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

CONSTRUCTION OF THE WATER, SANITARY SEWER , FORCE MAIN, DRAINAGE FACILITIES, AND ALTERNATE PAVING & APPURTENANCES TO SERVE SERENADA SECTION 1

WALLER COUNTY MUNICIPAL UTILITY DISTRICT NO. 54

CITY OF PATTISON E.T.J., WALLER COUNTY, TEXAS

OCTOBER 31, 2025 LJA ENGINEERING, INC.

A. IVES

OCTOBER 31, 2025 2772-1021D (9.2)

BIDDER NAME	BASE BID AMOUNT	ALTERNATE NO. 1 NET AMT (\$)	ALTERNATE NO. 2 NET AMT (\$)
1) PRINCIPAL SERVICES, LTD	\$3,366,926.00	\$348,116.00	\$2,490,829.90
2) ALLGOOD CONSTRUCTION COMPANY, INC.	\$3,397,122.52	\$368,602.54	\$2,167,162.48
3) TMW LAND SERVICES	\$3,577,577.00	\$259,047.00	\$2,524,603.50
4) GONZALEZ CONSTRUCTION ENTERPRISE, INC.	\$3,588,784.42	\$96,908.72	\$2,619,273.90
5) R CONSTRUCTION CIVIL, LLC	\$3,588,928.00	\$255,334.00	\$2,436,662.00
6) FELLERS AND CLARK LP	\$3,648,500.00	\$89,593.00	\$2,812,386.00
7) BLAZEY CONSTRUCTION SERVICES LLC	\$3,692,352.17	\$300,151.00	\$2,815,097.60
8) NORTHTEX CONSTRUCTION, LLC	\$3,856,974.22	\$191,551.89	\$2,540,376.20
9) DNT CONSTRUCTION LLC	\$4,124,500.00	\$341,468.00	\$2,390,207.00
10) TEXAS KB UTILITIES, LLC	\$4,460,000.00	\$67,258.10	\$3,040,000.00

CALENDAR DAYS (BASE BID / BASE BID PLUS ALTERNATE NO. 1) - 45/55
CALENDAR DAYS (BASE BID PLUS ALTERNATE NO. 2) - 90/100



10/31/2025

I, Jordan Ives, PE, hereby certify these bid tabulations to be true and correct.

CONSTRUCTION OF THE WATER, SANITARY SEWER, FORCE MAIN, DRAINAGE FACILITIES, AND ALTERNATE PAVING & APPURTENANCES TO SERVE SERENADA SECTION 1
WALLER COUNTY MUNICIPAL UTILITY DISTRICT NO. 54
CITY OF PATTISON E.T.J., WALLER COUNTY, TEXAS

OCTOBER 31, 2025 LJA ENGINEERING, INC. A. IVES OCTOBER 31, 2025

2772-1021D (9.2)

				1) PRINCIPAL	SERVICES, LTD	'	RUCTION COMPANY, IC.	3) TMW LAN	ID SERVICES	4) GONZALEZ CONSTRI	
NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
	LINE, C-900, DR 18, CLASS 235, INCLUDES FITTINGS, ACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	1319	\$56.00	\$73,864.00	\$58.50	\$77,161.50	\$61.00	\$80,459.00	\$63.86	\$84,231.34
	INED JOINT WATER LINE, C-900, DR 18, CLASS 235, KAINED JOINT FITTINGS, BEDDING AND BACKFILL, ALL ETE IN PLACE	LF	183	\$97.00	\$17,751.00	\$93.61	\$17,130.63	\$97.00	\$17,751.00	\$73.72	\$13,490.76
	INE, C-900, DR 18, CLASS 235, INCLUDES FITTINGS, ACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	2311	\$32.00	\$73,952.00	\$31.16	\$72,010.76	\$34.00	\$78,574.00	\$33.18	\$76,678.98
	NED JOINT WATER LINE, C-900, DR 18, CLASS 235, INCLUDES NT FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, ACE	LF	1571	\$44.00	\$69,124.00	\$40.97	\$64,363.87	\$46.00	\$72,266.00	\$40.93	\$64,301.03
	INE, C-900, DR 18, CLASS 235, INCLUDES FITTINGS, ACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	753	\$23.00	\$17,319.00	\$19.72	\$14,849.16	\$24.00	\$18,072.00	\$23.41	\$17,627.73
	NED JOINT WATER LINE, C-900, DR 18, CLASS 235, INCLUDES NT FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, ACE	LF	502	\$42.00	\$21,084.00	\$38.27	\$19,211.54	\$43.00	\$21,586.00	\$42.12	\$21,144.24
	SYSTEM FOR WATER LINE, INCLUDES ALL LATERAL LEADS, EPTHS, COMPLETE IN PLACE	LF	6628	\$0.10	\$662.80	\$0.11	\$729.08	\$1.00	\$6,628.00	\$0.01	\$66.28
	12" WATER LINE, (EXCLUDES CARRIER PIPE), INCLUDES DEPTHS, COMPLETE IN PLACE	LF	11	\$180.00	\$1,980.00	\$160.50	\$1,765.50	\$125.00	\$1,375.00	\$346.15	\$3,807.65
9. 8" AWWA GATE	VALVE & BOX, COMPLETE IN PLACE	EA	14	\$1,941.00	\$27,174.00	\$1,905.70	\$26,679.80	\$2,100.00	\$29,400.00	\$1,972.93	\$27,621.02
10. 6" AWWA GATE	VALVE & BOX, COMPLETE IN PLACE	EA	6	\$1,313.00	\$7,878.00	\$1,278.83	\$7,672.98	\$1,400.00	\$8,400.00	\$1,403.48	\$8,420.88
	INIT, INCLUDES APPROPRIATE TEE, FITTINGS, 6" GATE ND LEAD PIPE, ALL DEPTHS, COMPLETE IN PLACE	EA	15	\$6,022.00	\$90,330.00	\$3,315.14	\$49,727.10	\$3,100.00	\$46,500.00	\$5,797.28	\$86,959.20
12. PLUG & CLAMP I COMPLETE IN PL	WITH 2" BLOW-OFF VALVE & BOX ASSEMBLY, ALL SIZES, ACE	EA	3	\$981.00	\$2,943.00	\$909.50	\$2,728.50	\$900.00	\$2,700.00	\$1,260.92	\$3,782.76
FUTURE SECTION STOCKPILING ST STANDARD PROG	INCLUDES HAULING EXCAVATED MATERIAL TO ADJACENT N SOUTH OF PIPELINE CORRIDOR, INCLUDES STRIPPING, RIPPINGS, PLACEMENT AND COMPACTION TO 95% CTOR DENSITY, WITH MAXIMUM 8" LIFTS, FINAL GRADING, NTION OF STRIPPINGS, COMPLETE IN PLACE	LS	1	\$1,000.00	\$1,000.00	\$1,284.00	\$1,284.00	\$11,000.00	\$11,000.00	\$2,000.00	\$2,000.00
14. DEWATERING FO DEPTHS, COMPL	OR WATER LINE, (AS DIRECTED BY ENGINEER), ALL SIZES, ALL ETE IN PLACE	LF	1000	\$10.00	\$10,000.00	\$10.00	\$10,000.00	\$10.00	\$10,000.00	\$10.00	\$10,000.00
	TIC WATER METER ASSEMBLY AND VAULT, WITH BACK ON DEVICE, SIEMENS MAG 8000, COMPLETE IN PLACE	EA	1	\$20,000.00	\$20,000.00	\$85,600.00	\$85,600.00	\$66,000.00	\$66,000.00	\$3,500.00	\$3,500.00
SUBTOTAL BASE BID WAT	TER ITEMS			_	\$435,061.80	_	\$450,914.42	_	\$470,711.00	_	\$423,631.87
	R ITEMS LINE, C-900, DR 18, CLASS 235, INCLUDES FITTINGS, ACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	7527	\$51.00	\$383,877.00	\$52.71	\$396,748.17	\$55.00	\$413,985.00	\$58.45	\$439,953.15
	SYSTEM FOR WATER LINE, INCLUDES ALL LATERAL LEADS, EPTHS, COMPLETE IN PLACE	LF	7375	\$0.10	\$737.50	\$0.11	\$811.25	\$1.00	\$7,375.00	\$1.00	\$7,375.00

FRN F-1386

LJA Engineering, Inc.

CONSTRUCTION OF THE WATER, SANITARY SEWER, FORCE MAIN, DRAINAGE FACILITIES, AND ALTERNATE PAVING & APPURTENANCES TO SERVE SERENADA SECTION 1
WALLER COUNTY MUNICIPAL UTILITY DISTRICT NO. 54
CITY OF PATTISON E.T.J., WALLER COUNTY, TEXAS

OCTOBER 31, 2025 LJA ENGINEERING, INC. A. IVES OCTOBER 31, 2025

2772-1021D (9.2)

				1) PRINCIPAL	SERVICES, LTD	1 1	TRUCTION COMPANY, NC.	3) TMW LANE	SERVICES	4) GONZALEZ CONSTR	
NO. ITEM DESCRIPTION	U	NIT QTY	r UN	IIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
3. DRY AUGER FOR 12" WATER LINE, (EXCLUDES CARRIER PII BORE PITS, ALL DEPTHS, (AS DIRECTED BY ENGINEER), COI	,,	LF	272	\$180.00	\$48,960.00	\$42.80	\$11,641.60	\$125.00	\$34,000.00	\$289.80	\$78,825.60
4. 12" AWWA GATE VALVE & BOX, COMPLETE IN PLACE	1	ĒΑ	11	\$3,727.00	\$40,997.00	\$3,687.79	\$40,565.69	\$3,800.00	\$41,800.00	\$3,559.25	\$39,151.75
FIRE HYDRANT UNIT, INCLUDES APPROPRIATE TEE, FITTIN VALVE & BOX, AND LEAD PIPE, ALL DEPTHS, COMPLETE IN	,	ĒΑ	15	\$6,120.00	\$91,800.00	\$6,192.95	\$92,894.25	\$6,100.00	\$91,500.00	\$6,123.75	\$91,856.25
 PLUG & CLAMP WITH 2" BLOW-OFF VALVE & BOX ASSEMI COMPLETE IN PLACE 	BLY, ALL SIZES,	EΑ	2	\$1,167.00	\$2,334.00	\$1,101.03	\$2,202.06	\$1,300.00	\$2,600.00	\$1,454.75	\$2,909.50
 WET CONNECTION OF PROPOSED 12" WATER LINE TO EXI LINE, INCLUDES FITTINGS, ALL ADAPTERS AND CONNECTO AND REMOVAL OF EXISTING PLUG & CLAMP AND 2" BLOV BOX, ALL DEPTHS, COMPLETE IN PLACE 	RS NECESSARY,	EA	1	\$1,001.00	\$1,001.00	\$160.50	\$160.50	\$1,100.00	\$1,100.00	\$100.00	\$100.00
8. UTILITY SPOILS, INCLUDES HAULING EXCAVATED MATERIA FUTURE SECTION SOUTH OF PIPELINE CORRIDOR, INCLUD STOCKPILING STRIPPINGS, PLACEMENT AND COMPACTIO STANDARD PROCTOR DENSITY, WITH MAXIMUM 8" LIFTS AND RE-APPLICATION OF STRIPPINGS, COMPLETE IN PLACE	ES STRIPPING, N TO 95% FINAL GRADING,	LS	1	\$1,000.00	\$1,000.00	\$1,177.00	\$1,177.00	\$13,000.00	\$13,000.00	\$5,000.00	\$5,000.00
DEWATERING FOR WATER LINE, (AS DIRECTED BY ENGINE DEPTHS, COMPLETE IN PLACE	ER), ALL SIZES, ALL	LF	1500	\$10.00	\$15,000.00	\$10.00	\$15,000.00	\$10.00	\$15,000.00	\$10.00	\$15,000.00
10. TEMPORARY TRAFFIC CONTROL PLAN, COMPLETE IN PLACE	E	LS	1	\$1,000.00	\$1,000.00	\$2,675.00	\$2,675.00	\$2,800.00	\$2,800.00	\$7,500.00	\$7,500.00
SUBTOTAL BASE BID OFFSITE WATER ITEMS				,	\$586,706.50	-	\$563,875.52		\$623,160.00		\$687,671.25
BASE BID SANITARY SEWER ITEMS 1. 8" PVC SEWER PIPE, ASTM D-2241, SDR 26, 8' - 12' CUT, IN AND BACKFILL, COMPLETE IN PLACE	CLUDES BEDDING	LF	2839	\$55.00	\$156,145.00	\$36.57	\$103,822.23	\$41.00	\$116,399.00	\$43.64	\$123,893.96
2. 8" PVC SEWER PIPE, ASTM D-2241, SDR 26, 12' - 16' CUT, I BEDDING AND BACKFILL, COMPLETE IN PLACE	NCLUDES	LF	1837	\$55.00	\$101,035.00	\$37.64	\$69,144.68	\$45.00	\$82,665.00	\$45.94	\$84,391.78
3. 8" PVC SEWER PIPE, ASTM D-2241, SDR 26, 16' - 20' CUT, I BEDDING AND BACKFILL, COMPLETE IN PLACE	NCLUDES	LF	1002	\$55.00	\$55,110.00	\$42.83	\$42,915.66	\$52.00	\$52,104.00	\$47.09	\$47,184.18
4. 10" PVC SEWER PIPE, ASTM D-2241, SDR 26, 16' - 20' CUT, BEDDING AND BACKFILL, COMPLETE IN PLACE	INCLUDES	LF	92	\$72.00	\$6,624.00	\$53.45	\$4,917.40	\$76.00	\$6,992.00	\$57.73	\$5,311.16
TRENCH SAFETY SYSTEM FOR SANITARY SEWER, INCLUDE: LEADS, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	S ALL LATERAL	LF	9058	\$0.10	\$905.80	\$1.07	\$9,692.06	\$1.00	\$9,058.00	\$1.00	\$9,058.00
6. DRY AUGER FOR 8" SANITARY SEWER, (EXCLUDES CARRIE BORE PITS, ALL DEPTHS, COMPLETE IN PLACE	R PIPE), INCLUDES	LF	11	\$140.00	\$1,540.00	\$160.50	\$1,765.50	\$150.00	\$1,650.00	\$318.55	\$3,504.05
7. STANDARD 4' DIAMETER PRECAST SANITARY SEWER MAN DEPTH), INCLUDES ADJUSTMENTS, COMPLETE IN PLACE	HOLE, (0' - 8'	ĒA	35	\$5,794.00	\$202,790.00	\$3,015.57	\$105,544.95	\$3,200.00	\$112,000.00	\$2,647.30	\$92,655.50
8. EXTRA VERTICAL DEPTH FOR 4' DIAMETER SANITARY SEW (OVER 8' DEPTH), COMPLETE IN PLACE	ER MANHOLE	VF	180	\$185.00	\$33,300.00	\$149.80	\$26,964.00	\$165.00	\$29,700.00	\$135.00	\$24,300.00
9. STANDARD SANITARY SEWER DROP STRUCTURE, ALL SIZE COMPLETE IN PLACE	5, (0' - 2' DROP),	ĒΑ	2	\$879.00	\$1,758.00	\$678.56	\$1,357.12	\$900.00	\$1,800.00	\$763.60	\$1,527.20
10. EXTRA DEPTH ON SANITARY SEWER DROP, (OVER 2' OF DE IN PLACE	PTH), COMPLETE	VF	9	\$45.00	\$405.00	\$16.05	\$144.45	\$45.00	\$405.00	\$20.37	\$183.33 FRN F-1386

LJA Engineering, Inc.

BID OPENING DATE:
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LJA JOB NO.

CONSTRUCTION OF THE WATER, SANITARY SEWER, FORCE MAIN, DRAINAGE FACILITIES, AND ALTERNATE PAVING & APPURTENANCES TO SERVE SERENADA SECTION 1
WALLER COUNTY MUNICIPAL UTILITY DISTRICT NO. 54
CITY OF PATTISON E.T.J., WALLER COUNTY, TEXAS

OCTOBER 31, 2025 LJA ENGINEERING, INC. A. IVES OCTOBER 31, 2025

2772-1021D (9.2)

			1) PRINCIPAL	SERVICES, LTD	'	RUCTION COMPANY,	3) TMW LAP	ND SERVICES	4) GONZALEZ CONSTR	
					II.	IC.			IN	С.
NO. ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
 ADDITIONAL COST FOR SANITARY SEWER BEDDING FOR UNSATISFACTORY SOIL CONDITIONS (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE 	LF	1000	\$15.00	\$15,000.00	\$15.00	\$15,000.00	\$15.00	\$15,000.00	\$15.00	\$15,000.00
 DEWATERING FOR SANITARY SEWER, (AS DIRECTED BY ENGINEER), ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE 	LF	1000	\$20.00	\$20,000.00	\$20.00	\$20,000.00	\$20.00	\$20,000.00	\$20.00	\$20,000.00
13. LONG SIDE DOUBLE OR SINGLE 6" PVC PIPE SERVICE LEAD, ASTM D-2241, SDR 26, INCLUDES PIPE, CEMENT STABILIZED SAND BACKFILL, DROP STRUCTURE, STACK, RISER, WYE, PLUG, MARKER, AND ANY NECESSARY FITTINGS, ALL DEPTHS, COMPLETE IN PLACE	EA	39	\$2,938.00	\$114,582.00	\$3,357.10	\$130,926.90	\$3,100.00	\$120,900.00	\$4,176.80	\$162,895.20
14. LONG SIDE DOUBLE OR SINGLE 8" PVC PIPE SERVICE LEAD, ASTM D-2241, SDR 26, INCLUDES PIPE, CEMENT STABILIZED SAND BACKFILL, DROP STRUCTURE, STACK, RISER, WYE, PLUG, MARKER, AND ANY NECESSARY FITTINGS, ALL DEPTHS, COMPLETE IN PLACE	EA	2	\$4,680.00	\$9,360.00	\$6,820.59	\$13,641.18	\$6,400.00	\$12,800.00	\$6,448.05	\$12,896.10
15. SHORT SIDE SINGLE 6" PVC PIPE SERVICE LEAD, ASTM D-2241, SDR 26, INCLUDES PIPE, CEMENT STABILIZED SAND BACKFILL, DROP STRUCTURE, STACK, RISER, WYE, PLUG, MARKER, AND ANY NECESSARY FITTINGS, ALL DEPTHS, COMPLETE IN PLACE	EA	47	\$1,506.00	\$70,782.00	\$1,519.09	\$71,397.23	\$2,100.00	\$98,700.00	\$1,535.25	\$72,156.75
16. UTILITY SPOILS, INCLUDES HAULING EXCAVATED MATERIAL TO ADJACENT FUTURE SECTION SOUTH OF PIPELINE CORRIDOR, 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	LS	1	\$1,000.00	\$1,000.00	\$1,391.00	\$1,391.00	\$15,000.00	\$15,000.00	\$2,000.00	\$2,000.00
17. 8" SANITARY SEWER PLUG, ALL DEPTHS, COMPLETE IN PLACE	EA	3	\$121.00	\$363.00	\$107.00	\$321.00	\$100.00	\$300.00	\$150.00	\$450.00
SUBTOTAL BASE BID SANITARY SEWER ITEMS				\$790,699.80	-	\$618,945.36	-	\$695,473.00	_	\$677,407.21
BASE BID ONSITE FORCE MAIN ITEMS 1. 8" PVC FORCE MAIN, C-900, DR 18, CLASS 235, INCLUDES FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	934	\$30.00	\$28,020.00	\$31.37	\$29,299.58	\$34.00	\$31,756.00	\$36.11	\$33,726.74
 DRY AUGER FOR CASING AND 8" SANITARY SEWER, (EXCLUDES CASING & CARRIER PIPE), INCLUDES RESTRAINED JOINT PIPE AND BORE PITS, ALL DEPTHS, COMPLETE IN PLACE 	LF	11	\$140.00	\$1,540.00	\$107.00	\$1,177.00	\$120.00	\$1,320.00	\$445.05	\$4,895.55
 PVC CASING FOR 8" SANITARY SEWER, INCLUDES SPACERS AND END SEALS, COMPLETE IN PLACE 	LF	11	\$62.00	\$682.00	\$62.26	\$684.86	\$87.00	\$957.00	\$202.40	\$2,226.40
4. TRENCH SAFETY SYSTEM FOR SANITARY SEWER, INCLUDES ALL LATERAL LEADS, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	LF	923	\$0.10	\$92.30	\$1.07	\$987.61	\$1.00	\$923.00	\$0.01	\$9.23
5. 2" AIR RELEASE VALVE ASSEMBLY FOR SANITARY SEWER INCLUDES SERVICE MANHOLE, COMPLETE IN PLACE	EA	1	\$13,545.00	\$13,545.00	\$16,190.51	\$16,190.51	\$15,000.00	\$15,000.00	\$11,385.00	\$11,385.00
6. ADDITIONAL COST FOR SANITARY SEWER BEDDING FOR UNSATISFACTORY SOIL CONDITIONS (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	LF	100	\$15.00	\$1,500.00	\$15.00	\$1,500.00	\$15.00	\$1,500.00	\$15.00	\$1,500.00
7. DEWATERING FOR SANITARY SEWER, (AS DIRECTED BY ENGINEER), ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	LF	100	\$25.00	\$2,500.00	\$20.00	\$2,000.00	\$20.00	\$2,000.00	\$20.00	\$2,000.00

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CONSTRUCTION OF THE WATER, SANITARY SEWER, FORCE MAIN, DRAINAGE FACILITIES, AND ALTERNATE PAVING & APPURTENANCES TO SERVE SERENADA SECTION 1 WALLER COUNTY MUNICIPAL UTILITY DISTRICT NO. 54

CITY OF PATTISON E.T.J., WALLER COUNTY, TEXAS

OCTOBER 31, 2025
LIA ENGINEERING, INC.

