

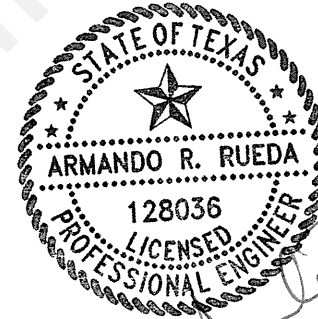
**BID TABULATION FOR:**

CONSTRUCTION OF THE WATER, SANITARY SEWER AND DRAINAGE FACILITIES  
TO SERVE PLANTATION RIVER PARKWAY FROM SIENNA PARKWAY TO ROUNDABOUT  
SIENNA PLANTATION MUNICIPAL UTILITY DISTRICT NO. 5  
CITY OF MISSOURI CITY, FORT BEND COUNTY, TEXAS  
FEBRUARY 1, 2018  
LJA ENGINEERING, INC.  
B. ALVAREZ  
FEBRUARY 1, 2018  
JOB NUMBER 1415-1401A (9.2)

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

BIDDER'S NAME	TOTAL BID AMOUNT	TOTAL FOR ALTERNATE BID NO. 1
1) CROSTEX CONSTRUCTION, INC.	\$1,305,000.00	\$171,208.00
2) R CONSTRUCTION CIVIL, LLC	\$1,665,883.00	\$234,340.00
3) HARRIS CONSTRUCTION COMPANY, LTD.	\$1,749,079.25	\$202,808.00

CALENDAR DAYS - 60/70



*Armando R. Rueda*  
02.02.2018

*Armando R. Rueda*

I, Armando Rueda, P.E., hereby certify these bid tabulations to be true and correct.

