE AND BOX, COMPLETE IN PLACE	EA	1	\$5,200.00	\$5,200.00
5	REMOVE AND DISPOSE EXISTING PLUG & CLAMP AND BLOW-OFF VALVE AND CONNECT PROPOSED WATER LINE, INCLUDES ALL NECESSARY ADAPTERS AND CONNECTORS, AND DISINFECTION OF EXISTING WATERLINE AS NEEDED, COMPLETE IN PLACE (ALL SIZES)	EA	1	\$370.00	\$370.00
6	CAST IRON WATERLINE FITTINGS, COMPLETE IN PLACE	TON	0.98	\$2,000.00	\$1,960.00
7	TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE	LF	3428	\$1.00	\$3,428.00
8	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	3428	\$20.00	\$68,560.00
9	INSTALL, MAINTAIN, AND REMOVE STABILIZED CONSTRUCTION EXIT, SWMHCA SPECIFICATION NO. 4711 (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	EA	1	\$1,500.00	\$1,500.00
10	METHOD "A" CONSTRUCTION STAKING BY THE CONTRACTOR PER GBI PARTNERS, LP, 281.499.4539, FOR WATER, SANITARY SEWER, AND DRAINAGE, COMPLETE IN PLACE	LS	1	\$10,336.00	\$10,336.00
11	CITY OF FULSHEAR INSPECTION FEE (0.75% OF TOTAL CONSTRUCTION COST), COMPLETE IN PLACE	LS	1	\$23,000.00	\$23,000.00
12	ALLOWANCE FOR FORT BEND COUNTY PERMIT FOR WORK INSIDE RIGHT OF WAY, AS NECESSARY, COMPLETE IN PLACE	LS	1	\$1,000.00	\$1,000.00
13	MOBILIZATION, INCLUDES BONDS, INSURANCE, CONSTRUCTION PERMITS, ETC., COMPLETE IN PLACE	LS	1	\$15,000.00	\$15,000.00
14	EXTRA CEMENT STABILIZED SAND, AS DIRECTED BY ENGINEER, COMPLETE IN PLACE	CY	100	\$40.00	\$4,000.00
<b>WATER SYSTEM ITEMS SUBTOTAL:</b>					<b>\$337,990.00</b>
<b>SANITARY SEWER ITEMS</b>					
1	8" P.V.C. SEWER PIPE, ASTM D-2241, SDR 26, CLASS 160, 0'-12' DEPTH, INCLUDES BEDDING AND BACKFILL, PER FORT BEND COUNTY STANDARDS, AS DIRECTED BY ENGINEER, COMPLETE IN PLACE	LF	2517	\$45.00	\$113,265.00
2	STANDARD SANITARY SEWER MANHOLE FOR 6" - 24" SANITARY SEWER PIPES, (0' - 8' DEPTH), INCLUDING INFLOW PROTECTOR AND RAMNEK AT ALL JOINTS, INCLUDES BEDDING AND BACKFILL, PER FORT BEND COUNTY STANDARDS, COMPLETE IN PLACE	EA	13	\$2,600.00	\$33,800.00
3	EXTRA DEPTH OF SANITARY SEWER MANHOLES, (OVER 8' DEPTH), COMPLETE IN PLACE	VF	22	\$210.00	\$4,620.00



**BID TABULATION FOR:**

CONSTRUCTION OF THE WATER, SANITARY SEWER, DRAINAGE FACILITIES  
 AND PAVING & APPURTENANCES TO SERVE TAMARRON SECTION 20  
 FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 182  
 CITY OF FULSHEAR E.T.J., FORT BEND COUNTY, TEXAS  
 OCTOBER 9, 2024  
 LJA ENGINEERING, INC.  
 DAMARIS CAMPOS  
 OCTOBER 9, 2024  
 1931-6062A&B (9.2)