				1) PRINCIPAL	SERVICES, LTD		RUCTION COMPANY, NC.	3) TMW LAN	ND SERVICES	4) GONZALEZ CONSTR	
NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
	UTILITY SPOILS, INCLUDES HAULING EXCAVATED MATERIAL TO ADJACENT FUTURE SECTION SOUTH OF PIPELINE CORRIDOR, 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	LS	1	\$1,000.00	\$1,000.00	\$160.50	\$160.50	\$1,500.00	\$1,500.00	\$1,000.00	\$1,000.00
SUBTOT	AL BASE BID ONSITE FORCE MAIN ITEMS			-	\$48,879.30	_	\$52,000.06		\$54,956.00	_	\$56,742.92
1.	D OFFSITE FORCE MAIN ITEMS 8" PVC FORCE MAIN, C-900, DR 18, CLASS 235, INCLUDES FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	3792	\$31.00	\$117,552.00	\$31.68	\$120,130.56	\$35.00	\$132,720.00	\$37.03	\$140,417.76
	DRY AUGER FOR CASING AND 8" SANITARY SEWER, (EXCLUDES CASING & CARRIER PIPE), INCLUDES RESTRAINED JOINT PIPE AND BORE PITS, ALL DEPTHS, (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	LF	267	\$140.00	\$37,380.00	\$53.50	\$14,284.50	\$120.00	\$32,040.00	\$255.30	\$68,165.10
3.	PVC CASING FOR 8" SANITARY SEWER, INCLUDES SPACERS AND END SEALS, COMPLETE IN PLACE	LF	267	\$6.00	\$1,602.00	\$10.70	\$2,856.90	\$28.00	\$7,476.00	\$67.30	\$17,969.10
	TRENCH SAFETY SYSTEM FOR SANITARY SEWER, INCLUDES ALL LATERAL LEADS, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	LF	3640	\$0.10	\$364.00	\$0.11	\$400.40	\$1.00	\$3,640.00	\$0.01	\$36.40
	2" AIR RELEASE VALVE ASSEMBLY FOR SANITARY SEWER INCLUDES SERVICE MANHOLE, COMPLETE IN PLACE	EA	2	\$13,545.00	\$27,090.00	\$16,190.51	\$32,381.02	\$14,000.00	\$28,000.00	\$13,225.00	\$26,450.00
	ADDITIONAL COST FOR SANITARY SEWER BEDDING FOR UNSATISFACTORY SOIL CONDITIONS (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	LF	1000	\$15.00	\$15,000.00	\$15.00	\$15,000.00	\$15.00	\$15,000.00	\$15.00	\$15,000.00
	DEWATERING FOR SANITARY SEWER, (AS DIRECTED BY ENGINEER), ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	LF	1000	\$20.00	\$20,000.00	\$20.00	\$20,000.00	\$20.00	\$20,000.00	\$20.00	\$20,000.00
	UTILITY SPOILS, INCLUDES HAULING EXCAVATED MATERIAL TO ADJACENT FUTURE SECTION SOUTH OF PIPELINE CORRIDOR, 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	LS	1	\$1,000.00	\$1,000.00	\$642.00	\$642.00	\$6,000.00	\$6,000.00	\$5,000.00	\$5,000.00
	8" SANITARY SEWER PLUG AND CLAMP FOR FORCE MAIN, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$1,112.00	\$1,112.00	\$1,123.50	\$1,123.50	\$1,500.00	\$1,500.00	\$100.00	\$100.00
	CORROSION RESISTANT PRECAST MANHOLE FOR FORCE MAIN DISCHARGE, INCLUDES STAINLESS STEEL INFLOW PROTECTOR AND ADJUSTMENTS, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$13,403.00	\$13,403.00	\$15,180.80	\$15,180.80	\$11,200.00	\$11,200.00	\$11,988.75	\$11,988.75
11.	TEMPORARY TRAFFIC CONTROL PLAN, COMPLETE IN PLACE	LS	1	\$1,000.00	\$1,000.00	\$2,675.00	\$2,675.00	\$2,800.00	\$2,800.00	\$7,500.00	\$7,500.00
SUBTOT	AL BASE BID OFFSITE FORCE MAIN ITEMS			-	\$235,503.00	=	\$224,674.68	_	\$260,376.00		\$312,627.11
1.	D DRAINAGE FACILITIES ITEMS 24" STORM SEWER, CORRUGATED SMOOTH LINED HIGH PERFORMANCE POLYPROPYLENE PIPE (AASHTO M330, MEETING TXDOT MPL), ALL CUTS, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	3076	\$57.00	\$175,332.00	\$56.56	\$173,978.56	\$73.00	\$224,548.00	\$71.23	\$219,103.48
	30" STORM SEWER, CORRUGATED SMOOTH LINED HIGH PERFORMANCE POLYPROPYLENE PIPE (AASHTO M330, MEETING TXDOT MPL), ALL CUTS, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	385	\$76.00	\$29,260.00	\$78.11	\$30,072.35	\$99.00	\$38,115.00	\$93.93	\$36,163.05

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

CONSTRUCTION OF THE WATER, SANITARY SEWER, FORCE MAIN, DRAINAGE FACILITIES, AND ALTERNATE PAVING & APPURTENANCES TO SERVE SERENADA SECTION 1 WALLER COUNTY MUNICIPAL UTILITY DISTRICT NO. 54

CITY OF PATTISON E.T.J., WALLER COUNTY, TEXAS
OCTOBER 31, 2025

LIA ENGINEERING, INC. A. IVES

				1) PRINCIPAL	. SERVICES, LTD	1 '	RUCTION COMPANY, NC.	3) TMW LAN	ID SERVICES	4) GONZALEZ CONSTR	
NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
POLYPROPYLENE F	R, CORRUGATED SMOOTH LINED HIGH PERFORMANCE IPE (AASHTO M330, MEETING TXDOT MPL), ALL CUTS, G AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	1699	\$98.00	\$166,502.00	\$93.48	\$158,822.52	\$116.00	\$197,084.00	\$114.70	\$194,875.30
POLYPROPYLENE F	R, CORRUGATED SMOOTH LINED HIGH PERFORMANCE IPE (AASHTO M330, MEETING TXDOT MPL), ALL CUTS, G AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	463	\$128.00	\$59,264.00	\$123.98	\$57,402.74	\$148.00	\$68,524.00	\$131.17	\$60,731.71
POLYPROPYLENE F	R, CORRUGATED SMOOTH LINED HIGH PERFORMANCE IPE (AASHTO M330, MEETING TXDOT MPL), ALL CUTS, G AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	1464	\$143.00	\$209,352.00	\$138.05	\$202,105.20	\$162.00	\$237,168.00	\$158.19	\$231,590.16
	WER, ASTM C-76, CLASS III, INCLUDES BEDDING AND THS, COMPLETE IN PLACE	LF	234	\$319.00	\$74,646.00	\$316.89	\$74,152.26	\$339.00	\$79,326.00	\$295.23	\$69,083.82
7. TRENCH SAFETY SY COMPLETE IN PLA	STEM FOR STORM SEWER, ALL SIZES, ALL DEPTHS, CE	LF	7321	\$0.10	\$732.10	\$0.11	\$805.31	\$1.00	\$7,321.00	\$0.01	\$73.21
	CRETE TYPE "C" MANHOLE FOR 42" STORM SEWER AND ES ADJUSTMENTS, ALL DEPTHS, COMPLETE IN PLACE	EA	30	\$2,876.00	\$86,280.00	\$5,066.45	\$151,993.50	\$3,500.00	\$105,000.00	\$3,516.70	\$105,501.00
SMALLER WITH RE	CRETE TYPE "C" MANHOLE FOR 42" STORM SEWER AND INFORCED CONCRETE TYPE "E" INLET TOP, THREE SIDES IDJUSTMENTS, ALL DEPTHS, COMPLETE IN PLACE	EA	2	\$4,535.00	\$9,070.00	\$6,206.00	\$12,412.00	\$3,900.00	\$7,800.00	\$4,317.10	\$8,634.20
	CRETE TYPE "C" MANHOLE FOR 48" STORM SEWER AND S ADJUSTMENTS, ALL DEPTHS, COMPLETE IN PLACE	EA	18	\$4,013.00	\$72,234.00	\$13,364.30	\$240,557.40	\$4,200.00	\$75,600.00	\$6,076.60	\$109,378.80
LARGER WITH REII	CRETE TYPE "C" MANHOLE FOR 48" STORM SEWER AND NFORCED CONCRETE TYPE "E" INLET TOP, THREE SIDES DJUSTMENTS, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$5,513.00	\$5,513.00	\$7,655.85	\$7,655.85	\$4,600.00	\$4,600.00	\$6,039.80	\$6,039.80
	CED CONCRETE "B-B" INLET, (5' OPENING), INCLUDES N BARRIER FOR STAGE I INLET, ALL DEPTHS, COMPLETE IN	EA	45	\$2,000.00	\$90,000.00	\$1,064.65	\$47,909.25	\$1,300.00	\$58,500.00	\$1,307.55	\$58,839.75
13. STAGE II - REINFOR COMPLETE IN PLA	RCED CONCRETE "B-B" INLET, (5' OPENING), ALL DEPTHS, CE	EA	45	\$2,340.00	\$105,300.00	\$2,359.35	\$106,170.75	\$1,800.00	\$81,000.00	\$2,236.75	\$100,653.75
14. REINFORCED CON- COMPLETE IN PLA	CRETE TYPE "E" INLET, ALL SIDES OPEN, ALL DEPTHS, CE	EA	2	\$2,802.00	\$5,604.00	\$6,182.46	\$12,364.92	\$3,300.00	\$6,600.00	\$2,742.75	\$5,485.50
	DRCED CONCRETE PRECAST TYPE "D" INLET, INCLUDES I BARRIER, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$2,766.00	\$2,766.00	\$1,583.60	\$1,583.60	\$4,400.00	\$4,400.00	\$2,282.75	\$2,282.75
REPLACE WITH TY	REINFORCED CONCRETE TYPE "E" INLET TOP AND PE "C" STORM MANHOLE TOP, FOR 48" STORM SEWER DEPTHS, COMPLETE IN PLACE	EA	2	\$2,802.00	\$5,604.00	\$1,605.00	\$3,210.00	\$1,000.00	\$2,000.00	\$2,156.25	\$4,312.50
	ING STORM SEWER MANHOLE AND CONNECT PROPOSED R, INCLUDES APPURTENANCES, ALL DEPTHS, COMPLETE IN		1	\$306.00	\$306.00	\$374.50	\$374.50	\$1,000.00	\$1,000.00	\$500.00	\$500.00
	ING STORM SEWER MANHOLE AND CONNECT PROPOSED R, INCLUDES APPURTENANCES, ALL DEPTHS, COMPLETE IN		1	\$306.00	\$306.00	\$481.50	\$481.50	\$1,000.00	\$1,000.00	\$500.00	\$500.00

BID OPENING DATE:
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TABULATION DATE:
LIA JOB NO.

CONSTRUCTION OF THE WATER, SANITARY SEWER, FORCE MAIN, DRAINAGE FACILITIES, AND ALTERNATE PAVING & APPURTENANCES TO SERVE SERENADA SECTION 1 WALLER COUNTY MUNICIPAL UTILITY DISTRICT NO. 54

CITY OF PATTISON E.T.J., WALLER COUNTY, TEXAS

OCTOBER 31, 2025 LIA ENGINEERING, INC. A. IVES

OCTOBER 31, 2025 2772-1021D (9.2)

			1) PRINCIPAL	. SERVICES, LTD	· ·	RUCTION COMPANY,	3) TMW LAN	ND SERVICES	4) GONZALEZ CONSTR	
NO. ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
19. BREAK INTO EXISTING STORM SEWER MANHOLE AND CONNECT PROPOSEL 48" STORM SEWER, INCLUDES APPURTENANCES, ALL DEPTHS, COMPLETE I PLACE		1	\$306.00	\$306.00	\$588.50	\$588.50	\$1,000.00	\$1,000.00	\$500.00	\$500.00
20. BREAK INTO EXISTING STORM SEWER MANHOLE AND CONNECT PROPOSEL 54" STORM SEWER, INCLUDES APPURTENANCES, ALL DEPTHS, COMPLETE I PLACE		1	\$306.00	\$306.00	\$695.50	\$695.50	\$1,000.00	\$1,000.00	\$700.00	\$700.00
21. 6:1 SAFETY END TREATMENT FOR 24" STORM SEWER, INCLUDES SLOPE PAVING, COMPLETE IN PLACE	EA	3	\$1,846.00	\$5,538.00	\$2,354.00	\$7,062.00	\$2,900.00	\$8,700.00	\$2,277.46	\$6,832.38
22. REMOVE AND OFFSITE DISPOSAL OF EXISTING 18" HDPE STORM SEWER, ALL DEPTHS, COMPLETE IN PLACE	LF	62	\$31.00	\$1,922.00	\$16.05	\$995.10	\$20.00	\$1,240.00	\$30.00	\$1,860.00
23. 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 II PLACE	LS I	1	\$1,000.00	\$1,000.00	\$5,243.00	\$5,243.00	\$12,000.00	\$12,000.00	\$3,200.00	\$3,200.00
24. ADDITION COST FOR STORM SEWER BEDDING AND BACKFILL FOR UNSATISFACTORY SOIL CONDITIONS, ALL SIZES AND DEPTHS, COMPLETE IN PLACE	LF	2000	\$15.00	\$30,000.00	\$15.00	\$30,000.00	\$15.00	\$30,000.00	\$15.00	\$30,000.00
25. DEWATERING FOR STORM SEWER, (AS DIRECTED BY ENGINEER), ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	LF	2000	\$20.00	\$40,000.00	\$20.00	\$40,000.00	\$20.00	\$40,000.00	\$20.00	\$40,000.00
26. CONNECT AND EXTEND 24" CMP UNDER FUTURE LEFT TURN LANE, COMPLETE IN PLACE	LF	17	\$98.00	\$1,666.00	\$58.85	\$1,000.45	\$60.00	\$1,020.00	\$70.96	\$1,206.32
SUBTOTAL BASE BID DRAINAGE FACILITIES ITEMS				\$1,178,809.10	=	\$1,367,636.76	_	\$1,294,546.00	_	\$1,298,047.48
BASE BID ROYAL ROAD DRAINAGE FACILITIES ITEMS 1. 24" STORM SEWER, CORRUGATED SMOOTH LINED HIGH PERFORMANCE POLYPROPYLENE PIPE (AASHTO M330, MEETING TXDOT MPL), ALL CUTS, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	53	\$105.00	\$5,565.00	\$56.56	\$2,997.68	\$74.00	\$3,922.00	\$68.79	\$3,645.87
 36" STORM SEWER, CORRUGATED SMOOTH LINED HIGH PERFORMANCE POLYPROPYLENE PIPE (AASHTO M330, MEETING TXDOT MPL), ALL CUTS, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE 	LF	63	\$98.00	\$6,174.00	\$93.48	\$5,889.24	\$117.00	\$7,371.00	\$110.10	\$6,936.30
3. 48" RCP STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	78	\$241.00	\$18,798.00	\$220.26	\$17,180.28	\$163.00	\$12,714.00	\$199.18	\$15,536.04
4. AUGER, BORE AND JACK, OR TUNNEL FOR 48" RCP, (EXCLUDES LINE PIPE), INCLUDES BORE PITS, ALL DEPTHS, COMPLETE IN PLACE	LF	32	\$500.00	\$16,000.00	\$588.50	\$18,832.00	\$800.00	\$25,600.00	\$801.55	\$25,649.60
5. TRENCH SAFETY SYSTEM FOR STORM SEWER, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	LF	162	\$0.10	\$16.20	\$1.07	\$173.34	\$1.00	\$162.00	\$0.01	\$1.62
6. REINFORCED CONCRETE TYPE "C" MANHOLE FOR 48" STORM SEWER AND LARGER, INCLUDES ADJUSTMENTS, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$3,836.00	\$3,836.00	\$13,364.30	\$13,364.30	\$4,200.00	\$4,200.00	\$5,474.00	\$5,474.00
7. REINFORCED CONCRETE PIPE STORM SEWER OUTFALL STRUCTURE, INCLUDES CONCRETE SLOPE PAVING WITH 5' TOE WALL ALONG FLOWLINE OF CHANNEL, 3:1 S.E.T., 2' TOE WALL ON ALL OTHER SIDES, AND ALL OTHER APPURTENANCES, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$9,045.00	\$9,045.00	\$5,350.00	\$5,350.00	\$5,500.00	\$5,500.00	\$14,375.00	\$14,375.00

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4, COMPLETE IN PLACE

CONSTRUCTION OF THE WATER, SANITARY SEWER, FORCE MAIN, DRAINAGE FACILITIES, AND ALTERNATE PAVING & APPURTENANCES TO SERVE SERENADA SECTION 1
WALLER COUNTY MUNICIPAL UTILITY DISTRICT NO. 54
CITY OF PATTISON E.T.J., WALLER COUNTY, TEXAS

OCTOBER 31, 2025
LIA ENGINEERING, INC.
A. IVES

OCTOBER 31, 2025

2772-1021D (9.2)

	,			1) PRINCIPAL	SERVICES, LTD	'	RUCTION COMPANY, NC.	3) TMW LA	AND SERVICES	4) GONZALEZ CONSTR	
NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
	S. 6:1 SAFETY END TREATMENT FOR 24" STORM SEWER, INCLUDES SLOPE PAVING, COMPLETE IN PLACE	EA	2	\$1,846.00	\$3,692.00	\$2,354.00	\$4,708.00	\$2,900.00	\$5,800.00	\$2,277.46	\$4,554.92
!	9. REMOVE AND OFFSITE DISPOSAL OF EXISTING STORM SEWER, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	LF	43	\$44.00	\$1,892.00	\$16.05	\$690.15	\$45.00	\$1,935.00	\$30.00	\$1,290.00
SUBTO	TAL BASE BID ROYAL ROAD DRAINAGE FACILITIES ITEMS			-	\$65,018.20	-	\$69,184.99		\$67,204.00	_	\$77,463.35
DACE	ID MISCELLANEOUS ITEMS										
	L. INSTALL, MAINTAIN, AND REMOVE FILTER FABRIC FENCE (SILT BARRIER FENCING), COMPLETE IN PLACE	LF	18773	\$0.10	\$1,877.30	\$0.01	\$187.73	\$2.00	\$37,546.00	\$0.01	\$187.73
	2. INLET PROTECTION BARRIER FOR STAGE II INLET, COMPLETE IN PLACE	EA	45	\$10.00	\$450.00	\$50.00	\$2,250.00	\$100.00	\$4,500.00	\$20.00	\$900.00
:	3. INSTALL, MAINTAIN, AND REMOVE STABILIZED CONSTRUCTION EXIT, AND REGRADE AREA TO MATCH FINISHED GRADE, COMPLETE IN PLACE	EA	1	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$2,500.00	\$2,500.00	\$1,700.00	\$1,700.00
•	 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	\$500.00	\$500.00	\$500.00	\$500.00	\$1,000.00	\$1,000.00	\$300.00	\$300.00
!	5. INSTALL, MAINTAIN, AND REMOVE CONCRETE TRUCK WASHOUT AREA, COMPLETE IN PLACE	EA	1	\$1,000.00	\$1,000.00	\$650.00	\$650.00	\$100.00	\$100.00	\$300.00	\$300.00
	5. CLEARING AND GRUBBING, INCLUDES ROOT RAKING AND BACK DRAGGING, COMPLETE IN PLACE	AC	1	\$1,000.00	\$1,000.00	\$100.00	\$100.00	\$10,000.00	\$10,000.00	\$6,000.00	\$6,000.00
	7. EXTRA CEMENT STABILIZED SAND BACKFILL, (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	CY	100	\$0.10	\$10.00	\$10.00	\$1,000.00	\$35.00	\$3,500.00	\$1.00	\$100.00
;	3. REMOVE AND REPLACE EXISTING BARB WIRE FENCE, (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	LF	1401	\$11.00	\$15,411.00	\$3.00	\$4,203.00	\$5.00	\$7,005.00	\$5.50	\$7,705.50
!	9. 12-MONTH CONSTRUCTION BOND, PAYABLE TO COUNTY JUDGE OF WALLER COUNTY, FOR 100% COST OF DRAINAGE ITEMS AND ROYAL ROAD DRAINAGE ITEMS, IN COMPLIANCE WITH THE REQUIREMENTS OF WALLER COUNTY	LS	1	\$5,000.00	\$5,000.00	\$40,000.00	\$40,000.00	\$45,000.00	\$45,000.00	\$38,000.00	\$38,000.00
SUBTO	TAL BASE BID MISCELLANEOUS ITEMS			-	\$26,248.30	-	\$49,890.73	•	\$111,151.00	_	\$55,193.23
	NATE NO. 1 - DRAINAGE FACILITIES DRAINAGE FACILITIES ITEMS 1. 24" RCP STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, TO BE USED IN LIEU DRAINAGE FACILITIES ITEM NO. 1, COMPLETE IN PLACE	LF	3076	\$84.00	\$258,384.00	\$84.58	\$260,168.08	\$91.00	\$279,916.00	\$73.81	\$227,039.56
:	2. 30" RCP STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, TO BE USED IN LIEU DRAINAGE FACILITIES ITEM NO. 2, COMPLETE IN PLACE	LF	385	\$102.00	\$39,270.00	\$107.05	\$41,214.25	\$116.00	\$44,660.00	\$95.11	\$36,617.35
:	B. 36" RCP STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, TO BE USED IN LIEU DRAINAGE FACILITIES ITEM NO. 3, COMPLETE IN PLACE	LF	1699	\$147.00	\$249,753.00	\$146.91	\$249,600.09	\$155.00	\$263,345.00	\$128.59	\$218,474.41
,	4. 42" RCP STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, TO BE USED IN LIEU DRAINAGE FACILITIES ITEM NO.	LF	463	\$205.00	\$94,915.00	\$201.79	\$93,428.77	\$203.00	\$93,989.00	\$163.94	\$75,904.22

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CONSTRUCTION OF THE WATER, SANITARY SEWER, FORCE MAIN, DRAINAGE FACILITIES, AND ALTERNATE PAVING & APPURTENANCES TO SERVE SERENADA SECTION 1 WALLER COUNTY MUNICIPAL UTILITY DISTRICT NO. 54

CITY OF PATTISON E.T.J., WALLER COUNTY, TEXAS OCTOBER 31, 2025
LIA ENGINEERING, INC.

