

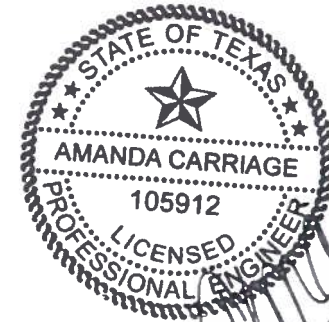
BID TABULATION FOR:

CONSTRUCTION OF THE WATER, SANITARY SEWER, AND DRAINAGE FACILITIES  
TO SERVE SIENNA SECTION 29A  
SIENNA PLANTATION MUNICIPAL UTILITY DISTRICT NO. 6  
CITY OF MISSOURI CITY, FORT BEND COUNTY, TEXAS  
OCTOBER 29, 2020  
LJA ENGINEERING, INC  
D. FORREST  
OCTOBER 29, 2020  
1416-1529A (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.	\$580,000.00	\$639,584.00
2) DIMAS BROS. CONSTRUCTION	\$581,000.00	\$640,584.00
3) PRINCIPAL SERVICES, LTD	\$604,999.00	\$744,979.00
4) R CONSTRUCTION CIVIL	\$608,521.80	\$668,805.80
5) HURTADO CONSTRUCTION COMPANY	\$625,438.44	\$685,022.44
6) CE BARKER, LTD	\$638,811.30	\$688,395.30
7) D. L. ELLIOTT ENTERPRISES, INC.	\$865,071.41	\$750,820.41
8) HARRIS CONSTRUCTION COMPANY, LTD.	\$685,855.40	\$745,439.40
9) TRIPLE B SERVICES, LLP	\$742,496.07	\$802,080.07

CALENDAR DAYS - 40/50



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

*Amanda Carriage*  
10/29/20

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				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., 281.499.4539, COMPLETE IN PLACE	LS	1	\$7,000.00	\$7,000.00	\$6,791.00	\$6,791.00	\$6,791.00	\$6,791.00
2	8" PVC WATER LINE, C-900, DR 18, CL 235, ALL DEPTHS, COMPLETE IN PLACE	LF	1227	\$17.25	\$21,165.75	\$22.45	\$27,546.15	\$23.00	\$28,221.00
3	12" PVC WATER LINE, C-900, DR 18, CL 235, ALL DEPTHS, COMPLETE IN PLACE	LF	230	\$32.00	\$7,360.00	\$29.15	\$6,704.50	\$30.00	\$6,900.00
4	8" AWWA GATE VALVE AND BOX, COMPLETE IN PLACE	EA	2	\$955.00	\$1,910.00	\$918.00	\$1,836.00	\$1,100.00	\$2,200.00
5	12" AWWA GATE VALVE AND BOX, COMPLETE IN PLACE	EA	2	\$1,830.00	\$3,660.00	\$1,758.00	\$3,516.00	\$2,000.00	\$4,000.00
6	FLUSHING VALVE UNIT, ALL DEPTHS, INCLUDES APPROPRIATE TEE, 6" GATE VALVE & BOX, 6" LEAD, FLUSHING VALVE AND TRENCH SAFETY, COMPLETE IN PLACE	EA	4	\$3,850.00	\$15,400.00	\$3,608.00	\$14,432.00	\$4,000.00	\$16,000.00
7	CAST IRON FITTINGS, COMPLETE IN PLACE	TON	0.9	\$2,000.00	\$1,800.00	\$1.00	\$0.90	\$2,000.00	\$1,800.00
8	TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE	LF	1457	\$0.05	\$72.85	\$1.00	\$1,457.00	\$0.10	\$145.70
9	8" PLUG & CLAMP, COMPLETE IN PLACE	EA	1	\$105.00	\$105.00	\$100.00	\$100.00	\$212.00	\$212.00
10	12" PLUG AND CLAMP, COMPLETE IN PLACE	EA	1	\$180.00	\$180.00	\$165.00	\$165.00	\$300.00	\$300.00
11	2" BLOW OFF VALVE & BOX ASSEMBLY, COMPLETE IN PLACE	EA	2	\$275.00	\$550.00	\$500.00	\$1,000.00	\$470.00	\$940.00
12	REMOVE AND DISPOSE OF EXISTING 8" PLUG AND CLAMP AND CONNECT PROPOSED 8" WATERLINE, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$100.00	\$100.00	\$284.00	\$284.00	\$405.00	\$405.00
13	REMOVE AND DISPOSE OF EXISTING 12" PLUG AND CLAMP AND CONNECT PROPOSED 12" WATERLINE, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$100.00	\$100.00	\$384.00	\$384.00	\$540.00	\$540.00
14	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	17	\$450.00	\$7,650.00	\$684.00	\$11,628.00	\$520.00	\$8,840.00
15	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	20	\$910.00	\$18,200.00	\$1,140.00	\$22,800.00	\$1,090.00	\$21,800.00
<b>WATER DISTRIBUTION SYSTEM ITEMS – INTERNAL (SIENNA PLANTATION MUD NO. 6) SUI</b>					<b>\$85,253.60</b>		<b>\$98,644.55</b>		<b>\$99,094.70</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	637	\$24.00	\$15,288.00	\$28.80	\$18,345.60	\$30.00	\$19,110.00
2	8" PVC SEWER PIPE, ASTM D 2241, SDR 26, CLASS 160, 12' – 16' DEPTH, COMPLETE IN PLACE	LF	490	\$27.00	\$13,230.00	\$29.75	\$14,577.50	\$35.00	\$17,150.00
3	8" PVC SEWER PIPE, ASTM D 2241, SDR 26, CLASS 160, 16' – 20' DEPTH, COMPLETE IN PLACE	LF	211	\$35.00	\$7,385.00	\$34.75	\$7,332.25	\$38.00	\$8,018.00
4	STANDARD SANITARY SEWER MANHOLE, (0' – 8' DEPTH), INCLUDING INFLOW PROTECTOR AND RAMNEK AT ALL JOINTS, COMPLETE IN PLACE	EA	2	\$3,600.00	\$7,200.00	\$3,265.00	\$6,530.00	\$3,500.00	\$7,000.00
5	EXTRA VERTICAL DEPTH OF STANDARD SANITARY SEWER MANHOLES, (OVER 8' DEPTH), COMPLETE IN PLACE	VF	2.4	\$360.00	\$864.00	\$260.00	\$624.00	\$300.00	\$720.00
6	5' DIAMETER SANITARY SEWER MANHOLE, (0' – 8' DEPTH), INCLUDING INFLOW PROTECTOR AND RAMNEK AT ALL JOINTS, COMPLETE IN PLACE	EA	5	\$5,650.00	\$28,250.00	\$5,425.00	\$27,125.00	\$4,000.00	\$20,000.00

