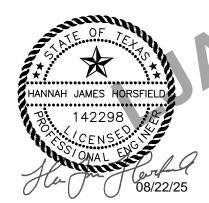
BID TABULATION FOR:

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

CONSTRUCTION OF THE WATER, SANITARY SEWER AND DRAINAGE FACILITIES TO SERVE DOGWOOD AVENUE - SEGMENT C AND CHARLOTTE STREET -SEGMENT D

BRAZORIA COUNTY MUNICIPAL UTILITY DISTRICT NO. 83 CITY OF MANVEL, BRAZORIA COUNTY, TEXAS

		4.007
\$1,178,660.16		
	We	
	CITY OF MANVEL, BRAZORI, AUGUST 19, 2025 LJA ENGINEERING, INC. D. FORREST AUGUST 19, 2025 2791-8008 (9.2)	LJA ENGINEERING, INC. D. FORREST AUGUST 19, 2025 2791-8008 (9.2) PROPOSED DURATION (DAYS) \$1,164,403.09



I, Hannah J. Horsfield, P.E., hereby certify these bid tabulations to be true and correct.

CONSTRUCTION OF THE WATER, SANITARY SEWER AND DRAINAGE FACILITIES TO SERVE DOGWOOD AVENUE - SEGMENT C AND CHARLOTTE STREET - SEGMENT D **BRAZORIA COUNTY MUNICIPAL UTILITY DISTRICT NO. 83**

CITY OF MANVEL, BRAZORIA COUNTY, TEXAS

AUGUST 19, 2025 LJA ENGINEERING, INC. D. FORREST

AUGUST 19, 2025 2791-8008 (9.2)

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

				1) CLEARWAT	ER UTILITIES, INC.	2) NORTHTEX CO	ONSTRUCTION, LLC	3) CROSTEX CONS	TRUCTION INC.
NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
	ITEMS - DOGWOOD AVENUE 8" PVC WATER LINE, C-900, DR 18, CLASS 235, INCLUDES FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	102	\$42.00	\$4,284.00	\$57.25	\$5,839.50	\$45.00	\$4,590.00
2	8" AWWA GATE VALVE & BOX, COMPLETE IN PLACE	EA	1	\$3,468.00	\$3,468.00	\$2,682.02	\$2,682.02	\$2,100.00	\$2,100.00
3.	WET CONNECTION OF PROPOSED 8" WATER LINE TO EXISTING WATER LINE, INCLUDES FITTINGS, ALL ADAPTERS AND CONNECTORS NECESSARY, AND REMOVAL OF EXISTING FLUSHING VALVE ASSEMBLY AND REDUCER, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$583.00	\$583.00	\$1,061.15	\$1,061.15	\$1,000.00	\$1,000.00
4.	12" PVC WATER LINE, C-900, DR 18, CLASS 235, INCLUDES FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	1549	\$62.00	\$96,038.00	\$60.98	\$94,458.02	\$71.00	\$109,979.00
5	12" AWWA GATE VALVE & BOX, COMPLETE IN PLACE	EA	3	\$4,267.00	\$12,801.00	\$4,650.98	\$13,952.94	\$4,000.00	\$12,000.00
