

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 HUNTINGTON PLACE SECTION 3
FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 189
CITY OF ALVIN, E.T.J., FORT BEND COUNTY, TEXAS
MAY 21, 2019
LJA ENGINEERING, INC.
L. MARTINEZ
MAY 23, 2019
1037-2025 (9.2)

BIDDER'S NAME	TOTAL BID AMOUNT
1) HURTADO CONSTRUCTION COMPANY	\$1,508,350.98
2) CLEARWATER UTILITIES, INC.	\$1,632,262.31
3) PRINCIPAL SERVICES, LTD.	\$1,652,528.10
4) FELLERS AND CLARK, L.P.	\$1,843,000.00
5) BLAZEY CONSTRUCTION SERVICES, LLC	\$1,849,730.20
6) R CONSTRUCTION CIVIL, LLC	\$1,985,125.90
7) TRIPLE B SERVICES, LLP	\$2,014,050.65

CALENDAR DAYS - 50/60

I, Jason M. Kelly, P.E. hereby certify these bid tabulations to be true and correct.



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ITEM	DESCRIPTION	UNIT	QTY	1) HURTADO CONSTRUCTION COMPANY		2) CLEARWATER UTILITIES, INC.		3) PRINCIPAL SERVICES, LTD.	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
FORT BEND COUNTY M.U.D. NO. 189 WATER ITEMS									
1.	12" PVC WATER PIPE, AWWA C-900, DR 18, CLASS 235, INCLUDES ALL FITTINGS AND VALVES, COMPLETE IN PLACE	LF	591	\$30.88	\$18,250.08	\$32.00	\$18,912.00	\$31.00	\$18,321.00
2.	8" PVC WATER PIPE, AWWA C-900, DR 18, CLASS 235, INCLUDES ALL FITTINGS AND VALVES, COMPLETE IN PLACE	LF	1,476	\$25.88	\$38,198.88	\$26.00	\$38,376.00	\$25.00	\$36,900.00
3.	8" RESTRAINED JOINT PVC WATER PIPE, AWWA, C-900, DR 18, ALL DEPTHS, INCLUDES ALL FITTINGS, VALVES AND ALL RESTRAINED JOINTS FOR PIPE JOINTS, COMPLETE IN PLACE	LF	175	\$26.88	\$4,704.00	\$24.00	\$4,200.00	\$36.00	\$6,300.00
4.	8" RESTRAINED JOINT PVC WATER PIPE, AWWA, C-900, DR 14, ALL DEPTHS, INCLUDES ALL FITTINGS, VALVES AND ALL RESTRAINED JOINTS FOR PIPE JOINTS, COMPLETE IN PLACE	LF	31	\$54.88	\$1,701.28	\$56.00	\$1,736.00	\$57.00	\$1,767.00
5.	6" PVC WATER PIPE, AWWA C-900, DR 18, CLASS 235, INCLUDES ALL FITTINGS AND VALVES, COMPLETE IN PLACE	LF	240	\$18.38	\$4,411.20	\$17.00	\$4,080.00	\$18.00	\$4,320.00
6.	6" RESTRAINED JOINT PVC WATER PIPE, AWWA, C-900, DR 18, ALL DEPTHS, INCLUDES ALL FITTINGS, VALVES AND ALL RESTRAINED JOINTS FOR PIPE JOINTS, COMPLETE IN PLACE	LF	51	\$20.88	\$1,064.88	\$19.00	\$969.00	\$18.00	\$918.00
7.	4" PVC WATER PIPE, AWWA C-900, DR 18, CLASS 235, INCLUDES ALL FITTINGS AND VALVES, COMPLETE IN PLACE	LF	140	\$12.18	\$1,705.20	\$16.00	\$2,240.00	\$16.00	\$2,240.00
8.	2" BLOW-OFF VALVE AND BOX, COMPLETE IN PLACE	EA	3	\$408.00	\$1,224.00	\$421.00	\$1,263.00	\$800.00	\$2,400.00
9.	FLUSHING VALVE UNIT, ALL DEPTHS, INCLUDES APPROPRIATE TEE, 6" GATE VALVE & BOX, LEAD, TRENCH SAFETY AND FLUSHING VALVE, COMPLETE IN PLACE	EA	6	\$4,228.00	\$25,368.00	\$4,553.00	\$27,318.00	\$4,100.00	\$24,600.00
10.	PLUG AND CLAMP (ALL SIZES), COMPLETE IN PLACE	EA	3	\$180.00	\$540.00	\$166.00	\$498.00	\$200.00	\$600.00
11.	REMOVAL OF EXISTING PLUG & CLAMP, 2" BLOW-OFF VALVE & BOX AND CONNECT PROPOSED 12" WATER LINE TO EXISTING 12" WATER LINE, ADDITIONALLY INCLUDES ALL NECESSARY ADAPTERS AND CONNECTORS, AND DISINFECTION OF EXISTING WATER LINE AS APPLICABLE, COMPLETE IN PLACE	EA	1	\$298.00	\$298.00	\$369.00	\$369.00	\$400.00	\$400.00
12.	REMOVE AND DISPOSE OF EXISTING 12" WATERLINE, COMPLETE IN PLACE	LF	188	\$0.88	\$165.44	\$14.00	\$2,632.00	\$25.00	\$4,700.00
13.	REMOVE AND DISPOSE OF EXISTING AIR RELEASE VALVE, COMPLETE IN PLACE	EA	1	\$488.00	\$488.00	\$632.00	\$632.00	\$1,000.00	\$1,000.00
14.	TRENCH SAFETY, ALL DEPTHS, COMPLETE IN PLACE	LF	2,704	\$0.08	\$216.32	\$0.11	\$297.44	\$0.10	\$270.40
SUBTOTAL FORT BEND COUNTY M.U.D. NO. 189 WATER ITEMS					\$98,335.28		\$103,522.44		\$104,736.40
FORT BEND COUNTY M.U.D. NO. 189 SANITARY SEWER SYSTEM ITEMS									
1.	8" PVC SEWER PIPE, ASTM D-3034, SDR 26, 0 - 8 FOOT CUT, WITH STANDARD BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	1,037	\$29.98	\$31,089.26	\$44.00	\$45,628.00	\$26.00	\$26,962.00
2.	8" PVC SEWER PIPE, ASTM D-3034, SDR 26, 8 - 12 FOOT CUT, WITH STANDARD BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	772	\$30.88	\$23,839.36	\$46.00	\$35,512.00	\$28.00	\$21,616.00
3.	8" PVC SEWER PIPE, ASTM D-3034, SDR 26, 12 - 16 FOOT CUT, WITH STANDARD BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	689	\$33.88	\$23,343.32	\$47.00	\$32,383.00	\$29.00	\$19,981.00
4.	STANDARD SANITARY SEWER MANHOLE (0' - 8' DEPTH), INCLUDING INFLOW PROTECTOR, COMPLETE IN PLACE	EA	16	\$3,188.00	\$51,008.00	\$2,269.00	\$36,304.00	\$2,300.00	\$36,800.00
5.	EXTRA DEPTH ON SANITARY SEWER MANHOLE (OVER 8' DEPTH), COMPLETE IN PLACE	VF	36	\$188.00	\$6,768.00	\$163.00	\$5,868.00	\$168.00	\$6,048.00

