

BID TABULATION FOR:

CONSTRUCTION OF POST OAK POINT LIFT STATION
TO SERVE ARCOLA MUNICIPAL MANAGEMENT DISTRICT NO. 1
ARCOLA MUNICIPAL MANAGEMENT DISTRICT NO. 1
CITY OF ARCOLA, FORT BEND COUNTY, TEXAS
DECEMBER 9, 2020
LJA ENGINEERING, INC.
D. FORREST
DECEMBER 9, 2020
2890-1903 (9.2)

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

BIDDER'S NAME	TOTAL AMOUNT BID
1) WALSH CONSTRUCTION COMPANY, LLC	\$791,155.00
2) LINDSEY CONSTRUCTION	\$902,126.00
3) AR TURNKEE	\$954,137.40
4) PELTIER BROTHERS CONSTRUCTION	\$1,024,816.10
5) PRINCIPAL PLANT SERVICES	\$1,245,623.38

CALENDAR DAYS - 120/140



12/09/2020

I, Meleida Sierra, P.E., hereby certify these bid tabulations to be true and correct.

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ITEM	DESCRIPTION	UNIT	QTY	1) WALSH CONSTRUCTION COMPANY, LLC		2) LINDSEY CONSTRUCTION		3) AR TURNKEE	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
LIFT STATION ITEMS									
1	SITE WORK, INCLUDING BUT NOT LIMITED TO SITE GRADING, SITE DRAINAGE, CULVERTS, BROADCAST SEEDING, CONCRETE SLABS, CONCRETE SITEWALKS, CRUSHED CONCRETE SITE FILL, CONCRETE STEPS, BOLLARDS, BACK FLOW PREVENTOR, WATER LINE WITH HOSE BIBB, AND ALL APPURTENANCES, COMPLETE IN PLACE	LS	1	\$65,000.00	\$65,000.00	\$55,000.00	\$55,000.00	\$68,000.00	\$68,000.00
2	6" CONCRETE WET WELL AND VALVE VAULT INCLUDING VENTS, ACCESS DOORS, COATING, AND ALL APPURTENANCES, COMPLETE IN PLACE	LS	1	\$126,000.00	\$126,000.00	\$190,000.00	\$190,000.00	\$111,000.00	\$111,000.00
3	7.5 H.P. SUBMERSIBLE PUMPS WITH MINIMUM EFFICIENCY OF 70% AT 348 GPM AND 53' T.D.H., INCLUDING GUIDE RAILS, AND ALL APPURTENANCES, COMPLETE IN PLACE	EA	2	\$35,000.00	\$70,000.00	\$30,000.00	\$60,000.00	\$60,000.00	\$120,000.00
4	LIFT STATION AND VALVE VAULT PIPING INCLUDING PIPE, VALVES, FITTINGS, SUPPORTS, COATING, AND ALL APPURTENANCES, COMPLETE IN PLACE	LS	1	\$65,000.00	\$65,000.00	\$36,000.00	\$36,000.00	\$185,000.00	\$185,000.00
5	10" PVC SANITARY SEWER PIPE, PVC AWWA ASTM D 3034 SDR 26, ALL DEPTHS, INCLUDING EXCAVATION, BEDDING, BACKFILL AND TRENCH SAFETY, AND ALL APPURTENANCES, COMPLETE IN PLACE	LF	36	\$180.00	\$6,480.00	\$75.00	\$2,700.00	\$165.00	\$5,940.00