				1) PRINCIPAL	SERVICES, LTD	2) ALLGOOD CONSTF		3) TMW LA	ND SERVICES	4) GONZALEZ CONSTR	
NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
	48" RCP STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, TO BE USED IN LIEU DRAINAGE FACILITIES ITEM NO. 5, COMPLETE IN PLACE	LF	1464	\$236.00	\$345,504.00	\$236.73	\$346,572.72	\$234.00	\$342,576.00	\$192.17	\$281,336.88
SUBTOTA	AL ALTERNATE NO. 1 - DRAINAGE FACILITIES DRAINAGE FACILITIES ITEMS			-	\$987,826.00	_	\$990,983.91	7 9 -	\$1,024,486.00	_	\$839,372.42
	ATE NO. 2 - PAVING AND APPURTENANCES PAVING IMPROVEMENT ITEMS										
1.	6" REINFORCED CONCRETE PAVEMENT, COMPLETE IN PLACE	SY	21727	\$54.70	\$1,188,466.90	\$48.38	\$1,051,152.26	\$55.00	\$1,194,985.00	\$55.54	\$1,206,717.58
2.	10" LIME STABILIZED SUBGRADE, COMPLETE IN PLACE	SY	24465	\$5.00	\$122,325.00	\$4.20	\$102,753.00	\$4.00	\$97,860.00	\$4.80	\$117,432.00
	HYDRATED LIME FOR 10" STABILIZED SUBGRADE PREPARATION, 8% BY DRY WEIGHT, AS REQUIRED BY SOIL CONDITIONS AND APPROVED BY GEOTECHNICAL ENGINEER, COMPLETE IN PLACE	TON	807	\$335.00	\$270,345.00	\$327.24	\$264,082.68	\$375.00	\$302,625.00	\$360.00	\$290,520.00
4.	4" X 12" REINFORCED CONCRETE CURB, COMPLETE IN PLACE	LF	7440	\$3.50	\$26,040.00	\$3.00	\$22,320.00	\$4.05	\$30,132.00	\$4.14	\$30,801.60
5.	6" REINFORCED CONCRETE CURB, COMPLETE IN PLACE	LF	4857	\$3.50	\$16,999.50	\$3.00	\$14,571.00	\$4.00	\$19,428.00	\$4.14	\$20,107.98
	ROADWAY AND LOT EXCAVATION TO BE USED FOR FILL TO FINAL GRADE WITHIN THE PROJECT LIMITS, INCLUDES STRIPPING, STOCKPILING STRIPPINGS, PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY, WITH MAXIMUM 8" LIFTS, AND RE-APPLICATION OF STRIPPINGS, COMPLETE IN PLACE	СҮ	8155	\$7.00	\$57,085.00	\$3.00	\$24,465.00	\$6.00	\$48,930.00	\$5.40	\$44,037.00
7.	FINAL LOT AND RESERVE GRADING, COMPLETE IN PLACE	EA	160	\$218.00	\$34,880.00	\$198.00	\$31,680.00	\$285.00	\$45,600.00	\$240.00	\$38,400.00
	ADA RAMPS, INCLUDES TRUNCATED DOME PAVERS WITH CONTRASTING COLOR PER DETAIL, COMPLETE IN PLACE	EA	18	\$1,500.00	\$27,000.00	\$780.00	\$14,040.00	\$2,200.00	\$39,600.00	\$1,860.00	\$33,480.00
	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	\$9,045.00	\$9,045.00	\$9,000.00	\$9,000.00	\$10,000.00	\$10,000.00	\$20,000.00	\$20,000.00
	TEMPORARY TRAFFIC CONTROL DEVICES AS NEEDED FOR THE DURATION OF THE PROJECT, (FLAGGERS, CONES, ETC.), PER TMUTCD, INCLUDES INSTALLATION, MAINTENANCE, AND REMOVAL, COMPLETE IN PLACE	LS	1	\$1,000.00	\$1,000.00	\$1,800.00	\$1,800.00	\$8,500.00	\$8,500.00	\$7,500.00	\$7,500.00
	4" SQUARE DOUBLE REFLECTORIZED BLUE TRAFFIC BUTTONS FOR FIRE HYDRANT LOCATION, COMPLETE IN PLACE	EA	15	\$10.00	\$150.00	\$17.25	\$258.75	\$20.00	\$300.00	\$10.00	\$150.00
12.	TYPE III BARRICADE, COMPLETE IN PLACE	EA	3	\$1,000.00	\$3,000.00	\$977.50	\$2,932.50	\$1,300.00	\$3,900.00	\$1,320.00	\$3,960.00
	CONNECT PROPOSED 6" REINFORCED CONCRETE PAVEMENT TO EXISTING REINFORCED CONCRETE PAVEMENT, COMPLETE IN PLACE	LF	43	\$25.00	\$1,075.00	\$5.75	\$247.25	\$75.00	\$3,225.00	\$40.00	\$1,720.00
	12-MONTH CONSTRUCTION BOND, PAYABLE TO COUNTY JUDGE OF WALLER COUNTY, FOR 100% COST OF PAVEMENT ITEMS, IN COMPLIANCE WITH THE REQUIREMENTS OF WALLER COUNTY	LS	1	\$1,000.00	\$1,000.00	\$23,000.00	\$23,000.00	\$30,000.00	\$30,000.00	\$35,000.00	\$35,000.00
SUBTOTA	AL ALTERNATE NO. 2 - PAVING AND APPURTENANCES PAVING IMPROVEME	NT ITEMS		-	\$1,758,411.40	_	\$1,562,302.44	-	\$1,835,085.00	_	\$1,849,826.16
1.	ATE NO. 2 - PAVING AND APPURTENANCES STALKNECHT ROAD LEFT TURN LI 3" TYPE "D" HMAC PAVING WITH 12" BLACK BASE AND PRIME COAT, COMPLETE IN PLACE	ANE ITEMS SY	1577	\$165.00	\$260,205.00	\$107.80	\$170,000.60	\$150.00	\$236,550.00	\$203.40	\$320,761.80
2.	10" LIME STABILIZED SUBGRADE, COMPLETE IN PLACE	SY	1909	\$6.00	\$11,454.00	\$4.20	\$8,017.80	\$5.00	\$9,545.00	\$4.80	\$9,163.20

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

CONSTRUCTION OF THE WATER, SANITARY SEWER, FORCE MAIN, DRAINAGE FACILITIES, AND ALTERNATE PAVING & APPURTENANCES TO SERVE SERENADA SECTION 1
WALLER COUNTY MUNICIPAL UTILITY DISTRICT NO. 54
CITY OF PATTISON E.T.J., WALLER COUNTY, TEXAS

OCTOBER 31, 2025
LIA ENGINEERING, INC.
A. IVES

OCTOBER 31, 2025

2772-1021D (9.2)

		_								
			1) PRINCIPAL	SERVICES, LTD	2) ALLGOOD CONSTR		3) TMW LAN	D SERVICES	4) GONZALEZ CONSTRU	
					IN	C.			INC	
NO. ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
 HYDRATED LIME FOR 10" STABILIZED SUBGRADE PREPARATION, 8% BY DRY WEIGHT, AS REQUIRED BY SOIL CONDITIONS AND APPROVED BY GEOTECHNICAL ENGINEER, COMPLETE IN PLACE 	TON	76	\$335.00	\$25,460.00	\$327.24	\$24,870.24	\$375.00	\$28,500.00	\$380.00	\$28,880.00
 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	\$3,000.00	\$3,000.00	\$6,000.00	\$6,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00
 TEMPORARY TRAFFIC CONTROL DEVICES AS NEEDED FOR THE DURATION OF THE PROJECT, (FLAGGERS, CONES, ETC.), PER TMUTCD, INCLUDES INSTALLATION, MAINTENANCE, AND REMOVAL, COMPLETE IN PLACE 	LS	1	\$500.00	\$500.00	\$5,400.00	\$5,400.00	\$8,500.00	\$8,500.00	\$5,000.00	\$5,000.00
6. REGRADE AND HYDROMULCH SEED EXISTING ROADSIDE DITCH, INCLUDES WATERING, COMPLETE IN PLACE	LF	1306	\$10.00	\$13,060.00	\$12.00	\$15,672.00	\$20.00	\$26,120.00	\$5.40	\$7,052.40
SUBTOTAL ALTERNATE NO. 2 - PAVING AND APPURTENANCES STALKNECHT ROAD L	EFT TURN I	ANE ITEMS	_	\$313,679.00	_	\$229,960.64	_	\$319,215.00		\$380,857.40
ALTERNATE NO. 2 - PAVING AND APPURTENANCES ROYAL ROAD PAVING ITEMS 1. 8" REINFORCED CONCRETE PAVEMENT, COMPLETE IN PLACE	SY	4216	\$74.00	\$311,984.00	\$67.26	\$283,568.16	\$57.00	\$240,312.00	\$65.09	\$274,419.44
2. 10" LIME STABILIZED SUBGRADE, COMPLETE IN PLACE	SY	4888	\$5.00	\$24,440.00	\$4.20	\$20,529.60	\$6.00	\$29,328.00	\$4.80	\$23,462.40
3. HYDRATED LIME FOR 10" STABILIZED SUBGRADE PREPARATION, 8% BY DRY WEIGHT, AS REQUIRED BY SOIL CONDITIONS AND APPROVED BY GEOTECHNICAL ENGINEER, COMPLETE IN PLACE	TON	161	\$335.00	\$53,935.00	\$327.24	\$52,685.64	\$375.00	\$60,375.00	\$360.00	\$57,960.00
4. 6" REINFORCED CONCRETE CURB, COMPLETE IN PLACE	LF	2585	\$3.50	\$9,047.50	\$3.00	\$7,755.00	\$4.00	\$10,340.00	\$4.14	\$10,701.90
5. ROADWAY AND LOT EXCAVATION TO BE USED FOR FILL TO FINAL GRADE WITHIN THE PROJECT LIMITS, INCLUDES STRIPPING, STOCKPILING STRIPPINGS, PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY, WITH MAXIMUM 8" LIFTS, AND RE-APPLICATION OF STRIPPINGS, COMPLETE IN PLACE	СҮ	1629	\$7.00	\$11,403.00	\$3.00	\$4,887.00	\$6.50	\$10,588.50	\$5.40	\$8,796.60
6. 4" SQUARE DOUBLE REFLECTORIZED BLUE TRAFFIC BUTTONS FOR FIRE HYDRANT LOCATION, COMPLETE IN PLACE	EA	3	\$10.00	\$30.00	\$18.00	\$54.00	\$20.00	\$60.00	\$10.00	\$30.00
7. TYPE III BARRICADE, COMPLETE IN PLACE	EA	1	\$1,000.00	\$1,000.00	\$1,020.00	\$1,020.00	\$1,300.00	\$1,300.00	\$1,320.00	\$1,320.00
SUBTOTAL ALTERNATE NO. 2 - PAVING AND APPURTENANCES ROYAL ROAD PAVING	TEMS	<i>></i> ¬	_	\$411,839.50	_	\$370,499.40	_	\$352,303.50		\$376,690.34
ALTERNATE NO. 2 - PAVING AND APPURTENANCES MISCELLANEOUS ITEMS 1. 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	\$500.00	\$500.00	\$500.00	\$500.00	\$1,500.00	\$1,500.00	\$100.00	\$100.00
 BROADCAST SEEDING, INCLUDES FERTILIZING AND WATERING, TO ACHIEVE 90% HOMOGENEOUS GRASS COVERAGE, (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE 	AC	2	\$700.00	\$1,400.00	\$1,200.00	\$2,400.00	\$750.00	\$1,500.00	\$2,500.00	\$5,000.00
3. ADDITIONAL COST TO SCARIFY AREAS TO RECEIVE FILL TO A DEPTH OF 24" TO AERATE THE SUBGRADE SOILS AND RE-COMPACT TO 95% STANDARD PROCTOR DENSITY, WITH MAXIMUM 8" LIFTS, (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	AC	2	\$2,500.00	\$5,000.00	\$750.00	\$1,500.00	\$7,500.00	\$15,000.00	\$3,400.00	\$6,800.00
SUBTOTAL ALTERNATE NO. 2 - PAVING AND APPURTENANCES MISCELLANEOUS ITEM	MS		_	\$6,900.00		\$4,400.00		\$18,000.00		\$11,900.00

BID OPENING DATE:
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LJA JOB NO.

CONSTRUCTION OF THE WATER, SANITARY SEWER, FORCE MAIN, DRAINAGE FACILITIES, AND ALTERNATE PAVING & APPURTENANCES TO SERVE SERENADA SECTION 1
WALLER COUNTY MUNICIPAL UTILITY DISTRICT NO. 54
CITY OF PATTISON E.T.J., WALLER COUNTY, TEXAS
OCTOBER 31, 2025

OCTOBER 31, 2025
LJA ENGINEERING, INC.
A. IVES
OCTOBER 31, 2025
2772-1021D (9.2)

				1) PRINCIPA	AL SERVICES, LTD	2) ALLGOOD CON	ISTRUCTION COMPANY, INC.	3) TMW LA	AND SERVICES	1 '	TRUCTION ENTERPRISE,
NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
BID SUMMARY	1										
BASE BID WAT	ER ITEMS				\$435,061.80		\$450,914.42		\$470,711.00		\$423,631.87
BASE BID OFFS	ITE WATER ITEMS				\$586,706.50		\$563,875.52		\$623,160.00		\$687,671.25
BASE BID SANI	TARY SEWER ITEMS				\$790,699.80		\$618,945.36		\$695,473.00		\$677,407.21
BASE BID ONSI	TE FORCE MAIN ITEMS				\$48,879.30		\$52,000.06		\$54,956.00		\$56,742.92
BASE BID OFFS	ITE FORCE MAIN ITEMS				\$235,503.00		\$224,674.68		\$260,376.00		\$312,627.11
BASE BID DRAI	NAGE FACILITIES ITEMS				\$1,178,809.10		\$1,367,636.76		\$1,294,546.00		\$1,298,047.48
BASE BID ROYA	IL ROAD DRAINAGE FACILITIES ITEMS				\$65,018.20		\$69,184.99		\$67,204.00		\$77,463.35
BASE BID MISC	ELLANEOUS ITEMS				\$26,248.30		\$49,890.73		\$111,151.00		\$55,193.23
TOTAL AMOU	NT BASE BID				\$3,366,926.00		\$3,397,122.52		\$3,577,577.00		\$3,588,784.42
ALTERNATE NO	D. 1 - DRAINAGE FACILITIES										
TOTAL AMOUN	IT BASE BID				\$3,366,926.00		\$3,397,122.52		\$3,577,577.00		\$3,588,784.42
DEDUCT DRAIN	IAGE FACILITIES ITEMS ITEM NO. 1			*	-\$175,332.00		-\$173,978.56		-\$224,548.00		-\$219,103.48
DEDUCT DRAIN	IAGE FACILITIES ITEMS ITEM NO. 2				-\$29,260.00		-\$30,072.35		-\$38,115.00		-\$36,163.05
DEDUCT DRAIN	IAGE FACILITIES ITEMS ITEM NO. 3				-\$166,502.00		-\$158,822.52		-\$197,084.00		-\$194,875.30
DEDUCT DRAIN	IAGE FACILITIES ITEMS ITEM NO. 4				-\$59,264.00		-\$57,402.74		-\$68,524.00		-\$60,731.71
DEDUCT DRAIN	IAGE FACILITIES ITEMS ITEM NO. 5				-\$209,352.00		-\$202,105.20		-\$237,168.00		-\$231,590.16
DRAINAGE FAC	ILITIES ITEMS				\$987,826.00		\$990,983.91		\$1,024,486.00		\$839,372.42
TOTAL ALTERN	ATE NO. 1 - DRAINAGE FACILITIES PLUS BASE BID				\$3,715,042.00		\$3,765,725.06		\$3,836,624.00		\$3,685,693.14
ALTERNATE NO). 2 - PAVING AND APPURTENANCES										
TOTAL AMOUN	IT BASE BID				\$3,366,926.00		\$3,397,122.52		\$3,577,577.00		\$3,588,784.42
PAVING IMPRO	OVEMENT ITEMS				\$1,758,411.40		\$1,562,302.44		\$1,835,085.00		\$1,849,826.16
STALKNECHT R	OAD LEFT TURN LANE ITEMS				\$313,679.00		\$229,960.64		\$319,215.00		\$380,857.40
ROYAL ROAD P	AVING ITEMS				\$411,839.50		\$370,499.40		\$352,303.50		\$376,690.34
MISCELLANEO	JS ITEMS				\$6,900.00		\$4,400.00		\$18,000.00		\$11,900.00
TOTAL ALTERN	ATE NO. 2 - PAVING AND APPURTENANCES PLUS BASE BID				\$5,857,755.90		\$5,564,285.00		\$6,102,180.50		\$6,208,058.32

CONSTRUCTION OF THE WATER, SANITARY SEWER, FORCE MAIN, DRAINAGE FACILITIES, AND ALTERNATE PAVING & APPURTENANCES TO SERVE SERENADA SECTION 1
WALLER COUNTY MUNICIPAL UTILITY DISTRICT NO. 54
CITY OF PATTISON E.T.J., WALLER COUNTY, TEXAS

OCTOBER 31, 2025 LJA ENGINEERING, INC. A. IVES OCTOBER 31, 2025

2772-1021D (9.2)

