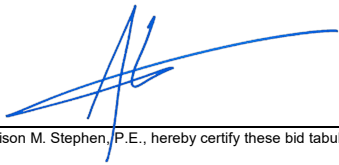


BID TABULATION FOR:

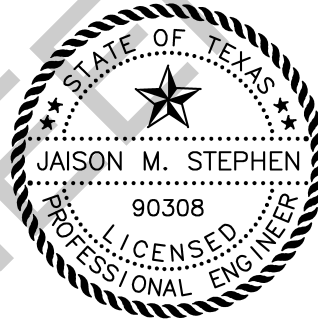
CONSTRUCTION OF THE UTILITY IMPROVEMENTS FOR WILDCAT RANCH, PHASE 9
KAUFMAN COUNTY FRESH WATER SUPPLY DISTRICT NO. 4A
CITY OF CRANDALL E.T.J., KAUFMAN COUNTY, TEXAS
JUNE 28, 2022
LJA ENGINEERING, INC.
C. RUSSELL
JUNE 28, 2022
NT840-0015G

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) 3S CONTRACTING, LLC	\$2,497,999.14	90/20	NOT PROVIDED
2) BLUE STAR UTILITIES, LLC	\$2,616,697.34	75/15	DECEMBER 2022
3) ACADIA SERVICES LLC	\$2,708,730.40	140/40	DECEMBER 1, 2022
4) CIRCLE H CONTRACTORS	\$2,785,000.00	200/228	SEPTEMBER 19, 2022
5) RICH & BURNS UTILITIES, LLC	\$2,875,029.41	60/20	NOT PROVIDED



I, Jaision M. Stephen, P.E., hereby certify these bid tabulations to be true and correct.



7.21.2022

LJA ENGINEERING, INC.

BID TABULATION FOR:

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BID OPENING LOCATION:
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LJA JOB NO.

CONSTRUCTION OF THE UTILITY IMPROVEMENTS FOR WILDCAT RANCH, PHASE 9
 KAUFMAN COUNTY FRESH WATER SUPPLY DISTRICT NO. 4A
 CITY OF CRANDALL E.T.J., KAUFMAN COUNTY, TEXAS
 JUNE 28, 2022
 LJA ENGINEERING, INC.
 C. RUSSELL
 JUNE 28, 2022
 NT840-0015G

