BID OPENING DATE: BID OPENING LOCATION: TABULATION BY: TABULATION DATE: LJA JOB NO. CONSTRUCTION OF THE UTILITY IMPROVEMENTS FOR EASTLAND, PHASE 4 KAUFMAN COUNTY MUNICIPAL UTILITY DISTRICT NO. 12 CITY OF CRANDALL E.T.J., KAUFMAN COUNTY, TEXAS MARCH 5, 2024
LJA ENGINEERING, INC.
SBOOTH
MARCH 5, 2024
NT600-0003C

BIDDER'S NAME	TOTAL AMOUNT BID	CALENDAR DAYS	CONTRACTOR'S SCHEDULE
1) C. W. YOUNG CONSTRUCTION	\$2,593,127.70	105/30	6/10/2024
2) KIK UNDERGROUND LLC	\$2,605,757.65	100/30	NOT PROVIDED
3) PRECISION MANAGEMENT & CONSTRUCTION INC.	\$2,609,130.30	100/20	NOT PROVIDED
4) INTERSTATE PIPELINE UTILITY CONSTRUCTION, LLC	\$2,697,594.40	120/10	NOT PROVIDED
5) CIRCLE H CONTRACTORS	\$2,706,708.39	70/10	4/1/2024
6) 3S CONTRACTING, LLC	\$2,823,042.67	100/30	NOT PROVIDED
7) RICH AND BURNS UTILITIES, LLC.	\$2,884,901.92	94/42	NOT PROVIDED
8) KCK UTILITY CONSTRUCTION, INC,	\$2,897,914.20	110/40	6/1/2024
9) SYB CONSTRUCTION CO., INC	\$2,952,103.39	110/45	NOT PROVIDED
10) ACADIA SERVICES LLC	\$3,140,309.00	110/30	NOT PROVIDED
11) K-CONSTRUCTION, LLC	\$3,144,804.55	95/25	NOT PROVIDED
12) BLUE STAR UTILITIES, LLC	\$3,357,946.50	125/30	NOT PROVIDED



I, Edgar Saucedo, P.E., hereby certify these bid tabulations to be true and correct.





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

CONSTRUCTION OF THE UTILITY IMPROVEMENTS FOR EASTLAND, PHASE 4 KAUFMAN COUNTY MUNICIPAL UTILITY DISTRICT NO. 12 CITY OF CRANDALL E.T.J., KAUFMAN COUNTY, TEXAS MARCH 5, 2024 LJA ENGINEERING, INC. S.BOOTH MARCH 5, 2024

				1) C. W. YOUNG CO	ONSTRUCTION	2) KIK UNDERGE	ROUND LLC	3) PRECISION MAI CONSTRUCT	
ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
SECTION A - RESIDENTIAL SANIT	ARY SEWER SYSTEM IMPROVEMENTS:								
1 8" P.V.C., ASTM D2241, SDR EMBEDMENT, BACKFILL, ET	-26 SANITARY SEWER INCLUDING EXCAVATION, C.	LF	8079	\$58.75	\$474,641.25	\$47.50	\$383,752.50	\$43.50	\$351,436.50
	L DEPTHS), INCLUDING EXCAVATION, BACKFILL, , MANHOLE INSERTS, FALSE BOTTOM, ETC.	EA	27	\$4,953.25	\$133,737.75	\$7,455.00	\$201,285.00	\$5,475.00	\$147,825.00
3 STANDARD 8" CLEANOUT		EA	3	\$1,407.56	\$4,222.68	\$1,260.00	\$3,780.00	\$1,400.00	\$4,200.00
4 2000 PSI CONCRETE ENCAS	SEMENT FOR 8" SANITARY LINE	LF	200	\$60.00	\$12,000.00	\$70.00	\$14,000.00	\$60.00	\$12,000.00
5 4" PVC SERVICE LINE (ASTI	/I D2241 SDR-26)	EA	265	\$1,392.21	\$368,935.65	\$1,598.00	\$423,470.00	\$1,575.00	\$417,375.00
6 REMOVE PLUG & CONNECT	TO EXISTING 8" SANITARY SEWER LINE	EA	3	\$1,000.00	\$3,000.00	\$900.00	\$2,700.00	\$600.00	\$1,800.00
7 TRENCH SAFETY		LF	8079	\$0.25	\$2,019.75	\$0.10	\$807.90	\$1.00	\$8.079.00
8 T.V. TESTING		LF	8079	\$1.20	\$9,694.80	\$1.50	\$12,118.50	\$1.50	\$12,118.50
9 TESTING, EXCLUDING GEO	TECH	LF	8079	\$1.70	\$13,734.30	\$1.50	\$12,118.50	\$1.50	\$12,118.50
SECTION A - RESIDENTIAL SANITA	ARY SEWER SYSTEM IMPROVEMENTS: SUBTOTAL:				\$1,021,986.18		\$1,054,032.40		\$966,952.50
SECTION B - RESIDENTIAL WATE	R DISTRIBUTION SYSTEM IMPROVEMENTS:								
	MAIN (INCLUDES ALL TEES, BENDS, CROSSES,	LF	0000						
FITTINGS, PLUGS, BEDDING		LF	8928	\$47.69	\$425,776.32	\$42.80	\$382,118.40	\$53.00	\$473,184.00
		EA	8928 28	\$47.69 \$2,508.84	\$425,776.32 \$70,247.52	\$42.80 \$2,262.00	\$382,118.40 \$63,336.00	\$53.00 \$2,550.00	\$473,184.00 \$71,400.00
2 8" GATE VALVE AND BOX, II	S, ETC.) NCLUDING CONCRETE BLOCKING, EMBEDMENTS,			,			, ,	,	
2 8" GATE VALVE AND BOX, II ETC. 3 CONNECT TO EXISTING 8" \	S, ETC.) NCLUDING CONCRETE BLOCKING, EMBEDMENTS,	EA	28	\$2,508.84	\$70,247.52	\$2,262.00	\$63,336.00	\$2,550.00	\$71,400.00
2 8" GATE VALVE AND BOX, II ETC. 3 CONNECT TO EXISTING 8" \ 4 MUELLER FIRE HYDRANT A 5 1" HDPE WATER SERVICE	B, ETC.) NOLUDING CONCRETE BLOCKING, EMBEDMENTS, WATER STUB SSEMBLY (INCLUDES LEAD, TEE, VALVE AND BOX)	EA EA	28	\$2,508.84 \$800.00	\$70,247.52 \$3,200.00	\$2,262.00 \$1,020.00	\$63,336.00 \$4,080.00	\$2,550.00 \$950.00	\$71,400.00 \$3,800.00
2 8" GATE VALVE AND BOX, II ETC. 3 CONNECT TO EXISTING 8" \ 4 MUELLER FIRE HYDRANT A 5 1" HDPE WATER SERVICE 6 12"X8" TAPPING SLEEVE AN	B, ETC.) NCLUDING CONCRETE BLOCKING, EMBEDMENTS, VATER STUB SSEMBLY (INCLUDES LEAD, TEE, VALVE AND BOX) ID VALVE	EA EA EA	28 4 20	\$2,508.84 \$800.00 \$6,190.16 \$586.12 \$5,739.48	\$70,247.52 \$3,200.00 \$123,803.20 \$155,321.80 \$5,739.48	\$2,262.00 \$1,020.00 \$6,715.00 \$855.00 \$5,350.00	\$63,336.00 \$4,080.00 \$134,300.00 \$226,575.00 \$5,350.00	\$2,550.00 \$950.00 \$8,100.00 \$975.00 \$9,400.00	\$71,400.00 \$3,800.00 \$162,000.00 \$258,375.00 \$9,400.00
2 8" GATE VALVE AND BOX, II ETC. 3 CONNECT TO EXISTING 8" \ 4 MUELLER FIRE HYDRANT A 5 1" HDPE WATER SERVICE	B, ETC.) NCLUDING CONCRETE BLOCKING, EMBEDMENTS, VATER STUB SSEMBLY (INCLUDES LEAD, TEE, VALVE AND BOX) ID VALVE	EA EA EA	28 4 20	\$2,508.84 \$800.00 \$6,190.16 \$586.12	\$70,247.52 \$3,200.00 \$123,803.20 \$155,321.80	\$2,262.00 \$1,020.00 \$6,715.00 \$855.00	\$63,336.00 \$4,080.00 \$134,300.00 \$226,575.00	\$2,550.00 \$950.00 \$8,100.00 \$975.00	\$71,400.00 \$3,800.00 \$162,000.00 \$258,375.00
2 8" GATE VALVE AND BOX, II ETC. 3 CONNECT TO EXISTING 8" \ 4 MUELLER FIRE HYDRANT A 5 1" HDPE WATER SERVICE 6 12"X8" TAPPING SLEEVE AN	B, ETC.) NCLUDING CONCRETE BLOCKING, EMBEDMENTS, WATER STUB SSEMBLY (INCLUDES LEAD, TEE, VALVE AND BOX) ID VALVE CE	EA EA EA EA	28 4 20	\$2,508.84 \$800.00 \$6,190.16 \$586.12 \$5,739.48	\$70,247.52 \$3,200.00 \$123,803.20 \$155,321.80 \$5,739.48	\$2,262.00 \$1,020.00 \$6,715.00 \$855.00 \$5,350.00	\$63,336.00 \$4,080.00 \$134,300.00 \$226,575.00 \$5,350.00	\$2,550.00 \$950.00 \$8,100.00 \$975.00 \$9,400.00	\$71,400.00 \$3,800.00 \$162,000.00 \$258,375.00 \$9,400.00
2 8" GATE VALVE AND BOX, II ETC. 3 CONNECT TO EXISTING 8" \ 4 MUELLER FIRE HYDRANT A 5 1" HDPE WATER SERVICE 6 12"X8" TAPPING SLEEVE AN 7 1" HDPE IRRIGATION SERVI	B, ETC.) NCLUDING CONCRETE BLOCKING, EMBEDMENTS, WATER STUB SSEMBLY (INCLUDES LEAD, TEE, VALVE AND BOX) ID VALVE CE	EA EA EA EA	28 4 20 265 1 9	\$2,508.84 \$800.00 \$6,190.16 \$586.12 \$5,739.48 \$604.45	\$70,247.52 \$3,200.00 \$123,803.20 \$155,321.80 \$5,739.48 \$5,440.05	\$2,262.00 \$1,020.00 \$6,715.00 \$855.00 \$5,350.00 \$925.00	\$63,336.00 \$4,080.00 \$134,300.00 \$226,575.00 \$5,350.00 \$8,325.00	\$2,550.00 \$950.00 \$8,100.00 \$975.00 \$9,400.00 \$975.00	\$71,400.00 \$3,800.00 \$162,000.00 \$258,375.00 \$9,400.00 \$8,775.00
2 8" GATE VALVE AND BOX, II ETC. 3 CONNECT TO EXISTING 8" \ 4 MUELLER FIRE HYDRANT A 5 1" HDPE WATER SERVICE 6 12"X8" TAPPING SLEEVE AN 7 1" HDPE IRRIGATION SERVI 8 4" PVC IRRIGATION SLEEVE	B, ETC.) NOLUDING CONCRETE BLOCKING, EMBEDMENTS, VATER STUB SSEMBLY (INCLUDES LEAD, TEE, VALVE AND BOX) ID VALVE CE	EA EA EA EA EA LF	28 4 20 265 1 9 292	\$2,508.84 \$800.00 \$6,190.16 \$586.12 \$5,739.48 \$604.45 \$12.00	\$70,247.52 \$3,200.00 \$123,803.20 \$155,321.80 \$5,739.48 \$5,440.05 \$3,504.00	\$2,262.00 \$1,020.00 \$6,715.00 \$855.00 \$5,350.00 \$925.00 \$21.00	\$63,336.00 \$4,080.00 \$134,300.00 \$226,575.00 \$5,350.00 \$8,325.00 \$6,132.00	\$2,550.00 \$950.00 \$8,100.00 \$975.00 \$9,400.00 \$975.00 \$12.00	\$71,400.00 \$3,800.00 \$162,000.00 \$258,375.00 \$9,400.00 \$8,775.00 \$3,504.00