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ITEM	DESCRIPTION	UNIT	QTY	1) CROSTEX CONSTRUCTION INC.		2) DIMAS BROS. CONSTRUCTION		3) PRINCIPAL SERVICES, LTD	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
7	EXTRA VERTICAL DEPTH OF 5' DIAMETER STANDARD SANITARY SEWER MANHOLES, (OVER 8' DEPTH), COMPLETE IN PLACE	VF	20.59	\$450.00	\$9,265.50	\$328.00	\$6,753.52	\$370.00	\$7,618.30
8	6' DIAMETER SANITARY SEWER MANHOLE, (0' - 8' DEPTH), INCLUDING INFLOW PROTECTOR AND RAMNEK AT ALL JOINTS, COMPLETE IN PLACE	EA	1	\$6,800.00	\$6,800.00	\$9,184.00	\$9,184.00	\$4,500.00	\$4,500.00
9	EXTRA VERTICAL DEPTH OF 6' DIAMETER STANDARD SANITARY SEWER MANHOLES, (OVER 8' DEPTH), COMPLETE IN PLACE	VF	8.47	\$625.00	\$5,293.75	\$350.00	\$2,964.50	\$470.00	\$3,980.90
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	530	\$31.25	\$16,562.50	\$38.95	\$20,643.50	\$38.00	\$20,140.00
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	11	\$855.00	\$9,405.00	\$960.00	\$10,560.00	\$1,200.00	\$13,200.00
12	STANDARD SANITARY SEWER DROP STRUCTURE, AS PER CITY OF MISSOURI CITY STANDARDS, ALL SIZES, COMPLETE IN PLACE	EA	2	\$600.00	\$1,200.00	\$1,000.00	\$2,000.00	\$1,000.00	\$2,000.00
13	EXTRA DEPTH ON STANDARD SANITARY SEWER DROP STRUCTURE, AS PER CITY OF MISSOURI CITY STANDARDS, COMPLETE IN PLACE	VF	4.41	\$60.00	\$264.60	\$1.00	\$4.41	\$35.00	\$154.35
14	T.V. INSPECTION OF SANITARY SEWER LINES (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	1338	\$0.01	\$13.38	\$0.10	\$133.80	\$2.00	\$2,676.00
15	TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE	LF	1868	\$0.10	\$186.80	\$1.00	\$1,868.00	\$0.10	\$186.80
16	FINAL ADJUSTMENTS TO SANITARY MANHOLES, COMPLETE IN PLACE	EA	8	\$100.00	\$800.00	\$50.00	\$400.00	\$1.00	\$8.00
17	REMOVE AND DISPOSE OF EXISTING 8" PLUG AND CONNECT PROPOSED SANITARY SEWER, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$250.00	\$250.00	\$100.00	\$100.00	\$1,200.00	\$1,200.00
18	8" SANITARY SEWER PLUG, ALL DEPTHS, COMPLETE IN PLACE	EA	2	\$75.00	\$150.00	\$25.00	\$50.00	\$100.00	\$200.00
<b>SANITARY SEWER SYSTEM ITEMS - INTERNAL (SIENNA PLANTATION MUD NO. 6 SUBTOT</b>					<b>\$122,408.53</b>		<b>\$129,196.08</b>		<b>\$127,862.35</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	1031	\$55.00	\$56,705.00	\$60.00	\$61,860.00	\$63.00	\$64,953.00
2	30" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	27	\$69.00	\$1,863.00	\$73.05	\$1,972.35	\$72.00	\$1,944.00
3	36" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	470	\$98.00	\$46,060.00	\$95.50	\$44,885.00	\$105.00	\$49,350.00
4	42" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	346	\$128.00	\$44,288.00	\$126.00	\$43,596.00	\$144.00	\$49,824.00
5	48" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	5	\$200.00	\$1,000.00	\$219.00	\$1,095.00	\$170.00	\$850.00
6	60" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	70	\$240.00	\$16,800.00	\$228.75	\$16,012.50	\$262.00	\$18,340.00
7	5' X 5' R.C.B STORM SEWER BOX CULVERT, ASTM C-1433, ALL DEPTHS, INCLUDES NON-SHRINK GROUT ON ALL JOINTS, COMPLETE IN PLACE	LF	211	\$310.00	\$65,410.00	\$305.00	\$64,355.00	\$341.00	\$71,951.00

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				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
8	STAGE I – STANDARD 5' PRECAST INLET ("H-2") ALL DEPTHS, (INCLUDES TEMPORARY SILT BARRIER FENCE FOR STAGE I INLETS), COMPLETE IN PLACE	EA	10	\$1,800.00	\$18,000.00	\$798.00	\$7,980.00	\$988.00	\$9,880.00
9	STAGE II – STANDARD 5' PRECAST INLET ("H-2"), (INCLUDES TEMPORARY SAND-FILLED BURLAP BAGS FOR EROSION AND SEDIMENT CONTROL), COMPLETE IN PLACE	EA	10	\$250.00	\$2,500.00	\$1,195.00	\$11,950.00	\$1,385.00	\$13,850.00
10	TYPE "C" MANHOLE FOR 42" STORM SEWER AND SMALLER, ALL DEPTHS, COMPLETE IN PLACE	EA	15	\$2,500.00	\$37,500.00	\$2,600.00	\$39,000.00	\$2,217.00	\$33,255.00
11	TYPE "C" MANHOLE FOR 48" STORM SEWER AND LARGER, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$11,150.00	\$11,150.00	\$2,884.00	\$2,884.00	\$3,133.00	\$3,133.00
12	JUNCTION BOX WITH TYPE "C" MANHOLE PER DETAIL, ALL DEPTHS, COMPLETE IN PLACE	EA	2	\$6,400.00	\$12,800.00	\$6,555.00	\$13,110.00	\$10,000.00	\$20,000.00
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	\$8,793.87	\$8,793.87	\$8,240.00	\$8,240.00	\$5,400.00	\$5,400.00
14	TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE	LF	2160	\$0.05	\$108.00	\$1.00	\$2,160.00	\$0.10	\$216.00
15	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	4600	\$1.50	\$6,900.00	\$1.50	\$6,900.00	\$1.50	\$6,900.00
16	FINAL ADJUSTMENT OF MANHOLE RIM ELEVATIONS, COMPLETE IN PLACE	EA	18	\$50.00	\$900.00	\$50.00	\$900.00	\$1.00	\$18.00
17	5'X5' R.C.B., STORM SEWER OUTFALL STRUCTURE PER COMC DETAIL, INCLUDES CONCRETE SLOPE PAVING WITH 5' TOE WALL ALONG FLOWLINE OF CHANNEL 3, 3:1 S.E.T., 2' TOE WALL ON ALL OTHER SIDES, AND ALL OTHER APPURTENANCES, ALL DEPTH, COMPLETE IN PLACE	EA	1	\$18,500.00	\$18,500.00	\$14,504.02	\$14,504.02	\$8,306.45	\$8,306.45
18	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
19	8" BRICK PLUG FOR STORM SEWER, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	EA	9	\$150.00	\$1,350.00	\$10.00	\$90.00	\$250.00	\$2,250.00
20	OVERFLOW DRAINAGE SWALE ALONG FUTURE R.O.W., 3:1 SIDE SLOPES WITH "V" BOTTOM, 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	149	\$10.00	\$1,490.00	\$7.50	\$1,117.50	\$3.50	\$521.50
<b>DRAINAGE FACILITIES ITEMS – INTERNAL (SIENNA PLANTATION MUD NO. 6) SUBTOTAL:</b>					<b>\$353,617.87</b>		<b>\$344,111.37</b>		<b>\$362,441.95</b>
<b>CLEARING AND GRUBBING ITEMS - DEVELOPER ITEMS - SIENNA PLANTATION M.U.D. NO. 6</b>									
1	CLEARING AND GRUBBING OF HEAVILY WOODED LOTS AND RESERVES, INCLUDES REMOVING ALL STUMPS AND ROOTS, CHIPPING AND HAULING OF DEBRIS OUTSIDE THE SIENNA DEVELOPMENT, (ONLY IN AREAS AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	AC	1.56	\$12,000.00	\$18,720.00	\$5,800.00	\$9,048.00	\$10,000.00	\$15,600.00
<b>CLEARING AND GRUBBING ITEMS - DEVELOPER ITEMS - SIENNA PLANTATION M.U.D. NO.</b>					<b>\$18,720.00</b>		<b>\$9,048.00</b>		<b>\$15,600.00</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