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 LJA ENGINEERING, INC.
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				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
6.	FAR SIDE DOUBLE OR SINGLE 6" PVC PIPE SERVICE LEADS, ASTM D-2241, SDR 26, (ALL DEPTHS), ALL LENGTHS INCLUDING CEMENT STABILIZED SAND BACKFILL, RISER, WYE, PLUG, MARKER, AND ANY NECESSARY FITTINGS, TRENCH SAFETY, ETC., COMPLETE IN PLACE	EA	10	\$2,788.00	\$27,880.00	\$2,637.00	\$26,370.00	\$1,900.00	\$19,000.00
7.	SHORT SIDE DOUBLE OR SINGLE 6" PVC PIPE SERVICE LEADS, ASTM D-2241, SDR 26, (ALL DEPTHS), INCLUDING CEMENT STABILIZED SAND BACKFILL, RISER, WYE, PLUG, MARKER, AND ANY NECESSARY FITTINGS, TRENCH SAFETY, ETC., COMPLETE IN PLACE	EA	23	\$648.00	\$14,904.00	\$898.00	\$20,654.00	\$1,200.00	\$27,600.00
8.	SANITARY SEWER STACK (ALL DEPTHS), COMPLETE IN PLACE	EA	7	\$338.88	\$2,372.16	\$499.00	\$3,493.00	\$400.00	\$2,800.00
9.	SANITARY SEWER DROP CONNECTION, ALL DEPTHS, COMPLETE IN PLACE	EA	2	\$488.00	\$976.00	\$454.00	\$908.00	\$300.00	\$600.00
10.	CORE INTO EXISTING SANITARY SEWER MANHOLE AND CONNECT PROPOSED 8" SANITARY SEWER TO EXISTING SANITARY SEWER SYSTEM, COMPLETE IN PLACE	EA	1	\$888.00	\$888.00	\$1,421.00	\$1,421.00	\$1,500.00	\$1,500.00
11.	ADDITIONAL COST FOR WATER AND SANITARY SEWER CROSSINGS, ALL DEPTHS, INCLUDES UPGRADE TO 18" SECTION FOR RESTRAINED JOINT AWWA C900 DR 18 PIPE FOR BOTH WATER AND SANITARY SEWER LINES WHERE APPLICABLE AND RESTRAINED JOINT FITTINGS, COMPLETE IN PLACE	EA	4	\$488.00	\$1,952.00	\$150.00	\$600.00	\$1,000.00	\$4,000.00
12.	TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE	LF	2,498	\$0.08	\$199.84	\$0.11	\$274.78	\$0.10	\$249.80
SUBTOTAL FORT BEND COUNTY M.U.D. NO. 189 SANITARY SEWER SYSTEM ITEMS					\$185,219.94		\$209,415.78		\$167,156.80
FORT BEND COUNTY M.U.D. NO. 189 STORM SEWER SYSTEM ITEMS									
1.	24" RCP STORM SEWER, ASTM C-76, CLASS III, COMPLETE IN PLACE	LF	1,587	\$54.88	\$87,094.56	\$53.00	\$84,111.00	\$51.00	\$80,937.00
2.	30" RCP STORM SEWER, ASTM C-76, CLASS III, COMPLETE IN PLACE	LF	325	\$74.88	\$24,336.00	\$70.00	\$22,750.00	\$65.00	\$21,125.00
3.	36" RCP STORM SEWER, ASTM C-76, CLASS III, COMPLETE IN PLACE	LF	271	\$91.88	\$24,899.48	\$83.00	\$22,493.00	\$91.00	\$24,661.00
4.	42" RCP STORM SEWER, ASTM C-76, CLASS III, COMPLETE IN PLACE	LF	447	\$114.88	\$51,351.36	\$106.00	\$47,382.00	\$114.00	\$50,958.00
5.	48" RCP STORM SEWER, ASTM C-76, CLASS III, COMPLETE IN PLACE	LF	128	\$132.88	\$17,008.64	\$153.00	\$19,584.00	\$146.00	\$18,688.00
6.	60" RCP STORM SEWER, ASTM C-76, CLASS III, COMPLETE IN PLACE	LF	92	\$268.88	\$24,736.96	\$228.00	\$20,976.00	\$231.00	\$21,252.00
7.	6'x5' R.C. BOX STORM SEWER, ASTM C-1433, ALL CUTS, COMPLETE IN PLACE	LF	486	\$373.88	\$181,705.68	\$366.00	\$177,876.00	\$374.00	\$181,764.00
8.	7'x7' R.C. BOX STORM SEWER, ASTM C-1433, ALL CUTS, COMPLETE IN PLACE	LF	877	\$495.88	\$434,886.76	\$495.00	\$434,115.00	\$485.00	\$425,345.00
9.	10'x5' R.C. BOX STORM SEWER, ASTM C-1433, ALL CUTS, COMPLETE IN PLACE	LF	106	\$664.88	\$70,477.28	\$678.00	\$71,868.00	\$650.00	\$68,900.00
10.	TYPE 'C' PRECAST OR CAST-IN-PLACE MANHOLE FOR 42" STORM SEWERS AND SMALLER, ALL DEPTHS, COMPLETE IN PLACE	EA	23	\$1,588.00	\$36,524.00	\$2,197.00	\$50,531.00	\$2,700.00	\$62,100.00
11.	TYPE 'C' PRECAST OR CAST-IN-PLACE MANHOLE FOR 48" STORM SEWERS AND LARGER, ALL DEPTHS, COMPLETE IN PLACE	EA	2	\$1,888.00	\$3,776.00	\$6,175.00	\$12,350.00	\$5,800.00	\$11,600.00
12.	PRECAST OR CAST-IN-PLACE REINFORCED CONCRETE JUNCTION BOX FOR STORM SEWER INCLUDING TYPE 'C' MANHOLE TOP, ALL DEPTHS & SIZES, ADJUSTMENT, COMPLETE IN PLACE	EA	6	\$7,988.00	\$47,928.00	\$8,962.00	\$53,772.00	\$7,900.00	\$47,400.00
13.	PRECAST OR CAST-IN-PLACE REINFORCED CONCRETE JUNCTION BOX FOR STORM SEWER INCLUDING TYPE 'E' INLET TOP, ALL DEPTHS & SIZES, ADJUSTMENT, COMPLETE IN PLACE	EA	3	\$9,988.00	\$29,964.00	\$9,507.00	\$28,521.00	\$9,500.00	\$28,500.00
14.	STAGE I - STANDARD 5' REINFORCED CONCRETE PRECAST INLET ('H-2'), ALL DEPTHS, INCLUDES INLET PROTECTION BARRIER FOR STAGE I INLET, COMPLETE IN PLACE	EA	30	\$868.00	\$26,040.00	\$1,254.00	\$37,620.00	\$1,200.00	\$36,000.00

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				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
15.	STAGE II - STANDARD 5' REINFORCED CONCRETE PRECAST OR REINFORCED CONCRETE CAST-IN-PLACE (4,000 PSI) INLET ("H-2"), COMPLETE IN PLACE	EA	30	\$1,268.00	\$38,040.00	\$1,111.00	\$33,330.00	\$1,300.00	\$39,000.00
16.	STAGE I - STANDARD 10' REINFORCED CONCRETE PRECAST INLET ("C-1"), ALL DEPTHS, INCLUDES INLET PROTECTION BARRIER FOR STAGE I INLET, COMPLETE IN PLACE	EA	2	\$1,188.00	\$2,376.00	\$1,285.00	\$2,570.00	\$2,200.00	\$4,400.00
17.	STAGE II - STANDARD 10' REINFORCED CONCRETE PRECAST OR REINFORCED CONCRETE CAST-IN-PLACE (4,000 PSI) INLET ("C-1"), COMPLETE IN PLACE	EA	2	\$1,988.00	\$3,976.00	\$1,927.00	\$3,854.00	\$1,700.00	\$3,400.00
18.	STAGE I - STANDARD 15' REINFORCED CONCRETE PRECAST INLET ("C-2"), ALL DEPTHS, INCLUDES INLET PROTECTION BARRIER FOR STAGE I INLET, COMPLETE IN PLACE	EA	5	\$1,080.00	\$5,400.00	\$1,285.00	\$6,425.00	\$2,000.00	\$10,000.00
19.	STAGE II - STANDARD 15' REINFORCED CONCRETE PRECAST OR REINFORCED CONCRETE CAST-IN-PLACE (4,000 PSI) INLET ("C-2"), COMPLETE IN PLACE	EA	5	\$2,368.00	\$11,840.00	\$2,527.00	\$12,635.00	\$2,100.00	\$10,500.00
20.	4' REINFORCED CONCRETE SLOPE PAVING, INCLUDING RE-DRESSING SIDE SLOPE, COMPLETE IN PLACE	SY	48	\$68.88	\$3,306.24	\$95.00	\$4,560.00	\$93.00	\$4,464.00
21.	18" RIP RAP, COMPLETE IN PLACE	SY	1,236	\$54.88	\$67,831.68	\$68.00	\$84,048.00	\$74.00	\$91,464.00
22.	EXCAVATION OF EXISTING DETENTION BASIN TO PROPOSED FLOWLINE AS SHOWN IN CONSTRUCTION PLANS FOR THE INSTALLATION OF OUTFALL A AND B, COMPLETE IN PLACE	CY	1,348	\$1.18	\$1,590.64	\$5.00	\$6,740.00	\$8.00	\$10,784.00
23.	HAUL OFFSITE (NO GREATER THAN 0.50 MILES), INCLUDES REMOVAL OF UNSUITABLE MATERIAL BEFORE PLACING FILL, HAULING, STRIPPING, COMPLETE IN PLACE	CY	1,348	\$1.58	\$2,129.84	\$5.00	\$6,740.00	\$5.00	\$6,740.00
24.	TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE	LF	4,319	\$0.48	\$2,073.12	\$0.11	\$475.09	\$0.10	\$431.90
25.	TEMPORARY DRAINAGE SWALE, COMPLETE IN PLACE	LF	658	\$1.28	\$842.24	\$3.00	\$1,974.00	\$4.00	\$2,632.00
26.	EXTREME EVENT OVERFLOW SWALE, COMPLETE IN PLACE	LF	16	\$4.88	\$78.08	\$50.00	\$800.00	\$30.00	\$480.00
27.	REMOVE AND DISPOSE OF EXISTING JUNCTION BOX WITH 'E' INLET TOP, COMPLETE IN PLACE	EA	1	\$188.00	\$188.00	\$1,316.00	\$1,316.00	\$5,000.00	\$5,000.00
28.	REMOVE AND DISPOSE 6'X5' RCB STORM SEWER, COMPLETE IN PLACE	LF	74	\$2.88	\$213.12	\$42.00	\$3,108.00	\$150.00	\$11,100.00
29.	REMOVE AND DISPOSE OF EXISTING 4' SLOPE PAVING	CY	7	\$2.88	\$20.16	\$276.00	\$1,932.00	\$500.00	\$3,500.00
SUBTOTAL FORT BEND COUNTY M.U.D. NO. 189 STORM SEWER SYSTEM ITEMS					\$1,200,633.84		\$1,254,456.09		\$1,283,125.90
FORT BEND COUNTY M.U.D. NO. 189 MISCELLANEOUS ITEMS - WS&D									
1.	EXTRA REINFORCED FILTER FABRIC FENCE, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	100	\$1.00	\$100.00	\$1.00	\$100.00	\$1.00	\$100.00
2.	EXTRA FILTER FABRIC FENCE, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	100	\$1.00	\$100.00	\$1.00	\$100.00	\$1.00	\$100.00
3.	STABILIZED CONSTRUCTION EXIT, INCLUDES INSTALLATION, MAINTENANCE AND REMOVAL, COMPLETE IN PLACE	EA	1	\$588.00	\$588.00	\$1,579.00	\$1,579.00	\$2,500.00	\$2,500.00
4.	CONCRETE TRUCK WASH OUT STATION, INCLUDES INSTALLATION, MAINTENANCE, AND REMOVAL, COMPLETE IN PLACE	EA	1	\$8.00	\$8.00	\$1.00	\$1.00	\$500.00	\$500.00
5.	EXTRA BURLAP BAG BARRIER ON INLET, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	EA	1	\$10.00	\$10.00	\$10.00	\$10.00	\$10.00	\$10.00
6.	EXTRA SILT FENCE INLET PROTECTION BARRIER, COMPLETE IN PLACE	EA	1	\$50.00	\$50.00	\$50.00	\$50.00	\$50.00	\$50.00