6	6" FORCE MAIN, PVC AWWA C900 DR 18, INCLUDING VALVE, VALVE BOX, FITTINGS, BY PASS STATION, EXCAVATION, BEDDING, BACKFILL, TRENCH SAFETY, PLUG, AND ALL APPURTENANCES, COMPLETE IN PLACE	LF	48	\$110.00	\$5,280.00	\$55.00	\$2,640.00	\$105.00	\$5,040.00
7	CONNECT PROPOSED SANITARY SEWER LINE TO PROPOSED SANITARY SEWER (BY OTHERS), INCLUDE ALL NECESSARY ADAPTORS AND CONNECTORS OR STUB OUT AND PLUG, COMPLETE IN PLACE	EA	1	\$1,200.00	\$1,200.00	\$1,200.00	\$1,200.00	\$850.00	\$850.00
8	TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE	LF	84	\$40.00	\$3,360.00	\$1.00	\$84.00	\$10.00	\$840.00
9	7" REINFORCED CONCRETE PAVEMENT WITH 6" LIME STABILIZED SUBGRADE, AND PAVEMENT HEADER, COMPLETE IN PLACE	SY	374	\$68.00	\$25,432.00	\$85.00	\$31,790.00	\$121.00	\$45,254.00
10	6' TALL CHAIN LINK FENCE INCLUDING GREEN PVC SLOTS, DOUBLE SWING GATE, AND ALL APPURTENANCES, COMPLETE IN PLACE	LF	289	\$52.00	\$15,028.00	\$29.00	\$8,381.00	\$71.00	\$20,519.00
11	ALLOWANCE FOR ESTABLISHED ELECTRICAL SERVICE BY CENTERPOINT ENERGY. THE AMOUNTS PAID, SUPPORTED BY INVOICES, SHALL BE INCLUDED IN PAY REQUESTS FOR REIMBURSEMENT WITHOUT A GENERAL CONTRACTOR MARKUP, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LS	1	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00
12	SANITARY LIFT STATION ELECTRICAL WORK, INCLUDING BUT NOT LIMITED TO ELECTRICAL SERVICE FROM UTILITY TO SERVICE ENTRANCE; SERVICE ENTRANCE WITH RACK AND METERING PER UTILITY STANDARDS; MAIN DISCONNECT; SS CONTROL PANEL WITH PUMP CONTROLLER, STARTERS, MCP S AND ALARMS; INSTRUMENTATION; CONTROLS; AUTODIALER; SITE LIGHTING; ALL CONDUITS AND CABLES; DUCT BANKS; LABELS; AND ALL APPURTENANCES, COMPLETE IN PLACE	LS	1	\$50,000.00	\$50,000.00	\$46,000.00	\$46,000.00	\$54,000.00	\$54,000.00
13	DIESEL GENERATOR WITH 72HR SUB-BASE FUEL TANK, ACCESS PLATFORM AS NEEDED AND AUTOMATIC TRANSFER SWITCH WITH ASSOCIATED CONDUIT, CABLES, & CONTROLS, AND ALL APPURTENANCES, COMPLETE IN PLACE	LS	1	\$35,000.00	\$35,000.00	\$52,000.00	\$52,000.00	\$45,000.00	\$45,000.00
14	STORM WATER POLLUTION PREVENTION PLAN WITH CONCRETE TRUCK WASHOUT, TO BE MAINTAINED UNTIL CONTRACTOR'S NOTICE OF TERMINATION IS SUBMITTED, INCLUDING ADMINISTRATION, MAINTENANCE, AND REMOVAL AS REQUIRED BY THE PLANS AND DEVELOPMENT'S SWPPP, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER, COMPLETE IN PLACE	LS	1	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$2,000.00	\$2,000.00

