BID TABULATION FOR:

BID OPENING DATE: BID OPENING LOCATION: TABULATION BY: TABULATION DATE: LJA JOB NO. CONSTRUCTION OF THE WATER, SANITARY SEWER, DRAINAGE FACILITIES & PAVING AND APPURTENANCES
TO SERVE THE GEORGE KOEBLEN ROAD PHASE 1 STREET DEDICATION
FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 237A, FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 237C, FORT
BEND COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NO. 12
FORT BEND COUNTY, TEXAS

AUGUST 15, 2025 LIA ENGINEERING, INC. C. DURHAM AUGUST 15, 2025

AUGUST 15, 2025 4683-1302 A&B (9.2)

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BASE BID

1) HARRIS CONSTRUCTION COMPANY, LLC

\$5,927,862.45

2) PRINCIPAL SERVICES, LTD

\$6,148,689.99

CALENDAR DAYS - 135 / 150

JOHN R. WEBER

145813

CENSE!

08/18-2

I, John P Weber, P.E., hereby certify these bid tabulations to be true and correct.

CONSTRUCTION OF THE WATER, SANITARY SEWER, DRAINAGE FACILITIES & PAVING AND APPURTENANCES

TO SERVE THE GEORGE KOEBLEN ROAD PHASE 1 STREET DEDICATION

FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 237A, FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 237C, FORT BEND COUNTY WATER CONTROL AND IMPROVEMENT DI

FORT BEND COUNTY, TEXAS

AUGUST 15, 2025 LJA ENGINEERING, INC.

C. DURHAM AUGUST 15, 2025 4683-1302 A&B (9.2)

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

TABULATION BY: TABULATION DATE: LIA JOB NO.			C. DURHAM AUGUST 15, 2025 4683-1302 A&B (9.2)				MG
			1) HARRIS CONSTRU	CTION COMPANY, LLC	2) PRINCIPAL S	SERVICES, LTD	4.00
NO. ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL	
CITY OF ROSENBERG WATER SYSTEM ITEMS 16" PVC WATER LINE, C-900, DR 18, CLASS 235, INCLUDES FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE 	LF	1087	\$101.65	\$110,493.55	\$100.00	\$108,700.00	
2. FIRE HYDRANT UNIT, INCLUDES APPROPRIATE TEE, FITTINGS, 6" GATE VALVE & BOX, AND LEAD PIPE, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$7,750.00	\$7,750.00	\$9,740.00	\$9,740.00	01
 WET CONNECTION OF PROPOSED WATER LINE TO EXISTING WATER LINE, INCLUDES FITTINGS, ALL ADAPTERS AND CONNECTORS NECESSARY, AND REMOVAL OF EXISTING PLUG & CLAMP AND 2" BLOW-OFF VALVE & BOX, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE 	EA	2	\$2,875.00	\$5,750.00	\$2,150.00	\$4,300.00	
4. 26" STEEL CASING FOR 16" WATER LINE, INCLUDES SPACERS AND END SEALS, COMPLETE IN PLACE	LF	333	\$168.45	\$56,093.85	\$186.00	\$61,938.00	
5. ADDITIONAL DUCTILE IRON FITTINGS, ALL DEPTHS, COMPLETE IN PLACE	TON	0.69	\$2,000.00	\$1,380.00	\$1.00	\$0.69	
6. 16" PVC RESTRAINED JOINT WATER LINE, C-900, DR 14, CLASS 305, INCLUDES RESTRAINED JOINT FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	39	\$175.00	\$6,825.00	\$264.00	\$10,296.00	
7. TRENCH SAFETY SYSTEM FOR WATER LINE, INCLUDES ALL LATERAL LEADS, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	LF	1087	\$1.00	\$1,087.00	\$1.00	\$1,087.00	
UBTOTAL CITY OF ROSENBERG WATER SYSTEM ITEMS				\$189,379.40	_	\$196,061.69	
ATER SYSTEM ITEMS 1. 6" PVC WATER LINE, C-900, DR 18, CLASS 235, INCLUDES FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	71	\$33.70	\$2,392.70	\$25.00	\$1,775.00	
2. 8" PVC WATER LINE, C-900, DR 18, CLASS 235, INCLUDES FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	137	\$40.20	\$5,507.40	\$40.00	\$5,480.00	
3. 8" PURPLE PVC WATER LINE, C-900, DR 18, CLASS 235, INCLUDES FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	305	\$43.45	\$13,252.25	\$39.00	\$11,895.00	
4. 12" PVC WATER LINE, C-900, DR 18, CLASS 235, INCLUDES FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	945	\$79.35	\$74,985.75	\$79.00	\$74,655.00	
5. 12" PVC COLLECTION LINE, C-900, DR 18, CLASS 235, INCLUDES FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	2491	\$65.20	\$162,413.20	\$75.00	\$186,825.00	
 16" PVC WATER LINE, C-900, DR 18, CLASS 235, INCLUDES FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE 	LF	2013	\$89.65	\$180,465.45	\$101.00	\$203,313.00	
7. 6" AWWA GATE VALVE & BOX, COMPLETE IN PLACE	EA	1	\$1,575.00	\$1,575.00	\$1,594.00	\$1,594.00	
8. 8" AWWA GATE VALVE & BOX, COMPLETE IN PLACE	EA	2	\$2,125.00	\$4,250.00	\$2,353.00	\$4,706.00	
9. 12" AWWA GATE VALVE & BOX, COMPLETE IN PLACE	EA	5	\$4,075.00	\$20,375.00	\$4,499.00	\$22,495.00	
10. 16" AWWA GATE VALVE & BOX, COMPLETE IN PLACE	EA	8	\$11,675.00	\$93,400.00	\$8,536.00	\$68,288.00	
11. 8" PLUG & CLAMP WITH 2" BLOW-OFF VALVE & BOX ASSEMBLY, COMPLETE IN PLACE	EA	2	\$1,650.00	\$3,300.00	\$3,371.00	\$6,742.00	

