

BID TABULATION FOR:

CONSTRUCTION OF THE WATER, SANITARY SEWER, AND DRAINAGE FACILITIES
TO SERVE SIENNA SECTION 55
SIENNA MUNICIPAL UTILITY DISTRICT NO. 6
CITY OF MISSOURI CITY, FORT BEND COUNTY, TEXAS
JUNE 9, 2022
LJA ENGINEERING, INC.
D. FORREST
JUNE 10, 2022
1416-1555D (9.2)

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

BIDDER'S NAME	TOTAL AMOUNT BID	BID INCLUDING ALTERNATE BID NO. 1 - WS&D FIELD CONDITIONS ITEMS
1) CROSTEX CONSTRUCTION INC.	\$4,392,000.00	\$4,601,000.00
2) BLAZEY CONSTRUCTION SERVICES LLC	\$4,405,452.54	\$4,610,052.54
3) CE BARKER, LTD	\$5,145,769.59	\$5,350,369.59

CALENDAR DAYS- 60/70

Amanda Carriage

I, Amanda Carriage, P.E., hereby certify these bid tabulations to be true and correct.



Amanda Carriage
6/10/22

LJA Engineering, Inc.

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ITEM	DESCRIPTION	UNIT	QTY	1) CROSTEX CONSTRUCTION INC.		2) BLAZEY CONSTRUCTION SERVICES LLC		3) CE BARKER, LTD	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
WATER DISTRIBUTION SYSTEM ITEMS – INTERNAL (SIENNA MUD NO. 6)									
1	METHOD "A" CONSTRUCTION STAKING BY THE CONTRACTOR PER GENE BAKER, GBI PARTNERS, L.P., 281.499.4539, COMPLETE IN PLACE	LS	1	\$33,600.00	\$33,600.00	\$30,515.00	\$30,515.00	\$30,515.00	\$30,515.00
2	12" PVC WATER LINE, C-900, DR 18, CL 235, ALL DEPTHS, COMPLETE IN PLACE	LF	3750	\$77.00	\$288,750.00	\$80.00	\$300,000.00	\$84.23	\$315,862.50
3	8" PVC WATER LINE, C-900, DR 18, CL 235, ALL DEPTHS, COMPLETE IN PLACE	LF	3547	\$40.00	\$141,880.00	\$44.00	\$156,068.00	\$45.45	\$161,211.15
4	6" PVC WATER LINE, C-900, DR 18, CL 235, ALL DEPTHS, COMPLETE IN PLACE	LF	324	\$28.00	\$9,072.00	\$30.00	\$9,720.00	\$31.46	\$10,193.04
5	12" AWWA GATE VALVE AND BOX, COMPLETE IN PLACE	EA	19	\$3,300.00	\$62,700.00	\$3,394.00	\$64,486.00	\$4,732.36	\$89,914.84
6	8" AWWA GATE VALVE AND BOX, COMPLETE IN PLACE	EA	14	\$1,800.00	\$25,200.00	\$1,826.00	\$25,564.00	\$2,434.17	\$34,078.38
7	6" AWWA GATE VALVE AND BOX, COMPLETE IN PLACE	EA	1	\$1,220.00	\$1,220.00	\$1,247.00	\$1,247.00	\$1,646.93	\$1,646.93
8	FLUSHING VALVE UNIT, ALL DEPTHS, INCLUDES APPROPRIATE TEE, 6" GATE VALVE & BOX, 6" LEAD, FLUSHING VALVE AND TRENCH SAFETY, COMPLETE IN PLACE	EA	22	\$6,900.00	\$151,800.00	\$6,399.00	\$140,778.00	\$9,100.70	\$200,215.40
9	CAST IRON FITTINGS, COMPLETE IN PLACE	TON	3.8	\$6,800.00	\$25,840.00	\$6,372.00	\$24,213.60	\$9,154.56	\$34,787.33
