

BID TABULATION FOR:

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

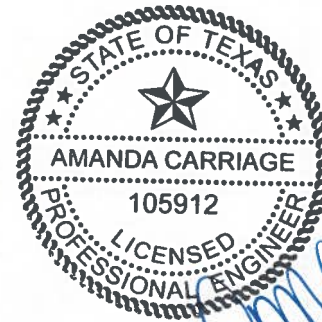
CONSTRUCTION OF THE WATER, SANITARY SEWER, AND DRAINAGE FACILITIES  
TO SERVE SIENNA SECTION 30  
SIENNA PLANTATION MUNICIPAL UTILITY DISTRICT NO. 6  
CITY OF MISSOURI CITY, FORT BEND COUNTY, TEXAS  
JANUARY 28, 2021  
LJA ENGINEERING, INC.  
D. FORREST  
JANUARY 28, 2021  
1416-1530D (9.2)

BIDDER'S NAME	TOTAL AMOUNT BID	BID INCLUDING ALTERNATE BID NO. 1 - WS&D FIELD CONDITIONS ITEMS
1) DIMAS BROS. CONSTRUCTION	\$937,175.58	\$997,239.58
2) D. L. ELLIOTT ENTERPRISES, INC.	\$947,195.20	\$1,009,259.20
3) HURTADO CONSTRUCTION COMPANY	\$948,913.27	\$1,008,977.27
4) R CONSTRUCTION CIVIL	\$970,642.45	\$1,038,706.45
5) BLAZEY CONSTRUCTION SERVICES LLC	\$1,009,078.51	\$1,069,142.51
6) CROSTEX CONSTRUCTION INC.	\$1,080,000.00	\$1,170,464.00
7) CE BARKER, LTD	\$1,108,433.86	\$1,168,497.86

CALENDAR DAYS - 50/60

*Amanda Carriage*

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



*Amanda Carriage*  
*2/1/21*

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ITEM	DESCRIPTION	UNIT	QTY	1) DIMAS BROS. CONSTRUCTION		2) D. L. ELLIOTT ENTERPRISES, INC.		3) HURTADO CONSTRUCTION COMPANY	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
<b>WATER DISTRIBUTION SYSTEM ITEMS – INTERNAL (SIENNA PLANTATION MUD NO. 6)</b>									
1	METHOD "A" CONSTRUCTION STAKING BY THE CONTRACTOR PER GENE BAKER, GBI PARTNERS, L.P., 261.499.4539, COMPLETE IN PLACE	LS	1	\$11,859.00	\$11,859.00	\$11,859.00	\$11,859.00	\$11,859.00	\$11,859.00
2	6" PVC WATER LINE, C-900, DR 18, CL 235, ALL DEPTHS, COMPLETE IN PLACE	LF	1035	\$15.50	\$16,042.50	\$14.00	\$14,490.00	\$18.18	\$16,746.30
3	8" PVC WATER LINE, C-900, DR 18, CL 235, ALL DEPTHS, COMPLETE IN PLACE	LF	2795	\$20.30	\$56,738.50	\$19.00	\$53,105.00	\$19.98	\$55,844.10
4	12" PVC WATER LINE, C-900, DR 18, CL 235, ALL DEPTHS, COMPLETE IN PLACE	LF	5	\$62.00	\$310.00	\$80.00	\$400.00	\$36.00	\$180.00
5	16" PVC WATER LINE CASING, C-900, DR 18, CL 235, ALL DEPTHS, COMPLETE IN PLACE	LF	70	\$84.00	\$5,880.00	\$120.00	\$8,400.00	\$51.48	\$3,603.60
6	8" AWWA GATE VALVE AND BOX, COMPLETE IN PLACE	EA	3	\$600.00	\$1,800.00	\$700.00	\$2,100.00	\$788.00	\$2,364.00
7	8" AWWA GATE VALVE AND BOX, COMPLETE IN PLACE	EA	8	\$908.00	\$7,264.00	\$1,000.00	\$8,000.00	\$1,108.00	\$8,864.00
8	FLUSHING VALVE UNIT, ALL DEPTHS, INCLUDES APPROPRIATE TEE, 6" GATE VALVE & BOX, 6" LEAD, FLUSHING VALVE AND TRENCH SAFETY, COMPLETE IN PLACE	EA	10	\$3,684.00	\$36,840.00	\$4,000.00	\$40,000.00	\$4,188.00	\$41,880.00
9	CAST IRON FITTINGS, COMPLETE IN PLACE	TON	1.83	\$3,035.00	\$5,554.05	\$3,500.00	\$6,405.00	\$2,378.00	\$4,351.74
10	TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE	LF	3835	\$1.00	\$3,835.00	\$1.00	\$3,835.00	\$0.08	\$306.80
11	REMOVE AND DISPOSE OF EXISTING 8" PLUG AND CLAMP AND CONNECT PROPOSED 8" WATERLINE, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$284.00	\$284.00	\$300.00	\$300.00	\$188.00	\$188.00
12	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. (PLEASE SHEE SHEET 06 FOR DETAILS), COMPLETE IN PLACE	EA	30	\$605.00	\$18,150.00	\$700.00	\$21,000.00	\$508.00	\$15,240.00
13	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. (PLEASE SHEE SHEET 06 FOR DETAILS), COMPLETE IN PLACE	EA	49	\$884.00	\$43,316.00	\$1,000.00	\$49,000.00	\$1,038.00	\$50,882.00
14	BORE AND JACK (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	70	\$25.00	\$1,750.00	\$25.00	\$1,750.00	\$25.00	\$1,750.00
<b>WATER DISTRIBUTION SYSTEM ITEMS – INTERNAL (SIENNA PLANTATION MUD NO. 6) SU</b>					<b>\$209,623.05</b>		<b>\$220,644.00</b>		<b>\$214,039.54</b>
<b>SANITARY SEWER SYSTEM ITEMS – INTERNAL (SIENNA PLANTATION MUD NO. 6)</b>									
1	8" PVC SEWER PIPE, ASTM D 2241, SDR 26, CLASS 160, 0' – 12' DEPTH, COMPLETE IN PLACE	LF	2321	\$30.15	\$69,978.15	\$23.00	\$53,383.00	\$30.18	\$70,047.78
2	8" PVC SEWER PIPE, ASTM D 2241, SDR 26, CLASS 160, 12' – 16' DEPTH, COMPLETE IN PLACE	LF	235	\$32.30	\$7,590.50	\$26.00	\$6,110.00	\$30.68	\$7,209.80
3	8" PVC SEWER PIPE, ASTM D 2241, SDR 26, CLASS 160, 16' – 20' DEPTH, COMPLETE IN PLACE	LF	853	\$40.50	\$34,546.50	\$38.00	\$33,267.00	\$38.88	\$33,164.64
4	8" PVC SEWER PIPE, ASTM D 2241, SDR 26, CLASS 160, 20' – 24' DEPTH, COMPLETE IN PLACE	LF	90	\$44.00	\$3,960.00	\$90.00	\$8,100.00	\$42.68	\$3,841.20
5	12" PVC SEWER PIPE, ASTM D 2241, SDR 26, CLASS 160, 20' – 24' DEPTH, COMPLETE IN PLACE	LF	6	\$61.00	\$366.00	\$120.00	\$720.00	\$66.98	\$401.88
6	STANDARD SANITARY SEWER MANHOLE, (0' – 8' DEPTH), INCLUDING INFLOW PROTECTOR AND RAMNEK AT ALL JOINTS, COMPLETE IN PLACE	EA	14	\$3,805.00	\$53,270.00	\$2,800.00	\$39,200.00	\$3,578.00	\$50,092.00
7	EXTRA VERTICAL DEPTH OF STANDARD SANITARY SEWER MANHOLES, (OVER 8' DEPTH), COMPLETE IN PLACE	VF	5.44	\$265.00	\$1,441.60	\$225.00	\$1,224.00	\$248.00	\$1,348.12