CONSTRUCTION OF THE WATER, SANITARY SEWER, DRAINAGE FACILITIES & PAVING AND APPURTENANCES

TO SERVE THE GEORGE KOEBLEN ROAD PHASE 1 STREET DEDICATION

FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 237A, FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 237C, FORT BEND COUNTY WATER CONTROL AND IMPROVEMENT DI

FORT BEND COUNTY, TEXAS

AUGUST 15, 2025

LJA ENGINEERING, INC.

C. DURHAM

A JOB NO.		Ä	AUGUST 15, 2025 1683-1302 A&B (9.2)				
			1) HARRIS CONSTRUC	CTION COMPANY, LLC	2) PRINCIPAL SE	RVICES, LTD	MG.
NO. ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL	
 12" PLUG & CLAMP WITH 2" BLOW-OFF VALVE & BOX ASSEMBLY, COMPLETE IN PLACE 	EA	2	\$1,900.00	\$3,800.00	\$2,729.00	\$5,458.00	
 16" PLUG & CLAMP WITH 2" BLOW-OFF VALVE & BOX ASSEMBLY, COMPLETE IN PLACE 	EA	3	\$2,225.00	\$6,675.00	\$3,271.00	\$9,813.00	
14. FIRE HYDRANT UNIT, INCLUDES APPROPRIATE TEE, FITTINGS, 6" GATE VALVE & BOX, AND LEAD PIPE, ALL DEPTHS, COMPLETE IN PLACE	EA	8	\$7,225.00	\$57,800.00	\$9,345.00	\$74,760.00	
15. END OF LINE FIRE HYDRANT UNIT, INCLUDES REDUCER, LEAD, APPROPRIATE TEE, AND RESTRAINED JOINTS, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$7,445.00	\$7,445.00	\$7,434.00	\$7,434.00	
16. 14" STEEL CASING FOR 8" WATER LINE, INCLUDES SPACERS AND END SEALS, COMPLETE IN PLACE	LF	216	\$113.05	\$24,418.80	\$54.00	\$11,664.00	
17. 20" STEEL CASING FOR 12" WATER LINE, INCLUDES SPACERS AND END SEALS, COMPLETE IN PLACE	LF	559	\$122.80	\$68,645.20	\$121.00	\$67,639.00	
18. 24" STEEL CASING FOR 16" WATER LINE, INCLUDES SPACERS AND END SEALS, COMPLETE IN PLACE	LF	295	\$170.65	\$50,341.75	\$186.00	\$54,870.00	
19. WET CONNECTION OF PROPOSED WATER LINE TO EXISTING WATER LINE, INCLUDES FITTINGS, ALL ADAPTERS AND CONNECTORS NECESSARY, AND REMOVAL OF EXISTING PLUG & CLAMP AND 2" BLOW-OFF VALVE & BOX, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	EA	3	\$2,989.15	\$8,967.45	\$1,829.00	\$5,487.00	
20. 16" PVC RESTRAINED JOINT WATER LINE, C-900, DR 14, CLASS 305, INCLUDES RESTRAINED JOINT FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	214	\$98.90	\$21,164.60	\$124.00	\$26,536.00	
21. ADDITIONAL DUCTILE IRON FITTINGS, ALL DEPTHS, COMPLETE IN PLACE	TON	2.88	\$2,000.00	\$5,760.00	\$1.00	\$2.88	
22. TRENCH SAFETY SYSTEM FOR WATER LINE, INCLUDES ALL LATERAL LEADS, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	LF	5962	\$1.00	\$5,962.00	\$1.00	\$5,962.00	
TOTAL WATER SYSTEM ITEMS			_	\$822,896.55		\$857,393.88	
ITARY SEWER ITEMS 1. 8" PVC SEWER PIPE, ASTM D-2241, SDR 26, 0'-12' CUT, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	189	\$65.85	\$12,445.65	\$71.00	\$13,419.00	
2. 15" PVC SEWER PIPE, ASTM D-3034, SDR 26, 16' - 20' CUT, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	2614	\$96.45	\$252,120.30	\$113.00	\$295,382.00	
3. STANDARD 4' DIAMETER PRECAST SANITARY SEWER MANHOLE, (0' - 8' DEPTH), INCLUDES ADJUSTMENTS, COMPLETE IN PLACE	EA	15	\$3,375.00	\$50,625.00	\$3,104.00	\$46,560.00	
4. EXTRA VERTICAL DEPTH FOR 4' DIAMETER SANITARY SEWER MANHOLE (OVER 8' DEPTH), COMPLETE IN PLACE	VF	181	\$155.00	\$28,055.00	\$206.00	\$37,286.00	
5. 24" STEEL CASING FOR 15" SANITARY SEWER, INCLUDES SPACERS AND END SEALS, COMPLETE IN PLACE	LF	140	\$220.65	\$30,891.00	\$175.00	\$24,500.00	
6. 8" SANITARY SEWER PLUG, ALL DEPTHS, COMPLETE IN PLACE	EA	2	\$326.10	\$652.20	\$139.00	\$278.00	