ITEM	DESCRIPTION	UNIT	QTY	1) 3S CONTRACTING, LLC		2) BLUE STAR UTILITIES, LLC		3) ACADIA SERVICES LLC	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
SECTION A - RESIDENTIAL SEWER SYSTEM IMPROVEMENTS:									
1	CLEARING AND GRUBBING (INCLUDING TREES, SHRUBS, FENCES, ETC.)	AC	0.38	\$24,877.13	\$9,453.31	\$6,057.00	\$2,301.66	\$16,266.00	\$6,181.08
2	8" P.V.C., ASTM D2241, SDR-26 SANITARY SEWER INCLUDING EXCAVATION, EMBEDMENT, BACKFILL, ETC.	LF	6066	\$56.23	\$341,091.18	\$84.00	\$509,544.00	\$61.00	\$370,026.00
3	4' DIAMETER MANHOLE (ALL DEPTHS), INCLUDING EXCAVATION, BACKFILL, MANHOLE FRAME & COVER, MANHOLE INSERTS, FALSE BOTTOM, ETC.	EA	16	\$9,355.50	\$149,688.00	\$5,727.00	\$91,632.00	\$7,473.00	\$119,568.00
4	4' DIAMETER DROP MANHOLE (ALL DEPTHS), INCLUDING EXCAVATION, BACKFILL, MANHOLE FRAME & COVER, MANHOLE INSERTS, FALSE BOTTOM, ETC.	EA	2	\$14,954.63	\$29,909.26	\$7,866.00	\$15,732.00	\$19,402.00	\$38,804.00
5	5' DIAMETER MANHOLE (ALL DEPTHS), INCLUDING EXCAVATION, BACKFILL, MANHOLE FRAME & COVER, MANHOLE INSERTS, FALSE BOTTOM, ETC.	EA	2	\$17,789.63	\$35,579.26	\$7,988.00	\$15,976.00	\$17,223.00	\$34,446.00
6	4" PVC SEWER SERVICE (ASTM DD2241 SDR-26)	EA	176	\$1,757.70	\$309,355.20	\$1,562.00	\$274,912.00	\$1,578.00	\$277,728.00
7	8" CSS BACKFILL	LF	200	\$111.99	\$22,398.00	\$82.00	\$16,400.00	\$82.00	\$16,400.00
8	2000 PSI CONCRETE ENCASEMENT FOR 8" SEWER LINE (UNDER THE CREEK CROSSING)	LF	100	\$97.81	\$9,781.00	\$96.00	\$9,600.00	\$90.00	\$9,000.00
9	TRENCH SAFETY	LF	6066	\$1.22	\$7,400.52	\$0.10	\$606.60	\$2.00	\$12,132.00
10	T.V. TESTING	LF	6066	\$2.14	\$12,981.24	\$1.50	\$9,099.00	\$1.00	\$6,066.00
11	TESTING, EXCLUDING GEOTECH	LF	6066	\$2.14	\$12,981.24	\$1.50	\$9,099.00	\$1.00	\$6,066.00
SECTION A - RESIDENTIAL SEWER SYSTEM IMPROVEMENTS: SUBTOTAL:					\$940,618.21		\$954,902.26		\$896,417.08
SECTION B - AMENITY CENTER SANITARY SEWER SYSTEM IMPROVEMENTS:									
1	6" PVC SEWER SERVICE (ASTM DD2241 SDR-26)	EA	1	\$2,671.99	\$2,671.99	\$1,851.00	\$1,851.00	\$3,227.00	\$3,227.00
SECTION B - AMENITY CENTER SANITARY SEWER SYSTEM IMPROVEMENTS: SUBTOTAL:					\$2,671.99		\$1,851.00		\$3,227.00
SECTION C - RESIDENTIAL WATER DISTRIBUTION SYSTEM IMPROVEMENTS:									
1	8" C-900 DR-18 PVC WATERMAIN (INCLUDES ALL TEES, BENDS, CROSSES, FITTINGS, PLUGS, BEDDING, ETC.)	LF	4855	\$51.26	\$248,867.30	\$60.00	\$291,300.00	\$68.00	\$330,140.00
2	8" GATE VALVE AND BOX, INCLUDING CONCRETE BLOCKING, EMBEDMENTS, ETC.	EA	18	\$2,581.74	\$46,471.32	\$2,795.00	\$50,310.00	\$2,758.00	\$49,644.00