10	TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE	LF	7621	\$0.10	\$762.10	\$0.30	\$2,286.30	\$1.00	\$7,621.00
11	SHORT SIDE DOUBLE OR SINGLE 1" CTS DR9 POLY TUBING WATER SERVICE LEADS, ALL DEPTHS, BACKFILL, METER BOX, CURB STOP, TAPS, AND ALL NECESSARY FITTINGS, ETC., COMPLETE IN PLACE	EA	21	\$735.00	\$15,435.00	\$662.00	\$13,902.00	\$1,036.88	\$21,774.48
12	LONG SIDE DOUBLE OR SINGLE 1" CTS DR9 POLY TUBING WATER SERVICE LEADS, ALL DEPTHS, BACKFILL, METER BOX, CURB STOP, TAPS, AND ALL NECESSARY FITTINGS, ETC., COMPLETE IN PLACE	EA	61	\$1,470.00	\$89,670.00	\$985.00	\$60,085.00	\$1,685.84	\$102,836.24
13	18" PVC ENCASEMENT FOR 12" WATERLINE, EXCLUDES CARRIER PIPE, ALL DEPTH, COMPLETE IN PLACE	LF	76	\$170.00	\$12,920.00	\$181.00	\$13,756.00	\$256.48	\$19,492.48
14	BORE AND JACK OR AUGER (WET BORE) OF 18" PVC CASING FOR 12" WATERLINE, ALL DEPTHS, ALL SIZES, EXCLUDES LINE PIPE, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	76	\$50.00	\$3,800.00	\$50.00	\$3,800.00	\$50.00	\$3,800.00
15	BORE PITS FOR WATER LINE BORE, INCLUDES BORE PIT, DEWATERING OF BORE PIT, TRENCH SAFETY FOR BORE PIT, AND FILLED WITH 95% STANDARD PROCTOR DENSITY, COMPLETE IN PLACE	EA	2	\$350.00	\$700.00	\$200.00	\$400.00	\$200.00	\$400.00
16	WET CONNECTION FOR 12" WATERLINE TO EXISTING 16" WATERLINE, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$1,010.00	\$1,010.00	\$1,023.00	\$1,023.00	\$10,177.05	\$10,177.05
17	12" PLUG AND CLAMP, COMPLETE IN PLACE	EA	2	\$380.00	\$760.00	\$452.00	\$904.00	\$667.42	\$1,334.84
18	8" PLUG AND CLAMP, COMPLETE IN PLACE	EA	3	\$225.00	\$675.00	\$299.00	\$897.00	\$462.52	\$1,387.56
19	2" BLOW OFF VALVE AND BOX ASSEMBLY, COMPLETE IN PLACE	EA	5	\$450.00	\$2,250.00	\$805.00	\$4,025.00	\$864.14	\$4,320.70
20	REMOVE AND DISPOSE OF EXISTING 8" PLUG AND CLAMP AND CONNECTION PROPOSED 8" WATERLINE, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$400.00	\$400.00	\$1,045.00	\$1,045.00	\$1,133.72	\$1,133.72
WATER DISTRIBUTION SYSTEM ITEMS – INTERNAL (SIENNA MUD NO. 6) SUBTOTAL:					\$868,444.10		\$854,714.90		\$1,052,702.64
SANITARY SEWER SYSTEM ITEMS – INTERNAL (SIENNA MUD NO. 6)									
1	8" PVC SEWER PIPE, ASTM D 2241, SDR 26, CLASS 160, 0' – 12' DEPTH, COMPLETE IN PLACE	LF	2589	\$46.00	\$118,174.00	\$48.75	\$125,238.75	\$69.84	\$179,418.96

