

BID TABULATION FOR:

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

CONSTRUCTION OF THE WATER, SANITARY SEWER, DRAINAGE FACILITIES,
AND PAVING & APPURTENANCES TO SERVE ALIANA SECTION 63
FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 134B
CITY OF HOUSTON E.T.J., FORT BEND COUNTY, TEXAS
JANUARY 31, 2018
LJA ENGINEERING, INC.
L. MARTINEZ
JANUARY 31, 2018
1968-4063 (9.2)

BIDDER'S NAME	TOTAL BID AMOUNT
1) HARRIS CONSTRUCTION COMPANY, LTD.	\$1,581,768.55
2) D & J CONSTRUCTION, INC.	\$1,596,756.85
3) R CONSTRUCTION CIVIL, LLC DBA R CONSTRUCTION COMPANY	\$1,696,298.35
4) JAHO, INC.	\$1,804,293.20

CALENDAR DAYS - 70/80


I, Orlando Huerta, P.E., hereby certify these bid tabulations to be true and correct.



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ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
F.B.C. M.U.D. NO. 134B WATER ITEMS								
1. 8" PVC WATER PIPE, AWWA C-900, DR 18, CLASS 235, INCLUDES ALL FITTINGS AND VALVES, COMPLETE IN PLACE	LF	2,729	\$18.95	\$51,714.55	\$19.35	\$52,806.15	\$18.00	\$49,122.00
2. 6" PVC WATER PIPE, AWWA C-900, DR 18, CLASS 235, INCLUDES ALL FITTINGS AND VALVES, COMPLETE IN PLACE	LF	228	\$14.50	\$3,306.00	\$15.75	\$3,591.00	\$13.00	\$2,964.00
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	102	\$32.25	\$3,289.50	\$25.00	\$2,550.00	\$30.00	\$3,060.00
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	44	\$43.50	\$1,914.00	\$36.05	\$1,586.20	\$50.00	\$2,200.00
5. FLUSHING VALVE UNIT, ALL DEPTHS, INCLUDES APPROPRIATE TEE, 6" GATE VALVE & BOX, TRENCH SAFETY, LEAD AND FLUSHING VALVE, COMPLETE IN PLACE	EA	7	\$3,165.00	\$22,155.00	\$3,193.00	\$22,351.00	\$3,500.00	\$24,500.00
6. 12"x8" TAPPING SLEEVE & VALVE, COMPLETE IN PLACE	EA	2	\$6,000.00	\$12,000.00	\$4,635.00	\$9,270.00	\$3,500.00	\$7,000.00
7. 12"x6" TAPPING SLEEVE & VALVE, COMPLETE IN PLACE	EA	1	\$5,500.00	\$5,500.00	\$4,120.00	\$4,120.00	\$3,000.00	\$3,000.00
8. TRENCH SAFETY, ALL DEPTHS, COMPLETE IN PLACE	LF	3,103	\$1.00	\$3,103.00	\$1.05	\$3,258.15	\$0.10	\$310.30
SUBTOTAL F.B.C. M.U.D. NO. 134B WATER ITEMS				\$102,962.05		\$99,532.50		\$92,156.30
F.B.C. M.U.D. NO. 134B 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	830	\$22.25	\$18,467.50	\$18.05	\$14,981.50	\$20.00	\$16,600.00
2. 8" PVC SEWER PIPE, ASTM D-3034, SDR 26, 8 - 12 FOOT CUT, WITH STANDARD BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	1,693	\$23.00	\$38,939.00	\$19.85	\$33,606.05	\$20.00	\$33,860.00
3. 8" PVC SEWER PIPE, ASTM D-3034, SDR 26, 12 - 16 FOOT CUT, WITH STANDARD BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	642	\$26.10	\$16,756.20	\$25.25	\$16,210.50	\$32.00	\$20,544.00
4. STANDARD SANITARY SEWER MANHOLE (0' - 8' DEPTH), COMPLETE IN PLACE	EA	20	\$1,795.00	\$35,900.00	\$2,060.00	\$41,200.00	\$2,300.00	\$46,000.00
5. EXTRA DEPTH ON SANITARY SEWER MANHOLE (OVER 8' DEPTH), COMPLETE IN PLACE	VF	38	\$115.00	\$4,370.00	\$206.00	\$7,828.00	\$130.00	\$4,940.00
6. FAR 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	6	\$1,925.00	\$11,550.00	\$1,850.00	\$11,100.00	\$1,800.00	\$10,800.00
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	25	\$595.00	\$14,875.00	\$925.00	\$23,125.00	\$900.00	\$22,500.00
8. CORE INTO EXISTING SANITARY SEWER MANHOLE AND CONNECT PROPOSED 8" SANITARY SEWER TO EXISTING SANITARY SEWER SYSTEM, COMPLETE IN PLACE	EA	1	\$500.00	\$500.00	\$1,545.00	\$1,545.00	\$1,700.00	\$1,700.00
9. SANITARY SEWER STACK (ALL DEPTHS), COMPLETE IN PLACE	EA	20	\$425.00	\$8,500.00	\$463.50	\$9,270.00	\$400.00	\$8,000.00
10. ADDITIONAL COST FOR WATER AND SANITARY SEWER CROSSINGS, ALL DEPTHS, INCLUDE 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, INCLUDING CEMENT STABILIZED SAND BACKFILL, COMPLETE IN PLACE	EA	3	\$1,800.00	\$5,400.00	\$1,300.00	\$3,900.00	\$1,800.00	\$5,400.00
11. TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE PLACE	LF	3,165	\$1.75	\$5,538.75	\$1.05	\$3,323.25	\$0.10	\$316.50
SUBTOTAL F.B.C. M.U.D. NO. 134B SANITARY SEWER SYSTEM ITEMS				\$160,796.45		\$166,089.30		\$170,660.50

