

BID TABULATION FOR:

CONSTRUCTION OF THE WATER, SANITARY SEWER, AND DRAINAGE FACILITIES  
TO SERVE SIENNA SECTION 508  
SIENNA MUNICIPAL UTILITY DISTRICT NO. 7  
CITY OF MISSOURI CITY, FORT BEND COUNTY, TEXAS  
APRIL 13, 2023  
LJA ENGINEERING, INC.  
C CORTEZ  
APRIL 13, 2023  
1417-1550BD (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) HURTADO CONSTRUCTION COMPANY	\$1,638,450.66	\$1,697,122.66
2) BLAZEY CONSTRUCTION SERVICES LLC	\$1,657,339.54	\$1,751,039.54
3) PRINCIPAL SERVICES, LTD	\$1,899,199.60	\$2,006,559.60
4) R CONSTRUCTION CIVIL, LLC	\$1,934,134.30	\$1,992,806.30
5) CROSTEX CONSTRUCTION INC.	\$2,136,000.00	\$2,195,772.00

CALENDAR DAYS 60/90



*Amanda Carriage*  
*4/14/23*

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

LJA Engineering, Inc.

**BID TABULATION FOR:**

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**LJA JOB NO.**

CONSTRUCTION OF THE WATER, SANITARY SEWER, AND DRAINAGE FACILITIES  
 TO SERVE SIENNA SECTION 50B  
 SIENNA MUNICIPAL UTILITY DISTRICT NO. 7  
 CITY OF MISSOURI CITY, FORT BEND COUNTY, TEXAS  
 APRIL 13, 2023  
 LJA ENGINEERING, INC.  
 C CORTEZ  
 APRIL 13, 2023  
 1417-1550BD (9.2)

ITEM	DESCRIPTION	UNIT	QTY	1) HURTADO CONSTRUCTION COMPANY		2) BLAZEY CONSTRUCTION SERVICES LLC		3) PRINCIPAL SERVICES, LTD	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
<b>WATER DISTRIBUTION SYSTEM ITEMS – INTERNAL (SIENNA MUD NO. 7)</b>									
1	METHOD "A" CONSTRUCTION STAKING BY THE CONTRACTOR PER GENE BAKER, GBI PARTNERS, L.P., 281.499.4539, COMPLETE IN PLACE	LS	1	\$8,694.00	\$8,694.00	\$8,694.00	\$8,694.00	\$8,694.00	\$8,694.00
2	6" PVC WATER LINE, C-900, DR 18, CL 235, ALL DEPTHS, COMPLETE IN PLACE	LF	165	\$28.00	\$4,620.00	\$23.00	\$3,795.00	\$27.00	\$4,455.00
3	8" PVC WATER LINE, C-900, DR 18, CL 235, ALL DEPTHS, COMPLETE IN PLACE	LF	2108	\$34.88	\$73,527.04	\$33.00	\$69,564.00	\$30.00	\$63,240.00
4	6" AWWA GATE VALVE AND BOX, COMPLETE IN PLACE	EA	2	\$1,388.00	\$2,776.00	\$1,135.00	\$2,270.00	\$1,100.00	\$2,200.00
5	8" AWWA GATE VALVE AND BOX, COMPLETE IN PLACE	EA	7	\$1,988.00	\$13,916.00	\$1,678.00	\$11,746.00	\$1,600.00	\$11,200.00
6	FLUSHING VALVE UNIT, ALL DEPTHS, INCLUDES APPROPRIATE TEE, 6" GATE VALVE & BOX, 6" LEAD, FLUSHING VALVE, COMPLETE IN PLACE	EA	5	\$6,988.00	\$34,940.00	\$9,155.00	\$45,775.00	\$5,000.00	\$25,000.00
7	CAST IRON FITTINGS, COMPLETE IN PLACE	TON	1.5	\$4,888.00	\$7,332.00	\$1,070.00	\$1,605.00	\$1,000.00	\$1,500.00
8	TRENCH SAFETY SYSTEM, ALL DEPTHS, ALL SIZES, COMPLETE IN PLACE	LF	2273	\$0.18	\$409.14	\$0.26	\$590.98	\$0.10	\$227.30
9	REMOVE AND DISPOSE OF EXISTING 8" PLUG AND CLAMP AND CONNECT PROPOSED 8" WATERLINE, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$8.00	\$8.00	\$925.00	\$925.00	\$500.00	\$500.00
10	SHORT SIDE 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	13	\$638.00	\$8,294.00	\$572.00	\$7,436.00	\$500.00	\$6,500.00
11	LONG SIDE 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	16	\$1,328.00	\$21,248.00	\$762.00	\$12,192.00	\$900.00	\$14,400.00
12	WET CONNECT FOR AN 8" WATERLINE TO AN EXISTING 20" WATERLINE, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$800.00	\$800.00	\$634.00	\$634.00	\$6,000.00	\$6,000.00
13	8" PLUG AND CLAMP, COMPLETE IN PLACE	EA	1	\$8.00	\$8.00	\$262.00	\$262.00	\$300.00	\$300.00
14	2" BLOW OFF VALVE AND BOX ASSEMBLY, COMPLETE IN PLACE	EA	1	\$800.00	\$800.00	\$761.00	\$761.00	\$600.00	\$600.00
15	16" STEEL ENCASMENT FOR 8" WATERLINE, EXCLUDES CARRIER PIPE, ALL DEPTHS, COMPLETE IN PLACE	LF	104	\$85.00	\$8,840.00	\$46.00	\$4,784.00	\$72.00	\$7,488.00
16	BORE AND JACK OR AUGER (WET BORE) OF 16" STEEL CASING FOR 8" WATERLINE, ALL DEPTHS, ALL SIZES, EXCLUDE LINE PIPE, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	104	\$50.00	\$5,200.00	\$70.00	\$7,280.00	\$50.00	\$5,200.00
17	BORE PIT FOR WATERLINE 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	\$100.00	\$200.00	\$1,250.00	\$2,500.00	\$100.00	\$200.00
<b>WATER DISTRIBUTION SYSTEM ITEMS – INTERNAL (SIENNA MUD NO. 7) SUBTOTAL:</b>					<b>\$191,612.18</b>		<b>\$180,813.98</b>		<b>\$157,704.30</b>
<b>SANITARY SEWER SYSTEM ITEMS – INTERNAL (SIENNA MUD NO. 7)</b>									
1	8" PVC SEWER PIPE, ASTM D 2241, SDR 26, CLASS 160, 0' – 12' DEPTH, COMPLETE IN PLACE	LF	1695	\$43.88	\$74,376.60	\$37.00	\$62,715.00	\$55.00	\$93,225.00
2	STANDARD SANITARY SEWER MANHOLE, (0' – 8' DEPTH), INCLUDING INFLOW PROTECTOR AND RAMNEK AT ALL JOINTS, COMPLETE IN PLACE	EA	14	\$6,108.00	\$85,512.00	\$3,764.00	\$52,696.00	\$5,000.00	\$70,000.00
3	EXTRA VERTICAL DEPTH OF STANDARD SANITARY SEWER MANHOLES, (OVER 8' DEPTH), COMPLETE IN PLACE	VF	11.13	\$298.00	\$3,316.74	\$296.00	\$3,294.48	\$400.00	\$4,452.00