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 TO SERVE SIENNA SECTION 55
 SIENNA MUNICIPAL UTILITY DISTRICT NO. 6
 CITY OF MISSOURI CITY, FORT BEND COUNTY, TEXAS
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ITEM	DESCRIPTION	UNIT	QTY	1) CROSTEX CONSTRUCTION INC.		2) BLAZEY CONSTRUCTION SERVICES LLC		3) CE BARKER, LTD	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
2	8" PVC SEWER PIPE, ASTM D 2241, SDR 26, CLASS 160, 16' - 20' DEPTH, COMPLETE IN PLACE	LF	50	\$56.00	\$2,800.00	\$78.00	\$3,900.00	\$91.31	\$4,565.50
3	12" PVC SEWER PIPE, ASTM D2241, SDR 26, CLASS 160, 0' - 12' DEPTH, COMPLETE IN PLACE	LF	1416	\$74.00	\$104,784.00	\$74.00	\$104,784.00	\$97.27	\$137,734.32
4	12" PVC SEWER PIPE, ASTM D2241, SDR 26, CLASS 160, 12' - 16' DEPTH, COMPLETE IN PLACE	LF	1247	\$80.00	\$99,760.00	\$83.00	\$103,501.00	\$103.70	\$129,313.90
5	18" PVC SEWER PIPE, ASTM F 679, PS46, 16' - 20' DEPTH, COMPLETE IN PLACE	LF	1084	\$142.00	\$155,348.00	\$105.00	\$114,870.00	\$134.33	\$146,957.02
6	STANDARD SANITARY SEWER MANHOLE, (0' - 8' DEPTH), INCLUDING INFLOW PROTECTOR AND RAMNEK AT ALL JOINTS, COMPLETE IN PLACE	EA	28	\$4,750.00	\$133,000.00	\$4,611.00	\$129,108.00	\$4,890.55	\$136,935.40
7	EXTRA VERTICAL DEPTH OF STANDARD SANITARY SEWER MANHOLES, (OVER & DEPTH), COMPLETE IN PLACE	VF	18.31	\$475.00	\$8,697.25	\$343.00	\$6,280.33	\$408.85	\$7,486.04
8	5' DIAMETER SANITARY SEWER MANHOLE, (0' - 8' DEPTH), INCLUDING INFLOW PROTECTOR AND RAMNEK AT ALL JOINTS, COMPLETE IN PLACE	EA	16	\$8,300.00	\$132,800.00	\$6,916.00	\$110,656.00	\$6,701.59	\$107,225.44
9	EXTRA VERTICAL DEPTH OF 5' SANITARY SEWER MANHOLES (OVER & DEPTH), COMPLETE IN PLACE	VF	113.64	\$830.00	\$94,321.20	\$481.00	\$54,660.64	\$587.86	\$66,804.41
10	"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, STACK, MARKER, DROP STRUCTURE, AND ANY NECESSARY FITTINGS, ETC., COMPLETE IN PLACE	LF	761	\$60.50	\$46,040.50	\$76.00	\$57,836.00	\$79.42	\$60,438.62
11	"SHORT 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, STACK, MARKER, TRENCH SAFETY, DROP STRUCTURES, AND ANY NECESSARY FITTINGS, ETC., COMPLETE IN PLACE	EA	34	\$2,150.00	\$73,100.00	\$1,694.00	\$57,596.00	\$2,032.75	\$69,113.50
12	T.V. INSPECTION OF SANITARY SEWER LINES (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	5129	\$2.00	\$10,258.00	\$2.00	\$10,258.00	\$2.00	\$10,258.00
13	TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE	LF	5890	\$0.10	\$589.00	\$0.30	\$1,767.00	\$1.00	\$5,890.00
14	FINAL ADJUSTMENTS TO SANITARY MANHOLES, COMPLETE IN PLACE	EA	45	\$100.00	\$4,500.00	\$29.00	\$1,305.00	\$0.01	\$0.45
15	BREAK INTO EXISTING 18" SANITARY SEWER AND CONSTRUCT 5' SANITARY MANHOLE (16' - 20' DEPTH), COMPLETE IN PLACE	EA	1	\$20,000.00	\$20,000.00	\$4,497.00	\$4,497.00	\$17,243.26	\$17,243.26
16	BORE AND JACK OR AUGER (DRY BORE) OF 36" STEEL CASING FOR 18" SANITARY SEWER, ALL DEPTHS, ALL SIZES, EXCLUDES LINE PIPE, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	67	\$250.00	\$16,750.00	\$250.00	\$16,750.00	\$350.00	\$23,450.00
17	BORE PITS FOR SANITARY BORE, INCLUDES BORE PIT, DEWATERING OF BORE PIT, TRENCH SAFETY FOR BORE PIT AND FILLED WITH 95% STANDARD PROCTOR DENSITY, COMPLETE IN PLACE	EA	2	\$350.00	\$700.00	\$200.00	\$400.00	\$200.00	\$400.00
18	SANITARY SEWER PLUG, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	EA	3	\$260.00	\$780.00	\$225.00	\$675.00	\$347.75	\$1,043.25
19	36" STEEL ENCASEMENT FOR 18" SANITARY SEWER, EXCLUDES CARRIER PIPE, ALL DEPTHS, COMPLETE IN PLACE	LF	67	\$365.00	\$24,455.00	\$325.00	\$21,775.00	\$205.88	\$13,783.96
20	STANDARD SANITARY SEWER DROP STRUCTURE, AS PER CITY OF MISSOURI CITY STANDARDS, COMPLETE IN PLACE	EA	2	\$865.00	\$1,730.00	\$1,157.00	\$2,314.00	\$1,765.43	\$3,530.86
21	EXTRA VERTICAL DEPTH OF STANDARD SANITARY SEWER DROP STRUCTURE, AS PER CITY OF MISSOURI CITY STANDARDS, COMPLETE IN PLACE	VF	4.96	\$87.00	\$431.52	\$42.00	\$208.32	\$78.66	\$390.15