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ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
F.B.C. M.U.D. NO. 134B STORM SEWER SYSTEM ITEMS									
1.	24" RCP STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	971	\$59.35	\$57,628.85	\$53.30	\$51,754.30	\$53.00	\$51,463.00
2.	30" RCP STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	433	\$72.25	\$31,284.25	\$68.00	\$29,444.00	\$68.00	\$29,444.00
3.	36" RCP STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	1,077	\$98.40	\$105,976.80	\$90.90	\$97,899.30	\$92.00	\$99,084.00
4.	42" RCP STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	163	\$133.85	\$21,817.55	\$121.55	\$19,812.65	\$130.00	\$21,190.00
5.	54" RCP STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	65	\$206.00	\$13,390.00	\$197.75	\$12,853.75	\$208.00	\$13,520.00
6.	60" RCP STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	75	\$222.00	\$16,650.00	\$233.80	\$17,535.00	\$255.00	\$19,125.00
7.	66" RCP STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	278	\$299.00	\$83,122.00	\$277.10	\$77,033.80	\$305.00	\$84,790.00
8.	TYPE "C" PRECAST OR CAST-IN-PLACE MANHOLE FOR 42" STORM SEWERS AND SMALLER, ALL DEPTHS, COMPLETE IN PLACE	EA	20	\$2,825.00	\$56,500.00	\$2,369.00	\$47,380.00	\$1,800.00	\$36,000.00
9.	TYPE "C" PRECAST OR CAST-IN-PLACE MANHOLE FOR 48" STORM SEWERS AND LARGER, ALL DEPTHS, COMPLETE IN PLACE	EA	3	\$4,245.00	\$12,735.00	\$4,120.00	\$12,360.00	\$3,000.00	\$9,000.00
10.	PRECAST OR CAST IN PLACE REINFORCED CONCRETE JUNCTION BOX MANHOLE FOR STORM SEWER, INCLUDING TYPE "C" MANHOLE TOP, ALL DEPTHS & SIZES, INCLUDING FINAL RIM ADJUSTMENTS, COMPLETE IN PLACE	EA	4	\$6,275.00	\$25,100.00	\$18,025.00	\$72,100.00	\$6,300.00	\$25,200.00
11.	STAGE I - STANDARD 5' REINFORCED CONCRETE PRECAST INLET ("H-2") ALL DEPTHS, INCLUDES INLET PROTECTION BARRIER FOR STAGE I INLET, COMPLETE IN PLACE	EA	24	\$795.00	\$19,080.00	\$1,854.00	\$44,496.00	\$1,500.00	\$36,000.00
12.	STAGE II - STANDARD 5' REINFORCED CONCRETE PRECAST OR REINFORCED CONCRETE CAST-IN-PLACE (4,000 PSI) INLET ("H-2"), COMPLETE IN PLACE	EA	24	\$1,325.00	\$31,800.00	\$412.00	\$9,888.00	\$1,100.00	\$26,400.00
13.	STAGE I - STANDARD 10' REINFORCED CONCRETE PRECAST INLET ("C-1") ALL DEPTHS, INCLUDES INLET PROTECTION BARRIER FOR STAGE I INLET, COMPLETE IN PLACE	EA	4	\$1,395.00	\$5,580.00	\$2,266.00	\$9,064.00	\$1,800.00	\$7,200.00
14.	STAGE II - STANDARD 10' REINFORCED CONCRETE PRECAST OR REINFORCED CONCRETE CAST-IN-PLACE (4,000 PSI) INLET ("C-1"), COMPLETE IN PLACE	EA	4	\$1,750.00	\$7,000.00	\$515.00	\$2,060.00	\$1,500.00	\$6,000.00
15.	4" REINFORCED CONCRETE SLOPE PAVING, INCLUDING RE-DRESSING SIDE SLOPE, COMPLETE IN PLACE	SY	33	\$96.00	\$3,168.00	\$123.60	\$4,078.80	\$110.00	\$3,630.00
16.	EXCAVATION OF EXISTING DRAINAGE CHANNEL AS SHOWN ON SHEET 9 OF THE CONSTRUCTION PLANS, INCLUDES OVER EXCAVATION FOR 66" OUTFALL CONSTRUCTION, COMPLETE IN PLACE	CY	5,080	\$1.75	\$8,890.00	\$3.10	\$15,748.00	\$3.00	\$15,240.00
17.	HAUL, PLACEMENT AND COMPACTION OF EXCAVATED MATERIAL FROM EXISTING DRAINAGE DITCH INCLUDING, FINAL GRADING, STRIPPING, STOCKPILE STRIPPINGS, DEMUCKING EXISTING DITCH IN FILL AREA AND REAPPLYING STRIPPINGS TO FILL AREA, COMPLETE IN PLACE	CY	5,080	\$1.75	\$8,890.00	\$3.10	\$15,748.00	\$3.00	\$15,240.00
18.	TEMPORARY COFFER DAM TO BE USED DURING CONSTRUCTION OF OUTFALL, AND SLOPE PAVING, INCLUDING INSTALLATION AND REMOVAL UPON COMPLETION, AND REDRESSING OF SIDE SLOPES, COMPLETE IN PLACE	LS	1	\$5,000.00	\$5,000.00	\$8,755.00	\$8,755.00	\$12,000.00	\$12,000.00
19.	TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE PLACE	LF	3,062	\$1.00	\$3,062.00	\$1.05	\$3,215.10	\$0.10	\$306.20
SUBTOTAL F.B.C. M.U.D. NO. 134B STORM SEWER SYSTEM ITEMS					\$516,674.45		\$551,225.70		\$510,832.20
F.B.C. M.U.D. NO. 134B 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	\$1.50	\$150.00	\$1.50	\$150.00	\$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	\$1.25	\$125.00	\$1.00	\$100.00

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 JANUARY 31, 2018
 LJA ENGINEERING, INC.
 L. MARTINEZ
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1) HARRIS CONSTRUCTION COMPANY, LTD.