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**LJA JOB NO.**

CONSTRUCTION OF THE WATER, SANITARY SEWER, AND DRAINAGE FACILITIES  
 TO SERVE SIENNA SECTION 50B  
 SIENNA MUNICIPAL UTILITY DISTRICT NO. 7  
 CITY OF MISSOURI CITY, FORT BEND COUNTY, TEXAS  
 APRIL 13, 2023  
 LJA ENGINEERING, INC.  
 C CORTEZ  
 APRIL 13, 2023  
 1417-1550BD (9.2)

ITEM	DESCRIPTION	UNIT	QTY	1) HURTADO CONSTRUCTION COMPANY		2) BLAZEY CONSTRUCTION SERVICES LLC		3) PRINCIPAL SERVICES, LTD	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
4	5' DIAMETER SANITARY SEWER MANHOLE, (0' - 8' DEPTH), INCLUDING INFLOW PROTECTOR AND RAMNEK AT ALL JOINTS, COMPLETE IN PLACE	EA	1	\$7,468.00	\$7,468.00	\$6,369.00	\$6,369.00	\$6,000.00	\$6,000.00
5	EXTRA VERTICAL DEPTH OF 5' DIAMETER STANDARD SANITARY SEWER MANHOLES, (OVER 8' DEPTH), COMPLETE IN PLACE	VF	2.61	\$508.00	\$1,325.88	\$530.00	\$1,383.30	\$500.00	\$1,305.00
6	"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	484	\$63.80	\$30,879.20	\$56.00	\$27,104.00	\$50.00	\$24,200.00
7	"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, DROP STRUCTURES, AND ANY NECESSARY FITTINGS, ETC., COMPLETE IN PLACE	EA	8	\$1,788.00	\$14,304.00	\$1,236.00	\$9,888.00	\$1,600.00	\$12,800.00
8	T.V. INSPECTION OF SANITARY SEWER LINES (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	1695	\$2.00	\$3,390.00	\$2.00	\$3,390.00	\$2.00	\$3,390.00
9	TRENCH SAFETY SYSTEM, ALL DEPTHS, ALL SIZES, COMPLETE IN PLACE	LF	2179	\$2.00	\$4,358.00	\$2.00	\$4,358.00	\$2.00	\$4,358.00
10	FINAL ADJUSTMENTS TO SANITARY MANHOLES, COMPLETE IN PLACE	EA	15	\$8.00	\$120.00	\$8.00	\$120.00	\$1.00	\$15.00
11	REMOVE AND DISPOSE OF EXISTING 8" PLUG AND CONNECT PROPOSED SANITARY SEWER, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$8.00	\$8.00	\$1,165.00	\$1,165.00	\$200.00	\$200.00
12	8" SANITARY SEWER PLUG, COMPLETE IN PLACE	EA	1	\$8.00	\$8.00	\$163.00	\$163.00	\$100.00	\$100.00
<b>SANITARY SEWER SYSTEM ITEMS – INTERNAL (SIENNA MUD NO. 7) SUBTOTAL:</b>					<b>\$225,066.42</b>		<b>\$172,915.78</b>		<b>\$220,045.00</b>
<b>DRAINAGE FACILITIES ITEMS – INTERNAL (SIENNA MUD NO. 7)</b>									
1	24" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	1288	\$78.98	\$101,726.24	\$73.00	\$94,024.00	\$80.00	\$103,040.00
2	30" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	56	\$108.00	\$6,048.00	\$97.00	\$5,432.00	\$98.00	\$5,488.00
3	36" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	283	\$129.38	\$36,614.54	\$135.00	\$38,205.00	\$136.00	\$38,488.00
4	42" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	106	\$268.00	\$28,408.00	\$183.00	\$19,398.00	\$188.00	\$19,928.00
5	5' X 3' R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	370	\$438.88	\$162,385.60	\$445.00	\$164,650.00	\$424.00	\$156,880.00
6	STAGE I – STANDARD 5' PRECAST INLET ("H-2") ALL DEPTHS, (INCLUDES TEMPORARY SILT BARRIER FENCE FOR STAGE I INLETS), COMPLETE IN PLACE	EA	10	\$1,068.00	\$10,680.00	\$1,439.00	\$14,390.00	\$1,200.00	\$12,000.00
7	STAGE II – STANDARD 5' PRECAST INLET ("H-2"), (INCLUDES TEMPORARY SAND-FILLED BURLAP BAGS FOR EROSION AND SEDIMENT CONTROL), COMPLETE IN PLACE	EA	10	\$1,488.00	\$14,880.00	\$1,291.00	\$12,910.00	\$2,200.00	\$22,000.00
8	TYPE "C" MANHOLE FOR 42" STORM SEWER AND SMALLER, ALL DEPTHS, COMPLETE IN PLACE	EA	12	\$2,908.00	\$34,896.00	\$3,052.00	\$36,624.00	\$2,700.00	\$32,400.00
9	TYPE "C" MANHOLE FOR 48" STORM SEWER AND LARGER, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$4,288.00	\$4,288.00	\$5,044.00	\$5,044.00	\$3,600.00	\$3,600.00