SANITARY SEWER SYSTEM ITEMS - INTERNAL (SIENNA MUD NO. 6 SUBTOTAL:

\$1,049,018.47

\$928,380.24

\$1,121,993.04

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				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
DRAINAGE FACILITIES ITEMS – INTERNAL (SIENNA MUD NO. 6)									
1	24" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	4298	\$82.00	\$352,436.00	\$82.50	\$354,585.00	\$125.09	\$537,636.82
2	30" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	221	\$103.00	\$22,763.00	\$110.00	\$24,310.00	\$152.17	\$33,629.57
3	36" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	363	\$141.00	\$51,183.00	\$143.00	\$51,909.00	\$202.89	\$73,649.07
4	42" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	1052	\$186.00	\$195,672.00	\$193.00	\$203,036.00	\$258.08	\$271,500.16
5	48" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	751	\$224.00	\$168,224.00	\$246.00	\$184,746.00	\$303.51	\$227,936.01
6	60" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	257	\$382.00	\$98,174.00	\$400.00	\$102,800.00	\$479.25	\$123,167.25
7	5' X 5' R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	129	\$512.00	\$66,048.00	\$543.00	\$70,047.00	\$620.91	\$80,097.39
8	6' X 5' R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	166	\$650.00	\$107,900.00	\$718.00	\$119,188.00	\$749.80	\$124,466.80
9	7' X 5' R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	606	\$765.00	\$463,590.00	\$824.00	\$499,344.00	\$892.08	\$540,600.48
10	STAGE I – STANDARD 5' PRECAST INLET ("H-2") ALL DEPTHS, (INCLUDES TEMPORARY SILT BARRIER FENCE FOR STAGE I INLETS), COMPLETE IN PLACE	EA	50	\$2,000.00	\$100,000.00	\$1,607.00	\$80,350.00	\$1,690.65	\$84,532.50
11	STAGE II – STANDARD 5' PRECAST INLET ("H-2"), (INCLUDES TEMPORARY SAND-FILLED BURLAP BAGS FOR EROSION AND SEDIMENT CONTROL), COMPLETE IN PLACE	EA	50	\$1,100.00	\$55,000.00	\$1,464.00	\$73,200.00	\$1,558.05	\$77,902.50
12	TYPE "C" MANHOLE FOR 42" STORM SEWER AND SMALLER, ALL DEPTHS, COMPLETE IN PLACE	EA	37	\$3,800.00	\$140,600.00	\$4,739.00	\$175,343.00	\$3,896.79	\$144,161.23