NT600-0003C

FRN F-1386 Page 2 of 13

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

1 ADJUST EXISTING 8" GATE VALVE TO GRADE

CONSTRUCTION OF THE UTILITY IMPROVEMENTS FOR EASTLAND, PHASE 4 KAUFMAN COUNTY MUNICIPAL UTILITY DISTRICT NO. 12 CITY OF CRANDALL E.T.J., KAUFMAN COUNTY, TEXAS MARCH 5, 2024 LJA ENGINEERING, INC. S.BOOTH MARCH 5, 2024

1) C. W. YOUNG CONSTRUCTION 2) KIK UNDERGROUND LLC 3) PRECISION MANAGEMENT & CONSTRUCTION INC. DESCRIPTION **UNIT COST UNIT COST** TOTAL COST UNIT OTY TOTAL COST **UNIT COST** TOTAL COST SECTION C - RESIDENTIAL STORM DRAINAGE SYSTEM IMPROVEMENTS: 1 18" R.C.P., STORM SEWER, CLASS III, ALL DEPTHS, INCLUDING EXCAVATION, LF 100 \$79.77 \$7,977.00 \$73.10 \$7,310.00 \$68.00 \$6,800.00 EMBEDMENT, BACKFILL, FITTINGS, JOINTS/CONNECTIONS, WYES, ETC. 2 18" HP STORM PIPE (ADS), STORM SEWER, ALL DEPTHS, INCLUDING 999 \$77.10 \$77,022.90 \$56.75 \$56,693.25 \$60.00 \$59,940.00 EXCAVATION, EMBEDMENT, BACKFILL, FITTINGS, JOINTS/CONNECTIONS, WYES, 3 24" HP STORM PIPE (ADS), STORM SEWER, ALL DEPTHS, INCLUDING LF 1509 \$91.45 \$137,998.05 \$76.50 \$115,438.50 \$84.00 \$126,756.00 EXCAVATION, EMBEDMENT, BACKFILL, FITTINGS, JOINTS/CONNECTIONS, WYES, 4 30" HP STORM PIPE (ADS), STORM SEWER, ALL DEPTHS, INCLUDING LF 1170 \$111.99 \$131.028.30 \$100.95 \$118.111.50 \$120.00 \$140,400.00 EXCAVATION, EMBEDMENT, BACKFILL, FITTINGS, JOINTS/CONNECTIONS, WYES, 5 STORM SEWER MANHOLE (TYPE A) \$6,375,00 \$51,000.00 \$5,675.00 \$45,400,00 \$5,500,00 \$44.000.00 8 6 8' STANDARD CURB INLET (INCLUDES EXCAVATION, EMBEDMENT, BACKFILL, EΑ \$6,800.00 \$13,600.00 \$6,275.00 \$12,550.00 \$5,000.00 \$10,000.00 2 7 10' STANDARD CURB INLET (INCLUDES EXCAVATION, EMBEDMENT, BACKFILL, EΑ 13 \$6,900.00 \$89,700.00 \$6,850.00 \$89,050.00 \$5,400.00 \$70,200.00 8 12' STANDARD CURB INLET (INCLUDES EXCAVATION, EMBEDMENT, BACKFILL. \$47,400.00 FΑ 6 \$7.900.00 \$7.655.00 \$45,930.00 \$5,800.00 \$34.800.00 9 14' STANDARD CURB INLET (INCLUDES EXCAVATION, EMBEDMENT, BACKFILL, EΑ \$8,400.00 \$67,200.00 \$8,100.00 \$64,800.00 \$6,100.00 \$48,800.00 8 ETC.) 10 20' STANDARD CURB INLET (INCLUDES EXCAVATION, EMBEDMENT, BACKFILL, \$9,650.00 \$9,650.00 \$12,350.00 \$12,350.00 \$8,500.00 \$8,500.00 ETC.) \$28,500,00 11 24" 4:1 SLOPED HEADWALL (INCLUDES GROUTED ROCK RIP-RAP) EΑ \$9.500.00 \$7,000.00 \$21,000.00 \$2,500.00 \$7,500.00 12 18" 4:1 P-PD HEADWALL (INCLUDES GROUTED ROCK RIP-RAP) EΑ \$9,400.00 \$9,400.00 \$6,350.00 \$6,350.00 \$2,150.00 \$2,150.00 13 30" 4:1 SLOPED HEADWALL (INCLUDES GROUTED ROCK RIP-RAP) \$7,450.00 \$7,450.00 \$3,400.00 EΑ \$9,600.00 \$9,600.00 \$3,400.00 14 CONNECT TO EXISTING 30" RCP EΑ \$1,000.00 \$1,000.00 \$1,000.00 \$1,000.00 \$1,175.00 \$1,175.00 15 REMOVE DROP INLET & CONNECT TO EXISTING 30" RCP EΑ \$2,000.00 \$2,000.00 \$2,000.00 \$2,000.00 \$1,975.00 \$1,975.00 16 REMOVE DROP INLET & CONNECT TO EXISTING 36" RCP EΑ \$2,000.00 \$2,000.00 \$2,000.00 \$2,000.00 \$2,200.00 \$2,200.00 17 12" THICK NCTCOG 803.3 TYPE A DRY ROCK RIP-RAP SY 200 \$56.00 \$11,200.00 \$110.00 \$22,000.00 \$100.00 \$20.000.00 EΑ 18 INLET PROTECTION (PRIOR TO PAVING) \$175.00 \$175.00 \$125.00 \$3,750.00 30 \$5,250.00 \$5,250.00 19 6" CONCRETE FLUME (PER DETAIL ON SHEET 42) \$10,700.00 \$6,375.00 \$6,375.00 \$7,000.00 \$7,000.00 EΑ \$10,700.00 20 TRENCH SAFETY LF 3678 \$0.25 \$919.50 \$0.10 \$367.80 \$0.50 \$1,839.00 21 T.V. TESTING LF 3678 \$1.80 \$6,620.40 \$3.00 \$11,034.00 \$3.00 \$11,034.00 SECTION C - RESIDENTIAL STORM DRAINAGE SYSTEM IMPROVEMENTS: SUBTOTAL: \$719,766.15 \$652,460.05 \$612,219.00

NT600-0003C

SECTION D - MISCELLANEOUS ITEMS:								
1 PERFORMANCE & PAYMENT BOND - 100%	LS	1	\$32,296.00	\$32,296.00	\$44,800.00	\$44,800.00	\$28,000.00	\$28,000.00
2 MAINTENANCE BOND - 2YR, 100%	LS	1	\$5,959.00	\$5,959.00	\$5,500.00	\$5,500.00	\$1,700.00	\$1,700.00
SECTION D - MISCELLANEOUS ITEMS: SUBTOTAL:				\$38,255.00		\$50,300.00		\$29,700.00
ALTERNATE L- ADJUST EXISTING WATER VALVES:								

ALTERNATE I - ADJUST EXISTING WATER VALVES: SUBTOTAL: \$2,000.00 \$1,600.00 \$1,400.00

\$500.00

\$2,000.00

FRN F-1386 Page 3 of 13 LJA Engineering, Inc.