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 TO SERVE SIENNA SECTION 50B  
 SIENNA MUNICIPAL UTILITY DISTRICT NO. 7  
 CITY OF MISSOURI CITY, FORT BEND COUNTY, TEXAS  
 APRIL 13, 2023  
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ITEM	DESCRIPTION	UNIT	QTY	1) HURTADO CONSTRUCTION COMPANY		2) BLAZEY CONSTRUCTION SERVICES LLC		3) PRINCIPAL SERVICES, LTD	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
10	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	\$15,826.18	\$15,826.18	\$20,030.00	\$20,030.00	\$20,560.00	\$20,560.00
11	TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE	LF	2103	\$0.18	\$378.54	\$0.26	\$546.78	\$0.10	\$210.30
12	FINAL ADJUSTMENT OF MANHOLE RIM ELEVATIONS, COMPLETE IN PLACE	EA	15	\$8.00	\$120.00	\$26.00	\$390.00	\$1.00	\$15.00
13	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	4400	\$1.28	\$5,632.00	\$1.70	\$7,480.00	\$2.00	\$8,800.00
14	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
15	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	342	\$6.68	\$2,284.56	\$145.00	\$49,590.00	\$205.00	\$70,110.00
16	"V" BOTTOM SWALE WITHIN RESERVE B AS PER GRADING PLAN, INCLUDES EXCAVATION, HAULING, GRADING, AND HYDROMULCH SEEDING AS PER SWMHCA SPECIFICATION NO. 4241 (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), TO MEANDER AROUND TREES WITHIN RESERVE "B", COMPLETE IN PLACE	LF	235	\$12.88	\$3,026.80	\$2.60	\$611.00	\$5.00	\$1,175.00
17	DEMUCK, SCARIFY AND PROOFROLL EXISTING LOW AREA, AS PER SHEET 13 OF THE PLAN SET (APPROXIMATELY 4' DEEP), COMPLETE IN PLACE	SY	24670	\$0.88	\$21,709.60	\$2.60	\$64,142.00	\$3.20	\$78,944.00
18	CLEANOUT AND TOTAL DE-SILTING OF STORM SEWER SYSTEM, BY ANY MEANS NECESSARY, INCLUDING COFFER DAMS, PUMPING, AND ALL OTHER APPURTENANCES (ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	2103	\$4.00	\$8,412.00	\$4.00	\$8,412.00	\$4.00	\$8,412.00
19	STAGE I – STANDARD 10' PRECAST INLET, ALL DEPTHS (INCLUDES TEMPORARY SILT BARRIER FENCE FOR STAGE 1 INLETS), COMPLETE IN PLACE	EA	4	\$2,228.00	\$8,912.00	\$1,839.00	\$7,356.00	\$1,200.00	\$4,800.00
20	STAGE II – STANDARD 10' PRECAST INLET, ALL DEPTHS (INCLUDES TEMPORARY SAND FILLED BURLAP BAGS FOR EROSION AND SEDIMENT CONTROL) COMPLETE IN PLACE	EA	4	\$2,688.00	\$10,752.00	\$2,123.00	\$8,492.00	\$2,600.00	\$10,400.00
21	TEMPORARY BYPASS PUMPING FOR DURATION OF PROJECT, BY ANY MEANS NECESSARY TO COMPLETE FILL AREA (AS SHOWN ON SHEET 13) AND AS SPECIFIED BY GEOTECH RECOMMENDATIONS, COMPLETE IN PLACE	LS	1	\$4,800.00	\$4,800.00	\$12,466.00	\$12,466.00	\$3,000.00	\$3,000.00
22	JUNCTION BOX TYPE "C" MANHOLE PER DETAILS, ALL DEPTHS, COMPLETE IN PLACE	EA	2	\$15,888.00	\$31,776.00	\$12,853.00	\$25,706.00	\$9,000.00	\$18,000.00
23	TYPE "E" INLET, OPEN ALL 4 SIDES, PER CITY OF MISSOURI CITY DETAILS, (INCLUDES TEMPORARY SILT BARRIER FENCE), COMPLETE IN PLACE	EA	1	\$2,888.00	\$2,888.00	\$2,794.00	\$2,794.00	\$2,500.00	\$2,500.00
24	4" CONCRETE SPLASH PAD WITH 2" TOEWALL AT FLOWLINE OF PROPOSED STORM SEWER, COMPLETE IN PLACE	EA	1	\$7,288.00	\$7,288.00	\$3,117.00	\$3,117.00	\$1,500.00	\$1,500.00
<b>DRAINAGE FACILITIES ITEMS – INTERNAL (SIENNA MUD NO. 7) SUBTOTAL:</b>					<b>\$525,232.06</b>		<b>\$603,309.78</b>		<b>\$623,750.30</b>