**BID OPENING DATE:**  
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**LJA JOB NO.**

4) R CONSTRUCTION CIVIL, LLC

ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST
4	FINAL ADJUSTMENTS TO SANITARY MANHOLES, INCLUDING EXISTING MANHOLES, COMPLETE IN PLACE	EA	13	\$275.00	\$3,575.00
5	STANDARD SANITARY SEWER DROP STRUCTURE ON MANHOLE, (0' - 2.5' DEPTH), COMPLETE IN PLACE	EA	3	\$700.00	\$2,100.00
6	EXTRA DEPTH OF SANITARY SEWER DROP STRUCTURE ON MANHOLE, (OVER 2.5' OF DEPTHS), COMPLETE IN PLACE	VF	4.23	\$20.00	\$84.60
7	"SHORT SIDE" DOUBLE OR SINGLE 6" PVC PIPE SERVICE LEADS, ASTM D-2441, SDR 28, CLASS 160, ALL DEPTHS, INCLUDING CEMENT STABILIZED SAND BACKFILL, RISER, WYE, PLUG, DROP, MARKER AND ANY NECESSARY FITTINGS, ETC., COMPLETE IN PLACE	EA	45	\$1,300.00	\$58,500.00
8	"LONG SIDE" DOUBLE OR SINGLE 6" PVC PIPE SERVICE LEADS, ASTM D-2441, SDR 28, CLASS 160, ALL DEPTHS, INCLUDING CEMENT STABILIZED SAND BACKFILL, RISER WYE, PLUG, DROP, MARKER AND ANY NECESSARY FITTINGS, ETC., COMPLETE IN PLACE	LF	1513	\$45.00	\$68,085.00
9	CORE INTO EXISTING SANITARY SEWER MANHOLE AND CONNECT PROPOSED SANITARY SEWER, INCLUDES ALL NECESSARY FITTINGS AND APPURTENANCES, ALL DEPTHS, ALL SIZES, COMPLETE IN PLACE	EA	1	\$1,800.00	\$1,800.00
10	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	4030	\$20.00	\$80,600.00
11	T.V. INSPECTION OF SANITARY SEWER LINES, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	4030	\$5.00	\$20,150.00
12	TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE	LF	4030	\$1.00	\$4,030.00
13	EXTRA CEMENT STABILIZED SAND, AS DIRECTED BY ENGINEER, COMPLETE IN PLACE	CY	100	\$40.00	\$4,000.00
<b>SANITARY SEWER ITEMS SUBTOTAL:</b>					<b>\$394,609.60</b>
<b>DRAINAGE FACILITIES ITEMS</b>					
1	24-INCH POLYPROPYLENE PIPE, ASTM SPECIFICATION F2881 OF AASHTO M330, ALL DEPTHS, AS DIRECTED BY ENGINEER, AS SPECIFIED PER TXDOT SPECIFICATION 4653 (CSJ 2158-01-013), INCLUDES BEDDING AND BACKFILL, PER FORT BEND COUNTY STANDARDS, COMPLETE IN PLACE	LF	1508	\$90.00	\$135,720.00
2	30 - INCH POLYPROPYLENE PIPE, ASTM SPECIFICATION F2881 OF AASHTO M330, ALL DEPTHS, AS DIRECTED BY ENGINEER, AS SPECIFIED IN TXDOT SPECIFICATION 4653 (CSJ 2158-01-013), INCLUDES BEDDING AND BACKFILL, PER FORT BEND COUNTY STANDARDS, COMPLETE IN PLACE	LF	741	\$138.00	\$102,258.00
3	42 - INCH POLYPROPYLENE PIPE, ASTM SPECIFICATION F2881 OF AASHTO M330, ALL DEPTHS, AS DIRECTED BY ENGINEER, AS SPECIFIED IN TXDOT SPECIFICATION 4653 (CSJ 2158-01-013), INCLUDES BEDDING AND BACKFILL, PER FORT BEND COUNTY STANDARDS, COMPLETE IN PLACE	LF	277	\$215.00	\$59,555.00
4	48 - INCH POLYPROPYLENE PIPE, ASTM SPECIFICATION F2881 OF AASHTO M330, ALL DEPTHS, AS DIRECTED BY ENGINEER, AS SPECIFIED IN TXDOT SPECIFICATION 4653 (CSJ 2158-01-013), INCLUDES BEDDING AND BACKFILL, PER FORT BEND COUNTY STANDARDS, COMPLETE IN PLACE	LF	352	\$240.00	\$84,480.00
5	REINFORCED CONCRETE TYPE "A" INLET WITH GRATE, ALL DEPTHS, INCLUDES BEDDING AND BACKFILL, PER FORT BEND COUNTY STANDARDS, COMPLETE IN PLACE	EA	13	\$3,100.00	\$40,300.00