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ITEM DESCRIPTION	UNIT	QTY	1) CROSTEX CONSTRUCTION, INC.		2) R CONSTRUCTION CIVIL, LLC		3) HARRIS CONSTRUCTION COMPANY, LTD.		
			UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	
<b>WATER DISTRIBUTION SYSTEM ITEMS (SIENNA PLANTATION MUD NO. 5)</b>									
1. METHOD "A" CONSTRUCTION STAKING BY THE CONTRACTOR PER GENE BAKER, GBI PARTNERS, LP, 281.499.4539, COMPLETE IN PLACE	LS	1	\$13,865.00	\$13,865.00	\$13,865.00	\$13,865.00	\$13,865.00	\$13,865.00	
2. 16" PVC WATER LINE, C-905, DR 18, CL 235, ALL DEPTHS, COMPLETE IN PLACE	LF	3,355	\$45.00	\$150,975.00	\$43.00	\$144,265.00	\$44.45	\$149,129.75	
3. 8" PVC WATER LINE, C-900, DR 18, CL 235, ALL DEPTHS, COMPLETE IN PLACE	LF	120	\$17.00	\$2,040.00	\$19.00	\$2,280.00	\$16.80	\$2,016.00	
4. 12" PVC WATER LINE, C-900, DR 18, CL 235, ALL DEPTHS, COMPLETE IN PLACE	LF	10	\$29.00	\$290.00	\$65.00	\$650.00	\$34.50	\$345.00	
5. 8" PVC WATER RE-USE LINE, C-900, DR 18, CL 235 (PURPLE PIPE), ALL DEPTHS, COMPLETE IN PLACE	LF	2,625	\$16.90	\$44,362.50	\$17.00	\$44,625.00	\$18.80	\$49,350.00	
6. 16" AWWA GATE VALVE AND BOX, COMPLETE IN PLACE	EA	12	\$6,000.00	\$72,000.00	\$5,975.00	\$71,700.00	\$6,250.00	\$75,000.00	
7. 8" AWWA GATE VALVE AND BOX, COMPLETE IN PLACE	EA	5	\$952.00	\$4,760.00	\$1,020.00	\$5,100.00	\$1,025.00	\$5,125.00	
8. REMOVAL OF EXISTING 16" PLUG & CLAMP AND BLOW OFF VALVE AND CONNECT PROPOSED 16" WATER LINE, COMPLETE IN PLACE	EA	1	\$500.00	\$500.00	\$680.00	\$680.00	\$800.00	\$800.00	
9. REMOVAL OF EXISTING 8" PLUG & CLAMP AND BLOW OFF VALVE AND CONNECT PROPOSED 8" WATER RE-USE LINE, COMPLETE IN PLACE	EA	1	\$50.00	\$50.00	\$220.00	\$220.00	\$345.00	\$345.00	
10. FLUSHING VALVE UNIT, ALL DEPTHS, INCLUDES APPROPRIATE TEE, 6" GATE VALVE & BOX, 6" LEAD, AND FLUSHING VALVE, COMPLETE IN PLACE	EA	13	\$4,080.00	\$53,040.00	\$4,335.00	\$56,355.00	\$4,955.00	\$64,415.00	
11. CAST IRON FITTINGS, COMPLETE IN PLACE	TON	4	\$2,200.00	\$8,800.00	\$2,240.00	\$8,960.00	\$3,000.00	\$12,000.00	
12. TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE	LF	6,110	\$0.01	\$61.10	\$0.10	\$611.00	\$0.50	\$3,055.00	
13. 16" PLUG & CLAMP, COMPLETE IN PLACE	EA	5	\$484.00	\$2,420.00	\$390.00	\$1,950.00	\$795.00	\$3,975.00	
14. 8" PLUG & CLAMP, COMPLETE IN PLACE	EA	4	\$100.00	\$400.00	\$135.00	\$540.00	\$150.00	\$600.00	
15. 2" BLOW OFF VALVE & BOX ASSEMBLY, COMPLETE IN PLACE	EA	9	\$240.00	\$2,160.00	\$540.00	\$4,860.00	\$600.00	\$5,400.00	
16. 16" PVC CASING FOR WATER LINE, AWWA C-905, DR 18, CL 235, ALL DEPTHS, COMPLETE IN PLACE	LF	75	\$86.00	\$6,450.00	\$71.00	\$5,325.00	\$75.00	\$5,625.00	
17. 30" STEEL ENCASEMENT FOR WATER LINE, ALL DEPTHS, AWWA C-200, INCLUDES STAINLESS STEEL SPACERS, COMPLETE IN PLACE	LF	75	\$150.00	\$11,250.00	\$51.00	\$3,825.00	\$188.00	\$14,100.00	
18. BORE AND JACK OR AUGER (WET BORE) OF WATER LINE, ALL DEPTHS, ALL SIZES, EXCLUDES LINE PIPE, INCLUDES BORE PIT, TRENCH SAFETY FOR BORE PIT (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	200	\$20.00	\$4,000.00	\$234.00	\$46,800.00	\$150.00	\$30,000.00	
19. BORE PITS FOR WATER LINE BORE, INCLUDES BORE PIT, DEWATERING OF BORE PIT, TRENCH SAFETY FOR BORE PIT, COMPLETE IN PLACE	EA	4	\$200.00	\$800.00	\$1,000.00	\$4,000.00	\$100.00	\$400.00	
20. 4" SCHEDULE 40 P.V.C. SLEEVES WITH CAPS, INCLUDING CEMENT STABILIZED SAND BACKFILL, COMPLETE IN PLACE	LF	128	\$18.00	\$2,304.00	\$14.00	\$1,792.00	\$12.00	\$1,536.00	
21. 6" SCHEDULE 40 P.V.C. SLEEVES WITH CAPS, INCLUDING CEMENT STABILIZED SAND BACKFILL, COMPLETE IN PLACE	LF	560	\$22.00	\$12,320.00	\$17.50	\$9,800.00	\$18.00	\$10,080.00	
<b>SUBTOTAL WATER DISTRIBUTION SYSTEM ITEMS (SIENNA PLANTATION MUD NO. 5)</b>				<b>\$392,847.60</b>		<b>\$428,203.00</b>		<b>\$447,161.75</b>	
<b>SANITARY SEWER SYSTEM ITEMS (SIENNA PLANTATION MUD NO. 5)</b>									

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 SIENNA PLANTATION MUNICIPAL UTILITY DISTRICT NO. 5  
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 LJA ENGINEERING, INC.  
 B. ALVAREZ  
 FEBRUARY 1, 2018  
 JOB NUMBER 1415-1401A (9.2)