6	WET CONNECTION OF PROPOSED 12" WATER LINE TO EXISTING WATER LINE, INCLUDES FITTINGS, ALL ADAPTERS AND CONNECTORS NECESSARY, AND REMOVAL OF EXISTING FLUSHING VALVE ASSEMBLY AND REDUCER, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$583.00	\$583.00	\$1,270.63	\$1,270.63	\$2,000.00	\$2,000.00
7.	FLUSHING VALVE UNIT, INCLUDES APPROPRIATE TEE, FITTINGS, 6" GATE VALVE & BOX, AND LEAD PIPE, ALL DEPTHS, COMPLETE IN PLACE	EA	6	\$7,934.00	\$47,604.00	\$7,371.64	\$44,229.84	\$9,000.00	\$54,000.00
8	END OF LINE FIRE HYDRANT UNIT, INCLUDES REDUCER, LEAD, APPROPRIATE TEE, AND RESTRAINED JOINTS, ALL DEPTHS, COMPLETE IN PLACE	EA	2	\$5,695.00	\$11,390.00	\$5,446.53	\$10,893.06	\$9,000.00	\$18,000.00
9	PVC CASING FOR 8" WATER LINE, INCLUDES SPACERS AND END SEALS, COMPLETE IN PLACE).F	52	\$90.00	\$4,680.00	\$116.85	\$6,076.20	\$142.00	\$7,384.00
10	PVC CASING FOR 12" WATER LINE, INCLUDES SPACERS AND END SEALS, COMPLETE IN PLACE	LF	50	\$115.00	\$5,750.00	\$139.79	\$6,989.50	\$216.00	\$10,800.00
11	UTILITY SPOILS, INCLUDES HAULING EXCAVATED MATERIAL ONSITE, INCLUDES STRIPPING, STOCKPILING STRIPPINGS, PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY, WITH MAXIMUM 8" LIFTS, FINAL GRADING, AND RE-APPLICATION OF STRIPPINGS, COMPLETE IN PLACE	СҮ	580	\$2.90	\$1,682.00	\$2.57	\$1,490.60	\$3.00	\$1,740.00
12	TRENCH SAFETY SYSTEM FOR WATER LINE, INCLUDES ALL LATERAL LEADS, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	LF	1698	\$0.10	\$169.80	\$0.49	\$832.02	\$1.05	\$1,782.90
13	ADJUST EXISTING GATE VALVE TO FINISHED GRADE, ALL SIZES AND DEPTHS, COMPLETE IN PLACE	EA	1	\$204.00	\$204.00	\$425.55	\$425.55	\$150.00	\$150.00
14	DEWATERING PER LINEAR FOOT OF WATER LINE, (AS DIRECTED BY ENGINEER), (NO ADDITIONAL COMPENSATION FOR MULTIPLE ROWS), ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	LF	100	\$15.00	\$1,500.00	\$15.00	\$1,500.00	\$15.00	\$1,500.00
SUBTOT	AL WATER ITEMS - DOGWOOD AVENUE				\$190,736.80	-	\$191,701.03	_	\$227,025.90
	ITEMS - CHARLOTTE STREET 8" PVC WATER LINE, C-900, DR 18, CLASS 235, INCLUDES FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	121	\$42.00	\$5,082.00	\$54.57	\$6,602.97	\$46.00	\$5,566.00
2	8" AWWA GATE VALVE & BOX, COMPLETE IN PLACE	EA	1	\$3,468.00	\$3,468.00	\$2,682.02	\$2,682.02	\$2,100.00	\$2,100.00