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CONSTRUCTION OF THE WATER, SANITARY SEWER, DRAINAGE FACILITIES  
AND PAVING & APPURTENANCES TO SERVE TAMARRON SECTION 20  
FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 182  
CITY OF FULSHEAR E.T.J., FORT BEND COUNTY, TEXAS  
OCTOBER 9, 2024  
LJA ENGINEERING, INC.  
DAMARIS CAMPOS  
OCTOBER 9, 2024  
1931-6062A&B (9.2)

**BID OPENING DATE:**  
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**LJA JOB NO.**

4) R CONSTRUCTION CIVIL, LLC

ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST
6	TYPE "C" MANHOLE FOR 48" STORM SEWERS AND LARGER, ALL DEPTHS, INCLUDES BEDDING AND BACKFILL, PER FORT BEND COUNTY STANDARDS, COMPLETE IN PLACE	EA	4	\$6,300.00	\$25,200.00
7	FINAL ADJUSTMENT OF EXISTING AND PROPOSED MANHOLE AND JUNCTION BOX RIM AND INLET THROAT AND OPENING ELEVATIONS, COMPLETE IN PLACE	EA	17	\$275.00	\$4,675.00
8	REMOVE AND DISPOSE OF 8" BRICKWALL PLUG AND CONNECT PROPOSED STORM SEWER, ALL DEPTHS, ALL SIZES, AS DIRECTED BY THE ENGINEER, COMPLETE IN PLACE	EA	1	\$550.00	\$550.00
9	TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE	LF	2878	\$1.00	\$2,878.00
10	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	2878	\$20.00	\$57,560.00
11	MANDREL INSPECTION OF ALL STORM SEWER LINES, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	2878	\$5.00	\$14,390.00
12	DEMUCK, SCARIFY, AND FILL MAIN EXISTING DRAINAGE SWALE WITH CEMENT STABILIZED SAND, COMPLETE IN PLACE	LF	1200	\$3.00	\$3,600.00
13	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	3363	\$2.40	\$8,071.20
14	STORM WATER POLLUTION PREVENTION PLAN COMPLIANCE, INCLUDING CONTRACTOR BOOKLET, NOI AND NOT, COMPLETE IN PLACE	LS	1	\$2,500.00	\$2,500.00
15	CEMENT STABILIZED SAND (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	CY	250	\$40.00	\$10,000.00
16	REGRADE AND RESTORE EXISTING DRAINAGE SWALE AND AROUND EXISTING INLETS, GRADE TO DRAIN, INCLUDING HYDROMUNCH AND WATERING, (AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LF	1250	\$3.50	\$4,375.00
17	EXTRA CEMENT STABILIZED SAND, AS DIRECTED BY ENGINEER, COMPLETE IN PLACE	CY	200	\$40.00	\$8,000.00
<b>DRAINAGE FACILITIES ITEMS SUBTOTAL:</b>					<b>\$564,112.20</b>
<b>PAVING AND APPURTENANCES ITEMS</b>					
1	6" REINFORCED CONCRETE PAVEMENT, COMPLETE IN PLACE	SY	11632	\$60.25	\$700,828.00
2	7" REINFORCED CONCRETE PAVEMENT, COMPLETE IN PLACE	SY	59	\$65.00	\$3,835.00
3	6" REINFORCED CONCRETE CURB, COMPLETE IN PLACE	LF	3244	\$4.10	\$13,300.40
4	4" X 12" REINFORCED CONCRETE CURB, COMPLETE IN PLACE	LF	3743	\$4.10	\$15,346.30
5	8" LIME/FLY ASH STABILIZED SUBGRADE MANIPULATION, INCLUDES COMPACTION TO 95% STANDARD PROCTOR DENSITY, COMPLETE IN PLACE	SY	13214	\$4.65	\$61,445.10
6	3% LIME BY WEIGHT, 19LB/SY FOR SUBGRADE, QUANTITY TO BE PAID ONLY FOR FIELD LAB RECOMMENDED QUANTITY, COMPLETE IN PLACE	TON	125.5	\$370.00	\$46,435.00
7	7% FLY ASH BY WEIGHT, 43LB/SY FOR SUBGRADE, QUANTITY TO BE PAID ONLY FOR FIELD LAB RECOMMENDED QUANTITY, COMPLETE IN PLACE	TON	284.1	\$210.00	\$59,661.00