			5) R CONSTRUC	TION CIVIL, LLC	6) FELLERS AN	ND CLARK LP	7) BLAZEY CONSTRUC	CTION SERVICES LLC	8) NORTHTEX CON	STRUCTION, LLC
NO. ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
BASE BID WATER ITEMS 1. 12" PVC WATER LINE, C-900, DR 18, CLASS 235, INCLUDES FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	1319	\$54.00	\$71,226.00	\$59.45	\$78,414.55	\$56.00	\$73,864.00	\$61.24	\$80,775.56
 12" PVC RESTRAINED JOINT WATER LINE, C-900, DR 18, CLASS 235, INCLUDES RESTRAINED JOINT FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE 	LF	183	\$98.00	\$17,934.00	\$62.50	\$11,437.50	\$102.00	\$18,666.00	\$65.23	\$11,937.09
3. 8" PVC WATER LINE, C-900, DR 18, CLASS 235, INCLUDES FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	2311	\$31.00	\$71,641.00	\$38.55	\$89,089.05	\$34.00	\$78,574.00	\$31.56	\$72,935.16
4. 8" PVC RESTRAINED JOINT WATER LINE, C-900, DR 18, CLASS 235, INCLU RESTRAINED JOINT FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	DES LF	1571	\$44.00	\$69,124.00	\$41.65	\$65,432.15	\$47.00	\$73,837.00	\$42.84	\$67,301.64
 6" PVC WATER LINE, C-900, DR 18, CLASS 235, INCLUDES FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE 	LF	753	\$23.00	\$17,319.00	\$37.55	\$28,275.15	\$25.00	\$18,825.00	\$23.34	\$17,575.02
6. 6" PVC RESTRAINED JOINT WATER LINE, C-900, DR 18, CLASS 235, INCLU RESTRAINED JOINT FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	DES LF	502	\$44.00	\$22,088.00	\$40.60	\$20,381.20	\$45.00	\$22,590.00	\$37.23	\$18,689.46
7. TRENCH SAFETY SYSTEM FOR WATER LINE, INCLUDES ALL LATERAL LEAD ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	OS, LF	6628	\$1.00	\$6,628.00	\$0.10	\$662.80	\$0.11	\$729.08	\$0.51	\$3,380.28
8. DRY AUGER FOR 12" WATER LINE, (EXCLUDES CARRIER PIPE), INCLUDES BORE PITS, ALL DEPTHS, COMPLETE IN PLACE	LF	11	\$590.00	\$6,490.00	\$340.90	\$3,749.90	\$502.00	\$5,522.00	\$664.23	\$7,306.53
9. 8" AWWA GATE VALVE & BOX, COMPLETE IN PLACE	EA	14	\$2,100.00	\$29,400.00	\$2,180.60	\$30,528.40	\$1,900.00	\$26,600.00	\$2,366.86	\$33,136.04
10. 6" AWWA GATE VALVE & BOX, COMPLETE IN PLACE	EA	6	\$1,500.00	\$9,000.00	\$1,469.40	\$8,816.40	\$1,300.00	\$7,800.00	\$1,652.95	\$9,917.70
11. FIRE HYDRANT UNIT, INCLUDES APPROPRIATE TEE, FITTINGS, 6" GATE VALVE & BOX, AND LEAD PIPE, ALL DEPTHS, COMPLETE IN PLACE	EA	15	\$6,100.00	\$91,500.00	\$6,155.10	\$92,326.50	\$6,000.00	\$90,000.00	\$6,690.47	\$100,357.05
 PLUG & CLAMP WITH 2" BLOW-OFF VALVE & BOX ASSEMBLY, ALL SIZES, COMPLETE IN PLACE 	EA	3	\$825.00	\$2,475.00	\$587.75	\$1,763.25	\$1,050.00	\$3,150.00	\$1,148.02	\$3,444.06
13. UTILITY SPOILS, INCLUDES HAULING EXCAVATED MATERIAL TO ADJACE FUTURE SECTION SOUTH OF PIPELINE CORRIDOR, INCLUDES STRIPPING STOCKPILING STRIPPINGS, PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY, WITH MAXIMUM 8" LIFTS, FINAL GRADI AND RE-APPLICATION OF STRIPPINGS, COMPLETE IN PLACE		1	\$2,500.00	\$2,500.00	\$2,575.90	\$2,575.90	\$7,400.00	\$7,400.00	\$3,766.84	\$3,766.84
14. DEWATERING FOR WATER LINE, (AS DIRECTED BY ENGINEER), ALL SIZES DEPTHS, COMPLETE IN PLACE	, ALL LF	1000	\$10.00	\$10,000.00	\$10.00	\$10,000.00	\$10.00	\$10,000.00	\$10.00	\$10,000.00
15. EA - 12" DOMESTIC WATER METER ASSEMBLY AND VAULT, WITH BACK FLOW PREVENTION DEVICE, SIEMENS MAG 8000, COMPLETE IN PLACE	EA	1	\$70,000.00	\$70,000.00	\$64,066.50	\$64,066.50	\$65,400.00	\$65,400.00	\$60,756.48	\$60,756.48
SUBTOTAL BASE BID WATER ITEMS			_	\$497,325.00	_	\$507,519.25	_	\$502,957.08	_	\$501,278.91
BASE BID OFFSITE WATER ITEMS 1. 12" PVC WATER LINE, C-900, DR 18, CLASS 235, INCLUDES FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	7527	\$50.00	\$376,350.00	\$63.60	\$478,717.20	\$61.00	\$459,147.00	\$53.25	\$400,812.75
2. TRENCH SAFETY SYSTEM FOR WATER LINE, INCLUDES ALL LATERAL LEAD ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	OS, LF	7375	\$1.00	\$7,375.00	\$0.10	\$737.50	\$0.11	\$811.25	\$0.51	\$3,761.25

FRN F-1386

LJA Engineering, Inc.

CONSTRUCTION OF THE WATER, SANITARY SEWER, FORCE MAIN, DRAINAGE FACILITIES, AND ALTERNATE PAVING & APPURTENANCES TO SERVE SERENADA SECTION 1
WALLER COUNTY MUNICIPAL UTILITY DISTRICT NO. 54
CITY OF PATTISON E.T.J., WALLER COUNTY, TEXAS

OCTOBER 31, 2025 LJA ENGINEERING, INC. A. IVES OCTOBER 31, 2025

2772-1021D (9.2)

				5) R CONSTRU	CTION CIVIL, LLC	6) FELLERS A	IND CLARK LP	7) BLAZEY CONSTR	UCTION SERVICES LLC	8) NORTHTEX CO	NSTRUCTION, LLC
NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
	. DRY AUGER FOR 12" WATER LINE, (EXCLUDES CARRIER PIPE), INCLUDES BORE PITS, ALL DEPTHS, (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	LF	272	\$355.00	\$96,560.00	\$358.55	\$97,525.60	\$200.00	\$54,400.00	\$165.18	\$44,928.96
4	. 12" AWWA GATE VALVE & BOX, COMPLETE IN PLACE	EA	11	\$3,800.00	\$41,800.00	\$4,137.85	\$45,516.35	\$3,500.00	\$38,500.00	\$4,130.99	\$45,440.89
5	. FIRE HYDRANT UNIT, INCLUDES APPROPRIATE TEE, FITTINGS, 6" GATE VALVE & BOX, AND LEAD PIPE, ALL DEPTHS, COMPLETE IN PLACE	EA	15	\$6,200.00	\$93,000.00	\$6,155.10	\$92,326.50	\$6,100.00	\$91,500.00	\$6,701.86	\$100,527.90
6	. PLUG & CLAMP WITH 2" BLOW-OFF VALVE & BOX ASSEMBLY, ALL SIZES, COMPLETE IN PLACE	EA	2	\$1,000.00	\$2,000.00	\$587.75	\$1,175.50	\$1,200.00	\$2,400.00	\$1,281.03	\$2,562.06
7	. WET CONNECTION OF PROPOSED 12" 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 DEPTHS, COMPLETE IN PLACE	EA	1	\$780.00	\$780.00	\$176.35	\$176.35	\$1,100.00	\$1,100.00	\$1,530.48	\$1,530.48
8	EUTILITY SPOILS, INCLUDES HAULING EXCAVATED MATERIAL TO ADJACENT FUTURE SECTION SOUTH OF PIPELINE CORRIDOR, 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	LS	1	\$3,500.00	\$3,500.00	\$2,575.90	\$2,575.90	\$8,300.00	\$8,300.00	\$3,766.84	\$3,766.84
9	. DEWATERING FOR WATER LINE, (AS DIRECTED BY ENGINEER), ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	LF	1500	\$10.00	\$15,000.00	\$10.00	\$15,000.00	\$10.00	\$15,000.00	\$10.00	\$15,000.00
10	. TEMPORARY TRAFFIC CONTROL PLAN, COMPLETE IN PLACE	LS	1	\$12,000.00	\$12,000.00	\$2,938.85	\$2,938.85	\$14,700.00	\$14,700.00	\$6,170.74	\$6,170.74
SUBTO	TAL BASE BID OFFSITE WATER ITEMS			-	\$648,365.00	-	\$736,689.75	-	\$685,858.25	_	\$624,501.87
	ID SANITARY SEWER ITEMS . 8" PVC SEWER PIPE, ASTM D-2241, SDR 26, 8' - 12' CUT, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	2839	\$36.00	\$102,204.00	\$46.60	\$132,297.40	\$43.00	\$122,077.00	\$41.85	\$118,812.15
2	. 8" PVC SEWER PIPE, ASTM D-2241, SDR 26, 12' - 16' CUT, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	1837	\$38.00	\$69,806.00	\$46.60	\$85,604.20	\$50.00	\$91,850.00	\$40.22	\$73,884.14
3	. 8" PVC SEWER PIPE, ASTM D-2241, SDR 26, 16' - 20' CUT, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	1002	\$50.00	\$50,100.00	\$46.60	\$46,693.20	\$68.00	\$68,136.00	\$56.98	\$57,093.96
4	. 10" PVC SEWER PIPE, ASTM D-2241, SDR 26, 16' - 20' CUT, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	92	\$63.00	\$5,796.00	\$63.25	\$5,819.00	\$94.00	\$8,648.00	\$99.52	\$9,155.84
5	. TRENCH SAFETY SYSTEM FOR SANITARY SEWER, INCLUDES ALL LATERAL LEADS, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	LF	9058	\$1.00	\$9,058.00	\$0.10	\$905.80	\$0.11	\$996.38	\$0.65	\$5,887.70
6	DRY AUGER FOR 8" SANITARY SEWER, (EXCLUDES CARRIER PIPE), INCLUDES BORE PITS, ALL DEPTHS, COMPLETE IN PLACE	LF	11	\$625.00	\$6,875.00	\$317.40	\$3,491.40	\$500.00	\$5,500.00	\$590.93	\$6,500.23
7	. STANDARD 4' DIAMETER PRECAST SANITARY SEWER MANHOLE, (0' - 8' DEPTH), INCLUDES ADJUSTMENTS, COMPLETE IN PLACE	EA	35	\$2,800.00	\$98,000.00	\$2,633.20	\$92,162.00	\$2,700.00	\$94,500.00	\$3,746.57	\$131,129.95
8	EXTRA VERTICAL DEPTH FOR 4' DIAMETER SANITARY SEWER MANHOLE (OVER 8' DEPTH), COMPLETE IN PLACE	VF	180	\$200.00	\$36,000.00	\$135.20	\$24,336.00	\$180.00	\$32,400.00	\$123.64	\$22,255.20
9	. STANDARD SANITARY SEWER DROP STRUCTURE, ALL SIZES, (0' - 2' DROP), COMPLETE IN PLACE	EA	2	\$625.00	\$1,250.00	\$1,180.25	\$2,360.50	\$1,100.00	\$2,200.00	\$1,082.87	\$2,165.74
10	EXTRA DEPTH ON SANITARY SEWER DROP, (OVER 2' OF DEPTH), COMPLETE IN PLACE	VF	9	\$18.00	\$162.00	\$35.25	\$317.25	\$56.00	\$504.00	\$12.36	\$111.24 FRN F-138

FRN F-1386

LJA Engineering, Inc.

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

CONSTRUCTION OF THE WATER, SANITARY SEWER, FORCE MAIN, DRAINAGE FACILITIES, AND ALTERNATE PAVING & APPURTENANCES TO SERVE SERENADA SECTION 1
WALLER COUNTY MUNICIPAL UTILITY DISTRICT NO. 54
CITY OF PATTISON E.T.J., WALLER COUNTY, TEXAS

OCTOBER 31, 2025
LJA ENGINEERING, INC.
A. IVES
OCTOBER 31, 2025

2772-1021D (9.2)

			5) R CONSTRU	CTION CIVIL, LLC	6) FELLERS A	ND CLARK LP	7) BLAZEY CONSTRU	CTION SERVICES LLC	8) NORTHTEX CON	ISTRUCTION, LLC
NO. ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
11. ADDITIONAL COST FOR SANITARY SEWER BEDDING FOR UNSATISFACTORY SOIL CONDITIONS (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	LF	1000	\$15.00	\$15,000.00	\$15.00	\$15,000.00	\$15.00	\$15,000.00	\$15.00	\$15,000.00
 DEWATERING FOR SANITARY SEWER, (AS DIRECTED BY ENGINEER), ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE 	LF	1000	\$20.00	\$20,000.00	\$20.00	\$20,000.00	\$20.00	\$20,000.00	\$20.00	\$20,000.00
13. LONG SIDE DOUBLE OR SINGLE 6" PVC PIPE SERVICE LEAD, ASTM D-2241, SDR 26, INCLUDES PIPE, CEMENT STABILIZED SAND BACKFILL, DROP STRUCTURE, STACK, RISER, WYE, PLUG, MARKER, AND ANY NECESSARY FITTINGS, ALL DEPTHS, COMPLETE IN PLACE	EA	39	\$2,850.00	\$111,150.00	\$3,137.55	\$122,364.45	\$2,550.00	\$99,450.00	\$3,387.60	\$132,116.40
14. LONG SIDE DOUBLE OR SINGLE 8" PVC PIPE SERVICE LEAD, ASTM D-2241, SDR 26, INCLUDES PIPE, CEMENT STABILIZED SAND BACKFILL, DROP STRUCTURE, STACK, RISER, WYE, PLUG, MARKER, AND ANY NECESSARY FITTINGS, ALL DEPTHS, COMPLETE IN PLACE	EA	2	\$5,200.00	\$10,400.00	\$7,369.60	\$14,739.20	\$3,700.00	\$7,400.00	\$6,162.79	\$12,325.58
15. SHORT SIDE SINGLE 6" PVC PIPE SERVICE LEAD, ASTM D-2241, SDR 26, INCLUDES PIPE, CEMENT STABILIZED SAND BACKFILL, DROP STRUCTURE, STACK, RISER, WYE, PLUG, MARKER, AND ANY NECESSARY FITTINGS, ALL DEPTHS, COMPLETE IN PLACE	EA	47	\$1,450.00	\$68,150.00	\$1,406.90	\$66,124.30	\$1,200.00	\$56,400.00	\$1,540.92	\$72,423.24
16. UTILITY SPOILS, INCLUDES HAULING EXCAVATED MATERIAL TO ADJACENT FUTURE SECTION SOUTH OF PIPELINE CORRIDOR, 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	LS	1	\$4,500.00	\$4,500.00	\$2,575.90	\$2,575.90	\$10,100.00	\$10,100.00	\$4,896.90	\$4,896.90
17. 8" SANITARY SEWER PLUG, ALL DEPTHS, COMPLETE IN PLACE	EA	3	\$100.00	\$300.00	\$154.00	\$462.00	\$200.00	\$600.00	\$564.50	\$1,693.50
SUBTOTAL BASE BID SANITARY SEWER ITEMS				\$608,751.00	_	\$635,252.60	_	\$635,761.38	_	\$685,451.77
BASE BID ONSITE FORCE MAIN ITEMS 1. 8" PVC FORCE MAIN, C-900, DR 18, CLASS 235, INCLUDES FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	934	\$28.00	\$26,152.00	\$34.75	\$32,456.50	\$39.00	\$36,426.00	\$54.47	\$50,874.98
 DRY AUGER FOR CASING AND 8" SANITARY SEWER, (EXCLUDES CASING & CARRIER PIPE), INCLUDES RESTRAINED JOINT PIPE AND BORE PITS, ALL DEPTHS, COMPLETE IN PLACE 	LF	11	\$690.00	\$7,590.00	\$317.40	\$3,491.40	\$500.00	\$5,500.00	\$649.17	\$7,140.87
3. PVC CASING FOR 8" SANITARY SEWER, INCLUDES SPACERS AND END SEALS, COMPLETE IN PLACE	LF	11	\$115.00	\$1,265.00	\$223.35	\$2,456.85	\$110.00	\$1,210.00	\$355.96	\$3,915.56
4. TRENCH SAFETY SYSTEM FOR SANITARY SEWER, INCLUDES ALL LATERAL LEADS, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	LF	923	\$1.00	\$923.00	\$0.10	\$92.30	\$0.11	\$101.53	\$0.87	\$803.01
5. 2" AIR RELEASE VALVE ASSEMBLY FOR SANITARY SEWER INCLUDES SERVICE MANHOLE, COMPLETE IN PLACE	EA	1	\$13,000.00	\$13,000.00	\$13,559.75	\$13,559.75	\$17,700.00	\$17,700.00	\$25,632.52	\$25,632.52
6. ADDITIONAL COST FOR SANITARY SEWER BEDDING FOR UNSATISFACTORY SOIL CONDITIONS (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	LF	100	\$15.00	\$1,500.00	\$15.00	\$1,500.00	\$15.00	\$1,500.00	\$15.00	\$1,500.00
7. DEWATERING FOR SANITARY SEWER, (AS DIRECTED BY ENGINEER), ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	LF	100	\$20.00	\$2,000.00	\$20.00	\$2,000.00	\$20.00	\$2,000.00	\$20.00	\$2,000.00

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LJA JOB NO.

CONSTRUCTION OF THE WATER, SANITARY SEWER, FORCE MAIN, DRAINAGE FACILITIES, AND ALTERNATE PAVING & APPURTENANCES TO SERVE SERENADA SECTION 1 WALLER COUNTY MUNICIPAL UTILITY DISTRICT NO. 54

CITY OF PATTISON E.T.J., WALLER COUNTY, TEXAS OCTOBER 31, 2025 LJA ENGINEERING, INC.

				5) R CONSTRU	CTION CIVIL, LLC	6) FELLERS	AND CLARK LP	7) BLAZEY CONSTRU	UCTION SERVICES LLC	8) NORTHTEX COI	NSTRUCTION, LLC
NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
	UTILITY SPOILS, INCLUDES HAULING EXCAVATED MATERIAL TO ADJACENT FUTURE SECTION SOUTH OF PIPELINE CORRIDOR, 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	LS	1	\$400.00	\$400.00	\$2,575.90	\$2,575.90	\$1,450.00	\$1,450.00	\$1,506.74	\$1,506.74
SUBTOTA	AL BASE BID ONSITE FORCE MAIN ITEMS			-	\$52,830.00	-	\$58,132.70		\$65,887.53	_	\$93,373.68
1.	OFFSITE FORCE MAIN ITEMS 8" PVC FORCE MAIN, C-900, DR 18, CLASS 235, INCLUDES FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	3792	\$32.00	\$121,344.00	\$36.55	\$138,597.60	\$39.00	\$147,888.00	\$46.84	\$177,617.28
	DRY AUGER FOR CASING AND 8" SANITARY SEWER, (EXCLUDES CASING & CARRIER PIPE), INCLUDES RESTRAINED JOINT PIPE AND BORE PITS, ALL DEPTHS, (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	LF	267	\$425.00	\$113,475.00	\$317.40	\$84,745.80	\$213.00	\$56,871.00	\$110.50	\$29,503.50
	PVC CASING FOR 8" SANITARY SEWER, INCLUDES SPACERS AND END SEALS, COMPLETE IN PLACE	LF	267	\$6.00	\$1,602.00	\$99.90	\$26,673.30	\$102.00	\$27,234.00	\$111.91	\$29,879.97
	TRENCH SAFETY SYSTEM FOR SANITARY SEWER, INCLUDES ALL LATERAL LEADS, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	LF	3640	\$1.00	\$3,640.00	\$0.10	\$364.00	\$0.11	\$400.40	\$0.87	\$3,166.80
	2" AIR RELEASE VALVE ASSEMBLY FOR SANITARY SEWER INCLUDES SERVICE MANHOLE, COMPLETE IN PLACE	EA	2	\$14,000.00	\$28,000.00	\$13,559.75	\$27,119.50	\$24,400.00	\$48,800.00	\$31,064.96	\$62,129.92
	ADDITIONAL COST FOR SANITARY SEWER BEDDING FOR UNSATISFACTORY SOIL CONDITIONS (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	LF	1000	\$15.00	\$15,000.00	\$15.00	\$15,000.00	\$15.00	\$15,000.00	\$15.00	\$15,000.00
	DEWATERING FOR SANITARY SEWER, (AS DIRECTED BY ENGINEER), ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	LF	1000	\$20.00	\$20,000.00	\$20.00	\$20,000.00	\$20.00	\$20,000.00	\$20.00	\$20,000.00
	UTILITY SPOILS, INCLUDES HAULING EXCAVATED MATERIAL TO ADJACENT FUTURE SECTION SOUTH OF PIPELINE CORRIDOR, 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	LS	1	\$1,500.00	\$1,500.00	\$2,575.90	\$2,575.90	\$5,000.00	\$5,000.00	\$3,766.84	\$3,766.84
	8" SANITARY SEWER PLUG AND CLAMP FOR FORCE MAIN, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$1,100.00	\$1,100.00	\$423.20	\$423.20	\$363.00	\$363.00	\$1,765.14	\$1,765.14
	CORROSION RESISTANT PRECAST MANHOLE FOR FORCE MAIN DISCHARGE, INCLUDES STAINLESS STEEL INFLOW PROTECTOR AND ADJUSTMENTS, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$12,000.00	\$12,000.00	\$15,499.40	\$15,499.40	\$20,000.00	\$20,000.00	\$15,607.29	\$15,607.29
11.	TEMPORARY TRAFFIC CONTROL PLAN, COMPLETE IN PLACE	LS	1	\$12,500.00	\$12,500.00	\$2,938.85	\$2,938.85	\$10,200.00	\$10,200.00	\$9,256.11	\$9,256.11
SUBTOTA	AL BASE BID OFFSITE FORCE MAIN ITEMS			-	\$330,161.00	-	\$333,937.55	=	\$351,756.40	_	\$367,692.85
1.	DRAINAGE FACILITIES ITEMS 24" STORM SEWER, CORRUGATED SMOOTH LINED HIGH PERFORMANCE POLYPROPYLENE PIPE (AASHTO M330, MEETING TXDOT MPL), ALL CUTS, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	3076	\$65.00	\$199,940.00	\$75.40	\$231,930.40	\$66.00	\$203,016.00	\$78.33	\$240,943.08
	30" STORM SEWER, CORRUGATED SMOOTH LINED HIGH PERFORMANCE POLYPROPYLENE PIPE (AASHTO M330, MEETING TXDOT MPL), ALL CUTS, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	385	\$90.00	\$34,650.00	\$90.75	\$34,938.75	\$84.00	\$32,340.00	\$104.61	\$40,274.85

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LJA JOB NO.