CONSTRUCTION OF THE WATER, SANITARY SEWER AND DRAINAGE FACILITIES TO SERVE DOGWOOD AVENUE - SEGMENT C AND CHARLOTTE STREET - SEGMENT D **BRAZORIA COUNTY MUNICIPAL UTILITY DISTRICT NO. 83**

CITY OF MANVEL, BRAZORIA COUNTY, TEXAS AUGUST 19, 2025

LJA ENGINEERING, INC.

D. FORREST AUGUST 19, 2025 2791-8008 (9.2)

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

				1) CLEARWAT	ER UTILITIES, INC.	2) NORTHTEX CO	NSTRUCTION, LLC	3) CROSTEX CON	ISTRUCTION INC.
NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
3	WET CONNECTION OF PROPOSED 8" WATER LINE TO EXISTING WATER LINE, INCLUDES FITTINGS, ALL ADAPTERS AND CONNECTORS NECESSARY, AND REMOVAL OF EXISTING FLUSHING VALVE ASSEMBLY AND REDUCER, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$583.00	\$583.00	\$1,061.15	\$1,061.15	\$1,500.00	\$1,500.00
4	. 12" PVC WATER LINE, C-900, DR 18, CLASS 235, INCLUDES FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	604	\$62.00	\$37,448.00	\$60.18	\$36,348.72	\$72.00	\$43,488.00
5	. 12" PVC RESTRAINED JOINT WATER LINE, C-900, DR 18, CLASS 235, INCLUDES RESTRAINED JOINT FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	29	\$66.00	\$1,914.00	\$89.13	\$2,584.77	\$90.00	\$2,610.00
6	. 12" AWWA GATE VALVE & BOX, COMPLETE IN PLACE	EA	2	\$4,267.00	\$8,534.00	\$4,651.57	\$9,303.14	\$4,000.00	\$8,000.00
7	WET CONNECTION OF PROPOSED 12" WATER LINE TO EXISTING WATER LINE, INCLUDES FITTINGS, ALL ADAPTERS AND CONNECTORS NECESSARY, AND REMOVAL OF EXISTING FLUSHING VALVE ASSEMBLY AND REDUCER, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$583.00	\$583.00	\$1,270.63	\$1,270.63	\$2,000.00	\$2,000.00
8	FLUSHING VALVE UNIT, INCLUDES APPROPRIATE TEE, FITTINGS, 6" GATE VALVE & BOX, AND LEAD PIPE, ALL DEPTHS, COMPLETE IN PLACE	EA	3	\$7,934.00	\$23,802.00	\$7,633.40	\$22,900.20	\$9,000.00	\$27,000.00
9	END OF LINE FIRE HYDRANT UNIT, INCLUDES REDUCER, LEAD, APPROPRIATE TEE, AND RESTRAINED JOINTS, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$5,695.00	\$5,695.00	\$5,550.09	\$5,550.09	\$9,000.00	\$9,000.00
10	PVC CASING FOR 8" WATER LINE, INCLUDES SPACERS AND END SEALS, COMPLETE IN PLACE	LF	70	\$90.00	\$6,300.00	\$116.56	\$8,159.20	\$142.00	\$9,940.00
11	. UTILITY SPOILS, INCLUDES HAULING EXCAVATED MATERIAL ONSITE, INCLUDES STRIPPING, STOCKPILING STRIPPINGS, PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY, WITH MAXIMUM 8" LIFTS, FINAL GRADING, AND RE-APPLICATION OF STRIPPINGS, COMPLETE IN PLACE	CY	249	\$2.90	\$722.10	\$2.57	\$639.93	\$3.00	\$747.00
12	. TRENCH SAFETY SYSTEM FOR WATER LINE, INCLUDES ALL LATERAL LEADS, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	LF	745	\$0.10	\$74.50	\$0.49	\$365.05	\$1.05	\$782.25
13	ADJUST EXISTING GATE VALVE TO FINISHED GRADE, ALL SIZES AND DEPTHS, COMPLETE IN PLACE	EA	1	\$152.00	\$152.00	\$425.55	\$425.55	\$150.00	\$150.00
14	REMOVAL AND OFF-SITE DISPOSAL OF EXISTING 8" WATER LINE, ALL DEPTHS, COMPLETE IN PLACE	LF	23	\$34.00	\$782.00	\$41.94	\$964.62	\$20.00	\$460.00
15	DEWATERING PER LINEAR FOOT OF WATER LINE, (AS DIRECTED BY ENGINEER), (NO ADDITIONAL COMPENSATION FOR MULTIPLE ROWS), ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	LF	100	\$15.00	\$1,500.00	\$15.00	\$1,500.00	\$15.00	\$1,500.00
SUBTO	AL WATER ITEMS - CHARLOTTE STREET				\$96,639.60	_	\$100,358.04	_	\$114,843.25
	RY ITEMS - DOGWOOD AVENUE . 8" PVC SEWER PIPE, ASTM D-2241, SDR 26, 12' - 16' CUT, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	20	\$68.00	\$1,360.00	\$88.62	\$1,772.40	\$48.00	\$960.00
2	. 12" PVC SEWER PIPE, ASTM D-2241, SDR 26, 16' - 20' CUT, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	1515	\$95.00	\$143,925.00	\$86.04	\$130,350.60	\$82.00	\$124,230.00
3	STANDARD 4' DIAMETER PRECAST SANITARY SEWER MANHOLE, (0' - 8' DEPTH), INCLUDES ADJUSTMENTS, COMPLETE IN PLACE	EA	9	\$6,597.00	\$59,373.00	\$5,893.00	\$53,037.00	\$5,000.00	\$45,000.00

FRN F-1386

LJA Engineering, Inc.

CONSTRUCTION OF THE WATER, SANITARY SEWER AND DRAINAGE FACILITIES TO SERVE DOGWOOD AVENUE - SEGMENT C AND CHARLOTTE STREET - SEGMENT D BRAZORIA COUNTY MUNICIPAL UTILITY DISTRICT NO. 83

CITY OF MANVEL, BRAZORIA COUNTY, TEXAS AUGUST 19, 2025 LIA ENGINEERING, INC. D. FORREST

AUGUST 19, 2025

2791-8008 (9.2)