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 D. FORREST  
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ITEM	DESCRIPTION	UNIT	QTY	1) DIMAS BROS. CONSTRUCTION		2) D. L. ELLIOTT ENTERPRISES, INC.		3) HURTADO CONSTRUCTION COMPANY	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
8	5' DIAMETER SANITARY SEWER MANHOLE, (0' - 8' DEPTH), INCLUDING INFLOW PROTECTOR AND RAMNEK AT ALL JOINTS, COMPLETE IN PLACE	EA	11	\$5,040.00	\$55,440.00	\$4,400.00	\$48,400.00	\$5,368.00	\$59,048.00
9	EXTRA VERTICAL DEPTH OF 5' DIAMETER STANDARD SANITARY SEWER MANHOLES, (OVER 8' DEPTH), COMPLETE IN PLACE	VF	110.06	\$310.00	\$34,118.60	\$370.00	\$40,722.20	\$328.00	\$36,099.68
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	984	\$41.00	\$40,344.00	\$40.00	\$39,360.00	\$42.38	\$41,701.92
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	27	\$1,080.00	\$29,160.00	\$1,300.00	\$35,100.00	\$988.00	\$26,136.00
12	T.V. INSPECTION OF SANITARY SEWER LINES (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	3505	\$2.00	\$7,010.00	\$2.00	\$7,010.00	\$2.00	\$7,010.00
13	TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE	LF	4489	\$1.00	\$4,489.00	\$1.00	\$4,489.00	\$0.08	\$359.12
14	FINAL ADJUSTMENTS TO SANITARY MANHOLES, COMPLETE IN PLACE	EA	25	\$50.00	\$1,250.00	\$1.00	\$25.00	\$80.00	\$2,000.00
15	REMOVE AND DISPOSE OF EXISTING 12" PLUG AND CONNECT PROPOSED SANITARY SEWER, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$100.00	\$100.00	\$300.00	\$300.00	\$8.00	\$8.00
16	STANDARD SANITARY SEWER DROP STRUCTURE, AS PER CITY OF MISSOURI CITY STANDARDS, COMPLETE IN PLACE	EA	2	\$700.00	\$1,400.00	\$1,000.00	\$2,000.00	\$1,288.00	\$2,576.00
17	EXTRA VERTICAL DEPTH OF STANDARD SANITARY SEWER DROP STRUCTURE, AS PER CITY OF MISSOURI CITY STANDARDS, COMPLETE IN PLACE	VF	9.43	\$1.00	\$9.43	\$6.00	\$56.58	\$6.00	\$56.58
<b>SANITARY SEWER SYSTEM ITEMS - INTERNAL (SIENNA PLANTATION MUD NO. 6 SUBTO</b>					<b>\$344,473.78</b>		<b>\$319,466.78</b>		<b>\$341,101.72</b>
<b>DRAINAGE FACILITIES ITEMS - INTERNAL (SIENNA PLANTATION MUD NO. 6)</b>									
1	24" R.C.P. STORM SEWER, ASTM C-78, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	2485	\$54.20	\$134,687.00	\$55.00	\$136,675.00	\$58.00	\$144,130.00
2	30" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	294	\$68.00	\$19,992.00	\$68.00	\$19,992.00	\$68.00	\$19,992.00
3	36" R.C.P. STORM SEWER, ASTM C-78, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	5	\$131.90	\$659.50	\$102.00	\$510.00	\$132.00	\$660.00
4	42" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	105	\$140.00	\$14,700.00	\$128.00	\$13,440.00	\$132.00	\$13,860.00
5	48" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	11	\$148.00	\$1,628.00	\$187.00	\$2,057.00	\$148.00	\$1,628.00
6	48" C.G.M.P. STORM SEWER, 16 GAUGE, ASTM C-76, ALL DEPTHS, COMPLETE IN PLACE	LF	100	\$122.00	\$12,200.00	\$200.00	\$20,000.00	\$146.00	\$14,600.00
7	STAGE I - STANDARD 5' PRECAST INLET ("H-2") ALL DEPTHS, (INCLUDES TEMPORARY SILT BARRIER FENCE FOR STAGE I INLETS), COMPLETE IN PLACE	EA	33	\$798.00	\$26,334.00	\$1,000.00	\$33,000.00	\$868.00	\$28,644.00
8	STAGE II - STANDARD 5' PRECAST INLET ("H-2"), (INCLUDES TEMPORARY SAND-FILLED BURLAP BAGS FOR EROSION AND SEDIMENT CONTROL), COMPLETE IN PLACE	EA	33	\$1,235.00	\$40,755.00	\$1,500.00	\$49,500.00	\$1,308.00	\$43,164.00
9	STAGE I STANDARD 10' CURB INLET, ALL DEPTHS (INCLUDES TEMPORARY SILT BARRIER FENCE FOR STAGE I INLETS), COMPLETE IN PLACE	EA	3	\$1,100.00	\$3,300.00	\$2,200.00	\$6,600.00	\$1,278.00	\$3,834.00
10	STAGE II STANDARD 10' CURB INLET, (INCLUDES TEMPORARY SAND FILLED BAGS FOR EROSION AND SEDIMENT CONTROL), COMPLETE IN PLACE	EA	3	\$1,884.00	\$5,052.00	\$3,300.00	\$9,900.00	\$1,978.00	\$5,934.00