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 FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 182  
 CITY OF FULSHEAR E.T.J., FORT BEND COUNTY, TEXAS  
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4) R CONSTRUCTION CIVIL, LLC

ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST
8	FINAL LOT GRADING, INCLUDING STRIPPING AND PROOFROLLING, HAULING, PLACEMENT AND COMPACTION OF MATERIALS AND REPLACEMENT OF STRIPPINGS, COMPLETE IN PLACE	EA	139	\$240.00	\$33,360.00
9	UTILITY SPOILS TO BE USED FOR LOT FILL, INCLUDES EXCAVATION, HAULING, PLACING, AND COMPACTION TO 95% STANDARD PROCTOR DENSITY WITH MAXIMUM 8" LOOSE LIFTS AS DIRECTED BY THE ENGINEER, COMPLETE IN PLACE	CY	5067	\$2.40	\$12,160.80
10	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	19550	\$2.40	\$46,920.00
11	SAWCUT, REMOVE AND REPLACE EXISTING 8" REINFORCED CONCRETE PAVEMENT AND 8" LIME/FLY ASH SUBGRADE ON TAMARRON PARKWAY, INCLUDES 6" CURB AND ALL APPURTENANCES, AS NECESSARY, AS DIRECTED BY THE ENGINEER, COMPLETE IN PLACE	LF	83	\$50.00	\$4,150.00
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	23	\$2,100.00	\$48,300.00
13	REMOVE AND DISPOSE OF EXISTING TYPE III BARRICADE, COMPLETE IN PLACE	EA	1	\$100.00	\$100.00
14	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	\$9,500.00	\$9,500.00
15	5' REINFORCED CONCRETE SIDEWALK, AS DIRECTED BY ENGINEER, COMPLETE IN PLACE	LF	6572	\$35.00	\$230,020.00
16	5' REINFORCED CONCRETE SIDEWALK ON THE WEST SIDE OF TAMARRON BOTTICELLI DRIVE, AS DIRECTED BY ENGINEER, COMPLETE IN PLACE	LF	609	\$35.00	\$21,315.00
17	6' WHEELCHAIR RAMPS (TYPE 7) ON WEST SIDE OF TAMARRON BOTTICELLI DRIVE, INCLUDING TRUNCATED DOME BRICKS TO BE STAINED WITH CONTRASTING COLOR PER THE EXISTING WHEELCHAIR RAMPS LOCATED WITHIN THE SUBDIVISION, INCLUDES REMOVAL OF EXISTING CURB IF REQUIRED AND ALL OTHER APPURTENANCES, AS DIRECTED BY ENGINEER, COMPLETE IN PLACE	EA	1	\$4,500.00	\$4,500.00
18	4" SQUARE DOUBLE REFLECTORIZED BLUE TRAFFIC BUTTONS FOR FIRE HYDRANT LOCATION, COMPLETE IN PLACE	EA	8	\$20.00	\$160.00
19	INSTALL AND MAINTAIN SOD, AROUND EXISTING AND PROPOSED INLETS AND MANHOLES, INCLUDES WATERING, AS DIRECTED BY ENGINEER, COMPLETE IN PACE	SY	300	\$4.50	\$1,350.00
20	24" SOD STRIPING ALONG BACK OF CURB, COMPLETE IN PLACE	LF	6968	\$1.00	\$6,968.00
21	18" SOD FOR EROSION CONTROL, COMPLETE IN PLACE	SY	250	\$1.00	\$250.00
22	LIGHT CLEARING AND GRUBBING OF R.O.W., PUBLIC UTILITY EASEMENTS, BACK-OF-LOT UTILITY EASEMENTS, AND LOTS, TO BE USED ONLY AS DIRECTED BY THE ENGINEER, COMPLETE IN PLACE	AC	15.3	\$5,000.00	\$76,500.00

