

BID TABULATION FOR:

CONSTRUCTION OF THE G&W INTERCONNECT AND OFF-SITE WATERLINE & SANITARY SEWER FORCE MAIN
TO SERVE SANDHILL RESERVE AND FALCON MANOR
HARRIS-WALLER COUNTIES MUNICIPAL UTILITY DISTRICT NO. 13
WALLER COUNTY, TEXAS
NOVEMBER 13, 2025
LJA ENGINEERING, INC.
D. FORREST
NOVEMBER 13, 2025
3854-5100 (9.2)

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

BIDDER NAME	BASE BID	ALTERNATE BID PLUS BASE BID
1) UCS: UNDERGROUND CONSTRUCTION SOLUTIONS	\$2,420,358.00	\$2,726,643.00
2) ALPHA BRAVO CONSTRUCTION	\$2,521,868.00	\$2,294,598.00
3) NORTHTEX CONSTRUCTION, LLC	\$2,585,941.94	\$2,380,670.44
4) CE BARKER LTD.	\$2,674,585.67	\$2,640,557.40
5) REDDICO CONSTRUCTION COMPANY, INC.	\$2,902,107.00	\$2,798,422.50
6) ISJ UNDERGROUND UTILITIES	\$2,953,404.60	\$2,935,752.18
7) MCKINNEY CONSTRUCTION, INC.	\$3,090,370.10	\$3,200,861.10
8) CROSTEX CONSTRUCTION INC.	\$3,115,000.00	\$2,983,818.00
9) PRINCIPAL SERVICES, LTD	\$3,326,501.82	\$3,189,702.82
10) GM VERA'S CONSTRUCTION	\$3,722,403.80	\$3,591,380.20

CALENDAR DAYS - 120/150



I, Chance Vinklarek, P.E., hereby certify these bid tabulations to be true and correct.