3	1" SDR-9 HDPE WATER SERVICE	EA	176	\$1,258.74	\$221,538.24	\$1,475.00	\$259,600.00	\$1,638.00	\$288,288.00
4	1.5" SDR-9 HDPE IRRIGATION SERVICE	EA	2	\$2,349.90	\$4,699.80	\$2,019.00	\$4,038.00	\$2,985.00	\$5,970.00
5	4" SDR-9 HDPE IRRIGATION SLEEVE	LF	200	\$22.31	\$4,462.00	\$28.00	\$5,600.00	\$20.00	\$4,000.00
6	MUELLER FIRE HYDRANT ASSEMBLY (INCLUDES LEAD, TEE, VALVE AND BOX)	EA	13	\$8,883.00	\$115,479.00	\$7,662.00	\$99,606.00	\$7,994.00	\$103,922.00
7	REMOVE PLUG & CONNECT TO EXISTING 12" WATER LINE	EA	1	\$1,820.70	\$1,820.70	\$1,717.00	\$1,717.00	\$3,449.00	\$3,449.00
8	TRENCH SAFETY	LF	4855	\$1.08	\$5,243.40	\$0.10	\$485.50	\$1.00	\$4,855.00
9	PRESSURE TESTING AND CHLORINATION	LF	4855	\$0.33	\$1,602.15	\$1.00	\$4,855.00	\$1.00	\$4,855.00
SECTION C - RESIDENTIAL WATER DISTRIBUTION SYSTEM IMPROVEMENTS: SUBTOTAL:					\$650,183.91		\$717,511.50		\$795,123.00
SECTION D - MASTER WATER DISTRIBUTION SYSTEM IMPROVEMENTS:									
1	CLEARING AND GRUBBING (INCLUDES TREES, SHRUBS, FENCES, ETC.)	AC	0.24	\$22,113.00	\$5,307.12	\$6,057.00	\$1,453.68	\$16,268.00	\$3,904.32
2	12" C-900 DR-18 PVC WATERMAIN (INCLUDES ALL TEES, BENDS, CROSSES, FITTINGS, PLUGS, BEDDING, ETC.)	LF	1421	\$102.14	\$145,140.94	\$110.00	\$156,310.00	\$132.00	\$187,572.00
3	12" GATE VALVE AND BOX, INCLUDING CONCRETE BLOCKING, EMBEDMENTS, ETC.	EA	7	\$4,416.30	\$30,914.10	\$4,733.00	\$33,131.00	\$5,020.00	\$35,140.00
4	REMOVE PLUG & CONNECT TO EXISTING 12" WATER LINE	EA	1	\$2,249.10	\$2,249.10	\$2,019.00	\$2,019.00	\$3,449.00	\$3,449.00
5	2" COMBINATION AIR RELEASE AND VACUUM VALVE & 5' VAULT	EA	2	\$13,293.00	\$26,586.00	\$23,946.00	\$47,892.00	\$21,101.00	\$42,202.00
6	20" PIPE ENCASEMENT UNDER THE CREEK CROSSING	EA	100	\$253.26	\$25,326.00	\$247.00	\$24,700.00	\$237.00	\$23,700.00
7	TRENCH SAFETY	LF	1421	\$1.08	\$1,534.68	\$0.10	\$142.10	\$1.00	\$1,421.00
8	PRESSURE TESTING AND CHLORINATION	LF	1421	\$1.32	\$1,875.72	\$1.00	\$1,421.00	\$1.00	\$1,421.00
SECTION D - MASTER WATER DISTRIBUTION SYSTEM IMPROVEMENTS: SUBTOTAL:					\$238,933.66		\$267,068.78		\$298,809.32
SECTION E - AMENITY CENTER WATER DISTRIBUTION SYSTEM IMPROVEMENTS:									
1	1.5" SDR-9 HDPE WATER SERVICE	EA	1	\$2,538.90	\$2,538.90	\$2,182.00	\$2,182.00	\$2,985.00	\$2,985.00
2	3/4" SDR-9 HDPE WATER SERVICE	EA	1	\$1,171.80	\$1,171.80	\$1,645.00	\$1,645.00	\$1,491.00	\$1,491.00
SECTION E - AMENITY CENTER WATER DISTRIBUTION SYSTEM IMPROVEMENTS: SUBTOTAL:					\$3,710.70		\$3,827.00		\$4,476.00