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ITEM	DESCRIPTION	UNIT	QTY	1) DIMAS BROS. CONSTRUCTION		2) D. L. ELLIOTT ENTERPRISES, INC.		3) HURTADO CONSTRUCTION COMPANY	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
11	TYPE "C" MANHOLE FOR 42" STORM SEWER AND SMALLER, ALL DEPTHS, COMPLETE IN PLACE	EA	22	\$2,750.00	\$60,500.00	\$2,300.00	\$50,600.00	\$2,138.00	\$47,036.00
12	TYPE "C" MANHOLE FOR 48" STORM SEWER AND LARGER, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$3,000.00	\$3,000.00	\$4,800.00	\$4,800.00	\$3,000.00	\$3,000.00
13	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	\$11,800.00	\$11,800.00	\$11,853.42	\$11,853.42	\$9,488.01	\$9,488.01
14	TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE	LF	3000	\$1.00	\$3,000.00	\$1.00	\$3,000.00	\$0.08	\$240.00
15	WATER, SANITARY SEWER, AND STORM SEWER UTILITY SPOIL TO BE HAULED 1.0 MILES USING OFF ROAD TRUCKS, INCLUDES EXCAVATION, HAULING, PLACED AND COMPACTED TO 95% STANDARD PROCTOR DENSITY WITH MAXIMUM 8" LIFTS, COMPLETE IN PLACE	CY	6175	\$1.55	\$9,571.25	\$1.00	\$6,175.00	\$1.68	\$10,374.00
16	FINAL ADJUSTMENT OF MANHOLE RIM ELEVATIONS, COMPLETE IN PLACE	EA	32	\$50.00	\$1,600.00	\$1.00	\$32.00	\$80.00	\$2,560.00
17	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
18	REMOVE AND DISPOSE OF EXISTING 8" BRICK PLUG AND CONNECT PROPOSED STORM SEWER, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$100.00	\$100.00	\$150.00	\$150.00	\$8.00	\$8.00
19	OVERFLOW DRAINAGE SWALE, 3:1 SIDE SLOPES WITH 2' BOTTOM WIDTH, 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	65	\$18.00	\$1,040.00	\$180.00	\$12,350.00	\$8.00	\$520.00
20	3:1 SAFETY END TREATMENT, COMPLETE IN PLACE	EA	4	\$1,365.00	\$5,460.00	\$1,200.00	\$4,800.00	\$1,400.00	\$5,600.00
21	48' CGMP STORM SEWER OUTFALL STRUCTURE, INCLUDES 5' TOE ALONG FLOWLINE OF CHANNEL, 2' TOE ALONG ALL OTHER SIDES, 3:1 S.E.T., TIMBER BENT, 4" CONCRETE SLOPE PAVING, ALL OTHER APPURTENANCES, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$18,000.00	\$18,000.00	\$10,000.00	\$10,000.00	\$22,800.00	\$22,800.00
22	REMOVE AND DISPOSE OF EXISTING 5 LF OF 48" RCP AND 8" BRICK PLUG AT MANHOLE D-61 AND RESTORE MANHOLE TO EXISTING CONDITIONS OR BETTER, COMPLETE IN PLACE	EA	1	\$500.00	\$500.00	\$100.00	\$100.00	\$1,400.00	\$1,400.00
23	REMOVE AND DISPOSE OF 6 LF OF 24" RCP AND 8" BRICK PLUG AT MANHOLE D-61 AND RESTORE TO EXISTING CONDITIONS OR BETTER, COMPLETE IN PLACE	EA	1	\$500.00	\$500.00	\$100.00	\$100.00	\$1,400.00	\$1,400.00
24	REMOVE AND DISPOSE OF 6 LF OF 24" RCP AND 8" BRICK PLUG AT MANHOLE D-59 AND RESTORE TO EXISTING CONDITIONS OR BETTER, COMPLETE IN PLACE	EA	1	\$500.00	\$500.00	\$100.00	\$100.00	\$1,400.00	\$1,400.00

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				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
25	REMOVE AND DISPOSE OF 5 LF OF 24" RCP AND 8" BRICK PLUG AT MANHOLE D-80 AND RESTORE TO EXISTING CONDITIONS OR BETTER, COMPLETE IN PLACE	EA	1	\$500.00	\$500.00	\$100.00	\$100.00	\$1,400.00	\$1,400.00
26	INSTALLATION AND REMOVAL OF TEMPORARY LOW WATER CROSSING, AS NECESSARY, INCLUDES TWO 36" CGMP, REMOVAL AND DISPOSAL OF 36" CGMP, AFTER CONSTRUCTION AND RESTORING THE SITE AND SLOPES TO ORIGINAL CONDITION OR BETTER, COMPLETE IN PLACE	EA	1	\$5,000.00	\$5,000.00	\$9,000.00	\$9,000.00	\$6,000.00	\$6,000.00
27	REGRADE EXISTING OVERFLOW SWALE WITHIN RESERVE B, COMPLETE IN PLACE	LF	150	\$8.00	\$1,200.00	\$5.00	\$750.00	\$4.00	\$600.00
<b>DRAINAGE FACILITIES ITEMS – INTERNAL (SIENNA PLANTATION MUD NO. 6) SUBTOTAL:</b>					<b>\$383,078.75</b>		<b>\$407,084.42</b>		<b>\$393,772.01</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	\$30.00	\$3,000.00	\$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	\$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	1400	\$20.00	\$28,000.00	\$20.00	\$28,000.00	\$20.00	\$28,000.00
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	\$30.00	\$3,000.00	\$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	\$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	1184	\$12.00	\$14,208.00	\$12.00	\$14,208.00	\$12.00	\$14,208.00
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	\$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	216	\$16.00	\$3,456.00	\$16.00	\$3,456.00	\$16.00	\$3,456.00
<b>ALTERNATE BID NO. 1 – WS&amp;D FIELD CONDITIONS ITEMS SUBTOTAL:</b>					<b>\$60,064.00</b>		<b>\$62,064.00</b>		<b>\$60,064.00</b>

**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 30  
 SIENNA PLANTATION MUNICIPAL UTILITY DISTRICT NO. 6  
 CITY OF MISSOURI CITY, FORT BEND COUNTY, TEXAS  
 JANUARY 28, 2021  
 LJA ENGINEERING, INC.  
 D. FORREST  
 JANUARY 28, 2021  
 1416-1530D (9.2)

ITEM	DESCRIPTION	UNIT	QTY	1) DIMAS BROS. CONSTRUCTION		2) D. L. ELLIOTT ENTERPRISES, INC.		3) HURTADO CONSTRUCTION COMPANY	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
<b><u>BIDDING SUMMARY</u></b>									
	SUBTOTAL WATER DISTRIBUTION SYSTEM ITEMS – INTERNAL (SIENNA PLANTATION MUD NO. 6)				\$209,623.05		\$220,644.00		\$214,039.54
	SUBTOTAL SANITARY SEWER SYSTEM ITEMS – INTERNAL (SIENNA PLANTATION MUD NO. 6)				\$344,473.78		\$319,486.78		\$341,101.72
	SUBTOTAL DRAINAGE FACILITIES ITEMS – INTERNAL (SIENNA PLANTATION MUD NO. 6)				\$383,078.75		\$407,084.42		\$393,772.01
	SUBTOTAL MISCELLANEOUS ITEMS				\$0.00		\$0.00		\$0.00
	<b>TOTAL AMOUNT BASE BID</b>				<b>\$937,175.58</b>		<b>\$947,195.20</b>		<b>\$948,913.27</b>
<b><u>ALTERNATE BID NO. 1 – WS&amp;D FIELD CONDITIONS ITEMS</u></b>									
	TOTAL AMOUNT BASE BID				\$837,175.58		\$947,195.20		\$948,913.27
	SUBTOTAL ALTERNATE BID NO. 1 – WS&D FIELD CONDITIONS ITEMS				\$80,064.00		\$82,064.00		\$60,064.00
	<b>TOTAL AMOUNT INCLUDING ALTERNATE BID NO. 1 – WS&amp;D FIELD CONDITIONS ITEMS</b>				<b>\$997,239.58</b>		<b>\$1,009,259.20</b>		<b>\$1,008,977.27</b>

LJA Engineering, Inc.