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ITEM	DESCRIPTION	UNIT	QTY	1) HURTADO CONSTRUCTION COMPANY		2) BLAZEY CONSTRUCTION SERVICES LLC		3) PRINCIPAL SERVICES, LTD	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
<b>REGENCY LAKE PHASE 1 AMENITY LAKE IMPROVEMENTS (ON-ROAD) - MUD NO. 5</b>									
1	METHOD "A" CONSTRUCTION STAKING BY THE CONTRACTOR PER GENE BAKER, GBI PARTNERS, LP, 281.499.4539, COMPLETE IN PLACE	LS	1	\$4,200.00	\$4,200.00	\$4,200.00	\$4,200.00	\$4,200.00	\$4,200.00
2	EXCAVATION OF AMENITY PORTION OF DRAINAGE FACILITY, COMPLETE IN PLACE	CY	94000	\$1.88	\$176,720.00	\$1.00	\$94,000.00	\$5.50	\$517,000.00
3	PLACING AND COMPACTION OF EXCAVATED MATERIAL TO 95% STANDARD PROCTOR DENSITY, AS PER GEOTECHNICAL ENGINEER'S RECOMMENDATION, INCLUDES HAULING USING ON-ROAD TRUCKS TO THE FILL SITE WITHIN 1.0 MILES OF THE EXCAVATION SITE. (CONTRACTOR TO HAUL ON SIENNA PARKWAY BETWEEN HOURS OF 9:00 AM TO 3:00 PM), COMPLETE IN PLACE	CY	94000	\$5.48	\$515,120.00	\$6.40	\$601,600.00	\$4.00	\$376,000.00
4	FORT BEND COUNTY DEVELOPMENT PERMIT, FOR PLACING AND COMPACTION SOILS, COMPLETE IN PLACE	LS	1	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00
<b>REGENCY LAKE PHASE 1 AMENITY LAKE IMPROVEMENTS (ON-ROAD) - MUD NO. 5 SUBT</b>					<b>\$696,540.00</b>	<b>\$700,300.00</b>			<b>\$897,700.00</b>
<b>MISCELLANEOUS ITEMS</b>									
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
<b>MISCELLANEOUS ITEMS SUBTOTAL:</b>					<b>\$0.00</b>	<b>\$0.00</b>			<b>\$0.00</b>
<b>ALTERNATE BID NO. 1 – WS&amp;D FIELD CONDITIONS ITEMS</b>									
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	\$70.00	\$7,000.00	\$150.00	\$15,000.00
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	\$100.00	\$200.00	\$1,000.00	\$2,000.00	\$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	1324	\$20.00	\$26,480.00	\$30.00	\$39,720.00	\$30.00	\$39,720.00
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	\$20.00	\$2,000.00	\$40.00	\$4,000.00	\$150.00	\$15,000.00
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	\$100.00	\$200.00	\$1,000.00	\$2,000.00	\$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	848	\$12.00	\$10,176.00	\$20.00	\$16,960.00	\$15.00	\$12,720.00

**BID TABULATION FOR:**

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

CONSTRUCTION OF THE WATER, SANITARY SEWER, AND DRAINAGE FACILITIES  
 TO SERVE SIENNA SECTION 50B  
 SIENNA MUNICIPAL UTILITY DISTRICT NO. 7  
 CITY OF MISSOURI CITY, FORT BEND COUNTY, TEXAS  
 APRIL 13, 2023  
 LJA ENGINEERING, INC.  
 C CORTEZ  
 APRIL 13, 2023  
 1417-1550BD (9.2)

ITEM	DESCRIPTION	UNIT	QTY	1) HURTADO CONSTRUCTION COMPANY		2) BLAZEY CONSTRUCTION SERVICES LLC		3) PRINCIPAL SERVICES, LTD	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
7	CEMENT STABILIZED SAND (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	CY	500	\$20.00	\$10,000.00	\$25.00	\$12,500.00	\$30.00	\$15,000.00
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	476	\$16.00	\$7,616.00	\$20.00	\$9,520.00	\$20.00	\$9,520.00

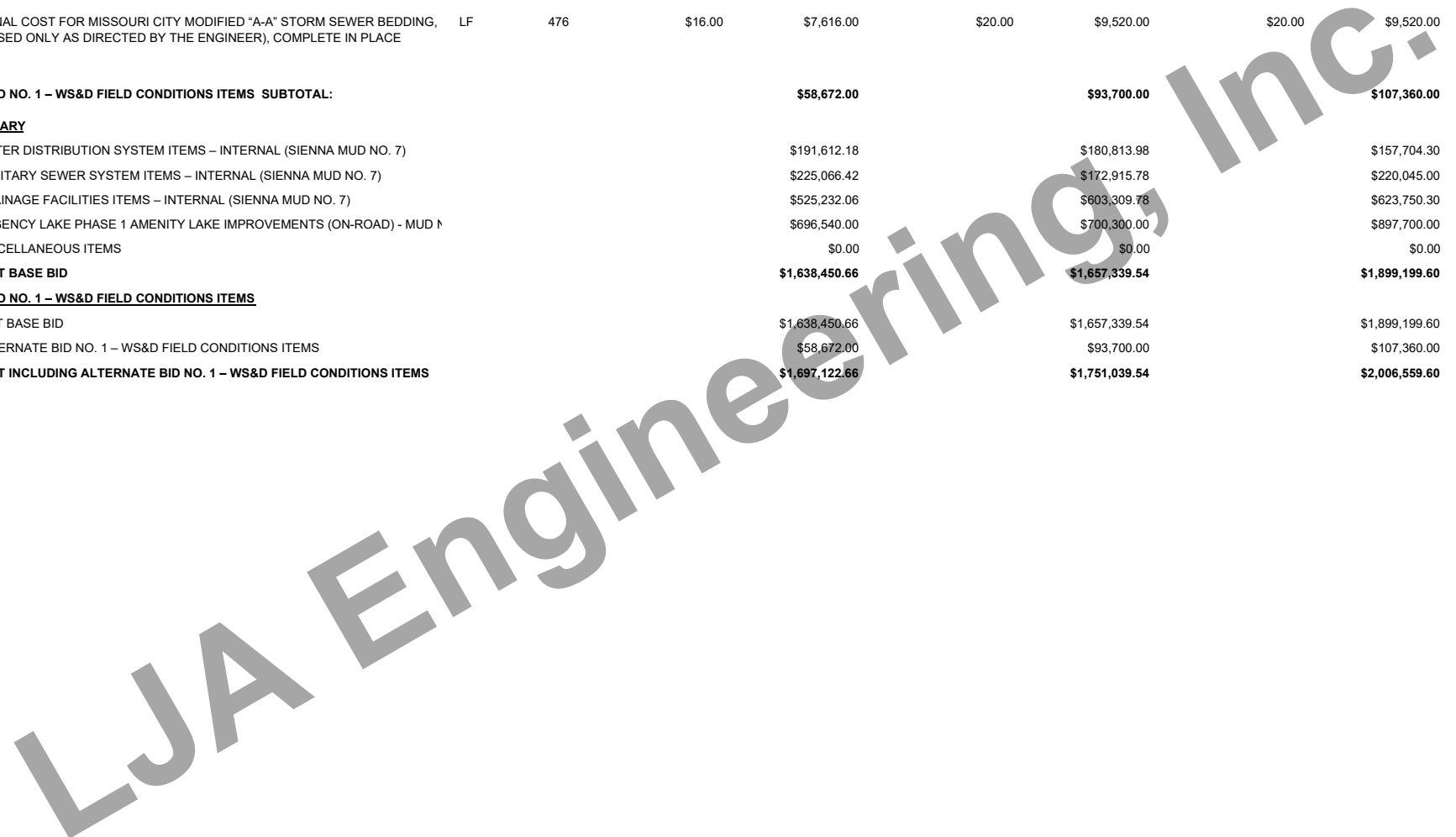
**ALTERNATE BID NO. 1 – WS&D FIELD CONDITIONS ITEMS SUBTOTAL:** **\$58,672.00** **\$93,700.00** **\$107,360.00**