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CONSTRUCTION OF THE G&W INTERCONNECT AND OFF-SITE WATERLINE & SANITARY SEWER FORCE MAIN
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				1) UCS: UNDERGROUND CONSTRUCTION SOLUTIONS		2) ALPHA BRAVO CONSTRUCTION		3) NORTHTEX CONSTRUCTION, LLC		4) CE BARKER LTD.	
NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
BASE BID INTERCONNECT WATER ITEMS											
1.	10" PVC WATER LINE, C-900, DR 18, CLASS 235, INCLUDES FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	13918	\$45.00	\$626,310.00	\$55.00	\$765,490.00	\$47.59	\$662,357.62	\$44.64	\$621,299.52
2.	10" PVC WATER LINE (JOSEPH ROAD), C-900, DR 18, CLASS 235, INCLUDES FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	150	\$75.00	\$11,250.00	\$60.00	\$9,000.00	\$45.86	\$6,879.00	\$53.70	\$8,055.00
3.	10" PVC RESTRAINED JOINT WATER LINE, C-900, DR 18, CLASS 235, INCLUDES RESTRAINED JOINT FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	179	\$75.00	\$13,425.00	\$100.00	\$17,900.00	\$66.79	\$11,955.41	\$67.60	\$12,100.40
4.	10" AWWA GATE VALVE & BOX, COMPLETE IN PLACE	EA	18	\$3,000.00	\$54,000.00	\$3,000.00	\$54,000.00	\$3,532.93	\$63,592.74	\$2,955.86	\$53,205.48
5.	10" AWWA GATE VALVE & BOX (JOSEPH ROAD), COMPLETE IN PLACE	EA	1	\$150.00	\$150.00	\$3,000.00	\$3,000.00	\$3,533.64	\$3,533.64	\$2,955.86	\$2,955.86
6.	10" PLUG & CLAMP WITH 2" BLOW-OFF VALVE & BOX ASSEMBLY, COMPLETE IN PLACE	EA	1	\$1,500.00	\$1,500.00	\$750.00	\$750.00	\$1,465.72	\$1,465.72	\$950.98	\$950.98
7.	10" PLUG & CLAMP WITH 2" BLOW-OFF VALVE & BOX ASSEMBLY (JOSEPH ROAD), COMPLETE IN PLACE	EA	1	\$1,500.00	\$1,500.00	\$750.00	\$750.00	\$1,465.72	\$1,465.72	\$950.98	\$950.98
8.	FIRE HYDRANT UNIT, INCLUDES APPROPRIATE TEE, FITTINGS, 6" GATE VALVE & BOX, AND LEAD PIPE, ALL DEPTHS, COMPLETE IN PLACE	EA	10	\$7,000.00	\$70,000.00	\$7,500.00	\$75,000.00	\$7,216.27	\$72,162.70	\$6,619.23	\$66,192.30
9.	PVC CASING FOR 10" WATER LINE, INCLUDES SPACERS AND END SEALS, COMPLETE IN PLACE	LF	116	\$60.00	\$6,960.00	\$50.00	\$5,800.00	\$95.69	\$11,100.04	\$194.78	\$22,594.48
10.	STEEL CASING FOR 10" WATER LINE, INCLUDES SPACERS AND END SEALS, COMPLETE IN PLACE	LF	93	\$75.00	\$6,975.00	\$50.00	\$4,650.00	\$106.34	\$9,889.62	\$128.95	\$11,992.35
11.	TRENCHLESS CONSTRUCTION FOR PVC CASING FOR 10" WATER LINE, DOES NOT INCLUDE CARRIER PIPE, COMPLETE IN PLACE	LF	116	\$60.00	\$6,960.00	\$75.00	\$8,700.00	\$68.76	\$7,976.16	\$96.14	\$11,152.24
12.	TRENCHLESS CONSTRUCTION FOR STEEL CASING FOR 10" WATER LINE, DOES NOT INCLUDE CARRIER PIPE, COMPLETE IN PLACE	LF	93	\$75.00	\$6,975.00	\$75.00	\$6,975.00	\$72.83	\$6,773.19	\$109.96	\$10,226.28
13.	TRENCHLESS CONSTRUCTION FOR 10" WATER LINE, DOES NOT INCLUDE CARRIER PIPE, COMPLETE IN PLACE	LF	838	\$20.00	\$16,760.00	\$75.00	\$62,850.00	\$54.58	\$45,738.04	\$82.33	\$68,992.54