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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	\$20.00	\$2,000.00	\$200.00	\$20,000.00
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	\$1,000.00	\$2,000.00
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	1333	\$20.00	\$26,660.00	\$20.00	\$26,660.00	\$40.00	\$53,320.00
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	\$250.00	\$25,000.00
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	\$1,000.00	\$2,000.00
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	701	\$12.00	\$8,412.00	\$12.00	\$8,412.00	\$20.00	\$14,020.00
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	\$22.00	\$11,000.00
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	632	\$16.00	\$10,112.00	\$16.00	\$10,112.00	\$20.00	\$12,640.00
<b>ALTERNATE BID NO. 1 – WS&amp;D FIELD CONDITIONS ITEMS SUBTOTAL:</b>					<b>\$59,584.00</b>		<b>\$59,584.00</b>		<b>\$139,980.00</b>
<b>BIDDING SUMMARY</b>									
SUBTOTAL WATER DISTRIBUTION SYSTEM ITEMS – INTERNAL (SIENNA PLANTATION MUI					\$85,253.60		\$98,644.55		\$99,094.70
SUBTOTAL SANITARY SEWER SYSTEM ITEMS – INTERNAL (SIENNA PLANTATION MUD NC					\$122,408.53		\$129,196.08		\$127,862.35
SUBTOTAL DRAINAGE FACILITIES ITEMS – INTERNAL (SIENNA PLANTATION MUD NO. 6)					\$353,617.87		\$344,111.37		\$362,441.95
SUBTOTAL CLEARING AND GRUBBING ITEMS - DEVELOPER ITEMS - SIENNA PLANTATION					\$18,720.00		\$9,048.00		\$15,600.00
SUBTOTAL MISCELLANEOUS ITEMS					\$0.00		\$0.00		\$0.00
<b>TOTAL AMOUNT BASE BID</b>					<b>\$580,000.00</b>		<b>\$581,000.00</b>		<b>\$604,999.00</b>
<b>ALTERNATE BID NO. 1 – WS&amp;D FIELD CONDITIONS ITEMS</b>									
TOTAL AMOUNT BASE BID					\$580,000.00		\$581,000.00		\$604,999.00
SUBTOTAL ALTERNATE BID NO. 1 – WS&D FIELD CONDITIONS ITEMS					\$59,584.00		\$59,584.00		\$139,980.00
<b>TOTAL AMOUNT INCLUDING ALTERNATE BID NO. 1 – WS&amp;D FIELD CONDITIONS ITEMS</b>					<b>\$639,584.00</b>		<b>\$640,584.00</b>		<b>\$744,979.00</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 29A  
 SIENNA PLANTATION MUNICIPAL UTILITY DISTRICT NO. 6  
 CITY OF MISSOURI CITY, FORT BEND COUNTY, TEXAS  
 OCTOBER 29, 2020  
 LJA ENGINEERING, INC.  
 D. FORREST  
 OCTOBER 29, 2020  
 1416-1529A (9.2)