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ITEM	DESCRIPTION	UNIT	QTY	1) WALSH CONSTRUCTION COMPANY, LLC		2) LINDSEY CONSTRUCTION		3) AR TURNKEE	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
15	CONTROL OF SURFACE WATER, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LS	1	\$1,500.00	\$1,500.00	\$1,000.00	\$1,000.00	\$6,000.00	\$6,000.00
16	METHOD "A" CONSTRUCTION STAKING AS PER GBI PARTNERS, L.P. (CONTACT JIM DYER AT 281.499.4539), STAKING TO INCLUDE A TEMPORARY BENCHMARK AND SITE CORNERS, COMPLETE IN PLACE	LS	1	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00
LIFT STATION ITEMS SUBTOTAL:					\$495,780.00	\$513,295.00			\$690,943.00
MISCELLANEOUS ITEMS									
1	DEWATERING FOR STRUCTURE, AS REQUIRED BY SOIL CONDITIONS, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LS	1	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00
2	DEWATERING OF LINE WORK (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LF	84	\$25.00	\$2,100.00	\$40.00	\$3,360.00	\$25.00	\$2,100.00
3	EXTRA CEMENT STABILIZED SAND, 1.5 SACKS OF CEMENT PER CUBIC YARD CEMENT STABILIZED SAND, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	CY	20	\$12.00	\$240.00	\$12.00	\$240.00	\$12.00	\$240.00
4	EXTRA 4,000 PSI CONCRETE WITH REINFORCING STEEL, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	CY	75	\$300.00	\$22,500.00	\$300.00	\$22,500.00	\$300.00	\$22,500.00
5	EXTRA HYDROMULCH SEEDING OF PROJECT SITE, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	AC	1	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00
6	EXTRA FILTER FABRIC FENCE, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LF	100	\$3.00	\$300.00	\$3.00	\$300.00	\$3.00	\$300.00
7	6" PIPE BOLLARD, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	EA	3	\$300.00	\$900.00	\$350.00	\$1,050.00	\$300.00	\$900.00
MISCELLANEOUS ITEMS SUBTOTAL:					\$28,540.00	\$29,950.00			\$28,540.00
OFFSITE SANITARY SEWER AND FORCE MAIN ITEMS									
1	6" AWWA C-900, FORCE MAIN, DR 18, CLASS 235, ALL DEPTHS, INCLUDING FITTINGS, EXCAVATION, BACKFILL AND BEDDING, COMPLETE IN PLACE	LF	643	\$60.00	\$38,580.00	\$35.00	\$22,505.00	\$29.00	\$18,647.00
2	10" PVC SEWER PIPE, ASTM D 2241, SDR 26, CLASS 160, 0'-12' DEPTH, INCLUDING EXCAVATION, BACKFILL AND BEDDING, COMPLETE IN PLACE	LF	279	\$70.00	\$19,530.00	\$63.00	\$17,577.00	\$55.00	\$15,345.00
3	10" PVC SEWER PIPE, ASTM D 2241, SDR 26, CLASS 160, 12'-16' DEPTH, INCLUDING EXCAVATION, BACKFILL AND BEDDING, COMPLETE IN PLACE	LF	1158	\$74.00	\$85,692.00	\$83.00	\$96,114.00	\$62.00	\$71,796.00
4	TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE	LF	2080	\$6.00	\$12,480.00	\$1.00	\$2,080.00	\$4.00	\$8,320.00
5	STANDARD SANITARY SEWER MANHOLE FOR 6"-24" SANITARY SEWER PIPES, (0-8' DEPTH), COMPLETE IN PLACE	EA	1	\$2,500.00	\$2,500.00	\$4,000.00	\$4,000.00	\$4,600.00	\$4,600.00
6	5' SANITARY SEWER MANHOLE FOR 6" - 24" SANITARY SEWER PIPES, (0' - 8' DEPTH), INCLUDING INFLOW PROTECTOR AND RAMNEK AT ALL JOINTS, COMPLETE IN PLACE	EA	4	\$4,800.00	\$19,200.00	\$5,000.00	\$20,000.00	\$5,000.00	\$20,000.00
7	FINAL ADJUSTMENTS TO SANITARY MANHOLES, COMPLETE IN PLACE	EA	5	\$500.00	\$2,500.00	\$500.00	\$2,500.00	\$300.00	\$1,500.00
8	EXTRA DEPTH OF STANDARD SANITARY SEWER MANHOLES, (OVER 8' DEPTH), COMPLETE IN PLACE	VF	3.82	\$150.00	\$573.00	\$200.00	\$764.00	\$380.00	\$1,451.60
9	EXTRA DEPTH OF 5' SANITARY SEWER MANHOLES, (OVER 8' DEPTH), COMPLETE IN PLACE	VF	25.96	\$250.00	\$6,490.00	\$225.00	\$5,841.00	\$380.00	\$9,864.80

