

BID TABULATION FOR:

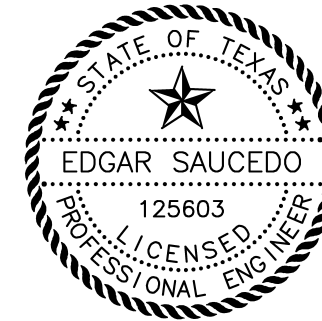
CONSTRUCTION OF THE UTILITY IMPROVEMENTS FOR WILDCAT RANCH, PHASE 5
KAUFMAN COUNTY FRESH WATER SUPPLY DISTRICT NO. 4B
CITY OF CRANDALL E.T.J., KAUFMAN COUNTY, TEXAS
AUGUST 6, 2024
LJA ENGINEERING, INC.
M. LOCKHART
08/06/2024
NT840-00151

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

BIDDER'S NAME	TOTAL AMOUNT BID	CALENDAR DAYS	CONTRACTOR'S SCHEDULE
1) EIII UNDERGROUND, LLC	\$3,068,332.00	85/25	JANUARY 15, 2025
2) BLUESTAR MATERIALS II, LLC DBA AHR TEXAS	\$3,126,848.00	65/30	AUGUST 26, 2024
3) CIRCLE H CONTRACTORS	\$3,233,200.00 *	130/145	SEPTEMBER 18, 2024
4) C. W. YOUNG CONSTRUCTION	\$3,308,198.00	105/30	DECEMBER 1, 2024
5) KCK UTILITY CONSTRUCTION, INC,	\$3,438,584.75	120/35	DECEMBER 1, 2024
6) PCI CONSTRUCTION	\$3,600,070.00	100/30	NOT PROVIDED
7) RICH AND BURNS UTILITIES	\$3,608,628.90	110/40	NOT PROVIDED
8) BLUE STAR UTILITIES, LLC	\$3,694,225.20	115/30	FEBRUARY 2025
9) BCAC UNDERGROUND	\$3,944,791.00	140/25	FEBRUARY 2025

Edgar Saucedo

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



8.8.2024

Edgar Saucedo

LJA ENGINEERING, INC.

BID TABULATION FOR:

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

CONSTRUCTION OF THE UTILITY IMPROVEMENTS FOR WILDCAT RANCH, PHASE 5
 KAUFMAN COUNTY FRESH WATER SUPPLY DISTRICT NO. 4B
 CITY OF CRANDALL E.T.J., KAUFMAN COUNTY, TEXAS
 AUGUST 6, 2024
 LJA ENGINEERING, INC.
 M. LOCKHART
 08/06/2024
 NT840-00151

CONSTRUCTION OF THE UTILITY IMPROVEMENTS FOR WILDCAT RANCH, PHASE 5
 KAUFMAN COUNTY FRESH WATER SUPPLY DISTRICT NO. 4B
 CITY OF CRANDALL E.T.J., KAUFMAN COUNTY, TEXAS
 AUGUST 6, 2024
 LJA ENGINEERING, INC.
 M. LOCKHART
 08/06/2024
 NT840-00151