			1) CLEARWAT	ER UTILITIES, INC.	2) NORTHTEX CO	NSTRUCTION, LLC	3) CROSTEX COI	NSTRUCTION INC.
NO. ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
EXTRA VERTICAL DEPTH OF SANITARY SEWER MANHOLES (OVER 8' DI ALL SIZES, COMPLETE IN PLACE		93	\$134.00	\$12,462.00	\$293.52	\$27,297.36	\$500.00	
5. SANITARY SEWER PLUG ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$118.00	\$118.00	\$773.45	\$773.45	\$120.00	\$120.00
6. REMOVE AND OFFSITE DISPOSAL OF EXISTING 12" PLUG AND CONNE PROPOSED 12" SANITARY SEWER, ALL DEPTHS, COMPLETE IN PLACE	CT EA	1	\$583.00	\$583.00	\$853.54	\$853.54	\$1,500.00	\$1,500.00
 DEWATERING PER LINEAR FOOT OF SANITARY SEWER, (AS DIRECTED ENGINEER), (NO ADDITIONAL COMPENSATION FOR MULTIPLE ROWS SIZES, ALL DEPTHS, COMPLETE IN PLACE 		1535	\$25.00	\$38,375.00	\$20.00	\$30,700.00	\$20.00	\$30,700.00
 ADDITIONAL COST FOR SANITARY SEWER BEDDING FOR UNSATISFAC SOIL CONDITIONS (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE 		1535	\$15.00	\$23,025.00	\$15.00	\$23,025.00	\$15.00	\$23,025.00
 UTILITY SPOILS, INCLUDES HAULING EXCAVATED MATERIAL ONSITE, INCLUDES STRIPPING, STOCKPILING STRIPPINGS, PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY, WITH MAXIMU LIFTS, FINAL GRADING, AND RE-APPLICATION OF STRIPPINGS, COMPI PLACE 		610	\$2.90	\$1,769.00	\$2.57	\$1,567.70	\$3.00	\$1,830.00
 TRENCH SAFETY SYSTEM FOR SANITARY SEWER, INCLUDES ALL LATER LEADS, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE 	AL LF	1475	\$0.10	\$147.50	\$0.61	\$899.75	\$1.10	\$1,622.50
 ADJUST EXISTING MANHOLE RIM TO 3" ABOVE FINISHED GRADE, ALL AND DEPTHS, COMPLETE IN PLACE 	SIZES EA	1	\$350.00	\$350.00	\$616.39	\$616.39	\$200.00	\$200.00
12. STANDARD SANITARY SEWER DROP STRUCTURE, ALL SIZES, ALL DEPT COMPLETE IN PLACE	HS, EA	1	\$994.00	\$994.00	\$1,509.22	\$1,509.22	\$1,000.00	\$1,000.00
13. TRENCHLESS CONSTRUCTION FOR 12" SANITARY SEWER, DOES NOT INCLUDE CARRIER PIPE, COMPLETE IN PLACE	LF	100	\$88.00	\$8,800.00	\$99.57	\$9,957.00	\$90.00	\$9,000.00
SUBTOTAL SANITARY ITEMS - DOGWOOD AVENUE				\$291,281.50	_	\$282,359.41	_	\$285,687.50
SANITARY ITEMS - CHARLOTTE STREET 1. 8" PVC SEWER PIPE, ASTM D-2241, SDR 26, 12' - 16' CUT, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	534	\$68.00	\$36,312.00	\$54.28	\$28,985.52	\$48.00	\$25,632.00
2. 8" PVC SEWER PIPE, ASTM D-2241, SDR 26, 16' - 20' CUT, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	172	\$71.00	\$12,212.00	\$85.43	\$14,693.96	\$55.00	\$9,460.00
3. STANDARD 4' DIAMETER PRECAST SANITARY SEWER MANHOLE, (0' - DEPTH), INCLUDES ADJUSTMENTS, COMPLETE IN PLACE	8' EA	3	\$6,597.00	\$19,791.00	\$6,025.79	\$18,077.37	\$5,000.00	\$15,000.00
4. EXTRA VERTICAL DEPTH OF SANITARY SEWER MANHOLES (OVER 8' DI ALL SIZES, COMPLETE IN PLACE	EPTH), VF	28	\$134.00	\$3,752.00	\$293.52	\$8,218.56	\$500.00	\$14,000.00
5. SANITARY SEWER PLUG ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$118.00	\$118.00	\$777.00	\$777.00	\$120.00	\$120.00
6. REMOVE AND OFFSITE DISPOSAL OF EXISTING 8" PLUG AND CONNEC PROPOSED 8" SANITARY SEWER, ALL DEPTHS, COMPLETE IN PLACE	T EA	1	\$583.00	\$583.00	\$710.33	\$710.33	\$1,500.00	\$1,500.00
 DEWATERING PER LINEAR FOOT OF SANITARY SEWER, (AS DIRECTED ENGINEER), (NO ADDITIONAL COMPENSATION FOR MULTIPLE ROWS SIZES, ALL DEPTHS, COMPLETE IN PLACE 		706	\$25.00	\$17,650.00	\$20.00	\$14,120.00	\$20.00	\$14,120.00

CONSTRUCTION OF THE WATER, SANITARY SEWER AND DRAINAGE FACILITIES TO SERVE DOGWOOD AVENUE - SEGMENT C AND CHARLOTTE STREET - SEGMENT D BRAZORIA COUNTY MUNICIPAL UTILITY DISTRICT NO. 83

CITY OF MANVEL, BRAZORIA COUNTY, TEXAS

AUGUST 19, 2025 LJA ENGINEERING, INC. D. FORREST

AUGUST 19, 2025 2791-8008 (9.2)