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7.	EXTRA HYDRO-MULCH SEEDING, COMPLETE IN PLACE	AC	1	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00
8.	EXTRA WATER LINE FITTINGS, COMPLETE IN PLACE	TON	0.1	\$1,000.00	\$100.00	\$1,000.00	\$100.00	\$1,000.00	\$100.00
9.	EXTRA CEMENT STABILIZED SAND BACKFILL, (1.1 SACKS PER TON), (TO BE USED ONLY AT THE DIRECTION OF ENGINEER), COMPLETE IN PLACE	CY	10	\$15.00	\$150.00	\$15.00	\$150.00	\$15.00	\$150.00
10.	EXTRA COST OF SANITARY SEWER WET SAND CONSTRUCTION AS PER CITY OF HOUSTON DRAWING NO. 02317-01, ALL LINE SIZES AND DEPTHS, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	500	\$5.00	\$2,500.00	\$5.00	\$2,500.00	\$5.00	\$2,500.00
11.	EXTRA COST OF STORM SEWER WET SAND CONSTRUCTION AS PER CITY OF HOUSTON DRAWING NO. 02317-01, ALL LINE SIZES AND DEPTHS, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	100	\$5.00	\$500.00	\$5.00	\$500.00	\$5.00	\$500.00
12.	EXTRA COST OF WET SAND CONSTRUCTION UNDER MANHOLE AS PER CITY OF HOUSTON DRAWING NO. 02082-05 (EFFECTIVE DATE ON OCTOBER 1, 2002 OR LATEST DETAIL), ALL DEPTHS, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	EA	1	\$50.00	\$50.00	\$50.00	\$50.00	\$50.00	\$50.00
13.	EXTRA DEWATERING FOR UTILITY LINES, ALL LINES SIZES AND DEPTHS, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	500	\$20.00	\$10,000.00	\$20.00	\$10,000.00	\$35.00	\$17,500.00
14.	UTILITY SPOILS (ESTIMATED QUANTITY OF 7,047 CUBIC YARDS), INCLUDES OFF-SITE HAULING 0.5 MILE OFF-ROAD, STRIPPING, STOCK PILING OF STRIPPINGS, COMPACTION TO 95% STANDARD PROCTOR DENSITY, AND REAPPLICATION OF STRIPPINGS, COMPLETE IN PLACE	LS	1	\$2,800.00	\$2,800.00	\$35,714.00	\$35,714.00	\$32,000.00	\$32,000.00
15.	EXTRA BROADCAST SEEDING, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	AC	1	\$450.00	\$450.00	\$450.00	\$450.00	\$450.00	\$450.00
16.	ADJUST EXISTING MANHOLE RIM ELEVATION AS REQUIRED (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	EA	1	\$150.00	\$150.00	\$150.00	\$150.00	\$150.00	\$150.00
17.	STORM WATER POLLUTION PREVENTION PLAN COMPLIANCE, INCLUDING INSPECTION REPORTS CONDUCTED ON A WEEKLY BASIS ACCORDING TO TCEQ PERMIT, COMPLETE IN PLACE	LS	1	\$888.00	\$888.00	\$2,000.00	\$2,000.00	\$2,500.00	\$2,500.00
18.	EXTRA 8" AWWA GATE VALVE AND BOX, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$800.00	\$800.00	\$800.00	\$800.00	\$800.00	\$800.00
19.	EXTRA 12" AWWA GATE VALVE AND BOX, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$800.00	\$800.00	\$800.00	\$800.00	\$800.00	\$800.00
20.	TEMPORARY COFFER DAM TO BE USED DURING CONSTRUCTION OF OUTFALL AND SLOPE PAVING, INCLUDING SURFACE WATER PUMPING AND INSTALLATION, REMOVAL AND REDRESSING OF SIDE SLOPES UPON COMPLETION (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LS	1	\$8.00	\$8.00	\$100.00	\$100.00	\$15,000.00	\$15,000.00
21.	T.V. INSPECTION OF SANITARY SEWER LINES, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	2,498	\$0.88	\$2,198.24	\$1.00	\$2,498.00	\$2.50	\$6,245.00
22.	REMOVE AND DISPOSE OF EXISTING 12' TEMPORARY ACCESS ROAD, COMPLETE IN PLACE	LF	1,036	\$0.88	\$911.68	\$6.00	\$6,216.00	\$14.00	\$14,504.00
SUBTOTAL FORT BEND COUNTY M.U.D. NO. 189 MISCELLANEOUS ITEMS – WS&D					\$24,161.92		\$64,868.00		\$97,509.00
BID SUMMARY									
SUBTOTAL FORT BEND COUNTY M.U.D. NO. 189 WATER ITEMS					\$98,335.28		\$103,522.44		\$104,736.40
SUBTOTAL FORT BEND COUNTY M.U.D. NO. 189 SANITARY SEWER SYSTEM ITEMS					\$185,219.94		\$209,415.78		\$167,156.80
SUBTOTAL FORT BEND COUNTY M.U.D. NO. 189 STORM SEWER SYSTEM ITEMS					\$1,200,633.84		\$1,254,456.09		\$1,283,125.90
SUBTOTAL FORT BEND COUNTY M.U.D. NO. 189 MISCELLANEOUS ITEMS – WS&D					\$24,161.92		\$64,868.00		\$97,509.00

BID TABULATION FOR:

CONSTRUCTION OF THE WATER, SANITARY SEWER AND DRAINAGE FACILITIES
TO SERVE HUNTINGTON PLACE SECTION 3
FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 189
CITY OF ALVIN, E.T.J., FORT BEND COUNTY, TEXAS
MAY 21, 2019
LJA ENGINEERING, INC.
L. MARTINEZ
MAY 23, 2019
1037-2025 (9.2)

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

ITEM DESCRIPTION	UNIT	QTY	1) HURTADO CONSTRUCTION COMPANY		2) CLEARWATER UTILITIES, INC.		3) PRINCIPAL SERVICES, LTD.	
			UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
TOTAL AMOUNT BID				\$1,508,350.98		\$1,632,262.31		\$1,652,528.10

LJA Engineering, Inc.

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CONSTRUCTION OF THE WATER, SANITARY SEWER AND DRAINAGE FACILITIES
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 FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 189
 CITY OF ALVIN, E.T.J., FORT BEND COUNTY, TEXAS
 MAY 21, 2019
 LJA ENGINEERING, INC.
 L. MARTINEZ
 MAY 23, 2019
 1037-2025 (9.2)