ITEM	DESCRIPTION	UNIT	QTY	1) EIII UNDERGROUND, LLC		BLUESTAR MATERIALS II, LLC DBA AHR TEX		3) CIRCLE H CONTRACTORS		4) C. W. YOUNG CONSTRUCTION	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
SECTION A - PHASE 5 RESIDENTIAL SANITARY SEWER SYSTEM IMPROVEMENTS											
1	8" P.V.C., ASTM D2241, SDR-26 SANITARY SEWER (INCLUDING EXCAVATION, EMBEDMENT, BACKFILL, ETC.)	LF	8030	\$57.57	\$462,287.10	\$45.00	\$361,350.00	\$53.90	\$432,817.00	\$67.25	\$540,017.50
2	4' DIAMETER MANHOLE (INCLUDING EXCAVATION, BACKFILL, MANHOLE FRAME & COVER, MANHOLE INSERTS, FALSE BOTTOM, ETC.)	EA	26	\$6,072.00	\$157,872.00	\$6,250.00	\$162,500.00	\$5,540.00	\$144,040.00	\$5,135.99	\$133,535.74
3	5' DIAMETER MANHOLE (INCLUDING EXCAVATION, BACKFILL, MANHOLE FRAME & COVER, MANHOLE INSERTS, FALSE BOTTOM, ETC.)	EA	5	\$10,132.00	\$50,660.00	\$9,650.00	\$48,250.00	\$8,740.00	\$43,700.00	\$9,444.99	\$47,224.95
4	4" PVC SERVICE LINE (ASTM D2241 SDR-26)	EA	272	\$863.20	\$234,790.40	\$1,250.00	\$340,000.00	\$1,020.00	\$277,440.00	\$979.65	\$266,464.80
5	STANDARD 8" CLEANOUT	EA	4	\$1,294.00	\$5,176.00	\$2,000.00	\$8,000.00	\$1,080.00	\$4,320.00	\$1,622.52	\$6,490.08
6	CEMENT STABILIZED SAND BACKFILL	LF	160	\$44.40	\$7,104.00	\$48.00	\$7,680.00	\$50.00	\$8,000.00	\$60.00	\$9,600.00
7	8" 2000 PSI CONCRETE ENCASMENT	LF	80	\$54.40	\$4,352.00	\$97.00	\$7,760.00	\$65.00	\$5,200.00	\$60.00	\$4,800.00
8	REMOVE PLUG & CONNECT TO EXISTING 8" SANITARY SEWER STUB	EA	2	\$594.00	\$1,188.00	\$735.00	\$1,470.00	\$1,650.00	\$3,300.00	\$800.00	\$1,600.00
9	TRENCH SAFETY	LF	8030	\$0.73	\$5,861.90	\$1.00	\$8,030.00	\$1.00	\$8,030.00	\$0.25	\$2,007.50
10	T.V. TESTING	LF	8030	\$1.34	\$10,760.20	\$1.00	\$8,030.00	\$1.80	\$14,454.00	\$1.20	\$9,636.00
11	TESTING, EXCLUDING GEOTECH	LF	8030	\$0.59	\$4,737.70	\$2.00	\$16,060.00	\$0.50	\$4,015.00	\$1.70	\$13,651.00
SECTION A - PHASE 5 RESIDENTIAL SANITARY SEWER SYSTEM IMPROVEMENTS SUBTOTAL					\$944,789.30		\$969,130.00		\$945,316.00		\$1,035,027.57
SECTION B - PHASE 5 MASTER SANITARY SEWER SYSTEM IMPROVEMENTS											
1	8" P.V.C., ASTM D2241, SDR-26 SANITARY SEWER (INCLUDING EXCAVATION, EMBEDMENT, BACKFILL, ETC.)	LF	397	\$59.49	\$23,617.53	\$45.00	\$17,865.00	\$53.90	\$21,398.30	\$67.00	\$26,599.00
2	12" P.V.C., ASTM D2241, SDR-26 SANITARY SEWER (INCLUDING EXCAVATION, EMBEDMENT, BACKFILL, ETC.)	LF	881	\$77.51	\$68,286.31	\$66.00	\$58,146.00	\$64.90	\$57,176.90	\$91.75	\$80,831.75
3	5' DIAMETER MANHOLE (INCLUDING EXCAVATION, BACKFILL, MANHOLE FRAME & COVER, MANHOLE INSERTS, FALSE BOTTOM, ETC.)	EA	3	\$10,916.00	\$32,748.00	\$9,650.00	\$28,950.00	\$8,740.00	\$26,220.00	\$9,444.99	\$28,334.97
4	5' DIAMETER MANHOLE W/ BOLTED & GASKETED COVER (INCLUDING EXCAVATION, BACKFILL, MANHOLE FRAME & COVER, MANHOLE INSERTS, FALSE BOTTOM, ETC.)	EA	2	\$8,606.00	\$17,212.00	\$10,285.00	\$20,570.00	\$9,100.00	\$18,200.00	\$9,476.76	\$18,953.52
5	CEMENT STABILIZED SAND BACKFILL	LF	40	\$39.60	\$1,584.00	\$48.00	\$1,920.00	\$50.00	\$2,000.00	\$60.00	\$2,400.00
6	REMOVE PLUG & CONNECT TO EXISTING 12" SANITARY SEWER STUB	EA	1	\$594.00	\$594.00	\$900.00	\$900.00	\$3,000.00	\$3,000.00	\$800.00	\$800.00
7	8" END & PLUG	EA	2	\$296.00	\$592.00	\$650.00	\$1,300.00	\$385.00	\$770.00	\$500.00	\$1,000.00
8	TRENCH SAFETY	LF	1278	\$0.73	\$932.94	\$1.00	\$1,278.00	\$2.00	\$2,556.00	\$0.25	\$319.50
9	T.V. TESTING	LF	1278	\$1.34	\$1,712.52	\$1.00	\$1,278.00	\$2.00	\$2,556.00	\$1.20	\$1,533.60
10	TESTING, EXCLUDING GEOTECH	LF	1278	\$0.59	\$754.02	\$2.00	\$2,556.00	\$0.50	\$639.00	\$1.70	\$2,172.60
SECTION B - PHASE 5 MASTER SANITARY SEWER SYSTEM IMPROVEMENTS SUBTOTAL:					\$148,033.32		\$134,763.00		\$134,516.20		\$162,944.94
SECTION C - PHASE 5 RESIDENTIAL WATER DISTRIBUTION SYSTEM IMPROVEMENTS											
1	8" C-900 DR-18 PVC WATERMAIN (INCLUDES ALL TEES, BENDS, CROSSES, FITTINGS, PLUGS, BEDDING, ETC.)	LF	7000	\$46.18	\$323,260.00	\$43.00	\$301,000.00	\$53.80	\$376,600.00	\$53.21	\$372,470.00
2	8" GATE VALVE & BOX (INCLUDING CONCRETE BLOCKING, EMBEDMENTS, ETC.)	EA	22	\$2,315.00	\$50,930.00	\$2,500.00	\$55,000.00	\$2,160.00	\$47,520.00	\$2,504.88	\$55,107.36
3	1" SDR-9 HDPE WATER SERVICE	EA	272	\$669.00	\$181,968.00	\$925.00	\$251,600.00	\$1,040.00	\$282,880.00	\$669.80	\$182,185.60
4	2" SDR-9 HDPE IRRIGATION SERVICE	EA	3	\$1,472.00	\$4,416.00	\$1,895.00	\$5,685.00	\$4,125.00	\$12,375.00	\$1,892.00	\$5,676.00
5	4" SDR HDPE IRRIGATION SLEEVE	LF	372	\$18.51	\$6,885.72	\$18.00	\$6,696.00	\$29.00	\$10,788.00	\$14.00	\$5,208.00
6	MUELLER FIRE HYDRANT ASSEMBLY (INCLUDING LEAD, TEE, VALVE & BOX)	EA	15	\$8,191.00	\$122,865.00	\$7,375.00	\$110,625.00	\$7,410.00	\$111,150.00	\$6,380.16	\$95,702.40
7	REMOVE PLUG & CONNECT TO EXISTING 8" WATERLINE	EA	2	\$396.00	\$792.00	\$990.00	\$1,980.00	\$1,450.00	\$2,900.00	\$800.00	\$1,600.00
8	TRENCH SAFETY	LF	7000	\$0.64	\$4,480.00	\$1.00	\$7,000.00	\$0.30	\$2,100.00	\$0.25	\$1,750.00
9	PRESSURE TESTING & CHLORINATION	LF	7000	\$1.14	\$7,980.00	\$1.00	\$7,000.00	\$0.50	\$3,500.00	\$2.00	\$14,000.00
SECTION C - PHASE 5 RESIDENTIAL WATER DISTRIBUTION SYSTEM IMPROVEMENTS SUBTOTAL:					\$703,576.72		\$746,586.00		\$849,813.00		\$733,699.36
SECTION D - PHASE 5 MASTER WATER DISTRIBUTION SYSTEM IMPROVEMENTS											
1	12" C-900 DR-18 PVC WATERMAIN (INCLUDING ALL TEES, BENDS, CROSSES, FITTINGS, PLUGS, BEDDING, ETC.)	LF	2327	\$85.01	\$197,818.27	\$78.00	\$181,506.00	\$101.70	\$236,655.90	\$101.53	\$236,260.31
2	12" GATE VALVE & BOX (INCLUDING CONCRETE BLOCKING, EMBEDMENTS, ETC.)	EA	16	\$4,077.00	\$65,232.00	\$4,200.00	\$67,200.00	\$3,880.00	\$62,080.00	\$4,265.48	\$68,247.68
3	MUELLER FIRE HYDRANT ASSEMBLY (INCLUDING LEAD, TEE, VALVE & BOX)	EA	3	\$8,786.00	\$26,358.00	\$7,800.00	\$23,400.00	\$7,410.00	\$22,230.00	\$6,380.16	\$19,140.48
4	2000 PSI CONCRETE ENCASMENT	LF	75	\$39.80	\$2,985.00	\$97.00	\$7,275.00	\$65.00	\$4,875.00	\$60.00	\$4,500.00
5	REMOVE PLUG & CONNECT TO EXISTING 12" WATERLINE	EA	1	\$396.00	\$396.00	\$875.00	\$875.00	\$2,140.00	\$2,140.00	\$1,000.00	\$1,000.00
6	12"x8" REDUCER	EA	1	\$811.00	\$811.00	\$835.00	\$835.00	\$1,800.00	\$1,800.00	\$500.00	\$500.00
7	2" AIR RELEASE VALVE	EA	1	\$6,391.00	\$6,391.00	\$5,350.00	\$5,350.00	\$7,000.00	\$7,000.00	\$7,219.29	\$7,219.29
8	1" TEMPORARY FLUSH POINT VALVE (NCTCOG TYPE "1")	EA	1	\$412.00	\$412.00	\$1,000.00	\$1,000.00	\$1,360.00	\$1,360.00	\$964.67	\$964.67
9	ADJUST 16" GATE VALVE TO PROPOSED GRADE	EA	4	\$512.00	\$2,048.00	\$3,500.00	\$14,000.00	\$350.00	\$1,400.00	\$500.00	\$2,000.00
10	ADJUST FIRE HYDRANT ASSEMBLY TO PROPOSED GRADE	EA	2	\$1,454.00	\$2,908.00	\$1,000.00	\$2,000.00	\$1,800.00	\$3,600.00	\$600.00	\$1,200.00
11	TRENCH SAFETY	LF	2327	\$0.64	\$1,489.28	\$1.00	\$2,327.00	\$0.50	\$1,163.50	\$0.25	\$581.75
12	PRESSURE TESTING & CHLORINATION	LF	2327	\$1.14	\$2,652.78	\$1.00	\$2,327.00	\$0.30	\$698.10	\$2.00	\$4,654.00

*denotes a mathematical error

BID TABULATION FOR:

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

CONSTRUCTION OF THE UTILITY IMPROVEMENTS FOR WILDCAT RANCH, PHASE 5
 KAUFMAN COUNTY FRESH WATER SUPPLY DISTRICT NO. 4B
 CITY OF CRANDALL E.T.J., KAUFMAN COUNTY, TEXAS
 AUGUST 6, 2024
 LJA ENGINEERING, INC.
 M. LOCKHART
 08/06/2024
 NT840-00151

CONSTRUCTION OF THE UTILITY IMPROVEMENTS
 KAUFMAN COUNTY FRESH WATER SUPPLY DISTRICT NO. 4B
 CITY OF CRANDALL E.T.J., KAUFMAN COUNTY, TEXAS
 AUGUST 6, 2024
 LJA ENGINEERING, INC.
 M. LOCKHART
 08/06/2024
 NT840-00151