BID TABULATION FOR:

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LJA JOB NO.

CONSTRUCTION OF THE UTILITY IMPROVEMENTS FOR WILDCAT RANCH, PHASE 9
 KAUFMAN COUNTY FRESH WATER SUPPLY DISTRICT NO. 4A
 CITY OF CRANDALL E.T.J., KAUFMAN COUNTY, TEXAS
 JUNE 28, 2022
 LJA ENGINEERING, INC.
 C. RUSSELL
 JUNE 28, 2022
 NT840-0015G

ITEM	DESCRIPTION	UNIT	QTY	1) 3S CONTRACTING, LLC		2) BLUE STAR UTILITIES, LLC		3) ACADIA SERVICES LLC	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
SECTION F - 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	477	\$68.35	\$32,602.95	\$91.00	\$43,407.00	\$76.00	\$36,252.00
2	21" R.C.P., STORM SEWER, CLASS III, ALL DEPTHS, INCLUDING EXCAVATION, EMBEDMENT, BACKFILL, FITTINGS, JOINTS/CONNECTIONS, WYES, ETC.	LF	652	\$74.65	\$48,671.80	\$98.00	\$63,896.00	\$74.00	\$48,248.00
3	24" R.C.P., STORM SEWER, CLASS III, ALL DEPTHS, INCLUDING EXCAVATION, EMBEDMENT, BACKFILL, FITTINGS, JOINTS/CONNECTIONS, WYES, ETC.	LF	135	\$86.77	\$11,713.95	\$108.00	\$14,580.00	\$99.00	\$13,365.00
4	36" R.C.P., STORM SEWER, CLASS III, ALL DEPTHS, INCLUDING EXCAVATION, EMBEDMENT, BACKFILL, FITTINGS, JOINTS/CONNECTIONS, WYES, ETC.	LF	41	\$145.56	\$5,967.96	\$166.00	\$6,806.00	\$170.00	\$6,970.00
5	6' STANDARD CURB INLET (INCLUDES EXCAVATION, EMBEDMENT, BACKFILL, ETC.)	EA	8	\$3,984.75	\$31,878.00	\$5,179.00	\$41,432.00	\$4,153.00	\$33,224.00
6	10' STANDARD CURB INLET (INCLUDES EXCAVATION, EMBEDMENT, BACKFILL, ETC.)	EA	4	\$5,222.44	\$20,889.76	\$5,854.00	\$23,416.00	\$5,681.00	\$22,724.00
7	15' STANDARD CURB INLET (INCLUDES EXCAVATION, EMBEDMENT, BACKFILL, ETC.)	EA	4	\$6,762.00	\$27,048.00	\$7,688.00	\$30,752.00	\$8,215.00	\$32,860.00
8	STORM SEWER MANHOLE (TYPE B)	EA	1	\$5,433.75	\$5,433.75	\$7,237.00	\$7,237.00	\$4,971.00	\$4,971.00
9	INLET PROTECTION (PRIOR TO PAVING)	EA	16	\$90.57	\$1,449.12	\$200.00	\$3,200.00	\$226.00	\$3,616.00
10	12" NCTCOG 803.3 TYPE A, DRY ROCK RIP RAP	SY	14	\$101.43	\$1,420.02	\$141.00	\$1,974.00	\$104.00	\$1,456.00
11	18" TYPE C - HEADWALL (INCLUDES GROUTED ROCK RIP RAP PER DETAIL)	EA	3	\$2,716.88	\$8,150.64	\$3,546.00	\$10,638.00	\$1,610.00	\$4,830.00
12	21" TYPE C - HEADWALL (INCLUDES GROUTED ROCK RIP RAP PER DETAIL)	EA	1	\$3,018.75	\$3,018.75	\$3,596.00	\$3,596.00	\$3,395.00	\$3,395.00
13	36" TYPE C - HEADWALL (INCLUDES GROUTED ROCK RIP RAP PER DETAIL)	EA	1	\$4,528.13	\$4,528.13	\$4,529.00	\$4,529.00	\$5,899.00	\$5,899.00
14	TRENCH SAFETY	LF	1305	\$1.04	\$1,357.20	\$0.10	\$130.50	\$1.00	\$1,305.00
15	T.V. TESTING	LF	1305	\$1.21	\$1,579.05	\$2.00	\$2,610.00	\$1.00	\$1,305.00
SECTION F - RESIDENTIAL STORM DRAINAGE SYSTEM IMPROVEMENTS: SUBTOTAL:					\$205,709.08		\$258,203.50		\$220,420.00
SECTION G - MASTER STORM DRAINAGE SYSTEM IMPROVEMENTS:									
1	2-8' X 4' M.B.C (PER TXDOT DETAIL MC-4-23)	LF	86	\$1,436.93	\$123,575.98	\$1,287.00	\$110,682.00	\$1,259.00	\$108,274.00
2	4-7' X 3' M.B.C (PER TXDOT DETAIL MC-4-23)	LF	77	\$2,088.98	\$160,851.46	\$1,923.00	\$148,071.00	\$2,134.00	\$164,318.00
3	TRENCH SAFETY	LF	163	\$1.04	\$169.52	\$0.10	\$16.30	\$1.00	\$163.00
4	T.V. TESTING	LF	163	\$1.21	\$197.23	\$2.00	\$326.00	\$1.00	\$163.00
5	TXDOT TYPE PR11 PEDESTRIAN HANDRAILING	LF	220	\$90.57	\$19,925.40	\$210.00	\$46,200.00	\$274.00	\$60,280.00
6	TXDOT FW-0-FLARED- WINGWALL (HW=5)	EA	1	\$18,112.50	\$18,112.50	\$7,117.00	\$7,117.00	\$14,000.00	\$14,000.00
7	TXDOT FW-0-FLARED- WINGWALL (HW=9.5)	EA	1	\$27,168.75	\$27,168.75	\$7,117.00	\$7,117.00	\$21,500.00	\$21,500.00
8	TXDOT SW-0-STRAIGHT- WINGWALL (HW=4)	EA	1	\$18,112.50	\$18,112.50	\$7,277.00	\$7,277.00	\$12,750.00	\$12,750.00
9	TXDOT SW-0-STRAIGHT- WINGWALL (HW=9.2)	EA	1	\$22,942.50	\$22,942.50	\$7,277.00	\$7,277.00	\$36,310.00	\$36,310.00
10	12" THICK NCTCOG 803.3 TYPE A, DRY ROCK RIP RAP	SY	250	\$101.43	\$25,357.50	\$141.00	\$35,250.00	\$106.00	\$26,500.00
SECTION G - MASTER STORM DRAINAGE SYSTEM IMPROVEMENTS: SUBTOTAL:					\$416,413.34		\$369,333.30		\$444,258.00
SECTION H - BONDS FOR UTILITY IMPROVEMENTS:									
1	PERFORMANCE & PAYMENT BOND - 100%	LS	1	\$36,225.00	\$36,225.00	\$27,500.00	\$27,500.00	\$45,000.00	\$45,000.00
2	MAINTENANCE BOND - 2YR, 100%	LS	1	\$3,533.25	\$3,533.25	\$16,500.00	\$16,500.00	\$1,000.00	\$1,000.00
SECTION H - BONDS FOR UTILITY IMPROVEMENTS: SUBTOTAL:					\$39,758.25		\$44,000.00		\$46,000.00
ALTERNATE I SANITARY SEWER SYSTEM ITEMS:									
1	CONNECT TO EXISTING 8" SEWER LINE	EA	1	\$706.39	\$706.39	\$1,626.00	\$1,626.00	\$2,100.00	\$2,100.00
ALTERNATE I SANITARY SEWER SYSTEM ITEMS: SUBTOTAL:					\$706.39		\$1,626.00		\$2,100.00
ALTERNATE II WATER DISTRIBUTION SYSTEM ITEMS:									
1	REMOVE PLUG & CONNECT TO EXISTING 8" SEWER LINE	EA	1	\$1,835.40	\$1,835.40	\$1,626.00	\$1,626.00	\$2,300.00	\$2,300.00
2	REMOVE PLUG & CONNECT TO EXISTING 8" SEWER LINE	EA	1	\$706.39	\$706.39	\$1,626.00	\$1,626.00	\$2,300.00	\$2,300.00
ALTERNATE II WATER DISTRIBUTION SYSTEM ITEMS: SUBTOTAL:					\$2,541.79		\$3,252.00		\$4,600.00