				1) CLEARWAT	ER UTILITIES, INC.	2) NORTHTEX C	ONSTRUCTION, LLC	3) CROSTEX COI	NSTRUCTION INC.
NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
	ADDITIONAL COST FOR SANITARY SEVER BEDDING FOR UNSATISFACTORY SOIL CONDITIONS (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	LF	706	\$15.00		\$15.00	\$10,590.00	\$15.00	
9	UTILITY SPOILS, INCLUDES HAULING EXCAVATED MATERIAL ONSITE, INCLUDES STRIPPING, STOCKPILING STRIPPINGS, PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY, WITH MAXIMUM 8" LIFTS, FINAL GRADING, AND RE-APPLICATION OF STRIPPINGS, COMPLETE IN PLACE	CY	209	\$2.90	\$606.10	\$2.57	\$537.13	\$3.00	\$627.00
10	TRENCH SAFETY SYSTEM FOR SANITARY SEWER, INCLUDES ALL LATERAL LEADS, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	LF	706	\$0.10	\$70.60	\$0.61	\$430.66	\$1.10	\$776.60
11	ADJUST EXISTING MANHOLE RIM TO 3" ABOVE FINISHED GRADE, ALL SIZES AND DEPTHS, COMPLETE IN PLACE	EA	1	\$350.00	\$350.00	\$616,39	\$616.39	\$200.00	\$200.00
SUBTO	AL SANITARY ITEMS - CHARLOTTE STREET				\$102,034.70		\$97,756.92	_	\$92,025.60
	GE FACILITIES ITEMS - DOGWOOD AVENUE 24" RCP STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	1481	\$81.00	\$119,961.00	\$79.94	\$118,391.14	\$90.00	\$133,290.00
2	30" RCP STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	227	\$92.00	\$20,884.00	\$90.45	\$20,532.15	\$111.00	\$25,197.00
3	36" RCP STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	107	\$128.00	\$13,696.00	\$138.93	\$14,865.51	\$148.00	\$15,836.00
4	42" RCP STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	34	\$167.00	\$5,678.00	\$213.83	\$7,270.22	\$192.00	\$6,528.00
5	STAGE I - REINFORCED CONCRETE H-2 INLET, INCLUDES INLET PROTECTION BARRIER FOR STAGE I INLET, ALL DEPTHS, COMPLETE IN PLACE	EA	16	\$1,782.00	\$28,512.00	\$1,811.87	\$28,989.92	\$2,000.00	\$32,000.00
6	STAGE II -REINFORCED CONCRETE H-2 INLET, ALL DEPTHS, COMPLETE IN PLACE	EA	16	\$1,515.00	\$24,240.00	\$2,587.09	\$41,393.44	\$1,500.00	\$24,000.00
7	REINFORCED CONCRETE TYPE "C" MANHOLE FOR 42" STORM SEWER AND SMALLER, INCLUDES ADJUSTMENTS, ALL DEPTHS, COMPLETE IN PLACE	EA	10	\$3,658.00	\$36,580.00	\$4,140.71	\$41,407.10	\$4,000.00	\$40,000.00
8	REINFORCED CONCRETE TYPE "C" MANHOLE FOR 48" STORM SEWER AND LARGER, INCLUDES ADJUSTMENTS, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$5,464.00	\$5,464.00	\$4,969.18	\$4,969.18	\$6,000.00	\$6,000.00
9	PROPOSED SWALE, SIDE SLOPES PER CONSTRUCTION PLANS, COMPLETE IN PLACE	LF	219	\$12.00	\$2,628.00	\$9.26	\$2,027.94	\$5.00	\$1,095.00
10	REMOVE AND OFFSITE DISPOSAL OF EXISTING 8" BRICK PLUG AND CONNECT PROPOSED 42" RCP TO EXISTING 42" RCP, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$583.00	\$583.00	\$775.01	\$775.01	\$1,000.00	\$1,000.00
11	DEWATERING PER LINEAR FOOT OF STORM SEWER, (AS DIRECTED BY ENGINEER), (NO ADDITIONAL COMPENSATION FOR MULTIPLE ROWS), ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	LF	100	\$20.00	\$2,000.00	\$20.00	\$2,000.00	\$20.00	\$2,000.00

CONSTRUCTION OF THE WATER, SANITARY SEWER AND DRAINAGE FACILITIES TO SERVE DOGWOOD AVENUE - SEGMENT C AND CHARLOTTE STREET - SEGMENT D BRAZORIA COUNTY MUNICIPAL UTILITY DISTRICT NO. 83
CITY OF MANVEL, BRAZORIA COUNTY, TEXAS

AUGUST 19, 2025 LIA ENGINEERING, INC. D. FORREST AUGUST 19, 2025

2791-8008 (9.2)