ITEM	DESCRIPTION	UNIT	QTY	4) R CONSTRUCTION CIVIL		5) HURTADO CONSTRUCTION COMPANY		6) CE BARKER, LTD	
				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., 281.499.4539, COMPLETE IN PLACE	LS	1	\$6,791.00	\$6,791.00	\$6,791.00	\$6,791.00	\$6,791.00	\$6,791.00
2	8" PVC WATER LINE, C-900, DR 18, CL 235, ALL DEPTHS, COMPLETE IN PLACE	LF	1227	\$16.00	\$19,632.00	\$22.98	\$28,196.46	\$17.81	\$21,852.87
3	12" PVC WATER LINE, C-900, DR 18, CL 235, ALL DEPTHS, COMPLETE IN PLACE	LF	230	\$28.00	\$6,440.00	\$34.18	\$7,861.40	\$29.82	\$6,858.60
4	8" AWWA GATE VALVE AND BOX, COMPLETE IN PLACE	EA	2	\$1,100.00	\$2,200.00	\$1,288.00	\$2,576.00	\$1,080.98	\$2,161.96
5	12" AWWA GATE VALVE AND BOX, COMPLETE IN PLACE	EA	2	\$1,900.00	\$3,800.00	\$2,168.00	\$4,336.00	\$2,124.75	\$4,249.50
6	FLUSHING VALVE UNIT, ALL DEPTHS, INCLUDES APPROPRIATE TEE, 6" GATE VALVE & BOX, 6" LEAD, FLUSHING VALVE AND TRENCH SAFETY, COMPLETE IN PLACE	EA	4	\$4,200.00	\$16,800.00	\$4,638.00	\$18,552.00	\$4,050.84	\$16,203.36
7	CAST IRON FITTINGS, COMPLETE IN PLACE	TON	0.9	\$1,690.00	\$1,521.00	\$1,568.00	\$1,411.20	\$2,253.56	\$2,028.20
8	TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE	LF	1457	\$0.10	\$145.70	\$0.08	\$116.56	\$0.14	\$203.98
9	8" PLUG & CLAMP, COMPLETE IN PLACE	EA	1	\$140.00	\$140.00	\$208.00	\$208.00	\$219.54	\$219.54
10	12" PLUG AND CLAMP, COMPLETE IN PLACE	EA	1	\$220.00	\$220.00	\$288.00	\$288.00	\$287.68	\$287.68
11	2" BLOW OFF VALVE & BOX ASSEMBLY, COMPLETE IN PLACE	EA	2	\$700.00	\$1,400.00	\$238.00	\$476.00	\$569.24	\$1,138.48
12	REMOVE AND DISPOSE OF EXISTING 8" PLUG AND CLAMP AND CONNECT PROPOSED 8" WATERLINE, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$220.00	\$220.00	\$488.00	\$488.00	\$580.54	\$580.54
13	REMOVE AND DISPOSE OF EXISTING 12" PLUG AND CLAMP AND CONNECT PROPOSED 12" WATERLINE, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$350.00	\$350.00	\$688.00	\$688.00	\$702.13	\$702.13
14	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	17	\$400.00	\$6,800.00	\$538.00	\$9,146.00	\$480.36	\$8,166.12
15	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	20	\$800.00	\$16,000.00	\$1,048.00	\$20,960.00	\$1,045.57	\$20,911.40
<b>WATER DISTRIBUTION SYSTEM ITEMS – INTERNAL (SIENNA PLANTATION MUD NO. 6) SUBTOTAL</b>					<b>\$82,459.70</b>		<b>\$102,094.62</b>		<b>\$92,355.36</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	637	\$25.00	\$15,925.00	\$33.88	\$21,581.56	\$32.19	\$20,505.03
2	8" PVC SEWER PIPE, ASTM D 2241, SDR 26, CLASS 160, 12' – 16' DEPTH, COMPLETE IN PLACE	LF	490	\$30.00	\$14,700.00	\$34.18	\$16,748.20	\$36.27	\$17,772.30
3	8" PVC SEWER PIPE, ASTM D 2241, SDR 26, CLASS 160, 16' – 20' DEPTH, COMPLETE IN PLACE	LF	211	\$63.00	\$13,293.00	\$36.18	\$7,633.98	\$45.83	\$9,670.13
4	STANDARD SANITARY SEWER MANHOLE, (0' – 8' DEPTH), INCLUDING INFLOW PROTECTOR AND RAMNEK AT ALL JOINTS, COMPLETE IN PLACE	EA	2	\$2,900.00	\$5,800.00	\$5,538.00	\$11,076.00	\$3,138.78	\$6,277.56
5	EXTRA VERTICAL DEPTH OF STANDARD SANITARY SEWER MANHOLES, (OVER 8' DEPTH), COMPLETE IN PLACE	VF	2.4	\$260.00	\$624.00	\$248.00	\$595.20	\$282.74	\$678.58
6	5' DIAMETER SANITARY SEWER MANHOLE, (0' – 8' DEPTH), INCLUDING INFLOW PROTECTOR AND RAMNEK AT ALL JOINTS, COMPLETE IN PLACE	EA	5	\$4,200.00	\$21,000.00	\$7,018.00	\$35,090.00	\$4,849.57	\$24,247.85

**BID TABULATION FOR:**

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CONSTRUCTION OF THE WATER, SANITARY SEWER, AND DRAINAGE FACILITIES  
 TO SERVE SIENNA SECTION 29A  
 SIENNA PLANTATION MUNICIPAL UTILITY DISTRICT NO. 6  
 CITY OF MISSOURI CITY, FORT BEND COUNTY, TEXAS  
 OCTOBER 29, 2020  
 LJA ENGINEERING, INC.  
 D. FORREST  
 OCTOBER 29, 2020  
 1416-1529A (9.2)

ITEM	DESCRIPTION	UNIT	QTY	4) R CONSTRUCTION CIVIL		5) HURTADO CONSTRUCTION COMPANY		6) CE BARKER, LTD	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
7	EXTRA VERTICAL DEPTH OF 5' DIAMETER STANDARD SANITARY SEWER MANHOLES, (OVER 8' DEPTH), COMPLETE IN PLACE	VF	20.59	\$315.00	\$6,485.85	\$368.00	\$7,577.12	\$373.08	\$7,681.72
8	6' DIAMETER SANITARY SEWER MANHOLE, (0' - 8' DEPTH), INCLUDING INFLOW PROTECTOR AND RAMNEK AT ALL JOINTS, COMPLETE IN PLACE	EA	1	\$6,000.00	\$6,000.00	\$10,818.00	\$10,818.00	\$8,350.45	\$8,350.45
9	EXTRA VERTICAL DEPTH OF 6' DIAMETER STANDARD SANITARY SEWER MANHOLES, (OVER 8' DEPTH), COMPLETE IN PLACE	VF	8.47	\$550.00	\$4,658.50	\$488.00	\$4,133.36	\$556.49	\$4,713.47
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	530	\$33.00	\$17,490.00	\$41.88	\$22,196.40	\$62.21	\$32,971.30
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	11	\$800.00	\$8,800.00	\$838.00	\$9,218.00	\$1,100.50	\$12,105.50
12	STANDARD SANITARY SEWER DROP STRUCTURE, AS PER CITY OF MISSOURI CITY STANDARDS, ALL SIZES, COMPLETE IN PLACE	EA	2	\$900.00	\$1,800.00	\$1,208.00	\$2,416.00	\$1,066.33	\$2,132.66
13	EXTRA DEPTH ON STANDARD SANITARY SEWER DROP STRUCTURE, AS PER CITY OF MISSOURI CITY STANDARDS, COMPLETE IN PLACE	VF	4.41	\$25.00	\$110.25	\$60.00	\$264.60	\$46.46	\$204.89
14	T.V. INSPECTION OF SANITARY SEWER LINES (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	1338	\$1.65	\$2,207.70	\$0.08	\$107.04	\$0.01	\$13.38
15	TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE	LF	1868	\$0.10	\$186.80	\$0.08	\$149.44	\$0.14	\$261.52
16	FINAL ADJUSTMENTS TO SANITARY MANHOLES, COMPLETE IN PLACE	EA	8	\$1.00	\$8.00	\$58.00	\$464.00	\$0.01	\$0.08
17	REMOVE AND DISPOSE OF EXISTING 8" PLUG AND CONNECT PROPOSED SANITARY SEWER, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$150.00	\$150.00	\$108.00	\$108.00	\$430.59	\$430.59
18	8" SANITARY SEWER PLUG, ALL DEPTHS, COMPLETE IN PLACE	EA	2	\$50.00	\$100.00	\$88.00	\$176.00	\$188.20	\$376.40
<b>SANITARY SEWER SYSTEM ITEMS - INTERNAL (SIENNA PLANTATION MUD NO. 6 SUBTOT</b>					<b>\$119,339.10</b>		<b>\$150,352.90</b>		<b>\$148,393.41</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	1031	\$61.00	\$62,891.00	\$61.88	\$63,798.28	\$58.67	\$60,488.77
2	30" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	27	\$85.00	\$2,295.00	\$78.68	\$2,124.36	\$71.86	\$1,940.22
3	36" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	470	\$104.00	\$48,880.00	\$98.00	\$46,060.00	\$96.43	\$45,322.10
4	42" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	346	\$139.00	\$48,094.00	\$128.00	\$44,288.00	\$122.66	\$42,440.36
5	48" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	5	\$220.00	\$1,100.00	\$154.00	\$770.00	\$145.11	\$725.55
6	60" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	70	\$285.00	\$19,950.00	\$248.00	\$17,360.00	\$229.98	\$16,098.60
7	5' X 5' R.C.B STORM SEWER BOX CULVERT, ASTM C-1433, ALL DEPTHS, INCLUDES NON-SHRINK GROUT ON ALL JOINTS, COMPLETE IN PLACE	LF	211	\$344.00	\$72,584.00	\$338.00	\$71,318.00	\$307.26	\$64,831.86