**BID TABULATION FOR:**

CONSTRUCTION OF THE WATER, SANITARY SEWER, DRAINAGE FACILITIES  
 AND PAVING & APPURTENANCES TO SERVE TAMARRON SECTION 20  
 FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 182  
 CITY OF FULSHEAR E.T.J., FORT BEND COUNTY, TEXAS  
 OCTOBER 9, 2024  
 LJA ENGINEERING, INC.  
 DAMARIS CAMPOS  
 OCTOBER 9, 2024  
 1931-6062A&B (9.2)

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

4) R CONSTRUCTION CIVIL, LLC

ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST
23	BROADCAST SEEDING, FERTILIZING AND WATERING, AS DIRECTED BY ENGINEER, COMPLETE IN PLACE	AC	12.9	\$650.00	\$8,385.00
24	6" P.V.C. SCHEDULE 40 IRRIGATION SLEEVES, AS DIRECTED BY THE ENGINEER, COMPLETE IN PLACE	LF	308	\$40.00	\$12,320.00
25	SILT FENCE INLET PROTECTION BARRIERS, SWMHCA SPECIFICATION NO.4511, FOR EXISTING INLETS, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	EA	13	\$55.00	\$715.00
26	BURLAP BAG BARRIERS, FOR EXISTING INLETS, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	EA	10	\$55.00	\$550.00
27	INSTALLATION AND REMOVAL OF REINFORCED FILTER FABRIC FENCE SWMHCA SPECIFICATIONS NO.4311, 2 FEET OFF OF B.O.C., (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LF	6925	\$2.40	\$16,620.00
28	INTSTALLATION AND REMOVAL UPON COMPLETION OF CONCRETE WASHOUT AREA, COMPLETE IN PLACE	EA	1	\$600.00	\$600.00
29	MISCELLANEOUS DRAINAGE SWALES, V BOTTOM, GRADED TO DRAIN, INCLUDING HYDROMULCH SEEDING AND WATERING, AS DIRECTED BY ENGINEER, COMPLETE IN PLACE	LF	1000	\$4.00	\$4,000.00
30	CEMENT STABILIZED SAND (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	CY	500	\$40.00	\$20,000.00
31	METHOD "A" CONSTRUCTION STAKING BY THE CONTRACTOR PER GBI PARTNERS, LP, 281.499.4539, FOR PAVING, COMPLETE IN PLACE	LS	1	\$7,655.00	\$7,655.00
32	AS-BUILT FINAL LOT GRADING SURVEY, MUST BE DONE BY GBI PARTNERS, LP, 281.499.4539, AND MUST BE SUBMITTED TO ENGINEER PRIOR TO COMPLETION, COMPLETE IN PLACE	LS	1	\$5,000.00	\$5,000.00
33	REINSPECTION FEE, PER FORT BEND COUNTY REQUIREMENTS, AS NEEDED, COMPLETE IN PLACE	EA	1	\$500.00	\$500.00
34	MOBILIZATION, INCLUDES BONDS, INSURANCE, CONSTRUCTION PERMITS, ETC., COMPLETE IN PLACE	LS	1	\$10,000.00	\$10,000.00
35	REMOVE AND DISPOSE OF EXISTING SIDEWALK, COMPLETE IN PLACE	LF	83	\$25.00	\$2,075.00