14.	TRENCHLESS CONSTRUCTION FOR 10" WATER LINE (JOSEPH ROAD), DOES NOT INCLUDE CARRIER PIPE, COMPLETE IN PLACE	LF	34	\$20.00	\$680.00	\$75.00	\$2,550.00	\$108.46	\$3,687.64	\$82.33	\$2,799.22
15.	WET CONNECTION OF PROPOSED 10" WATER LINE TO EXISTING WATER LINE, INCLUDES INSTALLING 10" X 10" TEE ON EXISTING WATER LINE, REMOVAL, REPLACEMENT, AND OFFSITE DISPOSAL OF EXISTING WATER LINE, ALL FITTINGS, ADAPTERS, AND CONNECTORS NECESSARY, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$2,500.00	\$2,500.00	\$1,000.00	\$1,000.00	\$3,213.30	\$3,213.30	\$4,731.17	\$4,731.17
16.	10" WATER METER ASSEMBLY (PARK ENVIRONMENT EQUIPMENT MODEL FMC COH-10), INCLUDING ALL REQUIRED PIPING, VALVES AND FITTINGS INSTALLED WITHIN A PRECAST CONCRETE VAULT WITH CONCRETE LID AND ALUMINUM HATCHWAY, COMPLETE IN PLACE	EA	1	\$80,000.00	\$80,000.00	\$50,000.00	\$50,000.00	\$55,325.92	\$55,325.92	\$30,107.22	\$30,107.22
17.	DEWATERING FOR WATER LINE, (AS DIRECTED BY ENGINEER), ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	LF	100	\$20.00	\$2,000.00	\$20.00	\$2,000.00	\$20.00	\$2,000.00	\$20.00	\$2,000.00
18.	ADDITIONAL COST FOR WATER LINE BEDDING FOR UNSATISFACTORY SOIL CONDITIONS (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	LF	100	\$15.00	\$1,500.00	\$15.00	\$1,500.00	\$15.00	\$1,500.00	\$15.00	\$1,500.00
19.	HAUL UTILITY SPOILS TO DESIGNATED DISPOSAL SITE, USING ON ROAD TRUCKS, (2.5 - 3 MILES), INCLUDES STRIPPING, STOCKPILING STRIPPINGS, PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY, WITH MAXIMUM 8" LIFTS, AND RE-APPLICATION OF STRIPPINGS, COMPLETE IN PLACE	CY	4515	\$5.00	\$22,575.00	\$5.00	\$22,575.00	\$10.13	\$45,736.95	\$12.00	\$54,180.00
20.	TRENCH SAFETY SYSTEM FOR WATER LINE, INCLUDES ALL LATERAL LEADS, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	LF	13116	\$1.00	\$13,116.00	\$1.00	\$13,116.00	\$0.48	\$6,295.68	\$1.00	\$13,116.00
SUBTOTAL BASE BID INTERCONNECT WATER ITEMS					\$945,136.00		\$1,107,606.00		\$1,022,649.09		\$999,102.02
BASE BID FALCON MANOR WATER ITEMS											
1.	10" PVC WATER LINE, C-900, DR 18, CLASS 235, INCLUDES FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	68	\$65.00	\$4,420.00	\$60.00	\$4,080.00	\$83.65	\$5,688.20	\$114.83	\$7,808.44
2.	12" PVC WATER LINE, C-900, DR 18, CLASS 235, INCLUDES FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	13015	\$55.00	\$715,825.00	\$55.00	\$715,825.00	\$55.48	\$722,072.20	\$56.36	\$733,525.40
3.	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	156	\$95.00	\$14,820.00	\$130.00	\$20,280.00	\$84.62	\$13,200.72	\$130.45	\$20,350.20
4.	10" AWWA GATE VALVE & BOX, COMPLETE IN PLACE	EA	2	\$3,000.00	\$6,000.00	\$3,000.00	\$6,000.00	\$3,538.29	\$7,076.58	\$2,955.86	\$5,911.72
5.	12" AWWA GATE VALVE & BOX, COMPLETE IN PLACE	EA	21	\$3,600.00	\$75,600.00	\$3,500.00	\$73,500.00	\$4,404.69	\$92,498.49	\$3,618.08	\$75,979.68