\$1,600.00

\$350.00

\$1,400.00

\$400.00

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

CONSTRUCTION OF THE UTILITY IMPROVEMENTS FOR EASTLAND, PHASE 4 KAUFMAN COUNTY MUNICIPAL UTILITY DISTRICT NO. 12 CITY OF CRANDALL E.T.J., KAUFMAN COUNTY, TEXAS MARCH 5, 2024 LJA ENGINEERING, INC. S.BOOTH MARCH 5, 2024

2) KIK UNDERGROUND LLC

3) PRECISION MANAGEMENT &

			1, 0. 11. 100.10 00		2) 1 0.132110	1100110 220	CONSTRUCT	ION INC.
ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
ALTERNATE II – NON-RESIDENTIAL UTILITY IMPROVEMENTS:								
1 1" SDR-9 HDPE WATER LINE (INCLUDES ALL TEES, BENDS, CROSSES, FITTINGS, PLUGS, BEDDING, ETC.)	LF	230	\$38.73	\$8,907.90	\$20.00	\$4,600.00	\$18.00	\$4,140.00
2 2" SDR-9 HDPE WATER LINE (INCLUDES ALL TEES, BENDS, CROSSES, FITTINGS, PLUGS, BEDDING, ETC.)	LF	25	\$40.80	\$1,020.00	\$50.50	\$1,262.50	\$29.00	\$725.00
3 PRESSURE TESTING AND CHLORINATION	LF	255	\$3.00	\$765.00	\$2.00	\$510.00	\$2.00	\$510.00
4 REMOVE PLUG AND CONNECT TO EXISTING SERVICES (WATER)	EA	2	\$350.00	\$700.00	\$800.00	\$1,600.00	\$325.00	\$650.00
5 4" SANITARY CLEAN OUT	EA	1	\$1,012.21	\$1,012.21	\$795.00	\$795.00	\$500.00	\$500.00
6 8" P.V.C., ASTM D2241, SDR-26 SANITARY SEWER INCLUDING EXCAVATION, EMBEDMENT, BACKFILL, ETC.	LF	29	\$59.75	\$1,732.75	\$58.00	\$1,682.00	\$49.00	\$1,421.00
7 6" P.V.C., ASTM D2241, SDR-26 SANITARY SEWER INCLUDING EXCAVATION, EMBEDMENT, BACKFILL, ETC.	LF	131	\$50.86	\$6,662.66	\$44.00	\$5,764.00	\$43.00	\$5,633.00
8 4" P.V.C., ASTM D2241, SDR-26 SANITARY SEWER INCLUDING EXCAVATION, EMBEDMENT, BACKFILL, ETC.	LF	62	\$43.08	\$2,670.96	\$37.50	\$2,325.00	\$36.00	\$2,232.00
9 REMOVE PLUG AND CONNECT TO EXISTING (SANITARY)	EA	1	\$1,000.00	\$1,000.00	\$900.00	\$900.00	\$600.00	\$600.00
10 TRENCH SAFETY (SANITARY)	LF	222	\$10.00	\$2,220.00	\$0.20	\$44.40	\$1.00	\$222.00
11 T.V. TESTING (SANITARY)	LF	222	\$5.00	\$1,110.00	\$2.00	\$444.00	\$1.50	\$333.00
12 TESTING, EXCLUDING GEOTECH	LF	222	\$5.00	\$1,110.00	\$2.00	\$444.00	\$1.50	\$333.00
13 4' DIAMETER MANHOLE (ALL DEPTHS), INCLUDING EXCAVATION, BACKFILL, MANHOLE FRAME, MANHOLE INSERTS, FALSE BOTTOM, ETC.	EA	1	\$5,543.25	\$5,543.25	\$10,645.00	\$10,645.00	\$6,400.00	\$6,400.00
14 18" HP STORM PIPE (ADS). STORM SEWER, ALL DEPTHS, INCLUDING EXCAVATION, EMBEDMENT, BACKFILL FITTINGS, JOINTS/CONNECTIONS, WYES, ETC.	LF	80	\$77.10	\$6,168.00	\$56.75	\$4,540.00	\$60.00	\$4,800.00
ETC. 15 8' STANDARD CURB INLET (INCLUDES EXCAVATION, EMBEDMENT, BACKFILL,	EA	1	\$6,800.00	\$6,800.00	\$0.4F0.00	CC 450 00	\$5,000,00	¢ F 000 00
ETC.)		'			\$6,150.00	\$6,150.00	\$5,000.00	\$5,000.00
16 18" SLOPED HEADWALL (INCLUDES GROUTED ROCK RIP-RAP)	EA	1	\$9,400.00	\$9,400.00	\$6,350.00	\$6,350.00	\$2,150.00	\$2,150.00
17 12" THICK NCTCOG 803.3 TYPE A DRY ROCK RIP-RAP	SY	44	\$56.00	\$2,464.00	\$110.00	\$4,840.00	\$100.00	\$4,400.00
18 TRENCH SAFETY (STORM)	LF LF	80	\$0.25	\$20.00	\$0.25	\$20.00	\$0.50	\$40.00
19 T.V. TESTING (STORM)	LF LF	25 75	\$1.80	\$45.00	\$3.00	\$75.00	\$1.50	\$37.50
20 4" PVC SERVICE LINE (ASTM D2241 SDR-26)	LF	/5	\$43.08	\$3,231.00	\$30.00	\$2,250.00	\$36.00	\$2,700.00
ALTERNATE II - NON-RESIDENTIAL UTILITY IMPROVEMENTS: SUBTOTAL:				\$62,582.73		\$55,240.90		\$42,826.50
BIDDING SUMMARY								
SUBTOTAL SECTION A - RESIDENTIAL SANITARY SEWER SYSTEM IMPROVEMENTS: SUBTOTAL SECTION B - RESIDENTIAL WATER DISTRIBUTION SYSTEM IMPROVEMENTS:	•			\$1,021,986.18 \$813,120.37		\$1,054,032.40 \$848,965.20		\$966,952.50 \$1,000,258.80
SUBTOTAL SECTION C - RESIDENTIAL STORM DRAINAGE SYSTEM IMPROVEMENTS:				\$719.766.15		\$652.460.05		\$612.219.00
SUBTOTAL SECTION C - RESIDENTIAL STORM DRAINAGE STSTEM IMPROVEMENTS. SUBTOTAL SECTION D - MISCELLANEOUS ITEMS:				\$38.255.00		\$50.300.00		\$29.700.00
TOTAL AMOUNT BASE BID				\$2,593,127.70		\$2,605,757.65		\$2,609,130.30
				ΨΣ,333,121.10		Ψ2,000,101.00		ψ <u>2,003,130.30</u>
ALTERNATE ITEMS SUBTOTALS:								
SUBTOTAL ALTERNATE I - ADJUST EXISTING WATER VALVES:				\$2,000.00		\$1,600.00		\$1,400.00
SUBTOTAL ALTERNATE II – NON-RESIDENTIAL UTILITY IMPROVEMENTS:				\$62,582.73		\$55,240.90		\$42,826.50

NT600-0003C

1) C. W. YOUNG CONSTRUCTION

FRN F-1386 Page 4 of 13



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

CONSTRUCTION OF THE UTILITY IMPROVEMENTS FOR EASTLAND, PHASE 4 KAUFMAN COUNTY MUNICIPAL UTILITY DISTRICT NO. 12 CITY OF CRANDALL E.T.J., KAUFMAN COUNTY, TEXAS MARCH 5, 2024 LJA ENGINEERING, INC. S.BOOTH MARCH 5, 2024

			4) INTERSTATE PIF CONSTRUCT		5) CIRCLE H CON	ITRACTORS	6) 3S CONTRAC	CTING, LLC
ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
SECTION A - RESIDENTIAL SANITARY SEWER SYSTEM IMPROVEMENTS:								
1 8" P.V.C., ASTM D2241, SDR-26 SANITARY SEWER INCLUDING EXCAVATION, EMBEDMENT. BACKFILL. ETC.	LF	8079	\$48.50	\$391,831.50	\$57.10	\$461,310.90	\$58.21	\$470,278.59
2 4' DIAMETER MANHOLE (ALL DEPTHS), INCLUDING EXCAVATION, BACKFILL, MANHOLE FRAME & COVER, MANHOLE INSERTS, FALSE BOTTOM, ETC.	EA	27	\$5,975.00	\$161,325.00	\$7,000.00	\$189,000.00	\$6,779.21	\$183,038.67
3 STANDARD 8" CLEANOUT	EA	3	\$1,240.00	\$3,720.00	\$1,650.00	\$4,950.00	\$1,741.65	\$5,224.95
4 2000 PSI CONCRETE ENCASEMENT FOR 8" SANITARY LINE	LF	200	\$106.00	\$21,200.00	\$80.00	\$16,000.00	\$89.67	\$17,934.00
5 4" PVC SERVICE LINE (ASTM D2241 SDR-26)	EA	265	\$1,315.00	\$348,475.00	\$1,062.00	\$281,430.00	\$1,636.76	\$433,741.40
6 REMOVE PLUG & CONNECT TO EXISTING 8" SANITARY SEWER LINE	EA	3	\$1,025.00	\$3,075.00	\$1,309.00	\$3,927.00	\$928.47	\$2,785.41
7 TRENCH SAFETY	LF	8079	\$1.25	\$10,098.75	\$1.00	\$8,079.00	\$1.22	\$9,856.38
8 T.V. TESTING	LF	8079	\$2.10	\$16,965.90	\$1.00	\$8,079.00	\$1.42	\$11,472.18
9 TESTING, EXCLUDING GEOTECH	LF	8079	\$1.25	\$10,098.75	\$1.50	\$12,118.50	\$1.42	\$11,472.18
SECTION A - RESIDENTIAL SANITARY SEWER SYSTEM IMPROVEMENTS: SUBTOTAL:				\$966,789.90		\$984,894.40		\$1,145,803.76
SECTION B - RESIDENTIAL WATER DISTRIBUTION SYSTEM IMPROVEMENTS:								
1 8" C-900 DR-18 PVC WATERMAIN (INCLUDES ALL TEES, BENDS, CROSSES, FITTINGS, PLUGS, BEDDING, ETC.)	LF	8928	\$55.00	\$491,040.00	\$55.65	\$496,843.20	\$52.83	\$471,666.24
2 8" GATE VALVE AND BOX, INCLUDING CONCRETE BLOCKING, EMBEDMENTS, ETC.	EA	28	\$2,550.00	\$71,400.00	\$2,304.00	\$64,512.00	\$2,642.52	\$73,990.56
3 CONNECT TO EXISTING 8" WATER STUB	EA	4	\$1,300.00	\$5,200.00	\$1,611.56	\$6,446.24	\$1,292.82	\$5,171.28
4 MUELLER FIRE HYDRANT ASSEMBLY (INCLUDES LEAD, TEE, VALVE AND BOX	() EA	20	\$7,400.00	\$148,000.00	\$7,392.00	\$147,840.00	\$8,408.77	\$168,175.40
5 1" HDPE WATER SERVICE	EA	265	\$1,150.00	\$304,750.00	\$984.00	\$260,760.00	\$864.08	\$228,981.20
6 12"X8" TAPPING SLEEVE AND VALVE	EA	1	\$6,520.00	\$6,520.00	\$6,446.00	\$6,446.00	\$9,128.44	\$9,128.44
7 1" HDPE IRRIGATION SERVICE	EA	9	\$1,115.00	\$10,035.00	\$1,083.00	\$9,747.00	\$2,019.52	\$18,175.68
8 4" PVC IRRIGATION SLEEVE	LF	292	\$16.00	\$4,672.00	\$23.36	\$6,821.12	\$20.74	\$6,056.08
9 TRENCH SAFETY	LF	8928	\$0.25	\$2,232.00	\$0.25	\$2,232.00	\$1.13	\$10,088.64
10 PRESSURE TESTING AND CHLORINATION	LF	8928	\$1.00	\$8,928.00	\$1.00	\$8,928.00	\$1.34	\$11,963.52
SECTION B - RESIDENTIAL WATER DISTRIBUTION SYSTEM IMPROVEMENTS: SUBTO	TAL:			\$1,052,777.00		\$1,010,575.56		\$1,003,397.04