2) D & J CONSTRUCTION, INC.

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ITEM	DESCRIPTION	UNIT	QTY	1) HARRIS CONSTRUCTION COMPANY, LTD.		2) D & J CONSTRUCTION, INC.		3) R CONSTRUCTION CIVIL, LLC DBA R CONSTRUCTION COMPANY	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
3.	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
4.	EXTRA SILT FENCE INLET PROTECTION BARRIER, COMPLETE IN PLACE	EA	1	\$50.00	\$50.00	\$50.00	\$50.00	\$50.00	\$50.00
5.	EXTRA HYDRO-MULCH SEEDING, COMPLETE IN PLACE	AC	1	\$1,800.00	\$1,800.00	\$1,500.00	\$1,500.00	\$1,000.00	\$1,000.00
6.	EXTRA WATER LINE FITTINGS, COMPLETE IN PLACE	TON	0.1	\$1,000.00	\$100.00	\$2,000.00	\$200.00	\$1,000.00	\$100.00
7.	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	\$20.00	\$200.00	\$15.00	\$150.00
8.	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	\$8.00	\$4,000.00
9.	EXTRA COST OF STORM SEWER WET SAND CONSTRUCTION AS PER CITY OF HOUSTON DRAWING NO. 02317-02, 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	\$5.00	\$500.00	\$8.00	\$800.00
10.	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	\$50.00	\$50.00	\$50.00	\$50.00
11.	DEWATERING FOR UTILITY LINES, ALL LINES SIZES AND DEPTHS, NO SEPARATE PAY FOR DOUBLE ROW (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	3,000	\$20.00	\$60,000.00	\$22.50	\$67,500.00	\$20.00	\$60,000.00
12.	DEWATERING WELL FOR UTILITY LINES, ALL LINES SIZES AND DEPTHS, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	EA	1	\$5,000.00	\$5,000.00	\$4,635.00	\$4,635.00	\$3,500.00	\$3,500.00
13.	EXTRA BROADCAST SEEDING, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	AC	1	\$650.00	\$650.00	\$450.00	\$450.00	\$450.00	\$450.00
14.	ADJUST EXISTING MANHOLE RIM ELEVATION AS REQUIRED (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	EA	1	\$350.00	\$350.00	\$150.00	\$150.00	\$150.00	\$150.00
15.	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
16.	STABILIZED CONSTRUCTION EXIT, INCLUDING INSTALLATION, MAINTENANCE AND REMOVAL, COMPLETE IN PLACE	EA	1	\$1,500.00	\$1,500.00	\$1,700.00	\$1,700.00	\$2,000.00	\$2,000.00
17.	UTILITY SPOILS (ESTIMATED QUANTITY OF 5,500 CUBIC YARDS), STRIPPING, STOCK PILING OF STRIPPINGS, COMPACTION TO 95% STANDARD PROCTOR DENSITY, AND REAPPLICATION OF STRIPPINGS IN ACCORDANCE WITH THE CONSTRUCTION PLANS, COMPLETE IN PLACE	LS	1	\$15,000.00	\$15,000.00	\$17,000.00	\$17,000.00	\$12,000.00	\$12,000.00
18.	STORMWATER POLLUTION INSPECTION REPORTS CONDUCTED ON A WEEKLY BASIS ACCORDING TO TCEQ PERMIT, COMPLETE IN PLACE	LS	1	\$750.00	\$750.00	\$1,000.00	\$1,000.00	\$2,000.00	\$2,000.00
19.	MAINTENANCE OF EXISTING LOW WATER CROSSING AS NEEDED FOR OFF ROAD TRUCK ACCESS SOUTH OF OYSTER CREEK, COMPLETE IN PLACE	LS	1	\$5,000.00	\$5,000.00	\$1,500.00	\$1,500.00	\$5,000.00	\$5,000.00
SUBTOTAL F.B.C. M.U.D. NO. 134B MISCELLANEOUS ITEMS – WS&D					\$96,110.00		\$100,020.00		\$92,260.00
ALIANA SECTION 63 PAVING IMPROVEMENT ITEMS									
1.	ROADWAY AND LOT EXCAVATION FOR ALIANA SECTION 63, INCLUDES FINAL LOT GRADING, COMPLETE IN PLACE	CY	9,818	\$1.25	\$12,272.50	\$1.75	\$17,181.50	\$2.00	\$19,636.00
2.	ROADWAY AND LOT EMBANKMENT FOR ALIANA SECTION 63, INCLUDES REMOVAL OF UNSUITABLE MATERIAL BEFORE PLACING FILL, STRIPPINGS, PROOF ROLLING, PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY, REAPPLICATION OF STRIPPINGS, AND FINAL LOT GRADING, COMPLETE IN PLACE	CY	9,818	\$1.25	\$12,272.50	\$0.75	\$7,363.50	\$2.00	\$19,636.00