CONSTRUCTION OF THE WATER, SANITARY SEWER, DRAINAGE FACILITIES & PAVING AND APPURTENANCES

TO SERVE THE GEORGE KOEBLEN ROAD PHASE 1 STREET DEDICATION

FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 237A, FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 237C, FORT BEND COUNTY WATER CONTROL AND IMPROVEMENT DI

FORT BEND COUNTY, TEXAS

AUGUST 15, 2025

LJA ENGINEERING, INC.

C. DURHAM AUGUST 15, 2025

4683-1302 A&B (9.2)

				1) HARRIS CONSTRU	JCTION COMPANY, LLC	2) PRINCIPAI	L SERVICES, LTD
NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL
7.	REMOVE AND OFFSITE DISPOSAL OF EXISTING SANITARY SEWER PLUG AND CONNECT PROPOSED SANITARY SEWER, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	EA	2	\$380.45	\$760.90	\$713.00	\$1,426.00
8.	. TRENCH SAFETY SYSTEM FOR SANITARY SEWER, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	LF	2803	\$1.00	\$2,803.00	\$1.00	\$2,803.00
9.	DEWATERING FOR SANITARY SEWER, (AS DIRECTED BY ENGINEER), ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	LF	2803	\$20.00	\$56,060.00	\$20.00	\$56,060.00
10.	VIDEO INSPECTION OF SANITARY SEWER, ALL SIZES, INCLUDES DIGITAL COPY, COMPLETE IN PLACE	LF	2803	\$3.00	\$8,409.00	\$3.00	\$8,409.00
	AL SANITARY SEWER ITEMS				\$442,822.05		\$486,123.00
	GE FACILITIES ITEMS . 24" RCP STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	1121	\$89.55	\$100,385.55	\$107.00	\$119,947.00
2.	. 30" RCP STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	659	\$112.85	\$74,368.15	\$120.00	\$79,080.00
3.	42" RCP STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	290	\$214.60	\$62,234.00	\$233.00	\$67,570.00
4.	. 54" RCP STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	272	\$326.35	\$88,767.20	\$392.00	\$106,624.00
5.	. 60" RCP STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	208	\$412.25	\$85,748.00	\$458.00	\$95,264.00
6.	. 6' X 5' REINFORCED CONCRETE BOX CULVERT, ASTM C-1433, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	360	\$714.00	\$257,040.00	\$723.00	\$260,280.00
7.	8' X 5' REINFORCED CONCRETE BOX CULVERT, ASTM C-1433, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	159	\$781.15	\$124,202.85	\$934.00	\$148,506.00
8.	REINFORCED CONCRETE TYPE "C" MANHOLE FOR 42" STORM SEWER AND SMALLER, INCLUDES ADJUSTMENTS, ALL DEPTHS, COMPLETE IN PLACE	EA	7	\$4,405.00	\$30,835.00	\$3,294.00	\$23,058.00
9.	REINFORCED CONCRETE TYPE "C" MANHOLE FOR 48" STORM SEWER AND LARGER, INCLUDES ADJUSTMENTS, ALL DEPTHS, COMPLETE IN PLACE	EA	4	\$8,575.00	\$34,300.00	\$4,549.00	\$18,196.00
10.	43 DEGREE 6'X5' R.C.B. BEND, ASTM C-1433, ALL DEPTHS, INCLUDES INTERNAL SEAL, COMPLETE IN PLACE	EA	1	\$7,115.00	\$7,115.00	\$1,000.00	\$1,000.00
11.	REINFORCED CONCRETE STORM SEWER JUNCTION BOX WITH REINFORCED CONCRETE TYPE "C" MANHOLE TOP, INCLUDES ADJUSTMENTS, ALL DEPTHS, COMPLETE IN PLACE,	EA	4	\$17,725.00	\$70,900.00	\$23,928.00	\$95,712.00
12.	FINAL ADJUSTMEMTS TO EXISTING MANHOLE AND JUNCTION BOX RIM ELEVATIONS, COMPLETE IN PLACE	EA	1	\$750.00	\$750.00	\$1.00	\$1.00
13.	STAGE I - REINFORCED CONCRETE H-2 INLET, INCLUDES INLET PROTECTION BARRIER FOR STAGE I INLET, ALL DEPTHS, COMPLETE IN PLACE	EA	8	\$1,585.00	\$12,680.00	\$1,566.00	\$12,528.00