**BIDDING SUMMARY**

SUBTOTAL WATER DISTRIBUTION SYSTEM ITEMS – INTERNAL (SIENNA MUD NO. 7)	\$191,612.18	\$180,813.98	\$157,704.30
SUBTOTAL SANITARY SEWER SYSTEM ITEMS – INTERNAL (SIENNA MUD NO. 7)	\$225,066.42	\$172,915.78	\$220,045.00
SUBTOTAL DRAINAGE FACILITIES ITEMS – INTERNAL (SIENNA MUD NO. 7)	\$525,232.06	\$603,309.78	\$623,750.30
SUBTOTAL REGENCY LAKE PHASE 1 AMENITY LAKE IMPROVEMENTS (ON-ROAD) - MUD NO. 7	\$696,540.00	\$700,300.00	\$897,700.00
SUBTOTAL MISCELLANEOUS ITEMS	\$0.00	\$0.00	\$0.00
<b>TOTAL AMOUNT BASE BID</b>	<b>\$1,638,450.66</b>	<b>\$1,657,339.54</b>	<b>\$1,899,199.60</b>

**ALTERNATE BID NO. 1 – WS&D FIELD CONDITIONS ITEMS**

TOTAL AMOUNT BASE BID	\$1,638,450.66	\$1,657,339.54	\$1,899,199.60
SUBTOTAL ALTERNATE BID NO. 1 – WS&D FIELD CONDITIONS ITEMS	\$58,672.00	\$93,700.00	\$107,360.00
<b>TOTAL AMOUNT INCLUDING ALTERNATE BID NO. 1 – WS&amp;D FIELD CONDITIONS ITEMS</b>	<b>\$1,697,122.66</b>	<b>\$1,751,039.54</b>	<b>\$2,006,559.60</b>



**BID TABULATION FOR:**

CONSTRUCTION OF THE WATER, SANITARY SEWER, AND DRAINAGE FACILITIES  
 TO SERVE SIENNA SECTION 50B  
 SIENNA MUNICIPAL UTILITY DISTRICT NO. 7  
 CITY OF MISSOURI CITY, FORT BEND COUNTY, TEXAS  
 APRIL 13, 2023  
 LJA ENGINEERING, INC.  
 C CORTEZ  
 APRIL 13, 2023  
 1417-1550BD (9.2)