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ITEM	DESCRIPTION	UNIT	QTY	1) WALSH CONSTRUCTION COMPANY, LLC		2) LINDSEY CONSTRUCTION		3) AR TURNKEE	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
10	STANDARD 2' DROP STRUCTURE, COMPLETE IN PLACE	EA	1	\$2,000.00	\$2,000.00	\$500.00	\$500.00	\$850.00	\$850.00
11	EXTRA DEPTH OF STANDARD 2' DROP STRUCTURE (OVER 2' DEPTH), COMPLETE IN PLACE	VF	2	\$300.00	\$600.00	\$200.00	\$400.00	\$100.00	\$200.00
12	CONNECT PROPOSED SANITARY SEWER PIPE TO EXISTING SANITARY MANHOLE, COMPLETE IN PLACE	EA	1	\$1,250.00	\$1,250.00	\$4,000.00	\$4,000.00	\$1,600.00	\$1,600.00
13	DEWATERING PER LF OF PIPE (NO SEPARATE PAY FOR DOUBLE ROW IF NEEDED), (ALL DEPTHS, THIS IS AN ESTIMATED QUANTITY TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	2080	\$20.00	\$41,600.00	\$45.00	\$93,600.00	\$20.00	\$41,600.00
14	T.V. INSPECTION OF SANITARY SEWER LINES, ALL SIZES AND DEPTHS (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	2080	\$3.00	\$6,240.00	\$5.00	\$10,400.00	\$2.00	\$4,160.00
15	BORE AND JACK FOR 16" STEEL CASING, COMPLETE IN PLACE	LF	110	\$90.00	\$9,900.00	\$590.00	\$64,900.00	\$167.00	\$18,370.00
16	16" STEEL CASING FOR 10" SANITARY SEWER PIPE, COMPLETE IN PLACE	LF	110	\$70.00	\$7,700.00	\$70.00	\$7,700.00	\$85.00	\$9,350.00
17	TEMPORARY TRAFFIC CONTROL FOR WORK IN SOUTH POST OAK DRIVE R.O.W IF REQUIRED, COMPLETE IN PLACE	LS	1	\$10,000.00	\$10,000.00	\$6,000.00	\$6,000.00	\$7,000.00	\$7,000.00
OFFSITE SANITARY SEWER AND FORCE MAIN ITEMS SUBTOTAL:					\$266,835.00		\$358,881.00		\$234,654.40
<u>BIDDING SUMMARY</u>									
SUBTOTAL LIFT STATION ITEMS					\$495,780.00		\$513,295.00		\$690,943.00
SUBTOTAL MISCELLANEOUS ITEMS					\$28,540.00		\$29,950.00		\$28,540.00
SUBTOTAL OFFSITE SANITARY SEWER AND FORCE MAIN ITEMS					\$266,835.00		\$358,881.00		\$234,654.40
TOTAL AMOUNT BASE BID					\$791,155.00		\$902,126.00		\$954,137.40

