

BID TABULATION FOR:

CONSTRUCTION OF THE WATER, SANITARY SEWER, DRAINAGE FACILITIES
& PAVING AND APPURTENANCES TO SERVE FULSHEAR LAKES CREEKSIDE SECTION 6
FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 216
CITY OF FULSHEAR E.T.J., FORT BEND COUNTY, TEXAS

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

APRIL 12, 2023
LJA ENGINEERING, INC.
A. OTTO
APRIL 12, 2023
2493-0128 (9.2)

BIDDER'S NAME	TOTAL AMOUNT BID	PROPOSED CONTRACT TIME
1) DIMAS BROS. CONSTRUCTION	\$2,383,592.90	85/95
2) R CONSTRUCTION CIVIL, LLC	\$2,413,741.40	85/95
3) HURTADO CONSTRUCTION COMPANY	\$2,478,701.06	98/118
4) PRINCIPAL SERVICES, LTD	\$2,483,004.60	70/80
5) CROSTEX CONSTRUCTION INC.	\$2,535,000.00	120/135



Kane Mudd

04/14/2023

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

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ITEM	DESCRIPTION	UNIT	QTY	1) DIMAS BROS. CONSTRUCTION		2) R CONSTRUCTION CIVIL, LLC		3) HURTADO CONSTRUCTION COMPANY		
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	
WATER ITEMS										
1	6" PVC WATER PIPE, AWWA C-900, DR 18, CLASS 235, INCLUDES BEDDING, BACKFILL, AND FITTINGS, COMPLETE IN PLACE	LF	1296	\$27.35	\$35,445.60	\$25.00	\$32,400.00	\$28.28	\$36,650.88	
2	8" PVC WATER PIPE, AWWA C-900, DR 18, CLASS 235, INCLUDES BEDDING, BACKFILL, AND FITTINGS, COMPLETE IN PLACE	LF	3558	\$37.00	\$131,646.00	\$37.00	\$131,646.00	\$38.88	\$138,335.04	
3	8" PVC RESTRAINED-JOINT WATER PIPE, AWWA C-900, DR 18, CLASS 235, INCLUDES BEDDING, BACKFILL, AND FITTINGS, COMPLETE IN PLACE	LF	133	\$40.40	\$5,373.20	\$47.00	\$6,251.00	\$44.68	\$5,942.44	
4	6" AWWA GATE VALVE AND BOX, AND ADJUSTMENTS AS NECESSARY, COMPLETE IN PLACE	EA	4	\$1,152.00	\$4,608.00	\$1,350.00	\$5,400.00	\$1,118.00	\$4,472.00	
5	8" AWWA GATE VALVE AND BOX, AND ADJUSTMENTS AS NECESSARY, COMPLETE IN PLACE	EA	18	\$1,720.00	\$30,960.00	\$1,900.00	\$34,200.00	\$1,648.00	\$29,664.00	
6	TRENCH SAFETY SYSTEM, ALL DEPTHS, ALL SIZES, COMPLETE IN PLACE	LF	5063	\$1.00	\$5,063.00	\$0.10	\$506.30	\$0.08	\$405.04	
7	FIRE HYDRANT UNIT, ALL DEPTHS, INCLUDES APPROPRIATE TEE, 6" GATE VALVE & BOX, LEAD, AND FIRE HYDRANT, COMPLETE IN PLACE	EA	10	\$5,550.00	\$55,500.00	\$5,600.00	\$56,000.00	\$6,208.00	\$62,080.00	
8	REMOVE AND DISPOSE OF EXISTING PLUG & CLAMP, (ALL SIZES), 2" BLOW-OFF VALVE AND BOX AND CONNECT PROPOSED WATER LINE TO EXISTING WATER LINE, TO INCLUDE ALL NECESSARY ADAPTERS AND CONNECTORS AND DISINFECTION OF EXISTING WATER LINE AS NEEDED, COMPLETE IN PLACE	EA	1	\$584.00	\$584.00	\$330.00	\$330.00	\$8.00	\$8.00	
9	LONG SIDE SINGLE SERVICE, 1" (CTS POLYETHYLENE, SDR-9), WATER SERVICE, INCLUDES METER BOX, CURB STOP, MARKER, AND ALL NECESSARY CONNECTORS, PLUGS AND TAPS, COMPLETE IN PLACE	LF	72	\$21.15	\$1,522.80	\$12.00	\$864.00	\$1,348.00	\$97,056.00	
10	UTILITY SPOIL TO BE HAULED, SPREAD AND COMPACTED TO 95% STANDARD PROCTOR DENSITY (WITHIN PROJECT LIMITS), COMPLETE IN PLACE	CY	1074	\$3.00	\$3,222.00	\$1.00	\$1,074.00	\$0.48	\$515.52	
11	EXTRA CAST IRON FITTINGS, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	TON	1	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	
WATER ITEMS SUBTOTAL:					\$274,924.60		\$269,671.30		\$376,128.92	
SANITARY SEWER SYSTEM ITEMS										
1	8" PVC SEWER PIPE, 0' - 12' CUT, ASTM D-3034, SDR 26, TO INCLUDE BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	2684	\$45.70	\$122,658.80	\$32.00	\$85,888.00	\$34.88	\$93,617.92	
2	8" PVC SEWER PIPE, 12' - 16' CUT, ASTM D-3034, SDR 26, TO INCLUDE BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	963	\$45.70	\$44,009.10	\$40.00	\$38,520.00	\$53.18	\$51,212.34	
3	TRENCH SAFETY SYSTEM, ALL DEPTHS, ALL SIZES, COMPLETE IN PLACE	LF	4476	\$1.00	\$4,476.00	\$0.10	\$447.60	\$0.02	\$89.52	
4	STANDARD SANITARY SEWER MANHOLE FOR 6"-24" SANITARY SEWER PIPES, (0' - 8' DEPTH), TO INCLUDE INFLOW PROTECTOR AND FINAL ADJUSTMENTS AS REQUIRED, COMPLETE IN PLACE	EA	23	\$2,830.00	\$65,090.00	\$2,625.00	\$60,375.00	\$2,668.00	\$61,364.00	
5	EXTRA DEPTH OF SANITARY SEWER MANHOLE (OVER 8' DEPTH), COMPLETE IN PLACE	VF	59	\$172.00	\$10,148.00	\$175.00	\$10,325.00	\$138.00	\$8,142.00	
6	DEWATERING, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	448	\$25.00	\$11,200.00	\$25.00	\$11,200.00	\$25.00	\$11,200.00	
7	ADDITIONAL COST FOR SANITARY SEWER BEDDING AND BACKFILL FOR UNSATISFACTORY SOIL CONDITIONS (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	448	\$15.00	\$6,720.00	\$15.00	\$6,720.00	\$15.00	\$6,720.00	
8	EXTRA CEMENT STABILIZED SAND, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	CY	100	\$20.00	\$2,000.00	\$20.00	\$2,000.00	\$20.00	\$2,000.00	