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

ITEM	DESCRIPTION	UNIT	QTY	4) FELLERS AND CLARK, L.P.		5) BLAZEY CONSTRUCTION SERVICES, LLC		6) R CONSTRUCTION CIVIL, LLC	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
FORT BEND COUNTY M.U.D. NO. 189 WATER ITEMS									
1.	12" PVC WATER PIPE, AWWA C-900, DR 18, CLASS 235, INCLUDES ALL FITTINGS AND VALVES, COMPLETE IN PLACE	LF	591	\$37.25	\$22,014.75	\$34.00	\$20,094.00	\$37.00	\$21,867.00
2.	8" PVC WATER PIPE, AWWA C-900, DR 18, CLASS 235, INCLUDES ALL FITTINGS AND VALVES, COMPLETE IN PLACE	LF	1,476	\$28.50	\$42,066.00	\$25.00	\$36,900.00	\$25.00	\$36,900.00
3.	8" RESTRAINED JOINT PVC WATER PIPE, AWWA, C-900, DR 18, ALL DEPTHS, INCLUDES ALL FITTINGS, VALVES AND ALL RESTRAINED JOINTS FOR PIPE JOINTS, COMPLETE IN PLACE	LF	175	\$24.60	\$4,305.00	\$26.00	\$4,550.00	\$45.00	\$7,875.00
4.	8" RESTRAINED JOINT PVC WATER PIPE, AWWA, C-900, DR 14, ALL DEPTHS, INCLUDES ALL FITTINGS, VALVES AND ALL RESTRAINED JOINTS FOR PIPE JOINTS, COMPLETE IN PLACE	LF	31	\$24.60	\$762.60	\$59.00	\$1,829.00	\$72.00	\$2,232.00
5.	6" PVC WATER PIPE, AWWA C-900, DR 18, CLASS 235, INCLUDES ALL FITTINGS AND VALVES, COMPLETE IN PLACE	LF	240	\$19.05	\$4,572.00	\$20.00	\$4,800.00	\$19.00	\$4,560.00
6.	6" RESTRAINED JOINT PVC WATER PIPE, AWWA, C-900, DR 18, ALL DEPTHS, INCLUDES ALL FITTINGS, VALVES AND ALL RESTRAINED JOINTS FOR PIPE JOINTS, COMPLETE IN PLACE	LF	51	\$19.25	\$981.75	\$19.00	\$969.00	\$32.00	\$1,632.00
7.	4" PVC WATER PIPE, AWWA C-900, DR 18, CLASS 235, INCLUDES ALL FITTINGS AND VALVES, COMPLETE IN PLACE	LF	140	\$16.30	\$2,282.00	\$13.00	\$1,820.00	\$17.00	\$2,380.00
8.	2" BLOW-OFF VALVE AND BOX, COMPLETE IN PLACE	EA	3	\$465.00	\$1,395.00	\$365.00	\$1,095.00	\$800.00	\$2,400.00
9.	FLUSHING VALVE UNIT, ALL DEPTHS, INCLUDES APPROPRIATE TEE, 6" GATE VALVE & BOX, LEAD, TRENCH SAFETY AND FLUSHING VALVE, COMPLETE IN PLACE	EA	6	\$4,090.00	\$24,540.00	\$4,245.00	\$25,470.00	\$4,900.00	\$29,400.00
10.	PLUG AND CLAMP (ALL SIZES), COMPLETE IN PLACE	EA	3	\$190.00	\$570.00	\$135.00	\$405.00	\$180.00	\$540.00
11.	REMOVAL OF EXISTING PLUG & CLAMP, 2" BLOW-OFF VALVE & BOX AND CONNECT PROPOSED 12" WATER LINE TO EXISTING 12" WATER LINE, ADDITIONALLY INCLUDES ALL NECESSARY ADAPTERS AND CONNECTORS, AND DISINFECTION OF EXISTING WATER LINE AS APPLICABLE, COMPLETE IN PLACE	EA	1	\$230.00	\$230.00	\$1,500.00	\$1,500.00	\$300.00	\$300.00
12.	REMOVE AND DISPOSE OF EXISTING 12" WATERLINE, COMPLETE IN PLACE	LF	188	\$19.80	\$3,722.40	\$8.00	\$1,504.00	\$30.00	\$5,640.00
13.	REMOVE AND DISPOSE OF EXISTING AIR RELEASE VALVE, COMPLETE IN PLACE	EA	1	\$990.00	\$990.00	\$295.00	\$295.00	\$2,000.00	\$2,000.00
14.	TRENCH SAFETY, ALL DEPTHS, COMPLETE IN PLACE	LF	2,704	\$0.10	\$270.40	\$0.30	\$811.20	\$0.10	\$270.40
SUBTOTAL FORT BEND COUNTY M.U.D. NO. 189 WATER ITEMS					\$108,701.90		\$102,042.20		\$117,996.40
FORT BEND COUNTY M.U.D. NO. 189 SANITARY SEWER SYSTEM ITEMS									
1.	8" PVC SEWER PIPE, ASTM D-3034, SDR 26, 0 - 8 FOOT CUT, WITH STANDARD BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	1,037	\$47.15	\$48,894.55	\$34.00	\$35,258.00	\$30.00	\$31,110.00
2.	8" PVC SEWER PIPE, ASTM D-3034, SDR 26, 8 - 12 FOOT CUT, WITH STANDARD BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	772	\$47.15	\$36,399.80	\$35.00	\$27,020.00	\$30.00	\$23,160.00
3.	8" PVC SEWER PIPE, ASTM D-3034, SDR 26, 12 - 16 FOOT CUT, WITH STANDARD BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	689	\$47.15	\$32,486.35	\$38.00	\$26,182.00	\$35.00	\$24,115.00
4.	STANDARD SANITARY SEWER MANHOLE (0' - 8' DEPTH), INCLUDING INFLOW PROTECTOR, COMPLETE IN PLACE	EA	16	\$3,590.00	\$57,440.00	\$4,225.00	\$67,600.00	\$3,100.00	\$49,600.00
5.	EXTRA DEPTH ON SANITARY SEWER MANHOLE (OVER 8' DEPTH), COMPLETE IN PLACE	VF	36	\$215.35	\$7,752.60	\$170.00	\$6,120.00	\$160.00	\$5,760.00

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 TO SERVE HUNTINGTON PLACE SECTION 3
 FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 189
 CITY OF ALVIN, E.T.J., FORT BEND COUNTY, TEXAS
 MAY 21, 2019
 LJA ENGINEERING, INC.
 L. MARTINEZ
 MAY 23, 2019
 1037-2025 (9.2)

BID OPENING DATE:
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ITEM	DESCRIPTION	UNIT	QTY	4) FELLERS AND CLARK, L.P.		5) BLAZEY CONSTRUCTION SERVICES, LLC		6) R CONSTRUCTION CIVIL, LLC	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
6.	FAR SIDE DOUBLE OR SINGLE 6" PVC PIPE SERVICE LEADS, ASTM D-2241, SDR 26, (ALL DEPTHS), ALL LENGTHS INCLUDING CEMENT STABILIZED SAND BACKFILL, RISER, WYE, PLUG, MARKER, AND ANY NECESSARY FITTINGS, TRENCH SAFETY, ETC., COMPLETE IN PLACE	EA	10	\$2,665.00	\$26,650.00	\$3,047.00	\$30,470.00	\$2,000.00	\$20,000.00
7.	SHORT SIDE DOUBLE OR SINGLE 6" PVC PIPE SERVICE LEADS, ASTM D-2241, SDR 26, (ALL DEPTHS), INCLUDING CEMENT STABILIZED SAND BACKFILL, RISER, WYE, PLUG, MARKER, AND ANY NECESSARY FITTINGS, TRENCH SAFETY, ETC., COMPLETE IN PLACE	EA	23	\$960.00	\$22,080.00	\$810.00	\$18,630.00	\$800.00	\$18,400.00
8.	SANITARY SEWER STACK (ALL DEPTHS), COMPLETE IN PLACE	EA	7	\$300.00	\$2,100.00	\$469.00	\$3,283.00	\$600.00	\$4,200.00
9.	SANITARY SEWER DROP CONNECTION, ALL DEPTHS, COMPLETE IN PLACE	EA	2	\$580.00	\$1,160.00	\$526.00	\$1,052.00	\$500.00	\$1,000.00
10.	CORE INTO EXISTING SANITARY SEWER MANHOLE AND CONNECT PROPOSED 8" SANITARY SEWER TO EXISTING SANITARY SEWER SYSTEM, COMPLETE IN PLACE	EA	1	\$1,280.00	\$1,280.00	\$1,800.00	\$1,800.00	\$1,000.00	\$1,000.00
11.	ADDITIONAL COST FOR WATER AND SANITARY SEWER CROSSINGS, ALL DEPTHS, INCLUDES UPGRADE TO 18" SECTION FOR RESTRAINED JOINT AWWA C900 DR 18 PIPE FOR BOTH WATER AND SANITARY SEWER LINES WHERE APPLICABLE AND RESTRAINED JOINT FITTINGS, COMPLETE IN PLACE	EA	4	\$350.00	\$1,400.00	\$860.00	\$3,440.00	\$1,500.00	\$6,000.00
12.	TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE	LF	2,498	\$0.10	\$249.80	\$0.30	\$749.40	\$0.10	\$249.80
SUBTOTAL FORT BEND COUNTY M.U.D. NO. 189 SANITARY SEWER SYSTEM ITEMS					\$237,893.10		\$221,604.40		\$184,594.80
FORT BEND COUNTY M.U.D. NO. 189 STORM SEWER SYSTEM ITEMS									
1.	24" RCP STORM SEWER, ASTM C-76, CLASS III, COMPLETE IN PLACE	LF	1,587	\$60.65	\$96,251.55	\$50.00	\$79,350.00	\$62.00	\$98,394.00
2.	30" RCP STORM SEWER, ASTM C-76, CLASS III, COMPLETE IN PLACE	LF	325	\$81.70	\$26,552.50	\$73.00	\$23,725.00	\$92.00	\$29,900.00
3.	36" RCP STORM SEWER, ASTM C-76, CLASS III, COMPLETE IN PLACE	LF	271	\$91.60	\$24,823.60	\$84.00	\$22,764.00	\$104.00	\$28,184.00
4.	42" RCP STORM SEWER, ASTM C-76, CLASS III, COMPLETE IN PLACE	LF	447	\$116.85	\$52,231.95	\$110.00	\$49,170.00	\$125.00	\$55,875.00
5.	48" RCP STORM SEWER, ASTM C-76, CLASS III, COMPLETE IN PLACE	LF	128	\$169.10	\$21,644.80	\$177.00	\$22,656.00	\$258.00	\$33,024.00
6.	60" RCP STORM SEWER, ASTM C-76, CLASS III, COMPLETE IN PLACE	LF	92	\$274.70	\$25,272.40	\$344.00	\$31,648.00	\$404.00	\$37,168.00
7.	6'x5' R.C. BOX STORM SEWER, ASTM C-1433, ALL CUTS, COMPLETE IN PLACE	LF	486	\$416.25	\$202,297.50	\$437.00	\$212,382.00	\$482.00	\$234,252.00
8.	7'x7' R.C. BOX STORM SEWER, ASTM C-1433, ALL CUTS, COMPLETE IN PLACE	LF	877	\$576.10	\$505,239.70	\$567.00	\$497,259.00	\$618.00	\$541,988.00
9.	10'x5' R.C. BOX STORM SEWER, ASTM C-1433, ALL CUTS, COMPLETE IN PLACE	LF	106	\$753.00	\$79,818.00	\$742.00	\$78,652.00	\$861.00	\$91,266.00
10.	TYPE 'C' PRECAST OR CAST-IN-PLACE MANHOLE FOR 42" STORM SEWERS AND SMALLER, ALL DEPTHS, COMPLETE IN PLACE	EA	23	\$1,600.00	\$36,800.00	\$2,920.00	\$67,160.00	\$2,600.00	\$59,800.00
11.	TYPE 'C' PRECAST OR CAST-IN-PLACE MANHOLE FOR 48" STORM SEWERS AND LARGER, ALL DEPTHS, COMPLETE IN PLACE	EA	2	\$4,105.00	\$8,210.00	\$6,185.00	\$12,370.00	\$6,000.00	\$12,000.00
12.	PRECAST OR CAST-IN-PLACE REINFORCED CONCRETE JUNCTION BOX FOR STORM SEWER INCLUDING TYPE 'C' MANHOLE TOP, ALL DEPTHS & SIZES, ADJUSTMENT, COMPLETE IN PLACE	EA	6	\$13,780.00	\$82,680.00	\$8,220.00	\$49,320.00	\$11,000.00	\$66,000.00
13.	PRECAST OR CAST-IN-PLACE REINFORCED CONCRETE JUNCTION BOX FOR STORM SEWER INCLUDING TYPE 'E' INLET TOP, ALL DEPTHS & SIZES, ADJUSTMENT, COMPLETE IN PLACE	EA	3	\$14,230.00	\$42,690.00	\$9,975.00	\$29,925.00	\$13,000.00	\$39,000.00
14.	STAGE I - STANDARD 5' REINFORCED CONCRETE PRECAST INLET ('H-2'), ALL DEPTHS, INCLUDES INLET PROTECTION BARRIER FOR STAGE I INLET, COMPLETE IN PLACE	EA	30	\$1,465.00	\$43,950.00	\$1,200.00	\$36,000.00	\$900.00	\$27,000.00