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

ITEM	DESCRIPTION	UNIT	QTY	4) R CONSTRUCTION CIVIL, LLC		5) CROSTEX CONSTRUCTION INC.	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
<b>WATER DISTRIBUTION SYSTEM ITEMS – INTERNAL (SIENNA MUD NO. 7)</b>							
1	METHOD "A" CONSTRUCTION STAKING BY THE CONTRACTOR PER GENE BAKER, GBI PARTNERS, L.P., 281.499.4539, COMPLETE IN PLACE	LS	1	\$8,694.00	\$8,694.00	\$9,050.00	\$9,050.00
2	6" PVC WATER LINE, C-900, DR 18, CL 235, ALL DEPTHS, COMPLETE IN PLACE	LF	165	\$23.00	\$3,795.00	\$22.25	\$3,671.25
3	8" PVC WATER LINE, C-900, DR 18, CL 235, ALL DEPTHS, COMPLETE IN PLACE	LF	2108	\$34.00	\$71,672.00	\$33.50	\$70,618.00
4	6" AWWA GATE VALVE AND BOX, COMPLETE IN PLACE	EA	2	\$1,250.00	\$2,500.00	\$1,075.00	\$2,150.00
5	8" AWWA GATE VALVE AND BOX, COMPLETE IN PLACE	EA	7	\$1,800.00	\$12,600.00	\$1,625.00	\$11,375.00
6	FLUSHING VALVE UNIT, ALL DEPTHS, INCLUDES APPROPRIATE TEE, 6" GATE VALVE & BOX, 6" LEAD, FLUSHING VALVE, COMPLETE IN PLACE	EA	5	\$5,700.00	\$28,500.00	\$5,800.00	\$29,000.00
7	CAST IRON FITTINGS, COMPLETE IN PLACE	TON	1.5	\$4,500.00	\$6,750.00	\$2,400.00	\$3,600.00
8	TRENCH SAFETY SYSTEM, ALL DEPTHS, ALL SIZES, COMPLETE IN PLACE	LF	2273	\$0.10	\$227.30	\$0.05	\$113.65
9	REMOVE AND DISPOSE OF EXISTING 8" PLUG AND CLAMP AND CONNECT PROPOSED 8" WATERLINE, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$340.00	\$340.00	\$400.00	\$400.00
10	SHORT SIDE 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	13	\$575.00	\$7,475.00	\$515.00	\$6,695.00
11	LONG SIDE 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	16	\$975.00	\$15,600.00	\$1,015.00	\$16,240.00
12	WET CONNECT FOR AN 8" WATERLINE TO AN EXISTING 20" WATERLINE, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$6,350.00	\$6,350.00	\$7,500.00	\$7,500.00
13	8" PLUG AND CLAMP, COMPLETE IN PLACE	EA	1	\$190.00	\$190.00	\$200.00	\$200.00
14	2" BLOW OFF VALVE AND BOX ASSEMBLY, COMPLETE IN PLACE	EA	1	\$490.00	\$490.00	\$505.00	\$505.00
15	16" STEEL ENCASEMENT FOR 8" WATERLINE, EXCLUDES CARRIER PIPE, ALL DEPTHS, COMPLETE IN PLACE	LF	104	\$75.00	\$7,800.00	\$75.00	\$7,800.00
16	BORE AND JACK OR AUGER (WET BORE) OF 16" STEEL CASING FOR 8" WATERLINE, ALL DEPTHS, ALL SIZES, EXCLUDE LINE PIPE, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	104	\$50.00	\$5,200.00	\$50.00	\$5,200.00
17	BORE PIT FOR WATERLINE 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	\$100.00	\$200.00	\$100.00	\$200.00
<b>WATER DISTRIBUTION SYSTEM ITEMS – INTERNAL (SIENNA MUD NO. 7) SUBTOTAL:</b>					<b>\$178,383.30</b>		<b>\$174,317.90</b>
<b>SANITARY SEWER SYSTEM ITEMS – INTERNAL (SIENNA MUD NO. 7)</b>							
1	8" PVC SEWER PIPE, ASTM D 2241, SDR 26, CLASS 160, 0' – 12' DEPTH, COMPLETE IN PLACE	LF	1695	\$37.00	\$62,715.00	\$35.00	\$59,325.00
2	STANDARD SANITARY SEWER MANHOLE, (0' – 8' DEPTH), INCLUDING INFLOW PROTECTOR AND RAMNEK AT ALL JOINTS, COMPLETE IN PLACE	EA	14	\$4,050.00	\$56,700.00	\$4,450.00	\$62,300.00
3	EXTRA VERTICAL DEPTH OF STANDARD SANITARY SEWER MANHOLES, (OVER 8' DEPTH), COMPLETE IN PLACE	VF	11.13	\$325.00	\$3,617.25	\$445.00	\$4,952.85

**BID TABULATION FOR:**

CONSTRUCTION OF THE WATER, SANITARY SEWER, AND DRAINAGE FACILITIES  
 TO SERVE SIENNA SECTION 50B  
 SIENNA MUNICIPAL UTILITY DISTRICT NO. 7  
 CITY OF MISSOURI CITY, FORT BEND COUNTY, TEXAS  
 APRIL 13, 2023  
 LJA ENGINEERING, INC.  
 C CORTEZ  
 APRIL 13, 2023  
 1417-1550BD (9.2)

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

ITEM	DESCRIPTION	UNIT	QTY	4) R CONSTRUCTION CIVIL, LLC		5) CROSTEX CONSTRUCTION INC.	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
4	5' DIAMETER SANITARY SEWER MANHOLE, (0' - 8' DEPTH), INCLUDING INFLOW PROTECTOR AND RAMNEK AT ALL JOINTS, COMPLETE IN PLACE	EA	1	\$5,600.00	\$5,600.00	\$7,100.00	\$7,100.00
5	EXTRA VERTICAL DEPTH OF 5' DIAMETER STANDARD SANITARY SEWER MANHOLES, (OVER 8' DEPTH), COMPLETE IN PLACE	VF	2.61	\$420.00	\$1,096.20	\$710.00	\$1,853.10
6	"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	484	\$47.00	\$22,748.00	\$41.75	\$20,207.00
7	"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, DROP STRUCTURES, AND ANY NECESSARY FITTINGS, ETC., COMPLETE IN PLACE	EA	8	\$1,500.00	\$12,000.00	\$1,520.00	\$12,160.00
8	T.V. INSPECTION OF SANITARY SEWER LINES (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	1695	\$2.00	\$3,390.00	\$2.00	\$3,390.00
9	TRENCH SAFETY SYSTEM, ALL DEPTHS, ALL SIZES, COMPLETE IN PLACE	LF	2179	\$2.00	\$4,358.00	\$2.00	\$4,358.00
10	FINAL ADJUSTMENTS TO SANITARY MANHOLES, COMPLETE IN PLACE	EA	15	\$1.00	\$15.00	\$100.00	\$1,500.00
11	REMOVE AND DISPOSE OF EXISTING 8" PLUG AND CONNECT PROPOSED SANITARY SEWER, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$175.00	\$175.00	\$1.00	\$1.00
12	8" SANITARY SEWER PLUG, COMPLETE IN PLACE	EA	1	\$80.00	\$80.00	\$100.00	\$100.00
<b>SANITARY SEWER SYSTEM ITEMS – INTERNAL (SIENNA MUD NO. 7) SUBTOTAL:</b>					<b>\$172,494.45</b>		<b>\$177,246.95</b>
<b>DRAINAGE FACILITIES ITEMS – INTERNAL (SIENNA MUD NO. 7)</b>							
1	24" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	1288	\$81.00	\$104,328.00	\$76.75	\$98,854.00
2	30" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	56	\$108.00	\$6,048.00	\$97.75	\$5,474.00
3	36" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	283	\$145.00	\$41,035.00	\$135.00	\$38,205.00
4	42" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	106	\$197.00	\$20,882.00	\$180.75	\$19,159.50
5	5' X 3' R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	370	\$428.00	\$158,360.00	\$430.00	\$159,100.00
6	STAGE I – STANDARD 5' PRECAST INLET ("H-2") ALL DEPTHS, (INCLUDES TEMPORARY SILT BARRIER FENCE FOR STAGE I INLETS), COMPLETE IN PLACE	EA	10	\$1,200.00	\$12,000.00	\$2,000.00	\$20,000.00
7	STAGE II – STANDARD 5' PRECAST INLET ("H-2"), (INCLUDES TEMPORARY SAND-FILLED BURLAP BAGS FOR EROSION AND SEDIMENT CONTROL), COMPLETE IN PLACE	EA	10	\$2,200.00	\$22,000.00	\$900.00	\$9,000.00
8	TYPE "C" MANHOLE FOR 42" STORM SEWER AND SMALLER, ALL DEPTHS, COMPLETE IN PLACE	EA	12	\$2,650.00	\$31,800.00	\$3,500.00	\$42,000.00
9	TYPE "C" MANHOLE FOR 48" STORM SEWER AND LARGER, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$3,600.00	\$3,600.00	\$4,850.00	\$4,850.00