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ITEM	DESCRIPTION	UNIT	QTY	1) DIMAS BROS. CONSTRUCTION		2) R CONSTRUCTION CIVIL, LLC		3) HURTADO CONSTRUCTION COMPANY	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
9	"SHORT SIDE" DOUBLE OR SINGLE 6" PVC PIPE SERVICE LEADS, ASTM D-2241, SDR 26, (ALL DEPTHS), INCLUDING CEMENT STABILIZED SAND BACKFILL, RISER, WYE, PLUG, MARKER, AND ANY NECESSARY FITTINGS, ETC., COMPLETE IN PLACE	EA	36	\$1,048.00	\$37,728.00	\$1,475.00	\$53,100.00	\$1,088.00	\$39,168.00
10	"FAR SIDE" DOUBLE OR SINGLE 6" PVC PIPE SERVICE LEADS, ASTM D-2241, SDR 26, (ALL DEPTHS), ALL LENGTHS INCLUDING CEMENT STABILIZED SAND BACKFILL, RISER, WYE, PLUG, MARKER, AND ANY NECESSARY FITTINGS, ETC., COMPLETE IN PLACE	EA	14	\$2,975.00	\$41,650.00	\$2,850.00	\$39,900.00	\$3,588.00	\$50,232.00
11	CORE INTO SANITARY MANHOLE AND CONNECT PROPOSED 8" SANITARY SEWER TO MANHOLE, COMPLETE IN PLACE	EA	1	\$984.00	\$984.00	\$1,350.00	\$1,350.00	\$800.00	\$800.00
12	STANDARD SANITARY SEWER DROP STRUCTURE, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	EA	8	\$573.00	\$4,584.00	\$410.00	\$3,280.00	\$658.00	\$5,264.00
13	UTILITY SPOIL TO BE HAULED, SPREAD AND COMPACTED TO 95% STANDARD PROCTOR DENSITY (WITHIN PROJECT LIMITS), COMPLETE IN PLACE	CY	784	\$3.00	\$2,352.00	\$1.00	\$784.00	\$0.48	\$376.32
SANITARY SEWER SYSTEM ITEMS SUBTOTAL:					\$353,599.90		\$313,889.60		\$330,186.10
STORM SEWER SYSTEM ITEMS									
1	24" RCP STORM SEWER, ASTM C-76, CLASS III, COMPLETE IN PLACE	LF	2494	\$75.30	\$187,798.20	\$77.00	\$192,038.00	\$78.00	\$194,532.00
2	30" RCP STORM SEWER, ASTM C-76, CLASS III, COMPLETE IN PLACE	LF	214	\$103.75	\$22,202.50	\$107.00	\$22,898.00	\$110.00	\$23,540.00
3	36" RCP STORM SEWER, ASTM C-76, CLASS III, COMPLETE IN PLACE	LF	462	\$124.25	\$57,403.50	\$145.00	\$66,990.00	\$138.00	\$63,756.00
4	42" RCP STORM SEWER, ASTM C-76, CLASS III, COMPLETE IN PLACE	LF	268	\$154.15	\$41,312.20	\$207.00	\$55,476.00	\$180.00	\$48,240.00
5	54" RCP STORM SEWER, ASTM C-76, CLASS III, COMPLETE IN PLACE	LF	184	\$279.00	\$51,336.00	\$341.00	\$62,744.00	\$288.00	\$52,992.00
6	66" RCP STORM SEWER, ASTM C-76, CLASS III, COMPLETE IN PLACE	LF	150	\$415.00	\$62,250.00	\$506.00	\$75,900.00	\$418.00	\$62,700.00
7	36" CMP STORM SEWER, ALL CUTS, TO INCLUDE BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	116	\$101.85	\$11,814.60	\$131.00	\$15,196.00	\$108.88	\$12,630.08
8	54" CMP STORM SEWER, ALL CUTS, TO INCLUDE BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	117	\$196.55	\$22,996.35	\$230.00	\$26,910.00	\$248.00	\$29,016.00
9	66" CMP STORM SEWER, ALL CUTS, TO INCLUDE BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	165	\$227.15	\$37,479.75	\$277.00	\$45,705.00	\$288.00	\$47,520.00
10	STAGE I – STANDARD (TYPE "H-2") INLET, ALL DEPTHS, INCLUDES TEMPORARY SILT BARRIER FENCE FOR STAGE I INLETS, COMPLETE IN PLACE	EA	28	\$935.00	\$26,180.00	\$1,425.00	\$39,900.00	\$998.00	\$27,944.00
11	STAGE II – STANDARD (TYPE "H-2") INLET, ALL DEPTHS, INCLUDES TEMPORARY SILT BARRIER FENCE FOR STAGE I INLETS, COMPLETE IN PLACE	EA	28	\$1,435.00	\$40,180.00	\$2,150.00	\$60,200.00	\$1,398.00	\$39,144.00
12	STAGE I – STANDARD 10' (TYPE "C-1") INLET, ALL DEPTHS, INCLUDES TEMPORARY SILT BARRIER FENCE FOR STAGE I INLETS, COMPLETE IN PLACE	EA	1	\$1,600.00	\$1,600.00	\$2,400.00	\$2,400.00	\$1,800.00	\$1,800.00
13	STAGE II – STANDARD 10' (TYPE "C-1") INLET, ALL DEPTHS, INCLUDES TEMPORARY SILT BARRIER FENCE FOR STAGE I INLETS, COMPLETE IN PLACE	EA	1	\$2,200.00	\$2,200.00	\$2,450.00	\$2,450.00	\$2,248.00	\$2,248.00
14	STAGE I – STANDARD 15' (TYPE "C-2") INLET, ALL DEPTHS, INCLUDES TEMPORARY SILT BARRIER FENCE FOR STAGE I INLETS, COMPLETE IN PLACE	EA	2	\$1,900.00	\$3,800.00	\$3,075.00	\$6,150.00	\$1,800.00	\$3,600.00
15	STAGE II – STANDARD 15' (TYPE "C-2") INLET, ALL DEPTHS, INCLUDES TEMPORARY SILT BARRIER FENCE FOR STAGE I INLETS, COMPLETE IN PLACE	EA	2	\$2,500.00	\$5,000.00	\$2,750.00	\$5,500.00	\$2,618.00	\$5,236.00
16	TYPE "C" MANHOLE FOR 42" STORM SEWER AND SMALLER, ALL DEPTHS, INCLUDING FINAL ADJUSTMENTS AS REQUIRED, COMPLETE IN PLACE	EA	30	\$2,684.00	\$80,520.00	\$2,625.00	\$78,750.00	\$2,188.00	\$65,640.00
17	TYPE "C" MANHOLE FOR 48" STORM SEWER AND LARGER, ALL DEPTHS, INCLUDING FINAL ADJUSTMENTS AS REQUIRED, COMPLETE IN PLACE	EA	2	\$3,350.00	\$6,700.00	\$5,200.00	\$10,400.00	\$4,298.00	\$8,596.00