ITEM	DESCRIPTION	UNIT	QTY	1) EIII UNDERGROUND, LLC		BLUESTAR MATERIALS II, LLC DBA AHR TEX		3) CIRCLE H CONTRACTORS		4) C. W. YOUNG CONSTRUCTION	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
SECTION D - PHASE 5 MASTER WATER DISTRIBUTION SYSTEM IMPROVEMENTS SUBTOTAL:					\$309,501.33		\$308,095.00		\$345,002.50		\$346,268.18
SECTION E - PHASE 5 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	1512	\$69.94	\$105,749.28	\$63.00	\$95,256.00	\$81.00	\$122,472.00	\$75.92	\$114,791.04
2	21" R.C.P., STORM SEWER, CLASS III, ALL DEPTHS (INCLUDING EXCAVATION, EMBEDMENT, BACKFILL, FITTINGS, JOINTS/CONNECTIONS, WYES, ETC.)	LF	556	\$74.62	\$41,488.72	\$68.00	\$37,808.00	\$73.50	\$40,866.00	\$80.14	\$44,557.84
3	24" R.C.P., STORM SEWER, CLASS III, ALL DEPTHS (INCLUDING EXCAVATION, EMBEDMENT, BACKFILL, FITTINGS, JOINTS/CONNECTIONS, WYES, ETC.)	LF	195	\$83.02	\$16,188.90	\$79.00	\$15,405.00	\$85.00	\$16,575.00	\$89.58	\$17,468.10
4	27" R.C.P., STORM SEWER, CLASS III, ALL DEPTHS (INCLUDING EXCAVATION, EMBEDMENT, BACKFILL, FITTINGS, JOINTS/CONNECTIONS, WYES, ETC.)	LF	65	\$95.52	\$6,208.80	\$94.00	\$6,110.00	\$98.90	\$6,428.50	\$102.37	\$6,654.05
5	30" R.C.P., STORM SEWER, CLASS III, ALL DEPTHS (INCLUDING EXCAVATION, EMBEDMENT, BACKFILL, FITTINGS, JOINTS/CONNECTIONS, WYES, ETC.)	LF	205	\$100.82	\$20,668.10	\$100.00	\$20,500.00	\$108.10	\$22,160.50	\$108.46	\$22,234.30
6	36" R.C.P., STORM SEWER, CLASS III, ALL DEPTHS (INCLUDING EXCAVATION, EMBEDMENT, BACKFILL, FITTINGS, JOINTS/CONNECTIONS, WYES, ETC.)	LF	1150	\$128.32	\$147,568.00	\$128.00	\$147,200.00	\$136.20	\$156,630.00	\$134.66	\$154,859.00
7	42" R.C.P., STORM SEWER, CLASS III, ALL DEPTHS (INCLUDING EXCAVATION, EMBEDMENT, BACKFILL, FITTINGS, JOINTS/CONNECTIONS, WYES, ETC.)	LF	579	\$161.92	\$93,751.68	\$166.00	\$96,114.00	\$174.80	\$101,209.20	\$175.42	\$101,568.18
8	STORM SEWER MANHOLE (TYPE A)	EA	1	\$5,450.72	\$5,450.72	\$6,100.00	\$6,100.00	\$6,130.00	\$6,130.00	\$6,385.00	\$6,385.00
9	STORM SEWER MANHOLE (TYPE B)	EA	6	\$6,462.70	\$38,776.20	\$6,100.00	\$36,600.00	\$4,590.00	\$27,540.00	\$7,485.00	\$44,910.00
10	6' STANDARD CURB INLET (INCLUDING EXCAVATION, EMBEDMENT, BACKFILL, ETC.)	EA	2	\$6,689.53	\$13,379.06	\$5,100.00	\$10,200.00	\$4,350.00	\$8,700.00	\$7,400.00	\$14,800.00
11	8' STANDARD CURB INLET (INCLUDING EXCAVATION, EMBEDMENT, BACKFILL, ETC.)	EA	8	\$7,218.78	\$57,750.24	\$5,800.00	\$46,400.00	\$5,430.00	\$43,440.00	\$7,600.00	\$60,800.00
12	10' STANDARD CURB INLET (INCLUDING EXCAVATION, EMBEDMENT, BACKFILL, ETC.)	EA	15	\$7,335.10	\$110,026.50	\$6,100.00	\$91,500.00	\$5,430.00	\$81,450.00	\$7,700.00	\$115,500.00
13	12' STANDARD CURB INLET (INCLUDING EXCAVATION, EMBEDMENT, BACKFILL, ETC.)	EA	8	\$8,742.58	\$69,940.64	\$6,750.00	\$54,000.00	\$7,320.00	\$58,560.00	\$8,585.00	\$68,680.00
14	INLET PROTECTION (PRIOR TO PAVING)	EA	33	\$149.00	\$4,917.00	\$300.00	\$9,900.00	\$450.00	\$14,850.00	\$190.00	\$6,270.00
15	42" TYPE C HEADWALL (INCLUDING GROUTED ROCK RIPRAP)	EA	2	\$7,422.34	\$14,844.68	\$7,500.00	\$15,000.00	\$8,180.00	\$16,360.00	\$11,400.00	\$22,800.00
16	12" THICK NCTCOG 803.3 TYPE A, DRY ROCK RIPRAP	SY	88	\$84.00	\$7,392.00	\$185.00	\$16,280.00	\$120.00	\$10,560.00	\$59.00	\$5,192.00
17	CONNECT TO EXISTING 30" HP	EA	1	\$740.00	\$740.00	\$1,150.00	\$1,150.00	\$2,000.00	\$2,000.00	\$500.00	\$500.00
18	STORM SEWER MANHOLE (TYPE A) OVER EXISTING 24" HP	EA	1	\$5,357.66	\$5,357.66	\$6,100.00	\$6,100.00	\$8,620.00	\$8,620.00	\$7,100.00	\$7,100.00
19	STORM SEWER MANHOLE (TYPE B) OVER EXISTING 36" HP	EA	1	\$8,358.72	\$8,358.72	\$6,100.00	\$6,100.00	\$6,920.00	\$6,920.00	\$8,200.00	\$8,200.00
20	REMOVE EXISTING 4'X4' DROP INLET	EA	1	\$818.00	\$818.00	\$1,025.00	\$1,025.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00
21	REMOVE EXISTING 5'X5' DROP INLET	EA	1	\$818.00	\$818.00	\$1,025.00	\$1,025.00	\$2,000.00	\$2,000.00	\$1,500.00	\$1,500.00
22	TRENCH SAFETY	LF	4262	\$0.49	\$2,088.38	\$1.00	\$4,262.00	\$1.00	\$4,262.00	\$0.25	\$1,065.50
23	T.V. TESTING	LF	4262	\$1.44	\$6,137.28	\$4.00	\$17,048.00	\$1.80	\$7,671.60	\$1.80	\$7,671.60
SECTION E - PHASE 5 RESIDENTIAL STORM DRAINAGE SYSTEM IMPROVEMENTS SUBTOTAL:					\$778,418.56		\$741,083.00		\$766,904.80		\$835,006.61
SECTION F - GATESHEAD PARKWAY STORM DRAINAGE SYSTEM IMPROVEMENTS											
1	36" R.C.P., STORM SEWER, CLASS III, ALL DEPTHS (INCLUDING EXCAVATION, EMBEDMENT, BACKFILL, FITTINGS, JOINTS/CONNECTIONS, WYES, ETC.)	LF	718	\$128.32	\$92,133.76	\$128.00	\$91,904.00	\$136.20	\$97,791.60	\$134.66	\$96,685.88
2	42" R.C.P., STORM SEWER, CLASS III, ALL DEPTHS (INCLUDING EXCAVATION, EMBEDMENT, BACKFILL, FITTINGS, JOINTS/CONNECTIONS, WYES, ETC.)	LF	67	\$161.92	\$10,848.64	\$166.00	\$11,122.00	\$175.80	\$11,778.60	\$175.42	\$11,753.14
3	STORM SEWER MANHOLE (TYPE B)	EA	1	\$7,893.44	\$7,893.44	\$6,100.00	\$6,100.00	\$4,590.00	\$4,590.00	\$7,485.00	\$7,485.00
4	10' STANDARD CURB INLET (INCLUDING EXCAVATION, EMBEDMENT, BACKFILL, ETC.)	EA	2	\$7,614.27	\$15,228.54	\$6,100.00	\$12,200.00	\$5,430.00	\$10,860.00	\$7,700.00	\$15,400.00
5	INLET PROTECTION (PRIOR TO PAVING)	EA	2	\$149.00	\$298.00	\$300.00	\$600.00	\$450.00	\$900.00	\$190.00	\$380.00
6	21" END & CAP	EA	1	\$667.00	\$667.00	\$650.00	\$650.00	\$570.00	\$570.00	\$500.00	\$500.00
7	42" TYPE C HEADWALL (INCLUDING GROUTED ROCK RIPRAP)	EA	1	\$7,422.34	\$7,422.34	\$7,500.00	\$7,500.00	\$8,180.00	\$8,180.00	\$11,400.07	\$11,400.07
8	12" THICK NCTCOG 803.3 TYPE A, DRY ROCK RIPRAP	SY	19	\$84.00	\$1,596.00	\$185.00	\$3,515.00	\$120.00	\$2,280.00	\$59.00	\$1,121.00
9	CONNECT TO EXISTING 36" RCP	EA	1	\$692.00	\$692.00	\$650.00	\$650.00	\$2,000.00	\$2,000.00	\$500.00	\$500.00
10	REMOVE EXISTING 36" TYPE C HEADWALL & RIPRAP	EA	1	\$818.00	\$818.00	\$1,025.00	\$1,025.00	\$3,500.00	\$3,500.00	\$3,500.00	\$3,500.00
11	TRENCH SAFETY	LF	785	\$0.49	\$384.65	\$1.00	\$785.00	\$1.00	\$785.00	\$0.25	\$196.25
12	T.V. TESTING	LF	785	\$1.44	\$1,130.40	\$4.00	\$3,140.00	\$1.80	\$1,413.00	\$1.80	\$1,413.00
SECTION F - GATESHEAD PARKWAY STORM DRAINAGE SYSTEM IMPROVEMENTS SUBTOTAL:					\$139,112.77		\$139,191.00		\$144,648.20		\$150,334.34
SECTION G - MISCELLANEOUS ITEMS:											
1	PERFORMANCE & PAYMENT BOND - 100%	LS	1	\$37,900.00	\$37,900.00	\$83,000.00	\$83,000.00	\$39,485.00	\$39,485.00	\$37,730.00	\$37,730.00
2	MAINTENANCE BOND - 2YR, 100%	LS	1	\$7,000.00	\$7,000.00	\$5,000.00	\$5,000.00	\$7,514.30	\$7,514.30	\$7,187.00	\$7,187.00
SECTION G - MISCELLANEOUS ITEMS: SUBTOTAL:					\$44,900.00		\$88,000.00		\$46,999.30		\$44,917.00

BID TABULATION FOR:

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

CONSTRUCTION OF THE UTILITY IMPROVEMENTS FOR WILDCAT RANCH, PHASE 5
 KAUFMAN COUNTY FRESH WATER SUPPLY DISTRICT NO. 4B
 CITY OF CRANDALL E.T.J., KAUFMAN COUNTY, TEXAS
 AUGUST 6, 2024
 LJA ENGINEERING, INC.
 M. LOCKHART
 08/06/2024
 NT840-0015I

CONSTRUCTION OF THE UTILITY IMPROVEMENTS FOR WILDCAT RANCH, PHASE 5
 KAUFMAN COUNTY FRESH WATER SUPPLY DISTRICT NO. 4B
 CITY OF CRANDALL E.T.J., KAUFMAN COUNTY, TEXAS
 AUGUST 6, 2024
 LJA ENGINEERING, INC.
 M. LOCKHART
 08/06/2024
 NT840-0015I

ITEM	DESCRIPTION	UNIT	QTY	1) EIII UNDERGROUND, LLC		BLUESTAR MATERIALS II, LLC DBA AHR TEX		3) CIRCLE H CONTRACTORS		4) C. W. YOUNG CONSTRUCTION	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
BIDDING SUMMARY											
	SUBTOTAL SECTION A - PHASE 5 RESIDENTIAL SANITARY SEWER SYSTEM IMPROVEMENTS				\$944,789.30		\$969,130.00		\$945,316.00 *		\$1,035,027.57
	SUBTOTAL SECTION B - PHASE 5 MASTER SANITARY SEWER SYSTEM IMPROVEMENTS				\$148,033.32		\$134,763.00		\$134,516.20		\$162,944.94
	SUBTOTAL SECTION C - PHASE 5 RESIDENTIAL WATER DISTRIBUTION SYSTEM IMPROVEMENTS				\$703,576.72		\$746,586.00		\$849,813.00		\$733,699.36
	SUBTOTAL SECTION D - PHASE 5 MASTER WATER DISTRIBUTION SYSTEM IMPROVEMENTS				\$309,501.33		\$308,095.00		\$345,002.50		\$346,268.18
	SUBTOTAL SECTION E - PHASE 5 RESIDENTIAL STORM DRAINAGE SYSTEM IMPROVEMENTS				\$778,418.56		\$741,083.00		\$766,904.80		\$835,006.61
	SUBTOTAL SECTION F - GATESHEAD PARKWAY STORM DRAINAGE SYSTEM IMPROVEMENTS				\$139,112.77		\$139,191.00		\$144,648.20		\$150,334.34
	SUBTOTAL SECTION G - MISCELLANEOUS ITEMS:				\$44,900.00		\$88,000.00		\$46,999.30		\$44,917.00
	TOTAL AMOUNT BASE BID				\$3,068,332.00		\$3,126,848.00		\$3,233,200.00 *		\$3,308,198.00

LJA ENGINEERING, INC.

*denotes a mathematical error

BID TABULATION FOR:

ITS FOR WILDCAT RANCH, PHASE 5
 STRICT NO. 4B
 TEXAS

CONSTRUCTION OF THE UTILITY IMPROVEMENTS FOR WILDCAT RANCH, PHASE 5
 KAUFMAN COUNTY FRESH WATER SUPPLY DISTRICT NO. 4B
 CITY OF CRANDALL E.T.J., KAUFMAN COUNTY, TEXAS
 AUGUST 6, 2024
 LJA ENGINEERING, INC.
 M. LOCKHART
 08/06/2024
 NT840-00151