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ITEM	DESCRIPTION	UNIT	QTY	4) PELTIER BROTHERS CONSTRUCTION		5) PRINCIPAL PLANT SERVICES	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
LIFT STATION ITEMS							
1	SITE WORK, INCLUDING BUT NOT LIMITED TO SITE GRADING, SITE DRAINAGE, CULVERTS, BROADCAST SEEDING, CONCRETE SLABS, CONCRETE SIDEWALKS, CRUSHED CONCRETE SITE FILL, CONCRETE STEPS, BOLLARDS, BACK FLOW PREVENTOR, WATER LINE WITH HOSE BIBB, AND ALL APPURTENANCES, COMPLETE IN PLACE	LS	1	\$6,000.00	\$6,000.00	\$128,754.00	\$128,754.00
2	6' CONCRETE WET WELL AND VALVE VAULT INCLUDING VENTS, ACCESS DOORS, COATING, AND ALL APPURTENANCES, COMPLETE IN PLACE	LS	1	\$572,000.00	\$572,000.00	\$165,000.00	\$165,000.00
3	7.5 H.P. SUBMERSIBLE PUMPS WITH MINIMUM EFFICIENCY OF 70% AT 348 GPM AND 53' T.D.H., INCLUDING GUIDE RAILS, AND ALL APPURTENANCES, COMPLETE IN PLACE	EA	2	\$7,500.00	\$15,000.00	\$33,250.00	\$66,500.00
4	LIFT STATION AND VALVE VAULT PIPING INCLUDING PIPE, VALVES, FITTINGS, SUPPORTS, COATING, AND ALL APPURTENANCES, COMPLETE IN PLACE	LS	1	\$30,000.00	\$30,000.00	\$56,695.00	\$56,695.00
5	10" PVC SANITARY SEWER PIPE, PVC AWWA ASTM D 3034 SDR 26, ALL DEPTHS, INCLUDING EXCAVATION, BEDDING, BACKFILL AND TRENCH SAFETY, AND ALL APPURTENANCES, COMPLETE IN PLACE	LF	36	\$150.00	\$5,400.00	\$605.00	\$21,780.00
6	6" FORCE MAIN, PVC AWWA C900 DR 18, INCLUDING VALVE, VALVE BOX, FITTINGS, BY PASS STATION, EXCAVATION, BEDDING, BACKFILL, TRENCH SAFETY, PLUG, AND ALL APPURTENANCES, COMPLETE IN PLACE	LF	48	\$70.00	\$3,360.00	\$160.00	\$7,680.00
7	CONNECT PROPOSED SANITARY SEWER LINE TO PROPOSED SANITARY SEWER (BY OTHERS), INCLUDE ALL NECESSARY ADAPTORS AND CONNECTORS OR STUB OUT AND PLUG, COMPLETE IN PLACE	EA	1	\$50.00	\$50.00	\$782.00	\$782.00
8	TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE	LF	84	\$1.00	\$84.00	\$1.20	\$100.80
9	7" REINFORCED CONCRETE PAVEMENT WITH 6" LIME STABILIZED SUBGRADE, AND PAVEMENT HEADER, COMPLETE IN PLACE	SY	374	\$75.00	\$28,050.00	\$140.00	\$52,360.00
10	6' TALL CHAIN LINK FENCE INCLUDING GREEN PVC SLOTS, DOUBLE SWING GATE, AND ALL APPURTENANCES, COMPLETE IN PLACE	LF	289	\$25.00	\$7,225.00	\$52.00	\$15,028.00
11	ALLOWANCE FOR ESTABLISHED ELECTRICAL SERVICE BY CENTERPOINT ENERGY. THE AMOUNTS PAID, SUPPORTED BY INVOICES, SHALL BE INCLUDED IN PAY REQUESTS FOR REIMBURSEMENT WITHOUT A GENERAL CONTRACTOR MARKUP, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LS	1	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00
12	SANITARY LIFT STATION ELECTRICAL WORK, INCLUDING BUT NOT LIMITED TO ELECTRICAL SERVICE FROM UTILITY TO SERVICE ENTRANCE; SERVICE ENTRANCE WITH RACK AND METERING PER UTILITY STANDARDS; MAIN DISCONNECT; SS CONTROL PANEL WITH PUMP CONTROLLER, STARTERS, MCP'S AND ALARMS; INSTRUMENTATION; CONTROLS; AUTODIALER; SITE LIGHTING; ALL CONDUITS AND CABLES; DUCT BANKS; LABELS; AND ALL APPURTENANCES, COMPLETE IN PLACE	LS	1	\$47,976.00	\$47,976.00	\$34,960.00	\$34,960.00
13	DIESEL GENERATOR WITH 72HR SUB-BASE FUEL TANK, ACCESS PLATFORM AS NEEDED AND AUTOMATIC TRANSFER SWITCH WITH ASSOCIATED CONDUIT, CABLES, & CONTROLS, AND ALL APPURTENANCES, COMPLETE IN PLACE	LS	1	\$28,720.00	\$28,720.00	\$37,401.00	\$37,401.00
14	STORM WATER POLLUTION PREVENTION PLAN WITH CONCRETE TRUCK WASHOUT, TO BE MAINTAINED UNTIL CONTRACTOR'S NOTICE OF TERMINATION IS SUBMITTED, INCLUDING ADMINISTRATION, MAINTENANCE, AND REMOVAL AS REQUIRED BY THE PLANS AND DEVELOPMENT'S SWPPP, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER, COMPLETE IN PLACE	LS	1	\$3,000.00	\$3,000.00	\$2,820.00	\$2,820.00