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 TO SERVE SIENNA SECTION 29A  
 SIENNA PLANTATION MUNICIPAL UTILITY DISTRICT NO. 6  
 CITY OF MISSOURI CITY, FORT BEND COUNTY, TEXAS  
 OCTOBER 29, 2020  
 LJA ENGINEERING, INC.  
 D. FORREST  
 OCTOBER 29, 2020  
 1416-1529A (9.2)

ITEM	DESCRIPTION	UNIT	QTY	4) R CONSTRUCTION CIVIL		5) HURTADO CONSTRUCTION COMPANY		6) CE BARKER, LTD	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
8	STAGE I – STANDARD 5' PRECAST INLET ("H-2") ALL DEPTHS, (INCLUDES TEMPORARY SILT BARRIER FENCE FOR STAGE I INLETS), COMPLETE IN PLACE	EA	10	\$900.00	\$9,000.00	\$928.00	\$9,280.00	\$1,272.35	\$12,723.50
9	STAGE II – STANDARD 5' PRECAST INLET ("H-2"), (INCLUDES TEMPORARY SAND-FILLED BURLAP BAGS FOR EROSION AND SEDIMENT CONTROL), COMPLETE IN PLACE	EA	10	\$1,300.00	\$13,000.00	\$1,338.00	\$13,380.00	\$1,162.19	\$11,621.90
10	TYPE "C" MANHOLE FOR 42" STORM SEWER AND SMALLER, ALL DEPTHS, COMPLETE IN PLACE	EA	15	\$3,100.00	\$46,500.00	\$2,888.00	\$43,320.00	\$2,614.92	\$39,223.80
11	TYPE "C" MANHOLE FOR 48" STORM SEWER AND LARGER, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$12,000.00	\$12,000.00	\$6,188.00	\$6,188.00	\$5,864.64	\$5,864.64
12	JUNCTION BOX WITH TYPE "C" MANHOLE PER DETAIL, ALL DEPTHS, COMPLETE IN PLACE	EA	2	\$8,400.00	\$16,800.00	\$10,888.00	\$21,776.00	\$12,434.86	\$24,869.72
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	\$6,010.00	\$6,010.00	\$6,189.48	\$6,189.48	\$13,770.14	\$13,770.14
14	TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE	LF	2160	\$0.10	\$216.00	\$0.08	\$172.80	\$0.14	\$302.40
15	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	4600	\$1.10	\$5,060.00	\$1.68	\$7,728.00	\$2.35	\$10,810.00
16	FINAL ADJUSTMENT OF MANHOLE RIM ELEVATIONS, COMPLETE IN PLACE	EA	18	\$1.00	\$18.00	\$8.00	\$144.00	\$0.01	\$0.18
17	5'X5' R.C.B., STORM SEWER OUTFALL STRUCTURE PER COMC DETAIL, INCLUDES CONCRETE SLOPE PAVING WITH 5' TOE WALL ALONG FLOWLINE OF CHANNEL 3, 3:1 S.E.T., 2' TOE WALL ON ALL OTHER SIDES, AND ALL OTHER APPURTENANCES, ALL DEPTH, COMPLETE IN PLACE	EA	1	\$25,000.00	\$25,000.00	\$14,888.00	\$14,888.00	\$22,973.01	\$22,973.01
18	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
19	8" BRICK PLUG FOR STORM SEWER, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	EA	9	\$500.00	\$4,500.00	\$28.00	\$252.00	\$236.84	\$2,131.56
20	OVERFLOW DRAINAGE SWALE ALONG FUTURE R.O.W., 3:1 SIDE SLOPES WITH "V" BOTTOM, 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	149	\$9.00	\$1,341.00	\$6.00	\$894.00	\$23.47	\$3,497.03
<b>DRAINAGE FACILITIES ITEMS – INTERNAL (SIENNA PLANTATION MUD NO. 6) SUBTOTAL:</b>					<b>\$396,739.00</b>		<b>\$371,430.92</b>		<b>\$381,135.34</b>
<b>CLEARING AND GRUBBING ITEMS - DEVELOPER ITEMS - SIENNA PLANTATION M.U.D. NO. 6</b>									
1	CLEARING AND GRUBBING OF HEAVILY WOODED LOTS AND RESERVES, INCLUDES REMOVING ALL STUMPS AND ROOTS, CHIPPING AND HAULING OF DEBRIS OUTSIDE THE SIENNA DEVELOPMENT, (ONLY IN AREAS AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	AC	1.56	\$6,400.00	\$9,984.00	\$1,000.00	\$1,560.00	\$10,850.76	\$16,927.19
<b>CLEARING AND GRUBBING ITEMS - DEVELOPER ITEMS - SIENNA PLANTATION M.U.D. NO.</b>					<b>\$9,984.00</b>		<b>\$1,560.00</b>		<b>\$16,927.19</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