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 TO SERVE HUNTINGTON PLACE SECTION 3
 FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 189
 CITY OF ALVIN, E.T.J., FORT BEND COUNTY, TEXAS
 MAY 21, 2019
 LJA ENGINEERING, INC.
 L. MARTINEZ
 MAY 23, 2019
 1037-2025 (9.2)

ITEM	DESCRIPTION	UNIT	QTY	4) FELLERS AND CLARK, L.P.		5) BLAZEY CONSTRUCTION SERVICES, LLC		6) R CONSTRUCTION CIVIL, LLC	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
15.	STAGE II - STANDARD 5' REINFORCED CONCRETE PRECAST OR REINFORCED CONCRETE CAST-IN-PLACE (4,000 PSI) INLET ('H-2'), COMPLETE IN PLACE	EA	30	\$1,470.00	\$44,100.00	\$1,265.00	\$37,950.00	\$1,300.00	\$39,000.00
16.	STAGE I - STANDARD 10' REINFORCED CONCRETE PRECAST INLET ('C-1'), ALL DEPTHS, INCLUDES INLET PROTECTION BARRIER FOR STAGE I INLET, COMPLETE IN PLACE	EA	2	\$2,360.00	\$4,720.00	\$2,175.00	\$4,350.00	\$1,900.00	\$3,800.00
17.	STAGE II - STANDARD 10' REINFORCED CONCRETE PRECAST OR REINFORCED CONCRETE CAST-IN-PLACE (4,000 PSI) INLET ('C-1'), COMPLETE IN PLACE	EA	2	\$2,625.00	\$5,250.00	\$1,900.00	\$3,800.00	\$2,200.00	\$4,400.00
18.	STAGE I - STANDARD 15' REINFORCED CONCRETE PRECAST INLET ('C-2'), ALL DEPTHS, INCLUDES INLET PROTECTION BARRIER FOR STAGE I INLET, COMPLETE IN PLACE	EA	5	\$2,325.00	\$11,625.00	\$2,300.00	\$11,500.00	\$1,700.00	\$8,500.00
19.	STAGE II - STANDARD 15' REINFORCED CONCRETE PRECAST OR REINFORCED CONCRETE CAST-IN-PLACE (4,000 PSI) INLET ('C-2'), COMPLETE IN PLACE	EA	5	\$3,610.00	\$18,050.00	\$2,340.00	\$11,700.00	\$2,800.00	\$14,000.00
20.	4" REINFORCED CONCRETE SLOPE PAVING, INCLUDING RE-DRESSING SIDE SLOPE, COMPLETE IN PLACE	SY	48	\$104.75	\$5,028.00	\$75.00	\$3,600.00	\$120.00	\$5,760.00
21.	18" RIP RAP, COMPLETE IN PLACE	SY	1,236	\$58.20	\$71,935.20	\$97.00	\$119,892.00	\$75.00	\$92,700.00
22.	EXCAVATION OF EXISTING DETENTION BASIN TO PROPOSED FLOWLINE AS SHOWN IN CONSTRUCTION PLANS FOR THE INSTALLATION OF OUTFALL A AND B, COMPLETE IN PLACE	CY	1,348	\$7.00	\$9,436.00	\$2.70	\$3,639.60	\$5.00	\$6,740.00
23.	HAUL OFFSITE (NO GREATER THAN 0.50 MILES), INCLUDES REMOVAL OF UNSUITABLE MATERIAL BEFORE PLACING FILL, HAULING, STRIPPING, COMPLETE IN PLACE	CY	1,348	\$1.15	\$1,550.20	\$12.00	\$16,176.00	\$9.00	\$12,132.00
24.	TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE	LF	4,319	\$0.10	\$431.90	\$0.30	\$1,295.70	\$0.10	\$431.90
25.	TEMPORARY DRAINAGE SWALE, COMPLETE IN PLACE	LF	658	\$4.65	\$3,059.70	\$2.15	\$1,414.70	\$3.50	\$2,303.00
26.	EXTREME EVENT OVERFLOW SWALE, COMPLETE IN PLACE	LF	16	\$175.00	\$2,800.00	\$27.00	\$432.00	\$32.00	\$512.00
27.	REMOVE AND DISPOSE OF EXISTING JUNCTION BOX WITH 'E' INLET TOP, COMPLETE IN PLACE	EA	1	\$990.00	\$990.00	\$1,600.00	\$1,600.00	\$4,400.00	\$4,400.00
28.	REMOVE AND DISPOSE 6'X5' RCB STORM SEWER, COMPLETE IN PLACE	LF	74	\$128.05	\$9,475.70	\$85.00	\$6,290.00	\$140.00	\$10,360.00
29.	REMOVE AND DISPOSE OF EXISTING 4' SLOPE PAVING	CY	7	\$175.00	\$1,225.00	\$55.00	\$385.00	\$110.00	\$770.00
SUBTOTAL FORT BEND COUNTY M.U.D. NO. 189 STORM SEWER SYSTEM ITEMS						\$1,438,138.70		\$1,436,406.00	\$1,559,657.90
FORT BEND COUNTY M.U.D. NO. 189 MISCELLANEOUS ITEMS - WS&D									
1.	EXTRA REINFORCED FILTER FABRIC FENCE, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	100	\$1.00	\$100.00	\$1.25	\$125.00	\$1.00	\$100.00
2.	EXTRA FILTER FABRIC FENCE, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	100	\$1.00	\$100.00	\$1.00	\$100.00	\$1.00	\$100.00
3.	STABILIZED CONSTRUCTION EXIT, INCLUDES INSTALLATION, MAINTENANCE AND REMOVAL, COMPLETE IN PLACE	EA	1	\$1,745.00	\$1,745.00	\$2,150.00	\$2,150.00	\$2,000.00	\$2,000.00
4.	CONCRETE TRUCK WASH OUT STATION, INCLUDES INSTALLATION, MAINTENANCE, AND REMOVAL, COMPLETE IN PLACE	EA	1	\$115.00	\$115.00	\$575.00	\$575.00	\$600.00	\$600.00
5.	EXTRA BURLAP BAG BARRIER ON INLET, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	EA	1	\$10.00	\$10.00	\$25.00	\$25.00	\$10.00	\$10.00
6.	EXTRA SILT FENCE INLET PROTECTION BARRIER, COMPLETE IN PLACE	EA	1	\$50.00	\$50.00	\$60.00	\$60.00	\$50.00	\$50.00