LJA JOB NO.

CONSTRUCTION OF THE WATER, SANITARY SEWER, DRAINAGE FACILITIES & PAVING AND APPURTENANCES

TO SERVE THE GEORGE KOEBLEN ROAD PHASE 1 STREET DEDICATION

FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 237A, FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 237C, FORT BEND COUNTY WATER CONTROL AND IMPROVEMENT DI

FORT BEND COUNTY, TEXAS AUGUST 15, 2025

LJA ENGINEERING, INC.

C. DURHAM

AUGUST 15, 2025

AUGUST 13, 202	
4683-1302 A&B	(9.2

				1) HARRIS CONSTRU	JCTION COMPANY, LLC	2) PRINCIPAL SERVICES, LTD	
NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL
14.	STAGE II -REINFORCED CONCRETE H-2 INLET, ALL DEPTHS, COMPLETE IN PLACE	EA	8	\$1,875.00	\$15,000.00	\$2,126.00	\$17,008.00
15.	STAGE I - MODIFIED TYPE REINFORCED CONCRETE "C-1" INLET, (10' MINIMUM INSIDE OPENING), INCLUDES INLET PROTECTION BARRIER FOR STAGE I INLET, ALL DEPTHS, COMPLETE IN PLACE	EA	6	\$1,740.00	\$10,440.00	\$1,628.00	\$9,768.00
16.	STAGE II - MODIFIED REINFORCED CONCRETE TYPE "C-1" INLET, (10' MINIMUM INSIDE OPENING), ALL DEPTHS, COMPLETE IN PLACE	EA	6	\$3,045.00	\$18,270.00	\$2,597.00	\$15,582.00
17.	STAGE I - MODIFIED REINFORCED CONCRETE TYPE "C-2" INLET, (15' MINIMUM INSIDE OPENING), INCLUDES INLET PROTECTION BARRIER FOR STAGE I INLET, ALL DEPTHS, COMPLETE IN PLACE	EA	4	\$1,915.00	\$7,660.00	\$1,627.00	\$6,508.00
18.	STAGE II - MODIFIED REINFORCED CONCRETE TYPE "C-2" INLET, (15' MINIMUM INSIDE OPENING), ALL DEPTHS, COMPLETE IN PLACE	EA	4	\$3,925.00	\$15,700.00	\$3,026.00	\$12,104.00
19.	MODIFIED REINFORCED CONCRETE TYPE "A" INLET WITH GRATE AND FRAME, ALL DEPTHS, COMPLETE IN PLACE	EA	2	\$3,075.00	\$6,150.00	\$2,964.00	\$5,928.00
20.	REMOVE EXISTING REINFORCED CONCRETE TYPE "E" INLET TOP AND REPLACE WITH TYPE "C" STORM MANHOLE TOP, FOR 42" STORM SEWER AND SMALLER, INCLUDES ADJUSTMENTS, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$1,525.00	\$1,525.00	\$3,170.00	\$3,170.00
21.	BREAK INTO EXISTING STORM SEWER MANHOLE AND CONNECT PROPOSED STORM SEWER, INCLUDES APPURTENANCES, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	EA	2	\$1,405.00	\$2,810.00	\$777.00	\$1,554.00
22.	BREAK INTO EXISTING BOX CULVERT AND CONNECT PROPOSED STORM SEWER MANHOLE, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	ĒΑ	1	\$2,295.00	\$2,295.00	\$777.00	\$777.00
23.	8" BRICK PLUG, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	EA	4	\$545.00	\$2,180.00	\$309.00	\$1,236.00
24.	REMOVE AND OFFSITE DISPOSAL OF EXISTING 8" BRICK PLUG AND CONNECT PROPOSED STORM SEWER, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$450.00	\$450.00	\$335.00	\$335.00
25.	DEMUCK AND FILL EXISTING DRAINAGE SWALE, PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY, WITH MAXIMUM 8" LIFTS, COMPLETE IN PLACE	LF	3413	\$4.35	\$14,846.55	\$1.00	\$3,413.00
26.	EXCAVATION AND GRADING OF DRAINAGE SWALE, 3:1 MINIMUM SIDE SLOPE - V-BOTTOM, (ALL DEPTHS), INCLUDES STRIPPING, STOCKPILING AND RE-APPLICATION OF STRIPPINGS, COMPLETE IN PLACE	CY	213	\$4.00	\$852.00	\$4.00	\$852.00
27.	REMOVE AND OFFSITE DISPOSAL OF 18" THICK CONCRETE RIP RAP, COMPLETE IN PLACE	SY	454	\$4.35	\$1,974.90	\$10.00	\$4,540.00
28.	EXTRA CEMENT STABILIZED SAND BACKFILL ABOVE EXISTING STORM SEWER UNDER PROPOSED PAVEMENT, COMPLETE IN PLACE	CY	350	\$60.00	\$21,000.00	\$40.00	\$14,000.00
29.	4" REINFORCED CONCRETE SLOPE PAVEMENT WITH TOE WALLS ALL AROUND, 2' CLAY LINER BELOW ALL SLOPE PAVING, AND EXPANSION JOINTS, PER DETAIL, COMPLETE IN PLACE	SY	22	\$125.00	\$2,750.00	\$129.00	\$2,838.00