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

ITEM	DESCRIPTION	UNIT	QTY	5) KCK UTILITY CONSTRUCTION, INC.		6) PCI CONSTRUCTION		7) RICH AND BURNS UTILITIES		8) BLUE STAR UTILITIES, LLC	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
SECTION A - PHASE 5 RESIDENTIAL SANITARY SEWER SYSTEM IMPROVEMENTS											
1	8" P.V.C., ASTM D2241, SDR-26 SANITARY SEWER (INCLUDING EXCAVATION, EMBEDMENT, BACKFILL, ETC.)	LF	8030	\$69.00	\$554,070.00	\$54.50	\$437,635.00	\$50.92	\$408,887.60	\$72.00	\$578,160.00
2	4' DIAMETER MANHOLE (INCLUDING EXCAVATION, BACKFILL, MANHOLE FRAME & COVER, MANHOLE INSERTS, FALSE BOTTOM, ETC.)	EA	26	\$4,560.00	\$118,560.00	\$4,958.00	\$128,908.00	\$8,681.39	\$225,716.14	\$4,965.00	\$129,090.00
3	5' DIAMETER MANHOLE (INCLUDING EXCAVATION, BACKFILL, MANHOLE FRAME & COVER, MANHOLE INSERTS, FALSE BOTTOM, ETC.)	EA	5	\$8,460.00	\$42,300.00	\$9,797.00	\$48,985.00	\$16,769.94	\$83,849.70	\$9,329.00	\$46,645.00
4	4" PVC SERVICE LINE (ASTM D2241 SDR-26)	EA	272	\$1,075.00	\$292,400.00	\$2,133.00	\$580,176.00	\$1,711.00	\$465,392.00	\$1,489.00	\$405,008.00
5	STANDARD 8" CLEANOUT	EA	4	\$1,350.00	\$5,400.00	\$1,523.00	\$6,092.00	\$1,711.57	\$6,846.28	\$2,315.00	\$9,260.00
6	CEMENT STABILIZED SAND BACKFILL	LF	160	\$40.00	\$6,400.00	\$80.00	\$12,800.00	\$46.80	\$7,488.00	\$80.00	\$12,800.00
7	8" 2000 PSI CONCRETE ENCASMENT	LF	80	\$50.00	\$4,000.00	\$68.00	\$5,440.00	\$57.76	\$4,620.80	\$98.00	\$7,840.00
8	REMOVE PLUG & CONNECT TO EXISTING 8" SANITARY SEWER STUB	EA	2	\$675.00	\$1,350.00	\$2,360.00	\$4,720.00	\$1,039.41	\$2,078.82	\$1,263.00	\$2,526.00
9	TRENCH SAFETY	LF	8030	\$0.10	\$803.00	\$0.60	\$4,818.00	\$0.77	\$6,183.10	\$0.10	\$803.00
10	T.V. TESTING	LF	8030	\$1.65	\$13,249.50	\$3.50	\$28,105.00	\$3.44	\$27,623.20	\$1.50	\$12,045.00
11	TESTING, EXCLUDING GEOTECH	LF	8030	\$2.75	\$22,082.50	\$3.50	\$28,105.00	\$1.38	\$11,081.40	\$1.50	\$12,045.00
SECTION A - PHASE 5 RESIDENTIAL SANITARY SEWER SYSTEM IMPROVEMENTS SUBTOTAL					\$1,060,615.00		\$1,285,784.00		\$1,249,767.04		\$1,216,222.00
SECTION B - PHASE 5 MASTER SANITARY SEWER SYSTEM IMPROVEMENTS											
1	8" P.V.C., ASTM D2241, SDR-26 SANITARY SEWER (INCLUDING EXCAVATION, EMBEDMENT, BACKFILL, ETC.)	LF	397	\$77.50	\$30,767.50	\$57.30	\$22,748.10	\$44.85	\$17,805.45	\$72.00	\$28,584.00
2	12" P.V.C., ASTM D2241, SDR-26 SANITARY SEWER (INCLUDING EXCAVATION, EMBEDMENT, BACKFILL, ETC.)	LF	881	\$94.00	\$82,814.00	\$77.20	\$68,013.20	\$63.21	\$55,688.01	\$95.00	\$83,695.00
3	5' DIAMETER MANHOLE (INCLUDING EXCAVATION, BACKFILL, MANHOLE FRAME & COVER, MANHOLE INSERTS, FALSE BOTTOM, ETC.)	EA	3	\$9,475.00	\$28,425.00	\$9,610.00	\$28,830.00	\$15,854.10	\$47,562.30	\$9,329.00	\$27,987.00
4	5' DIAMETER MANHOLE W/ BOLTED & GASKETED COVER (INCLUDING EXCAVATION, BACKFILL, MANHOLE FRAME & COVER, MANHOLE INSERTS, FALSE BOTTOM, ETC.)	EA	2	\$6,965.00	\$13,930.00	\$8,996.00	\$17,992.00	\$12,951.48	\$25,902.96	\$9,479.00	\$18,958.00
5	CEMENT STABILIZED SAND BACKFILL	LF	40	\$40.00	\$1,600.00	\$80.00	\$3,200.00	\$46.80	\$1,872.00	\$80.00	\$3,200.00
6	REMOVE PLUG & CONNECT TO EXISTING 12" SANITARY SEWER STUB	EA	1	\$1,600.00	\$1,600.00	\$2,714.00	\$2,714.00	\$1,188.42	\$1,188.42	\$1,391.00	\$1,391.00
7	8" END & PLUG	EA	2	\$265.00	\$530.00	\$342.00	\$684.00	\$364.08	\$728.16	\$964.00	\$1,928.00
8	TRENCH SAFETY	LF	1278	\$0.10	\$127.80	\$0.60	\$766.80	\$0.77	\$984.06	\$0.10	\$127.80
9	T.V. TESTING	LF	1278	\$1.65	\$2,108.70	\$3.50	\$4,473.00	\$3.44	\$4,396.32	\$1.50	\$1,917.00
10	TESTING, EXCLUDING GEOTECH	LF	1278	\$2.75	\$3,514.50	\$3.50	\$4,473.00	\$1.38	\$1,763.64	\$1.50	\$1,917.00
SECTION B - PHASE 5 MASTER SANITARY SEWER SYSTEM IMPROVEMENTS SUBTOTAL:					\$165,417.50		\$153,894.10		\$157,891.32		\$169,704.80
SECTION C - PHASE 5 RESIDENTIAL WATER DISTRIBUTION SYSTEM IMPROVEMENTS											
1	8" C-900 DR-18 PVC WATERMAIN (INCLUDES ALL TEES, BENDS, CROSSES, FITTINGS, PLUGS, BEDDING, ETC.)	LF	7000	\$58.50	\$409,500.00	\$54.50	\$381,500.00	\$47.02	\$329,140.00	\$54.00	\$378,000.00
2	8" GATE VALVE & BOX (INCLUDING CONCRETE BLOCKING, EMBEDMENTS, ETC.)	EA	22	\$2,060.00	\$45,320.00	\$2,413.00	\$53,086.00	\$2,476.16	\$54,475.52	\$2,426.00	\$53,372.00
3	1" SDR-9 HDPE WATER SERVICE	EA	272	\$1,010.00	\$274,720.00	\$948.00	\$257,856.00	\$1,499.88	\$407,967.36	\$1,046.00	\$284,512.00
4	2" SDR-9 HDPE IRRIGATION SERVICE	EA	3	\$2,200.00	\$6,600.00	\$2,390.00	\$7,170.00	\$3,625.71	\$10,877.13	\$1,929.00	\$5,787.00
5	4" SDR HDPE IRRIGATION SLEEVE	LF	372	\$47.00	\$17,484.00	\$18.10	\$6,733.20	\$18.51	\$6,885.72	\$35.00	\$13,020.00
6	MUELLER FIRE HYDRANT ASSEMBLY (INCLUDING LEAD, TEE, VALVE & BOX)	EA	15	\$6,710.00	\$100,650.00	\$8,632.00	\$129,480.00	\$7,686.58	\$115,298.70	\$7,511.00	\$112,665.00
7	REMOVE PLUG & CONNECT TO EXISTING 8" WATERLINE	EA	2	\$1,000.00	\$2,000.00	\$2,006.00	\$4,012.00	\$1,027.25	\$2,054.50	\$1,265.00	\$2,530.00
8	TRENCH SAFETY	LF	7000	\$0.10	\$700.00	\$0.10	\$700.00	\$0.21	\$1,470.00	\$0.10	\$700.00
9	PRESSURE TESTING & CHLORINATION	LF	7000	\$2.00	\$14,000.00	\$2.40	\$16,800.00	\$1.94	\$13,580.00	\$1.50	\$10,500.00
SECTION C - PHASE 5 RESIDENTIAL WATER DISTRIBUTION SYSTEM IMPROVEMENTS SUBTC					\$870,974.00		\$857,337.20		\$941,748.93		\$861,086.00
SECTION D - PHASE 5 MASTER WATER DISTRIBUTION SYSTEM IMPROVEMENTS											
1	12" C-900 DR-18 PVC WATERMAIN (INCLUDING ALL TEES, BENDS, CROSSES, FITTINGS, PLUGS, BEDDING, ETC.)	LF	2327	\$93.20	\$216,876.40	\$93.70	\$218,039.90	\$76.91	\$178,969.57	\$92.00	\$214,084.00
2	12" GATE VALVE & BOX (INCLUDING CONCRETE BLOCKING, EMBEDMENTS, ETC.)	EA	16	\$3,660.00	\$58,560.00	\$4,331.00	\$69,296.00	\$4,204.12	\$67,265.92	\$4,061.00	\$64,976.00
3	MUELLER FIRE HYDRANT ASSEMBLY (INCLUDING LEAD, TEE, VALVE & BOX)	EA	3	\$6,940.00	\$20,820.00	\$9,121.00	\$27,363.00	\$8,352.73	\$25,058.19	\$8,009.00	\$24,027.00
4	2000 PSI CONCRETE ENCASMENT	LF	75	\$60.00	\$4,500.00	\$68.00	\$5,100.00	\$49.82	\$3,736.50	\$98.00	\$7,350.00
5	REMOVE PLUG & CONNECT TO EXISTING 12" WATERLINE	EA	1	\$1,550.00	\$1,550.00	\$2,301.00	\$2,301.00	\$1,283.63	\$1,283.63	\$1,913.00	\$1,913.00
6	12"x8" REDUCER	EA	1	\$750.00	\$750.00	\$726.00	\$726.00	\$958.86	\$958.86	\$1,217.00	\$1,217.00
7	2" AIR RELEASE VALVE	EA	1	\$4,925.00	\$4,925.00	\$8,496.00	\$8,496.00	\$7,664.65	\$7,664.65	\$10,546.00	\$10,546.00
8	1" TEMPORARY FLUSH POINT VALVE (NCTCOG TYPE "1")	EA	1	\$3,215.00	\$3,215.00	\$1,463.00	\$1,463.00	\$2,448.22	\$2,448.22	\$1,904.00	\$1,904.00
9	ADJUST 16" GATE VALVE TO PROPOSED GRADE	EA	4	\$585.00	\$2,340.00	\$1,298.00	\$5,192.00	\$876.08	\$3,504.32	\$1,232.00	\$4,928.00
10	ADJUST FIRE HYDRANT ASSEMBLY TO PROPOSED GRADE	EA	2	\$2,315.00	\$4,630.00	\$1,062.00	\$2,124.00	\$1,915.87	\$3,831.74	\$2,560.00	\$5,120.00
11	TRENCH SAFETY	LF	2327	\$0.10	\$232.70	\$0.10	\$232.70	\$0.21	\$488.67	\$0.10	\$232.70
12	PRESSURE TESTING & CHLORINATION	LF	2327	\$2.00	\$4,654.00	\$2.40	\$5,584.80	\$1.94	\$4,514.38	\$1.50	\$3,490.50

BID TABULATION FOR:

ITS FOR WILDCAT RANCH, PHASE 5
STRICT NO. 4B
TEXAS

CONSTRUCTION OF THE UTILITY IMPROVEMENTS FOR WILDCAT RANCH, PHASE 5
KAUFMAN COUNTY FRESH WATER SUPPLY DISTRICT NO. 4B
CITY OF CRANDALL E.T.J., KAUFMAN COUNTY, TEXAS
AUGUST 6, 2024
LJA ENGINEERING, INC.
M. LOCKHART
08/06/2024
NT840-00151

BID OPENING DATE:

BID OPENING LOCATION:

TABULATION BY:

TABULATION DATE:

LJA JOB NO.