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**BID OPENING DATE:**  
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ITEM	DESCRIPTION	UNIT	QTY	4) R CONSTRUCTION CIVIL		5) HURTADO CONSTRUCTION COMPANY		6) CE BARKER, LTD	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
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>\$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	\$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	1333	\$20.00	\$26,660.00	\$20.00	\$26,660.00	\$20.00	\$26,660.00
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	\$25.00	\$2,500.00	\$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	\$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	701	\$12.00	\$8,412.00	\$12.00	\$8,412.00	\$12.00	\$8,412.00
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	632	\$16.00	\$10,112.00	\$16.00	\$10,112.00	\$16.00	\$10,112.00
<b>ALTERNATE BID NO. 1 – WS&amp;D FIELD CONDITIONS ITEMS SUBTOTAL:</b>					<b>\$60,084.00</b>	<b>\$59,584.00</b>	<b>\$59,584.00</b>	<b>\$59,584.00</b>	<b>\$59,584.00</b>
<b>BIDDING SUMMARY</b>									
SUBTOTAL WATER DISTRIBUTION SYSTEM ITEMS – INTERNAL (SIENNA PLANTATION MU					\$82,459.70		\$102,094.62		\$92,355.36
SUBTOTAL SANITARY SEWER SYSTEM ITEMS – INTERNAL (SIENNA PLANTATION MUD NC					\$119,339.10		\$150,352.90		\$148,393.41
SUBTOTAL DRAINAGE FACILITIES ITEMS – INTERNAL (SIENNA PLANTATION MUD NO. 6)					\$396,739.00		\$371,430.92		\$381,135.34
SUBTOTAL CLEARING AND GRUBBING ITEMS - DEVELOPER ITEMS - SIENNA PLANTATION					\$9,984.00		\$1,560.00		\$16,927.19
SUBTOTAL MISCELLANEOUS ITEMS					\$0.00		\$0.00		\$0.00
<b>TOTAL AMOUNT BASE BID</b>					<b>\$608,521.80</b>		<b>\$625,438.44</b>		<b>\$638,811.30</b>
<b>ALTERNATE BID NO. 1 – WS&amp;D FIELD CONDITIONS ITEMS</b>									
TOTAL AMOUNT BASE BID					\$608,521.80		\$625,438.44		\$638,811.30
SUBTOTAL ALTERNATE BID NO. 1 – WS&D FIELD CONDITIONS ITEMS					\$60,084.00		\$59,584.00		\$59,584.00
<b>TOTAL AMOUNT INCLUDING ALTERNATE BID NO. 1 – WS&amp;D FIELD CONDITIONS ITEMS</b>					<b>\$668,605.80</b>		<b>\$685,022.44</b>		<b>\$698,395.30</b>

**BID TABULATION FOR:**

CONSTRUCTION OF THE WATER, SANITARY SEWER, AND DRAINAGE FACILITIES  
 TO SERVE SIENNA SECTION 29A  
 SIENNA PLANTATION MUNICIPAL UTILITY DISTRICT NO. 6  
 CITY OF MISSOURI CITY, FORT BEND COUNTY, TEXAS  
 OCTOBER 29, 2020  
 LJA ENGINEERING, INC.  
 D. FORREST  
 OCTOBER 29, 2020  
 1416-1529A (9.2)

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

ITEM	DESCRIPTION	UNIT	QTY	7) D. L. ELLIOTT ENTERPRISES, INC.		8) HARRIS CONSTRUCTION COMPANY, LTD.		9) TRIPLE B SERVICES, LLP	
				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., 281.499.4539, COMPLETE IN PLACE	LS	1	\$6,791.00	\$6,791.00	\$6,791.00	\$6,791.00	\$6,791.00	\$6,791.00
2	8" PVC WATER LINE, C-900, DR 18, CL 235, ALL DEPTHS, COMPLETE IN PLACE	LF	1227	\$18.00	\$22,086.00	\$19.00	\$23,313.00	\$21.00	\$25,767.00
3	12" PVC WATER LINE, C-900, DR 18, CL 235, ALL DEPTHS, COMPLETE IN PLACE	LF	230	\$32.00	\$7,360.00	\$34.00	\$7,820.00	\$40.00	\$9,200.00
4	8" AWWA GATE VALVE AND BOX, COMPLETE IN PLACE	EA	2	\$1,000.00	\$2,000.00	\$1,100.00	\$2,200.00	\$1,420.00	\$2,840.00
5	12" AWWA GATE VALVE AND BOX, COMPLETE IN PLACE	EA	2	\$2,000.00	\$4,000.00	\$2,050.00	\$4,100.00	\$2,363.00	\$4,726.00
6	FLUSHING VALVE UNIT, ALL DEPTHS, INCLUDES APPROPRIATE TEE, 6" GATE VALVE & BOX, 6" LEAD, FLUSHING VALVE AND TRENCH SAFETY, COMPLETE IN PLACE	EA	4	\$4,000.00	\$16,000.00	\$4,100.00	\$16,400.00	\$4,363.00	\$17,452.00
7	CAST IRON FITTINGS, COMPLETE IN PLACE	TON	0.9	\$2,200.00	\$1,980.00	\$2,700.00	\$2,430.00	\$1,740.00	\$1,566.00
8	TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE	LF	1457	\$1.00	\$1,457.00	\$0.50	\$728.50	\$0.10	\$145.70
9	8" PLUG & CLAMP, COMPLETE IN PLACE	EA	1	\$100.00	\$100.00	\$250.00	\$250.00	\$600.00	\$600.00
10	12" PLUG AND CLAMP, COMPLETE IN PLACE	EA	1	\$200.00	\$200.00	\$350.00	\$350.00	\$675.00	\$675.00
11	2" BLOW OFF VALVE & BOX ASSEMBLY, COMPLETE IN PLACE	EA	2	\$800.00	\$1,600.00	\$600.00	\$1,200.00	\$635.00	\$1,270.00
12	REMOVE AND DISPOSE OF EXISTING 8" PLUG AND CLAMP AND CONNECT PROPOSED 8" WATERLINE, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$300.00	\$300.00	\$300.00	\$300.00	\$732.00	\$732.00
13	REMOVE AND DISPOSE OF EXISTING 12" PLUG AND CLAMP AND CONNECT PROPOSED 12" WATERLINE, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$500.00	\$500.00	\$450.00	\$450.00	\$870.00	\$870.00
14	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	17	\$650.00	\$11,050.00	\$455.00	\$7,735.00	\$378.00	\$6,426.00
15	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	20	\$900.00	\$18,000.00	\$1,075.00	\$21,500.00	\$1,260.00	\$25,200.00
<b>WATER DISTRIBUTION SYSTEM ITEMS – INTERNAL (SIENNA PLANTATION MUD NO. 6) SUBTOTAL</b>					<b>\$93,424.00</b>		<b>\$95,567.50</b>		<b>\$104,260.70</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	637	\$25.00	\$15,925.00	\$26.50	\$16,880.50	\$38.00	\$24,206.00
2	8" PVC SEWER PIPE, ASTM D 2241, SDR 26, CLASS 160, 12' – 16' DEPTH, COMPLETE IN PLACE	LF	490	\$32.00	\$15,680.00	\$30.50	\$14,945.00	\$43.00	\$21,070.00
3	8" PVC SEWER PIPE, ASTM D 2241, SDR 26, CLASS 160, 16' – 20' DEPTH, COMPLETE IN PLACE	LF	211	\$50.00	\$10,550.00	\$36.25	\$7,648.75	\$58.00	\$12,238.00
4	STANDARD SANITARY SEWER MANHOLE, (0' – 8' DEPTH), INCLUDING INFLOW PROTECTOR AND RAMNEK AT ALL JOINTS, COMPLETE IN PLACE	EA	2	\$2,900.00	\$5,800.00	\$3,350.00	\$6,700.00	\$4,630.00	\$9,260.00
5	EXTRA VERTICAL DEPTH OF STANDARD SANITARY SEWER MANHOLES, (OVER 8' DEPTH), COMPLETE IN PLACE	VF	2.4	\$230.00	\$552.00	\$330.00	\$792.00	\$260.00	\$624.00
6	6' DIAMETER SANITARY SEWER MANHOLE, (0' – 8' DEPTH), INCLUDING INFLOW PROTECTOR AND RAMNEK AT ALL JOINTS, COMPLETE IN PLACE	EA	5	\$5,000.00	\$25,000.00	\$5,725.00	\$28,625.00	\$6,540.00	\$32,700.00