NT600-0003C

FRN F-1386 Page 5 of 13



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

CONSTRUCTION OF THE UTILITY IMPROVEMENTS FOR EASTLAND, PHASE 4

5) CIRCLE H CONTRACTORS

6) 3S CONTRACTING, LLC

KAUFMAN COUNTY MUNICIPAL UTILITY DISTRICT NO. 12 CITY OF CRANDALL E.T.J., KAUFMAN COUNTY, TEXAS MARCH 5, 2024 LJA ENGINEERING, INC. S.BOOTH MARCH 5, 2024 NT600-0003C

4) INTERSTATE PIPELINE UTILITY

			CONSTRUCT	ION, LLC	.,			
ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
SECTION C - RESIDENTIAL STORM DRAINAGE SYSTEM IMPROVEMENTS:								
1 18" R.C.P., STORM SEWER, CLASS III, ALL DEPTHS, INCLUDING EXCAVATION, EMBEDMENT, BACKFILL, FITTINGS, JOINTS/CONNECTIONS, WYES, ETC.	LF	100	\$61.00	\$6,100.00	\$78.86	\$7,886.00	\$66.12	\$6,612.00
2 18" HP STORM PIPE (ADS), STORM SEWER, ALL DEPTHS, INCLUDING EXCAVATION, EMBEDMENT, BACKFILL, FITTINGS, JOINTS/CONNECTIONS, WYES	LF	999	\$44.00	\$43,956.00	\$74.81	\$74,735.19	\$66.12	\$66,053.88
ETC. 3 24" HP STORM PIPE (ADS), STORM SEWER, ALL DEPTHS, INCLUDING EXCAVATION, EMBEDMENT, BACKFILL, FITTINGS, JOINTS/CONNECTIONS, WYES ETC.	LF	1509	\$66.00	\$99,594.00	\$90.46	\$136,504.14	\$82.25	\$124,115.25
4 30" HP STORM PIPE (ADS), STORM SEWER, ALL DEPTHS, INCLUDING EXCAVATION, EMBEDMENT, BACKFILL, FITTINGS, JOINTS/CONNECTIONS, WYES ETC.	LF ,	1170	\$93.00	\$108,810.00	\$116.03	\$135,755.10	\$103.60	\$121,212.00
5 STORM SEWER MANHOLE (TYPE A) 6 8' STANDARD CURB INLET (INCLUDES EXCAVATION, EMBEDMENT, BACKFILL, ETC.)	EA EA	8 2	\$4,465.00 \$6,500.00	\$35,720.00 \$13,000.00	\$4,367.00 \$5,000.00	\$34,936.00 \$10,000.00	\$5,042.63 \$4,834.99	\$40,341.04 \$9,669.98
7 10' STANDARD CURB INLET (INCLUDES EXCAVATION, EMBEDMENT, BACKFILL, ETC.)	EA	13	\$6,500.00	\$84,500.00	\$5,000.00	\$65,000.00	\$6,051.15	\$78,664.95
8 12' STANDARD CURB INLET (INCLUDES EXCAVATION, EMBEDMENT, BACKFILL, ETC.)	EA	6	\$8,520.00	\$51,120.00	\$6,957.00	\$41,742.00	\$6,970.69	\$41,824.14
9 14' STANDARD CURB INLET (INCLUDES EXCAVATION, EMBEDMENT, BACKFILL, ETC.)	EA	8	\$9,120.00	\$72,960.00	\$7,057.00	\$56,456.00	\$7,593.60	\$60,748.80
10 20' STANDARD CURB INLET (INCLUDES EXCAVATION, EMBEDMENT, BACKFILL, ETC.)	EA	1	\$11,800.00	\$11,800.00	\$8,958.00	\$8,958.00	\$9,729.30	\$9,729.30
11 24" 4:1 SLOPED HEADWALL (INCLUDES GROUTED ROCK RIP-RAP)	EA	3	\$7,815.00	\$23,445.00	\$4,060.00	\$12,180.00	\$4,823.13	\$14,469.39
12 18" 4:1 P-PD HEADWALL (INCLUDES GROUTED ROCK RIP-RAP)	EA	1	\$6,200.00	\$6,200.00	\$7,960.00	\$7,960.00	\$4,348.53	\$4,348.53
13 30" 4:1 SLOPED HEADWALL (INCLUDES GROUTED ROCK RIP-RAP)	EA	1	\$9,080.00	\$9,080.00	\$12,182.00	\$12,182.00	\$5,831.65	\$5,831.65
14 CONNECT TO EXISTING 30" RCP	EA	1	\$968.00	\$968.00	\$1,000.00	\$1,000.00	\$565.58	\$565.58
15 REMOVE DROP INLET & CONNECT TO EXISTING 30" RCP	EA	1	\$1,620.00	\$1,620.00	\$1,700.00	\$1,700.00	\$743.56	\$743.56
16 REMOVE DROP INLET & CONNECT TO EXISTING 36" RCP	EA	1	\$1,735.00	\$1,735.00	\$2,100.00	\$2,100.00	\$743.56	\$743.56
17 12" THICK NCTCOG 803.3 TYPE A DRY ROCK RIP-RAP	SY	200	\$85.00	\$17,000.00	\$160.00	\$32,000.00	\$92.17	\$18,434.00
18 INLET PROTECTION (PRIOR TO PAVING)	EA	30	\$475.00	\$14,250.00	\$250.00	\$7,500.00	\$219.51	\$6,585.30
19 6" CONCRETE FLUME (PER DETAIL ON SHEET 42)	EA	1_1	\$16,180.00	\$16,180.00	\$8,250.00	\$8,250.00	\$2,373.00	\$2,373.00
20 TRENCH SAFETY	LF	3678	\$0.25	\$919.50	\$1.00	\$3,678.00	\$1.02	\$3,751.56
21 T.V. TESTING	LF	3678	\$2.50	\$9,195.00	\$2.00	\$7,356.00	\$1.19	\$4,376.82
SECTION C - RESIDENTIAL STORM DRAINAGE SYSTEM IMPROVEMENTS: SUBTOTAL:				\$628,152.50		\$667,878.43		\$621,194.29
SECTION D - MISCELLANEOUS ITEMS:			*					
1 PERFORMANCE & PAYMENT BOND - 100% 2 MAINTENANCE BOND - 2YR, 100%	LS LS	1 1	\$49,375.00 \$500.00	\$49,375.00 \$500.00	\$36,615.00 \$6,745.00	\$36,615.00 \$6,745.00	\$50,022.58 \$2,625.00	\$50,022.58 \$2,625.00
SECTION D - MISCELLANEOUS ITEMS: SUBTOTAL:				\$49,875.00		\$43,360.00		\$52,647.58
ALTERNATE I - ADJUST EXISTING WATER VALVES:								
1 ADJUST EXISTING 8" GATE VALVE TO GRADE	EA	4	\$255.00	\$1,020.00	\$850.00	\$3,400.00	\$267.37	\$1,069.48
ALTERNATE I - ADJUST EXISTING WATER VALVES: SUBTOTAL:				\$1,020.00		\$3,400.00		\$1,069.48

Page 6 of 13 LJA Engineering, Inc.

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

CONSTRUCTION OF THE UTILITY IMPROVEMENTS FOR EASTLAND, PHASE 4 KAUFMAN COUNTY MUNICIPAL UTILITY DISTRICT NO. 12 CITY OF CRANDALL E.T.J., KAUFMAN COUNTY, TEXAS MARCH 5, 2024
LJA ENGINEERING, INC.
S.BOOTH
MARCH 5, 2024