				1) CLEARWAT	ER UTILITIES, INC.	2) NORTHTEX C	ONSTRUCTION, LLC	3) CROSTEX CO	NSTRUCTION INC.
NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
	ADDITIONAL COST FOR STORM SEWER BEDDING AND BACKFILL FOR UNSATISFACTORY SOIL CONDITIONS, ALL SIZES AND DEPTHS, (TO BE USED ONLY AT THE WRITTEN DIRECTIONS OF THE ENGINEER), COMPLETE IN PLACE	LF	100	\$15.00		\$15.00	\$1,500.00	\$15.00	
13	. UTILITY SPOILS, INCLUDES HAULING EXCAVATED MATERIAL ONSITE, INCLUDES STRIPPING, STOCKPILING STRIPPINGS, PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY, WITH MAXIMUM 8" LIFTS, FINAL GRADING, AND RE-APPLICATION OF STRIPPINGS, COMPLETE IN PLACE	CY	1678	\$2.90	\$4,866.20	\$2.57	\$4,312.46	\$3.00	\$5,034.00
14	. TRENCH SAFETY SYSTEM FOR STORM SEWER, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	LF	1849	\$0.10	\$184.90	\$0,59	\$1,090.91	\$1.05	\$1,941.45
15	. REGRADE EXISTING EMERGENCY OVERFLOW SWALE, 6" BOTTOM, 6:1 SIDE SLOPES, COMPLETE IN PLACE	LF	25	\$58.00	\$1,450.00	\$18.51	\$462.75	\$10.00	\$250.00
16	REMOVE AND REPLACE EXISTING SLOPE STABILIZATION MATERIAL (PYRAMAT 25 OR APPROVED EQUIVALENT) AS NEEDED TO REGRADE THE EXISTING EMERGENCY OVERFLOW SWALE, INCLUDES TOPSOIL, SOD AND ANCHORS (MEASURED IN PLAN VIEW), COMPLETE IN PLACE	SY	100	\$70.00	\$7,000.00	\$35.12	\$3,512.00	\$75.00	\$7,500.00
SUBTO	TAL DRAINAGE FACILITIES ITEMS - DOGWOOD AVENUE				\$275,227.10		\$293,499.73	-	\$303,171.45
	IGE FACILITIES ITEMS - CHARLOTTE STREET . 24" RCP STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	712	\$81.00	\$57,672.00	\$82.59	\$58,804.08	\$90.00	\$64,080.00
2	. STAGE I - REINFORCED CONCRETE H-2 INLET, INCLUDES INLET PROTECTION BARRIER FOR STAGE I INLET, ALL DEPTHS, COMPLETE IN PLACE	EA	8	\$1,782.00	\$14,256.00	\$2,007.07	\$16,056.56	\$2,000.00	\$16,000.00
3	. STAGE II -REINFORCED CONCRETE H-2 INLET, ALL DEPTHS, COMPLÈTE IN PLACE	EA	8	\$1,515.00	\$12,120.00	\$2,782.29	\$22,258.32	\$1,500.00	\$12,000.00
4	REINFORCED CONCRETE TYPE "C" MANHOLE FOR 42" STORM SEWER AND SMALLER, INCLUDES ADJUSTMENTS, ALL DEPTHS, COMPLETE IN PLACE	EA	5	\$3,658.00	\$18,290.00	\$4,140.71	\$20,703.55	\$4,000.00	\$20,000.00
5	. REMOVE AND OFFSITE DISPOSAL OF EXISTING 8" BRICK PLUG AND CONNECT PROPOSED 24" RCP TO EXISTING 24" RCP, ALL DEPTHS, COMPLETE IN PLACE	EA	2	\$583.00	\$1,166.00	\$831.89	\$1,663.78	\$1,000.00	\$2,000.00
6	DEWATERING PER LINEAR FOOT OF STORM SEWER, (AS DIRECTED BY ENGINEER), (NO ADDITIONAL COMPENSATION FOR MULTIPLE ROWS), ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	LF	100	\$20.00	\$2,000.00	\$20.00	\$2,000.00	\$20.00	\$2,000.00
7	ADDITIONAL COST FOR STORM SEWER BEDDING AND BACKFILL FOR UNSATISFACTORY SOIL CONDITIONS, ALL SIZES AND DEPTHS, (TO BE USED ONLY AT THE WRITTEN DIRECTIONS OF THE ENGINEER), COMPLETE IN PLACE	LF	100	\$15.00	\$1,500.00	\$15.00	\$1,500.00	\$15.00	\$1,500.00
8	. UTILITY SPOILS, INCLUDES HAULING EXCAVATED MATERIAL ONSITE, INCLUDES STRIPPING, STOCKPILING STRIPPINGS, PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY, WITH MAXIMUM 8" LIFTS, FINAL GRADING, AND RE-APPLICATION OF STRIPPINGS, COMPLETE IN PLACE	CY	617	\$2.90	\$1,789.30	\$2.57	\$1,585.69	\$3.00	\$1,851.00

CONSTRUCTION OF THE WATER, SANITARY SEWER AND DRAINAGE FACILITIES TO SERVE DOGWOOD AVENUE - SEGMENT C AND CHARLOTTE STREET - SEGMENT D BRAZORIA COUNTY MUNICIPAL UTILITY DISTRICT NO. 83

CITY OF MANVEL, BRAZORIA COUNTY, TEXAS

AUGUST 19, 2025 LJA ENGINEERING, INC.