ITEM	DESCRIPTION	UNIT	QTY	5) KCK UTILITY CONSTRUCTION, INC.		6) PCI CONSTRUCTION		7) RICH AND BURNS UTILITIES		8) BLUE STAR UTILITIES, LLC	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
SECTION D - PHASE 5 MASTER WATER DISTRIBUTION SYSTEM IMPROVEMENTS SUBTOTAL:					\$323,053.10		\$345,918.40		\$299,724.65		\$339,788.20
SECTION E - PHASE 5 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	1512	\$72.00	\$108,864.00	\$59.00	\$89,208.00	\$61.79	\$93,426.48	\$89.00	\$134,568.00
2	21" R.C.P., STORM SEWER, CLASS III, ALL DEPTHS (INCLUDING EXCAVATION, EMBEDMENT, BACKFILL, FITTINGS, JOINTS/CONNECTIONS, WYES, ETC.)	LF	556	\$79.00	\$43,924.00	\$65.20	\$36,251.20	\$68.44	\$38,052.64	\$94.00	\$52,264.00
3	24" R.C.P., STORM SEWER, CLASS III, ALL DEPTHS (INCLUDING EXCAVATION, EMBEDMENT, BACKFILL, FITTINGS, JOINTS/CONNECTIONS, WYES, ETC.)	LF	195	\$87.00	\$16,965.00	\$75.40	\$14,703.00	\$78.81	\$15,367.95	\$106.00	\$20,670.00
4	27" R.C.P., STORM SEWER, CLASS III, ALL DEPTHS (INCLUDING EXCAVATION, EMBEDMENT, BACKFILL, FITTINGS, JOINTS/CONNECTIONS, WYES, ETC.)	LF	65	\$109.00	\$7,085.00	\$91.10	\$5,921.50	\$96.79	\$6,291.35	\$119.00	\$7,735.00
5	30" R.C.P., STORM SEWER, CLASS III, ALL DEPTHS (INCLUDING EXCAVATION, EMBEDMENT, BACKFILL, FITTINGS, JOINTS/CONNECTIONS, WYES, ETC.)	LF	205	\$114.00	\$23,370.00	\$99.20	\$20,336.00	\$101.99	\$20,907.95	\$128.00	\$26,240.00
6	36" R.C.P., STORM SEWER, CLASS III, ALL DEPTHS (INCLUDING EXCAVATION, EMBEDMENT, BACKFILL, FITTINGS, JOINTS/CONNECTIONS, WYES, ETC.)	LF	1150	\$139.00	\$159,850.00	\$132.40	\$152,260.00	\$127.44	\$146,556.00	\$163.00	\$187,450.00
7	42" R.C.P., STORM SEWER, CLASS III, ALL DEPTHS (INCLUDING EXCAVATION, EMBEDMENT, BACKFILL, FITTINGS, JOINTS/CONNECTIONS, WYES, ETC.)	LF	579	\$183.00	\$105,957.00	\$177.20	\$102,598.80	\$170.65	\$98,806.35	\$201.00	\$116,379.00
8	STORM SEWER MANHOLE (TYPE A)	EA	1	\$7,260.00	\$7,260.00	\$6,466.00	\$6,466.00	\$6,856.84	\$6,856.84	\$4,657.00	\$4,657.00
9	STORM SEWER MANHOLE (TYPE B)	EA	6	\$7,040.00	\$42,240.00	\$7,033.00	\$42,198.00	\$11,253.82	\$67,522.92	\$5,818.00	\$34,908.00
10	6" STANDARD CURB INLET (INCLUDING EXCAVATION, EMBEDMENT, BACKFILL, ETC.)	EA	2	\$6,820.00	\$13,640.00	\$5,458.00	\$10,916.00	\$4,582.14	\$9,164.28	\$5,326.00	\$10,652.00
11	8" STANDARD CURB INLET (INCLUDING EXCAVATION, EMBEDMENT, BACKFILL, ETC.)	EA	8	\$6,930.00	\$55,440.00	\$6,107.00	\$48,856.00	\$5,421.96	\$43,375.68	\$6,226.00	\$49,808.00
12	10' STANDARD CURB INLET (INCLUDING EXCAVATION, EMBEDMENT, BACKFILL, ETC.)	EA	15	\$7,150.00	\$107,250.00	\$6,608.00	\$99,120.00	\$6,260.85	\$93,912.75	\$6,226.00	\$93,390.00
13	12' STANDARD CURB INLET (INCLUDING EXCAVATION, EMBEDMENT, BACKFILL, ETC.)	EA	8	\$7,700.00	\$61,600.00	\$8,113.00	\$64,904.00	\$7,306.38	\$58,451.04	\$8,243.00	\$65,944.00
14	INLET PROTECTION (PRIOR TO PAVING)	EA	33	\$165.00	\$5,445.00	\$330.00	\$10,890.00	\$429.30	\$14,166.90	\$200.00	\$6,600.00
15	42" TYPE C HEADWALL (INCLUDING GROUTED ROCK RIPRAP)	EA	2	\$7,810.00	\$15,620.00	\$9,204.00	\$18,408.00	\$4,525.96	\$9,051.92	\$9,471.00	\$18,942.00
16	12" THICK NCTCOG 803.3 TYPE A, DRY ROCK RIPRAP	SY	88	\$105.00	\$9,240.00	\$91.00	\$8,008.00	\$103.26	\$9,086.88	\$162.00	\$14,256.00
17	CONNECT TO EXISTING 30" HP	EA	1	\$1,225.00	\$1,225.00	\$1,829.00	\$1,829.00	\$779.16	\$779.16	\$1,835.00	\$1,835.00
18	STORM SEWER MANHOLE (TYPE A) OVER EXISTING 24" HP	EA	1	\$7,040.00	\$7,040.00	\$6,844.00	\$6,844.00	\$6,856.84	\$6,856.84	\$3,234.00	\$3,234.00
19	STORM SEWER MANHOLE (TYPE B) OVER EXISTING 36" HP	EA	1	\$7,920.00	\$7,920.00	\$7,623.00	\$7,623.00	\$11,253.82	\$11,253.82	\$3,234.00	\$3,234.00
20	REMOVE EXISTING 4'X4' DROP INLET	EA	1	\$965.00	\$965.00	\$1,298.00	\$1,298.00	\$1,385.21	\$1,385.21	\$1,900.00	\$1,900.00
21	REMOVE EXISTING 5'X5' DROP INLET	EA	1	\$965.00	\$965.00	\$1,416.00	\$1,416.00	\$1,385.21	\$1,385.21	\$1,900.00	\$1,900.00
22	TRENCH SAFETY	LF	4262	\$0.10	\$426.20	\$0.20	\$852.40	\$0.21	\$895.02	\$0.10	\$426.20
23	T.V. TESTING	LF	4262	\$4.35	\$18,539.70	\$2.40	\$10,228.80	\$4.00	\$17,048.00	\$2.50	\$10,655.00
SECTION E - PHASE 5 RESIDENTIAL STORM DRAINAGE SYSTEM IMPROVEMENTS SUBTOTAL:					\$820,830.90		\$761,135.70		\$770,601.19		\$867,647.20
SECTION F - GATESHEAD PARKWAY STORM DRAINAGE SYSTEM IMPROVEMENTS											
1	36" R.C.P., STORM SEWER, CLASS III, ALL DEPTHS (INCLUDING EXCAVATION, EMBEDMENT, BACKFILL, FITTINGS, JOINTS/CONNECTIONS, WYES, ETC.)	LF	718	\$139.00	\$99,802.00	\$132.40	\$95,063.20	\$124.78	\$89,592.04	\$159.00	\$114,162.00
2	42" R.C.P., STORM SEWER, CLASS III, ALL DEPTHS (INCLUDING EXCAVATION, EMBEDMENT, BACKFILL, FITTINGS, JOINTS/CONNECTIONS, WYES, ETC.)	LF	67	\$182.00	\$12,194.00	\$177.20	\$11,872.40	\$164.98	\$11,053.66	\$197.00	\$13,199.00
3	STORM SEWER MANHOLE (TYPE B)	EA	1	\$7,040.00	\$7,040.00	\$7,033.00	\$7,033.00	\$11,253.82	\$11,253.82	\$5,411.00	\$5,411.00
4	10' STANDARD CURB INLET (INCLUDING EXCAVATION, EMBEDMENT, BACKFILL, ETC.)	EA	2	\$7,150.00	\$14,300.00	\$6,608.00	\$13,216.00	\$6,260.85	\$12,521.70	\$6,226.00	\$12,452.00
5	INLET PROTECTION (PRIOR TO PAVING)	EA	2	\$165.00	\$330.00	\$330.00	\$660.00	\$429.30	\$858.60	\$200.00	\$400.00
6	21" END & CAP	EA	1	\$575.00	\$575.00	\$236.00	\$236.00	\$892.95	\$892.95	\$828.00	\$828.00
7	42" TYPE C HEADWALL (INCLUDING GROUTED ROCK RIPRAP)	EA	1	\$8,580.00	\$8,580.00	\$9,204.00	\$9,204.00	\$4,525.96	\$4,525.96	\$9,471.00	\$9,471.00
8	12" THICK NCTCOG 803.3 TYPE A, DRY ROCK RIPRAP	SY	19	\$105.00	\$1,995.00	\$91.00	\$1,729.00	\$104.56	\$1,986.64	\$162.00	\$3,078.00
9	CONNECT TO EXISTING 36" RCP	EA	1	\$1,225.00	\$1,225.00	\$1,770.00	\$1,770.00	\$1,058.69	\$1,058.69	\$1,835.00	\$1,835.00
10	REMOVE EXISTING 36" TYPE C HEADWALL & RIPRAP	EA	1	\$1,300.00	\$1,300.00	\$2,006.00	\$2,006.00	\$1,671.41	\$1,671.41	\$1,900.00	\$1,900.00
11	TRENCH SAFETY	LF	785	\$0.10	\$78.50	\$0.20	\$157.00	\$0.77	\$604.45	\$0.10	\$78.50
12	T.V. TESTING	LF	785	\$4.35	\$3,414.75	\$2.40	\$1,884.00	\$4.00	\$3,140.00	\$2.50	\$1,962.50
SECTION F - GATESHEAD PARKWAY STORM DRAINAGE SYSTEM IMPROVEMENTS SUBTOTAL:					\$150,834.25		\$144,830.60		\$139,159.92		\$164,777.00
SECTION G - MISCELLANEOUS ITEMS:											
1	PERFORMANCE & PAYMENT BOND - 100%	LS	1	\$39,160.00	\$39,160.00	\$43,410.00	\$43,410.00	\$41,718.81	\$41,718.81	\$50,000.00	\$50,000.00
2	MAINTENANCE BOND - 2YR, 100%	LS	1	\$7,700.00	\$7,700.00	\$7,760.00	\$7,760.00	\$8,017.04	\$8,017.04	\$25,000.00	\$25,000.00
SECTION G - MISCELLANEOUS ITEMS: SUBTOTAL:					\$46,860.00		\$51,170.00		\$49,735.85		\$75,000.00