**PAVING AND APPURTENANCES ITEMS SUBTOTAL: \$1,484,824.60**

**ALTERNATE BID NO. 1**

1	24" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, INCLUDES BEDDING AND BACKFILL, PER FORT BEND COUNTY STANDARDS, AS DIRECTED BY ENGINEER, COMPLETE IN PLACE, IN LIEU OF DRAINAGE SYSTEM LINE ITEM NO. 1	LF	1508	\$100.00	\$150,800.00
2	30" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, INCLUDES BEDDING AND BACKFILL, PER FORT BEND COUNTY STANDARDS, AS DIRECTED BY ENGINEER, COMPLETE IN PLACE, IN LIEU OF DRAINAGE SYSTEM LINE ITEM NO. 2	LF	741	\$140.00	\$103,740.00
3	42" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, INCLUDES BEDDING AND BACKFILL, PER FORT BEND COUNTY STANDARDS, AS DIRECTED BY ENGINEER, COMPLETE IN PLACE, IN LIEU OF DRAINAGE SYSTEM LINE ITEM NO. 3	LF	277	\$275.00	\$76,175.00

**BID TABULATION FOR:**

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

CONSTRUCTION OF THE WATER, SANITARY SEWER, DRAINAGE FACILITIES  
AND PAVING & APPURTENANCES TO SERVE TAMARRON SECTION 20  
FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 182  
CITY OF FULSHEAR E.T.J., FORT BEND COUNTY, TEXAS  
OCTOBER 9, 2024  
LJA ENGINEERING, INC.  
DAMARIS CAMPOS  
OCTOBER 9, 2024  
1931-6062A&B (9.2)

4) R CONSTRUCTION CIVIL, LLC

ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST
4	48" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, INCLUDES BEDDING AND BACKFILL, PER FORT BEND COUNTY STANDARDS, AS DIRECTED BY ENGINEER, COMPLETE IN PLACE, IN LIEU OF DRAINAGE SYSTEM LINE ITEM NO. 4	LF	352	\$285.00	\$100,320.00

**ALTERNATE BID NO. 1 SUBTOTAL:** **\$431,035.00**

**BIDDING SUMMARY**

SUBTOTAL WATER SYSTEM ITEMS	\$337,990.00
SUBTOTAL SANITARY SEWER ITEMS	\$394,609.60
SUBTOTAL DRAINAGE FACILITIES ITEMS	\$564,112.20
SUBTOTAL PAVING AND APPURTENANCES ITEMS	\$1,484,824.60
<b>TOTAL AMOUNT BASE BID</b>	<b>\$2,781,536.40</b>
<b><u>ALTERNATE BID NO. 1</u></b>	
TOTAL AMOUNT BASE BID	\$2,781,536.40
DEDUCT DRAINAGE FACILITIES ITEMS ITEM NO.1	-\$135,720.00
DEDUCT DRAINAGE FACILITIES ITEMS ITEM NO.2	-\$102,258.00
DEDUCT DRAINAGE FACILITIES ITEMS ITEM NO.3	-\$59,555.00
DEDUCT DRAINAGE FACILITIES ITEMS ITEM NO.4	-\$84,480.00
SUBTOTAL ALTERNATE BID NO. 1	\$431,035.00
<b>TOTAL AMOUNT INCLUDING ALTERNATE BID NO. 1</b>	<b>\$2,830,558.40</b>

LJA Engineering, Inc.