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 CITY OF MISSOURI CITY, FORT BEND COUNTY, TEXAS  
 OCTOBER 29, 2020  
 LJA ENGINEERING, INC.  
 D. FORREST  
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 1416-1529A (9.2)

**BID OPENING DATE:**  
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ITEM	DESCRIPTION	UNIT	QTY	7) D. L. ELLIOTT ENTERPRISES, INC.		8) HARRIS CONSTRUCTION COMPANY, LTD.		9) TRIPLE B SERVICES, LLP	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
7	EXTRA VERTICAL DEPTH OF 5' DIAMETER STANDARD SANITARY SEWER MANHOLES, (OVER 8' DEPTH), COMPLETE IN PLACE	VF	20.59	\$400.00	\$8,236.00	\$455.00	\$9,368.45	\$353.00	\$7,268.27
8	6' DIAMETER SANITARY SEWER MANHOLE, (0' - 8' DEPTH), INCLUDING INFLOW PROTECTOR AND RAMNEK AT ALL JOINTS, COMPLETE IN PLACE	EA	1	\$9,200.00	\$9,200.00	\$7,225.00	\$7,225.00	\$8,730.00	\$8,730.00
9	EXTRA VERTICAL DEPTH OF 6' DIAMETER STANDARD SANITARY SEWER MANHOLES, (OVER 8' DEPTH), COMPLETE IN PLACE	VF	8.47	\$600.00	\$5,082.00	\$575.00	\$4,870.25	\$655.00	\$5,547.85
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	530	\$40.00	\$21,200.00	\$57.75	\$30,607.50	\$62.00	\$32,860.00
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	11	\$1,200.00	\$13,200.00	\$695.00	\$7,645.00	\$805.00	\$8,855.00
12	STANDARD SANITARY SEWER DROP STRUCTURE, AS PER CITY OF MISSOURI CITY STANDARDS, ALL SIZES, COMPLETE IN PLACE	EA	2	\$1,000.00	\$2,000.00	\$1,375.00	\$2,750.00	\$1,208.00	\$2,416.00
13	EXTRA DEPTH ON STANDARD SANITARY SEWER DROP STRUCTURE, AS PER CITY OF MISSOURI CITY STANDARDS, COMPLETE IN PLACE	VF	4.41	\$30.00	\$132.30	\$20.00	\$88.20	\$7.00	\$30.87
14	T.V. INSPECTION OF SANITARY SEWER LINES (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	1338	\$1.50	\$2,007.00	\$5.50	\$7,359.00	\$0.01	\$13.38
15	TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE	LF	1868	\$1.00	\$1,868.00	\$0.50	\$934.00	\$0.10	\$186.80
16	FINAL ADJUSTMENTS TO SANITARY MANHOLES, COMPLETE IN PLACE	EA	8	\$1.00	\$8.00	\$500.00	\$4,000.00	\$1.00	\$8.00
17	REMOVE AND DISPOSE OF EXISTING 8" PLUG AND CONNECT PROPOSED SANITARY SEWER, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$230.00	\$230.00	\$150.00	\$150.00	\$900.00	\$900.00
18	8" SANITARY SEWER PLUG, ALL DEPTHS, COMPLETE IN PLACE	EA	2	\$65.00	\$130.00	\$150.00	\$300.00	\$805.00	\$1,610.00
<b>SANITARY SEWER SYSTEM ITEMS - INTERNAL (SIENNA PLANTATION MUD NO. 6 SUBTOT</b>					<b>\$136,800.30</b>		<b>\$150,888.65</b>		<b>\$168,524.17</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	1031	\$60.00	\$61,860.00	\$65.75	\$67,788.25	\$63.00	\$64,953.00
2	30" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	27	\$77.00	\$2,079.00	\$82.00	\$2,214.00	\$85.00	\$2,295.00
3	36" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	470	\$112.00	\$52,640.00	\$116.00	\$54,520.00	\$110.00	\$51,700.00
4	42" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	346	\$150.00	\$51,900.00	\$141.00	\$48,786.00	\$150.00	\$51,900.00
5	48" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	5	\$193.00	\$965.00	\$168.00	\$840.00	\$175.00	\$875.00
6	60" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	70	\$305.00	\$21,350.00	\$278.00	\$19,460.00	\$280.00	\$19,600.00
7	5' X 5' R.C.B STORM SEWER BOX CULVERT, ASTM C-1433, ALL DEPTHS, INCLUDES NON-SHRINK GROUT ON ALL JOINTS, COMPLETE IN PLACE	LF	211	\$360.00	\$75,960.00	\$367.00	\$77,437.00	\$340.00	\$71,740.00