13	TYPE "C" MANHOLE FOR 48" STORM SEWER AND LARGER, ALL DEPTHS, COMPLETE IN PLACE	EA	11	\$9,000.00	\$99,000.00	\$9,790.00	\$107,690.00	\$6,880.29	\$75,683.19
14	JUNCTION BOX TYPE "C" MANHOLE PER DETAIL, ALL DEPTHS, COMPLETE IN PLACE	EA	9	\$25,000.00	\$225,000.00	\$31,159.00	\$280,431.00	\$20,567.10	\$185,103.90
15	TYPE "E" INLET, OPEN ALL 4 SIDES, PER CITY OF MISSOURI CITY DETAILS, (INCLUDES TEMPORARY SILT BARRIER FENCE), COMPLETE IN PLACE	EA	7	\$3,800.00	\$26,600.00	\$2,847.00	\$19,929.00	\$3,142.62	\$21,998.34
16	7' X 5' R.C.P. STORM SEWER OUTFALL STRUCTURE, INCLUDES CONCRETE SLOPE PAVING WITH 5' TOE WALL ALONG FLOWLINE OF MAIN CHANNEL, 3:1 SET, 2' TOE WALL ON ALL OTHER SIDES, ALL OTHER APPURTENANCES, ALL DEPTHS, COMPLETE IN PLACE	EA	2	\$40,000.00	\$80,000.00	\$34,931.00	\$69,862.00	\$79,304.08	\$158,608.16
17	REMOVE AND DISPOSE OF EXISTING BACKSLOPE INTERCEPTOR STRUCTURE, INCLUDES REMOVAL OF 24" C.G.M.P., EXISTING OUTFALL STRUCTURE AND SLOPE PAVEMENT, COMPLETE IN PLACE	EA	1	\$2,500.00	\$2,500.00	\$2,853.00	\$2,853.00	\$3,480.75	\$3,480.75
18	PROPOSED BACKSLOPE INTERCEPTOR STRUCTURE, INCLUDING PIPE, CONCRETE SLOPE PAVEMENT, AND ALL OTHER APPURTENANCES, AS PER COMC DETAIL MC-4-19, INCLUDES INSTALLATION AND MAINTENANCE OF INLET PROTECTION BARRIERS AND TRENCH SAFETY, COMPLETE IN PLACE	EA	1	\$10,000.00	\$10,000.00	\$14,582.00	\$14,582.00	\$11,958.77	\$11,958.77
19	CITY OF MISSOURI CITY (COMC) CONSTRUCTION PERMIT FOR CONSTRUCTION OF WS&D (PERCENTAGE OF WS&D CONSTRUCTION COST AS REQUIRED BY COMC), COMPLETE IN PLACE	LS	1	\$50,089.13	\$50,089.13	\$34,325.00	\$34,325.00	\$61,933.00	\$61,933.00
20	TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE	LF	7843	\$0.10	\$784.30	\$0.30	\$2,352.90	\$1.00	\$7,843.00
21	FINAL ADJUSTMENT OF MANHOLE RIM ELEVATIONS, COMPLETE IN PLACE	EA	57	\$100.00	\$5,700.00	\$29.00	\$1,653.00	\$0.01	\$0.57
22	WATER, SANITARY SEWER, AND STORM SEWER UTILITY SPOIL TO BE USED ON-SITE, INCLUDES EXCAVATION, HAULING, PLACED AND COMPACTED TO 95% STANDARD PROCTOR DENSITY WITH MAXIMUM 8" LIFTS, COMPLETE IN PLACE	CY	14980	\$2.50	\$37,450.00	\$1.90	\$28,462.00	\$2.65	\$39,697.00