CONSTRUCTION OF THE WATER, SANITARY SEWER, FORCE MAIN, DRAINAGE FACILITIES, AND ALTERNATE PAVING & APPURTENANCES TO SERVE SERENADA SECTION 1
WALLER COUNTY MUNICIPAL UTILITY DISTRICT NO. 54
CITY OF PATTISON E.T.J., WALLER COUNTY, TEXAS

OCTOBER 31, 2025 LJA ENGINEERING, INC. A. IVES OCTOBER 31, 2025

2772-1021D (9.2)

			5) R CONSTRU	CTION CIVIL, LLC	6) FELLERS A	AND CLARK LP	7) BLAZEY CONSTRU	UCTION SERVICES LLC	8) NORTHTEX CON	ISTRUCTION, LLC
NO. ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
 36" STORM SEWER, CORRUGATED SMOOTH LINED HIGH PERFORMANCE POLYPROPYLENE PIPE (AASHTO M330, MEETING TXDOT MPL), ALL CUTS, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE 	LF	1699	\$95.00	\$161,405.00	\$106.35	\$180,688.65	\$99.00	\$168,201.00	\$112.96	\$191,919.04
 42" STORM SEWER, CORRUGATED SMOOTH LINED HIGH PERFORMANCE POLYPROPYLENE PIPE (AASHTO M330, MEETING TXDOT MPL), ALL CUTS, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE 	LF	463	\$120.00	\$55,560.00	\$126.05	\$58,361.15	\$124.00	\$57,412.00	\$142.92	\$66,171.96
 48" STORM SEWER, CORRUGATED SMOOTH LINED HIGH PERFORMANCE POLYPROPYLENE PIPE (AASHTO M330, MEETING TXDOT MPL), ALL CUTS, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE 	LF	1464	\$155.00	\$226,920.00	\$156.90	\$229,701.60	\$158.00	\$231,312.00	\$167.10	\$244,634.40
6. 54" RCP STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	234	\$320.00	\$74,880.00	\$282.65	\$66,140.10	\$350.00	\$81,900.00	\$319.63	\$74,793.42
7. TRENCH SAFETY SYSTEM FOR STORM SEWER, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	LF	7321	\$1.00	\$7,321.00	\$0.10	\$732.10	\$0.11	\$805.31	\$0.62	\$4,539.02
8. REINFORCED CONCRETE TYPE "C" MANHOLE FOR 42" STORM SEWER AND SMALLER, INCLUDES ADJUSTMENTS, ALL DEPTHS, COMPLETE IN PLACE) EA	30	\$3,300.00	\$99,000.00	\$2,439.95	\$73,198.50	\$3,000.00	\$90,000.00	\$3,555.88	\$106,676.40
 REINFORCED CONCRETE TYPE "C" MANHOLE FOR 42" STORM SEWER ANI SMALLER WITH REINFORCED CONCRETE TYPE "E" INLET TOP, THREE SIDE OPEN, INCLUDES ADJUSTMENTS, ALL DEPTHS, COMPLETE IN PLACE 		2	\$4,200.00	\$8,400.00	\$3,996.80	\$7,993.60	\$2,800.00	\$5,600.00	\$5,668.53	\$11,337.06
10. REINFORCED CONCRETE TYPE "C" MANHOLE FOR 48" STORM SEWER AND LARGER, INCLUDES ADJUSTMENTS, ALL DEPTHS, COMPLETE IN PLACE) EA	18	\$5,300.00	\$95,400.00	\$4,167.25	\$75,010.50	\$5,000.00	\$90,000.00	\$4,758.46	\$85,652.28
11. REINFORCED CONCRETE TYPE "C" MANHOLE FOR 48" STORM SEWER ANI LARGER WITH REINFORCED CONCRETE TYPE "E" INLET TOP, THREE SIDES OPEN, INCLUDES ADJUSTMENTS, ALL DEPTHS, COMPLETE IN PLACE) EA	1	\$6,000.00	\$6,000.00	\$5,466.20	\$5,466.20	\$5,700.00	\$5,700.00	\$6,455.35	\$6,455.35
 STAGE I - REINFORCED CONCRETE "B-B" INLET, (5' OPENING), INCLUDES INLET PROTECTION BARRIER FOR STAGE I INLET, ALL DEPTHS, COMPLETE PLACE 	EA IN	45	\$1,150.00	\$51,750.00	\$1,099.10	\$49,459.50	\$1,220.00	\$54,900.00	\$1,916.50	\$86,242.50
13. STAGE II - REINFORCED CONCRETE "B-B" INLET, (5' OPENING), ALL DEPTH COMPLETE IN PLACE	5, EA	45	\$3,300.00	\$148,500.00	\$2,656.70	\$119,551.50	\$2,400.00	\$108,000.00	\$2,929.57	\$131,830.65
14. REINFORCED CONCRETE TYPE "E" INLET, ALL SIDES OPEN, ALL DEPTHS, COMPLETE IN PLACE	EA	2	\$2,900.00	\$5,800.00	\$2,731.65	\$5,463.30	\$2,800.00	\$5,600.00	\$3,431.32	\$6,862.64
15. STANDARD REINFORCED CONCRETE PRECAST TYPE "D" INLET, INCLUDES INLET PROTECTION BARRIER, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$2,700.00	\$2,700.00	\$2,586.15	\$2,586.15	\$2,300.00	\$2,300.00	\$3,585.31	\$3,585.31
16. REMOVE EXISTING REINFORCED CONCRETE TYPE "E" INLET TOP AND REPLACE WITH TYPE "C" STORM MANHOLE TOP, FOR 48" STORM SEWER AND LARGER, ALL DEPTHS, COMPLETE IN PLACE	EA	2	\$2,800.00	\$5,600.00	\$1,522.30	\$3,044.60	\$1,800.00	\$3,600.00	\$5,454.58	\$10,909.16
17. BREAK INTO EXISTING STORM SEWER MANHOLE AND CONNECT PROPOS 30" STORM SEWER, INCLUDES APPURTENANCES, ALL DEPTHS, COMPLETE PLACE		1	\$620.00	\$620.00	\$2,938.85	\$2,938.85	\$330.00	\$330.00	\$1,592.41	\$1,592.41
18. BREAK INTO EXISTING STORM SEWER MANHOLE AND CONNECT PROPOS 36" STORM SEWER, INCLUDES APPURTENANCES, ALL DEPTHS, COMPLETE PLACE		1	\$620.00	\$620.00	\$3,232.70	\$3,232.70	\$450.00	\$450.00	\$1,592.41	\$1,592.41

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CONSTRUCTION OF THE WATER, SANITARY SEWER, FORCE MAIN, DRAINAGE FACILITIES, AND ALTERNATE PAVING & APPURTENANCES TO SERVE SERENADA SECTION 1 WALLER COUNTY MUNICIPAL UTILITY DISTRICT NO. 54

CITY OF PATTISON E.T.J., WALLER COUNTY, TEXAS OCTOBER 31, 2025 LJA ENGINEERING, INC.

				5) R CONSTRU	CTION CIVIL, LLC	6) FELLERS AN	ID CLARK LP	7) BLAZEY CONSTRUC	CTION SERVICES LLC	8) NORTHTEX COI	NSTRUCTION, LLC
NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
19	. BREAK INTO EXISTING STORM SEWER MANHOLE AND CONNECT PROPOSED 48" STORM SEWER, INCLUDES APPURTENANCES, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$620.00	\$620.00	\$3,585.35	\$3,585.35	\$670.00	\$670.00	\$1,592.41	\$1,592.41
20	BREAK INTO EXISTING STORM SEWER MANHOLE AND CONNECT PROPOSED 54" STORM SEWER, INCLUDES APPURTENANCES, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$620.00	\$620.00	\$4,114.35	\$4,114.35	\$780.00	\$780.00	\$1,648.61	\$1,648.61
21	. 6:1 SAFETY END TREATMENT FOR 24" STORM SEWER, INCLUDES SLOPE PAVING, COMPLETE IN PLACE	EA	3	\$2,200.00	\$6,600.00	\$1,793.85	\$5,381.55	\$1,500.00	\$4,500.00	\$2,364.96	\$7,094.88
22	. REMOVE AND OFFSITE DISPOSAL OF EXISTING 18" HDPE STORM SEWER, ALL DEPTHS, COMPLETE IN PLACE	LF	62	\$19.00	\$1,178.00	\$35.25	\$2,185.50	\$17.00	\$1,054.00	\$45.58	\$2,825.96
23	. 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	LS	1	\$11,500.00	\$11,500.00	\$15,455.25	\$15,455.25	\$16,200.00	\$16,200.00	\$11,300.53	\$11,300.53
24	. ADDITION COST FOR STORM SEWER BEDDING AND BACKFILL FOR UNSATISFACTORY SOIL CONDITIONS, ALL SIZES AND DEPTHS, COMPLETE IN PLACE	LF	2000	\$15.00	\$30,000.00	\$15.00	\$30,000.00	\$15.00	\$30,000.00	\$15.00	\$30,000.00
25	. DEWATERING FOR STORM SEWER, (AS DIRECTED BY ENGINEER), ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	LF	2000	\$20.00	\$40,000.00	\$20.00	\$40,000.00	\$20.00	\$40,000.00	\$20.00	\$40,000.00
26	. CONNECT AND EXTEND 24" CMP UNDER FUTURE LEFT TURN LANE, COMPLETE IN PLACE	LF	17	\$150.00	\$2,550.00	\$127.00	\$2,159.00	\$120.00	\$2,040.00	\$226.84	\$3,856.28
SUBTO	TAL BASE BID DRAINAGE FACILITIES ITEMS				\$1,278,134.00	_	\$1,253,319.15	_	\$1,236,710.31	_	\$1,414,330.61
	ID ROYAL ROAD DRAINAGE FACILITIES ITEMS . 24" STORM SEWER, CORRUGATED SMOOTH LINED HIGH PERFORMANCE POLYPROPYLENE PIPE (AASHTO M330, MEETING TXDOT MPL), ALL CUTS, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	53	\$88.00	\$4,664.00	\$74.95	\$3,972.35	\$92.00	\$4,876.00	\$111.62	\$5,915.86
2	. 36" STORM SEWER, CORRUGATED SMOOTH LINED HIGH PERFORMANCE POLYPROPYLENE PIPE (AASHTO M330, MEETING TXDOT MPL), ALL CUTS, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	63	\$122.00	\$7,686.00	\$95.60	\$6,022.80	\$127.00	\$8,001.00	\$161.26	\$10,159.38
3	. 48" RCP STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	78	\$235.00	\$18,330.00	\$197.25	\$15,385.50	\$284.00	\$22,152.00	\$267.62	\$20,874.36
4	. AUGER, BORE AND JACK, OR TUNNEL FOR 48" RCP, (EXCLUDES LINE PIPE), INCLUDES BORE PITS, ALL DEPTHS, COMPLETE IN PLACE	LF	32	\$1,030.00	\$32,960.00	\$1,110.90	\$35,548.80	\$890.00	\$28,480.00	\$874.49	\$27,983.68
5	. TRENCH SAFETY SYSTEM FOR STORM SEWER, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	LF	162	\$1.00	\$162.00	\$0.10	\$16.20	\$0.11	\$17.82	\$0.83	\$134.46
6	. REINFORCED CONCRETE TYPE "C" MANHOLE FOR 48" STORM SEWER AND LARGER, INCLUDES ADJUSTMENTS, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$5,300.00	\$5,300.00	\$4,108.50	\$4,108.50	\$5,000.00	\$5,000.00	\$6,005.74	\$6,005.74
7	REINFORCED CONCRETE PIPE STORM SEWER OUTFALL STRUCTURE, INCLUDES CONCRETE SLOPE PAVING WITH 5' TOE WALL ALONG FLOWLINE OF CHANNEL, 3:1 S.E.T., 2' TOE WALL ON ALL OTHER SIDES, AND ALL OTHER APPURTENANCES, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$17,000.00	\$17,000.00	\$8,228.70	\$8,228.70	\$17,700.00	\$17,700.00	\$15,199.56	\$15,199.56

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

CONSTRUCTION OF THE WATER, SANITARY SEWER, FORCE MAIN, DRAINAGE FACILITIES, AND ALTERNATE PAVING & APPURTENANCES TO SERVE SERENADA SECTION 1 WALLER COUNTY MUNICIPAL UTILITY DISTRICT NO. 54

CITY OF PATTISON E.T.J., WALLER COUNTY, TEXAS

OCTOBER 31, 2025 LIA ENGINEERING, INC. A. IVES

			5) R CONSTRU	CTION CIVIL, LLC	6) FELLERS AI	ND CLARK LP	7) BLAZEY CONSTRU	UCTION SERVICES LLC	8) NORTHTEX COM	ISTRUCTION, LLC
NO. ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
8. 6:1 SAFETY END TREATMENT FOR 24" STORM SEWER, INCLUDES SLOP PAVING, COMPLETE IN PLACE	E EA	2	\$2,200.00	\$4,400.00	\$1,793.85	\$3,587.70	\$1,750.00	\$3,500.00	\$2,364.96	\$4,729.92
REMOVE AND OFFSITE DISPOSAL OF EXISTING STORM SEWER, ALL SIZ ALL DEPTHS, COMPLETE IN PLACE	ES, LF	43	\$53.00	\$2,279.00	\$47.00	\$2,021.00	\$84.00	\$3,612.00	\$90.66	\$3,898.38
SUBTOTAL BASE BID ROYAL ROAD DRAINAGE FACILITIES ITEMS			-	\$92,781.00	_	\$78,891.55	J -	\$93,338.82	_	\$94,901.34
BASE BID MISCELLANEOUS ITEMS 1. INSTALL, MAINTAIN, AND REMOVE FILTER FABRIC FENCE (SILT BARRIE FENCING), COMPLETE IN PLACE	R LF	18773	\$2.00	\$37,546.00	\$0.01	\$187.73	\$2.80	\$52,564.40	\$1.41	\$26,469.93
2. INLET PROTECTION BARRIER FOR STAGE II INLET, COMPLETE IN PLACE	EA	45	\$25.00	\$1,125.00	\$11.75	\$528.75	\$90.00	\$4,050.00	\$47.80	\$2,151.00
3. INSTALL, MAINTAIN, AND REMOVE STABILIZED CONSTRUCTION EXIT, REGRADE AREA TO MATCH FINISHED GRADE, COMPLETE IN PLACE	AND EA	1	\$1,500.00	\$1,500.00	\$1,469.40	\$1,469.40	\$2,450.00	\$2,450.00	\$3,743.34	\$3,743.34
 STORM WATER POLLUTION PREVENTION PLAN COMPLIANCE, INCLUD GENERAL SOURCE CONTROLS AND ALL ITEMS NOT SPECIFICALLY LISTE THE BID PROPOSAL, COMPLETE IN PLACE 		1	\$1,200.00	\$1,200.00	\$2,057.20	\$2,057.20	\$1,700.00	\$1,700.00	\$2,922.48	\$2,922.48
 INSTALL, MAINTAIN, AND REMOVE CONCRETE TRUCK WASHOUT AREA COMPLETE IN PLACE 	A, EA	1	\$500.00	\$500.00	\$117.55	\$117.55	\$1,200.00	\$1,200.00	\$912.34	\$912.34
CLEARING AND GRUBBING, INCLUDES ROOT RAKING AND BACK DRAG COMPLETE IN PLACE	GING, AC	1	\$7,500.00	\$7,500.00	\$1,175.55	\$1,175.55	\$8,400.00	\$8,400.00	\$7,897.56	\$7,897.56
 EXTRA CEMENT STABILIZED SAND BACKFILL, (AS DIRECTED BY ENGINE COMPLETE IN PLACE 	ER), CY	100	\$22.00	\$2,200.00	\$1.00	\$100.00	\$50.00	\$5,000.00	\$17.51	\$1,751.00
8. REMOVE AND REPLACE EXISTING BARB WIRE FENCE, (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	LF	1401	\$10.00	\$14,010.00	\$17.65	\$24,727.65	\$18.00	\$25,218.00	\$9.09	\$12,735.09
 12-MONTH CONSTRUCTION BOND, PAYABLE TO COUNTY JUDGE OF WALLER COUNTY, FOR 100% COST OF DRAINAGE ITEMS AND ROYAL R DRAINAGE ITEMS, IN COMPLIANCE WITH THE REQUIREMENTS OF WA COUNTY 		1	\$15,000.00	\$15,000.00	\$14,393.62	\$14,393.62	\$19,500.00	\$19,500.00	\$16,860.45	\$16,860.45
SUBTOTAL BASE BID MISCELLANEOUS ITEMS			-	\$80,581.00	_	\$44,757.45	_	\$120,082.40	_	\$75,443.19
ALTERNATE NO. 1 - DRAINAGE FACILITIES DRAINAGE FACILITIES ITEMS 1. 24" RCP STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AN BACKFILL, ALL DEPTHS, TO BE USED IN LIEU DRAINAGE FACILITIES ITEM 1, COMPLETE IN PLACE		3076	\$79.00	\$243,004.00	\$74.85	\$230,238.60	\$85.00	\$261,460.00	\$87.32	\$268,596.32
 30" RCP STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AN BACKFILL, ALL DEPTHS, TO BE USED IN LIEU DRAINAGE FACILITIES ITEN 2, COMPLETE IN PLACE 		385	\$110.00	\$42,350.00	\$88.85	\$34,207.25	\$106.00	\$40,810.00	\$114.42	\$44,051.70
 36" RCP STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AN BACKFILL, ALL DEPTHS, INCLUDES BEDDING AND BACKFILL, ALL DEPTH BE USED IN LIEU DRAINAGE FACILITIES ITEM NO. 3, COMPLETE IN PLA 	IS, TO	1699	\$142.00	\$241,258.00	\$122.35	\$207,872.65	\$146.00	\$248,054.00	\$145.32	\$246,898.68
 42" RCP STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AN BACKFILL, ALL DEPTHS, TO BE USED IN LIEU DRAINAGE FACILITIES ITEM 4, COMPLETE IN PLACE 		463	\$187.00	\$86,581.00	\$160.15	\$74,149.45	\$196.00	\$90,748.00	\$189.08	\$87,544.04

BID OPENING DATE:
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LJA JOB NO.