			4) INTERSTATE PII		5) CIRCLE H COI	NTRACTORS	6) 3S CONTRAC	CTING, LLC
ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
ALTERNATE II – NON-RESIDENTIAL UTILITY IMPROVEMENTS:								
1 1" SDR-9 HDPE WATER LINE (INCLUDES ALL TEES, BENDS, CROSSES, FITTING PLUGS, BEDDING, ETC.)	SS, LF	230	\$24.00	\$5,520.00	\$25.00	\$5,750.00	\$31.95	\$7,348.50
2 2" SDR-9 HDPE WATER LINE (INCLUDES ALL TEES, BENDS, CROSSES, FITTING PLUGS, BEDDING, ETC.)	SS, LF	25	\$47.00	\$1,175.00	\$44.67	\$1,116.75	\$57.55	\$1,438.75
3 PRESSURE TESTING AND CHLORINATION	LF	255	\$6.25	\$1,593.75	\$1.85	\$471.75	\$7.75	\$1,976.25
4 REMOVE PLUG AND CONNECT TO EXISTING SERVICES (WATER)	EA	2	\$265.00	\$530.00	\$481.00	\$962.00	\$1,548.75	\$3,097.50
5 4" SANITARY CLEAN OUT	EA	1	\$1,075.00	\$1,075.00	\$886.00	\$886.00	\$1,052.20	\$1,052.20
6 8" P.V.C., ASTM D2241, SDR-26 SANITARY SEWER INCLUDING EXCAVATION, EMBEDMENT, BACKFILL, ETC.	LF	29	\$80.00	\$2,320.00	\$55.77	\$1,617.33	\$76.90	\$2,230.10
7 6" P.V.C., ASTM D2241, SDR-26 SANITARY SEWER INCLUDING EXCAVATION, EMBEDMENT, BACKFILL, ETC.	LF	131	\$53.00	\$6,943.00	\$44.64	\$5,847.84	\$59.38	\$7,778.78
8 4" P.V.C., ASTM D2241, SDR-26 SANITARY SEWER INCLUDING EXCAVATION, EMBEDMENT, BACKFILL, ETC.	LF	62	\$39.00	\$2,418.00	\$38.66	\$2,396.92	\$54.39	\$3,372.18
9 REMOVE PLUG AND CONNECT TO EXISTING (SANITARY)	EA	1	\$1,325.00	\$1,325.00	\$1,309.00	\$1,309.00	\$1,601.25	\$1,601.25
10 TRENCH SAFETY (SANITARY)	LF	222	\$12.25	\$2,719.50	\$1.00	\$222.00	\$1.13	\$250.86
11 T.V. TESTING (SANITARY)	LF	222	\$5.00	\$1,110.00	\$2.00	\$444.00	\$1.32	\$293.04
12 TESTING, EXCLUDING GEOTECH	LF	222	\$5.00	\$1,110.00	\$0.50	\$111.00	\$1.32	\$293.04
13 4' DIAMETER MANHOLE (ALL DEPTHS), INCLUDING EXCAVATION, BACKFILL, MANHOLE FRAME, MANHOLE INSERTS, FALSE BOTTOM, ETC.	EA	1	\$7,820.00	\$7,820.00	\$7,763.00	\$7,763.00	\$7,970.17	\$7,970.17
14 18" HP STORM PIPE (ADS). STORM SEWER, ALL DEPTHS, INCLUDING EXCAVATION, EMBEDMENT, BACKFILL FITTINGS, JOINTS/CONNECTIONS, WYE ETC.	LF S,	80	\$53.00	\$4,240.00	\$66.72	\$5,337.60	\$82.54	\$6,603.20
15 8' STANDARD CURB INLET (INCLUDES EXCAVATION, EMBEDMENT, BACKFILL, ETC.)	EA	1	\$6,300.00	\$6,300.00	\$4,629.00	\$4,629.00	\$5,348.44	\$5,348.44
16 18" SLOPED HEADWALL (INCLUDES GROUTED ROCK RIP-RAP)	EA	1	\$6,800.00	\$6,800.00	\$2,200.00	\$2,200.00	\$4,563.14	\$4,563.14
17 12" THICK NCTCOG 803.3 TYPE A DRY ROCK RIP-RAP	SY	44	\$84.00	\$3,696.00	\$160.00	\$7,040.00	\$101.95	\$4,485.80
18 TRENCH SAFETY (STORM)	LF	80	\$1.00	\$80.00	\$1.00	\$80.00	\$1.13	\$90.40
19 T.V. TESTING (STORM)	LF	25	\$39.00	\$975.00	\$10.00	\$250.00	\$1.32	\$33.00
20 4" PVC SERVICE LINE (ASTM D2241 SDR-26)	LF	75	\$43.00	\$3,225.00	\$43.99	\$3,299.25	\$54.15	\$4,061.25
ALTERNATE II - NON-RESIDENTIAL UTILITY IMPROVEMENTS: SUBTOTAL:				\$60,975.25		\$51,733.44		\$63,887.85
BIDDING SUMMARY								
SUBTOTAL SECTION A - RESIDENTIAL SANITARY SEWER SYSTEM IMPROVEMENTS: SUBTOTAL SECTION B - RESIDENTIAL WATER DISTRIBUTION SYSTEM IMPROVEMENT	·S:			\$966,789.90 \$1,052,777.00		\$984,894.40 \$1,010,575.56		\$1,145,803.76 \$1,003,397.04
SUBTOTAL SECTION C - RESIDENTIAL STORM DRAINAGE SYSTEM IMPROVEMENTS: SUBTOTAL SECTION D - MISCELLANEOUS ITEMS: TOTAL AMOUNT BASE BID				\$628,152.50 \$49,875.00 \$2,697,594.40		\$667,878.43 \$43,360.00 \$2,706,708.39		\$621,194.29 \$52,647.58 \$2,823,042.67
ALTERNATE ITEMS SUBTOTALS: SUBTOTAL ALTERNATE I - ADJUST EXISTING WATER VALVES: SUBTOTAL ALTERNATE II - NON-RESIDENTIAL UTILITY IMPROVEMENTS:	C			\$1,020.00 \$60,975.25		\$3,400.00 \$51,733.44		\$1,069.48 \$63,887.85

NT600-0003C

Page 7 of 13 FRN F-1386 LIA Engineering, Inc.

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

CONSTRUCTION OF THE UTILITY IMPROVEMENTS FOR EASTLAND, PHASE 4 KAUFMAN COUNTY MUNICIPAL UTILITY DISTRICT NO. 12 CITY OF CRANDALL E.T.J., KAUFMAN COUNTY, TEXAS MARCH 5, 2024 LJA ENGINEERING, INC.

8) KCK UTILITY CONSTRUCTION, INC,

9) SYB CONSTRUCTION CO., INC

S.BOOTH MARCH 5, 2024 NT600-0003C

7) RICH AND BURNS UTILITIES, LLC.

				,	,	.,			
ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
SECTION A - RE	SIDENTIAL SANITARY SEWER SYSTEM IMPROVEMENTS:								
	ASTM D2241, SDR-26 SANITARY SEWER INCLUDING EXCAVATION, INT. BACKFILL. ETC.	LF	8079	\$48.10	\$388,599.90	\$73.75	\$595,826.25	\$46.08	\$372,280.32
	ER MANHOLE (ALL DEPTHS), INCLUDING EXCAVATION, BACKFILL, FRAME & COVER, MANHOLE INSERTS, FALSE BOTTOM, ETC.	EA	27	\$6,115.10	\$165,107.70	\$4,930.00	\$133,110.00	\$6,082.98	\$164,240.46
3 STANDAR	D 8" CLEANOUT	EA	3	\$1,714.85	\$5,144.55	\$915.00	\$2,745.00	\$1,611.62	\$4,834.86
4 2000 PSI C	CONCRETE ENCASEMENT FOR 8" SANITARY LINE	LF	200	\$73.66	\$14,732.00	\$50.00	\$10,000.00	\$103.70	\$20,740.00
5 4" PVC SE	RVICE LINE (ASTM D2241 SDR-26)	EA	265	\$1,488.26	\$394,388.90	\$1,345.00	\$356,425.00	\$1,406.88	\$372,823.20
	PLUG & CONNECT TO EXISTING 8" SANITARY SEWER LINE	EA	3	\$1,533.45	\$4,600.35	\$730.00	\$2,190.00	\$3,263.50	\$9,790.50
7 TRENCH S		LF	8079	\$0.78	\$6,301.62	\$0.10	\$807.90	\$1.83	\$14,784.57
8 T.V. TESTI		LF	8079	\$1.92	\$15,511.68	\$1.75	\$14,138.25	\$2.44	\$19,712.76
9 TESTING,	EXCLUDING GEOTECH	LF	8079	\$2.56	\$20,682.24	\$3.20	\$25,852.80	\$2.44	\$19,712.76
SECTION A - RES	SIDENTIAL SANITARY SEWER SYSTEM IMPROVEMENTS: SUBTOTAL:				\$1,015,068.94		\$1,141,095.20		\$998,919.43
SECTION B - RE	SIDENTIAL WATER DISTRIBUTION SYSTEM IMPROVEMENTS:								
	R-18 PVC WATERMAIN (INCLUDES ALL TEES, BENDS, CROSSES, PLUGS, BEDDING, ETC.)	LF	8928	\$50.06	\$446,935.68	\$55.30	\$493,718.40	\$49.69	\$443,632.32
2 8" GATE V. ETC.	ALVE AND BOX, INCLUDING CONCRETE BLOCKING, EMBEDMENTS,	EA	28	\$2,669.40	\$74,743.20	\$2,160.00	\$60,480.00	\$3,025.00	\$84,700.00
3 CONNECT	TO EXISTING 8" WATER STUB	EA	4	\$1,211.07	\$4,844.28	\$1,000.00	\$4,000.00	\$3,263.50	\$13,054.00
4 MUELLER	FIRE HYDRANT ASSEMBLY (INCLUDES LEAD, TEE, VALVE AND BOX)	EA	20	\$8,631.34	\$172,626.80	\$6,500.00	\$130,000.00	\$7,917.30	\$158,346.00
5 1" HDPE W	VATER SERVICE	EA	265	\$1,101.13	\$291,799.45	\$755.00	\$200,075.00	\$1,215.25	\$322,041.25
	PPING SLEEVE AND VALVE	EA	1	\$8,137.92	\$8,137.92	\$8,400.00	\$8,400.00	\$6,734.84	\$6,734.84
	RRIGATION SERVICE	EA	9	\$1,155.67	\$10,401.03	\$785.00	\$7,065.00	\$1,822.92	\$16,406.28
-	RIGATION SLEEVE	LF	292	\$20.32	\$5,933.44	\$41.00	\$11,972.00	\$24.81	\$7,244.52
9 TRENCH S		LF	8928	\$0.78	\$6,963.84	\$0.10	\$892.80	\$1.83	\$16,338.24
10 PRESSUR	E TESTING AND CHLORINATION	LF	8928	\$2.53	\$22,587.84	\$2.00	\$17,856.00	\$3.05	\$27,230.40
SECTION B - RES	SIDENTIAL WATER DISTRIBUTION SYSTEM IMPROVEMENTS: SUBTOTAL				\$1,044,973.48		\$934,459.20		\$1,095,727.85

FRN F-1386 Page 8 of 13 LJA Engineering, Inc.

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

CONSTRUCTION OF THE UTILITY IMPROVEMENTS FOR EASTLAND, PHASE 4 KAUFMAN COUNTY MUNICIPAL UTILITY DISTRICT NO. 12 CITY OF CRANDALL E.T.J., KAUFMAN COUNTY, TEXAS MARCH 5, 2024
LJA ENGINEERING, INC.

8) KCK UTILITY CONSTRUCTION, INC,

9) SYB CONSTRUCTION CO., INC

S.BOOTH MARCH 5, 2024 NT600-0003C

7) RICH AND BURNS UTILITIES, LLC.