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ITEM	DESCRIPTION	UNIT	QTY	1) DIMAS BROS. CONSTRUCTION		2) R CONSTRUCTION CIVIL, LLC		3) HURTADO CONSTRUCTION COMPANY	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
18	TRENCH SAFETY SYSTEM, ALL DEPTHS, ALL SIZES, COMPLETE IN PLACE	LF	4170	\$1.00	\$4,170.00	\$0.10	\$417.00	\$0.28	\$1,167.60
19	4" REINFORCED CONCRETE SLOPE PAVING, COMPLETE IN PLACE	SY	742	\$78.00	\$57,876.00	\$85.00	\$63,070.00	\$75.88	\$56,302.96
20	REMOVE AND DISPOSE OF EXISTING BRICK PLUG AND CONNECT PROPOSED STORM SEWER, COMPLETE IN PLACE	EA	1	\$184.00	\$184.00	\$550.00	\$550.00	\$8.00	\$8.00
21	DEWATERING, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	417	\$25.00	\$10,425.00	\$25.00	\$10,425.00	\$25.00	\$10,425.00
22	ADDITIONAL COST FOR STORM SEWER BEDDING & BACKFILL FOR UNSATISFACTORY SOIL CONDITIONS (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	417	\$15.00	\$6,255.00	\$15.00	\$6,255.00	\$15.00	\$6,255.00
23	UTILITY SPOIL TO BE HAULED, SPREAD AND COMPACTED TO 95% STANDARD PROCTOR DENSITY (WITHIN PROJECT LIMITS), COMPLETE IN PLACE	CY	4009	\$3.00	\$12,027.00	\$1.00	\$4,009.00	\$0.48	\$1,924.32
24	EXTRA CEMENT STABILIZED SAND, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	CY	100	\$20.00	\$2,000.00	\$20.00	\$2,000.00	\$20.00	\$2,000.00
25	CONSTRUCTION OF TEMPORARY COFFER DAM FOR THE CONSTRUCTION OF STORM SEWER OUTFALL INTO BESSIE'S CREEK, INCLUDES DEWATERING AND ALL APPURTENANCES, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	EA	3	\$2,000.00	\$6,000.00	\$1.00	\$3.00	\$8.00	\$24.00
26	TIMBER BENT, INSTALLED PER DETAIL, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	EA	3	\$1,000.00	\$3,000.00	\$1,250.00	\$3,750.00	\$1,288.00	\$3,864.00
STORM SEWER SYSTEM ITEMS SUBTOTAL:					\$762,710.10		\$860,086.00		\$771,104.96
MISCELLANEOUS WS&D ITEMS									
1	INSTALL AND MAINTAIN REINFORCED FILTER FABRIC FENCE ALONG BACK OF CURB (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	7794	\$1.25	\$9,742.50	\$1.25	\$9,742.50	\$1.25	\$9,742.50
2	INSTALL AND MAINTAIN FILTER FABRIC FENCE (TO BE USED AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	4561	\$1.00	\$4,561.00	\$1.00	\$4,561.00	\$1.00	\$4,561.00
3	STAGE II INLET PROTECTION BARRIER (TO BE USED AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	EA	31	\$10.00	\$310.00	\$30.00	\$930.00	\$8.00	\$248.00
4	STABILIZED CONSTRUCTION EXIT, INCLUDES INSTALLATION, MAINTENANCE AND REMOVAL, COMPLETE IN PLACE	EA	1	\$500.00	\$500.00	\$1,750.00	\$1,750.00	\$488.00	\$488.00
5	STORM WATER POLLUTION PREVENTION PLAN COMPLIANCE, INCLUDING INSPECTION REPORTS CONDUCTED ON A WEEKLY BASIS ACCORDING TO TCEQ PERMIT, COMPLETE IN PLACE	LS	1	\$500.00	\$500.00	\$1,300.00	\$1,300.00	\$800.00	\$800.00
6	CITY OF FULSHEAR INSPECTION FEE (0.75% OF TOTAL CONSTRUCTION COST OF WS&D FACILITIES)	LS	1	\$10,800.00	\$10,800.00	\$10,785.00	\$10,785.00	\$11,200.00	\$11,200.00
7	INSTALLATION, MAINTENANCE AND REMOVAL OF TYPE III ROCK FILTER DAM, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	EA	3	\$100.00	\$300.00	\$2,000.00	\$6,000.00	\$8.00	\$24.00
MISCELLANEOUS WS&D ITEMS SUBTOTAL:					\$26,713.50		\$35,068.50		\$27,063.50