CONSTRUCTION OF THE WATER, SANITARY SEWER, DRAINAGE FACILITIES & PAVING AND APPURTENANCES

TO SERVE THE GEORGE KOEBLEN ROAD PHASE 1 STREET DEDICATION

FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 237A, FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 237C, FORT BEND COUNTY WATER CONTROL AND IMPROVEMENT DI

FORT BEND COUNTY, TEXAS

AUGUST 15, 2025 LJA ENGINEERING, INC.

C. DURHAM

ABULATION BY: ABULATION DATE: IA JOB NO.			C. DURHAM AUGUST 15, 2025 4683-1302 A&B (9.2)				
			1) HARRIS CONSTRU	CTION COMPANY, LLC	2) PRINCIPAL SEI	RVICES, LTD	Inc
NO. ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL	
 SHORELINE RESTORATION AND EROSION PREVENTION USING SHORESOX SYSTEM - 6FT SOX, INCLUDES ANCHORED BERMUDA SOD INSTALLED OVER SOX MATERIAL, ROPES, AND STAKES, PER SILT SOLUTIONS, INC. TIM MEAU: AT 281.642.8742, COMPLETE IN PLACE 		24	\$326.25	\$7,830.00	\$250.00	\$6,000.00	
31. REESTABLISH POND SIDE SLOPES AFTER OUTFALL INSTALLATION, INCLUDES SOD, SEEDING, AS DIRECTED BY ENGINEER, COMPLETE IN PLACE	S LS	1	\$10,000.00	\$10,000.00	\$1,000.00	\$1,000.00	(0),
32. CONSTRUCTION AND REMOVAL OF TEMPORARY COFFER DAM FOR THE CONSTRUCTION OF STORM SEWER OUTFALL, INCLUDES DEWATERING AND ALL APPURTENANCES, (AS DIRECTED BY ENGINEER), ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE		1	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	
33. TRENCH SAFETY SYSTEM FOR STORM SEWER, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	LF	3820	\$1.00	\$3,820.00	\$1.00	\$3,820.00	
34. DEWATERING FOR STORM SEWER, (AS DIRECTED BY ENGINEER), ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	LF	3820	\$20.00	\$76,400.00	\$20.00	\$76,400.00	
35. STORM WATER POLLUTION PREVENTION PLAN COMPLIANCE, INCLUDES GENERAL SOURCE CONTROLS AND ALL ITEMS NOT SPECIFICALLY LISTED IN THE BID PROPOSAL, COMPLETE IN PLACE	LS	1	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	
36. METHOD "A" CONSTRUCTION STAKING BY THE CONTRACTOR PER GBI PARTNERS, LP, 281.499.4539, FOR PAVING, COMPLETE IN PLACE	LS		\$15,360.00	\$15,360.00	\$15,360.00	\$15,360.00	
37. MOBILIZATION, INLCUDE BONDS, INSURANCE, CONSTRUCTION PERMITS, ETC., COMPLETE IN PLACE	LS	1	\$330,000.00	\$330,000.00	\$128,760.92	\$128,760.92	
38. ALLOWANCE FOR FORT BEND COUNTY PERMIT FOR WORK INSIDE RIGHT O WAY, AS NECESSARY, COMPLETE IN PLACE	F LS	1	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	
39. TUNNEL: 112 (LF) OF PRECAST ARCH CONSPAN B-SERIES 12' SPAN X 11' RISI 2 (EA) 4' HEIGHT X 33' LONG PRECAST HEADWALLS, 4 (EA) PRECAST WINGWALLS 15'-9" BEGINNING HEIGHT TO 4' END HEIGHT X 30' LONG, WALL FINISHES AND BLOCK OUTS PER CONTRACT DRAWINGS, CONTECH POINT OF CONTACT: DARREN SANTIAGO, 832,962,1567, DARREN SANTIAGO@CONTECHES.COM	E, LS	1	\$500,000.00	\$500,000.00	\$874,768.00	\$874,768.00	
40. TUNNEL: 400 (LF) PRECAST EXPRESS FOUNDATIONS, 96.9 (CY) CONCRETE VOLUME REQUIRED TO FILL PRECAST FORM, CONTECH POINT OF CONTACT DARREN SANTIAGO, 832.962.1567, DARREN.SANTIAGO@CONTECHES.COM		1	\$316,675.00	\$316,675.00	\$125,032.00	\$125,032.00	
 TUNNEL: VAPOR BARRIER FOR TUNNEL AND WINGWALLS, SIKAPROOF, SIKALASTIC HLM 5000 GC (60 MILS) AND DRAINAGE MAT, OR SIMILAR, COMPLETE IN PLACE 	SY	790	\$15.00	\$11,850.00	\$13.00	\$10,270.00	
42. TUNNEL: 2" SCHEDULE 80 PVC CONDUIT TO BE INSTALLED ON BACK OF WALLS FOR FUTURE LIGHTING, INCLUDES PULL WIRE, ALL FITTINGS AND ADAPTERS, COMPLETE IN PLACE	LF	370	\$30.75	\$11,377.50	\$43.00	\$15,910.00	
43. TUNNEL: PCV ELECTRICAL PULL BOX, 12"HX12"WX4"D, SURFACE MOUNTED TO BACK OF WALLS, INCLUDES PERMANENT SEAL, COMPLETE IN PLACE	D EA	16	\$495.00	\$7,920.00	\$309.00	\$4,944.00	