			7) TOTT THE BOTTING	OTIETTIEO, EEO.	O) NON OTIENT CON	31110011011, 1110,	o) or b conto into c	11014 00., 1140
ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
SECTION C - RESIDENTIAL STORM DRAINAGE SYSTEM IMPROVEMENTS:								
1 18" R.C.P., STORM SEWER, CLASS III, ALL DEPTHS, INCLUDING EXCAVATION, EMBEDMENT, BACKFILL, FITTINGS, JOINTS/CONNECTIONS, WYES, ETC.	LF	100	\$70.43	\$7,043.00	\$66.00	\$6,600.00	\$79.70	\$7,970.00
2 18" HP STORM PIPE (ADS), STORM SEWER, ALL DEPTHS, INCLUDING EXCAVATION, EMBEDMENT, BACKFILL, FITTINGS, JOINTS/CONNECTIONS, WYE ETC.	LF S,	999	\$63.60	\$63,536.40	\$73.00	\$72,927.00	\$79.00	\$78,921.00
3 24" HP STORM PIPE (ADS), STORM SEWER, ALL DEPTHS, INCLUDING EXCAVATION, EMBEDMENT, BACKFILL, FITTINGS, JOINTS/CONNECTIONS, WYE ETC.	LF S,	1509	\$87.11	\$131,448.99	\$95.00	\$143,355.00	\$103.09	\$155,562.81
4 30" HP STORM PIPE (ADS), STORM SEWER, ALL DEPTHS, INCLUDING EXCAVATION, EMBEDMENT, BACKFILL, FITTINGS, JOINTS/CONNECTIONS, WYE ETC.	LF S,	1170	\$122.31	\$143,102.70	\$135.00	\$157,950.00	\$127.25	\$148,882.50
5 STORM SEWER MANHOLE (TYPE A)	EA	8	\$7,215.11	\$57,720.88	\$7,130.00	\$57,040.00	\$9,455.40	\$75,643.20
6 8' STANDARD CURB INLET (INCLUDES EXCAVATION, EMBEDMENT, BACKFILL,	EA	2	\$7,176.37	\$14,352.74	\$7,015.00	\$14,030.00	\$5,931.13	\$11,862.26
ETC.) 7 10' STANDARD CURB INLET (INCLUDES EXCAVATION, EMBEDMENT, BACKFILL, ETC.)	EA	13	\$8,288.46	\$107,749.98	\$7,360.00	\$95,680.00	\$6,541.13	\$85,034.69
8 12' STANDARD CURB INLET (INCLUDES EXCAVATION, EMBEDMENT, BACKFILL,	EA	6	\$9,519.76	\$57,118.56	\$7,765.00	\$46,590.00	\$7,151.13	\$42,906.78
ETC.) 9 14' STANDARD CURB INLET (INCLUDES EXCAVATION, EMBEDMENT, BACKFILL, ETC.)	EA	8	\$10,783.72	\$86,269.76	\$8,280.00	\$66,240.00	\$7,761.13	\$62,089.04
10 20' STANDARD CURB INLET (INCLUDES EXCAVATION, EMBEDMENT, BACKFILL, ETC.)	EA	1	\$14,407.13	\$14,407.13	\$9,030.00	\$9,030.00	\$10,811.13	\$10,811.13
11 24" 4:1 SLOPED HEADWALL (INCLUDES GROUTED ROCK RIP-RAP)	EA	3	\$6,970.99	\$20,912.97	\$8,415.00	\$25,245.00	\$9,821.00	\$29,463.00
12 18" 4:1 P-PD HEADWALL (INCLUDES GROUTED ROCK RIP-RAP)	EA	1	\$5,451.11	\$5,451.11	\$7,100.00	\$7,100.00	\$3,660.00	\$3,660.00
13 30" 4:1 SLOPED HEADWALL (INCLUDES GROUTED ROCK RIP-RAP)	EA	1	\$7,418.35	\$7,418.35	\$8,650.00	\$8,650.00	\$10,248.00	\$10,248.00
14 CONNECT TO EXISTING 30" RCP	EA	1	\$1,353.73	\$1,353.73	\$1,220.00	\$1,220.00	\$2,348.50	\$2,348.50
15 REMOVE DROP INLET & CONNECT TO EXISTING 30" RCP	EA	1 🗥	\$1,633.67	\$1,633.67	\$1,785.00	\$1,785.00	\$3,131.33	\$3,131.33
16 REMOVE DROP INLET & CONNECT TO EXISTING 36" RCP	EA	1	\$1,678.52	\$1,678.52	\$1,885.00	\$1,885.00	\$3,131.33	\$3,131.33
17 12" THICK NCTCOG 803.3 TYPE A DRY ROCK RIP-RAP	SY	200	\$132.01	\$26,402.00	\$110.00	\$22,000.00	\$183.00	\$36,600.00
18 INLET PROTECTION (PRIOR TO PAVING)	EA	30	\$174.96	\$5,248.80	\$115.00	\$3,450.00	\$305.00	\$9,150.00
19 6" CONCRETE FLUME (PER DETAIL ON SHEET 42)	EA	1	\$5,458.76	\$5,458.76	\$635.00	\$635.00	\$4,270.00	\$4,270.00
20 TRENCH SAFETY	LF	3678	\$0.78	\$2,868.84	\$0.10	\$367.80	\$1.83	\$6,730.74
21 T.V. TESTING	LF	3678	\$5.64	\$20,743.92	\$10.00	\$36,780.00	\$6.10	\$22,435.80
SECTION C - RESIDENTIAL STORM DRAINAGE SYSTEM IMPROVEMENTS: SUBTOTAL:				\$781,920.81		\$778,559.80		\$810,852.11
SECTION D - MISCELLANEOUS ITEMS:								
1 PERFORMANCE & PAYMENT BOND - 100% 2 MAINTENANCE BOND - 2YR, 100%	LS LS	1 1	\$36,234.22 \$6,704.47	\$36,234.22 \$6,704.47	\$36,800.00 \$7,000.00	\$36,800.00 \$7,000.00	\$23,302.00 \$23,302.00	\$23,302.00 \$23,302.00
SECTION D - MISCELLANEOUS ITEMS: SUBTOTAL:				\$42,938.69		\$43,800.00		\$46,604.00
ALTERNATE I - ADJUST EXISTING WATER VALVES:								
1 ADJUST EXISTING 8" GATE VALVE TO GRADE	EA	4	\$680.66	\$2,722.64	\$900.00	\$3,600.00	\$774.70	\$3,098.80
ALTERNATE I - ADJUST EXISTING WATER VALVES: SUBTOTAL:				\$2,722.64		\$3,600.00		\$3,098.80

Page 9 of 13



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

SUBTOTAL ALTERNATE I - ADJUST EXISTING WATER VALVES:

SUBTOTAL ALTERNATE II - NON-RESIDENTIAL UTILITY IMPROVEMENTS:

CONSTRUCTION OF THE UTILITY IMPROVEMENTS FOR EASTLAND, PHASE 4 KAUFMAN COUNTY MUNICIPAL UTILITY DISTRICT NO. 12 CITY OF CRANDALL E.T.J., KAUFMAN COUNTY, TEXAS MARCH 5, 2024 LJA ENGINEERING, INC. S.BOOTH

\$2,722.64

\$65,525.92

7) RICH AND BURNS UTILITIES, LLC. 8) KCK UTILITY CONSTRUCTION, INC. 9) SYB CONSTRUCTION CO., INC. DESCRIPTION UNIT QTY UNIT COST UNIT COST TOTAL COST **UNIT COST** TOTAL COST ITEM TOTAL COST ALTERNATE II - NON-RESIDENTIAL UTILITY IMPROVEMENTS: 1 1" SDR-9 HDPE WATER LINE (INCLUDES ALL TEES, BENDS, CROSSES, FITTINGS, LF 230 \$29.49 \$6,782,70 \$75.50 \$17.365.00 \$48.37 \$11.125.10 PLUGS, BEDDING, ETC.) 2 2" SDR-9 HDPE WATER LINE (INCLUDES ALL TEES, BENDS, CROSSES, FITTINGS, LF 25 \$54.16 \$1,354.00 \$88.00 \$2,200.00 \$57.06 \$1,426.50 PLUGS, BEDDING, ETC.) 3 PRESSURE TESTING AND CHLORINATION LF 255 \$1.98 \$504.90 \$2.60 \$663.00 \$6.10 \$1.555.50 4 REMOVE PLUG AND CONNECT TO EXISTING SERVICES (WATER) EΑ 2 \$971.96 \$1,943.92 \$610.00 \$1,220.00 \$2,653.50 \$5,307.00 \$820.77 \$700.00 \$1,258.84 \$1,258.84 5 4" SANITARY CLEAN OUT EΑ \$820.77 \$700.00 1 6 8" P.V.C., ASTM D2241, SDR-26 SANITARY SEWER INCLUDING EXCAVATION, LF 29 \$88.48 \$2,565.92 \$155.00 \$4,495.00 \$72.14 \$2,092.06 EMBEDMENT, BACKFILL, ETC. 7 6" P.V.C., ASTM D2241, SDR-26 SANITARY SEWER INCLUDING EXCAVATION, LF \$10.271.71 \$65.94 \$8.638.14 131 \$78.41 \$145.00 \$18 995 00 EMBEDMENT, BACKFILL, ETC. 8 4" P.V.C., ASTM D2241, SDR-26 SANITARY SEWER INCLUDING EXCAVATION, LF 62 \$53.85 \$3,338.70 \$137.00 \$8,494.00 \$59.82 \$3,708.84 EMBEDMENT, BACKFILL, ETC. 9 REMOVE PLUG AND CONNECT TO EXISTING (SANITARY) EΑ \$1,533.45 \$1,533.45 \$1,300.00 \$1,300.00 \$3,741.33 \$3,741.33 10 TRENCH SAFETY (SANITARY) LF 222 \$0.78 \$173.16 \$1.75 \$388.50 \$3.05 \$677.10 11 T.V. TESTING (SANITARY) LF 222 \$2.33 \$517.26 \$5.20 \$1,154.40 \$6.10 \$1,354.20 12 TESTING, EXCLUDING GEOTECH LF 222 \$2.33 \$517.26 \$4.00 \$888.00 \$3.05 \$677.10 13 4' DIAMETER MANHOLE (ALL DEPTHS), INCLUDING EXCAVATION, BACKFILL, \$8,740.09 \$6,082,98 \$6,082.98 EΑ \$8,740,09 \$7.815.00 \$7.815.00 MANHOLE FRAME, MANHOLE INSERTS, FALSE BOTTOM, ETC. 14 18" HP STORM PIPE (ADS), STORM SEWER, ALL DEPTHS, INCLUDING LF 80 \$62.94 \$5.035.20 \$97.00 \$7,760.00 \$100.31 \$8.024.80 EXCAVATION, EMBEDMENT, BACKFILL FITTINGS, JOINTS/CONNECTIONS, WYES, 15 8' STANDARD CURB INLET (INCLUDES EXCAVATION, EMBEDMENT, BACKFILL, EΑ 1 \$6,088,12 \$6,088.12 \$7,900.00 \$7.900.00 \$5.931.13 \$5.931.13 ETC.) 16 18" SLOPED HEADWALL (INCLUDES GROUTED ROCK RIP-RAP) EΑ \$5,118,17 \$7.800.00 \$7.800.00 \$2,440.00 \$2,440.00 \$5,118,17 17 12" THICK NCTCOG 803.3 TYPE A DRY ROCK RIP-RAP SY \$8,052.00 44 \$132.01 \$5,808,44 \$120.00 \$5,280.00 \$183.00 18 TRENCH SAFETY (STORM) LF 80 \$140.00 \$146.40 \$0.78 \$62.40 \$1.75 \$1.83 19 T.V. TESTING (STORM) LF \$5.24 \$46.00 \$1,150,00 \$6.10 \$152.50 25 \$131.00 20 4" PVC SERVICE LINE (ASTM D2241 SDR-26) LF \$56.25 \$4,218.75 \$101.00 \$7,575.00 \$59.82 \$4,486.50 ALTERNATE II - NON-RESIDENTIAL UTILITY IMPROVEMENTS: SUBTOTAL: \$65.525.92 \$103.282.90 \$76.878.02 BIDDING SUMMARY SUBTOTAL SECTION A - RESIDENTIAL SANITARY SEWER SYSTEM IMPROVEMENTS: \$1,015,068.94 \$1,141,095.20 \$998,919.43 SUBTOTAL SECTION B - RESIDENTIAL WATER DISTRIBUTION SYSTEM IMPROVEMENTS: \$1,044,973.48 \$934,459.20 \$1,095,727.85 SUBTOTAL SECTION C - RESIDENTIAL STORM DRAINAGE SYSTEM IMPROVEMENTS: \$781,920.81 \$778,559.80 \$810,852.11 SUBTOTAL SECTION D - MISCELLANEOUS ITEMS: \$42,938.69 \$43,800.00 \$46,604.00 **TOTAL AMOUNT BASE BID** \$2,884,901.92 \$2,897,914.20 \$2,952,103.39 **ALTERNATE ITEMS SUBTOTALS:**