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				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
PAVING IMPROVEMENT ITEMS									
1	6" REINFORCED CONCRETE PAVEMENT, INCLUDING REINFORCED CONCRETE CURB, COMPLETE IN PLACE	SY	14052	\$47.25	\$663,957.00	\$45.00	\$632,340.00	\$48.00	\$674,496.00
2	8" LIME STABILIZED SUB-GRADE (MANIPULATION), COMPLETE IN PLACE	SY	15808	\$3.10	\$49,004.80	\$3.50	\$55,328.00	\$2.88	\$45,527.04
3	HYDRATED LIME FOR 8" STABILIZED SUB-GRADE (60 LBS / SY) AS REQUIRED BY SOIL CONDITIONS AND APPROVED BY GEOTECHNICAL ENGINEER, COMPLETE IN PLACE	TON	475	\$284.00	\$134,900.00	\$260.00	\$123,500.00	\$298.00	\$141,550.00
4	R.O.W. EXCAVATION, TO INCLUDE STRIPPING & PROOFROLLING, COMPLETE IN PLACE	CY	4353	\$2.50	\$10,882.50	\$2.00	\$8,706.00	\$1.38	\$6,007.14
5	PLACEMENT OF R.O.W. EXCAVATION MATERIAL, TO INCLUDE STRIPPING & PROOFROLLING, HAULING, AND COMPACTION OF MATERIALS, COMPLETE IN PLACE	CY	4353	\$2.50	\$10,882.50	\$2.00	\$8,706.00	\$1.38	\$6,007.14
6	LOT AND RESERVE EXCAVATION, TO INCLUDE STRIPPING & PROOFROLLING, COMPLETE IN PLACE	CY	574	\$3.00	\$1,722.00	\$5.00	\$2,870.00	\$1.88	\$1,079.12
7	PLACEMENT OF LOT AND RESERVE EXCAVATION MATERIAL, TO INCLUDE STRIPPING & PROOFROLLING, HAULING, AND COMPACTION OF MATERIALS, COMPLETE IN PLACE	CY	574	\$3.00	\$1,722.00	\$5.00	\$2,870.00	\$1.88	\$1,079.12
8	COMPLETE LOT GRADING (92 LOTS AND 5 RESERVES) AND FINAL DRESSING OF ALL AREAS, COMPLETE IN PLACE	LS	1	\$15,000.00	\$15,000.00	\$19,200.00	\$19,200.00	\$10,800.00	\$10,800.00
9	PERMANENT TRAFFIC CONTROL SIGNS INCLUDING STOP SIGNS, WITH STREET NAMES, DIRECTION SIGNS WITH SUPPLEMENTS, ETC., ACCORDING TO DETAILS ON SHEET 27 & 27A, COMPLETE IN PLACE	EA	9	\$550.00	\$4,950.00	\$630.00	\$5,670.00	\$638.00	\$5,742.00
10	PERMANENT TRAFFIC CONTROL DEVICES, (INCLUDING TRAFFIC BUTTONS, PAVEMENT STRIPING), COMPLETE IN PLACE	LS	1	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00
11	TYPE 7 WHEELCHAIR RAMP FOR REINFORCED CONCRETE SIDEWALK, ALL WIDTHS, COMPLETE IN PLACE	EA	14	\$1,500.00	\$21,000.00	\$1,900.00	\$26,600.00	\$1,488.00	\$20,832.00
12	REMOVAL OF EXISTING TYPE III BARRICADE, COMPLETE IN PLACE	EA	1	\$1.00	\$1.00	\$1.00	\$1.00	\$0.02	\$0.02
13	CONNECT PROPOSED 6" CONCRETE PAVEMENT TO EXISTING PAVEMENT HEADER, COMPLETE IN PLACE	EA	1	\$884.00	\$884.00	\$2,100.00	\$2,100.00	\$1,128.00	\$1,128.00
14	BRICK PAVER CONSTRUCTION PER DETAIL ON SHEET 12, TO INCLUDE REINFORCED CONCRETE CURB AND BEDDING SAND, COMPLETE IN PLACE	SY	31	\$205.00	\$6,355.00	\$250.00	\$7,750.00	\$198.00	\$6,138.00
PAVING IMPROVEMENT ITEMS SUBTOTAL:					\$924,260.80		\$898,641.00		\$923,385.58
MISCELLANEOUS ITEMS									
1	STORMWATER POLLUTION PREVENTION PLAN COMPLIANCE, INSPECTIONS, MAINTENANCE OF ENTRANCE AND FENCE, NOI, NOT AND ALL OTHER ITEMS NOT SPECIFICALLY LISTED ABOVE, COMPLETE IN PLACE	LS	1	\$500.00	\$500.00	\$1,300.00	\$1,300.00	\$800.00	\$800.00
2	CONCRETE TRUCK WASHOUT PIT, TO INCLUDE INSTALLATION, MAINTENANCE AND REMOVAL, COMPLETE IN PLACE	EA	1	\$884.00	\$884.00	\$500.00	\$500.00	\$800.00	\$800.00
3	FORT BEND COUNTY ROAD BOND, (TOTAL BOND AMOUNT = \$286,553.40)	LS	1	\$8,000.00	\$8,000.00	\$4,585.00	\$4,585.00	\$6,232.00	\$6,232.00
4	FURNISH PERFORMANCE, PAYMENT, AND MAINTENANCE BONDS PER CONTRACT	LS	1	\$32,000.00	\$32,000.00	\$30,000.00	\$30,000.00	\$43,000.00	\$43,000.00
MISCELLANEOUS ITEMS SUBTOTAL:					\$41,384.00		\$36,385.00		\$50,832.00

BID TABULATION FOR:

CONSTRUCTION OF THE WATER, SANITARY SEWER, DRAINAGE FACILITIES
& PAVING AND APPURTENANCES TO SERVE FULSHEAR LAKES CREEKSIDE SECTION 6
FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 216
CITY OF FULSHEAR E.T.J., FORT BEND COUNTY, TEXAS
APRIL 12, 2023
LJA ENGINEERING, INC.
A. OTTO
APRIL 12, 2023
2493-0128 (9.2)

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

ITEM	DESCRIPTION	UNIT	QTY	1) DIMAS BROS. CONSTRUCTION		2) R CONSTRUCTION CIVIL, LLC		3) HURTADO CONSTRUCTION COMPANY	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
<u>BIDDING SUMMARY</u>									
	SUBTOTAL WATER ITEMS				\$274,924.60		\$269,671.30		\$376,128.92
	SUBTOTAL SANITARY SEWER SYSTEM ITEMS				\$353,599.90		\$313,889.60		\$330,186.10
	SUBTOTAL STORM SEWER SYSTEM ITEMS				\$762,710.10		\$860,086.00		\$771,104.96
	SUBTOTAL MISCELLANEOUS WS&D ITEMS				\$26,713.50		\$35,068.50		\$27,063.50
	SUBTOTAL PAVING IMPROVEMENT ITEMS				\$924,260.80		\$898,641.00		\$923,385.58
	SUBTOTAL MISCELLANEOUS ITEMS				\$41,384.00		\$36,385.00		\$50,832.00
	TOTAL AMOUNT BASE BID				\$2,383,592.90		\$2,413,741.40		\$2,478,701.06

LJA Engineering, Inc.