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CONSTRUCTION OF THE UTILITY IMPROVEMENTS FOR WILDCAT RANCH, PHASE 9
KAUFMAN COUNTY FRESH WATER SUPPLY DISTRICT NO. 4A
CITY OF CRANDALL E.T.J., KAUFMAN COUNTY, TEXAS
JUNE 28, 2022
LJA ENGINEERING, INC.
C. RUSSELL
JUNE 28, 2022
NT840-0015G

ITEM	DESCRIPTION	UNIT	QTY	1) 3S CONTRACTING, LLC		2) BLUE STAR UTILITIES, LLC		3) ACADIA SERVICES LLC	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
<u>BIDDING SUMMARY</u>									
SUBTOTAL SECTION A - RESIDENTIAL SEWER SYSTEM IMPROVEMENTS:					\$940,618.21		\$954,902.26		\$896,417.08
SUBTOTAL SECTION B - AMENITY CENTER SANITARY SEWER SYSTEM IMPROVEMENTS:					\$2,671.99		\$1,851.00		\$3,227.00
SUBTOTAL SECTION C - RESIDENTIAL WATER DISTRIBUTION SYSTEM IMPROVEMENTS:					\$650,183.91		\$717,511.50		\$795,123.00
SUBTOTAL SECTION D - MASTER WATER DISTRIBUTION SYSTEM IMPROVEMENTS:					\$238,933.66		\$267,068.78		\$298,809.32
SUBTOTAL SECTION E - AMENITY CENTER WATER DISTRIBUTION SYSTEM IMPROVEMENTS:					\$3,710.70		\$3,827.00		\$4,476.00
SUBTOTAL SECTION F - RESIDENTIAL STORM DRAINAGE SYSTEM IMPROVEMENTS:					\$205,709.08		\$258,203.50		\$220,420.00
SUBTOTAL SECTION G - MASTER STORM DRAINAGE SYSTEM IMPROVEMENTS:					\$416,413.34		\$369,333.30		\$444,258.00
SUBTOTAL SECTION H - BONDS FOR UTILITY IMPROVEMENTS:					\$39,758.25		\$44,000.00		\$46,000.00
TOTAL AMOUNT BASE BID					\$2,497,999.14		\$2,616,697.34		\$2,708,730.40
<u>ALTERNATE ITEMS</u>									
SUBTOTAL ALTERNATE I SANITARY SEWER SYSTEM ITEMS:					\$706.39		\$1,626.00		\$2,100.00
SUBTOTAL ALTERNATE II WATER DISTRIBUTION SYSTEM ITEMS:					\$2,541.79		\$3,252.00		\$4,600.00

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 C. RUSSELL
 JUNE 28, 2022
 NT840-0015G