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				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
23	INSTALLATION AND REMOVAL OF STABILIZED CONSTRUCTION EXIT, SWMHCA SPECIFICATION NO. 4711, INCLUDES INSTALLATION AND REMOVAL (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	EA	1	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00
24	OVERFLOW DRAINAGE SWALE, 2' BOTTOM WIDTH, 3:1 SIDE SLOPES, CHANNEL LOCK OR APPROVED EQUAL, INCLUDES EXCAVATION, HAULING, GRADING AND HYDROMULCH SEEDING AS PER SWMHCA SPECIFICATION NO. 4241 (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LF	452	\$60.00	\$27,120.00	\$133.00	\$60,116.00	\$12.34	\$5,577.68
25	CLEAN OUT AND TOTAL DESILTING OF STORM SEWER WITHIN THE SECTION UPON FINAL INSPECTION, COMPLETE IN PLACE	LF	7843	\$2.00	\$15,686.00	\$2.00	\$15,686.00	\$2.00	\$15,686.00
26	STAGE I - STANDARD 10' PRECAST INLET, ALL DEPTHS (INCLUDES TEMPORARY SILT BARRIER FENCE FOR STAGE 1 INLETS), COMPLETE IN PLACE	EA	8	\$2,500.00	\$20,000.00	\$1,821.00	\$14,568.00	\$1,955.85	\$15,646.80
27	STAGE II - STANDARD 10' PRECAST INLET, ALL DEPTHS (INCLUDES TEMPORARY SAND FILLED BURLAP BAGS FOR EROSION AND SEDIMENT CONTROL), COMPLETE IN PLACE	EA	8	\$2,200.00	\$17,600.00	\$1,697.00	\$13,576.00	\$1,823.25	\$14,586.00
28	PROPOSED DRAINAGE SWALE WITHIN RESERVES "A" AND "B", 3:1 SIDE SLOPES WITH "V" BOTTOM, INCLUDES EXCAVATION, HAULING, GRADING, HYDROMULCH SEEDING PER SWMHCA SPECIFICATION NO. 4241 (TO BE USED ONLY AS DIRECTED BY THE ENGINEER) SPOIL TO BE STOCKPILED ON THE LOTS AND COMPACTED TO 95% STANDARD PROCTOR DENSITY WITH MAXIMUM 8" LIFTS, COMPLETE IN PLACE	LF	1541	\$3.00	\$4,623.00	\$4.50	\$6,934.50	\$12.34	\$19,015.94
29	8" BRICK PLUG FOR STORM SEWER, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	EA	3	\$250.00	\$750.00	\$87.00	\$261.00	\$444.21	\$1,332.63
30	REGRADE EXISTING BACKSLOPE SWALES ALONG HIGHBANK OF MAIN CHANNEL TO EXISTING CONDITIONS OR BETTER, COMPLETE IN PLACE	LF	270	\$3.50	\$945.00	\$2.90	\$783.00	\$3.14	\$847.80
31	DEMUCK, SCARIFY AND PROOFROLL EXISTING DITCH AS PER SHEET 13 OF THE PLAN SET, APPROXIMATELY 4' DEEP, COMPLETE IN PLACE	LF	1380	\$20.00	\$27,600.00	\$5.75	\$7,935.00	\$8.17	\$11,274.60
DRAINAGE FACILITIES ITEMS – INTERNAL (SIENNA MUD NO. 6) SUBTOTAL:					\$2,474,537.43		\$2,622,357.40		\$2,971,073.91
MISCELLANEOUS ITEMS									
1	STANDARD DEDUCT FOR VARIANCE REQUESTS SUBMITTED BY THE ENGINEER ON BEHALF OF THE CONTRACTOR, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	EA	0	-\$1,000.00	\$0.00	-\$1,000.00	\$0.00	-\$1,000.00	\$0.00
2	STANDARD DEDUCT FOR STREET CLEANING (AS DIRECTED BY THE OWNER), COMPLETE IN PLACE	HR	0	-\$125.00	\$0.00	-\$125.00	\$0.00	-\$125.00	\$0.00
3	STANDARD DEDUCT FOR DAMAGE TO WETLANDS FENCING BY THE CONTRACTOR, (AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LF	0	-\$10.00	\$0.00	-\$10.00	\$0.00	-\$10.00	\$0.00
4	STANDARD DEDUCT FOR DAMAGE TO TREE MARKED FOR PRESERVATION, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	EA	0	-\$1,000.00	\$0.00	-\$1,000.00	\$0.00	-\$1,000.00	\$0.00
MISCELLANEOUS ITEMS SUBTOTAL:					\$0.00		\$0.00		\$0.00
ALTERNATE BID NO. 1 – WS&D FIELD CONDITIONS ITEMS									
1	BORE AND JACK OR AUGER (WET BORE) OF WATER LINE, ALL DEPTHS, ALL SIZES, EXCLUDES LINE PIPE, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	100	\$20.00	\$2,000.00	\$20.00	\$2,000.00	\$20.00	\$2,000.00
2	BORE PITS FOR WATER LINE BORE, INCLUDES BORE PIT, DEWATERING OF BORE PIT, TRENCH SAFETY FOR BORE PIT, & FILLED WITH 95% STANDARD PROCTOR DENSITY, COMPLETE IN PLACE	EA	2	\$500.00	\$1,000.00	\$100.00	\$200.00	\$100.00	\$200.00
3	DEWATERING OF RIGHT OF WAY (ALL DEPTHS, THIS IS AN ESTIMATED QUANTITY TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	5549	\$20.00	\$110,980.00	\$20.00	\$110,980.00	\$20.00	\$110,980.00