**BID TABULATION FOR:**

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CONSTRUCTION OF THE WATER, SANITARY SEWER, AND DRAINAGE FACILITIES  
 TO SERVE SIENNA SECTION 30  
 SIENNA PLANTATION MUNICIPAL UTILITY DISTRICT NO. 6  
 CITY OF MISSOURI CITY, FORT BEND COUNTY, TEXAS  
 JANUARY 28, 2021  
 LJA ENGINEERING, INC.  
 D. FORREST  
 JANUARY 28, 2021  
 1416-15300 (9.2)

CONSTRUCTION OF TI  
 TO SERVE SIENNA SEI  
 SIENNA PLANTATION M  
 CITY OF MISSOURI CIT  
 JANUARY 28, 2021  
 LJA ENGINEERING, INC  
 D. FORREST  
 JANUARY 28, 2021  
 1416-15300 (9.2)

ITEM	DESCRIPTION	UNIT	QTY	4) R CONSTRUCTION CIVIL		5) BLAZEY CONSTRUCTION SERVICES LLC		6) CROSTEX CONSTRUCTION INC.		7) CE BAF
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST
<b>WATER DISTRIBUTION SYSTEM ITEMS – INTERNAL (SIENNA PLANTATION MUD NO. 6)</b>										
1	METHOD "A" CONSTRUCTION STAKING BY THE CONTRACTOR PER GENE BAKER, GBI PARTNERS, L.P., 281.489.4539, COMPLETE IN PLACE	LS	1	\$11,859.00	\$11,859.00	\$11,859.00	\$11,859.00	\$13,000.00	\$13,000.00	\$11,859.00
2	8" PVC WATER LINE, C-900, DR 18, CL 235, ALL DEPTHS, COMPLETE IN PLACE	LF	1035	\$14.00	\$14,490.00	\$14.66	\$15,173.10	\$15.00	\$15,525.00	\$12.42
3	8" PVC WATER LINE, C-900, DR 18, CL 235, ALL DEPTHS, COMPLETE IN PLACE	LF	2795	\$17.00	\$47,515.00	\$19.40	\$54,223.00	\$19.00	\$53,105.00	\$16.63
4	12" PVC WATER LINE, C-900, DR 18, CL 235, ALL DEPTHS, COMPLETE IN PLACE	LF	5	\$125.00	\$625.00	\$107.63	\$538.15	\$35.00	\$175.00	\$107.07
5	16" PVC WATER LINE CASING, C-900, DR 18, CL 235, ALL DEPTHS, COMPLETE IN PLACE	LF	70	\$120.00	\$8,400.00	\$107.42	\$7,519.40	\$150.00	\$10,500.00	\$142.56
6	6" AWWA GATE VALVE AND BOX, COMPLETE IN PLACE	EA	3	\$800.00	\$2,400.00	\$763.81	\$2,281.43	\$700.00	\$2,100.00	\$808.50
7	8" AWWA GATE VALVE AND BOX, COMPLETE IN PLACE	EA	8	\$1,100.00	\$8,800.00	\$1,121.66	\$8,973.28	\$1,000.00	\$8,000.00	\$1,183.08
8	FLUSHING VALVE UNIT, ALL DEPTHS, INCLUDES APPROPRIATE TEE, 6" GATE VALVE & BOX, 6" LEAD, FLUSHING VALVE AND TRENCH SAFETY, COMPLETE IN PLACE	EA	10	\$4,800.00	\$46,000.00	\$3,933.96	\$39,339.60	\$4,500.00	\$45,000.00	\$4,220.76
9	CAST IRON FITTINGS, COMPLETE IN PLACE	TON	1.83	\$2,800.00	\$5,124.00	\$2,172.66	\$3,975.97	\$2,800.00	\$5,124.00	\$4,598.61
10	TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE	LF	3835	\$0.10	\$383.50	\$0.21	\$805.35	\$0.25	\$958.75	\$0.14
11	REMOVE AND DISPOSE OF EXISTING 8" PLUG AND CLAMP AND CONNECT PROPOSED 8" WATERLINE, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$250.00	\$250.00	\$406.29	\$406.29	\$100.00	\$100.00	\$650.09
12	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. (PLEASE SHEE SHEET 06 FOR DETAILS), COMPLETE IN PLACE	EA	30	\$400.00	\$12,000.00	\$631.09	\$18,932.70	\$1,200.00	\$36,000.00	\$496.05
13	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. (PLEASE SHEE SHEET 06 FOR DETAILS), COMPLETE IN PLACE	EA	49	\$900.00	\$44,100.00	\$880.44	\$43,141.56	\$950.00	\$46,550.00	\$1,065.76
14	BORE AND JACK (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	70	\$50.00	\$3,500.00	\$25.00	\$1,750.00	\$40.00	\$2,800.00	\$74.53
					\$205,446.50			\$208,928.83	\$236,937.75	
<b>WATER DISTRIBUTION SYSTEM ITEMS – INTERNAL (SIENNA PLANTATION MUD NO. 6) SU</b>										
<b>SANITARY SEWER SYSTEM ITEMS – INTERNAL (SIENNA PLANTATION MUD NO. 6)</b>										
1	8" PVC SEWER PIPE, ASTM D 2241, SDR 26, CLASS 160, 0' – 12' DEPTH, COMPLETE IN PLACE	LF	2321	\$34.00	\$78,914.00	\$30.15	\$69,978.15	\$30.00	\$69,630.00	\$30.02
2	8" PVC SEWER PIPE, ASTM D 2241, SDR 26, CLASS 160, 12' – 16' DEPTH, COMPLETE IN PLACE	LF	235	\$35.00	\$8,225.00	\$34.48	\$8,102.80	\$35.00	\$8,225.00	\$34.18
3	8" PVC SEWER PIPE, ASTM D 2241, SDR 26, CLASS 160, 16' – 20' DEPTH, COMPLETE IN PLACE	LF	853	\$39.00	\$33,267.00	\$43.14	\$36,798.42	\$42.00	\$35,826.00	\$63.01
4	8" PVC SEWER PIPE, ASTM D 2241, SDR 26, CLASS 160, 20' – 24' DEPTH, COMPLETE IN PLACE	LF	90	\$40.00	\$3,600.00	\$69.14	\$6,222.60	\$80.00	\$7,200.00	\$101.17
5	12" PVC SEWER PIPE, ASTM D 2241, SDR 26, CLASS 160, 20' – 24' DEPTH, COMPLETE IN PLACE	LF	6	\$200.00	\$1,200.00	\$130.58	\$783.48	\$130.00	\$780.00	\$104.37
6	STANDARD SANITARY SEWER MANHOLE, (0' – 8' DEPTH), INCLUDING INFLOW PROTECTOR AND RAMNEK AT ALL JOINTS, COMPLETE IN PLACE	EA	14	\$3,100.00	\$43,400.00	\$3,274.26	\$45,839.64	\$4,000.00	\$56,000.00	\$3,731.23
7	EXTRA VERTICAL DEPTH OF STANDARD SANITARY SEWER MANHOLES, (OVER 8' DEPTH), COMPLETE IN PLACE	VF	5.44	\$270.00	\$1,468.80	\$112.55	\$612.27	\$400.00	\$2,176.00	\$287.99

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CONSTRUCTION OF THE WATER, SANITARY SEWER, AND DRAINAGE FACILITIES  
 TO SERVE SIENNA SECTION 30  
 SIENNA PLANTATION MUNICIPAL UTILITY DISTRICT NO. 6  
 CITY OF MISSOURI CITY, FORT BEND COUNTY, TEXAS  
 JANUARY 28, 2021  
 LJA ENGINEERING, INC.  
 D. FORREST  
 JANUARY 28, 2021  
 1416-1530D (9.2)

CONSTRUCTION OF TI  
 TO SERVE SIENNA SE  
 SIENNA PLANTATION I  
 CITY OF MISSOURI CIT  
 JANUARY 28, 2021  
 LJA ENGINEERING, INC  
 D. FORREST  
 JANUARY 28, 2021  
 1416-1530D (9.2)