CONSTRUCTION OF THE WATER, SANITARY SEWER, FORCE MAIN, DRAINAGE FACILITIES, AND ALTERNATE PAVING & APPURTENANCES TO SERVE SERENADA SECTION 1 WALLER COUNTY MUNICIPAL UTILITY DISTRICT NO. 54

WALLER COUNTY MUNICIPAL UTILITY DISTRICT NO. 5
CITY OF PATTISON E.T.J., WALLER COUNTY, TEXAS
OCTOBER 31, 2025

LJA ENGINEERING, INC. A. IVES

				5) R CONSTRU	CTION CIVIL, LLC	6) FELLERS AN	ID CLARK LP	7) BLAZEY CONSTRU	UCTION SERVICES LLC	8) NORTHTEX COI	NSTRUCTION, LLC
NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
5. 48" BAC	RCP STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND CKFILL, ALL DEPTHS, TO BE USED IN LIEU DRAINAGE FACILITIES ITEM NO. COMPLETE IN PLACE	LF	1464	\$219.00	\$320,616.00	\$190.40	\$278,745.60	\$240.00	\$351,360.00	\$224.32	\$328,404.48
SUBTOTAL A	LTERNATE NO. 1 - DRAINAGE FACILITIES DRAINAGE FACILITIES ITEMS			_	\$933,809.00	_	\$825,213.55	-	\$992,432.00		\$975,495.22
	NO. 2 - PAVING AND APPURTENANCES PAVING IMPROVEMENT ITEMS REINFORCED CONCRETE PAVEMENT, COMPLETE IN PLACE	SY	21727	\$51.00	\$1,108,077.00	\$55.45	\$1,204,762.15	\$56.90	\$1,236,266.30	\$53.99	\$1,173,040.73
2. 10"	LIME STABILIZED SUBGRADE, COMPLETE IN PLACE	SY	24465	\$4.00	\$97,860.00	\$6.55	\$160,245.75	\$5.90	\$144,343.50	\$2.52	\$61,651.80
WE	ORATED LIME FOR 10" STABILIZED SUBGRADE PREPARATION, 8% BY DRY IGHT, AS REQUIRED BY SOIL CONDITIONS AND APPROVED BY DTECHNICAL ENGINEER, COMPLETE IN PLACE	TON	807	\$340.00	\$274,380.00	\$358.55	\$289,349.85	\$410.00	\$330,870.00	\$368.20	\$297,137.40
4. 4" >	X 12" REINFORCED CONCRETE CURB, COMPLETE IN PLACE	LF	7440	\$4.00	\$29,760.00	\$4.05	\$30,132.00	\$5.80	\$43,152.00	\$4.81	\$35,786.40
5. 6" F	REINFORCED CONCRETE CURB, COMPLETE IN PLACE	LF	4857	\$4.00	\$19,428.00	\$4.05	\$19,670.85	\$5.80	\$28,170.60	\$4.81	\$23,362.17
WIT STR DEN	ADWAY AND LOT EXCAVATION TO BE USED FOR FILL TO FINAL GRADE ITHIN THE PROJECT LIMITS, INCLUDES STRIPPING, STOCKPILING RIPPINGS, PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR NSITY, WITH MAXIMUM 8" LIFTS, AND RE-APPLICATION OF STRIPPINGS, MPLETE IN PLACE	СУ	8155	\$4.00	\$32,620.00	\$4.60	\$37,513.00	\$5.30	\$43,221.50	\$5.67	\$46,238.85
7. FIN	AL LOT AND RESERVE GRADING, COMPLETE IN PLACE	EA	160	\$180.00	\$28,800.00	\$257.55	\$41,208.00	\$333.00	\$53,280.00	\$186.82	\$29,891.20
	A RAMPS, INCLUDES TRUNCATED DOME PAVERS WITH CONTRASTING LOR PER DETAIL, COMPLETE IN PLACE	EA	18	\$1,800.00	\$32,400.00	\$1,414.00	\$25,452.00	\$2,200.00	\$39,600.00	\$1,656.10	\$29,809.80
PAN	RMANENT TRAFFIC CONTROL DEVICES, INCLUDES ALL TRAFFIC BUTTONS, /EMENT STRIPING, MARKERS, REFLECTIVE PAINT ON MEDIAN NOSES, IEET SIGNS, TRAFFIC SIGNS, ETC., COMPLETE IN PLACE	LS	1	\$13,000.00	\$13,000.00	\$15,610.10	\$15,610.10	\$15,900.00	\$15,900.00	\$15,101.14	\$15,101.14
OF '	APORARY TRAFFIC CONTROL DEVICES AS NEEDED FOR THE DURATION THE PROJECT, (FLAGGERS, CONES, ETC), PER TMUTCD, INCLUDES TALLATION, MAINTENANCE, AND REMOVAL, COMPLETE IN PLACE	LS	1	\$5,000.00	\$5,000.00	\$1,010.00	\$1,010.00	\$7,400.00	\$7,400.00	\$13,289.50	\$13,289.50
	SQUARE DOUBLE REFLECTORIZED BLUE TRAFFIC BUTTONS FOR FIRE DRANT LOCATION, COMPLETE IN PLACE	EA	15	\$15.00	\$225.00	\$20.20	\$303.00	\$19.00	\$285.00	\$6.86	\$102.90
12. TYP	E III BARRICADE, COMPLETE IN PLACE	EA	3	\$1,200.00	\$3,600.00	\$1,515.00	\$4,545.00	\$1,470.00	\$4,410.00	\$2,516.86	\$7,550.58
	NNECT PROPOSED 6" REINFORCED CONCRETE PAVEMENT TO EXISTING NFORCED CONCRETE PAVEMENT, COMPLETE IN PLACE	LF	43	\$42.00	\$1,806.00	\$10.10	\$434.30	\$36.00	\$1,548.00	\$70.98	\$3,052.14
WA	MONTH CONSTRUCTION BOND, PAYABLE TO COUNTY JUDGE OF ILLER COUNTY, FOR 100% COST OF PAVEMENT ITEMS, IN COMPLIANCE ITH THE REQUIREMENTS OF WALLER COUNTY	LS	1	\$10,000.00	\$10,000.00	\$26,008.65	\$26,008.65	\$19,600.00	\$19,600.00	\$27,571.02	\$27,571.02
SUBTOTAL A	LTERNATE NO. 2 - PAVING AND APPURTENANCES PAVING IMPROVEMEN	NT ITEMS		-	\$1,656,956.00	_	\$1,856,244.65	-	\$1,968,046.90	_	\$1,763,585.63
1. 3" 7	NO. 2 - PAVING AND APPURTENANCES STALKNECHT ROAD LEFT TURN LA TYPE "D" HMAC PAVING WITH 12" BLACK BASE AND PRIME COAT, MPLETE IN PLACE	ANE ITEMS SY	1577	\$165.00	\$260,205.00	\$204.00	\$321,708.00	\$186.00	\$293,322.00	\$188.12	\$296,665.24
2. 10"	LIME STABILIZED SUBGRADE, COMPLETE IN PLACE	SY	1909	\$5.50	\$10,499.50	\$46.20	\$88,195.80	\$5.80	\$11,072.20	\$2.57	\$4,906.13

BID OPENING DATE:
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CONSTRUCTION OF THE WATER, SANITARY SEWER, FORCE MAIN, DRAINAGE FACILITIES, AND ALTERNATE PAVING & APPURTENANCES TO SERVE SERENADA SECTION 1 WALLER COUNTY MUNICIPAL UTILITY DISTRICT NO. 54

CITY OF PATTISON E.T.J., WALLER COUNTY, TEXAS
OCTOBER 31, 2025

LIA ENGINEERING, INC. A. IVES

			5) R CONSTRUC	CTION CIVIL, LLC	6) FELLERS AN	ND CLARK LP	7) BLAZEY CONSTRU	ICTION SERVICES LLC	8) NORTHTEX CON	ISTRUCTION, LLC
NO. ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
3. HYDRATED LIME FOR 10" STABILIZED SUBGRADE PREPARATION, 8% BY DRY WEIGHT, AS REQUIRED BY SOIL CONDITIONS AND APPROVED BY GEOTECHNICAL ENGINEER, COMPLETE IN PLACE	TON	76	\$340.00	\$25,840.00	\$1.00	\$76.00	\$410.00	\$31,160.00	\$368.20	\$27,983.20
 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	\$16,500.00	\$16,500.00	\$15,857.00	\$15,857.00	\$4,100.00	\$4,100.00	\$11,154.25	\$11,154.25
 TEMPORARY TRAFFIC CONTROL DEVICES AS NEEDED FOR THE DURATION OF THE PROJECT, (FLAGGERS, CONES, ETC.), PER TMUTCD, INCLUDES INSTALLATION, MAINTENANCE, AND REMOVAL, COMPLETE IN PLACE 	LS	1	\$12,000.00	\$12,000.00	\$21,715.00	\$21,715.00	\$2,800.00	\$2,800.00	\$17,584.70	\$17,584.70
6. REGRADE AND HYDROMULCH SEED EXISTING ROADSIDE DITCH, INCLUDES WATERING, COMPLETE IN PLACE	LF	1306	\$6.00	\$7,836.00	\$42.40	\$55,374.40	\$7.80	\$10,186.80	\$12.96	\$16,925.76
SUBTOTAL ALTERNATE NO. 2 - PAVING AND APPURTENANCES STALKNECHT ROAD LE	FT TURN I	LANE ITEMS	_	\$332,880.50	_	\$502,926.20	_	\$352,641.00	_	\$375,219.28
ALTERNATE NO. 2 - PAVING AND APPURTENANCES ROYAL ROAD PAVING ITEMS 1. 8" REINFORCED CONCRETE PAVEMENT, COMPLETE IN PLACE	SY	4216	\$76.00	\$320,416.00	\$75.50	\$318,308.00	\$86.00	\$362,576.00	\$68.58	\$289,133.28
2. 10" LIME STABILIZED SUBGRADE, COMPLETE IN PLACE	SY	4888	\$4.50	\$21,996.00	\$6.55	\$32,016.40	\$6.40	\$31,283.20	\$2.52	\$12,317.76
3. HYDRATED LIME FOR 10" STABILIZED SUBGRADE PREPARATION, 8% BY DRY WEIGHT, AS REQUIRED BY SOIL CONDITIONS AND APPROVED BY GEOTECHNICAL ENGINEER, COMPLETE IN PLACE	TON	161	\$340.00	\$54,740.00	\$358.55	\$57,726.55	\$410.00	\$66,010.00	\$368.20	\$59,280.20
4. 6" REINFORCED CONCRETE CURB, COMPLETE IN PLACE	LF	2585	\$4.00	\$10,340.00	\$4.05	\$10,469.25	\$6.70	\$17,319.50	\$4.81	\$12,433.85
5. ROADWAY AND LOT EXCAVATION TO BE USED FOR FILL TO FINAL GRADE WITHIN THE PROJECT LIMITS, INCLUDES STRIPPING, STOCKPILING STRIPPINGS, PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY, WITH MAXIMUM 8" LIFTS, AND RE-APPLICATION OF STRIPPINGS, COMPLETE IN PLACE	CY	1629	\$6.50	\$10,588.50	\$4.60	\$7,493.40	\$6.00	\$9,774.00	\$7.10	\$11,565.90
6. 4" SQUARE DOUBLE REFLECTORIZED BLUE TRAFFIC BUTTONS FOR FIRE HYDRANT LOCATION, COMPLETE IN PLACE	EA	3	\$15.00	\$45.00	\$20.20	\$60.60	\$19.00	\$57.00	\$6.86	\$20.58
7. TYPE III BARRICADE, COMPLETE IN PLACE	EA	1	\$1,200.00	\$1,200.00	\$1,515.00	\$1,515.00	\$1,470.00	\$1,470.00	\$1,258.43	\$1,258.43
SUBTOTAL ALTERNATE NO. 2 - PAVING AND APPURTENANCES ROYAL ROAD PAVING	ITEMS	<i>></i>	_	\$419,325.50		\$427,589.20	_	\$488,489.70	_	\$386,010.00
ALTERNATE NO. 2 - PAVING AND APPURTENANCES MISCELLANEOUS ITEMS 1. 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	\$1,200.00	\$1,200.00	\$15,135.95	\$15,135.95	\$2,800.00	\$2,800.00	\$2,974.47	\$2,974.47
 BROADCAST SEEDING, INCLUDES FERTILIZING AND WATERING, TO ACHIEVE 90% HOMOGENEOUS GRASS COVERAGE, (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE 	AC	2	\$650.00	\$1,300.00	\$1,205.00	\$2,410.00	\$1,000.00	\$2,000.00	\$2,059.25	\$4,118.50
3. ADDITIONAL COST TO SCARIFY AREAS TO RECEIVE FILL TO A DEPTH OF 24" TO AERATE THE SUBGRADE SOILS AND RE-COMPACT TO 95% STANDARD PROCTOR DENSITY, WITH MAXIMUM 8" LIFTS, (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	AC	2	\$12,500.00	\$25,000.00	\$4,040.00	\$8,080.00	\$560.00	\$1,120.00	\$4,234.16	\$8,468.32
SUBTOTAL ALTERNATE NO. 2 - PAVING AND APPURTENANCES MISCELLANEOUS ITEM	15		_	\$27,500.00	-	\$25,625.95	-	\$5,920.00	_	\$15,561.29

BID OPENING DATE:
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CONSTRUCTION OF THE WATER, SANITARY SEWER, FORCE MAIN, DRAINAGE FACILITIES, AND ALTERNATE PAVING & APPURTENANCES TO SERVE SERENADA SECTION 1
WALLER COUNTY MUNICIPAL UTILITY DISTRICT NO. 54
CITY OF PATTISON E.T.J., WALLER COUNTY, TEXAS

OCTOBER 31, 2025 LIA ENGINEERING, INC. A. IVES OCTOBER 31, 2025

2772-1021D (9.2)

	E/ D C	DAICTRUCTION CIVIL II C	C) FELLEDS AND GLADWID	7) BLAZEY CONSTRUCTION SERVICES LLC 8) NORTHTEX CONSTRUCTION, LLC		
	5) K C	DNSTRUCTION CIVIL, LLC	6) FELLERS AND CLARK LP	7) BLAZEY CONSTRUCTION SERVICES LLC	8) NORTHTEX CONSTRUCTION, LLC	
NO. ITEM DESCRIPTION	UNIT QTY UNIT CO	TOTAL	UNIT COST TOTAL	UNIT COST TOTAL	UNIT COST TOTAL	
BID SUMMARY						
BASE BID WATER ITEMS		\$497,325.00	\$507,519.25	\$502,957.08	\$501,278.91	
BASE BID OFFSITE WATER ITEMS		\$648,365.00	\$736,689.75	\$685,858.25	\$624,501.87	
BASE BID SANITARY SEWER ITEMS		\$608,751.00	\$635,252.60	\$635,761.38	\$685,451.77	
BASE BID ONSITE FORCE MAIN ITEMS		\$52,830.00	\$58,132.70	\$65,887.53	\$93,373.68	
BASE BID OFFSITE FORCE MAIN ITEMS		\$330,161.00	\$333,937.55	\$351,756.40	\$367,692.85	
BASE BID DRAINAGE FACILITIES ITEMS		\$1,278,134.00	\$1,253,319.15	\$1,236,710.31	\$1,414,330.61	
BASE BID ROYAL ROAD DRAINAGE FACILITIES ITEMS		\$92,781.00	\$78,891.55	\$93,338.82	\$94,901.34	
BASE BID MISCELLANEOUS ITEMS		\$80,581.00	\$44,757.45	\$120,082.40	\$75,443.19	
TOTAL AMOUNT BASE BID		\$3,588,928.00	\$3,648,500.00	\$3,692,352.17	\$3,856,974.22	
ALTERNATE NO. 1 - DRAINAGE FACILITIES						
TOTAL AMOUNT BASE BID		\$3,588,928.00	\$3,648,500.00	\$3,692,352.17	\$3,856,974.22	
DEDUCT DRAINAGE FACILITIES ITEMS ITEM NO. 1		-\$199,940.00	-\$231,930.40	-\$203,016.00	-\$240,943.08	
DEDUCT DRAINAGE FACILITIES ITEMS ITEM NO. 2		-\$34,650.00	-\$34,938.75	-\$32,340.00	-\$40,274.85	
DEDUCT DRAINAGE FACILITIES ITEMS ITEM NO. 3		-\$161,405.00	-\$180,688.65	-\$168,201.00	-\$191,919.04	
DEDUCT DRAINAGE FACILITIES ITEMS ITEM NO. 4		-\$55,560.00	-\$58,361.15	-\$57,412.00	-\$66,171.96	
DEDUCT DRAINAGE FACILITIES ITEMS ITEM NO. 5		-\$226,920.00	-\$229,701.60	-\$231,312.00	-\$244,634.40	
DRAINAGE FACILITIES ITEMS		\$933,809.00	\$825,213.55	\$992,432.00	\$975,495.22	
TOTAL ALTERNATE NO. 1 - DRAINAGE FACILITIES PLUS BASE BID		\$3,844,262.00	\$3,738,093.00	\$3,992,503.17	\$4,048,526.11	
ALTERNATE NO. 2 - PAVING AND APPURTENANCES						
TOTAL AMOUNT BASE BID		\$3,588,928.00	\$3,648,500.00	\$3,692,352.17	\$3,856,974.22	
PAVING IMPROVEMENT ITEMS		\$1,656,956.00	\$1,856,244.65	\$1,968,046.90	\$1,763,585.63	
STALKNECHT ROAD LEFT TURN LANE ITEMS		\$332,880.50	\$502,926.20	\$352,641.00	\$375,219.28	
ROYAL ROAD PAVING ITEMS		\$419,325.50	\$427,589.20	\$488,489.70	\$386,010.00	
MISCELLANEOUS ITEMS		\$27,500.00	\$25,625.95	\$5,920.00	\$15,561.29	
TOTAL ALTERNATE NO. 2 - PAVING AND APPURTENANCES PLUS BASE BID		\$6,025,590.00	\$6,460,886.00	\$6,507,449.77	\$6,397,350.42	

CONSTRUCTION OF THE WATER, SANITARY SEWER, FORCE MAIN, DRAINAGE FACILITIES, AND ALTERNATE PAVING & APPURTENANCES TO SERVE SERENADA SECTION 1 WALLER COUNTY MUNICIPAL UTILITY DISTRICT NO. 54

CITY OF PATTISON E.T.J., WALLER COUNTY, TEXAS
OCTOBER 31, 2025

LJA ENGINEERING, INC. A. IVES

			9) DNT CON	STRUCTION LLC	10) TEXAS KB	UTILITIES, LLC
NO. ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL
BASE BID WATER ITEMS 1. 12" PVC WATER LINE, C-900, DR 18, CLASS 235, INCLUDES FITTINGS BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	, LF	1319	\$102.00	\$134,538.00	\$61.20	\$80,722.80
 12" PVC RESTRAINED JOINT WATER LINE, C-900, DR 18, CLASS 235, INCLUDES RESTRAINED JOINT FITTINGS, BEDDING AND BACKFILL, A DEPTHS, COMPLETE IN PLACE 	LF LL	183	\$135.50	\$24,796.50	\$73.10	\$13,377.30
3. 8" PVC WATER LINE, C-900, DR 18, CLASS 235, INCLUDES FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	2311	\$65.00	\$150,215.00	\$39.35	\$90,937.85
4. 8" PVC RESTRAINED JOINT WATER LINE, C-900, DR 18, CLASS 235, IR RESTRAINED JOINT FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS COMPLETE IN PLACE		1571	\$76.00	\$119,396.00	\$43.30	\$68,024.30
5. 6" PVC WATER LINE, C-900, DR 18, CLASS 235, INCLUDES FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	753	\$60.00	\$45,180.00	\$35.05	\$26,392.65
 6" PVC RESTRAINED JOINT WATER LINE, C-900, DR 18, CLASS 235, IP RESTRAINED JOINT FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS COMPLETE IN PLACE 		502	\$91.00	\$45,682.00	\$33.55	\$16,842.10
7. TRENCH SAFETY SYSTEM FOR WATER LINE, INCLUDES ALL LATERAL ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	LEADS, LF	6628	\$0.50	\$3,314.00	\$0.10	\$662.80
8. DRY AUGER FOR 12" WATER LINE, (EXCLUDES CARRIER PIPE), INCLUBORE PITS, ALL DEPTHS, COMPLETE IN PLACE	JDES LF	11	\$795.00	\$8,745.00	\$182.55	\$2,008.05
9. 8" AWWA GATE VALVE & BOX, COMPLETE IN PLACE	EA	14	\$2,480.00	\$34,720.00	\$1,780.00	\$24,920.00
10. 6" AWWA GATE VALVE & BOX, COMPLETE IN PLACE	EA	6	\$1,570.00	\$9,420.00	\$1,250.00	\$7,500.00
11. FIRE HYDRANT UNIT, INCLUDES APPROPRIATE TEE, FITTINGS, 6" GA VALVE & BOX, AND LEAD PIPE, ALL DEPTHS, COMPLETE IN PLACE	TE EA	15	\$4,495.00	\$67,425.00	\$5,675.00	\$85,125.00
12. PLUG & CLAMP WITH 2" BLOW-OFF VALVE & BOX ASSEMBLY, ALL S COMPLETE IN PLACE	IZES, EA	3	\$1,263.00	\$3,789.00	\$565.00	\$1,695.00
13. UTILITY SPOILS, INCLUDES HAULING EXCAVATED MATERIAL TO ADJ FUTURE SECTION SOUTH OF PIPELINE CORRIDOR, INCLUDES STRIPF STOCKPILING STRIPPINGS, PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY, WITH MAXIMUM 8" LIFTS, FINAL GI AND RE-APPLICATION OF STRIPPINGS, COMPLETE IN PLACE	PING,	ì	\$6,050.00	\$6,050.00	\$16,810.00	\$16,810.00
14. DEWATERING FOR WATER LINE, (AS DIRECTED BY ENGINEER), ALL S DEPTHS, COMPLETE IN PLACE	IZES, ALL LF	1000	\$10.00	\$10,000.00	\$10.00	\$10,000.00
15. EA - 12" DOMESTIC WATER METER ASSEMBLY AND VAULT, WITH BA FLOW PREVENTION DEVICE, SIEMENS MAG 8000, COMPLETE IN PLA		1	\$55,000.00	\$55,000.00	\$67,500.00	\$67,500.00
SUBTOTAL BASE BID WATER ITEMS			•	\$718,270.50	-	\$512,517.85
BASE BID OFFSITE WATER ITEMS 1. 12" PVC WATER LINE, C-900, DR 18, CLASS 235, INCLUDES FITTINGS BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	, LF	7527	\$90.00	\$677,430.00	\$124.30	\$935,606.10
2. TRENCH SAFETY SYSTEM FOR WATER LINE, INCLUDES ALL LATERAL ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	LEADS, LF	7375	\$0.50	\$3,687.50	\$0.10	\$737.50

IN PLACE

CONSTRUCTION OF THE WATER, SANITARY SEWER, FORCE MAIN, DRAINAGE FACILITIES, AND ALTERNATE PAVING & APPURTENANCES TO SERVE SERENADA SECTION 1 WALLER COUNTY MUNICIPAL UTILITY DISTRICT NO. 54

CITY OF PATTISON E.T.J., WALLER COUNTY, TEXAS

OCTOBER 31, 2025 LJA ENGINEERING, INC.