CONSTRUCTION OF THE WATER, SANITARY SEWER, DRAINAGE FACILITIES & PAVING AND APPURTENANCES

TO SERVE THE GEORGE KOEBLEN ROAD PHASE 1 STREET DEDICATION

FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 237A, FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 237C, FORT BEND COUNTY WATER CONTROL AND IMPROVEMENT DIFFORT BEND COUNTY, TEXAS

AUGUST 15, 2025

LJA ENGINEERING, INC.

C. DURHAM

AUGUST 15, 2025

4683-1302 A&B (9.2)

				1) HARRIS CONSTRU	JCTION COMPANY, LLC	2) PRINCIPA	L SERVICES, LTD
NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL
	TUNNEL: 4" DIAMETER PERFORATED BACKFILL DRAIN, COMPLETE IN PLACE	LF	370	\$17.65	\$6,530.50	\$67.00	\$24,790.00
45.	TUNNEL: GRAVEL BACKFILL AROUND BACKFILL DRAIN, COMPLETE IN PLACE	СУ	70	\$152.95	\$10,706.50	\$285.00	\$19,950.00
46.	FURNISH AND INSTALL DECORATIVE RAIL, HSS 4"X2"X3/16" RAIL, HSS 6"X4"X1/4" POSTS, 3/4" BASE PLATES, 5/8" DIA. ANCHOR BOLTS, PER DETAILS, COMPLETE IN PLACE	LF	243	\$351.45	\$85,402.35	\$187.00	\$45,441.00
47.	2'X5' REINFORCED CONCRETE DRILLED SHAFTS FOR RAIL FOUNDATION, PER DETAIL, COMPLETE IN PLACE	EA	20	\$635.30	\$12,706.00	\$1,318.00	\$26,360.00
48.	5' WIDE REINFORCED CONCRETE MOMENT SLAB FOR RAIL FOUNDATION, INCLUDES CONCRETE WALL, PER DETAIL, COMPLETE IN PLACE	LF	96	\$205.00	\$19,680.00	\$269.00	\$25,824.00
49.	REINFORCED CONCRETE RAILFOUNDATION BETWEEN POSTS, PER DETAIL, COMPLETE IN PLACE	LF	224	\$252.00	\$56,448.00	\$49.00	\$10,976.00
SUBTOT	AL DRAINAGE FACILITIES ITEMS				\$2,558,935.05		\$2,545,984.92
	AND APPURTENANCES ITEMS 8" REINFORCED CONCRETE PAVEMENT, COMPLETE IN PLACE	SY	17004	\$62.35	\$1,060,199.40	\$72.00	\$1,224,288.00
2.	8" REINFORCED CONCRETE PAVEMENT, STAMPED AND COLORED FINISH, INCLUDES INTEGRAL COLOR, COLOR RELEASE, AND SEALER, PATTERN AND COLOR TO BE APPROVED BY THE ENGINEER, COMPLETE IN PLACE	SY	256	\$100.75	\$25,792.00	\$150.00	\$38,400.00
3.	6" REINFORCED CONCRETE CURB, COMPLETE IN PLACE	LF	10185	\$3.75	\$38,193.75	\$4.00	\$40,740.00
4.	8" LIME/FLY ASH STABILIZED SUBGRADE MANIPULATION, COMPLETE IN PLACE	SY	19587	\$4.25	\$83,244.75	\$5.00	\$97,935.00
5.	LIME FOR 8" STABILIZED SUBGRADE PREPARATION, 3% BY DRY WEIGHT (19 LBS/SY) AS REQUIRED BY SOIL CONDITIONS AND APPROVED BY GEOTECHNICAL ENGINEER, COMPLETE IN PLACE	TON	186.1	\$400.00	\$74,440.00	\$340.00	\$63,274.00
6.	FLY ASH FOR 8" STABILIZED SUBGRADE PREPARATION, 7% BY DRY WEIGHT (43 LBS/SY) AS REQUIRED BY SOIL CONDITIONS AND APPROVED BY GEOTECHNICAL ENGINEER, COMPLETE IN PLACE	TON	421.1	\$150.00	\$63,165.00	\$135.00	\$56,848.50
7.	UTILITY SPOILS, INCLUDES HAULING EXCAVATED MATERIAL ONSITE, INCLUDES STRIPPING, STOCKPILING STRIPPINGS, PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY, WITH MAXIMUM 8" LIFTS, FINAL GRADING, AND RE-APPLICATION OF STRIPPINGS, COMPLETE IN PLACE	CY	9401	\$3.25	\$30,553.25	\$4.00	\$37,604.00
8.	ON-SITE EXCAVATION TO BE USED FOR ROADWAY, AND IN SPECIFIED FILL AREA, (PER GRADING PLAN, INCLUDED EXCAVATION, HAULING, PLACING AND COMPACTION TO 95% STANDARD PROCTOR DENSITY WITH MAXIMUM 8" LIFTS, AS DIRECTED BY THE ENGINEER, COMPLETE IN PLACE	CY	7053	\$3.50	\$24,685.50	\$8.00	\$56,424.00