ITEM	DESCRIPTION	UNIT	QTY	4) R CONSTRUCTION CIVIL		5) BLAZEY CONSTRUCTION SERVICES LLC		6) CROSTEX CONSTRUCTION INC.		7) CE BAF
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST
8	5' DIAMETER SANITARY SEWER MANHOLE, (0' - 8' DEPTH), INCLUDING INFLOW PROTECTOR AND RAMNEK AT ALL JOINTS, COMPLETE IN PLACE	EA	11	\$4,800.00	\$52,800.00	\$5,252.77	\$57,780.47	\$6,000.00	\$66,000.00	\$5,333.45
9	EXTRA VERTICAL DEPTH OF 5' DIAMETER STANDARD SANITARY SEWER MANHOLES, (OVER 8' DEPTH), COMPLETE IN PLACE	VF	110.06	\$350.00	\$38,521.00	\$385.88	\$42,469.95	\$600.00	\$66,036.00	\$379.99
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	984	\$35.00	\$34,440.00	\$54.71	\$53,834.64	\$34.00	\$33,456.00	\$51.46
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	27	\$1,000.00	\$27,000.00	\$1,001.43	\$27,036.61	\$1,200.00	\$32,400.00	\$965.38
12	T.V. INSPECTION OF SANITARY SEWER LINES (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	3505	\$2.00	\$7,010.00	\$2.00	\$7,010.00	\$2.00	\$7,010.00	\$2.00
13	TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE	LF	4489	\$0.10	\$448.90	\$0.21	\$942.69	\$0.50	\$2,244.50	\$0.14
14	FINAL ADJUSTMENTS TO SANITARY MANHOLES, COMPLETE IN PLACE	EA	25	\$1.00	\$25.00	\$107.19	\$2,679.75	\$100.00	\$2,500.00	\$0.01
15	REMOVE AND DISPOSE OF EXISTING 12" PLUG AND CONNECT PROPOSED SANITARY SEWER, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$150.00	\$150.00	\$220.29	\$220.29	\$1,500.00	\$1,500.00	\$454.99
16	STANDARD SANITARY SEWER DROP STRUCTURE, AS PER CITY OF MISSOURI CITY STANDARDS, COMPLETE IN PLACE	EA	2	\$1,000.00	\$2,000.00	\$711.51	\$1,423.02	\$1,500.00	\$3,000.00	\$1,187.97
17	EXTRA VERTICAL DEPTH OF STANDARD SANITARY SEWER DROP STRUCTURE, AS PER CITY OF MISSOURI CITY STANDARDS, COMPLETE IN PLACE	VF	9.43	\$25.00	\$235.75	\$13.78	\$129.95	\$50.00	\$471.50	\$47.15
<b>SANITARY SEWER SYSTEM ITEMS - INTERNAL (SIENNA PLANTATION MUD NO. 6 SUBTO</b>					<b>\$332,705.45</b>		<b>\$361,866.73</b>		<b>\$394,455.00</b>	
<b>DRAINAGE FACILITIES ITEMS - INTERNAL (SIENNA PLANTATION MUD NO. 6)</b>										
1	24" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	2485	\$56.00	\$139,160.00	\$49.73	\$123,579.05	\$52.00	\$129,220.00	\$61.38
2	30" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	294	\$73.00	\$21,462.00	\$63.62	\$18,704.28	\$64.00	\$18,816.00	\$74.43
3	36" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	5	\$108.00	\$540.00	\$79.94	\$399.70	\$86.00	\$430.00	\$98.70
4	42" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	105	\$139.00	\$14,595.00	\$130.59	\$13,711.95	\$111.00	\$11,855.00	\$124.50
5	48" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	11	\$159.00	\$1,749.00	\$123.56	\$1,359.16	\$150.00	\$1,650.00	\$146.72
6	48" C.G.M.P. STORM SEWER, 16 GAUGE, ASTM C-76, ALL DEPTHS, COMPLETE IN PLACE	LF	100	\$160.00	\$16,000.00	\$194.49	\$19,449.00	\$110.00	\$11,000.00	\$188.82
7	STAGE I - STANDARD 5' PRECAST INLET ("H-2") ALL DEPTHS, (INCLUDES TEMPORARY SILT BARRIER FENCE FOR STAGE I INLETS), COMPLETE IN PLACE	EA	33	\$900.00	\$29,700.00	\$1,173.71	\$38,732.43	\$2,000.00	\$66,000.00	\$1,295.91
8	STAGE II - STANDARD 5' PRECAST INLET ("H-2"), (INCLUDES TEMPORARY SAND-FILLED BURLAP BAGS FOR EROSION AND SEDIMENT CONTROL), COMPLETE IN PLACE	EA	33	\$1,700.00	\$56,100.00	\$258.52	\$8,531.16	\$500.00	\$16,500.00	\$1,183.71
9	STAGE I STANDARD 10' CURB INLET, ALL DEPTHS (INCLUDES TEMPORARY SILT BARRIER FENCE FOR STAGE I INLETS), COMPLETE IN PLACE	EA	3	\$1,100.00	\$3,300.00	\$1,976.55	\$5,929.65	\$3,000.00	\$9,000.00	\$1,408.11
10	STAGE II STANDARD 10' CURB INLET, (INCLUDES TEMPORARY SAND FILLED BAGS FOR EROSION AND SEDIMENT CONTROL), COMPLETE IN PLACE	EA	3	\$2,700.00	\$8,100.00	\$1,437.58	\$4,312.74	\$1,000.00	\$3,000.00	\$1,520.31



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 TO SERVE SIENNA SECTION 30  
 SIENNA PLANTATION MUNICIPAL UTILITY DISTRICT NO. 6  
 CITY OF MISSOURI CITY, FORT BEND COUNTY, TEXAS  
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ITEM	DESCRIPTION	UNIT	QTY	4) R CONSTRUCTION CIVIL		5) BLAZEY CONSTRUCTION SERVICES LLC		6) CROSTEX CONSTRUCTION INC.		7) CE BAF
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST
11	TYPE "C" MANHOLE FOR 42" STORM SEWER AND SMALLER, ALL DEPTHS, COMPLETE IN PLACE	EA	22	\$2,400.00	\$52,800.00	\$1,975.65	\$43,464.30	\$2,500.00	\$55,000.00	\$2,431.33
12	TYPE "C" MANHOLE FOR 48" STORM SEWER AND LARGER, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$4,600.00	\$4,600.00	\$7,947.99	\$7,947.99	\$12,500.00	\$12,500.00	\$5,741.23
13	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	\$9,655.00	\$9,655.00	\$8,825.00	\$8,825.00	\$16,836.25	\$16,836.25	\$27,098.30
14	TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE	LF	3000	\$0.10	\$300.00	\$0.21	\$630.00	\$0.25	\$750.00	\$0.14
15	WATER, SANITARY SEWER, AND STORM SEWER UTILITY SPOIL TO BE HAULED 1.0 MILES USING OFF ROAD TRUCKS, INCLUDES EXCAVATION, HAULING, PLACED AND COMPACTED TO 95% STANDARD PROCTOR DENSITY WITH MAXIMUM 8' LIFTS, COMPLETE IN PLACE	CY	6175	\$3.30	\$20,377.50	\$1.34	\$8,274.50	\$6.00	\$37,050.00	\$3.51
16	FINAL ADJUSTMENT OF MANHOLE RIM ELEVATIONS, COMPLETE IN PLACE	EA	32	\$1.00	\$32.00	\$107.19	\$3,430.08	\$100.00	\$3,200.00	\$0.01
17	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	\$1,607.82	\$1,607.82	\$1,500.00	\$1,500.00	\$1,500.00
18	REMOVE AND DISPOSE OF EXISTING 8" BRICK PLUG AND CONNECT PROPOSED STORM SEWER, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$600.00	\$600.00	\$160.78	\$160.78	\$200.00	\$200.00	\$532.95
19	OVERFLOW DRAINAGE SWALE, 3:1 SIDE SLOPES WITH 2' BOTTOM WIDTH, 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	65	\$308.00	\$20,020.00	\$10.72	\$696.80	\$20.00	\$1,300.00	\$54.81
20	3:1 SAFETY END TREATMENT, COMPLETE IN PLACE	EA	4	\$1,200.00	\$4,800.00	\$1,650.00	\$6,600.00	\$5,000.00	\$20,000.00	\$1,531.89
21	48" CGMP STORM SEWER OUTFALL STRUCTURE, INCLUDES 5' TOE ALONG FLOWLINE OF CHANNEL, 2' TOE ALONG ALL OTHER SIDES, 3:1 S.E.T., TIMBER BENT, 4" CONCRETE SLOPE PAVING, ALL OTHER APPURTENANCES, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$18,000.00	\$18,000.00	\$20,151.34	\$20,151.34	\$17,500.00	\$17,500.00	\$55,428.05
22	REMOVE AND DISPOSE OF EXISTING 5 LF OF 48" RCP AND 8" BRICK PLUG AT MANHOLE D-61 AND RESTORE MANHOLE TO EXISTING CONDITIONS OR BETTER, COMPLETE IN PLACE	EA	1	\$2,000.00	\$2,000.00	\$1,071.88	\$1,071.88	\$1,750.00	\$1,750.00	\$2,075.70
23	REMOVE AND DISPOSE OF 6 LF OF 24" RCP AND 8" BRICK PLUG AT MANHOLE D-61 AND RESTORE TO EXISTING CONDITIONS OR BETTER, COMPLETE IN PLACE	EA	1	\$1,500.00	\$1,500.00	\$375.16	\$375.16	\$1,750.00	\$1,750.00	\$2,075.70
24	REMOVE AND DISPOSE OF 6 LF OF 24" RCP AND 8" BRICK PLUG AT MANHOLE D-59 AND RESTORE TO EXISTING CONDITIONS OR BETTER, COMPLETE IN PLACE	EA	1	\$1,500.00	\$1,500.00	\$375.16	\$375.16	\$1,750.00	\$1,750.00	\$2,075.70