A. IVES

				9) DNT CON	STRUCTION LLC	10) TEXAS KB	UTILITIES, LLC
NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL
	DRY AUGER FOR 12" WATER LINE, (EXCLUDES CARRIER PIPE), INCLUDES BORE PITS, ALL DEPTHS, (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	LF	272	\$535.00	\$145,520.00	\$1.00	\$272.00
4.	12" AWWA GATE VALVE & BOX, COMPLETE IN PLACE	EA	11	\$4,102.00	\$45,122.00	\$3,360.00	\$36,960.00
	FIRE HYDRANT UNIT, INCLUDES APPROPRIATE TEE, FITTINGS, 6" GATE VALVE & BOX, AND LEAD PIPE, ALL DEPTHS, COMPLETE IN PLACE	EA	15	\$4,516.00	\$67,740.00	\$5,675.00	\$85,125.00
	PLUG & CLAMP WITH 2" BLOW-OFF VALVE & BOX ASSEMBLY, ALL SIZES, COMPLETE IN PLACE	EA	2	\$1,040.00	\$2,080.00	\$565.00	\$1,130.00
	WET CONNECTION OF PROPOSED 12" 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 DEPTHS, COMPLETE IN PLACE	EA	1	\$1,150.00	\$1,150.00	\$505.00	\$505.00
	UTILITY SPOILS, INCLUDES HAULING EXCAVATED MATERIAL TO ADJACENT FUTURE SECTION SOUTH OF PIPELINE CORRIDOR, 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	LS	1	\$7,650.00	\$7,650.00	\$16,810.00	\$16,810.00
	DEWATERING FOR WATER LINE, (AS DIRECTED BY ENGINEER), ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	LF	1500	\$10.00	\$15,000.00	\$10.00	\$15,000.00
10.	TEMPORARY TRAFFIC CONTROL PLAN, COMPLETE IN PLACE	LS	1	\$3,400.00	\$3,400.00	\$3,940.00	\$3,940.00
UBTOTA	AL BASE BID OFFSITE WATER ITEMS				\$968,779.50	_	\$1,096,085.60
1.	SANITARY SEWER ITEMS 8" PVC SEWER PIPE, ASTM D-2241, SDR 26, 8' - 12' CUT, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	2839	\$38.50	\$109,301.50	\$73.15	\$207,672.85
	8" PVC SEWER PIPE, ASTM D-2241, SDR 26, 12' - 16' CUT, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	1837	\$47.50	\$87,257.50	\$73.15	\$134,376.55
	8" PVC SEWER PIPE, ASTM D-2241, SDR 26, 16' - 20' CUT, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	1002	\$56.00	\$56,112.00	\$73.15	\$73,296.30
	10" PVC SEWER PIPE, ASTM D-2241, SDR 26, 16' - 20' CUT, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	92	\$62.00	\$5,704.00	\$94.40	\$8,684.80
	TRENCH SAFETY SYSTEM FOR SANITARY SEWER, INCLUDES ALL LATERAL LEADS, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	LF	9058	\$1.00	\$9,058.00	\$0.10	\$905.80
	DRY AUGER FOR 8" SANITARY SEWER, (EXCLUDES CARRIER PIPE), INCLUDES BORE PITS, ALL DEPTHS, COMPLETE IN PLACE	LF	11	\$725.00	\$7,975.00	\$182.55	\$2,008.05
	STANDARD 4' DIAMETER PRECAST SANITARY SEWER MANHOLE, (0' - 8' DEPTH), INCLUDES ADJUSTMENTS, COMPLETE IN PLACE	EA	35	\$3,020.00	\$105,700.00	\$2,650.00	\$92,750.00
	EXTRA VERTICAL DEPTH FOR 4' DIAMETER SANITARY SEWER MANHOLE (OVER 8' DEPTH), COMPLETE IN PLACE	VF	180	\$250.00	\$45,000.00	\$151.90	\$27,342.00
	STANDARD SANITARY SEWER DROP STRUCTURE, ALL SIZES, (0' - 2' DROP), COMPLETE IN PLACE	EA	2	\$1,360.00	\$2,720.00	\$1,010.00	\$2,020.00
10.	EXTRA DEPTH ON SANITARY SEWER DROP, (OVER 2' OF DEPTH), COMPLETE	VF	9	\$10.00	\$90.00	\$33.75	\$303.75

CONSTRUCTION OF THE WATER, SANITARY SEWER, FORCE MAIN, DRAINAGE FACILITIES, AND ALTERNATE PAVING & APPURTENANCES TO SERVE SERENADA SECTION 1 WALLER COUNTY MUNICIPAL UTILITY DISTRICT NO. 54

CITY OF PATTISON E.T.J., WALLER COUNTY, TEXAS

OCTOBER 31, 2025 LJA ENGINEERING, INC.

A. IVES

				9) DNT CON	STRUCTION LLC	10) TEXAS KB	UTILITIES, LLC
NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL
11.	ADDITIONAL COST FOR SANITARY SEWER BEDDING FOR UNSATISFACTORY SOIL CONDITIONS (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	LF	1000	\$15.00	\$15,000.00	\$15.00	\$15,000.00
12.	DEWATERING FOR SANITARY SEWER, (AS DIRECTED BY ENGINEER), ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	LF	1000	\$20.00	\$20,000.00	\$20.00	\$20,000.00
13.	LONG SIDE DOUBLE OR SINGLE 6" PVC PIPE SERVICE LEAD, ASTM D-2241, SDR 26, INCLUDES PIPE, CEMENT STABILIZED SAND BACKFILL, DROP STRUCTURE, STACK, RISER, WYE, PLUG, MARKER, AND ANY NECESSARY FITTINGS, ALL DEPTHS, COMPLETE IN PLACE	EA	39	\$2,550.00	\$99,450.00	\$3,240.00	\$126,360.00
14.	LONG SIDE DOUBLE OR SINGLE 8" PVC PIPE SERVICE LEAD, ASTM D-2241, SDR 26, INCLUDES PIPE, CEMENT STABILIZED SAND BACKFILL, DROP STRUCTURE, STACK, RISER, WYE, PLUG, MARKER, AND ANY NECESSARY FITTINGS, ALL DEPTHS, COMPLETE IN PLACE	EA	2	\$4,220.00	\$8,440.00	\$7,450.00	\$14,900.00
15.	SHORT SIDE SINGLE 6" PVC PIPE SERVICE LEAD, ASTM D-2241, SDR 26, INCLUDES PIPE, CEMENT STABILIZED SAND BACKFILL, DROP STRUCTURE, STACK, RISER, WYE, PLUG, MARKER, AND ANY NECESSARY FITTINGS, ALL DEPTHS, COMPLETE IN PLACE	EA	47	\$1,395.00	\$65,565.00	\$1,470.00	\$69,090.00
16.	UTILITY SPOILS, INCLUDES HAULING EXCAVATED MATERIAL TO ADJACENT FUTURE SECTION SOUTH OF PIPELINE CORRIDOR, 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	LS	1	\$5,990.00	\$5,990.00	\$16,810.00	\$16,810.00
17.	8" SANITARY SEWER PLUG, ALL DEPTHS, COMPLETE IN PLACE	EA	3	\$92.00	\$276.00	\$108.00	\$324.00
SUBTOT	AL BASE BID SANITARY SEWER ITEMS				\$643,639.00	_	\$811,844.10
	D ONSITE FORCE MAIN ITEMS 8" PVC FORCE MAIN, C-900, DR 18, CLASS 235, INCLUDES FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	934	\$36.00	\$33,624.00	\$34.90	\$32,596.60
2.	DRY AUGER FOR CASING AND 8" SANITARY SEWER, (EXCLUDES CASING & CARRIER PIPE), INCLUDES RESTRAINED JOINT PIPE AND BORE PITS, ALL DEPTHS, COMPLETE IN PLACE	LF	11	\$704.00	\$7,744.00	\$182.55	\$2,008.05
3.	PVC CASING FOR 8" SANITARY SEWER, INCLUDES SPACERS AND END SEALS, COMPLETE IN PLACE	LF	11	\$56.50	\$621.50	\$109.75	\$1,207.25
4.	TRENCH SAFETY SYSTEM FOR SANITARY SEWER, INCLUDES ALL LATERAL LEADS, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	LF	923	\$1.00	\$923.00	\$0.10	\$92.30
5.	2" AIR RELEASE VALVE ASSEMBLY FOR SANITARY SEWER INCLUDES SERVICE MANHOLE, COMPLETE IN PLACE	EA	1	\$12,570.00	\$12,570.00	\$12,185.00	\$12,185.00
6.	ADDITIONAL COST FOR SANITARY SEWER BEDDING FOR UNSATISFACTORY SOIL CONDITIONS (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	LF	100	\$15.00	\$1,500.00	\$15.00	\$1,500.00
7.	DEWATERING FOR SANITARY SEWER, (AS DIRECTED BY ENGINEER), ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	LF	100	\$20.00	\$2,000.00	\$20.00	\$2,000.00

CONSTRUCTION OF THE WATER, SANITARY SEWER, FORCE MAIN, DRAINAGE FACILITIES, AND ALTERNATE PAVING & APPURTENANCES TO SERVE SERENADA SECTION 1

WALLER COUNTY MUNICIPAL UTILITY DISTRICT NO. 54 CITY OF PATTISON E.T.J., WALLER COUNTY, TEXAS

OCTOBER 31, 2025 LJA ENGINEERING, INC.

A. IVES

				9) DNT CONSTRUCTION LLC		10) TEXAS KB UTILITIES, LLC	
NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL
	UTILITY SPOILS, INCLUDES HAULING EXCAVATED MATERIAL TO ADJACENT FUTURE SECTION SOUTH OF PIPELINE CORRIDOR, 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	LS	1	\$604.00	\$604.00	\$16,810.00	\$16,810.00
SUBTOTA	AL BASE BID ONSITE FORCE MAIN ITEMS			•	\$59,586.50	_	\$68,399.20
1.	OFFSITE FORCE MAIN ITEMS 8" PVC FORCE MAIN, C-900, DR 18, CLASS 235, INCLUDES FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	3792	\$45.50	\$172,536.00	\$86.80	\$329,145.60
	DRY AUGER FOR CASING AND 8" SANITARY SEWER, (EXCLUDES CASING & CARRIER PIPE), INCLUDES RESTRAINED JOINT PIPE AND BORE PITS, ALL DEPTHS, (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	LF	267	\$437.00	\$116,679.00	\$1.00	\$267.00
	PVC CASING FOR 8" SANITARY SEWER, INCLUDES SPACERS AND END SEALS, COMPLETE IN PLACE	LF	267	\$29.50	\$7,876.50	\$47.50	\$12,682.50
	TRENCH SAFETY SYSTEM FOR SANITARY SEWER, INCLUDES ALL LATERAL LEADS, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	LF	3640	\$1.00	\$3,640.00	\$0.10	\$364.00
	2" AIR RELEASE VALVE ASSEMBLY FOR SANITARY SEWER INCLUDES SERVICE MANHOLE, COMPLETE IN PLACE	EA	2	\$12,200.00	\$24,400.00	\$12,185.00	\$24,370.00
	ADDITIONAL COST FOR SANITARY SEWER BEDDING FOR UNSATISFACTORY SOIL CONDITIONS (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	LF	1000	\$15.00	\$15,000.00	\$15.00	\$15,000.00
	DEWATERING FOR SANITARY SEWER, (AS DIRECTED BY ENGINEER), ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	LF	1000	\$20.00	\$20,000.00	\$20.00	\$20,000.00
	UTILITY SPOILS, INCLUDES HAULING EXCAVATED MATERIAL TO ADJACENT FUTURE SECTION SOUTH OF PIPELINE CORRIDOR, 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	LS	1	\$2,600.00	\$2,600.00	\$16,810.00	\$16,810.00
	8" SANITARY SEWER PLUG AND CLAMP FOR FORCE MAIN, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$285.00	\$285.00	\$775.00	\$775.00
	CORROSION RESISTANT PRECAST MANHOLE FOR FORCE MAIN DISCHARGE, INCLUDES STAINLESS STEEL INFLOW PROTECTOR AND ADJUSTMENTS, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$10,640.00	\$10,640.00	\$13,670.00	\$13,670.00
11.	TEMPORARY TRAFFIC CONTROL PLAN, COMPLETE IN PLACE	LS	1	\$3,350.00	\$3,350.00	\$3,940.00	\$3,940.00
SUBTOTA	AL BASE BID OFFSITE FORCE MAIN ITEMS			•	\$377,006.50	-	\$437,024.10
1.	DARAINAGE FACILITIES ITEMS 24" STORM SEWER, CORRUGATED SMOOTH LINED HIGH PERFORMANCE POLYPROPYLENE PIPE (AASHTO M330, MEETING TXDOT MPL), ALL CUTS, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	3076	\$57.50	\$176,870.00	\$80.25	\$246,849.00
	30" STORM SEWER, CORRUGATED SMOOTH LINED HIGH PERFORMANCE POLYPROPYLENE PIPE (AASHTO M330, MEETING TXDOT MPL), ALL CUTS, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	385	\$80.50	\$30,992.50	\$102.05	\$39,289.25

CONSTRUCTION OF THE WATER, SANITARY SEWER, FORCE MAIN, DRAINAGE FACILITIES, AND ALTERNATE PAVING & APPURTENANCES TO SERVE SERENADA SECTION 1 WALLER COUNTY MUNICIPAL UTILITY DISTRICT NO. 54

CITY OF PATTISON E.T.J., WALLER COUNTY, TEXAS

OCTOBER 31, 2025 LJA ENGINEERING, INC.

A. IVES

				9) DNT CONSTRUCTION LLC		10) TEXAS KB	10) TEXAS KB UTILITIES, LLC	
NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL	
3	. 36" STORM SEWER, CORRUGATED SMOOTH LINED HIGH PERFORMANCE POLYPROPYLENE PIPE (AASHTO M330, MEETING TXDOT MPL), ALL CUTS, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	1699	\$94.50	\$160,555.50	\$125.20	\$212,714.80	
4	. 42" STORM SEWER, CORRUGATED SMOOTH LINED HIGH PERFORMANCE POLYPROPYLENE PIPE (AASHTO M330, MEETING TXDOT MPL), ALL CUTS, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	463	\$125.00	\$57,875.00	\$153.45	\$71,047.35	
5	. 48" STORM SEWER, CORRUGATED SMOOTH LINED HIGH PERFORMANCE POLYPROPYLENE PIPE (AASHTO M330, MEETING TXDOT MPL), ALL CUTS, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	1464	\$138.00	\$202,032.00	\$192.15	\$281,307.60	
6	. 54" RCP STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	234	\$345.00	\$80,730.00	\$333.25	\$77,980.50	
7	. TRENCH SAFETY SYSTEM FOR STORM SEWER, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	LF	7321	\$1.00	\$7,321.00	\$0.10	\$732.10	
8	. REINFORCED CONCRETE TYPE "C" MANHOLE FOR 42" STORM SEWER AND SMALLER, INCLUDES ADJUSTMENTS, ALL DEPTHS, COMPLETE IN PLACE	EA	30	\$2,850.00	\$85,500.00	\$2,810.00	\$84,300.00	
9	REINFORCED CONCRETE TYPE "C" MANHOLE FOR 42" STORM SEWER AND SMALLER WITH REINFORCED CONCRETE TYPE "E" INLET TOP, THREE SIDES OPEN, INCLUDES ADJUSTMENTS, ALL DEPTHS, COMPLETE IN PLACE	EA	2	\$6,190.00	\$12,380.00	\$4,105.00	\$8,210.00	
10	. REINFORCED CONCRETE TYPE "C" MANHOLE FOR 48" STORM SEWER AND LARGER, INCLUDES ADJUSTMENTS, ALL DEPTHS, COMPLETE IN PLACE	EA	18	\$3,175.00	\$57,150.00	\$3,500.00	\$63,000.00	
11	. REINFORCED CONCRETE TYPE "C" MANHOLE FOR 48" STORM SEWER AND LARGER WITH REINFORCED CONCRETE TYPE "E" INLET TOP, THREE SIDES OPEN, INCLUDES ADJUSTMENTS, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$3,010.00	\$3,010.00	\$4,555.00	\$4,555.00	
12	. STAGE I - REINFORCED CONCRETE "B-B" INLET, (5' OPENING), INCLUDES INLET PROTECTION BARRIER FOR STAGE I INLET, ALL DEPTHS, COMPLETE IN PLACE	EA	45	\$1,645.00	\$74,025.00	\$1,285.00	\$57,825.00	
13	. STAGE II - REINFORCED CONCRETE "B-B" INLET, (5' OPENING), ALL DEPTHS, COMPLETE IN PLACE	EA	45	\$2,565.00	\$115,425.00	\$2,625.00	\$118,125.00	
14	. REINFORCED CONCRETE TYPE "E" INLET, ALL SIDES OPEN, ALL DEPTHS, COMPLETE IN PLACE	EA	2	\$2,680.00	\$5,360.00	\$4,105.00	\$8,210.00	
15	. STANDARD REINFORCED CONCRETE PRECAST TYPE "D" INLET, INCLUDES INLET PROTECTION BARRIER, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$4,200.00	\$4,200.00	\$14,120.00	\$14,120.00	
16	REMOVE EXISTING REINFORCED CONCRETE TYPE "E" INLET TOP AND REPLACE WITH TYPE "C" STORM MANHOLE TOP, FOR 48" STORM SEWER AND LARGER, ALL DEPTHS, COMPLETE IN PLACE	EA	2	\$3,870.00	\$7,740.00	\$2,470.00	\$4,940.00	
17	BREAK INTO EXISTING STORM SEWER MANHOLE AND CONNECT PROPOSED 30" STORM SEWER, INCLUDES APPURTENANCES, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$1,230.00	\$1,230.00	\$1,350.00	\$1,350.00	
18	BREAK INTO EXISTING STORM SEWER MANHOLE AND CONNECT PROPOSED 36" STORM SEWER, INCLUDES APPURTENANCES, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$1,230.00	\$1,230.00	\$1,350.00	\$1,350.00	

CONSTRUCTION OF THE WATER, SANITARY SEWER, FORCE MAIN, DRAINAGE FACILITIES, AND ALTERNATE PAVING & APPURTENANCES TO SERVE SERENADA SECTION 1 WALLER COUNTY MUNICIPAL UTILITY DISTRICT NO. 54

CITY OF PATTISON E.T.J., WALLER COUNTY, TEXAS

OCTOBER 31, 2025 LJA ENGINEERING, INC.