CONSTRUCTION OF THE WATER, SANITARY SEWER, DRAINAGE FACILITIES & PAVING AND APPURTENANCES

TO SERVE THE GEORGE KOEBLEN ROAD PHASE 1 STREET DEDICATION

FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 237A, FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 237C, FORT BEND COUNTY WATER CONTROL AND IMPROVEMENT DIFFORT BEND COUNTY, TEXAS

AUGUST 15, 2025

LIA ENGINEERING, INC. C. DURHAM

AUGUST 15, 2025

4683-1302 A&B (9.2)

				1) HARRIS CONSTRUCTION COMPANY, LLC		2) PRINCIPAI	L SERVICES, LTD
NO. 9.	EXCAVATE AND IMPORT FILL INCLUDES HAUL FROM DESIGNATED STOCKPILE, USING OFF ROAD TRUCKS, (0 - 0.5 MILE), PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY, WITH MAXIMUM 8" LIFTS, AND FINAL SITE GRADING, (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	CY	7876	\$4.50	\$35,442.00	\$10.00	\$78,760.00
10.	FINAL SITE GRADING, COMPLETE IN PLACE	LS	1	\$15,975.00	\$15,975.00	\$8,947.00	\$8,947.00
11.	REINFORCED CONCRETE PAVING HEADER, COMPLETE IN PLACE	LF	173	\$15.85	\$2,742.05	\$25.00	\$4,325.00
12.	TYPE III BARRICADE, COMPLETE IN PLACE	EA	6	\$1,840.00	\$11,040.00	\$1,000.00	\$6,000.00
13.	REMOVE AND OFFSITE DISPOSAL OF EXISTING TYPE III BARRICADE, COMPLETE IN PLACE	EA	4	\$200.00	\$800.00	\$50.00	\$200.00
14.	PERMANENT TRAFFIC CONTROL DEVICES, INCLUDES ALL TRAFFIC BUTTONS, PAVEMENT STRIPING, MARKERS, REFLECTIVE PAINT ON MEDIAN NOSES, STREET SIGNS, TRAFFIC SIGNS, ETC., COMPLETE IN PLACE	LS	1	\$31,750.00	\$31,750.00	\$15,000.00	\$15,000.00
15.	8' WIDE ADA RAMPS, INCLUDES TRUNCATED DOME PAVERS WITH CONTRASTING COLOR PER DETAIL, COMPLETE IN PLACE	EA	12	\$3,105.00	\$37,260.00	\$2,500.00	\$30,000.00
16.	8' WIDE REINFORCED CONCRETE SIDEWALK, COMPLETE IN PLACE	LF	5526	\$54.95	\$303,653.70	\$42.00	\$232,092.00
17.	4" SQUARE DOUBLE REFLECTORIZED BLUE TRAFFIC BUTTONS FOR FIRE HYDRANT LOCATION, COMPLETE IN PLACE	EA	10	\$21.00	\$210.00	\$10.00	\$100.00
18.	6" PVC IRRIGATION SLEEVE, SCHEDULE 40, INCLUDES RISERS, PVC END CAPS, CEMENT STABILIZED SAND BACKFILL AND MARKERS, COMPLETE IN PLACE	LF	474	\$40.00	\$18,960.00	\$34.00	\$16,116.00
19.	LIGHT CLEARING AND GRUBBING OF STREET RIGHT-OF-WAY, INCLUDES ROOT RAKING AND BACK DRAGGING, COMPLETE IN PLACE	AC	6.63	\$1,100.00	\$7,293.00	\$1,100.00	\$7,293.00
20.	LIGHT CLEARING AND GRUBBING OF PUBLIC UTILITY EASEMENTS, INCLUDES ROOT RAKING AND BACK DRAGGING, COMPLETE IN PLACE	AC	1.23	\$1,100.00	\$1,353.00	\$1,100.00	\$1,353.00