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 TO SERVE HUNTINGTON PLACE SECTION 3
 FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 189
 CITY OF ALVIN, E.T.J., FORT BEND COUNTY, TEXAS
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ITEM	DESCRIPTION	UNIT	QTY	4) FELLERS AND CLARK, L.P.		5) BLAZEY CONSTRUCTION SERVICES, LLC		6) R CONSTRUCTION CIVIL, LLC	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
7.	EXTRA HYDRO-MULCH SEEDING, COMPLETE IN PLACE	AC	1	\$1,000.00	\$1,000.00	\$2,100.00	\$2,100.00	\$1,000.00	\$1,000.00
8.	EXTRA WATER LINE FITTINGS, COMPLETE IN PLACE	TON	0.1	\$1,000.00	\$100.00	\$3,580.00	\$358.00	\$1,000.00	\$100.00
9.	EXTRA CEMENT STABILIZED SAND BACKFILL, (1.1 SACKS PER TON), (TO BE USED ONLY AT THE DIRECTION OF ENGINEER), COMPLETE IN PLACE	CY	10	\$15.00	\$150.00	\$15.00	\$150.00	\$20.00	\$200.00
10.	EXTRA COST OF SANITARY SEWER WET SAND CONSTRUCTION AS PER CITY OF HOUSTON DRAWING NO. 02317-01, ALL LINE SIZES AND DEPTHS, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	500	\$5.00	\$2,500.00	\$15.00	\$7,500.00	\$5.00	\$2,500.00
11.	EXTRA COST OF STORM SEWER WET SAND CONSTRUCTION AS PER CITY OF HOUSTON DRAWING NO. 02317-01, ALL LINE SIZES AND DEPTHS, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	100	\$5.00	\$500.00	\$25.00	\$2,500.00	\$5.00	\$500.00
12.	EXTRA COST OF WET SAND CONSTRUCTION UNDER MANHOLE AS PER CITY OF HOUSTON DRAWING NO. 02082-05 (EFFECTIVE DATE ON OCTOBER 1, 2002 OR LATEST DETAIL), ALL DEPTHS, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	EA	1	\$50.00	\$50.00	\$50.00	\$50.00	\$50.00	\$50.00
13.	EXTRA DEWATERING FOR UTILITY LINES, ALL LINES SIZES AND DEPTHS, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	500	\$20.00	\$10,000.00	\$25.00	\$12,500.00	\$30.00	\$15,000.00
14.	UTILITY SPOILS (ESTIMATED QUANTITY OF 7,047 CUBIC YARDS), INCLUDES OFF-SITE HAULING 0.5 MILE OFF-ROAD, STRIPPING, STOCK PILING OF STRIPPINGS, COMPACTION TO 95% STANDARD PROCTOR DENSITY, AND REAPPLICATION OF STRIPPINGS, COMPLETE IN PLACE	LS	1	\$23,280.00	\$23,280.00	\$43,531.00	\$43,531.00	\$70,000.00	\$70,000.00
15.	EXTRA BROADCAST SEEDING, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	AC	1	\$450.00	\$450.00	\$800.00	\$800.00	\$500.00	\$500.00
16.	ADJUST EXISTING MANHOLE RIM ELEVATION AS REQUIRED (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	EA	1	\$150.00	\$150.00	\$150.00	\$150.00	\$150.00	\$150.00
17.	STORM WATER POLLUTION PREVENTION PLAN COMPLIANCE, INCLUDING INSPECTION REPORTS CONDUCTED ON A WEEKLY BASIS ACCORDING TO TCEQ PERMIT, COMPLETE IN PLACE	LS	1	\$1,745.00	\$1,745.00	\$950.00	\$950.00	\$1,200.00	\$1,200.00
18.	EXTRA 8" AWWA GATE VALVE AND BOX, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$800.00	\$800.00	\$800.00	\$800.00	\$800.00	\$800.00
19.	EXTRA 12" AWWA GATE VALVE AND BOX, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$800.00	\$800.00	\$1,600.00	\$1,600.00	\$800.00	\$800.00
20.	TEMPORARY COFFER DAM TO BE USED DURING CONSTRUCTION OF OUTFALL AND SLOPE PAVING, INCLUDING SURFACE WATER PUMPING AND INSTALLATION, REMOVAL AND REDRESSING OF SIDE SLOPES UPON COMPLETION (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LS	1	\$2,742.20	\$2,742.20	\$7,000.00	\$7,000.00	\$2,500.00	\$2,500.00
21.	T.V. INSPECTION OF SANITARY SEWER LINES, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	2,498	\$2.35	\$5,870.30	\$2.00	\$4,996.00	\$1.60	\$3,996.80
22.	REMOVE AND DISPOSE OF EXISTING 12' TEMPORARY ACCESS ROAD, COMPLETE IN PLACE	LF	1,036	\$5.80	\$6,008.80	\$1.60	\$1,657.60	\$20.00	\$20,720.00
SUBTOTAL FORT BEND COUNTY M.U.D. NO. 189 MISCELLANEOUS ITEMS – WS&D					\$58,266.30		\$89,677.60		\$122,876.80
BID SUMMARY									
SUBTOTAL FORT BEND COUNTY M.U.D. NO. 189 WATER ITEMS					\$108,701.90		\$102,042.20		\$117,996.40
SUBTOTAL FORT BEND COUNTY M.U.D. NO. 189 SANITARY SEWER SYSTEM ITEMS					\$237,893.10		\$221,604.40		\$184,594.80
SUBTOTAL FORT BEND COUNTY M.U.D. NO. 189 STORM SEWER SYSTEM ITEMS					\$1,438,138.70		\$1,436,406.00		\$1,559,657.90
SUBTOTAL FORT BEND COUNTY M.U.D. NO. 189 MISCELLANEOUS ITEMS – WS&D					\$58,266.30		\$89,677.60		\$122,876.80

BID TABULATION FOR:

CONSTRUCTION OF THE WATER, SANITARY SEWER AND DRAINAGE FACILITIES
TO SERVE HUNTINGTON PLACE SECTION 3
FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 189
CITY OF ALVIN, E.T.J., FORT BEND COUNTY, TEXAS
MAY 21, 2019
LJA ENGINEERING, INC.
L. MARTINEZ
MAY 23, 2019
1037-2025 (9.2)

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

ITEM DESCRIPTION
TOTAL AMOUNT BID

UNIT	QTY	4) FELLERS AND CLARK, L.P. UNIT COST	TOTAL COST	5) BLAZEY CONSTRUCTION SERVICES, LLC UNIT COST	TOTAL COST	6) R CONSTRUCTION CIVIL, LLC UNIT COST	TOTAL COST
			\$1,843,000.00		\$1,849,730.20		\$1,985,125.90

LJA Engineering, Inc.

BID TABULATION FOR:

CONSTRUCTION OF THE WATER, SANITARY SEWER AND DRAINAGE FACILITIES
 TO SERVE HUNTINGTON PLACE SECTION 3
 FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 189
 CITY OF ALVIN, E.T.J., FORT BEND COUNTY, TEXAS
 MAY 21, 2019
 LJA ENGINEERING, INC.
 L. MARTINEZ
 MAY 23, 2019
 1037-2025 (9.2)