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 CITY OF MISSOURI CITY, FORT BEND COUNTY, TEXAS  
 OCTOBER 29, 2020  
 LJA ENGINEERING, INC.  
 D. FORREST  
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ITEM	DESCRIPTION	UNIT	QTY	7) D. L. ELLIOTT ENTERPRISES, INC.		8) HARRIS CONSTRUCTION COMPANY, LTD.		9) TRIPLE B SERVICES, LLP	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
8	STAGE I – STANDARD 5' PRECAST INLET ("H-2") ALL DEPTHS, (INCLUDES TEMPORARY SILT BARRIER FENCE FOR STAGE I INLETS), COMPLETE IN PLACE	EA	10	\$1,250.00	\$12,500.00	\$1,050.00	\$10,500.00	\$2,140.00	\$21,400.00
9	STAGE II – STANDARD 5' PRECAST INLET ("H-2"), (INCLUDES TEMPORARY SAND-FILLED BURLAP BAGS FOR EROSION AND SEDIMENT CONTROL), COMPLETE IN PLACE	EA	10	\$1,250.00	\$12,500.00	\$1,200.00	\$12,000.00	\$1,346.00	\$13,460.00
10	TYPE "C" MANHOLE FOR 42" STORM SEWER AND SMALLER, ALL DEPTHS, COMPLETE IN PLACE	EA	15	\$3,350.00	\$50,250.00	\$3,500.00	\$52,500.00	\$4,940.00	\$74,100.00
11	TYPE "C" MANHOLE FOR 48" STORM SEWER AND LARGER, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$9,200.00	\$9,200.00	\$14,500.00	\$14,500.00	\$15,555.00	\$15,555.00
12	JUNCTION BOX WITH TYPE "C" MANHOLE PER DETAIL, ALL DEPTHS, COMPLETE IN PLACE	EA	2	\$12,500.00	\$25,000.00	\$9,500.00	\$19,000.00	\$12,810.00	\$25,620.00
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	\$9,060.11	\$9,060.11	\$8,000.00	\$8,000.00	\$9,825.00	\$9,825.00
14	TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE	LF	2160	\$1.00	\$2,160.00	\$0.50	\$1,080.00	\$0.10	\$216.00
15	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	4600	\$1.00	\$4,600.00	\$3.00	\$13,800.00	\$4.00	\$18,400.00
16	FINAL ADJUSTMENT OF MANHOLE RIM ELEVATIONS, COMPLETE IN PLACE	EA	18	\$1.00	\$18.00	\$150.00	\$2,700.00	\$1.00	\$18.00
17	5'X5' R.C.B., STORM SEWER OUTFALL STRUCTURE PER COMC DETAIL, INCLUDES CONCRETE SLOPE PAVING WITH 5' TOE WALL ALONG FLOWLINE OF CHANNEL 3, 3:1 S.E.T., 2' TOE WALL ON ALL OTHER SIDES, AND ALL OTHER APPURTENANCES, ALL DEPTH, COMPLETE IN PLACE	EA	1	\$12,000.00	\$12,000.00	\$11,250.00	\$11,250.00	\$6,565.00	\$6,565.00
18	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
19	8" BRICK PLUG FOR STORM SEWER, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	EA	9	\$400.00	\$3,600.00	\$350.00	\$3,150.00	\$735.00	\$6,615.00
20	OVERFLOW DRAINAGE SWALE ALONG FUTURE R.O.W., 3:1 SIDE SLOPES WITH "V" BOTTOM, 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	149	\$5.00	\$745.00	\$16.00	\$2,384.00	\$16.00	\$2,384.00
<b>DRAINAGE FACILITIES ITEMS – INTERNAL (SIENNA PLANTATION MUD NO. 6) SUBTOTAL:</b>					<b>\$409,887.11</b>		<b>\$423,409.25</b>		<b>\$458,721.00</b>
<b>CLEARING AND GRUBBING ITEMS - DEVELOPER ITEMS - SIENNA PLANTATION M.U.D. NO. 6</b>									
1	CLEARING AND GRUBBING OF HEAVILY WOODED LOTS AND RESERVES, INCLUDES REMOVING ALL STUMPS AND ROOTS, CHIPPING AND HAULING OF DEBRIS OUTSIDE THE SIENNA DEVELOPMENT, (ONLY IN AREAS AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	AC	1.56	\$16,000.00	\$24,960.00	\$10,250.00	\$15,990.00	\$7,045.00	\$10,990.20
<b>CLEARING AND GRUBBING ITEMS - DEVELOPER ITEMS - SIENNA PLANTATION M.U.D. NO.</b>					<b>\$24,960.00</b>		<b>\$15,990.00</b>		<b>\$10,990.20</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

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ITEM	DESCRIPTION	UNIT	QTY	7) D. L. ELLIOTT ENTERPRISES, INC.		8) HARRIS CONSTRUCTION COMPANY, LTD.		9) TRIPLE B SERVICES, LLP	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
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>\$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	\$100.00	\$10,000.00	\$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	\$1,000.00	\$2,000.00	\$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	1333	\$25.00	\$33,325.00	\$20.00	\$26,660.00	\$20.00	\$26,660.00
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	\$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	\$1,000.00	\$2,000.00	\$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	701	\$12.00	\$8,412.00	\$12.00	\$8,412.00	\$12.00	\$8,412.00
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	632	\$16.00	\$10,112.00	\$16.00	\$10,112.00	\$16.00	\$10,112.00
<b>ALTERNATE BID NO. 1 – WS&amp;D FIELD CONDITIONS ITEMS SUBTOTAL:</b>					<b>\$85,849.00</b>	<b>\$59,584.00</b>	<b>\$59,584.00</b>	<b>\$59,584.00</b>	<b>\$59,584.00</b>
<b><u>BIDDING SUMMARY</u></b>									
SUBTOTAL WATER DISTRIBUTION SYSTEM ITEMS – INTERNAL (SIENNA PLANTATION MUI)					\$93,424.00	\$95,567.50	\$104,260.70		
SUBTOTAL SANITARY SEWER SYSTEM ITEMS – INTERNAL (SIENNA PLANTATION MUD NC					\$136,800.30	\$150,888.65	\$168,524.17		
SUBTOTAL DRAINAGE FACILITIES ITEMS – INTERNAL (SIENNA PLANTATION MUD NO. 6)					\$409,887.11	\$423,409.25	\$458,721.00		
SUBTOTAL CLEARING AND GRUBBING ITEMS - DEVELOPER ITEMS - SIENNA PLANTATION					\$24,960.00	\$15,990.00	\$10,990.20		
SUBTOTAL MISCELLANEOUS ITEMS					\$0.00	\$0.00	\$0.00		
<b>TOTAL AMOUNT BASE BID</b>					<b>\$665,071.41</b>	<b>\$685,855.40</b>	<b>\$742,496.07</b>		
<b><u>ALTERNATE BID NO. 1 – WS&amp;D FIELD CONDITIONS ITEMS</u></b>									
TOTAL AMOUNT BASE BID					\$665,071.41	\$685,855.40	\$742,496.07		
SUBTOTAL ALTERNATE BID NO. 1 – WS&D FIELD CONDITIONS ITEMS					\$85,849.00	\$59,584.00	\$59,584.00		
<b>TOTAL AMOUNT INCLUDING ALTERNATE BID NO. 1 – WS&amp;D FIELD CONDITIONS ITEMS</b>					<b>\$750,920.41</b>	<b>\$745,439.40</b>	<b>\$802,080.07</b>		