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3.	6" REINFORCED CONCRETE PAVEMENT, MIN. 3,500 PSI COMPRESSIVE STRENGTH AND 5.5 SACKS CEMENT PER CUBIC YARD OF MIX, COMPLETE IN PLACE	SY	11,076	\$32.95	\$364,954.20	\$30.20	\$334,495.20	\$37.00	\$409,812.00
4.	6" REINFORCED CONCRETE CURB, COMPLETE IN PLACE	LF	2,378	\$2.65	\$6,301.70	\$2.50	\$5,945.00	\$2.80	\$6,658.40
5.	4' X 12" REINFORCED CONCRETE CURB, COMPLETE IN PLACE	LF	4,225	\$2.65	\$11,196.25	\$2.50	\$10,562.50	\$2.80	\$11,830.00
6.	8" LIME STABILIZED SUB-GRADE (MANIPULATION), COMPLETE IN PLACE	SY	13,688	\$1.90	\$26,007.20	\$1.80	\$24,638.40	\$3.00	\$41,064.00
7.	7% HYDRATED LIME FOR STABILIZED SUB-GRADE (42 LBS./SY BY WEIGHT) AS REQUIRED BY SOIL CONDITIONS AND APPROVED BY GEOTECHNICAL ENGINEER, COMPLETE IN PLACE	TON	287	\$180.00	\$51,860.00	\$165.00	\$47,355.00	\$180.00	\$51,660.00
8.	BLUE DOUBLE REFLECTORIZED BUTTONS LOCATED ACROSS FROM FIRE HYDRANT, COMPLETE IN PLACE	EA	9	\$12.00	\$108.00	\$10.00	\$90.00	\$9.00	\$81.00
9.	PERMANENT TRAFFIC CONTROL DEVICES, (INCLUDING ALL TRAFFIC BUTTONS, PAVEMENT STRIPING, STREET SIGNS AND TRAFFIC SIGNS), COMPLETE IN PLACE	LS	1	\$8,250.00	\$8,250.00	\$6,500.00	\$6,500.00	\$4,500.00	\$4,500.00
10.	TEMPORARY TRAFFIC CONTROL, FOR PAVEMENT CONNECTION AT WEST ALIANA TRACE DRIVE AND FAIRBARN WAY INCLUDES INSTALLATION, IMPLEMENTATION AND REMOVAL COMPLETE IN PLACE	LS	1	\$3,000.00	\$3,000.00	\$1,000.00	\$1,000.00	\$2,000.00	\$2,000.00
11.	2' SAW CUT FULL DEPTH OF EXISTING 7" PAVEMENT FOR WEST ALIANA TRACE DRIVE CONNECTION, INCLUDES REMOVAL & DISPOSAL OF EXISTING PAVEMENT, CURB, SUBGRADE AND DISPOSAL FEES, DOWELING INTO EXISTING CONCRETE & UNDERCUT OF EXISTING PAVEMENT, COMPLETE IN PLACE	LF	182	\$29.50	\$5,369.00	\$15.00	\$2,730.00	\$25.00	\$4,550.00
12.	2' SAW CUT FULL DEPTH OF EXISTING 6" PAVEMENT FOR FAIRBARN WAY CONNECTION, INCLUDES REMOVAL & DISPOSAL OF EXISTING PAVEMENT, CURB, SUBGRADE AND DISPOSAL FEES, DOWELING INTO EXISTING CONCRETE & UNDERCUT OF EXISTING PAVEMENT, COMPLETE IN PLACE	LF	79	\$18.00	\$1,422.00	\$14.00	\$1,106.00	\$25.00	\$1,975.00
13.	WHEEL CHAIR RAMPS PER CONSTRUCTION PLANS, COMPLETE IN PLACE	EA	16	\$1,050.00	\$16,800.00	\$800.00	\$12,800.00	\$1,800.00	\$28,800.00
14.	FORT BEND COUNTY ROAD BOND, (TOTAL BOND AMOUNT = \$234,925.28), COMPLETE IN PLACE	LS	1	\$18,750.00	\$18,750.00	\$4,850.00	\$4,850.00	\$3,000.00	\$3,000.00
15.	6" PVC SLEEVES, SCHEDULE 40, PER DETAIL, COMPLETE IN PLACE	LF	440	\$18.00	\$7,920.00	\$14.00	\$6,160.00	\$13.00	\$5,720.00
16.	EXTRA SIGN, COMPLETE IN PLACE	EA	1	\$600.00	\$600.00	\$500.00	\$500.00	\$350.00	\$350.00
17.	EXTRA FLY ASH FOR STABILIZED SUB-GRADE, (8% FLY ASH BY WEIGHT) AS REQUIRED BY SOIL CONDITIONS AND APPROVED BY ENGINEER, COMPLETE IN PLACE	TON	50	\$80.00	\$4,000.00	\$74.00	\$3,700.00	\$90.00	\$4,500.00
18.	COMPLETE LOT GRADING (LOTS RESERVES AND FINAL DRESSING OF ALL AREAS), INCLUDING STRIPPING AND PROOF ROLLING, HAULING, PLACEMENT AND COMPACTION OF MATERIALS, AND REPLACEMENT OF STRIPPINGS, COMPLETE IN PLACE	LS	1	\$11,000.00	\$11,000.00	\$4,700.00	\$4,700.00	\$12,000.00	\$12,000.00
19.	EXCAVATION OF EXISTING STOCKPILED MATERIAL, COMPLETE IN PLACE	CY	46,590	\$1.25	\$58,237.50	\$1.75	\$81,532.50	\$1.50	\$69,885.00
20.	HAUL, PLACEMENT AND COMPACTION OF EXCAVATED STOCKPILED MATERIAL FOR ALIANA SECTION 63, INCLUDING STRIPPING, STOCKPILE STRIPPINGS, DEMUCKING, PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY, REAPPLICATION OF STRIPPINGS, AND FINAL LOT GRADING, COMPLETE IN PLACE	CY	19,777	\$1.25	\$24,721.25	\$0.75	\$14,832.75	\$1.00	\$19,777.00
21.	HAUL OFF ROAD 0.75 MILE SOUTH OF OYSTER CREEK, INCLUDES PLACEMENT AND COMPACTION OF EXCAVATED MATERIAL, STRIPPING, STOCKPILE STRIPPINGS, DEMUCKING, PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY, REAPPLICATION OF STRIPPINGS, AND FINAL GRADING, COMPLETE IN PLACE	CY	26,813	\$1.50	\$40,219.50	\$3.00	\$80,439.00	\$3.15	\$84,460.95
22.	7" REINFORCED CONCRETE PAVEMENT, MIN. 3,500 PSI COMPRESSIVE STRENGTH AND 5.5 SACKS CEMENT PER CUBIC YARD OF MIX, COMPLETE IN PLACE	SY	184	\$52.00	\$9,568.00	\$33.25	\$6,118.00	\$80.00	\$14,720.00