*denotes a mathematical error

BID TABULATION FOR:

ITS FOR WILDCAT RANCH, PHASE 5
 STRICT NO. 4B
 TEXAS

CONSTRUCTION OF THE UTILITY IMPROVEMENTS FOR WILDCAT RANCH, PHASE 5
 KAUFMAN COUNTY FRESH WATER SUPPLY DISTRICT NO. 4B
 CITY OF CRANDALL E.T.J., KAUFMAN COUNTY, TEXAS
 AUGUST 6, 2024
 LJA ENGINEERING, INC.
 M. LOCKHART
 08/06/2024
 NT840-00151

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

ITEM	DESCRIPTION	UNIT	QTY	5) KCK UTILITY CONSTRUCTION, INC.		6) PCI CONSTRUCTION		7) RICH AND BURNS UTILITIES		8) BLUE STAR UTILITIES, LLC	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
<u>BIDDING SUMMARY</u>											
	SUBTOTAL SECTION A - PHASE 5 RESIDENTIAL SANITARY SEWER SYSTEM IMPROVEMENTS				\$1,060,615.00		\$1,285,784.00		\$1,249,767.04		\$1,216,222.00
	SUBTOTAL SECTION B - PHASE 5 MASTER SANITARY SEWER SYSTEM IMPROVEMENTS				\$165,417.50		\$153,894.10		\$157,891.32		\$169,704.80
	SUBTOTAL SECTION C - PHASE 5 RESIDENTIAL WATER DISTRIBUTION SYSTEM IMPROVEMENTS				\$870,974.00		\$857,337.20		\$941,748.93		\$861,086.00
	SUBTOTAL SECTION D - PHASE 5 MASTER WATER DISTRIBUTION SYSTEM IMPROVEMENTS				\$323,053.10		\$345,918.40		\$299,724.65		\$339,788.20
	SUBTOTAL SECTION E - PHASE 5 RESIDENTIAL STORM DRAINAGE SYSTEM IMPROVEMENTS				\$820,830.90		\$761,135.70		\$770,601.19		\$867,647.20
	SUBTOTAL SECTION F - GATESHEAD PARKWAY STORM DRAINAGE SYSTEM IMPROVEMENTS				\$150,834.25		\$144,830.60		\$139,159.92		\$164,777.00
	SUBTOTAL SECTION G - MISCELLANEOUS ITEMS:				\$46,860.00		\$51,170.00		\$49,735.85		\$75,000.00
	TOTAL AMOUNT BASE BID				\$3,438,584.75		\$3,600,070.00		\$3,608,628.90		\$3,694,225.20

LJA ENGINEERING, INC.

BID TABULATION FOR:

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

9) BCAC UNDERGROUND

ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST
SECTION A - PHASE 5 RESIDENTIAL SANITARY SEWER SYSTEM IMPROVEMENTS					
1	8" P.V.C., ASTM D2241, SDR-26 SANITARY SEWER (INCLUDING EXCAVATION, EMBEDMENT, BACKFILL, ETC.)	LF	8030	\$64.50	\$517,935.00
2	4' DIAMETER MANHOLE (INCLUDING EXCAVATION, BACKFILL, MANHOLE FRAME & COVER, MANHOLE INSERTS, FALSE BOTTOM, ETC.)	EA	26	\$5,150.00	\$133,900.00
3	5' DIAMETER MANHOLE (INCLUDING EXCAVATION, BACKFILL, MANHOLE FRAME & COVER, MANHOLE INSERTS, FALSE BOTTOM, ETC.)	EA	5	\$7,500.00	\$37,500.00
4	4" PVC SERVICE LINE (ASTM D2241 SDR-26)	EA	272	\$1,750.00	\$476,000.00
5	STANDARD 8" CLEANOUT	EA	4	\$1,800.00	\$7,200.00
6	CEMENT STABILIZED SAND BACKFILL	LF	160	\$165.00	\$26,400.00
7	8" 2000 PSI CONCRETE ENCASMENT	LF	80	\$180.00	\$14,400.00
8	REMOVE PLUG & CONNECT TO EXISTING 8" SANITARY SEWER STUB	EA	2	\$2,500.00	\$5,000.00
9	TRENCH SAFETY	LF	8030	\$3.25	\$26,097.50
10	T.V. TESTING	LF	8030	\$3.25	\$26,097.50
11	TESTING, EXCLUDING GEOTECH	LF	8030	\$2.50	\$20,075.00
					\$0.00
SECTION A - PHASE 5 RESIDENTIAL SANITARY SEWER SYSTEM IMPROVEMENTS SUBTOTAL					\$1,290,605.00
SECTION B - PHASE 5 MASTER SANITARY SEWER SYSTEM IMPROVEMENTS					
1	8" P.V.C., ASTM D2241, SDR-26 SANITARY SEWER (INCLUDING EXCAVATION, EMBEDMENT, BACKFILL, ETC.)	LF	397	\$64.50	\$25,606.50
2	12" P.V.C., ASTM D2241, SDR-26 SANITARY SEWER (INCLUDING EXCAVATION, EMBEDMENT, BACKFILL, ETC.)	LF	881	\$75.00	\$66,075.00
3	5' DIAMETER MANHOLE (INCLUDING EXCAVATION, BACKFILL, MANHOLE FRAME & COVER, MANHOLE INSERTS, FALSE BOTTOM, ETC.)	EA	3	\$7,500.00	\$22,500.00
4	5' DIAMETER MANHOLE W/ BOLTED & GASKETED COVER (INCLUDING EXCAVATION, BACKFILL, MANHOLE FRAME & COVER, MANHOLE INSERTS, FALSE BOTTOM, ETC.)	EA	2	\$7,500.00	\$15,000.00
5	CEMENT STABILIZED SAND BACKFILL	LF	40	\$165.00	\$6,600.00
6	REMOVE PLUG & CONNECT TO EXISTING 12" SANITARY SEWER STUB	EA	1	\$2,750.00	\$2,750.00
7	8" END & PLUG	EA	2	\$1,000.00	\$2,000.00
8	TRENCH SAFETY	LF	1278	\$3.25	\$4,153.50
9	T.V. TESTING	LF	1278	\$3.25	\$4,153.50
10	TESTING, EXCLUDING GEOTECH	LF	1278	\$2.50	\$3,195.00
SECTION B - PHASE 5 MASTER SANITARY SEWER SYSTEM IMPROVEMENTS SUBTOTAL:					\$152,033.50
SECTION C - PHASE 5 RESIDENTIAL WATER DISTRIBUTION SYSTEM IMPROVEMENTS					
1	8" C-900 DR-18 PVC WATERMAIN (INCLUDES ALL TEES, BENDS, CROSSES, FITTINGS, PLUGS, BEDDING, ETC.)	LF	7000	\$69.50	\$486,500.00
2	8" GATE VALVE & BOX (INCLUDING CONCRETE BLOCKING, EMBEDMENTS, ETC.)	EA	22	\$3,750.00	\$82,500.00
3	1" SDR-9 HDPE WATER SERVICE	EA	272	\$1,500.00	\$408,000.00
4	2" SDR-9 HDPE IRRIGATION SERVICE	EA	3	\$2,850.00	\$8,550.00
5	4" SDR HDPE IRRIGATION SLEEVE	LF	372	\$12.50	\$4,650.00
6	MUELLER FIRE HYDRANT ASSEMBLY (INCLUDING LEAD, TEE, VALVE & BOX)	EA	15	\$7,250.00	\$108,750.00
7	REMOVE PLUG & CONNECT TO EXISTING 8" WATERLINE	EA	2	\$2,250.00	\$4,500.00
8	TRENCH SAFETY	LF	7000	\$3.25	\$22,750.00
9	PRESSURE TESTING & CHLORINATION	LF	7000	\$2.00	\$14,000.00
SECTION C - PHASE 5 RESIDENTIAL WATER DISTRIBUTION SYSTEM IMPROVEMENTS SUBTOTAL:					\$1,140,200.00
SECTION D - PHASE 5 MASTER WATER DISTRIBUTION SYSTEM IMPROVEMENTS					
1	12" C-900 DR-18 PVC WATERMAIN (INCLUDING ALL TEES, BENDS, CROSSES, FITTINGS, PLUGS, BEDDING, ETC.)	LF	2327	\$80.00	\$186,160.00
2	12" GATE VALVE & BOX (INCLUDING CONCRETE BLOCKING, EMBEDMENTS, ETC.)	EA	16	\$4,650.00	\$74,400.00
3	MUELLER FIRE HYDRANT ASSEMBLY (INCLUDING LEAD, TEE, VALVE & BOX)	EA	3	\$7,250.00	\$21,750.00
4	2000 PSI CONCRETE ENCASMENT	LF	75	\$180.00	\$13,500.00
5	REMOVE PLUG & CONNECT TO EXISTING 12" WATERLINE	EA	1	\$2,500.00	\$2,500.00
6	12"x8" REDUCER	EA	1	\$1,500.00	\$1,500.00
7	2" AIR RELEASE VALVE	EA	1	\$4,800.00	\$4,800.00
8	1" TEMPORARY FLUSH POINT VALVE (NCTCOG TYPE "1")	EA	1	\$2,500.00	\$2,500.00
9	ADJUST 16" GATE VALVE TO PROPOSED GRADE	EA	4	\$1,550.00	\$6,200.00
10	ADJUST FIRE HYDRANT ASSEMBLY TO PROPOSED GRADE	EA	2	\$2,750.00	\$5,500.00
11	TRENCH SAFETY	LF	2327	\$3.25	\$7,562.75
12	PRESSURE TESTING & CHLORINATION	LF	2327	\$2.00	\$4,654.00