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ITEM	DESCRIPTION	UNIT	QTY	4) PELTIER BROTHERS CONSTRUCTION		5) PRINCIPAL PLANT SERVICES	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
15	CONTROL OF SURFACE WATER, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LS	1	\$200.00	\$200.00	\$1,000.00	\$1,000.00
16	METHOD "A" CONSTRUCTION STAKING AS PER GBI PARTNERS, L.P. (CONTACT JIM DYER AT 281.499.4539), STAKING TO INCLUDE A TEMPORARY BENCHMARK AND SITE CORNERS, COMPLETE IN PLACE	LS	1	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00
LIFT STATION ITEMS SUBTOTAL:					\$768,565.00	\$612,360.80	
MISCELLANEOUS ITEMS							
1	DEWATERING FOR STRUCTURE, AS REQUIRED BY SOIL CONDITIONS, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LS	1	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00
2	DEWATERING OF LINE WORK (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LF	84	\$25.00	\$2,100.00	\$25.00	\$2,100.00
3	EXTRA CEMENT STABILIZED SAND, 1.5 SACKS OF CEMENT PER CUBIC YARD CEMENT STABILIZED SAND, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	CY	20	\$12.00	\$240.00	\$12.00	\$240.00
4	EXTRA 4,000 PSI CONCRETE WITH REINFORCING STEEL, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	CY	75	\$300.00	\$22,500.00	\$300.00	\$22,500.00
5	EXTRA HYDROMULCH SEEDING OF PROJECT SITE, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	AC	1	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00
6	EXTRA FILTER FABRIC FENCE, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LF	100	\$3.00	\$300.00	\$3.00	\$300.00
7	6" PIPE BOLLARD, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	EA	3	\$300.00	\$900.00	\$300.00	\$900.00
MISCELLANEOUS ITEMS SUBTOTAL:					\$28,540.00	\$28,540.00	
OFFSITE SANITARY SEWER AND FORCE MAIN ITEMS							
1	6" AWWA C-900, FORCE MAIN, DR 18, CLASS 235, ALL DEPTHS, INCLUDING FITTINGS, EXCAVATION, BACKFILL AND BEDDING, COMPLETE IN PLACE	LF	643	\$29.00	\$18,647.00	\$105.00	\$67,515.00
2	10" PVC SEWER PIPE, ASTM D 2241, SDR 26, CLASS 160, 0'-12' DEPTH, INCLUDING EXCAVATION, BACKFILL AND BEDDING, COMPLETE IN PLACE	LF	279	\$51.00	\$14,229.00	\$211.00	\$58,869.00
3	10" PVC SEWER PIPE, ASTM D 2241, SDR 26, CLASS 160, 12'-16' DEPTH, INCLUDING EXCAVATION, BACKFILL AND BEDDING, COMPLETE IN PLACE	LF	1158	\$51.00	\$59,058.00	\$268.00	\$310,344.00
4	TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE	LF	2080	\$1.00	\$2,080.00	\$0.12	\$249.60
5	STANDARD SANITARY SEWER MANHOLE FOR 6"-24" SANITARY SEWER PIPES, (0'-8' DEPTH), COMPLETE IN PLACE	EA	1	\$5,952.00	\$5,952.00	\$9,600.00	\$9,600.00
6	5' SANITARY SEWER MANHOLE FOR 6" - 24" SANITARY SEWER PIPES, (0' - 8' DEPTH), INCLUDING INFLOW PROTECTOR AND RAMNEK AT ALL JOINTS, COMPLETE IN PLACE	EA	4	\$10,860.00	\$43,440.00	\$8,050.00	\$32,200.00
7	FINAL ADJUSTMENTS TO SANITARY MANHOLES, COMPLETE IN PLACE	EA	5	\$90.00	\$450.00	\$288.00	\$1,440.00
8	EXTRA DEPTH OF STANDARD SANITARY SEWER MANHOLES, (OVER 8' DEPTH), COMPLETE IN PLACE	VF	3.82	\$205.00	\$783.10	\$317.00	\$1,210.94
9	EXTRA DEPTH OF 5' SANITARY SEWER MANHOLES, (OVER 8' DEPTH), COMPLETE IN PLACE	VF	25.96	\$300.00	\$7,788.00	\$599.00	\$15,550.04