ITEM	DESCRIPTION	UNIT	QTY	4) CIRCLE H CONTRACTORS		5) RICH & BURNS UTILITIES, LLC	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
SECTION A - RESIDENTIAL SEWER SYSTEM IMPROVEMENTS:							
1	CLEARING AND GRUBBING (INCLUDING TREES, SHRUBS, FENCES, ETC.)	AC	0.38	\$25,000.00	\$9,500.00	\$8,336.37	\$3,167.82
2	8" P.V.C., ASTM D2241, SDR-26 SANITARY SEWER INCLUDING EXCAVATION, EMBEDMENT, BACKFILL, ETC.	LF	6066	\$73.11	\$443,485.26	\$62.39	\$378,457.74
3	4' DIAMETER MANHOLE (ALL DEPTHS), INCLUDING EXCAVATION, BACKFILL, MANHOLE FRAME & COVER, MANHOLE INSERTS, FALSE BOTTOM, ETC.	EA	16	\$7,760.00	\$124,160.00	\$8,763.48	\$140,215.68
4	4' DIAMETER DROP MANHOLE (ALL DEPTHS), INCLUDING EXCAVATION, BACKFILL, MANHOLE FRAME & COVER, MANHOLE INSERTS, FALSE BOTTOM, ETC.	EA	2	\$9,740.00	\$19,480.00	\$13,457.63	\$26,915.26
5	5' DIAMETER MANHOLE (ALL DEPTHS), INCLUDING EXCAVATION, BACKFILL, MANHOLE FRAME & COVER, MANHOLE INSERTS, FALSE BOTTOM, ETC.	EA	2	\$16,200.00	\$32,400.00	\$15,648.66	\$31,297.32
6	4" PVC SEWER SERVICE (ASTM DD2241 SDR-26)	EA	176	\$1,240.00	\$218,240.00	\$2,424.48	\$426,708.48
7	8" CSS BACKFILL	LF	200	\$60.00	\$12,000.00	\$62.46	\$12,492.00
8	2000 PSI CONCRETE ENCASEMENT FOR 8" SEWER LINE (UNDER THE CREEK CROSSING)	LF	100	\$130.00	\$13,000.00	\$94.37	\$9,437.00
9	TRENCH SAFETY	LF	6066	\$0.50	\$3,033.00	\$0.92	\$5,580.72
10	T.V. TESTING	LF	6066	\$2.00	\$12,132.00	\$2.73	\$16,560.18
11	TESTING, EXCLUDING GEOTECH	LF	6066	\$1.00	\$6,066.00	\$1.37	\$8,310.42
SECTION A - RESIDENTIAL SEWER SYSTEM IMPROVEMENTS: SUBTOTAL:					\$893,496.26		\$1,059,142.62
SECTION B - AMENITY CENTER SANITARY SEWER SYSTEM IMPROVEMENTS:							
1	6" PVC SEWER SERVICE (ASTM DD2241 SDR-26)	EA	1	\$1,620.00	\$1,620.00	\$2,701.80	\$2,701.80
SECTION B - AMENITY CENTER SANITARY SEWER SYSTEM IMPROVEMENTS: SUBTOTAL:					\$1,620.00		\$2,701.80
SECTION C - RESIDENTIAL WATER DISTRIBUTION SYSTEM IMPROVEMENTS:							
1	8" C-900 DR-18 PVC WATERMAIN (INCLUDES ALL TEES, BENDS, CROSSES, FITTINGS, PLUGS, BEDDING, ETC.)	LF	4855	\$63.43	\$307,952.65	\$66.99	\$325,236.45
2	8" GATE VALVE AND BOX, INCLUDING CONCRETE BLOCKING, EMBEDMENTS, ETC.	EA	18	\$2,290.00	\$41,220.00	\$2,849.22	\$51,285.96
3	1" SDR-9 HDPE WATER SERVICE	EA	176	\$1,100.00	\$193,600.00	\$1,324.02	\$233,027.52
4	1.5" SDR-9 HDPE IRRIGATION SERVICE	EA	2	\$2,007.00	\$4,014.00	\$2,707.56	\$5,415.12
5	4" SDR-9 HDPE IRRIGATION SLEEVE	LF	200	\$21.85	\$4,370.00	\$13.11	\$2,622.00
6	MUELLER FIRE HYDRANT ASSEMBLY (INCLUDES LEAD, TEE, VALVE AND BOX)	EA	13	\$7,680.00	\$99,840.00	\$9,425.84	\$122,535.92
7	REMOVE PLUG & CONNECT TO EXISTING 12" WATER LINE	EA	1	\$1,500.00	\$1,500.00	\$2,234.38	\$2,234.38
8	TRENCH SAFETY	LF	4855	\$0.20	\$971.00	\$0.75	\$3,641.25
9	PRESSURE TESTING AND CHLORINATION	LF	4855	\$1.00	\$4,855.00	\$2.39	\$11,603.45
SECTION C - RESIDENTIAL WATER DISTRIBUTION SYSTEM IMPROVEMENTS: SUBTOTAL:					\$658,322.65		\$757,602.05
SECTION D - MASTER WATER DISTRIBUTION SYSTEM IMPROVEMENTS:							
1	CLEARING AND GRUBBING (INCLUDES TREES, SHRUBS, FENCES, ETC.)	AC	0.24	\$25,000.00	\$6,000.00	\$8,336.37	\$2,000.73
2	12" C-900 DR-18 PVC WATERMAIN (INCLUDES ALL TEES, BENDS, CROSSES, FITTINGS, PLUGS, BEDDING, ETC.)	LF	1421	\$113.58	\$161,397.18	\$122.90	\$174,640.90
3	12" GATE VALVE AND BOX, INCLUDING CONCRETE BLOCKING, EMBEDMENTS, ETC.	EA	7	\$4,050.00	\$28,350.00	\$5,530.14	\$38,710.98
4	REMOVE PLUG & CONNECT TO EXISTING 12" WATER LINE	EA	1	\$1,500.00	\$1,500.00	\$2,234.38	\$2,234.38
5	2" COMBINATION AIR RELEASE AND VACUUM VALVE & 5' VAULT	EA	2	\$8,600.00	\$17,200.00	\$27,192.45	\$54,384.90
6	20" PIPE ENCASEMENT UNDER THE CREEK CROSSING	EA	100	\$160.00	\$16,000.00	\$211.88	\$21,188.00
7	TRENCH SAFETY	LF	1421	\$0.20	\$284.20	\$0.75	\$1,065.75
8	PRESSURE TESTING AND CHLORINATION	LF	1421	\$1.00	\$1,421.00	\$2.39	\$3,396.19
SECTION D - MASTER WATER DISTRIBUTION SYSTEM IMPROVEMENTS: SUBTOTAL:					\$232,152.38		\$297,621.83
SECTION E - AMENITY CENTER WATER DISTRIBUTION SYSTEM IMPROVEMENTS:							
1	1.5" SDR-9 HDPE WATER SERVICE	EA	1	\$1,920.00	\$1,920.00	\$1,377.33	\$1,377.33
2	3/4" SDR-9 HDPE WATER SERVICE	EA	1	\$1,050.00	\$1,050.00	\$2,760.87	\$2,760.87
SECTION E - AMENITY CENTER WATER DISTRIBUTION SYSTEM IMPROVEMENTS: SUBTOTAL:					\$2,970.00		\$4,138.20