**BID TABULATION FOR:**

CONSTRUCTION OF THE WATER, SANITARY SEWER, AND DRAINAGE FACILITIES  
 TO SERVE SIENNA SECTION 50B  
 SIENNA MUNICIPAL UTILITY DISTRICT NO. 7  
 CITY OF MISSOURI CITY, FORT BEND COUNTY, TEXAS  
 APRIL 13, 2023  
 LJA ENGINEERING, INC.  
 C CORTEZ  
 APRIL 13, 2023  
 1417-1550BD (9.2)

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

ITEM	DESCRIPTION	UNIT	QTY	4) R CONSTRUCTION CIVIL, LLC		5) CROSTEX CONSTRUCTION INC.	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
10	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	\$28,755.00	\$28,755.00	\$24,485.50	\$24,485.50
11	TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE	LF	2103	\$0.10	\$210.30	\$0.05	\$105.15
12	FINAL ADJUSTMENT OF MANHOLE RIM ELEVATIONS, COMPLETE IN PLACE	EA	15	\$1.00	\$15.00	\$50.00	\$750.00
13	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	4400	\$1.00	\$4,400.00	\$1.00	\$4,400.00
14	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
15	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	342	\$2.50	\$855.00	\$40.00	\$13,680.00
16	"V" BOTTOM SWALE WITHIN RESERVE B AS PER GRADING PLAN, INCLUDES EXCAVATION, HAULING, GRADING, AND HYDROMULCH SEEDING AS PER SWMHCA SPECIFICATION NO. 4241 (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), TO MEANDER AROUND TREES WITHIN RESERVE "B", COMPLETE IN PLACE	LF	235	\$3.75	\$881.25	\$3.00	\$705.00
17	DEMUCK, SCARIFY AND PROOFROLL EXISTING LOW AREA, AS PER SHEET 13 OF THE PLAN SET (APPROXIMATELY 4' DEEP), COMPLETE IN PLACE	SY	24670	\$5.00	\$123,350.00	\$6.50	\$160,355.00
18	CLEANOUT AND TOTAL DE-SILTING OF STORM SEWER SYSTEM, BY ANY MEANS NECESSARY, INCLUDING COFFER DAMS, PUMPING, AND ALL OTHER APPURTENANCES (ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	2103	\$4.00	\$8,412.00	\$4.00	\$8,412.00
19	STAGE I – STANDARD 10' PRECAST INLET, ALL DEPTHS (INCLUDES TEMPORARY SILT BARRIER FENCE FOR STAGE 1 INLETS), COMPLETE IN PLACE	EA	4	\$1,250.00	\$5,000.00	\$3,000.00	\$12,000.00
20	STAGE II – STANDARD 10' PRECAST INLET, ALL DEPTHS (INCLUDES TEMPORARY SAND FILLED BURLAP BAGS FOR EROSION AND SEDIMENT CONTROL) COMPLETE IN PLACE	EA	4	\$2,200.00	\$8,800.00	\$1,000.00	\$4,000.00
21	TEMPORARY BYPASS PUMPING FOR DURATION OF PROJECT, BY ANY MEANS NECESSARY TO COMPLETE FILL AREA (AS SHOWN ON SHEET 13) AND AS SPCIFIED BY GEOTECH RECOMMENDATIONS, COMPLETE IN PLACE	LS	1	\$14,000.00	\$14,000.00	\$3,500.00	\$3,500.00
22	JUNCTION BOX TYPE "C" MANHOLE PER DETAILS, ALL DEPTHS, COMPLETE IN PLACE	EA	2	\$8,900.00	\$17,800.00	\$7,000.00	\$14,000.00
23	TYPE "E" INLET, OPEN ALL 4 SIDES, PER CITY OF MISSOURI CITY DETAILS, (INCLUDES TEMPORARY SILT BARRIER FENCE), COMPLETE IN PLACE	EA	1	\$3,425.00	\$3,425.00	\$5,000.00	\$5,000.00
24	4" CONCRETE SPLASH PAD WITH 2" TOEWALL AT FLOWLINE OF PROPOSED STORM SEWER, COMPLETE IN PLACE	EA	1	\$2,300.00	\$2,300.00	\$2,000.00	\$2,000.00
<b>DRAINAGE FACILITIES ITEMS – INTERNAL (SIENNA MUD NO. 7) SUBTOTAL:</b>					<b>\$619,756.55</b>		<b>\$651,535.15</b>