BID TABULATION FOR:

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

CONSTRUCTION OF THE WATER, SANITARY SEWER, DRAINAGE FACILITIES,
 AND PAVING & APPURTENANCES TO SERVE ALIANA SECTION 63
 FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 134B
 CITY OF HOUSTON E.T.J., FORT BEND COUNTY, TEXAS
 JANUARY 31, 2018
 LJA ENGINEERING, INC.
 L. MARTINEZ
 JANUARY 31, 2018
 1968-4063 (9.2)

ITEM DESCRIPTION	UNIT	QTY	1) HARRIS CONSTRUCTION COMPANY, LTD.		2) D & J CONSTRUCTION, INC.		3) R CONSTRUCTION CIVIL, LLC DBA R CONSTRUCTION COMPANY	
			UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
23. 8" LIME STABILIZED SUB-GRADE (MANIPULATION), COMPLETE IN PLACE	SY	250	\$12.00	\$3,000.00	\$1.80	\$450.00	\$7.00	\$1,750.00
24. REMOVAL AND DISPOSAL OF EXISTING CRUSHED LIMESTONE ACCESS ROAD, AND SUBGRADE COOMplete IN PLACE	SY	184	\$14.00	\$2,576.00	\$10.00	\$1,840.00	\$11.00	\$2,024.00
25. PROTECTIVE MATS FOR OFF ROAD TRUCK CROSSING OVER EXISTING HPL GAS LINE, COMPLETE IN PLACE	LS	1	\$5,000.00	\$5,000.00	\$3,000.00	\$3,000.00	\$10,000.00	\$10,000.00
SUBTOTAL ALIANA SECTION 63 PAVING IMPROVEMENT ITEMS				\$705,205.60		\$679,889.35		\$830,389.35
BID SUMMARY								
SUBTOTAL F.B.C. M.U.D. NO. 134B WATER ITEMS				\$102,982.05		\$99,532.50		\$92,156.30
SUBTOTAL F.B.C. M.U.D. NO. 134B SANITARY SEWER SYSTEM ITEMS				\$160,796.45		\$166,089.30		\$170,660.50
SUBTOTAL F.B.C. M.U.D. NO. 134B STORM SEWER SYSTEM ITEMS				\$516,674.45		\$551,225.70		\$510,832.20
SUBTOTAL F.B.C. M.U.D. NO. 134B MISCELLANEOUS ITEMS – WS&D				\$96,110.00		\$100,020.00		\$92,260.00
SUBTOTAL ALIANA SECTION 63 PAVING IMPROVEMENT ITEMS				\$705,205.60		\$679,889.35		\$830,389.35
TOTAL AMOUNT BID				\$1,581,768.55		\$1,596,756.85		\$1,696,298.35

LJA Engineering, Inc.

BID TABULATION FOR:

CONSTRUCTION OF THE WATER, SANITARY SEWER, DRAINAGE FACILITIES,
AND PAVING & APPURTENANCES TO SERVE ALIANA SECTION 63
FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 134B
CITY OF HOUSTON E.T.J., FORT BEND COUNTY, TEXAS
JANUARY 31, 2018
LJA ENGINEERING, INC.
L. MARTINEZ
JANUARY 31, 2018
1968-4063 (9.2)

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

4) JAHO, INC.

ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST
F.B.C. M.U.D. NO. 134B WATER ITEMS					
1.	8" PVC WATER PIPE, AWWA C-900, DR 18, CLASS 235, INCLUDES ALL FITTINGS AND VALVES, COMPLETE IN PLACE	LF	2,729	\$19.25	\$52,533.25
2.	6" PVC WATER PIPE, AWWA C-900, DR 18, CLASS 235, INCLUDES ALL FITTINGS AND VALVES, COMPLETE IN PLACE	LF	228	\$15.60	\$3,556.80
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	102	\$24.45	\$2,493.90
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	44	\$35.10	\$1,544.40
5.	FLUSHING VALVE UNIT, ALL DEPTHS, INCLUDES APPROPRIATE TEE, 6" GATE VALVE & BOX, TRENCH SAFETY, LEAD AND FLUSHING VALVE, COMPLETE IN PLACE	EA	7	\$2,795.00	\$19,565.00
6.	12"x8" TAPPING SLEEVE & VALVE, COMPLETE IN PLACE	EA	2	\$3,235.00	\$6,470.00
7.	12"x6" TAPPING SLEEVE & VALVE, COMPLETE IN PLACE	EA	1	\$2,670.00	\$2,670.00
8.	TRENCH SAFETY, ALL DEPTHS, COMPLETE IN PLACE	LF	3,103	\$0.05	\$155.15
SUBTOTAL F.B.C. M.U.D. NO. 134B WATER ITEMS					\$88,988.50
F.B.C. M.U.D. NO. 134B 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	830	\$19.75	\$16,392.50
2.	8" PVC SEWER PIPE, ASTM D-3034, SDR 26, 8 - 12 FOOT CUT, WITH STANDARD BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	1,693	\$20.60	\$34,875.80
3.	8" PVC SEWER PIPE, ASTM D-3034, SDR 26, 12 - 16 FOOT CUT, WITH STANDARD BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	642	\$21.85	\$14,027.70
4.	STANDARD SANITARY SEWER MANHOLE (0' - 8' DEPTH), COMPLETE IN PLACE	EA	20	\$1,695.00	\$33,900.00
5.	EXTRA DEPTH ON SANITARY SEWER MANHOLE (OVER 8' DEPTH), COMPLETE IN PLACE	VF	38	\$150.00	\$5,700.00
6.	FAR 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	6	\$1,790.00	\$10,740.00
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	25	\$1,130.00	\$28,250.00
8.	CORE INTO EXISTING SANITARY SEWER MANHOLE AND CONNECT PROPOSED 8" SANITARY SEWER TO EXISTING SANITARY SEWER SYSTEM, COMPLETE IN PLACE	EA	1	\$1,210.00	\$1,210.00
9.	SANITARY SEWER STACK (ALL DEPTHS), COMPLETE IN PLACE	EA	20	\$280.00	\$5,600.00
10.	ADDITIONAL COST FOR WATER AND SANITARY SEWER CROSSINGS, ALL DEPTHS, INCLUDE 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, INCLUDING CEMENT STABILIZED SAND BACKFILL, COMPLETE IN PLACE	EA	3	\$1,345.00	\$4,035.00
11.	TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE PLACE	LF	3,165	\$0.05	\$158.25
SUBTOTAL F.B.C. M.U.D. NO. 134B SANITARY SEWER SYSTEM ITEMS					\$154,889.25