BID TABULATION FOR:

CONSTRUCTION OF THE WATER, SANITARY SEWER, AND DRAINAGE FACILITIES
 TO SERVE SIENNA SECTION 55
 SIENNA MUNICIPAL UTILITY DISTRICT NO. 6
 CITY OF MISSOURI CITY, FORT BEND COUNTY, TEXAS
 JUNE 9, 2022
 LJA ENGINEERING, INC.
 D. FORREST
 JUNE 10, 2022
 1416-1555D (9.2)

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

ITEM	DESCRIPTION	UNIT	QTY	1) CROSTEX CONSTRUCTION INC.		2) BLAZEY CONSTRUCTION SERVICES LLC		3) CE BARKER, LTD	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
4	BORE AND JACK OR AUGER (WET BORE) OF SANITARY SEWER, ALL DEPTHS, ALL SIZES, EXCLUDES LINE PIPE, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	100	\$23.00	\$2,300.00	\$20.00	\$2,000.00	\$20.00	\$2,000.00
5	BORE PITS FOR SANITARY SEWER BORE, INCLUDES BORE PIT, DEWATERING OF BORE PIT, TRENCH SAFETY FOR BORE PIT, AND FILLED WITH 95% STANDARD PROCTOR DENSITY, COMPLETE IN PLACE	EA	2	\$500.00	\$1,000.00	\$100.00	\$200.00	\$100.00	\$200.00
6	ADDITIONAL COST FOR MISSOURI CITY MODIFIED "A-A" SANITARY SEWER BEDDING, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LF	2391	\$12.00	\$28,692.00	\$12.00	\$28,692.00	\$12.00	\$28,692.00
7	CEMENT STABILIZED SAND (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	CY	500	\$25.00	\$12,500.00	\$20.00	\$10,000.00	\$20.00	\$10,000.00
8	ADDITIONAL COST FOR MISSOURI CITY MODIFIED "A-A" STORM SEWER BEDDING, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LF	3158	\$16.00	\$50,528.00	\$16.00	\$50,528.00	\$16.00	\$50,528.00
ALTERNATE BID NO. 1 – WS&D FIELD CONDITIONS ITEMS SUBTOTAL:					\$209,000.00		\$204,600.00		\$204,600.00
<u>BIDDING SUMMARY</u>									
SUBTOTAL WATER DISTRIBUTION SYSTEM ITEMS – INTERNAL (SIENNA MUD NO. 6)					\$868,444.10		\$854,714.90		\$1,052,702.64
SUBTOTAL SANITARY SEWER SYSTEM ITEMS – INTERNAL (SIENNA MUD NO. 6)					\$1,049,018.47		\$928,380.24		\$1,121,993.04
SUBTOTAL DRAINAGE FACILITIES ITEMS – INTERNAL (SIENNA MUD NO. 6)					\$2,474,537.43		\$2,622,357.40		\$2,971,073.91
SUBTOTAL MISCELLANEOUS ITEMS					\$0.00		\$0.00		\$0.00
TOTAL AMOUNT BASE BID					\$4,392,000.00		\$4,405,452.54		\$5,145,769.59
<u>ALTERNATE BID NO. 1 – WS&D FIELD CONDITIONS ITEMS</u>									
TOTAL AMOUNT BASE BID					\$4,392,000.00		\$4,405,452.54		\$5,145,769.59
SUBTOTAL ALTERNATE BID NO. 1 – WS&D FIELD CONDITIONS ITEMS					\$209,000.00		\$204,600.00		\$204,600.00
TOTAL AMOUNT INCLUDING ALTERNATE BID NO. 1 – WS&D FIELD CONDITIONS ITEMS					\$4,601,000.00		\$4,610,052.54		\$5,350,369.59