BID TABULATION FOR:

CONSTRUCTION OF THE WATER, SANITARY SEWER, DRAINAGE FACILITIES
 & PAVING AND APPURTENANCES TO SERVE FULSHEAR LAKES CREEKSIDE SECTION 6
 FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 216
 CITY OF FULSHEAR E.T.J., FORT BEND COUNTY, TEXAS
 APRIL 12, 2023
 LJA ENGINEERING, INC.
 A. OTTO
 APRIL 12, 2023
 2493-0128 (9.2)

BID OPENING DATE:

BID OPENING LOCATION:

TABULATION BY:

TABULATION DATE:

LJA JOB NO.

ITEM	DESCRIPTION	UNIT	QTY	4) PRINCIPAL SERVICES, LTD		5) CROSTEX CONSTRUCTION INC.	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
WATER ITEMS							
1	6" PVC WATER PIPE, AWWA C-900, DR 18, CLASS 235, INCLUDES BEDDING, BACKFILL, AND FITTINGS, COMPLETE IN PLACE	LF	1296	\$25.00	\$32,400.00	\$24.00	\$31,104.00
2	8" PVC WATER PIPE, AWWA C-900, DR 18, CLASS 235, INCLUDES BEDDING, BACKFILL, AND FITTINGS, COMPLETE IN PLACE	LF	3558	\$30.00	\$106,740.00	\$34.00	\$120,972.00
3	8" PVC RESTRAINED-JOINT WATER PIPE, AWWA C-900, DR 18, CLASS 235, INCLUDES BEDDING, BACKFILL, AND FITTINGS, COMPLETE IN PLACE	LF	133	\$54.00	\$7,182.00	\$40.00	\$5,320.00
4	6" AWWA GATE VALVE AND BOX, AND ADJUSTMENTS AS NECESSARY, COMPLETE IN PLACE	EA	4	\$1,200.00	\$4,800.00	\$1,175.00	\$4,700.00
5	8" AWWA GATE VALVE AND BOX, AND ADJUSTMENTS AS NECESSARY, COMPLETE IN PLACE	EA	18	\$1,800.00	\$32,400.00	\$1,750.00	\$31,500.00
6	TRENCH SAFETY SYSTEM, ALL DEPTHS, ALL SIZES, COMPLETE IN PLACE	LF	5063	\$0.10	\$506.30	\$1.05	\$5,316.15
7	FIRE HYDRANT UNIT, ALL DEPTHS, INCLUDES APPROPRIATE TEE, 6" GATE VALVE & BOX, LEAD, AND FIRE HYDRANT, COMPLETE IN PLACE	EA	10	\$5,000.00	\$50,000.00	\$6,300.00	\$63,000.00
8	REMOVE AND DISPOSE OF EXISTING PLUG & CLAMP, (ALL SIZES), 2" BLOW-OFF VALVE AND BOX AND CONNECT PROPOSED WATER LINE TO EXISTING WATER LINE, TO INCLUDE ALL NECESSARY ADAPTERS AND CONNECTORS AND DISINFECTION OF EXISTING WATER LINE AS NEEDED, COMPLETE IN PLACE	EA	1	\$500.00	\$500.00	\$1,400.00	\$1,400.00
9	LONG SIDE SINGLE SERVICE, 1" (CTS POLYETHYLENE, SDR-9), WATER SERVICE, INCLUDES METER BOX, CURB STOP, MARKER, AND ALL NECESSARY CONNECTORS, PLUGS AND TAPS, COMPLETE IN PLACE	LF	72	\$16.00	\$1,152.00	\$18.00	\$1,296.00
10	UTILITY SPOIL TO BE HAULED, SPREAD AND COMPACTED TO 95% STANDARD PROCTOR DENSITY (WITHIN PROJECT LIMITS), COMPLETE IN PLACE	CY	1074	\$2.00	\$2,148.00	\$1.00	\$1,074.00
11	EXTRA CAST IRON FITTINGS, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	TON	1	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00
WATER ITEMS SUBTOTAL:					\$238,828.30		\$266,682.15
SANITARY SEWER SYSTEM ITEMS							
1	8" PVC SEWER PIPE, 0' - 12' CUT, ASTM D-3034, SDR 26, TO INCLUDE BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	2684	\$45.00	\$120,780.00	\$33.00	\$88,572.00
2	8" PVC SEWER PIPE, 12' - 16' CUT, ASTM D-3034, SDR 26, TO INCLUDE BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	963	\$50.00	\$48,150.00	\$37.00	\$35,631.00
3	TRENCH SAFETY SYSTEM, ALL DEPTHS, ALL SIZES, COMPLETE IN PLACE	LF	4476	\$0.10	\$447.60	\$1.05	\$4,699.80
4	STANDARD SANITARY SEWER MANHOLE FOR 6"-24" SANITARY SEWER PIPES, (0' - 8' DEPTH), TO INCLUDE INFLOW PROTECTOR AND FINAL ADJUSTMENTS AS REQUIRED, COMPLETE IN PLACE	EA	23	\$3,500.00	\$80,500.00	\$2,500.00	\$57,500.00
5	EXTRA DEPTH OF SANITARY SEWER MANHOLE (OVER 8' DEPTH), COMPLETE IN PLACE	VF	59	\$200.00	\$11,800.00	\$250.00	\$14,750.00
6	DEWATERING, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	448	\$25.00	\$11,200.00	\$25.00	\$11,200.00
7	ADDITIONAL COST FOR SANITARY SEWER BEDDING AND BACKFILL FOR UNSATISFACTORY SOIL CONDITIONS (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	448	\$15.00	\$6,720.00	\$15.00	\$6,720.00
8	EXTRA CEMENT STABILIZED SAND, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	CY	100	\$20.00	\$2,000.00	\$25.00	\$2,500.00

BID TABULATION FOR:

CONSTRUCTION OF THE WATER, SANITARY SEWER, DRAINAGE FACILITIES
 & PAVING AND APPURTENANCES TO SERVE FULSHEAR LAKES CREEKSIDE SECTION 6
 FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 216
 CITY OF FULSHEAR E.T.J., FORT BEND COUNTY, TEXAS
 APRIL 12, 2023
 LJA ENGINEERING, INC.
 A. OTTO
 APRIL 12, 2023
 2493-0128 (9.2)

BID OPENING DATE:

BID OPENING LOCATION:

TABULATION BY:

TABULATION DATE:

LJA JOB NO.