BID TABULATION FOR:

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CONSTRUCTION OF THE WATER, SANITARY SEWER, DRAINAGE FACILITIES,
 AND PAVING & APPURTENANCES TO SERVE ALIANA SECTION 63
 FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 134B
 CITY OF HOUSTON E.T.J., FORT BEND COUNTY, TEXAS
 JANUARY 31, 2018
 LJA ENGINEERING, INC.
 L. MARTINEZ
 JANUARY 31, 2018
 1968-4063 (9.2)

4) JAHO, INC.

ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST
F.B.C. M.U.D. NO. 134B STORM SEWER SYSTEM ITEMS					
1.	24" RCP STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	971	\$54.00	\$52,434.00
2.	30" RCP STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	433	\$68.05	\$29,465.65
3.	36" RCP STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	1,077	\$97.85	\$105,384.45
4.	42" RCP STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	163	\$127.15	\$20,725.45
5.	54" RCP STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	65	\$197.05	\$12,808.25
6.	60" RCP STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	75	\$226.35	\$16,976.25
7.	66" RCP STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	278	\$282.30	\$78,479.40
8.	TYPE "C" PRECAST OR CAST-IN-PLACE MANHOLE FOR 42" STORM SEWERS AND SMALLER, ALL DEPTHS, COMPLETE IN PLACE	EA	20	\$2,475.00	\$49,500.00
9.	TYPE "C" PRECAST OR CAST-IN-PLACE MANHOLE FOR 48" STORM SEWERS AND LARGER, ALL DEPTHS, COMPLETE IN PLACE	EA	3	\$3,260.00	\$9,780.00
10.	PRECAST OR CAST IN PLACE REINFORCED CONCRETE JUNCTION BOX MANHOLE FOR STORM SEWER, INCLUDING TYPE "C" MANHOLE TOP, ALL DEPTHS & SIZES, INCLUDING FINAL RIM ADJUSTMENTS, COMPLETE IN PLACE	EA	4	\$10,800.00	\$43,200.00
11.	STAGE I - STANDARD 5' REINFORCED CONCRETE PRECAST INLET ("H-2") ALL DEPTHS, INCLUDES INLET PROTECTION BARRIER FOR STAGE I INLET, COMPLETE IN PLACE	EA	24	\$765.00	\$18,360.00
12.	STAGE II - STANDARD 5' REINFORCED CONCRETE PRECAST OR REINFORCED CONCRETE CAST-IN-PLACE (4,000 PSI) INLET ("H-2"), COMPLETE IN PLACE	EA	24	\$1,065.00	\$25,560.00
13.	STAGE I - STANDARD 10' REINFORCED CONCRETE PRECAST INLET ("C-1") ALL DEPTHS, INCLUDES INLET PROTECTION BARRIER FOR STAGE I INLET, COMPLETE IN PLACE	EA	4	\$1,055.00	\$4,220.00
14.	STAGE II - STANDARD 10' REINFORCED CONCRETE PRECAST OR REINFORCED CONCRETE CAST-IN-PLACE (4,000 PSI) INLET ("C-1"), COMPLETE IN PLACE	EA	4	\$1,440.00	\$5,760.00
15.	4" REINFORCED CONCRETE SLOPE PAVING, INCLUDING RE-DRESSING SIDE SLOPE, COMPLETE IN PLACE	SY	33	\$55.00	\$1,815.00
16.	EXCAVATION OF EXISTING DRAINAGE CHANNEL AS SHOWN ON SHEET 9 OF THE CONSTRUCTION PLANS, INCLUDES OVER EXCAVATION FOR 66" OUTFALL CONSTRUCTION, COMPLETE IN PLACE	CY	5,080	\$2.75	\$13,970.00
17.	HAUL, PLACEMENT AND COMPACTION OF EXCAVATED MATERIAL FROM EXISTING DRAINAGE DITCH INCLUDING, FINAL GRADING, STRIPPING, STOCKPILE STRIPPINGS, DEMUCKING EXISTING DITCH IN FILL AREA AND REAPPLYING STRIPPINGS TO FILL AREA, COMPLETE IN PLACE	CY	5,080	\$3.30	\$16,764.00
18.	TEMPORARY COFFER DAM TO BE USED DURING CONSTRUCTION OF OUTFALL, AND SLOPE PAVING, INCLUDING INSTALLATION AND REMOVAL UPON COMPLETION, AND REDRESSING OF SIDE SLOPES, COMPLETE IN PLACE	LS	1	\$11,550.00	\$11,550.00
19.	TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE PLACE	LF	3,062	\$0.05	\$153.10
SUBTOTAL F.B.C. M.U.D. NO. 134B STORM SEWER SYSTEM ITEMS					\$516,905.55
F.B.C. M.U.D. NO. 134B 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
2.	EXTRA FILTER FABRIC FENCE, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	100	\$1.00	\$100.00

BID TABULATION FOR:

CONSTRUCTION OF THE WATER, SANITARY SEWER, DRAINAGE FACILITIES,
AND PAVING & APPURTENANCES TO SERVE ALIANA SECTION 63
FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 134B
CITY OF HOUSTON E.T.J., FORT BEND COUNTY, TEXAS
JANUARY 31, 2018
LJA ENGINEERING, INC.
L. MARTINEZ
JANUARY 31, 2018
1968-4063 (9.2)

BID OPENING DATE:
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TABULATION DATE:
LJA JOB NO.