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

7) TRIPLE B SERVICES, LLP					
ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST
FORT BEND COUNTY M.U.D. NO. 189 WATER ITEMS					
1.	12" PVC WATER PIPE, AWWA C-900, DR 18, CLASS 235, INCLUDES ALL FITTINGS AND VALVES, COMPLETE IN PLACE	LF	591	\$36.85	\$21,778.35
2.	8" PVC WATER PIPE, AWWA C-900, DR 18, CLASS 235, INCLUDES ALL FITTINGS AND VALVES, COMPLETE IN PLACE	LF	1,476	\$27.00	\$39,852.00
3.	8" RESTRAINED JOINT PVC WATER PIPE, AWWA, C-900, DR 18, ALL DEPTHS, INCLUDES ALL FITTINGS, VALVES AND ALL RESTRAINED JOINTS FOR PIPE JOINTS, COMPLETE IN PLACE	LF	175	\$48.00	\$8,400.00
4.	8" RESTRAINED JOINT PVC WATER PIPE, AWWA, C-900, DR 14, ALL DEPTHS, INCLUDES ALL FITTINGS, VALVES AND ALL RESTRAINED JOINTS FOR PIPE JOINTS, COMPLETE IN PLACE	LF	31	\$85.50	\$2,650.50
5.	6" PVC WATER PIPE, AWWA C-900, DR 18, CLASS 235, INCLUDES ALL FITTINGS AND VALVES, COMPLETE IN PLACE	LF	240	\$19.50	\$4,680.00
6.	6" RESTRAINED JOINT PVC WATER PIPE, AWWA, C-900, DR 18, ALL DEPTHS, INCLUDES ALL FITTINGS, VALVES AND ALL RESTRAINED JOINTS FOR PIPE JOINTS, COMPLETE IN PLACE	LF	51	\$23.25	\$1,185.75
7.	4" PVC WATER PIPE, AWWA C-900, DR 18, CLASS 235, INCLUDES ALL FITTINGS AND VALVES, COMPLETE IN PLACE	LF	140	\$18.00	\$2,520.00
8.	2" BLOW-OFF VALVE AND BOX, COMPLETE IN PLACE	EA	3	\$1,000.00	\$3,000.00
9.	FLUSHING VALVE UNIT, ALL DEPTHS, INCLUDES APPROPRIATE TEE, 6" GATE VALVE & BOX, LEAD, TRENCH SAFETY AND FLUSHING VALVE, COMPLETE IN PLACE	EA	6	\$4,750.00	\$28,500.00
10.	PLUG AND CLAMP (ALL SIZES), COMPLETE IN PLACE	EA	3	\$525.00	\$1,575.00
11.	REMOVAL OF EXISTING PLUG & CLAMP, 2" BLOW-OFF VALVE & BOX AND CONNECT PROPOSED 12" WATER LINE TO EXISTING 12" WATER LINE, ADDITIONALLY INCLUDES ALL NECESSARY ADAPTERS AND CONNECTORS, AND DISINFECTION OF EXISTING WATER LINE AS APPLICABLE, COMPLETE IN PLACE	EA	1	\$890.00	\$890.00
12.	REMOVE AND DISPOSE OF EXISTING 12" WATERLINE, COMPLETE IN PLACE	LF	188	\$14.00	\$2,632.00
13.	REMOVE AND DISPOSE OF EXISTING AIR RELEASE VALVE, COMPLETE IN PLACE	EA	1	\$555.00	\$555.00
14.	TRENCH SAFETY, ALL DEPTHS, COMPLETE IN PLACE	LF	2,704	\$0.25	\$676.00
SUBTOTAL FORT BEND COUNTY M.U.D. NO. 189 WATER ITEMS					\$118,894.60
FORT BEND COUNTY M.U.D. NO. 189 SANITARY SEWER SYSTEM ITEMS					
1.	8" PVC SEWER PIPE, ASTM D-3034, SDR 26, 0 - 8 FOOT CUT, WITH STANDARD BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	1,037	\$40.00	\$41,480.00
2.	8" PVC SEWER PIPE, ASTM D-3034, SDR 26, 8 - 12 FOOT CUT, WITH STANDARD BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	772	\$40.25	\$31,073.00
3.	8" PVC SEWER PIPE, ASTM D-3034, SDR 26, 12 - 16 FOOT CUT, WITH STANDARD BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	689	\$41.50	\$28,593.50
4.	STANDARD SANITARY SEWER MANHOLE (0' - 8' DEPTH), INCLUDING INFLOW PROTECTOR, COMPLETE IN PLACE	EA	16	\$3,450.00	\$55,200.00
5.	EXTRA DEPTH ON SANITARY SEWER MANHOLE (OVER 8' DEPTH), COMPLETE IN PLACE	VF	36	\$160.00	\$5,760.00

BID TABULATION FOR:

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 TO SERVE HUNTINGTON PLACE SECTION 3
 FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 189
 CITY OF ALVIN, E.T.J., FORT BEND COUNTY, TEXAS
 MAY 21, 2019
 LJA ENGINEERING, INC.
 L. MARTINEZ
 MAY 23, 2019
 1037-2025 (9.2)

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

7) TRIPLE B SERVICES, LLP					
ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST
6.	FAR SIDE DOUBLE OR SINGLE 6" PVC PIPE SERVICE LEADS, ASTM D-2241, SDR 26, (ALL DEPTHS), ALL LENGTHS INCLUDING CEMENT STABILIZED SAND BACKFILL, RISER, WYE, PLUG, MARKER, AND ANY NECESSARY FITTINGS, TRENCH SAFETY, ETC., COMPLETE IN PLACE	EA	10	\$2,800.00	\$28,000.00
7.	SHORT SIDE DOUBLE OR SINGLE 6" PVC PIPE SERVICE LEADS, ASTM D-2241, SDR 26, (ALL DEPTHS), INCLUDING CEMENT STABILIZED SAND BACKFILL, RISER, WYE, PLUG, MARKER, AND ANY NECESSARY FITTINGS, TRENCH SAFETY, ETC., COMPLETE IN PLACE	EA	23	\$1,000.00	\$23,000.00
8.	SANITARY SEWER STACK (ALL DEPTHS), COMPLETE IN PLACE	EA	7	\$625.00	\$4,375.00
9.	SANITARY SEWER DROP CONNECTION, ALL DEPTHS, COMPLETE IN PLACE	EA	2	\$600.00	\$1,200.00
10.	CORE INTO EXISTING SANITARY SEWER MANHOLE AND CONNECT PROPOSED 8" SANITARY SEWER TO EXISTING SANITARY SEWER SYSTEM, COMPLETE IN PLACE	EA	1	\$1,250.00	\$1,250.00
11.	ADDITIONAL COST FOR WATER AND SANITARY SEWER CROSSINGS, ALL DEPTHS, INCLUDES UPGRADE TO 18" SECTION FOR RESTRAINED JOINT AWWA C900 DR 18 PIPE FOR BOTH WATER AND SANITARY SEWER LINES WHERE APPLICABLE AND RESTRAINED JOINT FITTINGS, COMPLETE IN PLACE	EA	4	\$365.00	\$1,460.00
12.	TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE	LF	2,498	\$0.25	\$624.50

SUBTOTAL FORT BEND COUNTY M.U.D. NO. 189 SANITARY SEWER SYSTEM ITEMS**\$222,016.00****FORT BEND COUNTY M.U.D. NO. 189 STORM SEWER SYSTEM ITEMS**

1.	24" RCP STORM SEWER, ASTM C-76, CLASS III, COMPLETE IN PLACE	LF	1,587	\$58.35	\$92,601.45
2.	30" RCP STORM SEWER, ASTM C-76, CLASS III, COMPLETE IN PLACE	LF	325	\$77.30	\$25,122.50
3.	36" RCP STORM SEWER, ASTM C-76, CLASS III, COMPLETE IN PLACE	LF	271	\$101.00	\$27,371.00
4.	42" RCP STORM SEWER, ASTM C-76, CLASS III, COMPLETE IN PLACE	LF	447	\$138.40	\$61,864.80
5.	48" RCP STORM SEWER, ASTM C-76, CLASS III, COMPLETE IN PLACE	LF	128	\$195.00	\$24,960.00
6.	60" RCP STORM SEWER, ASTM C-76, CLASS III, COMPLETE IN PLACE	LF	92	\$280.00	\$25,760.00
7.	6'x5' R.C. BOX STORM SEWER, ASTM C-1433, ALL CUTS, COMPLETE IN PLACE	LF	486	\$451.25	\$219,307.50
8.	7'x7' R.C. BOX STORM SEWER, ASTM C-1433, ALL CUTS, COMPLETE IN PLACE	LF	877	\$605.00	\$530,585.00
9.	10'x5' R.C. BOX STORM SEWER, ASTM C-1433, ALL CUTS, COMPLETE IN PLACE	LF	106	\$795.00	\$84,270.00
10.	TYPE "C" PRECAST OR CAST-IN-PLACE MANHOLE FOR 42" STORM SEWERS AND SMALLER, ALL DEPTHS, COMPLETE IN PLACE	EA	23	\$3,735.00	\$85,905.00
11.	TYPE "C" PRECAST OR CAST-IN-PLACE MANHOLE FOR 48" STORM SEWERS AND LARGER, ALL DEPTHS, COMPLETE IN PLACE	EA	2	\$7,885.00	\$15,770.00
12.	PRECAST OR CAST-IN-PLACE REINFORCED CONCRETE JUNCTION BOX FOR STORM SEWER INCLUDING TYPE "C" MANHOLE TOP, ALL DEPTHS & SIZES, ADJUSTMENT, COMPLETE IN PLACE	EA	6	\$10,475.00	\$62,850.00
13.	PRECAST OR CAST-IN-PLACE REINFORCED CONCRETE JUNCTION BOX FOR STORM SEWER INCLUDING TYPE "E" INLET TOP, ALL DEPTHS & SIZES, ADJUSTMENT, COMPLETE IN PLACE	EA	3	\$12,525.00	\$37,575.00
14.	STAGE I - STANDARD 5' REINFORCED CONCRETE PRECAST INLET ("H-2"), ALL DEPTHS, INCLUDES INLET PROTECTION BARRIER FOR STAGE I INLET, COMPLETE IN PLACE	EA	30	\$1,550.00	\$46,500.00

BID TABULATION FOR:

CONSTRUCTION OF THE WATER, SANITARY SEWER AND DRAINAGE FACILITIES
 TO SERVE HUNTINGTON PLACE SECTION 3
 FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 189
 CITY OF ALVIN, E.T.J., FORT BEND COUNTY, TEXAS
 MAY 21, 2019
 LJA ENGINEERING, INC.
 L. MARTINEZ
 MAY 23, 2019
 1037-2025 (9.2)