D. FORREST AUGUST 19, 2025 2791-8008 (9.2)

			1) CLEARWAT	ER UTILITIES, INC.	2) NORTHTEX C	ONSTRUCTION, LLC	3) CROSTEX CON	ISTRUCTION INC.
NO. ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
TRENCH SAFETY SYSTEM FOR STORM SEWER, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	LF	712	\$0.10	\$71.20	\$0.59	\$420.08	\$1.05	\$747.60
10. ADJUST MANHOLE RIM FOR EXISTING JUNCTION BOX, (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	EA	1	\$350.00	\$350.00	\$771.54	\$771.54	\$250.00	\$250.00
11. REGRADE EXISTING EMERGENCY OVERFLOW SWALE, 6' BOTTOM, 6:1 SIDE SLOPES, COMPLETE IN PLACE	LF	28	\$58.00	\$1,624.00	\$16.53	\$462.84	\$10.00	\$280.00
12. REMOVE AND REPLACE EXISTING SLOPE STABILIZATION MATERIAL (PYRAMAT 25 OR APPROVED EQUIVALENT) AS NEEDED TO REGRADE THE EXISTING EMERGENCY OVERFLOW SWALE, INCLUDES TOPSOIL, SOD AND ANCHORS (MEASURED IN PLAN VIEW), COMPLETE IN PLACE	SY	115	\$70.00	\$8,050.00	\$30.54	\$3,512.10	\$75.00	\$8,625.00
SUBTOTAL DRAINAGE FACILITIES ITEMS - CHARLOTTE STREET			•	\$118,888.50	00	\$129,738.54	_	\$129,333.60
MISCELLANEOUS WS&D ITEMS 1. EXRTA CEMENT STABILIZED SAND BACKFILL, (1.1 SACKS PER CY), (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	CY	100	\$20.00	\$2,000.00	\$20.00	\$2,000.00	\$20.00	\$2,000.00
2. CITY OF MANVEL PERMIT FEE, COMPLETE IN PLACE	LS	1	\$11,591.00	\$11,591.00	\$13,255.59	\$13,255.59	\$11,554.70	\$11,554.70
3. CONTRACTOR TO BRACE EXISTING POWER POLES FOR UTILITY CONSTRUCTION, COMPLETE IN PLACE	EA	19	\$2,914.01	\$55,366.19	\$1,730.58	\$32,881.02	\$3,000.00	\$57,000.00
 CITY OF MANVEL OVERTIME INSPECTION FEE, TO BE FURNISHED TO THE CITY OF MANVEL AT THE PRE-CONSTRUCTION MEETING ALONG WITH THE CITY OF MANVEL VENDOR PACKET 	LS	1	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$11,000.00	\$11,000.00
HYDROMULCH SEEDING AND FINE GRADING OF LAKE MAINTENANCE BERN AND SIDE SLOPES DISTURBED BY CONSTRUCTION OF UTILITIES, COMPLETE IN PLACE		1	\$1.00	\$1.00	\$2,899.66	\$2,899.66	\$3,000.00	\$3,000.00
SUBTOTAL MISCELLANEOUS WS&D ITEMS			•	\$78,958.19	•	\$61,036.27		\$84,554.70
SWPPP ITEMS - DOGWOOD AVENUE 1. STORM WATER POLLUTION PREVENTION PLAN COMPLIANCE, INCLUDES GENERAL SOURCE CONTROLS AND ALL ITEMS NOT SPECIFICALLY LISTED IN THE BID PROPOSAL, COMPLETE IN PLACE	LS	1	\$1,748.00	\$1,748.00	\$2,455.83	\$2,455.83	\$1,250.00	\$1,250.00
INSTALL, MAINTAIN, AND REMOVE CONCRETE TRUCK WASHOUT AREA, COMPLETE IN PLACE	EA	1	\$1.00	\$1.00	\$711.35	\$711.35	\$1,000.00	\$1,000.00
3. INSTALL, MAINTAIN AND REMOVE EXISTING CONSTRUCTION EXIT, AND REGRADE AREA TO MATCH FINISHED GRADE, COMPLETE IN PLACE	EA	1	\$2,623.00	\$2,623.00	\$3,903.30	\$3,903.30	\$2,000.00	\$2,000.00
4. TYPE III INLET PROTECTION BARRIERS FOR PROPOSED INLETS, COMPLETE II PLACE	N EA	16	\$58.00	\$928.00	\$68.86	\$1,101.76	\$60.00	\$960.00
5. TYPE III INLET PROTECTION BARRIERS FOR EXISTING INLETS, COMPLETE IN PLACE	EA	3	\$58.00	\$174.00	\$68.86	\$206.58	\$60.00	\$180.00
6. INSTALL, MAINTAIN, AND REMOVE ROCK FILTER DAM, TYPE 2, COMPLETE IN PLACE	EA	1	\$1.00	\$1.00	\$3,161.08	\$3,161.08	\$3,500.00	\$3,500.00
7. INSTALL, MAINTAIN, AND REMOVE REINFORCED FILTER FABRIC FENCE (SIL BARRIER FENCING), COMPLETE IN PLACE	Γ LF	1085	\$0.05	\$54.25	\$1.48	\$1,605.80	\$2.00	\$2,170.00
SUBTOTAL SWPPP ITEMS - DOGWOOD AVENUE			•	\$5,529.25	•	\$13,145.70	_	\$11,060.00