4) JAHO, INC.

ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST
3.	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
4.	EXTRA SILT FENCE INLET PROTECTION BARRIER, COMPLETE IN PLACE	EA	1	\$50.00	\$50.00
5.	EXTRA HYDRO-MULCH SEEDING, COMPLETE IN PLACE	AC	1	\$1,000.00	\$1,000.00
6.	EXTRA WATER LINE FITTINGS, COMPLETE IN PLACE	TON	0.1	\$1,000.00	\$100.00
7.	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
8.	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
9.	EXTRA COST OF STORM SEWER WET SAND CONSTRUCTION AS PER CITY OF HOUSTON DRAWING NO. 02317-02, ALL LINE SIZES AND DEPTHS, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	100	\$5.00	\$500.00
10.	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
11.	DEWATERING FOR UTILITY LINES, ALL LINES SIZES AND DEPTHS, NO SEPARATE PAY FOR DOUBLE ROW (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	3,000	\$20.00	\$60,000.00
12.	DEWATERING WELL FOR UTILITY LINES, ALL LINES SIZES AND DEPTHS, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	EA	1	\$4,950.00	\$4,950.00
13.	EXTRA BROADCAST SEEDING, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	AC	1	\$450.00	\$450.00
14.	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
15.	EXTRA 8" AWWA GATE VALVE AND BOX, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$800.00	\$800.00
16.	STABILIZED CONSTRUCTION EXIT, INCLUDING INSTALLATION, MAINTENANCE AND REMOVAL, COMPLETE IN PLACE	EA	1	\$1,320.00	\$1,320.00
17.	UTILITY SPOILS (ESTIMATED QUANTITY OF 5,500 CUBIC YARDS), STRIPPING, STOCK PILING OF STRIPPINGS, COMPACTION TO 95% STANDARD PROCTOR DENSITY, AND REAPPLICATION OF STRIPPINGS IN ACCORDANCE WITH THE CONSTRUCTION PLANS, COMPLETE IN PLACE	LS	1	\$22,700.00	\$22,700.00
18.	STORMWATER POLLUTION INSPECTION REPORTS CONDUCTED ON A WEEKLY BASIS ACCORDING TO TCEQ PERMIT, COMPLETE IN PLACE	LS	1	\$1,100.00	\$1,100.00
19.	MAINTENANCE OF EXISTING LOW WATER CROSSING AS NEEDED FOR OFF ROAD TRUCK ACCESS SOUTH OF OYSTER CREEK, COMPLETE IN PLACE	LS	1	\$8,250.00	\$8,250.00
SUBTOTAL F.B.C. M.U.D. NO. 134B MISCELLANEOUS ITEMS – WS&D					\$104,280.00
ALIANA SECTION 63 PAVING IMPROVEMENT ITEMS					
1.	ROADWAY AND LOT EXCAVATION FOR ALIANA SECTION 63, INCLUDES FINAL LOT GRADING, COMPLETE IN PLACE	CY	9,818	\$3.50	\$34,363.00
2.	ROADWAY AND LOT EMBANKMENT FOR ALIANA SECTION 63, INCLUDES REMOVAL OF UNSUITABLE MATERIAL BEFORE PLACING FILL, STRIPPINGS, PROOF ROLLING, PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY, REAPPLICATION OF STRIPPINGS, AND FINAL LOT GRADING, COMPLETE IN PLACE	CY	9,818	\$0.60	\$5,890.80

BID TABULATION FOR:

CONSTRUCTION OF THE WATER, SANITARY SEWER, DRAINAGE FACILITIES,
AND PAVING & APPURTENANCES TO SERVE ALIANA SECTION 63
FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 134B
CITY OF HOUSTON E.T.J., FORT BEND COUNTY, TEXAS
JANUARY 31, 2018
LJA ENGINEERING, INC.
L. MARTINEZ
JANUARY 31, 2018
1968-4063 (9.2)

BID OPENING DATE:
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TABULATION DATE:
LJA JOB NO.

4) JAH0, INC.

ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST
3.	6" REINFORCED CONCRETE PAVEMENT, MIN. 3,500 PSI COMPRESSIVE STRENGTH AND 5.5 SACKS CEMENT PER CUBIC YARD OF MIX, COMPLETE IN PLACE	SY	11,076	\$35.15	\$389,321.40
4.	6" REINFORCED CONCRETE CURB, COMPLETE IN PLACE	LF	2,378	\$2.70	\$6,420.60
5.	4' X 12' REINFORCED CONCRETE CURB, COMPLETE IN PLACE	LF	4,225	\$2.70	\$11,407.50
6.	8" LIME STABILIZED SUB-GRADE (MANIPULATION), COMPLETE IN PLACE	SY	13,688	\$1.35	\$18,478.80
7.	7% HYDRATED LIME FOR STABILIZED SUB-GRADE (42 LBS./SY BY WEIGHT) AS REQUIRED BY SOIL CONDITIONS AND APPROVED BY GEOTECHNICAL ENGINEER, COMPLETE IN PLACE	TON	287	\$177.00	\$50,799.00
8.	BLUE DOUBLE REFLECTORIZED BUTTONS LOCATED ACROSS FROM FIRE HYDRANT, COMPLETE IN PLACE	EA	9	\$30.00	\$270.00
9.	PERMANENT TRAFFIC CONTROL DEVICES, (INCLUDING ALL TRAFFIC BUTTONS, PAVEMENT STRIPING, STREET SIGNS AND TRAFFIC SIGNS), COMPLETE IN PLACE	LS	1	\$6,200.00	\$6,200.00
10.	TEMPORARY TRAFFIC CONTROL, FOR PAVEMENT CONNECTION AT WEST ALIANA TRACE DRIVE AND FAIRBARN WAY INCLUDES INSTALLATION, IMPLEMENTATION AND REMOVAL COMPLETE IN PLACE	LS	1	\$7,280.00	\$7,280.00
11.	2' SAW CUT FULL DEPTH OF EXISTING 7" PAVEMENT FOR WEST ALIANA TRACE DRIVE CONNECTION, INCLUDES REMOVAL & DISPOSAL OF EXISTING PAVEMENT, CURB, SUBGRADE AND DISPOSAL FEES, DOWELING INTO EXISTING CONCRETE & UNDERCUT OF EXISTING PAVEMENT, COMPLETE IN PLACE	LF	182	\$16.80	\$3,057.60
12.	2' SAW CUT FULL DEPTH OF EXISTING 6" PAVEMENT FOR FAIRBARN WAY CONNECTION, INCLUDES REMOVAL & DISPOSAL OF EXISTING PAVEMENT, CURB, SUBGRADE AND DISPOSAL FEES, DOWELING INTO EXISTING CONCRETE & UNDERCUT OF EXISTING PAVEMENT, COMPLETE IN PLACE	LF	79	\$25.00	\$1,975.00
13.	WHEEL CHAIR RAMPS PER CONSTRUCTION PLANS, COMPLETE IN PLACE	EA	16	\$1,130.00	\$18,080.00
14.	FORT BEND COUNTY ROAD BOND, (TOTAL BOND AMOUNT = \$234,925.28), COMPLETE IN PLACE	LS	1	\$1,700.00	\$1,700.00
15.	6" PVC SLEEVES, SCHEDULE 40, PER DETAIL, COMPLETE IN PLACE	LF	440	\$28.85	\$12,694.00
16.	EXTRA SIGN, COMPLETE IN PLACE	EA	1	\$340.00	\$340.00
17.	EXTRA FLY ASH FOR STABILIZED SUB-GRADE, (8% FLY ASH BY WEIGHT) AS REQUIRED BY SOIL CONDITIONS AND APPROVED BY ENGINEER, COMPLETE IN PLACE	TON	50	\$78.00	\$3,900.00
18.	COMPLETE LOT GRADING (LOTS RESERVES AND FINAL DRESSING OF ALL AREAS), INCLUDING STRIPPING AND PROOF ROLLING, HAULING, PLACEMENT AND COMPACTION OF MATERIALS, AND REPLACEMENT OF STRIPPINGS, COMPLETE IN PLACE	LS	1	\$7,670.00	\$7,670.00
19.	EXCAVATION OF EXISTING STOCKPILED MATERIAL, COMPLETE IN PLACE	CY	46,590	\$3.50	\$163,065.00
20.	HAUL, PLACEMENT AND COMPACTION OF EXCAVATED STOCKPILED MATERIAL FOR ALIANA SECTION 63, INCLUDING STRIPPING, STOCKPILE STRIPPINGS, DEMUCKING, PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY, REAPPLICATION OF STRIPPINGS, AND FINAL LOT GRADING, COMPLETE IN PLACE	CY	19,777	\$0.60	\$11,866.20
21.	HAUL OFF ROAD 0.75 MILE SOUTH OF OYSTER CREEK, INCLUDES PLACEMENT AND COMPACTION OF EXCAVATED MATERIAL, STRIPPING, STOCKPILE STRIPPINGS, DEMUCKING, PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY, REAPPLICATION OF STRIPPINGS, AND FINAL GRADING, COMPLETE IN PLACE	CY	26,813	\$6.20	\$166,240.60
22.	7" REINFORCED CONCRETE PAVEMENT, MIN. 3,500 PSI COMPRESSIVE STRENGTH AND 5.5 SACKS CEMENT PER CUBIC YARD OF MIX, COMPLETE IN PLACE	SY	184	\$38.55	\$7,093.20

BID TABULATION FOR:

CONSTRUCTION OF THE WATER, SANITARY SEWER, DRAINAGE FACILITIES,
AND PAVING & APPURTENANCES TO SERVE ALIANA SECTION 63
FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 134B
CITY OF HOUSTON E.T.J., FORT BEND COUNTY, TEXAS
JANUARY 31, 2018
LJA ENGINEERING, INC.
L. MARTINEZ
JANUARY 31, 2018
1968-4063 (9.2)

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

4) JAHO, INC.

ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST
23.	8" LIME STABILIZED SUB-GRADE (MANIPULATION), COMPLETE IN PLACE	SY	250	\$11.00	\$2,750.00
24.	REMOVAL AND DISPOSAL OF EXISTING CRUSHED LIMESTONE ACCESS ROAD, AND SUBGRADE COOMplete IN PLACE	SY	184	\$5.80	\$1,067.20
25.	PROTECTIVE MATS FOR OFF ROAD TRUCK CROSSING OVER EXISTING HPL GAS LINE, COMPLETE IN PLACE	LS	1	\$7,300.00	\$7,300.00
SUBTOTAL ALIANA SECTION 63 PAVING IMPROVEMENT ITEMS					\$939,229.90
BID SUMMARY					
SUBTOTAL F.B.C. M.U.D. NO. 134B WATER ITEMS					\$88,988.50
SUBTOTAL F.B.C. M.U.D. NO. 134B SANITARY SEWER SYSTEM ITEMS					\$154,889.25
SUBTOTAL F.B.C. M.U.D. NO. 134B STORM SEWER SYSTEM ITEMS					\$516,905.55
SUBTOTAL F.B.C. M.U.D. NO. 134B MISCELLANEOUS ITEMS – WS&D					\$104,280.00
SUBTOTAL ALIANA SECTION 63 PAVING IMPROVEMENT ITEMS					\$939,229.90
TOTAL AMOUNT BID					\$1,804,293.20

LJA Engineering, Inc.