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

7) TRIPLE B SERVICES, LLP					
ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST
15.	STAGE II - STANDARD 5' REINFORCED CONCRETE PRECAST OR REINFORCED CONCRETE CAST-IN-PLACE (4,000 PSI) INLET ("H-2"), COMPLETE IN PLACE	EA	30	\$1,200.00	\$36,000.00
16.	STAGE I - STANDARD 10' REINFORCED CONCRETE PRECAST INLET ("C-1"), ALL DEPTHS, INCLUDES INLET PROTECTION BARRIER FOR STAGE I INLET, COMPLETE IN PLACE	EA	2	\$2,695.00	\$5,390.00
17.	STAGE II - STANDARD 10' REINFORCED CONCRETE PRECAST OR REINFORCED CONCRETE CAST-IN-PLACE (4,000 PSI) INLET ("C-1"), COMPLETE IN PLACE	EA	2	\$1,865.00	\$3,730.00
18.	STAGE I - STANDARD 15' REINFORCED CONCRETE PRECAST INLET ("C-2"), ALL DEPTHS, INCLUDES INLET PROTECTION BARRIER FOR STAGE I INLET, COMPLETE IN PLACE	EA	5	\$2,530.00	\$12,650.00
19.	STAGE II - STANDARD 15' REINFORCED CONCRETE PRECAST OR REINFORCED CONCRETE CAST-IN-PLACE (4,000 PSI) INLET ("C-2"), COMPLETE IN PLACE	EA	5	\$2,150.00	\$10,750.00
20.	4" REINFORCED CONCRETE SLOPE PAVING, INCLUDING RE-DRESSING SIDE SLOPE, COMPLETE IN PLACE	SY	48	\$95.00	\$4,560.00
21.	18" RIP RAP, COMPLETE IN PLACE	SY	1,236	\$88.00	\$108,768.00
22.	EXCAVATION OF EXISTING DETENTION BASIN TO PROPOSED FLOWLINE AS SHOWN IN CONSTRUCTION PLANS FOR THE INSTALLATION OF OUTFALL A AND B, COMPLETE IN PLACE	CY	1,348	\$3.65	\$4,920.20
23.	HAUL OFFSITE (NO GREATER THAN 0.50 MILES), INCLUDES REMOVAL OF UNSUITABLE MATERIAL BEFORE PLACING FILL, HAULING, STRIPPING, COMPLETE IN PLACE	CY	1,348	\$5.50	\$7,414.00
24.	TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE	LF	4,319	\$0.25	\$1,079.75
25.	TEMPORARY DRAINAGE SWALE, COMPLETE IN PLACE	LF	658	\$4.00	\$2,632.00
26.	EXTREME EVENT OVERFLOW SWALE, COMPLETE IN PLACE	LF	16	\$4.00	\$64.00
27.	REMOVE AND DISPOSE OF EXISTING JUNCTION BOX WITH "E" INLET TOP, COMPLETE IN PLACE	EA	1	\$815.85	\$815.85
28.	REMOVE AND DISPOSE 6'X5' RCB STORM SEWER, COMPLETE IN PLACE	LF	74	\$63.00	\$4,662.00
29.	REMOVE AND DISPOSE OF EXISTING 4" SLOPE PAVING	CY	7	\$185.00	\$1,295.00
SUBTOTAL FORT BEND COUNTY M.U.D. NO. 189 STORM SEWER SYSTEM ITEMS					\$1,545,173.05
FORT BEND COUNTY M.U.D. NO. 189 MISCELLANEOUS ITEMS - WS&D					
1.	EXTRA REINFORCED FILTER FABRIC FENCE, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	100	\$1.30	\$130.00
2.	EXTRA FILTER FABRIC FENCE, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	100	\$1.30	\$130.00
3.	STABILIZED CONSTRUCTION EXIT, INCLUDES INSTALLATION, MAINTENANCE AND REMOVAL, COMPLETE IN PLACE	EA	1	\$2,500.00	\$2,500.00
4.	CONCRETE TRUCK WASH OUT STATION, INCLUDES INSTALLATION, MAINTENANCE, AND REMOVAL, COMPLETE IN PLACE	EA	1	\$900.00	\$900.00
5.	EXTRA BURLAP BAG BARRIER ON INLET, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	EA	1	\$10.00	\$10.00
6.	EXTRA SILT FENCE INLET PROTECTION BARRIER, COMPLETE IN PLACE	EA	1	\$50.00	\$50.00

BID TABULATION FOR:

CONSTRUCTION OF THE WATER, SANITARY SEWER AND DRAINAGE FACILITIES
 TO SERVE HUNTINGTON PLACE SECTION 3
 FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 189
 CITY OF ALVIN, E.T.J., FORT BEND COUNTY, TEXAS
 MAY 21, 2019
 LJA ENGINEERING, INC.
 L. MARTINEZ
 MAY 23, 2019
 1037-2025 (9.2)

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

7) TRIPLE B SERVICES, LLP

ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST
7.	EXTRA HYDRO-MULCH SEEDING, COMPLETE IN PLACE	AC	1	\$1,000.00	\$1,000.00
8.	EXTRA WATER LINE FITTINGS, COMPLETE IN PLACE	TON	0.1	\$1,000.00	\$100.00
9.	EXTRA CEMENT STABILIZED SAND BACKFILL, (1.1 SACKS PER TON), (TO BE USED ONLY AT THE DIRECTION OF ENGINEER), COMPLETE IN PLACE	CY	10	\$35.00	\$350.00
10.	EXTRA COST OF SANITARY SEWER WET SAND CONSTRUCTION AS PER CITY OF HOUSTON DRAWING NO. 02317-01, ALL LINE SIZES AND DEPTHS, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	500	\$5.00	\$2,500.00
11.	EXTRA COST OF STORM SEWER WET SAND CONSTRUCTION AS PER CITY OF HOUSTON DRAWING NO. 02317-01, ALL LINE SIZES AND DEPTHS, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	100	\$15.00	\$1,500.00
12.	EXTRA COST OF WET SAND CONSTRUCTION UNDER MANHOLE AS PER CITY OF HOUSTON DRAWING NO. 02082-05 (EFFECTIVE DATE ON OCTOBER 1, 2002 OR LATEST DETAIL), ALL DEPTHS, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	EA	1	\$500.00	\$500.00
13.	EXTRA DEWATERING FOR UTILITY LINES, ALL LINES SIZES AND DEPTHS, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	500	\$30.00	\$15,000.00
14.	UTILITY SPOILS (ESTIMATED QUANTITY OF 7,047 CUBIC YARDS), INCLUDES OFF-SITE HAULING 0.5 MILE OFF-ROAD, STRIPPING, STOCK PILING OF STRIPPINGS, COMPACTION TO 95% STANDARD PROCTOR DENSITY, AND REAPPLICATION OF STRIPPINGS, COMPLETE IN PLACE	LS	1	\$58,000.00	\$58,000.00
15.	EXTRA BROADCAST SEEDING, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	AC	1	\$450.00	\$450.00
16.	ADJUST EXISTING MANHOLE RIM ELEVATION AS REQUIRED (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	EA	1	\$150.00	\$150.00
17.	STORM WATER POLLUTION PREVENTION PLAN COMPLIANCE, INCLUDING INSPECTION REPORTS CONDUCTED ON A WEEKLY BASIS ACCORDING TO TCEQ PERMIT, COMPLETE IN PLACE	LS	1	\$1,000.00	\$1,000.00
18.	EXTRA 8" AWWA GATE VALVE AND BOX, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$1,000.00	\$1,000.00
19.	EXTRA 12" AWWA GATE VALVE AND BOX, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$2,000.00	\$2,000.00
20.	TEMPORARY COFFER DAM TO BE USED DURING CONSTRUCTION OF OUTFALL AND SLOPE PAVING, INCLUDING SURFACE WATER PUMPING AND INSTALLATION, REMOVAL, AND REDRESSING OF SIDE SLOPES UPON COMPLETION (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LS	1	\$24,000.00	\$24,000.00
21.	T.V. INSPECTION OF SANITARY SEWER LINES, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	2,498	\$1.50	\$3,747.00
22.	REMOVE AND DISPOSE OF EXISTING 12' TEMPORARY ACCESS ROAD, COMPLETE IN PLACE	LF	1,036	\$12.50	\$12,950.00
SUBTOTAL FORT BEND COUNTY M.U.D. NO. 189 MISCELLANEOUS ITEMS - WS&D					\$127,967.00
BID SUMMARY					
SUBTOTAL FORT BEND COUNTY M.U.D. NO. 189 WATER ITEMS					\$118,894.60
SUBTOTAL FORT BEND COUNTY M.U.D. NO. 189 SANITARY SEWER SYSTEM ITEMS					\$222,016.00
SUBTOTAL FORT BEND COUNTY M.U.D. NO. 189 STORM SEWER SYSTEM ITEMS					\$1,545,173.05
SUBTOTAL FORT BEND COUNTY M.U.D. NO. 189 MISCELLANEOUS ITEMS - WS&D					\$127,967.00

BID TABULATION FOR:

CONSTRUCTION OF THE WATER, SANITARY SEWER AND DRAINAGE FACILITIES
TO SERVE HUNTINGTON PLACE SECTION 3
FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 189
CITY OF ALVIN, E.T.J., FORT BEND COUNTY, TEXAS
MAY 21, 2019
LJA ENGINEERING, INC.
L. MARTINEZ
MAY 23, 2019
1037-2025 (9.2)

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

ITEM DESCRIPTION
TOTAL AMOUNT BID

UNIT	QTY	UNIT COST	TOTAL COST
			\$2,014,050.65

7) TRIPLE B SERVICES, LLP

LJA Engineering, Inc.