21.	BROADCAST SEEDING, INCLUDES FERTILIZING AND WATERING, TO ACHIEVE 90% HOMOGENEOUS GRASS COVERAGE, (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	AC	3.02	\$500.00	\$1,510.00	\$500.00	\$1,510.00
22.	MISCELLANEOUS DRAINAGE SWALES, V BOTTOM, GRADED TO DRAIN, INCLUDING HYDROMULCH SEEDING AND WATERING, AS DIRECTED BY ENGINEER, COMPLETE IN PLACE	LF	1000	\$4.00	\$4,000.00	\$4.00	\$4,000.00
23.	$24^{\rm w}$ wide sod strip to be placed behind back of curb (AS directed by engineer), complete in place	LF	10185	\$1.00	\$10,185.00	\$1.00	\$10,185.00
24.	SOD FOR EROSION CONTROL, AS NECESSARY, COMPLETE IN PLACE	SY	500	\$1.00	\$500.00	\$1.00	\$500.00
25.	INSTALL, MAINTAIN, AND REMOVE FILTER FABRIC FENCE (SILT BARRIER FENCING), COMPLETE IN PLACE	LF	10470	\$1.60	\$16,752.00	\$1.60	\$16,752.00
26.	INSTALL, MAINTAIN, AND REMOVE CONCRETE TRUCK WASHOUT AREA, COMPLETE IN PLACE	EA	1	\$1,000.00	\$1,000.00	\$1,350.00	\$1,350.00

BID TABULATION FOR:

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

CONSTRUCTION OF THE WATER, SANITARY SEWER, DRAINAGE FACILITIES & PAVING AND APPURTENANCES

TO SERVE THE GEORGE KOEBLEN ROAD PHASE 1 STREET DEDICATION

FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 237A, FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 237C, FORT BEND COUNTY WATER CONTROL AND IMPROVEMENT DI FORT BEND COUNTY, TEXAS

AUGUST 15, 2025

LJA ENGINEERING, INC. C. DURHAM

AUGUST 15, 2025 4683-1302 A&B (9.2)

				1) HARRIS CONSTRU	JCTION COMPANY, LLC	2) PRINCIPA	L SERVICES, LTD
NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL
27.	METHOD "A" CONSTRUCTION STAKING BY THE CONTRACTOR PER GBI	LS	1	\$10,130.00	\$10,130.00	\$10,130.00	\$10,130.00
	PARTNERS, LP, 281.499.4539, FOR PAVING, COMPLETE IN PLACE						
28.	AS-BUILT FINAL GRADING SURVEY, MUST BE DONE BY THE CONTRACTOR	LS	1	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00
	PER GBI PARTNERS, LP, 281.499.4539, AND MUST BE SUBMITTED TO						
	ENGINEER PRIOR TO COMPLETION, COMPLETE IN PLACE						
29.	FORT BEND COUNTY REINSPECTION FEE, PER COUNTY REQUIREMENTS, AS	EA	1	\$500.00	\$500.00	\$500.00	\$500.00
	NEEDED, COMPLETE IN PLACE						
SUBTOTA	AL PAVING AND APPURTENANCES ITEMS				\$1,913,829.40		\$2,063,126.50
BID SUM	MARY						
CITY OF I	ROSENBERG WATER SYSTEM ITEMS				\$189,379.40		\$196,061.69
WATERS	YSTEM ITEMS				\$822,896.55		\$857,393.88
SANITAR	Y SEWER ITEMS				\$442,822.05		\$486,123.00
DRAINAC	GE FACILITIES ITEMS				\$2,558,935.05		\$2,545,984.92
PAVING A	AND APPURTENANCES ITEMS				\$1,913,829.40		\$2,063,126.50
TOTAL A	MOUNT BASE BID				\$5,927,862.45		\$6,148,689.99