ITEM	DESCRIPTION	UNIT	QTY	4) PRINCIPAL SERVICES, LTD		5) CROSTEX CONSTRUCTION INC.	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
9	"SHORT SIDE" DOUBLE OR SINGLE 6" PVC PIPE SERVICE LEADS, ASTM D-2241, SDR 26, (ALL DEPTHS), INCLUDING CEMENT STABILIZED SAND BACKFILL, RISER, WYE, PLUG, MARKER, AND ANY NECESSARY FITTINGS, ETC., COMPLETE IN PLACE	EA	36	\$1,100.00	\$39,600.00	\$1,475.00	\$53,100.00
10	"FAR SIDE" DOUBLE OR SINGLE 6" PVC PIPE SERVICE LEADS, ASTM D-2241, SDR 26, (ALL DEPTHS), ALL LENGTHS INCLUDING CEMENT STABILIZED SAND BACKFILL, RISER, WYE, PLUG, MARKER, AND ANY NECESSARY FITTINGS, ETC., COMPLETE IN PLACE	EA	14	\$2,000.00	\$28,000.00	\$2,350.00	\$32,900.00
11	CORE INTO SANITARY MANHOLE AND CONNECT PROPOSED 8" SANITARY SEWER TO MANHOLE, COMPLETE IN PLACE	EA	1	\$500.00	\$500.00	\$2,850.00	\$2,850.00
12	STANDARD SANITARY SEWER DROP STRUCTURE, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	EA	8	\$700.00	\$5,600.00	\$650.00	\$5,200.00
13	UTILITY SPOIL TO BE HAULED, SPREAD AND COMPACTED TO 95% STANDARD PROCTOR DENSITY (WITHIN PROJECT LIMITS), COMPLETE IN PLACE	CY	784	\$2.00	\$1,568.00	\$1.00	\$784.00
SANITARY SEWER SYSTEM ITEMS SUBTOTAL:					\$356,865.60	\$316,406.80	
STORM SEWER SYSTEM ITEMS							
1	24" RCP STORM SEWER, ASTM C-76, CLASS III, COMPLETE IN PLACE	LF	2494	\$81.00	\$202,014.00	\$74.00	\$184,556.00
2	30" RCP STORM SEWER, ASTM C-76, CLASS III, COMPLETE IN PLACE	LF	214	\$99.00	\$21,186.00	\$95.00	\$20,330.00
3	36" RCP STORM SEWER, ASTM C-76, CLASS III, COMPLETE IN PLACE	LF	462	\$143.00	\$66,066.00	\$132.00	\$60,984.00
4	42" RCP STORM SEWER, ASTM C-76, CLASS III, COMPLETE IN PLACE	LF	268	\$191.00	\$51,188.00	\$176.00	\$47,168.00
5	54" RCP STORM SEWER, ASTM C-76, CLASS III, COMPLETE IN PLACE	LF	184	\$327.00	\$60,168.00	\$310.00	\$57,040.00
6	66" RCP STORM SEWER, ASTM C-76, CLASS III, COMPLETE IN PLACE	LF	150	\$490.00	\$73,500.00	\$465.00	\$69,750.00
7	36" CMP STORM SEWER, ALL CUTS, TO INCLUDE BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	116	\$142.00	\$16,472.00	\$81.00	\$9,396.00
8	54" CMP STORM SEWER, ALL CUTS, TO INCLUDE BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	117	\$224.00	\$26,208.00	\$135.00	\$15,795.00
9	66" CMP STORM SEWER, ALL CUTS, TO INCLUDE BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	165	\$268.00	\$44,220.00	\$165.00	\$27,225.00
10	STAGE I – STANDARD (TYPE "H-2") INLET, ALL DEPTHS, INCLUDES TEMPORARY SILT BARRIER FENCE FOR STAGE I INLETS, COMPLETE IN PLACE	EA	28	\$1,300.00	\$36,400.00	\$2,000.00	\$56,000.00
11	STAGE II – STANDARD (TYPE "H-2") INLET, ALL DEPTHS, INCLUDES TEMPORARY SILT BARRIER FENCE FOR STAGE I INLETS, COMPLETE IN PLACE	EA	28	\$1,100.00	\$30,800.00	\$850.00	\$23,800.00
12	STAGE I – STANDARD 10' (TYPE "C-1") INLET, ALL DEPTHS, INCLUDES TEMPORARY SILT BARRIER FENCE FOR STAGE I INLETS, COMPLETE IN PLACE	EA	1	\$2,000.00	\$2,000.00	\$3,000.00	\$3,000.00
13	STAGE II – STANDARD 10' (TYPE "C-1") INLET, ALL DEPTHS, INCLUDES TEMPORARY SILT BARRIER FENCE FOR STAGE I INLETS, COMPLETE IN PLACE	EA	1	\$1,200.00	\$1,200.00	\$2,475.00	\$2,475.00
14	STAGE I – STANDARD 15' (TYPE "C-2") INLET, ALL DEPTHS, INCLUDES TEMPORARY SILT BARRIER FENCE FOR STAGE I INLETS, COMPLETE IN PLACE	EA	2	\$2,400.00	\$4,800.00	\$3,000.00	\$6,000.00
15	STAGE II – STANDARD 15' (TYPE "C-2") INLET, ALL DEPTHS, INCLUDES TEMPORARY SILT BARRIER FENCE FOR STAGE I INLETS, COMPLETE IN PLACE	EA	2	\$1,200.00	\$2,400.00	\$4,750.00	\$9,500.00
16	TYPE "C" MANHOLE FOR 42" STORM SEWER AND SMALLER, ALL DEPTHS, INCLUDING FINAL ADJUSTMENTS AS REQUIRED, COMPLETE IN PLACE	EA	30	\$2,500.00	\$75,000.00	\$3,400.00	\$102,000.00
17	TYPE "C" MANHOLE FOR 48" STORM SEWER AND LARGER, ALL DEPTHS, INCLUDING FINAL ADJUSTMENTS AS REQUIRED, COMPLETE IN PLACE	EA	2	\$3,900.00	\$7,800.00	\$4,800.00	\$9,600.00