BID TABULATION FOR:

CONSTRUCTION OF POST OAK POINT LIFT STATION
 TO SERVE ARCOLA MUNICIPAL MANAGEMENT DISTRICT NO. 1
 ARCOLA MUNICIPAL MANAGEMENT DISTRICT NO. 1
 CITY OF ARCOLA, FORT BEND COUNTY, TEXAS
 DECEMBER 9, 2020
 LJA ENGINEERING, INC.
 D. FORREST
 DECEMBER 9, 2020
 2890-1903 (9.2)

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

ITEM	DESCRIPTION	UNIT	QTY	4) PELTIER BROTHERS CONSTRUCTION		5) PRINCIPAL PLANT SERVICES	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
10	STANDARD 2' DROP STRUCTURE, COMPLETE IN PLACE	EA	1	\$2,160.00	\$2,160.00	\$497.00	\$497.00
11	EXTRA DEPTH OF STANDARD 2' DROP STRUCTURE (OVER 2' DEPTH), COMPLETE IN PLACE	VF	2	\$12.00	\$24.00	\$6.00	\$12.00
12	CONNECT PROPOSED SANITARY SEWER PIPE TO EXISTING SANITARY MANHOLE, COMPLETE IN PLACE	EA	1	\$720.00	\$720.00	\$4,025.00	\$4,025.00
13	DEWATERING PER LF OF PIPE (NO SEPARATE PAY FOR DOUBLE ROW IF NEEDED), (ALL DEPTHS, THIS IS AN ESTIMATED QUANTITY TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	2080	\$20.00	\$41,600.00	\$30.00	\$62,400.00
14	T.V. INSPECTION OF SANITARY SEWER LINES, ALL SIZES AND DEPTHS (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	2080	\$2.00	\$4,160.00	\$3.50	\$7,280.00
15	BORE AND JACK FOR 16" STEEL CASING, COMPLETE IN PLACE	LF	110	\$202.00	\$22,220.00	\$87.00	\$9,570.00
16	16" STEEL CASING FOR 10" SANITARY SEWER PIPE, COMPLETE IN PLACE	LF	110	\$28.00	\$3,080.00	\$61.00	\$6,710.00
17	TEMPORARY TRAFFIC CONTROL FOR WORK IN SOUTH N POST OAK DRIVE R.O.W IF REQUIRED, COMPLETE IN PLACE	LS	1	\$1,320.00	\$1,320.00	\$17,250.00	\$17,250.00
OFFSITE SANITARY SEWER AND FORCE MAIN ITEMS SUBTOTAL:					\$227,711.10	\$604,722.58	
<u>BIDDING SUMMARY</u>							
SUBTOTAL LIFT STATION ITEMS					\$768,565.00	\$612,360.80	
SUBTOTAL MISCELLANEOUS ITEMS					\$28,540.00	\$28,540.00	
SUBTOTAL OFFSITE SANITARY SEWER AND FORCE MAIN ITEMS					\$227,711.10	\$604,722.58	
TOTAL AMOUNT BASE BID					\$1,024,816.10	\$1,245,623.38	