MARCH 5, 2024

NT600-0003C

Page 10 of 13 FRN F-1386

LJA Engineering, Inc.

\$3,600.00

\$103,282.90

\$3,098.80

\$76,878.02

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

SECTION B - RESIDENTIAL WATER DISTRIBUTION SYSTEM IMPROVEMENTS: SUBTOTAL:

CONSTRUCTION OF THE UTILITY IMPROVEMENTS FOR EASTLAND, PHASE 4 KAUFMAN COUNTY MUNICIPAL UTILITY DISTRICT NO. 12 CITY OF CRANDALL E.T.J., KAUFMAN COUNTY, TEXAS MARCH 5, 2024 LJA ENGINEERING, INC. S.BOOTH

\$1.194.310.00

10) ACADIA SERVICES LLC 11) K-CONSTRUCTION, LLC 12) BLUE STAR UTILITIES, LLC DESCRIPTION UNIT QTY UNIT COST TOTAL COST **UNIT COST** TOTAL COST **UNIT COST** TOTAL COST SECTION A - RESIDENTIAL SANITARY SEWER SYSTEM IMPROVEMENTS: 1 8" P.V.C., ASTM D2241, SDR-26 SANITARY SEWER INCLUDING EXCAVATION, LF 8079 \$48.00 \$387,792.00 \$76.65 \$619,255.35 \$74.00 \$597.846.00 EMBEDMENT, BACKFILL, ETC. 2 4' DIAMETER MANHOLE (ALL DEPTHS), INCLUDING EXCAVATION, BACKFILL, EΑ 27 \$9,519.00 \$257,013.00 \$3,951.00 \$106,677.00 \$5,624.00 \$151,848.00 MANHOLE FRAME & COVER, MANHOLE INSERTS, FALSE BOTTOM, ETC. 3 STANDARD 8" CLEANOUT \$1.616.00 \$4.848.00 \$1,008.15 \$3.024.45 \$2.523.00 \$7.569.00 EΑ 3 \$23,750.00 4 2000 PSI CONCRETE ENCASEMENT FOR 8" SANITARY LINE LF 200 \$88.00 \$17,600.00 \$118.75 \$103.00 \$20,600.00 5 4" PVC SERVICE LINE (ASTM D2241 SDR-26) EΑ 265 \$1,783.00 \$472,495.00 \$1,544.02 \$409,165.30 \$1,665.00 \$441,225.00 \$246.68 6 REMOVE PLUG & CONNECT TO EXISTING 8" SANITARY SEWER LINE EΑ 3 \$2,443.00 \$7,329.00 \$740.04 \$1,363.00 \$4,089.00 7 TRENCH SAFETY LF 8079 \$1.00 \$8,079.00 \$0.13 \$1,050.27 \$0.10 \$807.90 8 T.V. TESTING LF \$24,237,00 \$12.684.03 \$20.197.50 8079 \$3.00 \$1.57 \$2.50 9 TESTING, EXCLUDING GEOTECH LF 8079 \$1.00 \$8,079.00 \$1.75 \$14,138.25 \$2.50 \$20,197.50 SECTION A - RESIDENTIAL SANITARY SEWER SYSTEM IMPROVEMENTS: SUBTOTAL: \$1.187.472.00 \$1,190,484,69 \$1.264.379.90 SECTION B - RESIDENTIAL WATER DISTRIBUTION SYSTEM IMPROVEMENTS: 1 8" C-900 DR-18 PVC WATERMAIN (INCLUDES ALL TEES, BENDS, CROSSES, \$56.00 \$499,968.00 \$61.53 LF 8928 \$549,339.84 \$67.00 \$598,176.00 FITTINGS, PLUGS, BEDDING, ETC.) 2 8" GATE VALVE AND BOX, INCLUDING CONCRETE BLOCKING, EMBEDMENTS, EΑ 28 \$2.980.00 \$83,440,00 \$2,463,68 \$68.983.04 \$2.632.00 \$73,696.00 3 CONNECT TO EXISTING 8" WATER STUB EΑ \$2,850.00 \$11,400.00 \$636.80 \$2,547.20 \$1,356.00 \$5,424.00 4 MUELLER FIRE HYDRANT ASSEMBLY (INCLUDES LEAD, TEE, VALVE AND BOX) 20 \$8,977.00 \$179,540.00 \$6,590.99 \$131,819.80 \$8,042.00 \$160,840.00 EΑ 5 1" HDPE WATER SERVICE EΑ 265 \$1,417.00 \$375,505.00 \$1,182.77 \$313,434.05 \$1,265.00 \$335,225.00 6 12"X8" TAPPING SLEEVE AND VALVE EΑ \$9,395.00 \$9,395.00 \$4,712.67 \$4,712.67 \$7,987.00 \$7,987.00 7 1" HDPE IRRIGATION SERVICE EΑ 9 \$1,198.00 \$10,782.00 \$1,215.53 \$10,939.77 \$1,371.00 \$12,339.00 8 4" PVC IRRIGATION SLEEVE LF 292 \$22.00 \$6,424.00 \$39.08 \$11,411.36 \$28.00 \$8,176.00 9 TRENCH SAFETY LF 8928 \$1.00 \$8 928 00 \$0.13 \$1,160,64 \$0.10 \$892.80 10 PRESSURE TESTING AND CHLORINATION LF \$1.00 \$8,928.00 \$1.88 \$16,784.64 \$1.50 \$13,392.00

MARCH 5, 2024

NT600-0003C

Page 11 of 13 FRN F-1386

\$1.111.133.01

\$1,216,147,80

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

CONSTRUCTION OF THE UTILITY IMPROVEMENTS FOR EASTLAND, PHASE 4 KAUFMAN COUNTY MUNICIPAL UTILITY DISTRICT NO. 12 CITY OF CRANDALL E.T.J., KAUFMAN COUNTY, TEXAS MARCH 5, 2024 LJA ENGINEERING, INC. S.BOOTH