BID TABULATION FOR:

CONSTRUCTION OF THE WATER, SANITARY SEWER, DRAINAGE FACILITIES
 & PAVING AND APPURTENANCES TO SERVE FULSHEAR LAKES CREEKSIDE SECTION 6
 FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 216
 CITY OF FULSHEAR E.T.J., FORT BEND COUNTY, TEXAS
 APRIL 12, 2023
 LJA ENGINEERING, INC.
 A. OTTO
 APRIL 12, 2023
 2493-0128 (9.2)

BID OPENING DATE:

BID OPENING LOCATION:

TABULATION BY:

TABULATION DATE:

LJA JOB NO.

ITEM	DESCRIPTION	UNIT	QTY	4) PRINCIPAL SERVICES, LTD		5) CROSTEX CONSTRUCTION INC.	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
18	TRENCH SAFETY SYSTEM, ALL DEPTHS, ALL SIZES, COMPLETE IN PLACE	LF	4170	\$0.10	\$417.00	\$1.05	\$4,378.50
19	4" REINFORCED CONCRETE SLOPE PAVING, COMPLETE IN PLACE	SY	742	\$106.00	\$78,652.00	\$125.00	\$92,750.00
20	REMOVE AND DISPOSE OF EXISTING BRICK PLUG AND CONNECT PROPOSED STORM SEWER, COMPLETE IN PLACE	EA	1	\$250.00	\$250.00	\$954.65	\$954.65
21	DEWATERING, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	417	\$25.00	\$10,425.00	\$25.00	\$10,425.00
22	ADDITIONAL COST FOR STORM SEWER BEDDING & BACKFILL FOR UNSATISFACTORY SOIL CONDITIONS (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	417	\$15.00	\$6,255.00	\$15.00	\$6,255.00
23	UTILITY SPOIL TO BE HAULED, SPREAD AND COMPACTED TO 95% STANDARD PROCTOR DENSITY (WITHIN PROJECT LIMITS), COMPLETE IN PLACE	CY	4009	\$2.00	\$8,018.00	\$1.00	\$4,009.00
24	EXTRA CEMENT STABILIZED SAND, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	CY	100	\$20.00	\$2,000.00	\$25.00	\$2,500.00
25	CONSTRUCTION OF TEMPORARY COFFER DAM FOR THE CONSTRUCTION OF STORM SEWER OUTFALL INTO BESSIE'S CREEK, INCLUDES DEWATERING AND ALL APPURTENANCES, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	EA	3	\$1.00	\$3.00	\$4,500.00	\$13,500.00
26	TIMBER BENT, INSTALLED PER DETAIL, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	EA	3	\$1,700.00	\$5,100.00	\$2,500.00	\$7,500.00
STORM SEWER SYSTEM ITEMS SUBTOTAL:					\$832,542.00		\$846,891.15
MISCELLANEOUS WS&D ITEMS							
1	INSTALL AND MAINTAIN REINFORCED FILTER FABRIC FENCE ALONG BACK OF CURB (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	7794	\$1.25	\$9,742.50	\$1.25	\$9,742.50
2	INSTALL AND MAINTAIN FILTER FABRIC FENCE (TO BE USED AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	4561	\$1.00	\$4,561.00	\$1.00	\$4,561.00
3	STAGE II INLET PROTECTION BARRIER (TO BE USED AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	EA	31	\$10.00	\$310.00	\$25.00	\$775.00
4	STABILIZED CONSTRUCTION EXIT, INCLUDES INSTALLATION, MAINTENANCE AND REMOVAL, COMPLETE IN PLACE	EA	1	\$500.00	\$500.00	\$2,000.00	\$2,000.00
5	STORM WATER POLLUTION PREVENTION PLAN COMPLIANCE, INCLUDING INSPECTION REPORTS CONDUCTED ON A WEEKLY BASIS ACCORDING TO TCEQ PERMIT, COMPLETE IN PLACE	LS	1	\$100.00	\$100.00	\$1,500.00	\$1,500.00
6	CITY OF FULSHEAR INSPECTION FEE (0.75% OF TOTAL CONSTRUCTION COST OF WS&D FACILITIES)	LS	1	\$10,800.00	\$10,800.00	\$10,771.00	\$10,771.00
7	INSTALLATION, MAINTENANCE AND REMOVAL OF TYPE III ROCK FILTER DAM, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	EA	3	\$500.00	\$1,500.00	\$2,500.00	\$7,500.00
MISCELLANEOUS WS&D ITEMS SUBTOTAL:					\$27,513.50		\$36,849.50

BID TABULATION FOR:

CONSTRUCTION OF THE WATER, SANITARY SEWER, DRAINAGE FACILITIES
 & PAVING AND APPURTENANCES TO SERVE FULSHEAR LAKES CREEKSIDE SECTION 6
 FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 216
 CITY OF FULSHEAR E.T.J., FORT BEND COUNTY, TEXAS
 APRIL 12, 2023
 LJA ENGINEERING, INC.
 A. OTTO
 APRIL 12, 2023
 2493-0128 (9.2)

BID OPENING DATE:

BID OPENING LOCATION:

TABULATION BY:

TABULATION DATE:

LJA JOB NO.