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

ITEM	DESCRIPTION	UNIT	QTY	1) CROSTEX CONSTRUCTION, INC.		2) R CONSTRUCTION CIVIL, LLC		3) HARRIS CONSTRUCTION COMPANY, LTD.	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
1.	18" PVC SEWER PIPE, ASTM F 679, SDR 26, CLASS 160, 20'-24'- DEPTH, COMPLETE IN PLACE	LF	1,124	\$79.75	\$89,639.00	\$122.00	\$137,128.00	\$125.00	\$140,500.00
2.	12" PVC SEWER PIPE, ASTM D 2241, SDR 26, CLASS 160, 20'-24' DEPTH, COMPLETE IN PLACE	LF	775	\$60.00	\$46,500.00	\$103.00	\$79,825.00	\$100.00	\$77,500.00
3.	5' DIAMETER SANITARY SEWER MANHOLE, (0' - 8' DEPTH), INCLUDING INFLOW PROTECTOR AND RAMNEK AT ALL JOINTS, COMPLETE IN PLACE	EA	9	\$6,000.00	\$54,000.00	\$7,030.00	\$63,270.00	\$5,825.00	\$52,425.00
4.	EXTRA VERTICAL DEPTH OF 5' SANITARY SEWER MANHOLES, (OVER 8' DEPTH), COMPLETE IN PLACE	VF	123.5	\$600.00	\$74,100.00	\$295.00	\$36,432.50	\$455.00	\$56,192.50
5.	T.V. INSPECTION OF SANITARY SEWER LINES (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	1,900	\$0.10	\$190.00	\$1.80	\$3,420.00	\$3.50	\$6,650.00
6.	TRENCH SAFETY, ALL DEPTHS, COMPLETE IN PLACE	LF	1,900	\$7.50	\$14,250.00	\$0.10	\$190.00	\$0.50	\$950.00
7.	FINAL ADJUSTMENTS TO SANITARY MANHOLES, COMPLETE IN PLACE	EA	9	\$150.00	\$1,350.00	\$1.00	\$9.00	\$750.00	\$6,750.00
8.	12" SANITARY SEWER PLUG, COMPLETE IN PLACE	EA	3	\$100.00	\$300.00	\$130.00	\$390.00	\$175.00	\$525.00
9.	18" SANITARY SEWER PLUG, COMPLETE IN PLACE	EA	1	\$300.00	\$300.00	\$340.00	\$340.00	\$500.00	\$500.00
10.	BORE AND JACK OR AUGER (DRY BORE) OF SANITARY SEWER, ALL DEPTHS, ALL SIZES, INCLUDES LINE PIPE, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	100	\$200.00	\$20,000.00	\$440.00	\$44,000.00	\$200.00	\$20,000.00
11.	BORE PITS FOR SANITARY SEWER BORE, INCLUDES BORE PIT, DEWATERING OF BORE PIT, TRENCH SAFETY FOR BORE PIT, COMPLETE IN PLACE	EA	2	\$1,000.00	\$2,000.00	\$4,000.00	\$8,000.00	\$100.00	\$200.00
12.	30" STEEL ENCASMENT FOR 18" PVC SEWER PIPE, AWWA C-200, ALL DEPTHS, (EXCLUDES CARRIER PIPE), INCLUDES STAINLESS STEEL CASING SPACERS, COMPLETE IN PLACE	LF	75	\$200.00	\$15,000.00	\$63.00	\$4,725.00	\$105.00	\$7,875.00
<b>SUBTOTAL SANITARY SEWER SYSTEM ITEMS (SIENNA PLANTATION MUD NO. 5)</b>					<b>\$317,629.00</b>		<b>\$377,729.50</b>		<b>\$370,067.50</b>
<b>DRAINAGE FACILITIES ITEMS (SIENNA PLANTATION MUD NO. 5)</b>									
1.	24" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	1,235	\$50.00	\$61,750.00	\$60.00	\$74,100.00	\$67.00	\$82,745.00
2.	30" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	1,530	\$63.75	\$97,537.50	\$71.00	\$108,630.00	\$70.45	\$107,788.50
3.	36" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	791	\$84.50	\$66,839.50	\$94.00	\$74,354.00	\$99.00	\$78,309.00
4.	48" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	10	\$132.00	\$1,320.00	\$156.00	\$1,560.00	\$165.00	\$1,650.00
5.	54" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	109	\$171.00	\$18,639.00	\$210.00	\$22,890.00	\$203.50	\$22,181.50
6.	54" CORRUGATED GALVANIZED METAL PIPE SEWER FULLY ASPHALT COATED, 2-2/3" X 1/2" CORRUGATION IN GAGE, COMPLETE IN PLACE	LF	115	\$121.00	\$13,915.00	\$148.00	\$17,020.00	\$160.00	\$18,400.00
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	10	\$300.00	\$3,000.00	\$331.00	\$3,310.00	\$288.60	\$2,886.00
8.	6' 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	325	\$300.00	\$97,500.00	\$377.00	\$122,525.00	\$361.50	\$117,487.50