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CONSTRUCTION OF THE WATER, SANITARY SEWER, AND DRAINAGE FACILITIES  
 TO SERVE SIENNA SECTION 50B  
 SIENNA MUNICIPAL UTILITY DISTRICT NO. 7  
 CITY OF MISSOURI CITY, FORT BEND COUNTY, TEXAS  
 APRIL 13, 2023  
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**BID OPENING DATE:**  
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**TABULATION DATE:**  
**LJA JOB NO.**

ITEM	DESCRIPTION	UNIT	QTY	4) R CONSTRUCTION CIVIL, LLC		5) CROSTEX CONSTRUCTION INC.	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
<b>REGENCY LAKE PHASE 1 AMENITY LAKE IMPROVEMENTS (ON-ROAD) - MUD NO. 5</b>							
1	METHOD "A" CONSTRUCTION STAKING BY THE CONTRACTOR PER GENE BAKER, GBI PARTNERS, LP, 281.499.4539, COMPLETE IN PLACE	LS	1	\$4,200.00	\$4,200.00	\$4,400.00	\$4,400.00
2	EXCAVATION OF AMENITY PORTION OF DRAINAGE FACILITY, COMPLETE IN PLACE	CY	94000	\$5.10	\$479,400.00	\$2.50	\$235,000.00
3	PLACING AND COMPACTION OF EXCAVATED MATERIAL TO 95% STANDARD PROCTOR DENSITY, AS PER GEOTECHNICAL ENGINEER'S RECOMMENDATION, INCLUDES HAULING USING ON-ROAD TRUCKS TO THE FILL SITE WITHIN 1.0 MILES OF THE EXCAVATION SITE. (CONTRACTOR TO HAUL ON SIENNA PARKWAY BETWEEN HOURS OF 9:00 AM TO 3:00 PM), COMPLETE IN PLACE	CY	94000	\$5.10	\$479,400.00	\$9.50	\$893,000.00
4	FORT BEND COUNTY DEVELOPMENT PERMIT, FOR PLACING AND COMPACTION SOILS, COMPLETE IN PLACE	LS	1	\$500.00	\$500.00	\$500.00	\$500.00
					<b>\$963,500.00</b>		<b>\$1,132,900.00</b>
<b>REGENCY LAKE PHASE 1 AMENITY LAKE IMPROVEMENTS (ON-ROAD) - MUD NO. 5 SUBT</b>							
<b>MISCELLANEOUS ITEMS</b>							
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
2	STANDARD DEDUCT FOR STREET CLEANING (AS DIRECTED BY THE OWNER), COMPLETE IN PLACE	HR	0	-\$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
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
<b>MISCELLANEOUS ITEMS SUBTOTAL:</b>					<b>\$0.00</b>		<b>\$0.00</b>
<b>ALTERNATE BID NO. 1 – WS&amp;D FIELD CONDITIONS ITEMS</b>							
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
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	\$100.00	\$200.00	\$250.00	\$500.00
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	1324	\$20.00	\$26,480.00	\$20.00	\$26,480.00
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	\$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	\$100.00	\$200.00	\$500.00	\$1,000.00
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	848	\$12.00	\$10,176.00	\$12.00	\$10,176.00

**BID TABULATION FOR:**

CONSTRUCTION OF THE WATER, SANITARY SEWER, AND DRAINAGE FACILITIES  
 TO SERVE SIENNA SECTION 50B  
 SIENNA MUNICIPAL UTILITY DISTRICT NO. 7  
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**TABULATION DATE:**  
**LJA JOB NO.**

ITEM	DESCRIPTION	UNIT	QTY	4) R CONSTRUCTION CIVIL, LLC		5) CROSTEX CONSTRUCTION INC.	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
7	CEMENT STABILIZED SAND (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	CY	500	\$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	476	\$16.00	\$7,616.00	\$16.00	\$7,616.00

**ALTERNATE BID NO. 1 – WS&D FIELD CONDITIONS ITEMS SUBTOTAL:** **\$58,672.00** **\$59,772.00**

**BIDDING SUMMARY**

SUBTOTAL WATER DISTRIBUTION SYSTEM ITEMS – INTERNAL (SIENNA MUD NO. 7)	\$178,383.30	\$174,317.90
SUBTOTAL SANITARY SEWER SYSTEM ITEMS – INTERNAL (SIENNA MUD NO. 7)	\$172,494.45	\$177,246.95
SUBTOTAL DRAINAGE FACILITIES ITEMS – INTERNAL (SIENNA MUD NO. 7)	\$619,756.55	\$651,535.15
SUBTOTAL REGENCY LAKE PHASE 1 AMENITY LAKE IMPROVEMENTS (ON-ROAD) - MUD NO. 7	\$963,500.00	\$1,132,900.00
SUBTOTAL MISCELLANEOUS ITEMS	\$0.00	\$0.00
<b>TOTAL AMOUNT BASE BID</b>	<b>\$1,934,134.30</b>	<b>\$2,136,000.00</b>

**ALTERNATE BID NO. 1 – WS&D FIELD CONDITIONS ITEMS**

TOTAL AMOUNT BASE BID	\$1,934,134.30	\$2,136,000.00
SUBTOTAL ALTERNATE BID NO. 1 – WS&D FIELD CONDITIONS ITEMS	\$58,672.00	\$59,772.00
<b>TOTAL AMOUNT INCLUDING ALTERNATE BID NO. 1 – WS&amp;D FIELD CONDITIONS ITEMS</b>	<b>\$1,992,806.30</b>	<b>\$2,195,772.00</b>

LJA Engineering, Inc.