FRN F-1386

BID TABULATION FOR:

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

CONSTRUCTION OF THE WATER, SANITARY SEWER AND DRAINAGE FACILITIES TO SERVE DOGWOOD AVENUE - SEGMENT C AND CHARLOTTE STREET - SEGMENT D BRAZORIA COUNTY MUNICIPAL UTILITY DISTRICT NO. 83
CITY OF MANVEL, BRAZORIA COUNTY, TEXAS

AUGUST 19, 2025 LJA ENGINEERING, INC. D. FORREST AUGUST 19, 2025

2791-8008 (9.2)

			1) CLEARWAT	ER UTILITIES, INC.	2) NORTHTEX CO	NSTRUCTION, LLC	3) CROSTEX CON	STRUCTION INC.
NO. ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
SWPPP ITEMS - CHARLOTTE STREET 1. STORM WATER POLLUTION PREVENTION PLAN COMPLIANCE, INCLUDES GENERAL SOURCE CONTROLS AND ALL ITEMS NOT SPECIFICALLY LISTED IN THE BID PROPOSAL, COMPLETE IN PLACE	LS	1	\$1,748.00		\$2,455.83	\$2,455.83	\$3,000.00	\$3,000.00
INSTALL, MAINTAIN, AND REMOVE CONCRETE TRUCK WASHOUT AREA, COMPLETE IN PLACE	EA	1	\$1.00	\$1.00	\$711.35	\$711.35	\$1,000.00	\$1,000.00
3. INSTALL, MAINTAIN AND REMOVE EXISTING CONSTRUCTION EXIT, AND REGRADE AREA TO MATCH FINISHED GRADE, COMPLETE IN PLACE	EA	1	\$2,623.00	\$2,623.00	\$3,903.30	\$3,903.30	\$2,000.00	\$2,000.00
4. TYPE III INLET PROTECTION BARRIERS FOR PROPOSED INLETS, COMPLETE PLACE	N EA	10	\$58.00	\$580.00	\$68.86	\$688.60	\$60.00	\$600.00
5. TYPE II INLET PROTECTION BARRIERS FOR EXISTING INLETS, COMPLETE IN PLACE	EA	2	\$58.00	\$116.00	\$68.86	\$137.72	\$60.00	\$120.00
6. INSTALL, MAINTAIN, AND REMOVE REINFORCED FILTER FABRIC FENCE (SII BARRIER FENCING), COMPLETE IN PLACE	T LF	789	\$0.05	\$39.45	\$1.48	\$1,167.72	\$2.00	\$1,578.00
SUBTOTAL SWPPP ITEMS - CHARLOTTE STREET				\$5,107.45	_	\$9,064.52	_	\$8,298.00
BID SUMMARY								
WATER ITEMS - DOGWOOD AVENUE				\$190,736.80		\$191,701.03		\$227,025.90
WATER ITEMS - CHARLOTTE STREET				\$96,639.60		\$100,358.04		\$114,843.25
SANITARY ITEMS - DOGWOOD AVENUE				\$291,281.50		\$282,359.41		\$285,687.50
SANITARY ITEMS - CHARLOTTE STREET				\$102,034.70		\$97,756.92		\$92,025.60
DRAINAGE FACILITIES ITEMS - DOGWOOD AVENUE				\$275,227.10		\$293,499.73		\$303,171.45
DRAINAGE FACILITIES ITEMS - CHARLOTTE STREET				\$118,888.50		\$129,738.54		\$129,333.60
MISCELLANEOUS WS&D ITEMS				\$78,958.19		\$61,036.27		\$84,554.70
SWPPP ITEMS - DOGWOOD AVENUE				\$5,529.25		\$13,145.70		\$11,060.00
SWPPP ITEMS - CHARLOTTE STREET				\$5,107.45		\$9,064.52		\$8,298.00
TOTAL AMOUNT BASE BID				\$1,164,403.09		\$1,178,660.16		\$1,256,000.00