10) ACADIA SERVICES LLC

MARCH 5, 2024 NT600-0003C

11) K-CONSTRUCTION, LLC 12) BLUE STAR UTILITIES, LLC

ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
SECTION C - RESIDENTIAL ST	TORM DRAINAGE SYSTEM IMPROVEMENTS:								
	/ER, CLASS III, ALL DEPTHS, INCLUDING EXCAVATION, L, FITTINGS, JOINTS/CONNECTIONS, WYES, ETC.	LF	100	\$82.00	\$8,200.00	\$105.38	\$10,538.00	\$97.00	\$9,700.00
EXCAVATION, EMBEDN	OS), STORM SEWER, ALL DEPTHS, INCLUDING IENT, BACKFILL, FITTINGS, JOINTS/CONNECTIONS, WYES,	LF	999	\$79.00	\$78,921.00	\$92.53	\$92,437.47	\$94.00	\$93,906.00
	DS), STORM SEWER, ALL DEPTHS, INCLUDING HENT, BACKFILL, FITTINGS, JOINTS/CONNECTIONS, WYES,	LF	1509	\$94.00	\$141,846.00	\$119.11	\$179,736.99	\$114.00	\$172,026.00
4 30" HP STORM PIPE (AD	OS), STORM SEWER, ALL DEPTHS, INCLUDING IENT, BACKFILL, FITTINGS, JOINTS/CONNECTIONS, WYES,	LF	1170	\$120.00	\$140,400.00	\$151.82	\$177,629.40	\$137.00	\$160,290.00
5 STORM SEWER MANHO	DLE (TYPE A)	EA	8	\$4,022.00	\$32,176.00	\$5,226.25	\$41,810.00	\$5,146.00	\$41,168.00
6 8' STANDARD CURB INL	LET (INCLUDES EXCAVATION, EMBEDMENT, BACKFILL,	EA	2	\$5,257.00	\$10,514.00	\$3,583.40	\$7,166.80	\$6,665.00	\$13,330.00
ETC.) 7 10' STANDARD CURB IN ETC.)	NLET (INCLUDES EXCAVATION, EMBEDMENT, BACKFILL,	EA	13	\$5,616.00	\$73,008.00	\$4,117.15	\$53,522.95	\$6,665.00	\$86,645.00
8 12' STANDARD CURB IN	NLET (INCLUDES EXCAVATION, EMBEDMENT, BACKFILL,	EA	6	\$6,230.00	\$37,380.00	\$4,659.30	\$27,955.80	\$8,753.00	\$52,518.00
ETC.) 9 14' STANDARD CURB IN ETC.)	NLET (INCLUDES EXCAVATION, EMBEDMENT, BACKFILL,	EA	8	\$8,025.00	\$64,200.00	\$5,195.55	\$41,564.40	\$8,753.00	\$70,024.00
10 20' STANDARD CURB IN ETC.)	NLET (INCLUDES EXCAVATION, EMBEDMENT, BACKFILL,	EA	1	\$9,878.00	\$9,878.00	\$6,354.30	\$6,354.30	\$11,566.00	\$11,566.00
	VALL (INCLUDES GROUTED ROCK RIP-RAP)	EA	3	\$8,449.00	\$25,347.00	\$24,205.00	\$72,615.00	\$7,820.00	\$23,460.00
	L (INCLUDES GROUTED ROCK RIP-RAP)	EA	1	\$3,129.00	\$3,129.00	\$17,460.00	\$17,460.00	\$5,180.00	\$5,180.00
13 30" 4:1 SLOPED HEADV	VALL (INCLUDES GROUTED ROCK RIP-RAP)	EA	1	\$9,828.00	\$9,828.00	\$14,263.34	\$14,263.34	\$9,457.00	\$9,457.00
14 CONNECT TO EXISTING		EA	1	\$2,670.00	\$2,670.00	\$895.00	\$895.00	\$1,876.00	\$1,876.00
	R CONNECT TO EXISTING 30" RCP	EA	1	\$2,921.00	\$2,921.00	\$1,388.75	\$1,388.75	\$2,510.00	\$2,510.00
	R CONNECT TO EXISTING 36" RCP	EA	1	\$2,983.00	\$2,983.00	\$1,638.75	\$1,638.75	\$2,510.00	\$2,510.00
	3.3 TYPE A DRY ROCK RIP-RAP	SY	200	\$128.00	\$25,600.00	\$103.32	\$20,664.00	\$169.00	\$33,800.00
18 INLET PROTECTION (PR		EA	30	\$206.00	\$6,180.00	\$406.25	\$12,187.50	\$200.00	\$6,000.00
19 6" CONCRETE FLUME (I	PER DETAIL ON SHEET 42)	EA	1	\$5,634.00	\$5,634.00	\$5,400.00	\$5,400.00	\$5,890.00	\$5,890.00
20 TRENCH SAFETY		LF	3678	\$2.00	\$7,356.00	\$0.13	\$478.14	\$0.10	\$367.80
21 T.V. TESTING		LF	3678	\$2.00	\$7,356.00	\$4.17	\$15,337.26	\$2.50	\$9,195.00
SECTION C - RESIDENTIAL ST	FORM DRAINAGE SYSTEM IMPROVEMENTS: SUBTOTAL:				\$695,527.00		\$801,043.85		\$811,418.80
SECTION D - MISCELLANEOU	US ITEMS:			•					
1 PERFORMANCE & PAY! 2 MAINTENANCE BOND -		LS LS	1 1	\$62,000.00 \$1,000.00	\$62,000.00 \$1,000.00	\$32,978.00 \$9,165.00	\$32,978.00 \$9,165.00	\$33,000.00 \$33,000.00	\$33,000.00 \$33,000.00
SECTION D - MISCELLANEOU	JS ITEMS: SUBTOTAL:				\$63,000.00		\$42,143.00		\$66,000.00
ALTERNATE I - ADJUST EXIS	TING WATER VALVES:								
1 ADJUST EXISTING 8" GA	ATE VALVE TO GRADE	EA	4	\$532.00	\$2,128.00	\$1,351.25	\$5,405.00	\$1,329.00	\$5,316.00
ALTERNATE I - ADJUST EXIST	TING WATER VALVES: SUBTOTAL:				\$2,128.00		\$5,405.00		\$5,316.00

Page 12 of 13

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

SUBTOTAL ALTERNATE I - ADJUST EXISTING WATER VALVES:

SUBTOTAL ALTERNATE II - NON-RESIDENTIAL UTILITY IMPROVEMENTS:

CONSTRUCTION OF THE UTILITY IMPROVEMENTS FOR EASTLAND, PHASE 4 KAUFMAN COUNTY MUNICIPAL UTILITY DISTRICT NO. 12 CITY OF CRANDALL E.T.J., KAUFMAN COUNTY, TEXAS MARCH 5, 2024

LJA ENGINEERING, INC.
S.BOOTH
MARCH 5, 2024

\$2,128.00

\$58,017.00

10) ACADIA SERVICES LLC 11) K-CONSTRUCTION, LLC 12) BLUE STAR UTILITIES, LLC DESCRIPTION UNIT QTY UNIT COST TOTAL COST UNIT COST TOTAL COST **UNIT COST** TOTAL COST ITEM ALTERNATE II - NON-RESIDENTIAL UTILITY IMPROVEMENTS: 1 1" SDR-9 HDPE WATER LINE (INCLUDES ALL TEES, BENDS, CROSSES, FITTINGS, LF 230 \$24.00 \$5.520.00 \$35.82 \$8,238,60 \$23.00 \$5,290.00 PLUGS, BEDDING, ETC.) 2 2" SDR-9 HDPE WATER LINE (INCLUDES ALL TEES, BENDS, CROSSES, FITTINGS, LF 25 \$45.00 \$1,125.00 \$61.81 \$1,545.25 \$55.00 \$1,375.00 PLUGS, BEDDING, ETC.) 3 PRESSURE TESTING AND CHLORINATION LF 255 \$2.00 \$510.00 \$2.01 \$512.55 \$1.50 \$382.50 4 REMOVE PLUG AND CONNECT TO EXISTING SERVICES (WATER) EΑ 2 \$1,290.00 \$2,580.00 \$913.75 \$1,827.50 \$1,563.00 \$3,126.00 \$933.00 \$1,243.75 \$1,243.75 \$1,531.00 \$1,531.00 5 4" SANITARY CLEAN OUT EΑ \$933.00 1 6 8" P.V.C., ASTM D2241, SDR-26 SANITARY SEWER INCLUDING EXCAVATION, LF 29 \$49.00 \$1,421.00 \$110.84 \$3.214.36 \$80.00 \$2,320.00 EMBEDMENT, BACKFILL, ETC. 7 6" P.V.C., ASTM D2241, SDR-26 SANITARY SEWER INCLUDING EXCAVATION, LF \$42.00 \$5.502.00 \$68.80 \$70.00 \$9.170.00 131 \$9 012 80 EMBEDMENT, BACKFILL, ETC. 8 4" P.V.C., ASTM D2241, SDR-26 SANITARY SEWER INCLUDING EXCAVATION, LF 62 \$38.00 \$2,356.00 \$66.73 \$4,137.26 \$65.00 \$4,030.00 EMBEDMENT, BACKFILL, ETC. 9 REMOVE PLUG AND CONNECT TO EXISTING (SANITARY) EΑ \$2,441.00 \$2,441.00 \$1,072.50 \$1,072.50 \$1,363.00 \$1,363.00 10 TRENCH SAFETY (SANITARY) LF 222 \$2.00 \$444.00 \$0.17 \$37.74 \$0.10 \$22.20 11 T.V. TESTING (SANITARY) LF 222 \$2.00 \$444.00 \$2.10 \$466.20 \$2.50 \$555.00 12 TESTING, EXCLUDING GEOTECH LF 222 \$2.00 \$444.00 \$1.67 \$370.74 \$2.50 \$555.00 13 4' DIAMETER MANHOLE (ALL DEPTHS), INCLUDING EXCAVATION, BACKFILL, \$9,304.00 \$9,304.00 \$5,624.00 \$5,624.00 EΑ \$4 548 53 \$4.548.53 MANHOLE FRAME, MANHOLE INSERTS, FALSE BOTTOM, ETC. 14 18" HP STORM PIPE (ADS), STORM SEWER, ALL DEPTHS, INCLUDING LF 80 \$98.00 \$7.840.00 \$92.53 \$7,402,40 \$92.00 \$7.360.00 EXCAVATION, EMBEDMENT, BACKFILL FITTINGS, JOINTS/CONNECTIONS, WYES, 15 8' STANDARD CURB INLET (INCLUDES EXCAVATION, EMBEDMENT, BACKFILL, EΑ 1 \$5,257.00 \$5,257.00 \$583.40 \$583.40 \$6,215.00 \$6,215.00 ETC.) 16 18" SLOPED HEADWALL (INCLUDES GROUTED ROCK RIP-RAP) EΑ \$3,129.00 \$3,129.00 \$7.042.50 \$7.042.50 \$2,776.00 \$2,776.00 17 12" THICK NCTCOG 803.3 TYPE A DRY ROCK RIP-RAP SY 44 \$128.00 \$5,632.00 \$103.32 \$4,546.08 \$169.00 \$7,436.00 18 TRENCH SAFETY (STORM) LF 80 \$2.00 \$160.00 \$0.13 \$10.40 \$0.10 \$8.00 19 T.V. TESTING (STORM) LF \$2.00 \$2.50 \$62.50 25 \$50.00 \$13.34 \$333.50 20 4" PVC SERVICE LINE (ASTM D2241 SDR-26) LF 75 \$39.00 \$2,925.00 \$66.73 \$5,004.75 \$62.00 \$4,650.00 ALTERNATE II - NON-RESIDENTIAL UTILITY IMPROVEMENTS: SUBTOTAL: \$58.017.00 \$61,150,81 \$63.851.20 BIDDING SUMMARY SUBTOTAL SECTION A - RESIDENTIAL SANITARY SEWER SYSTEM IMPROVEMENTS: \$1,187,472.00 \$1,190,484.69 \$1,264,379.90 SUBTOTAL SECTION B - RESIDENTIAL WATER DISTRIBUTION SYSTEM IMPROVEMENTS: \$1,194,310.00 \$1,111,133.01 \$1,216,147.80 SUBTOTAL SECTION C - RESIDENTIAL STORM DRAINAGE SYSTEM IMPROVEMENTS: \$695,527.00 \$801,043.85 \$811,418.80 SUBTOTAL SECTION D - MISCELLANEOUS ITEMS: \$63,000.00 \$42,143.00 \$66,000.00 **TOTAL AMOUNT BASE BID** \$3,140,309.00 \$3,144,804.55 \$3,357,946.50 **ALTERNATE ITEMS SUBTOTALS:**

NT600-0003C

Page 13 of 13 FRN F-1386

LJA Engineering, Inc.

\$5,405.00

\$61,150.81

\$5,316.00

\$63,851.20