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 SIENNA PLANTATION MUNICIPAL UTILITY DISTRICT NO. 6  
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 LJA ENGINEERING, INC  
 D. FORREST  
 JANUARY 28, 2021  
 1416-1530D (9.2)

ITEM	DESCRIPTION	UNIT	QTY	4) R CONSTRUCTION CIVIL		5) BLAZEY CONSTRUCTION SERVICES LLC		6) CROSTEX CONSTRUCTION INC.		7) CE BAF
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST
25	REMOVE AND DISPOSE OF 5 LF OF 24" RCP AND 8" BRICK PLUG AT MANHOLE D-60 AND RESTORE TO EXISTING CONDITIONS OR BETTER, COMPLETE IN PLACE	EA	1	\$1,500.00	\$1,500.00	\$375.16	\$375.16	\$1,750.00	\$1,750.00	\$2,075.70
26	INSTALLATION AND REMOVAL OF TEMPORARY LOW WATER CROSSING, AS NECESSARY, INCLUDES TWO 36" CGMP, REMOVAL AND DISPOSAL OF 36" CGMP, AFTER CONSTRUCTION AND RESTORING THE SITE AND SLOPES TO ORIGINAL CONDITION OR BETTER, COMPLETE IN PLACE	EA	1	\$1,700.00	\$1,700.00	\$10,354.36	\$10,354.36	\$5,000.00	\$5,000.00	\$25,276.53
27	REGRADE EXISTING OVERFLOW SWALE WITHIN RESERVE B, COMPLETE IN PLACE	LF	150	\$6.00	\$900.00	\$594.89	\$89,233.50	\$10.00	\$1,500.00	\$9.12
<b>DRAINAGE FACILITIES ITEMS – INTERNAL (SIENNA PLANTATION MUD NO. 6) SUBTOTAL:</b>					<b>\$432,490.50</b>		<b>\$438,282.95</b>		<b>\$446,607.25</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	-\$1,000.00
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	-\$125.00
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	-\$10.00
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	-\$1,000.00
<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	\$20.00	\$2,000.00	\$30.00	\$3,000.00	\$20.00
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	\$100.00	\$200.00	\$200.00	\$400.00	\$100.00
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	1400	\$20.00	\$28,000.00	\$20.00	\$28,000.00	\$40.00	\$56,000.00	\$20.00
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	\$100.00	\$10,000.00	\$20.00	\$2,000.00	\$30.00	\$3,000.00	\$20.00
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	\$100.00	\$200.00	\$200.00	\$400.00	\$100.00
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	1184	\$12.00	\$14,208.00	\$12.00	\$14,208.00	\$12.00	\$14,208.00	\$12.00
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	\$20.00	\$10,000.00	\$20.00
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	216	\$16.00	\$3,456.00	\$16.00	\$3,456.00	\$16.00	\$3,456.00	\$16.00
<b>ALTERNATE BID NO. 1 – WS&amp;D FIELD CONDITIONS ITEMS SUBTOTAL:</b>					<b>\$68,064.00</b>		<b>\$60,064.00</b>		<b>\$90,464.00</b>	

**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 30  
 SIENNA PLANTATION MUNICIPAL UTILITY DISTRICT NO. 6  
 CITY OF MISSOURI CITY, FORT BEND COUNTY, TEXAS  
 JANUARY 28, 2021  
 LJA ENGINEERING, INC.  
 D. FORREST  
 JANUARY 28, 2021  
 1416-1530D (9.2)

CONSTRUCTION OF TI  
 TO SERVE SIENNA SE  
 SIENNA PLANTATION M  
 CITY OF MISSOURI CI  
 JANUARY 28, 2021  
 LJA ENGINEERING, INK  
 D. FORREST  
 JANUARY 28, 2021  
 1416-1530D (9.2)

ITEM	DESCRIPTION	UNIT	QTY	4) R CONSTRUCTION CIVIL		5) BLAZEY CONSTRUCTION SERVICES LLC		6) CROSTEX CONSTRUCTION INC.		7) CE BAF
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST
<b><u>BIDDING SUMMARY</u></b>										
	SUBTOTAL WATER DISTRIBUTION SYSTEM ITEMS – INTERNAL (SIENNA PLANTATION MUD NO. 6)				\$205,446.50			\$208,928.83		\$238,937.75
	SUBTOTAL SANITARY SEWER SYSTEM ITEMS – INTERNAL (SIENNA PLANTATION MUD NO. 6)				\$332,705.45			\$361,868.73		\$394,455.00
	SUBTOTAL DRAINAGE FACILITIES ITEMS – INTERNAL (SIENNA PLANTATION MUD NO. 6)				\$432,490.50			\$438,282.95		\$446,607.25
	SUBTOTAL MISCELLANEOUS ITEMS				\$0.00			\$0.00		\$0.00
	<b>TOTAL AMOUNT BASE BID</b>				<b>\$970,642.45</b>			<b>\$1,009,078.51</b>		<b>\$1,080,000.00</b>
	<b><u>ALTERNATE BID NO. 1 – WS&amp;D FIELD CONDITIONS ITEMS</u></b>									
	TOTAL AMOUNT BASE BID				\$970,642.45			\$1,009,078.51		\$1,080,000.00
	SUBTOTAL ALTERNATE BID NO. 1 – WS&D FIELD CONDITIONS ITEMS				\$68,064.00			\$60,064.00		\$90,464.00
	<b>TOTAL AMOUNT INCLUDING ALTERNATE BID NO. 1 – WS&amp;D FIELD CONDITIONS ITEMS</b>				<b>\$1,038,706.45</b>			<b>\$1,069,142.51</b>		<b>\$1,170,464.00</b>

LJA Engineering, Inc.