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ITEM	DESCRIPTION	UNIT	QTY	1) CROSTEX CONSTRUCTION, INC.		2) R CONSTRUCTION CIVIL, LLC		3) HARRIS CONSTRUCTION COMPANY, LTD.	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
9.	STAGE I STANDARD 5' INLET (H-2), ALL DEPTHS, (INCLUDES TEMPORARY SILT BARRIER FENCE FOR STAGE I INLETS, COMPLETE IN PLACE	EA	18	\$1,800.00	\$32,400.00	\$975.00	\$17,550.00	\$885.00	\$15,930.00
10.	STAGE II - STANDARD 5' INLET (H-2_) (INCLUDES TEMPORARY SAND - FILLED BURLAP BAGS FOR EROSION AND SEDIMENT CONTROL), COMPLETE IN PLACE	EA	18	\$300.00	\$5,400.00	\$1,040.00	\$18,720.00	\$995.00	\$17,910.00
11.	TYPE "C" MANHOLE FOR 42" STORM SEWER AND SMALLER, ALL DEPTHS, COMPLETE IN PLACE	EA	16	\$2,200.00	\$35,200.00	\$2,240.00	\$35,840.00	\$2,900.00	\$46,400.00
12.	TYPE "C" MANHOLE FOR 48" STORMS AND LARGER, ALL DEPTHS, COMPLETE IN PLACE	EA	2	\$7,500.00	\$15,000.00	\$6,890.00	\$13,780.00	\$7,650.00	\$15,300.00
13.	JUNCTION BOX WITH TYPE "C" MANHOLE TOP PER DETAIL, ALL DEPTHS, COMPLETE IN PLACE	EA	2	\$12,500.00	\$25,000.00	\$11,735.00	\$23,470.00	\$10,485.00	\$20,970.00
14.	8" BRICK PLUG FOR STORM SEWER, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	EA	5	\$200.00	\$1,000.00	\$375.00	\$1,875.00	\$225.00	\$1,125.00
15.	6' X 5' R.C.B. STORM SEWER OUTFALL STRUCTURE PER COMC DETAIL, INCLUDES 5' TOE WALL AT FLOW LINE AND 2' TOE WALL ALL OTHER SIDES, 3:1 S.E.T., INCLUDES 4' CONCRETE SLOPE PAVING, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$17,500.00	\$17,500.00	\$18,650.00	\$18,650.00	\$25,000.00	\$25,000.00
16.	54" CGMP STORM SEWER OUTFALL STRUCTURE PER COMC DETAIL, INCLUDES TIMBER BENT, INCLUDES 5' TOE WALL AT FLOW LINE AND 2' TOE WALL ALL OTHER SIDES, 3:1 S.E.T., INCLUDES 4' CONCRETE SLOPE PAVING, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$13,500.00	\$13,500.00	\$14,860.00	\$14,860.00	\$17,500.00	\$17,500.00
17.	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	\$14,567.15	\$14,567.15	\$16,745.00	\$16,745.00	\$16,000.00	\$16,000.00
18.	TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE	LF	4,105	\$0.05	\$205.25	\$0.10	\$410.50	\$0.50	\$2,052.50
19.	WATER, SANITARY SEWER, AND STORM SEWER UTILITY SPOIL TO BE USED FOR ONSITE ROADWAY FILL, INCLUDES EXCAVATION, HAULING, PLACED AND COMPACTED TO 95% STANDARD PROCTOR DENSITY WITH MAXIMUM 8" LIFTS, COMPLETE IN PLACE	CY	7,220	\$1.50	\$10,830.00	\$3.15	\$22,743.00	\$2.25	\$16,245.00
20.	FINAL ADJUSTMENT OF MANHOLE RIM ELEVATIONS, COMPLETE IN PLACE	EA	20	\$50.00	\$1,000.00	\$1.00	\$20.00	\$150.00	\$3,000.00
21.	INSTALLATION, MAINTENANCE, AND REMOVAL OF STABILIZED CONSTRUCTION EXIT, SWMHCA SPECIFICATION NO. 4711, (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
22.	OVERFLOW DRAINAGE SWALE, CHANNEL LOCK OR APPROVED EQUAL, 3:1 SIDE SLOPES, 2' BOTTOM WIDTH, 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	546	\$20.00	\$10,920.00	\$103.00	\$56,238.00	\$130.00	\$70,980.00
23.	REMOVE AND DISPOSE OF EXISTING 48" RCP, COMPLETE IN PLACE	LF	70	\$25.00	\$1,750.00	\$58.00	\$4,060.00	\$12.00	\$840.00
24.	TYPE "E" INLET (INCLUDES SILT BARRIER FENCE), COMPLETE IN PLACE	EA	1	\$3,000.00	\$3,000.00	\$2,750.00	\$2,750.00	\$3,000.00	\$3,000.00
25.	REMOVAL OF CRUSHED STONE ACCESS ROAD AND BASE TO BE USED FOR CONSTRUCTION OF REROUTE OF ACCESS ROAD OR HAULED TO DESIGNATED STOCKPILE LOCATION WITHIN 1.5 MILES FROM PROJECT USING OFF ROAD TRUCKS, COMPLETE IN PLACE	SY	13,800	\$1.25	\$17,250.00	\$8.70	\$120,060.00	\$14.25	\$196,650.00
26.	4:1 SAFETY END TREATMENT FOR 36" R.C.P. CULVERT, ALL DEPTHS, COMPLETE IN PLACE	EA	2	\$2,250.00	\$4,500.00	\$840.00	\$1,680.00	\$2,400.00	\$4,800.00