BID TABULATION FOR:

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

9) BCAC UNDERGROUND

ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST
SECTION D - PHASE 5 MASTER WATER DISTRIBUTION SYSTEM IMPROVEMENTS SUBTOTAL:					\$331,026.75
SECTION E - PHASE 5 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	1512	\$59.00	\$89,208.00
2	21" R.C.P., STORM SEWER, CLASS III, ALL DEPTHS (INCLUDING EXCAVATION, EMBEDMENT, BACKFILL, FITTINGS, JOINTS/CONNECTIONS, WYES, ETC.)	LF	556	\$67.50	\$37,530.00
3	24" R.C.P., STORM SEWER, CLASS III, ALL DEPTHS (INCLUDING EXCAVATION, EMBEDMENT, BACKFILL, FITTINGS, JOINTS/CONNECTIONS, WYES, ETC.)	LF	195	\$78.00	\$15,210.00
4	27" R.C.P., STORM SEWER, CLASS III, ALL DEPTHS (INCLUDING EXCAVATION, EMBEDMENT, BACKFILL, FITTINGS, JOINTS/CONNECTIONS, WYES, ETC.)	LF	65	\$92.50	\$6,012.50
5	30" R.C.P., STORM SEWER, CLASS III, ALL DEPTHS (INCLUDING EXCAVATION, EMBEDMENT, BACKFILL, FITTINGS, JOINTS/CONNECTIONS, WYES, ETC.)	LF	205	\$110.00	\$22,550.00
6	36" R.C.P., STORM SEWER, CLASS III, ALL DEPTHS (INCLUDING EXCAVATION, EMBEDMENT, BACKFILL, FITTINGS, JOINTS/CONNECTIONS, WYES, ETC.)	LF	1150	\$139.50	\$160,425.00
7	42" R.C.P., STORM SEWER, CLASS III, ALL DEPTHS (INCLUDING EXCAVATION, EMBEDMENT, BACKFILL, FITTINGS, JOINTS/CONNECTIONS, WYES, ETC.)	LF	579	\$168.00	\$97,272.00
8	STORM SEWER MANHOLE (TYPE A)	EA	1	\$5,500.00	\$5,500.00
9	STORM SEWER MANHOLE (TYPE B)	EA	6	\$6,650.00	\$39,900.00
10	6' STANDARD CURB INLET (INCLUDING EXCAVATION, EMBEDMENT, BACKFILL, ETC.)	EA	2	\$3,850.00	\$7,700.00
11	8' STANDARD CURB INLET (INCLUDING EXCAVATION, EMBEDMENT, BACKFILL, ETC.)	EA	8	\$4,875.00	\$39,000.00
12	10' STANDARD CURB INLET (INCLUDING EXCAVATION, EMBEDMENT, BACKFILL, ETC.)	EA	15	\$5,650.00	\$84,750.00
13	12' STANDARD CURB INLET (INCLUDING EXCAVATION, EMBEDMENT, BACKFILL, ETC.)	EA	8	\$6,500.00	\$52,000.00
14	INLET PROTECTION (PRIOR TO PAVING)	EA	33	\$2,000.00	\$66,000.00
15	42" TYPE C HEADWALL (INCLUDING GROUTED ROCK RIPRAP)	EA	2	\$5,250.00	\$10,500.00
16	12" THICK NCTCOG 803.3 TYPE A, DRY ROCK RIPRAP	SY	88	\$195.00	\$17,160.00
17	CONNECT TO EXISTING 30" HP	EA	1	\$2,500.00	\$2,500.00
18	STORM SEWER MANHOLE (TYPE A) OVER EXISTING 24" HP	EA	1	\$6,100.00	\$6,100.00
19	STORM SEWER MANHOLE (TYPE B) OVER EXISTING 36" HP	EA	1	\$7,250.00	\$7,250.00
20	REMOVE EXISTING 4'X4' DROP INLET	EA	1	\$2,775.00	\$2,775.00
21	REMOVE EXISTING 5'X5' DROP INLET	EA	1	\$3,150.00	\$3,150.00
22	TRENCH SAFETY	LF	4262	\$3.25	\$13,851.50
23	T.V. TESTING	LF	4262	\$5.50	\$23,441.00
SECTION E - PHASE 5 RESIDENTIAL STORM DRAINAGE SYSTEM IMPROVEMENTS SUBTOTAL					\$809,785.00
SECTION F - GATESHEAD PARKWAY STORM DRAINAGE SYSTEM IMPROVEMENTS					
1	36" R.C.P., STORM SEWER, CLASS III, ALL DEPTHS (INCLUDING EXCAVATION, EMBEDMENT, BACKFILL, FITTINGS, JOINTS/CONNECTIONS, WYES, ETC.)	LF	718	\$139.50	\$100,161.00
2	42" R.C.P., STORM SEWER, CLASS III, ALL DEPTHS (INCLUDING EXCAVATION, EMBEDMENT, BACKFILL, FITTINGS, JOINTS/CONNECTIONS, WYES, ETC.)	LF	67	\$168.00	\$11,256.00
3	STORM SEWER MANHOLE (TYPE B)	EA	1	\$6,650.00	\$6,650.00
4	10' STANDARD CURB INLET (INCLUDING EXCAVATION, EMBEDMENT, BACKFILL, ETC.)	EA	2	\$5,650.00	\$11,300.00
5	INLET PROTECTION (PRIOR TO PAVING)	EA	2	\$2,000.00	\$4,000.00
6	21" END & CAP	EA	1	\$2,250.00	\$2,250.00
7	42" TYPE C HEADWALL (INCLUDING GROUTED ROCK RIPRAP)	EA	1	\$5,250.00	\$5,250.00
8	12" THICK NCTCOG 803.3 TYPE A, DRY ROCK RIPRAP	SY	19	\$195.00	\$3,705.00
9	CONNECT TO EXISTING 36" RCP	EA	1	\$3,000.00	\$3,000.00
10	REMOVE EXISTING 36" TYPE C HEADWALL & RIPRAP	EA	1	\$2,700.00	\$2,700.00
11	TRENCH SAFETY	LF	785	\$3.25	\$2,551.25
12	T.V. TESTING	LF	785	\$5.50	\$4,317.50
SECTION F - GATESHEAD PARKWAY STORM DRAINAGE SYSTEM IMPROVEMENTS SUBTOTAL					\$157,140.75
SECTION G - MISCELLANEOUS ITEMS:					
1	PERFORMANCE & PAYMENT BOND - 100%	LS	1	\$32,000.00	\$32,000.00
2	MAINTENANCE BOND - 2YR, 100%	LS	1	\$32,000.00	\$32,000.00
SECTION G - MISCELLANEOUS ITEMS: SUBTOTAL:					\$64,000.00

BID TABULATION FOR:

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

9) BCAC UNDERGROUND					
ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST
<u>BIDDING SUMMARY</u>					
	SUBTOTAL SECTION A - PHASE 5 RESIDENTIAL SANITARY SEWER SYSTEM IMPROVEMENTS				\$1,290,605.00
	SUBTOTAL SECTION B - PHASE 5 MASTER SANITARY SEWER SYSTEM IMPROVEMENTS				\$152,033.50
	SUBTOTAL SECTION C - PHASE 5 RESIDENTIAL WATER DISTRIBUTION SYSTEM IMPROVEMENTS				\$1,140,200.00
	SUBTOTAL SECTION D - PHASE 5 MASTER WATER DISTRIBUTION SYSTEM IMPROVEMENTS				\$331,026.75
	SUBTOTAL SECTION E - PHASE 5 RESIDENTIAL STORM DRAINAGE SYSTEM IMPROVEMENTS				\$809,785.00
	SUBTOTAL SECTION F - GATESHEAD PARKWAY STORM DRAINAGE SYSTEM IMPROVEMENTS				\$157,140.75
	SUBTOTAL SECTION G - MISCELLANEOUS ITEMS:				\$64,000.00
	TOTAL AMOUNT BASE BID				\$3,944,791.00

LJA ENGINEERING, INC.