**BID TABULATION FOR:**

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

FOR THE WATER, SANITARY SEWER, AND DRAINAGE FACILITIES  
 SECTION 30  
 MUNICIPAL UTILITY DISTRICT NO. 6  
 CITY OF FORT BEND COUNTY, TEXAS  
 2.

ITEM	DESCRIPTION	UNIT	QTY	TOTAL COST
<b>WATER DISTRIBUTION SYSTEM ITEMS – INTERNAL (SIENNA PLANTATION MUD NO. 6)</b>				
1	METHOD "A" CONSTRUCTION STAKING BY THE CONTRACTOR PER GENE BAKER, GBI PARTNERS, L.P., 281.499.4539, COMPLETE IN PLACE	LS	1	\$11,859.00
2	6" PVC WATER LINE, C-800, DR 18, CL 235, ALL DEPTHS, COMPLETE IN PLACE	LF	1035	\$12,854.70
3	8" PVC WATER LINE, C-800, DR 18, CL 235, ALL DEPTHS, COMPLETE IN PLACE	LF	2795	\$46,480.85
4	12" PVC WATER LINE, C-900, DR 18, CL 235, ALL DEPTHS, COMPLETE IN PLACE	LF	5	\$535.35
5	16" PVC WATER LINE CASING, C-900, DR 18, CL 235, ALL DEPTHS, COMPLETE IN PLACE	LF	70	\$9,979.20
6	6" AWWA GATE VALVE AND BOX, COMPLETE IN PLACE	EA	3	\$2,425.50
7	8" AWWA GATE VALVE AND BOX, COMPLETE IN PLACE	EA	8	\$9,464.64
8	FLUSHING VALVE UNIT, ALL DEPTHS, INCLUDES APPROPRIATE TEE, 6" GATE VALVE & BOX, 6" LEAD, FLUSHING VALVE AND TRENCH SAFETY, COMPLETE IN PLACE	EA	10	\$42,207.80
9	CAST IRON FITTINGS, COMPLETE IN PLACE	TON	1.83	\$8,415.46
10	TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE	LF	3835	\$536.90
11	REMOVE AND DISPOSE OF EXISTING 8" PLUG AND CLAMP AND CONNECT PROPOSED 8" WATERLINE, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$650.09
12	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. (PLEASE SHEE SHEET 06 FOR DETAILS), COMPLETE IN PLACE	EA	30	\$14,881.50
13	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. (PLEASE SHEE SHEET 06 FOR DETAILS), COMPLETE IN PLACE	EA	49	\$52,222.24
14	BORE AND JACK (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	70	\$5,217.10
<b>WATER DISTRIBUTION SYSTEM ITEMS – INTERNAL (SIENNA PLANTATION MUD NO. 6) SU</b>				<b>\$217,730.13</b>
<b>SANITARY SEWER SYSTEM ITEMS – INTERNAL (SIENNA PLANTATION MUD NO. 6)</b>				
1	8" PVC SEWER PIPE, ASTM D 2241, SDR 26, CLASS 160, 0' – 12' DEPTH, COMPLETE IN PLACE	LF	2321	\$69,676.42
2	8" PVC SEWER PIPE, ASTM D 2241, SDR 26, CLASS 160, 12' – 16' DEPTH, COMPLETE IN PLACE	LF	235	\$8,032.30
3	8" PVC SEWER PIPE, ASTM D 2241, SDR 26, CLASS 160, 16' – 20' DEPTH, COMPLETE IN PLACE	LF	853	\$53,747.53
4	8" PVC SEWER PIPE, ASTM D 2241, SDR 26, CLASS 160, 20' – 24' DEPTH, COMPLETE IN PLACE	LF	90	\$9,105.30
5	12" PVC SEWER PIPE, ASTM D 2241, SDR 26, CLASS 160, 20' – 24' DEPTH, COMPLETE IN PLACE	LF	6	\$626.22
6	STANDARD SANITARY SEWER MANHOLE, (0' – 8' DEPTH), INCLUDING INFLOW PROTECTOR AND RAMNEK AT ALL JOINTS, COMPLETE IN PLACE	EA	14	\$52,237.22
7	EXTRA VERTICAL DEPTH OF STANDARD SANITARY SEWER MANHOLES, (OVER 8' DEPTH), COMPLETE IN PLACE	VF	5.44	\$1,566.67

**BID TABULATION FOR:**

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

IE WATER, SANITARY SEWER, AND DRAINAGE FACILITIES  
 CTION 30  
 MUNICIPAL UTILITY DISTRICT NO. 6  
 Y, FORT BEND COUNTY, TEXAS

2.

ITEM	DESCRIPTION	UNIT	KER, LTD	
			QTY	TOTAL COST
8	5' DIAMETER SANITARY SEWER MANHOLE, (0' - 8' DEPTH), INCLUDING INFLOW PROTECTOR AND RAMNEK AT ALL JOINTS, COMPLETE IN PLACE	EA	11	\$58,667.95
9	EXTRA VERTICAL DEPTH OF 5' DIAMETER STANDARD SANITARY SEWER MANHOLES, (OVER 8' DEPTH), COMPLETE IN PLACE	VF	110.06	\$41,821.70
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, TRENCH SAFETY, DROP STRUCTURE, AND ANY NECESSARY FITTINGS, ETC., COMPLETE IN PLACE	LF	984	\$50,636.64
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	27	\$26,065.26
12	T.V. INSPECTION OF SANITARY SEWER LINES (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	3505	\$7,010.00
13	TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE	LF	4489	\$628.46
14	FINAL ADJUSTMENTS TO SANITARY MANHOLES, COMPLETE IN PLACE	EA	25	\$0.25
15	REMOVE AND DISPOSE OF EXISTING 12" PLUG AND CONNECT PROPOSED SANITARY SEWER, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$454.99
16	STANDARD SANITARY SEWER DROP STRUCTURE, AS PER CITY OF MISSOURI CITY STANDARDS, COMPLETE IN PLACE	EA	2	\$2,375.94
17	EXTRA VERTICAL DEPTH OF STANDARD SANITARY SEWER DROP STRUCTURE, AS PER CITY OF MISSOURI CITY STANDARDS, COMPLETE IN PLACE	VF	9.43	\$444.62
<b>SANITARY SEWER SYSTEM ITEMS - INTERNAL (SIENNA PLANTATION MUD NO. 6 SUBTO</b>				<b>\$383,097.47</b>
<b>DRAINAGE FACILITIES ITEMS - INTERNAL (SIENNA PLANTATION MUD NO. 6)</b>				
1	24" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	2485	\$152,529.30
2	30" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	294	\$21,882.42
3	36" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	5	\$493.50
4	42" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	105	\$13,072.50
5	48" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	11	\$1,613.92
6	48" C.G.M.P. STORM SEWER, 16 GAUGE, ASTM C-76, ALL DEPTHS, COMPLETE IN PLACE	LF	100	\$16,882.00
7	STAGE I - STANDARD 5' PRECAST INLET ("H-2") ALL DEPTHS, (INCLUDES TEMPORARY SILT BARRIER FENCE FOR STAGE I INLETS), COMPLETE IN PLACE	EA	33	\$42,765.03
8	STAGE II - STANDARD 5' PRECAST INLET ("H-2"), (INCLUDES TEMPORARY SAND-FILLED BURLAP BAGS FOR EROSION AND SEDIMENT CONTROL), COMPLETE IN PLACE	EA	33	\$39,062.43
9	STAGE I STANDARD 10' CURB INLET, ALL DEPTHS (INCLUDES TEMPORARY SILT BARRIER FENCE FOR STAGE I INLETS), COMPLETE IN PLACE	EA	3	\$4,224.33
10	STAGE II STANDARD 10' CURB INLET, (INCLUDES TEMPORARY SAND FILLED BAGS FOR EROSION AND SEDIMENT CONTROL), COMPLETE IN PLACE	EA	3	\$4,560.83