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27. COFFER DAM OR BLADDER AND TEMPORARY BYPASS PUMPING FOR DURATION OF PROJECT, INCLUDES INSTALLATION AND REMOVAL UPON COMPLETION, COMPLETE IN PLACE	LS	1	\$7,500.00	\$7,500.00	\$21,860.00	\$21,860.00	\$10,000.00	\$10,000.00	
28. BORE AND JACK OR AUGER (DRY BORE) OF STORM SEWER, ALL DEPTHS, ALL SIZES, EXCLUDES LINE PIPE, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	75	\$200.00	\$15,000.00	\$450.00	\$33,750.00	\$200.00	\$15,000.00	
29. BORE PITS FOR STORM SEWER BORE, INCLUDES BORE PIT, DEWATERING OF BORE PIT, TRENCH SAFETY FOR BORE PIT, COMPLETE IN PLACE	EA	2	\$500.00	\$1,000.00	\$4,500.00	\$9,000.00	\$100.00	\$200.00	
<b>SUBTOTAL DRAINAGE FACILITIES ITEMS (SIENNA PLANTATION MUD NO. 5)</b>				<b>\$594,523.40</b>		<b>\$859,950.50 *</b>		<b>\$931,850.00</b>	
<b>MISCELLANEOUS ITEMS</b>									
1. STANDARD DEDUCT FOR VARIANCE REQUESTS SUBMITTED BY THE ENGINEER ON BEHALF OF THE CONTRACTOR, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	EA	0	(\$1,000.00)	\$0.00	(\$1,000.00)	\$0.00 *	(\$1,000.00)	\$0.00	
2. STANDARD DEDUCT FOR STREET CLEANING (AS DIRECTED BY THE OWNER), COMPLETE IN PLACE	HR	0	(\$125.00)	\$0.00	(\$125.00)	\$0.00 *	(\$125.00)	\$0.00	
3. STANDARD DEDUCT FOR DAMAGE TO WETLANDS FENCING BY THE CONTRACTOR, (AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LF	0	(\$10.00)	\$0.00	(\$10.00)	\$0.00 *	(\$10.00)	\$0.00	
4. STANDARD DEDUCT FOR DAMAGE TO TREE MARKED FOR PRESERVATION, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	EA	0	(\$1,000.00)	\$0.00	(\$1,000.00)	\$0.00 *	(\$1,000.00)	\$0.00	
<b>SUBTOTAL MISCELLANEOUS ITEMS</b>				<b>\$0.00</b>		<b>\$0.00</b>		<b>\$0.00</b>	
<b>ALTERNATE BID NO. 1 - 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	150	\$20.00	\$3,000.00	\$230.00	\$34,500.00	\$80.00	\$12,000.00	
2. BORE PITS FOR WATER LINE BORE, INCLUDES BORE PIT, DEWATERING OF BORE PIT, TRENCH SAFETY FOR BORE PIT, COMPLETE IN PLACE	EA	4	\$100.00	\$400.00	\$1,000.00	\$4,000.00	\$1,000.00	\$4,000.00	
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	3,670	\$20.00	\$73,400.00	\$25.00	\$91,750.00	\$20.00	\$73,400.00	
4. ADDITIONAL COST FOR MISSOURI CITY MODIFIED "A-A" SANITARY SEWER BEDDING, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LF	1,894	\$12.00	\$22,728.00	\$15.00	\$28,410.00	\$12.00	\$22,728.00	
5. CEMENT STABILIZED SAND (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	CY	500	\$12.00	\$6,000.00	\$20.00	\$10,000.00	\$50.00	\$25,000.00	
6. ADDITIONAL COST FOR MISSOURI CITY MODIFIED "A-A" STORM SEWER BEDDING, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LF	4,105	\$16.00	\$65,680.00	\$16.00	\$65,680.00	\$16.00	\$65,680.00	
<b>SUBTOTAL ALTERNATE BID NO. 1 - FIELD CONDITIONS ITEMS</b>				<b>\$171,208.00</b>		<b>\$234,340.00</b>		<b>\$202,808.00</b>	
<b>BID SUMMARY</b>									
SUBTOTAL WATER DISTRIBUTION SYSTEM ITEMS (SIENNA PLANTATION MUD NO. 5)				\$392,847.60		\$428,203.00		\$447,161.75	
SUBTOTAL SANITARY SEWER SYSTEM ITEMS (SIENNA PLANTATION MUD NO. 5)				\$317,629.00		\$377,729.50		\$370,067.50	
SUBTOTAL DRAINAGE FACILITIES ITEMS (SIENNA PLANTATION MUD NO. 5)				\$594,523.40		\$859,950.50 *		\$931,850.00	
SUBTOTAL MISCELLANEOUS ITEMS				\$0.00		\$0.00		\$0.00	

**BID TABULATION FOR:**

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

CONSTRUCTION OF THE WATER, SANITARY SEWER AND DRAINAGE FACILITIES  
 TO SERVE PLANTATION RIVER PARKWAY FROM SIENNA PARKWAY TO ROUNDABOUT  
 SIENNA PLANTATION MUNICIPAL UTILITY DISTRICT NO. 5  
 CITY OF MISSOURI CITY, FORT BEND COUNTY, TEXAS  
 FEBRUARY 1, 2018  
 LJA ENGINEERING, INC.  
 B. ALVAREZ  
 FEBRUARY 1, 2018  
 JOB NUMBER 1415-1401A (9.2)

ITEM DESCRIPTION	UNIT	QTY	1) CROSTEX CONSTRUCTION, INC.		2) R CONSTRUCTION CIVIL, LLC		3) HARRIS CONSTRUCTION COMPANY, LTD.	
			UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
<b>TOTAL AMOUNT BID</b>				<b>\$1,305,000.00</b>		<b>\$1,665,883.00 *</b>		<b>\$1,749,079.25</b>
SUBTOTAL ALTERNATE BID NO. 1 - FIELD CONDITIONS ITEMS				\$171,208.00		\$234,340.00		\$202,808.00