A. IVES

				9) DNT CONSTRUCTION LLC		10) TEXAS KB	10) TEXAS KB UTILITIES, LLC	
NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL	
19	BREAK INTO EXISTING STORM SEWER MANHOLE AND CONNECT PROPOSED 48" STORM SEWER, INCLUDES APPURTENANCES, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$1,430.00	\$1,430.00	\$1,350.00	\$1,350.00	
20	BREAK INTO EXISTING STORM SEWER MANHOLE AND CONNECT PROPOSED 54" STORM SEWER, INCLUDES APPURTENANCES, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$2,075.00	\$2,075.00	\$1,350.00	\$1,350.00	
21	. 6:1 SAFETY END TREATMENT FOR 24" STORM SEWER, INCLUDES SLOPE PAVING, COMPLETE IN PLACE	EA	3	\$3,025.00	\$9,075.00	\$2,560.00	\$7,680.00	
22	. REMOVE AND OFFSITE DISPOSAL OF EXISTING 18" HDPE STORM SEWER, ALL DEPTHS, COMPLETE IN PLACE	LF	62	\$17.75	\$1,100.50	\$41.75	\$2,588.50	
23	. 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	LS	1	\$21,175.00	\$21,175.00	\$16,810.00	\$16,810.00	
24	ADDITION COST FOR STORM SEWER BEDDING AND BACKFILL FOR UNSATISFACTORY SOIL CONDITIONS, ALL SIZES AND DEPTHS, COMPLETE IN PLACE	LF	2000	\$15.00	\$30,000.00	\$15.00	\$30,000.00	
25	. DEWATERING FOR STORM SEWER, (AS DIRECTED BY ENGINEER), ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	LF	2000	\$20.00	\$40,000.00	\$20.00	\$40,000.00	
26	. CONNECT AND EXTEND 24" CMP UNDER FUTURE LEFT TURN LANE, COMPLETE IN PLACE	LF	17	\$82.00	\$1,394.00	\$943.00	\$16,031.00	
SUBTOT	TAL BASE BID DRAINAGE FACILITIES ITEMS				\$1,189,875.50	_	\$1,411,715.10	
	D ROYAL ROAD DRAINAGE FACILITIES ITEMS . 24" STORM SEWER, CORRUGATED SMOOTH LINED HIGH PERFORMANCE POLYPROPYLENE PIPE (AASHTO M330, MEETING TXDOT MPL), ALL CUTS, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	53	\$60.65	\$3,214.45	\$80.25	\$4,253.25	
2	. 36" STORM SEWER, CORRUGATED SMOOTH LINED HIGH PERFORMANCE POLYPROPYLENE PIPE (AASHTO M330, MEETING TXDOT MPL), ALL CUTS, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	63	\$118.00	\$7,434.00	\$125.20	\$7,887.60	
3.	. 48" RCP STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	78	\$231.00	\$18,018.00	\$227.50	\$17,745.00	
4	. AUGER, BORE AND JACK, OR TUNNEL FOR 48" RCP, (EXCLUDES LINE PIPE), INCLUDES BORE PITS, ALL DEPTHS, COMPLETE IN PLACE	LF	32	\$809.00	\$25,888.00	\$869.05	\$27,809.60	
5.	. TRENCH SAFETY SYSTEM FOR STORM SEWER, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	LF	162	\$1.00	\$162.00	\$0.10	\$16.20	
6	. REINFORCED CONCRETE TYPE "C" MANHOLE FOR 48" STORM SEWER AND LARGER, INCLUDES ADJUSTMENTS, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$3,066.00	\$3,066.00	\$3,500.00	\$3,500.00	
7.	. REINFORCED CONCRETE PIPE STORM SEWER OUTFALL STRUCTURE, INCLUDES CONCRETE SLOPE PAVING WITH 5' TOE WALL ALONG FLOWLINE OF CHANNEL, 3:1 S.E.T., 2' TOE WALL ON ALL OTHER SIDES, AND ALL OTHER APPURTENANCES, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$6,960.00	\$6,960.00	\$13,330.00	\$13,330.00	

CONSTRUCTION OF THE WATER, SANITARY SEWER, FORCE MAIN, DRAINAGE FACILITIES, AND ALTERNATE PAVING & APPURTENANCES TO SERVE SERENADA SECTION 1 WALLER COUNTY MUNICIPAL UTILITY DISTRICT NO. 54

CITY OF PATTISON E.T.J., WALLER COUNTY, TEXAS

OCTOBER 31, 2025 LJA ENGINEERING, INC. A. IVES

				9) DNT CONSTRUCTION LLC		10) TEXAS KB UTILITIES, LLC	
NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL
8	6:1 SAFETY END TREATMENT FOR 24" STORM SEWER, INCLUDES SLOPE PAVING, COMPLETE IN PLACE	EA	2	\$2,975.00	\$5,950.00	\$2,560.00	\$5,120.00
9	REMOVE AND OFFSITE DISPOSAL OF EXISTING STORM SEWER, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	LF	43	\$25.50	\$1,096.50	\$91.70	\$3,943.10
SUBTO	AL BASE BID ROYAL ROAD DRAINAGE FACILITIES ITEMS			•	\$71,788.95	-	\$83,604.75
BASE BI	D MISCELLANEOUS ITEMS						
1	INSTALL, MAINTAIN, AND REMOVE FILTER FABRIC FENCE (SILT BARRIER FENCING), COMPLETE IN PLACE	LF	18773	\$3.00	\$56,319.00	\$0.10	\$1,877.30
2	INLET PROTECTION BARRIER FOR STAGE II INLET, COMPLETE IN PLACE	EA	45	\$150.00	\$6,750.00	\$39.40	\$1,773.00
3	INSTALL, MAINTAIN, AND REMOVE STABILIZED CONSTRUCTION EXIT, AND REGRADE AREA TO MATCH FINISHED GRADE, COMPLETE IN PLACE	EA	1	\$3,400.00	\$3,400.00	\$1,970.00	\$1,970.00
4	. 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	\$4,671.55	\$4,671.55	\$1,970.00	\$1,970.00
5	INSTALL, MAINTAIN, AND REMOVE CONCRETE TRUCK WASHOUT AREA, COMPLETE IN PLACE	EA	1	\$1,500.00	\$1,500.00	\$115.00	\$115.00
6	CLEARING AND GRUBBING, INCLUDES ROOT RAKING AND BACK DRAGGING, COMPLETE IN PLACE	AC	1	\$6,670.00	\$6,670.00	\$11,250.00	\$11,250.00
7	EXTRA CEMENT STABILIZED SAND BACKFILL, (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	CY	100	\$33.00	\$3,300.00	\$1.00	\$100.00
8	REMOVE AND REPLACE EXISTING BARB WIRE FENCE, (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	LF	1401	\$2.50	\$3,502.50	\$1.00	\$1,401.00
9	12-MONTH CONSTRUCTION BOND, PAYABLE TO COUNTY JUDGE OF WALLER COUNTY, FOR 100% COST OF DRAINAGE ITEMS AND ROYAL ROAD DRAINAGE ITEMS, IN COMPLIANCE WITH THE REQUIREMENTS OF WALLER COUNTY	LS	1	\$9,440.50	\$9,440.50	\$18,353.00	\$18,353.00
SUBTO	AL BASE BID MISCELLANEOUS ITEMS				\$95,553.55	-	\$38,809.30
	ATE NO. 1 - DRAINAGE FACILITIES DRAINAGE FACILITIES ITEMS 24" RCP STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, TO BE USED IN LIEU DRAINAGE FACILITIES ITEM NO. 1, COMPLETE IN PLACE	LF	3076	\$82.00	\$252,232.00	\$81.65	\$251,155.40
2	30° RCP STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, TO BE USED IN LIEU DRAINAGE FACILITIES ITEM NO. 2, COMPLETE IN PLACE	LF	385	\$106.00	\$40,810.00	\$98.30	\$37,845.50
3	. 36" RCP STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, TO BE USED IN LIEU DRAINAGE FACILITIES ITEM NO. 3, COMPLETE IN PLACE	LF	1699	\$145.00	\$246,355.00	\$137.05	\$232,847.95
4	42" RCP STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, TO BE USED IN LIEU DRAINAGE FACILITIES ITEM NO. 4, COMPLETE IN PLACE	LF	463	\$196.00	\$90,748.00	\$180.75	\$83,687.25

CONSTRUCTION OF THE WATER, SANITARY SEWER, FORCE MAIN, DRAINAGE FACILITIES, AND ALTERNATE PAVING & APPURTENANCES TO SERVE SERENADA SECTION 1

WALLER COUNTY MUNICIPAL UTILITY DISTRICT NO. 54 CITY OF PATTISON E.T.J., WALLER COUNTY, TEXAS

OCTOBER 31, 2025 LJA ENGINEERING, INC.

A. IVES

				9) DNT CONSTRUCTION LLC		10) TEXAS KB UTILITIES, LLC	
NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL
į	5. 48" RCP STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, TO BE USED IN LIEU DRAINAGE FACILITIES ITEM NO. 5, COMPLETE IN PLACE	LF	1464	\$232.00	\$339,648.00	\$213.75	\$312,930.00
SUBTO	OTAL ALTERNATE NO. 1 - DRAINAGE FACILITIES DRAINAGE FACILITIES ITEMS			•	\$969,793.00	_	\$918,466.10
	NATE NO. 2 - PAVING AND APPURTENANCES PAVING IMPROVEMENT ITEMS 1. 6" REINFORCED CONCRETE PAVEMENT, COMPLETE IN PLACE	SY	21727	\$47.20	\$1,025,514.40	\$61.00	\$1,325,347.00
2	2. 10" LIME STABILIZED SUBGRADE, COMPLETE IN PLACE	SY	24465	\$6.00	\$146,790.00	\$4.50	\$110,092.50
3	3. HYDRATED LIME FOR 10" STABILIZED SUBGRADE PREPARATION, 8% BY DRY WEIGHT, AS REQUIRED BY SOIL CONDITIONS AND APPROVED BY GEOTECHNICAL ENGINEER, COMPLETE IN PLACE	TON	807	\$367.00	\$296,169.00	\$372.30	\$300,446.10
4	4. 4" X 12" REINFORCED CONCRETE CURB, COMPLETE IN PLACE	LF	7440	\$5.25	\$39,060.00	\$5.10	\$37,944.00
į	5. 6" REINFORCED CONCRETE CURB, COMPLETE IN PLACE	LF	4857	\$5.25	\$25,499.25	\$5.10	\$24,770.70
6	6. ROADWAY AND LOT EXCAVATION TO BE USED FOR FILL TO FINAL GRADE WITHIN THE PROJECT LIMITS, INCLUDES STRIPPING, STOCKPILING STRIPPINGS, PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY, WITH MAXIMUM 8" LIFTS, AND RE-APPLICATION OF STRIPPINGS, COMPLETE IN PLACE	СУ	8155	\$2.65	\$21,610.75	\$7.10	\$57,900.50
7	7. FINAL LOT AND RESERVE GRADING, COMPLETE IN PLACE	EA	160	\$185.00	\$29,600.00	\$262.15	\$41,944.00
8	8. ADA RAMPS, INCLUDES TRUNCATED DOME PAVERS WITH CONTRASTING COLOR PER DETAIL, COMPLETE IN PLACE	EA	18	\$1,945.00	\$35,010.00	\$1,632.00	\$29,376.00
ģ	 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	\$19,240.00	\$19,240.00	\$17,735.00	\$17,735.00
10	O. TEMPORARY TRAFFIC CONTROL DEVICES AS NEEDED FOR THE DURATION OF THE PROJECT, (FLAGGERS, CONES, ETC.), PER TMUTCD, INCLUDES INSTALLATION, MAINTENANCE, AND REMOVAL, COMPLETE IN PLACE	LS	1	\$2,385.00	\$2,385.00	\$970.00	\$970.00
1:	4" SQUARE DOUBLE REFLECTORIZED BLUE TRAFFIC BUTTONS FOR FIRE HYDRANT LOCATION, COMPLETE IN PLACE	EA	15	\$16.70	\$250.50	\$8.65	\$129.75
12	2. TYPE III BARRICADE, COMPLETE IN PLACE	EA	3	\$1,305.00	\$3,915.00	\$1,580.00	\$4,740.00
13	3. CONNECT PROPOSED 6" REINFORCED CONCRETE PAVEMENT TO EXISTING REINFORCED CONCRETE PAVEMENT, COMPLETE IN PLACE	LF	43	\$5.50	\$236.50	\$33.65	\$1,446.95
14	4. 12-MONTH CONSTRUCTION BOND, PAYABLE TO COUNTY JUDGE OF WALLER COUNTY, FOR 100% COST OF PAVEMENT ITEMS, IN COMPLIANCE WITH THE REQUIREMENTS OF WALLER COUNTY	LS	1	\$13,509.50	\$13,509.50	\$32,116.30	\$32,116.30
SUBTO	OTAL ALTERNATE NO. 2 - PAVING AND APPURTENANCES PAVING IMPROVEME	NT ITEMS		•	\$1,658,789.90	=	\$1,984,958.80
	NATE NO. 2 - PAVING AND APPURTENANCES STALKNECHT ROAD LEFT TURN L 1. 3" TYPE "D" HMAC PAVING WITH 12" BLACK BASE AND PRIME COAT, COMPLETE IN PLACE	ANE ITEM SY	S 1577	\$196.00	\$309,092.00	\$291.70	\$460,010.90
2	2. 10" LIME STABILIZED SUBGRADE, COMPLETE IN PLACE	SY	1909	\$10.40	\$19,853.60	\$16.85	\$32,166.65

CONSTRUCTION OF THE WATER, SANITARY SEWER, FORCE MAIN, DRAINAGE FACILITIES, AND ALTERNATE PAVING & APPURTENANCES TO SERVE SERENADA SECTION 1 WALLER COUNTY MUNICIPAL UTILITY DISTRICT NO. 54

CITY OF PATTISON E.T.J., WALLER COUNTY, TEXAS

OCTOBER 31, 2025 LIA ENGINEERING, INC.

A. IVES OCTOBER 31, 2025 2772-1021D (9.2)

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

				9) DNT CONS	TRUCTION LLC	10) TEXAS KB U	ITILITIES, LLC
NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL
١	HYDRATED LIME FOR 10" STABILIZED SUBGRADE PREPARATION, 8% BY DRY WEIGHT, AS REQUIRED BY SOIL CONDITIONS AND APPROVED BY GEOTECHNICAL ENGINEER, COMPLETE IN PLACE	TON	76	\$367.00	\$27,892.00	\$372.30	\$28,294.80
F	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	\$18,170.00	\$18,170.00	\$16,660.00	\$16,660.00
(TEMPORARY TRAFFIC CONTROL DEVICES AS NEEDED FOR THE DURATION OF THE PROJECT, (FLAGGERS, CONES, ETC.), PER TMUTCD, INCLUDES NSTALLATION, MAINTENANCE, AND REMOVAL, COMPLETE IN PLACE	LS	1	\$4,500.00	\$4,500.00	\$15,300.00	\$15,300.00
	REGRADE AND HYDROMULCH SEED EXISTING ROADSIDE DITCH, INCLUDES WATERING, COMPLETE IN PLACE	LF	1306	\$2.50	\$3,265.00	\$19.40	\$25,336.40
втота	L ALTERNATE NO. 2 - PAVING AND APPURTENANCES STALKNECHT ROAD LE	FT TURN	LANE ITEMS	_	\$382,772.60		\$577,768.75
	TE NO. 2 - PAVING AND APPURTENANCES ROYAL ROAD PAVING ITEMS " REINFORCED CONCRETE PAVEMENT, COMPLETE IN PLACE	SY	4216	\$56.00	\$236,096.00	\$85.05	\$358,570.80
2. 1	LO" LIME STABILIZED SUBGRADE, COMPLETE IN PLACE	SY	4888	\$4.80	\$23,462.40	\$4.50	\$21,996.00
١	HYDRATED LIME FOR 10" STABILIZED SUBGRADE PREPARATION, 8% BY DRY WEIGHT, AS REQUIRED BY SOIL CONDITIONS AND APPROVED BY GEOTECHNICAL ENGINEER, COMPLETE IN PLACE	TON	161	\$367.00	\$59,087.00	\$372.30	\$59,940.30
4. 6	" REINFORCED CONCRETE CURB, COMPLETE IN PLACE	LF	2585	\$5.25	\$13,571.25	\$5.10	\$13,183.50
\ S	ROADWAY AND LOT EXCAVATION TO BE USED FOR FILL TO FINAL GRADE MITHIN THE PROJECT LIMITS, INCLUDES STRIPPING, STOCKPILING STRIPPINGS, PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY, WITH MAXIMUM 8" LIFTS, AND RE-APPLICATION OF STRIPPINGS, COMPLETE IN PLACE	CY	1629	\$2.65	\$4,316.85	\$7.10	\$11,565.90
	t" SQUARE DOUBLE REFLECTORIZED BLUE TRAFFIC BUTTONS FOR FIRE HYDRANT LOCATION, COMPLETE IN PLACE	EA	3	\$17.00	\$51.00	\$8.65	\$25.95
7. 1	TYPE III BARRICADE, COMPLETE IN PLACE	EA	1	\$1,300.00	\$1,300.00	\$1,580.00	\$1,580.00
втота	L ALTERNATE NO. 2 - PAVING AND APPURTENANCES ROYAL ROAD PAVING	ITEMS		-	\$337,884.50		\$466,862.45
1. 5	TE NO. 2 - PAVING AND APPURTENANCES MISCELLANEOUS ITEMS STORM WATER POLLUTION PREVENTION PLAN COMPLIANCE, INCLUDES GENERAL SOURCE CONTROLS AND ALL ITEMS NOT SPECIFICALLY LISTED IN ITHE BID PROPOSAL, COMPLETE IN PLACE	LS	1	\$3,890.00	\$3,890.00	\$1,970.00	\$1,970.00
9	BROADCAST SEEDING, INCLUDES FERTILIZING AND WATERING, TO ACHIEVE 50% HOMOGENEOUS GRASS COVERAGE, (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	AC	2	\$665.00	\$1,330.00	\$845.00	\$1,690.00
ī	ADDITIONAL COST TO SCARIFY AREAS TO RECEIVE FILL TO A DEPTH OF 24" TO AERATE THE SUBGRADE SOILS AND RE-COMPACT TO 95% STANDARD PROCTOR DENSITY, WITH MAXIMUM 8" LIFTS, (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	AC	2	\$2,770.00	\$5,540.00	\$3,375.00	\$6,750.00
втота	L ALTERNATE NO. 2 - PAVING AND APPURTENANCES MISCELLANEOUS ITEM	15		-	\$10,760.00	_	\$10,410.00

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

CONSTRUCTION OF THE WATER, SANITARY SEWER, FORCE MAIN, DRAINAGE FACILITIES, AND ALTERNATE PAVING & APPURTENANCES TO SERVE SERENADA SECTION 1 WALLER COUNTY MUNICIPAL UTILITY DISTRICT NO. 54

WALLER COUNTY MUNICIPAL UTILITY DISTRICT NO. 5-CITY OF PATTISON E.T.J., WALLER COUNTY, TEXAS

OCTOBER 31, 2025 LIA ENGINEERING, INC. A. IVES

				9) DNT CON	NSTRUCTION LLC	10) TEXAS R	(B UTILITIES, LLC
NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL
BID SUMMARY							
BASE BID WATER ITEN	/IS				\$718,270.50		\$512,517.85
BASE BID OFFSITE WA	TER ITEMS				\$968,779.50		\$1,096,085.60
BASE BID SANITARY S	EWER ITEMS				\$643,639.00		\$811,844.10
BASE BID ONSITE FOR	CE MAIN ITEMS				\$59,586.50		\$68,399.20
BASE BID OFFSITE FO	RCE MAIN ITEMS				\$377,006.50		\$437,024.10
BASE BID DRAINAGE	ACILITIES ITEMS				\$1,189,875.50		\$1,411,715.10
BASE BID ROYAL ROA	D DRAINAGE FACILITIES ITEMS				\$71,788.95		\$83,604.75
BASE BID MISCELLAN	EOUS ITEMS				\$95,553.55		\$38,809.30
TOTAL AMOUNT BAS	E BID				\$4,124,500.00		\$4,460,000.00
ALTERNATE NO. 1 - D	RAINAGE FACILITIES						
TOTAL AMOUNT BAS	EBID				\$4,124,500.00		\$4,460,000.00
DEDUCT DRAINAGE F	ACILITIES ITEMS ITEM NO. 1			*	-\$176,870.00		-\$246,849.00
DEDUCT DRAINAGE F	ACILITIES ITEMS ITEM NO. 2				-\$30,992.50		-\$39,289.25
DEDUCT DRAINAGE F	ACILITIES ITEMS ITEM NO. 3				-\$160,555.50		-\$212,714.80
DEDUCT DRAINAGE F	ACILITIES ITEMS ITEM NO. 4				-\$57,875.00		-\$71,047.35
DEDUCT DRAINAGE F	ACILITIES ITEMS ITEM NO. 5				-\$202,032.00		-\$281,307.60
DRAINAGE FACILITIES	ITEMS				\$969,793.00		\$918,466.10
TOTAL ALTERNATE N	O. 1 - DRAINAGE FACILITIES PLUS BASE BID				\$4,465,968.00		\$4,527,258.10
				Y			
ALTERNATE NO. 2 - P	AVING AND APPURTENANCES						
TOTAL AMOUNT BAS	EBID				\$4,124,500.00		\$4,460,000.00
PAVING IMPROVEME	NT ITEMS				\$1,658,789.90		\$1,984,958.80
STALKNECHT ROAD L	EFT TURN LANE ITEMS				\$382,772.60		\$577,768.75
ROYAL ROAD PAVING	ITEMS				\$337,884.50		\$466,862.45
MISCELLANEOUS ITE	ns .				\$10,760.00		\$10,410.00
TOTAL ALTERNATE N	D. 2 - PAVING AND APPURTENANCES PLUS BASE BID				\$6,514,707.00		\$7,500,000.00