**BID TABULATION FOR:**

4E WATER, SANITARY SEWER, AND DRAINAGE FACILITIES  
 SECTION 30  
 MUNICIPAL UTILITY DISTRICT NO. 6  
 CITY, FORT BEND COUNTY, TEXAS

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

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ITEM	DESCRIPTION	UNIT	QTY	LJA ENGINEERING, LTD	
					TOTAL COST
11	TYPE "C" MANHOLE FOR 42" STORM SEWER AND SMALLER, ALL DEPTHS, COMPLETE IN PLACE	EA	22		\$53,489.26
12	TYPE "C" MANHOLE FOR 48" STORM SEWER AND LARGER, ALL DEPTHS, COMPLETE IN PLACE	EA	1		\$5,741.23
13	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		\$27,096.30
14	TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE	LF	3000		\$420.00
15	WATER, SANITARY SEWER, AND STORM SEWER UTILITY SPOIL TO BE HAULED 1.0 MILES USING OFF ROAD TRUCKS, INCLUDES EXCAVATION, HAULING, PLACED AND COMPACTED TO 95% STANDARD PROCTOR DENSITY WITH MAXIMUM 8" LIFTS, COMPLETE IN PLACE	CY	6175		\$21,674.25
16	FINAL ADJUSTMENT OF MANHOLE RIM ELEVATIONS, COMPLETE IN PLACE	EA	32		\$0.32
17	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
18	REMOVE AND DISPOSE OF EXISTING 8" BRICK PLUG AND CONNECT PROPOSED STORM SEWER, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	EA	1		\$532.95
19	OVERFLOW DRAINAGE SWALE, 3:1 SIDE SLOPES WITH 2' BOTTOM WIDTH, 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	65		\$3,562.65
20	3:1 SAFETY END TREATMENT, COMPLETE IN PLACE	EA	4		\$8,127.56
21	48" CGMP STORM SEWER OUTFALL STRUCTURE, INCLUDES 5' TOE ALONG FLOWLINE OF CHANNEL, 2' TOE ALONG ALL OTHER SIDES, 3:1 S.E.T., TIMBER BENT, 4" CONCRETE SLOPE PAVING, ALL OTHER APPURTENANCES, ALL DEPTHS, COMPLETE IN PLACE	EA	1		\$55,428.05
22	REMOVE AND DISPOSE OF EXISTING 5 LF OF 48" RCP AND 8" BRICK PLUG AT MANHOLE D-61 AND RESTORE MANHOLE TO EXISTING CONDITIONS OR BETTER, COMPLETE IN PLACE	EA	1		\$2,075.70
23	REMOVE AND DISPOSE OF 6 LF OF 24" RCP AND 8" BRICK PLUG AT MANHOLE D-61 AND RESTORE TO EXISTING CONDITIONS OR BETTER, COMPLETE IN PLACE	EA	1		\$2,075.70
24	REMOVE AND DISPOSE OF 6 LF OF 24" RCP AND 8" BRICK PLUG AT MANHOLE D-59 AND RESTORE TO EXISTING CONDITIONS OR BETTER, COMPLETE IN PLACE	EA	1		\$2,075.70

**BID TABULATION FOR:**

WATER, SANITARY SEWER, AND DRAINAGE FACILITIES  
 SECTION 30  
 MUNICIPAL UTILITY DISTRICT NO. 6  
 FORT BEND COUNTY, TEXAS

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

2.

ITEM	DESCRIPTION	UNIT	QTY	TOTAL COST
25	REMOVE AND DISPOSE OF 5 LF OF 24" RCP AND 8" BRICK PLUG AT MANHOLE D-60 AND RESTORE TO EXISTING CONDITIONS OR BETTER, COMPLETE IN PLACE	EA	1	\$2,075.70
26	INSTALLATION AND REMOVAL OF TEMPORARY LOW WATER CROSSING, AS NECESSARY, INCLUDES TWO 36" CGMP, REMOVAL AND DISPOSAL OF 36" CGMP, AFTER CONSTRUCTION AND RESTORING THE SITE AND SLOPES TO ORIGINAL CONDITION OR BETTER, COMPLETE IN PLACE	EA	1	\$25,276.53
27	REGRADE EXISTING OVERFLOW SWALE WITHIN RESERVE B, COMPLETE IN PLACE	LF	150	\$1,368.00

**DRAINAGE FACILITIES ITEMS - INTERNAL (SIENNA PLANTATION MUD NO. 6) SUBTOTAL:** **\$507,606.26**

**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	\$0.00
2	STANDARD DEDUCT FOR STREET CLEANING (AS DIRECTED BY THE OWNER), COMPLETE IN PLACE	HR	0	\$0.00
3	STANDARD DEDUCT FOR DAMAGE TO WETLANDS FENCING BY THE CONTRACTOR, (AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LF	0	\$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	\$0.00
<b>MISCELLANEOUS ITEMS SUBTOTAL:</b>				<b>\$0.00</b>

**MISCELLANEOUS ITEMS SUBTOTAL:**

**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	\$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	\$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	1400	\$28,000.00
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	\$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	\$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	1184	\$14,208.00
7	CEMENT STABILIZED SAND (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	CY	500	\$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	216	\$3,456.00

**ALTERNATE BID NO. 1 - WS&D FIELD CONDITIONS ITEMS SUBTOTAL:** **\$60,064.00**

**BID TABULATION FOR:**

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

4E WATER, SANITARY SEWER, AND DRAINAGE FACILITIES  
SECTION 30  
MUNICIPAL UTILITY DISTRICT NO. 6  
FORT BEND COUNTY, TEXAS

IKER, LTD

ITEM	DESCRIPTION	UNIT	QTY	TOTAL COST
<b><u>BIDDING SUMMARY</u></b>				
	SUBTOTAL WATER DISTRIBUTION SYSTEM ITEMS – INTERNAL (SIENNA PLANTATION MUD NO. 6)			\$217,730.13
	SUBTOTAL SANITARY SEWER SYSTEM ITEMS – INTERNAL (SIENNA PLANTATION MUD NO. 6)			\$383,097.47
	SUBTOTAL DRAINAGE FACILITIES ITEMS – INTERNAL (SIENNA PLANTATION MUD NO. 6)			\$507,608.26
	SUBTOTAL MISCELLANEOUS ITEMS			\$0.00
	<b>TOTAL AMOUNT BASE BID</b>			<b>\$1,108,433.86</b>
<b><u>ALTERNATE BID NO. 1 – WS&amp;D FIELD CONDITIONS ITEMS</u></b>				
	<b>TOTAL AMOUNT BASE BID</b>			<b>\$1,108,433.86</b>
	SUBTOTAL ALTERNATE BID NO. 1 – WS&D FIELD CONDITIONS ITEMS			\$60,064.00
	<b>TOTAL AMOUNT INCLUDING ALTERNATE BID NO. 1 – WS&amp;D FIELD CONDITIONS ITEMS</b>			<b>\$1,168,497.86</b>

LJA Engineering, Inc.