ITEM	DESCRIPTION	UNIT	QTY	4) PRINCIPAL SERVICES, LTD		5) CROSTEX CONSTRUCTION INC.	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
PAVING IMPROVEMENT ITEMS							
1	6" REINFORCED CONCRETE PAVEMENT, INCLUDING REINFORCED CONCRETE CURB, COMPLETE IN PLACE	SY	14052	\$49.00	\$688,548.00	\$51.55	\$724,380.60
2	8" LIME STABILIZED SUB-GRADE (MANIPULATION), COMPLETE IN PLACE	SY	15808	\$3.40	\$53,747.20	\$3.30	\$52,166.40
3	HYDRATED LIME FOR 8" STABILIZED SUB-GRADE (60 LBS / SY) AS REQUIRED BY SOIL CONDITIONS AND APPROVED BY GEOTECHNICAL ENGINEER, COMPLETE IN PLACE	TON	475	\$295.00	\$140,125.00	\$283.00	\$134,425.00
4	R.O.W. EXCAVATION, TO INCLUDE STRIPPING & PROOFROLLING, COMPLETE IN PLACE	CY	4353	\$5.00	\$21,765.00	\$3.05	\$13,276.65
5	PLACEMENT OF R.O.W. EXCAVATION MATERIAL, TO INCLUDE STRIPPING & PROOFROLLING, HAULING, AND COMPACTION OF MATERIALS, COMPLETE IN PLACE	CY	4353	\$4.00	\$17,412.00	\$2.05	\$8,923.65
6	LOT AND RESERVE EXCAVATION, TO INCLUDE STRIPPING & PROOFROLLING, COMPLETE IN PLACE	CY	574	\$5.00	\$2,870.00	\$3.05	\$1,750.70
7	PLACEMENT OF LOT AND RESERVE EXCAVATION MATERIAL, TO INCLUDE STRIPPING & PROOFROLLING, HAULING, AND COMPACTION OF MATERIALS, COMPLETE IN PLACE	CY	574	\$4.00	\$2,296.00	\$2.05	\$1,176.70
8	COMPLETE LOT GRADING (92 LOTS AND 5 RESERVES) AND FINAL DRESSING OF ALL AREAS, COMPLETE IN PLACE	LS	1	\$17,500.00	\$17,500.00	\$14,150.00	\$14,150.00
9	PERMANENT TRAFFIC CONTROL SIGNS INCLUDING STOP SIGNS, WITH STREET NAMES, DIRECTION SIGNS WITH SUPPLEMENTS, ETC., ACCORDING TO DETAILS ON SHEET 27 & 27A, COMPLETE IN PLACE	EA	9	\$600.00	\$5,400.00	\$2,200.00	\$19,800.00
10	PERMANENT TRAFFIC CONTROL DEVICES, (INCLUDING TRAFFIC BUITONS, PAVEMENT STRIPING), COMPLETE IN PLACE	LS	1	\$2,500.00	\$2,500.00	\$5,100.00	\$5,100.00
11	TYPE 7 WHEELCHAIR RAMP FOR REINFORCED CONCRETE SIDEWALK, ALL WIDTHS, COMPLETE IN PLACE	EA	14	\$1,350.00	\$18,900.00	\$1,325.00	\$18,550.00
12	REMOVAL OF EXISTING TYPE III BARRICADE, COMPLETE IN PLACE	EA	1	\$1,000.00	\$1,000.00	\$100.00	\$100.00
13	CONNECT PROPOSED 6" CONCRETE PAVEMENT TO EXISTING PAVEMENT HEADER, COMPLETE IN PLACE	EA	1	\$1,000.00	\$1,000.00	\$570.00	\$570.00
14	BRICK PAVER CONSTRUCTION PER DETAIL ON SHEET 12, TO INCLUDE REINFORCED CONCRETE CURB AND BEDDING SAND, COMPLETE IN PLACE	SY	31	\$132.00	\$4,092.00	\$228.00	\$7,068.00
PAVING IMPROVEMENT ITEMS SUBTOTAL:					\$977,155.20		\$1,001,437.70
MISCELLANEOUS ITEMS							
1	STORMWATER POLLUTION PREVENTION PLAN COMPLIANCE, INSPECTIONS, MAINTENANCE OF ENTRANCE AND FENCE, NOI, NOT AND ALL OTHER ITEMS NOT SPECIFICALLY LISTED ABOVE, COMPLETE IN PLACE	LS	1	\$500.00	\$500.00	\$4,000.00	\$4,000.00
2	CONCRETE TRUCK WASHOUT PIT, TO INCLUDE INSTALLATION, MAINTENANCE AND REMOVAL, COMPLETE IN PLACE	EA	1	\$100.00	\$100.00	\$2,800.00	\$2,800.00
3	FORT BEND COUNTY ROAD BOND, (TOTAL BOND AMOUNT = \$286,553.40)	LS	1	\$6,500.00	\$6,500.00	\$8,500.00	\$8,500.00
4	FURNISH PERFORMANCE, PAYMENT, AND MAINTENANCE BONDS PER CONTRACT	LS	1	\$43,000.00	\$43,000.00	\$51,432.70	\$51,432.70
MISCELLANEOUS ITEMS SUBTOTAL:					\$50,100.00		\$66,732.70

BID TABULATION FOR:

CONSTRUCTION OF THE WATER, SANITARY SEWER, DRAINAGE FACILITIES
& PAVING AND APPURTENANCES TO SERVE FULSHEAR LAKES CREEKSIDE SECTION 6
FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 216
CITY OF FULSHEAR E.T.J., FORT BEND COUNTY, TEXAS
APRIL 12, 2023
LJA ENGINEERING, INC.
A. OTTO
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ITEM	DESCRIPTION	UNIT	QTY	4) PRINCIPAL SERVICES, LTD		5) CROSTEX CONSTRUCTION INC.	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
<u>BIDDING SUMMARY</u>							
	SUBTOTAL WATER ITEMS				\$238,828.30		\$266,682.15
	SUBTOTAL SANITARY SEWER SYSTEM ITEMS				\$356,865.60		\$316,406.80
	SUBTOTAL STORM SEWER SYSTEM ITEMS				\$832,542.00		\$846,891.15
	SUBTOTAL MISCELLANEOUS WS&D ITEMS				\$27,513.50		\$36,849.50
	SUBTOTAL PAVING IMPROVEMENT ITEMS				\$977,155.20		\$1,001,437.70
	SUBTOTAL MISCELLANEOUS ITEMS				\$50,100.00		\$66,732.70
	TOTAL AMOUNT BASE BID				\$2,483,004.60		\$2,535,000.00

LJA Engineering, Inc.