BID TABULATION FOR:

CONSTRUCTION OF THE UTILITY IMPROVEMENTS FOR WILDCAT RANCH, PHASE 9
 KAUFMAN COUNTY FRESH WATER SUPPLY DISTRICT NO. 4A
 CITY OF CRANDALL E.T.J., KAUFMAN COUNTY, TEXAS
 JUNE 28, 2022
 LJA ENGINEERING, INC.
 C. RUSSELL
 JUNE 28, 2022
 NT840-0015G

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

ITEM	DESCRIPTION	UNIT	QTY	4) CIRCLE H CONTRACTORS		5) RICH & BURNS UTILITIES, LLC	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
SECTION F - 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	477	\$89.88	\$42,872.76	\$80.58	\$38,436.66
2	21" R.C.P., STORM SEWER, CLASS III, ALL DEPTHS, INCLUDING EXCAVATION, EMBEDMENT, BACKFILL, FITTINGS, JOINTS/CONNECTIONS, WYES, ETC.	LF	652	\$98.90	\$64,482.80	\$85.33	\$55,635.16
3	24" R.C.P., STORM SEWER, CLASS III, ALL DEPTHS, INCLUDING EXCAVATION, EMBEDMENT, BACKFILL, FITTINGS, JOINTS/CONNECTIONS, WYES, ETC.	LF	135	\$112.71	\$15,215.85	\$109.61	\$14,797.35
4	36" R.C.P., STORM SEWER, CLASS III, ALL DEPTHS, INCLUDING EXCAVATION, EMBEDMENT, BACKFILL, FITTINGS, JOINTS/CONNECTIONS, WYES, ETC.	LF	41	\$175.35	\$7,189.35	\$159.88	\$6,555.08
5	6" STANDARD CURB INLET (INCLUDES EXCAVATION, EMBEDMENT, BACKFILL, ETC.)	EA	8	\$4,400.00	\$35,200.00	\$4,968.17	\$39,745.36
6	10" STANDARD CURB INLET (INCLUDES EXCAVATION, EMBEDMENT, BACKFILL, ETC.)	EA	4	\$5,170.00	\$20,680.00	\$6,809.77	\$27,239.08
7	15" STANDARD CURB INLET (INCLUDES EXCAVATION, EMBEDMENT, BACKFILL, ETC.)	EA	4	\$7,510.00	\$30,040.00	\$8,889.21	\$35,556.84
8	STORM SEWER MANHOLE (TYPE B)	EA	1	\$5,300.00	\$5,300.00	\$4,535.93	\$4,535.93
9	INLET PROTECTION (PRIOR TO PAVING)	EA	16	\$400.00	\$6,400.00	\$396.97	\$6,351.52
10	12" NCTCOG 803.3 TYPE A, DRY ROCK RIP RAP	SY	14	\$110.00	\$1,540.00	\$130.26	\$1,823.64
11	18" TYPE C - HEADWALL (INCLUDES GROUTED ROCK RIP RAP PER DETAIL)	EA	3	\$9,915.00	\$29,745.00	\$6,925.15	\$20,775.45
12	21" TYPE C - HEADWALL (INCLUDES GROUTED ROCK RIP RAP PER DETAIL)	EA	1	\$10,380.00	\$10,380.00	\$7,090.09	\$7,090.09
13	36" TYPE C - HEADWALL (INCLUDES GROUTED ROCK RIP RAP PER DETAIL)	EA	1	\$11,190.00	\$11,190.00	\$9,490.89	\$9,490.89
14	TRENCH SAFETY	LF	1305	\$1.00	\$1,305.00	\$0.84	\$1,096.20
15	T.V. TESTING	LF	1305	\$2.00	\$2,610.00	\$4.04	\$5,272.20
SECTION F - RESIDENTIAL STORM DRAINAGE SYSTEM IMPROVEMENTS: SUBTOTAL:					\$284,150.76		\$274,401.45
SECTION G - MASTER STORM DRAINAGE SYSTEM IMPROVEMENTS:							
1	2-8' X 4' M.B.C (PER TXDOT DETAIL MC-4-23)	LF	86	\$1,632.56	\$140,400.16	\$1,325.17	\$113,964.62
2	4-7' X 3' M.B.C (PER TXDOT DETAIL MC-4-23)	LF	77	\$3,115.59	\$239,900.43	\$2,251.14	\$173,337.78
3	TRENCH SAFETY	LF	163	\$1.00	\$163.00	\$0.84	\$136.92
4	T.V. TESTING	LF	163	\$2.00	\$326.00	\$4.04	\$658.52
5	TXDOT TYPE PR11 PEDESTRIAN HANDRAILING	LF	220	\$145.00	\$31,900.00	\$241.31	\$53,088.20
6	TXDOT FW-0-FLARED- WINGWALL (HW=5)	EA	1	\$44,300.00	\$44,300.00	\$9,146.19	\$9,146.19
7	TXDOT FW-0-FLARED- WINGWALL (HW=9.5)	EA	1	\$91,000.00	\$91,000.00	\$16,077.29	\$16,077.29
8	TXDOT SW-0-STRAIGHT- WINGWALL (HW=4)	EA	1	\$32,900.00	\$32,900.00	\$10,589.59	\$10,589.59
9	TXDOT SW-0-STRAIGHT- WINGWALL (HW=9.2)	EA	1	\$72,100.00	\$72,100.00	\$16,550.25	\$16,550.25
10	12" THICK NCTCOG 803.3 TYPE A, DRY ROCK RIP RAP	SY	250	\$110.00	\$27,500.00	\$130.26	\$32,565.00
SECTION G - MASTER STORM DRAINAGE SYSTEM IMPROVEMENTS: SUBTOTAL:					\$680,489.59		\$426,114.36
SECTION H - BONDS FOR UTILITY IMPROVEMENTS:							
1	PERFORMANCE & PAYMENT BOND - 100%	LS	1	\$26,500.00	\$26,500.00	\$34,757.48	\$34,757.48
2	MAINTENANCE BOND - 2YR, 100%	LS	1	\$5,298.36	\$5,298.36	\$18,549.62	\$18,549.62
SECTION H - BONDS FOR UTILITY IMPROVEMENTS: SUBTOTAL:					\$31,798.36		\$53,307.10
ALTERNATE I SANITARY SEWER SYSTEM ITEMS:							
1	CONNECT TO EXISTING 8" SEWER LINE	EA	1	\$1,500.00	\$1,500.00	\$1,894.12	\$1,894.12
ALTERNATE I SANITARY SEWER SYSTEM ITEMS: SUBTOTAL:					\$1,500.00		\$1,894.12
ALTERNATE II WATER DISTRIBUTION SYSTEM ITEMS:							
1	REMOVE PLUG & CONNECT TO EXISTING 8" SEWER LINE	EA	1	\$1,500.00	\$1,500.00	\$1,894.12	\$1,894.12
2	REMOVE PLUG & CONNECT TO EXISTING 8" SEWER LINE	EA	1	\$1,500.00	\$1,500.00	\$1,894.12	\$1,894.12
ALTERNATE II WATER DISTRIBUTION SYSTEM ITEMS: SUBTOTAL:					\$3,000.00		\$3,788.24

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 9
KAUFMAN COUNTY FRESH WATER SUPPLY DISTRICT NO. 4A
CITY OF CRANDALL E.T.J., KAUFMAN COUNTY, TEXAS
JUNE 28, 2022
LJA ENGINEERING, INC.
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JUNE 28, 2022
NT840-0015G

ITEM	DESCRIPTION	UNIT	QTY	4) CIRCLE H CONTRACTORS		5) RICH & BURNS UTILITIES, LLC	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
<u>BIDDING SUMMARY</u>							
SUBTOTAL SECTION A - RESIDENTIAL SEWER SYSTEM IMPROVEMENTS:					\$893,496.26		\$1,059,142.62
SUBTOTAL SECTION B - AMENITY CENTER SANITARY SEWER SYSTEM IMPROVEMENTS:					\$1,620.00		\$2,701.80
SUBTOTAL SECTION C - RESIDENTIAL WATER DISTRIBUTION SYSTEM IMPROVEMENTS:					\$658,322.65		\$757,602.05
SUBTOTAL SECTION D - MASTER WATER DISTRIBUTION SYSTEM IMPROVEMENTS:					\$232,152.38		\$297,621.83
SUBTOTAL SECTION E - AMENITY CENTER WATER DISTRIBUTION SYSTEM IMPROVEMENTS:					\$2,970.00		\$4,138.20
SUBTOTAL SECTION F - RESIDENTIAL STORM DRAINAGE SYSTEM IMPROVEMENTS:					\$284,150.76		\$274,401.45
SUBTOTAL SECTION G - MASTER STORM DRAINAGE SYSTEM IMPROVEMENTS:					\$680,489.59		\$426,114.36
SUBTOTAL SECTION H - BONDS FOR UTILITY IMPROVEMENTS:					\$31,798.36		\$53,307.10
TOTAL AMOUNT BASE BID					\$2,785,000.00		\$2,875,029.41
<u>ALTERNATE ITEMS</u>							
SUBTOTAL ALTERNATE I SANITARY SEWER SYSTEM ITEMS:					\$1,500.00		\$1,894.12
SUBTOTAL ALTERNATE II WATER DISTRIBUTION SYSTEM ITEMS:					\$3,000.00		\$3,788.24