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 LIA ENGINEERING, INC.
 D. FORREST
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 3854-5100 (9-2)**

NO.	ITEM DESCRIPTION	UNIT	QTY	1) UCS: UNDERGROUND CONSTRUCTION SOLUTIONS		2) ALPHA BRAVO CONSTRUCTION		3) NORTHTEX CONSTRUCTION, LLC		4) CE BARKER LTD.	
				UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
6.	10" PLUG & CLAMP WITH 2" BLOW-OFF VALVE & BOX ASSEMBLY, COMPLETE IN PLACE	EA	1	\$1,500.00	\$1,500.00	\$750.00	\$750.00	\$1,465.72	\$1,465.72	\$950.98	\$950.98
7.	12" PLUG & CLAMP WITH 2" BLOW-OFF VALVE & BOX ASSEMBLY, COMPLETE IN PLACE	EA	6	\$2,000.00	\$12,000.00	\$900.00	\$5,400.00	\$1,558.71	\$9,352.26	\$1,029.42	\$6,176.52
8.	2" AIR RELEASE VALVE ASSEMBLY FOR WATER LINE, INCLUDES SERVICE MANHOLE, VENT PIPING, AND BOLLARDS, COMPLETE IN PLACE	EA	1	\$9,500.00	\$9,500.00	\$5,000.00	\$5,000.00	\$10,494.73	\$10,494.73	\$16,332.09	\$16,332.09
9.	FIRE HYDRANT UNIT, INCLUDES APPROPRIATE TEE, FITTINGS, 6" GATE VALVE & BOX, AND LEAD PIPE, ALL DEPTHS, COMPLETE IN PLACE	EA	24	\$7,000.00	\$168,000.00	\$7,500.00	\$180,000.00	\$7,211.90	\$173,085.60	\$6,113.18	\$146,716.32
10.	STEEL CASING FOR 12" WATER LINE, INCLUDES SPACERS AND END SEALS, COMPLETE IN PLACE	LF	62	\$75.00	\$4,650.00	\$60.00	\$3,720.00	\$111.89	\$6,937.18	\$143.36	\$8,888.32
11.	TRENCHLESS CONSTRUCTION FOR STEEL CASING FOR 12" WATER LINE, DOES NOT INCLUDE CARRIER PIPE, COMPLETE IN PLACE	LF	62	\$75.00	\$4,650.00	\$90.00	\$5,580.00	\$94.72	\$5,872.64	\$130.68	\$8,102.16
12.	TRENCHLESS CONSTRUCTION FOR 12" WATER LINE, DOES NOT INCLUDE CARRIER PIPE, COMPLETE IN PLACE	LF	297	\$20.00	\$5,940.00	\$90.00	\$26,730.00	\$70.36	\$20,896.92	\$84.63	\$25,135.11
13.	DEWATERING FOR WATER LINE, (AS DIRECTED BY ENGINEER), ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	LF	100	\$20.00	\$2,000.00	\$20.00	\$2,000.00	\$20.00	\$2,000.00	\$20.00	\$2,000.00
14.	ADDITIONAL COST FOR WATER LINE BEDDING FOR UNSATISFACTORY SOIL CONDITIONS (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	LF	100	\$15.00	\$1,500.00	\$15.00	\$1,500.00	\$15.00	\$1,500.00	\$15.00	\$1,500.00
15.	HAUL UTILITY SPOILS TO DESIGNATED DISPOSAL SITE, USING ON ROAD TRUCKS, (2 - 2.5 MILES), INCLUDES STRIPPING, STOCKPILING STRIPPINGS, PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY, WITH MAXIMUM 8" LIFTS, AND RE-APPLICATION OF STRIPPINGS, COMPLETE IN PLACE	CY	4709	\$5.00	\$23,545.00	\$5.00	\$23,545.00	\$8.90	\$41,910.10	\$12.00	\$56,508.00
16.	TRENCH SAFETY SYSTEM FOR WATER LINE, INCLUDES ALL LATERAL LEADS, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	LF	12880	\$1.00	\$12,880.00	\$1.00	\$12,880.00	\$0.48	\$6,182.40	\$1.00	\$12,880.00
SUBTOTAL BASE BID FALCON MANOR WATER ITEMS					\$1,062,830.00		\$1,062,790.00		\$1,120,233.74		\$1,128,764.94
BASE BID SANITARY ITEMS											
1.	6" PVC FORCE MAIN, C-900, DR 18, CLASS 235, INCLUDES FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	7089	\$35.00	\$248,115.00	\$30.00	\$212,670.00	\$34.91	\$247,476.99	\$36.65	\$259,811.85
2.	6" PVC FORCE MAIN, C-900, DR 18, CLASS 235 RESTRAINED JOINT PIPE, INCLUDES RESTRAINED JOINT FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	340	\$55.00	\$18,700.00	\$80.00	\$27,200.00	\$37.17	\$12,637.80	\$59.38	\$20,189.20
3.	6" AWWA GATE VALVE AND BOX, COMPLETE IN PLACE	EA	8	\$1,600.00	\$12,800.00	\$1,500.00	\$12,000.00	\$2,012.75	\$16,102.00	\$1,337.52	\$10,700.16
4.	2" AIR RELEASE VALVE ASSEMBLY FOR SANITARY SEWER INCLUDES SERVICE MANHOLE, VENT PIPING, AND BOLLARDS, COMPLETE IN PLACE	EA	2	\$9,500.00	\$19,000.00	\$5,000.00	\$10,000.00	\$8,854.71	\$17,709.42	\$22,668.99	\$45,337.98
5.	6" SANITARY SEWER PLUG AND CLAMP FOR FORCE MAIN, ALL DEPTHS, COMPLETE IN PLACE	EA	2	\$1,500.00	\$3,000.00	\$750.00	\$1,500.00	\$1,690.45	\$3,380.90	\$674.37	\$1,348.74
6.	STEEL CASING FOR 6" SANITARY SEWER, INCLUDES SPACERS AND END SEALS, COMPLETE IN PLACE	LF	162	\$60.00	\$9,720.00	\$30.00	\$4,860.00	\$88.02	\$14,259.24	\$124.53	\$20,173.86
7.	TRENCHLESS CONSTRUCTION FOR STEEL CASING FOR 6" FORCE MAIN, DOES NOT INCLUDE CARRIER PIPE, COMPLETE IN PLACE	LF	162	\$60.00	\$9,720.00	\$30.00	\$4,860.00	\$46.66	\$7,558.92	\$96.14	\$15,574.68
8.	TRENCHLESS CONSTRUCTION FOR 6" FORCE MAIN, DOES NOT INCLUDE CARRIER PIPE, COMPLETE IN PLACE	LF	552	\$20.00	\$11,040.00	\$30.00	\$16,560.00	\$38.33	\$21,158.16	\$80.02	\$44,171.04
9.	DEWATERING FOR SANITARY SEWER, (AS DIRECTED BY ENGINEER), ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	LF	100	\$20.00	\$2,000.00	\$20.00	\$2,000.00	\$20.00	\$2,000.00	\$20.00	\$2,000.00
10.	ADDITIONAL COST FOR SANITARY SEWER BEDDING FOR UNSATISFACTORY SOIL CONDITIONS (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	LF	100	\$15.00	\$1,500.00	\$15.00	\$1,500.00	\$15.00	\$1,500.00	\$15.00	\$1,500.00
11.	HAUL UTILITY SPOILS TO DESIGNATED DISPOSAL SITE, USING ON ROAD TRUCKS, (0.5 - 1 MILE), INCLUDES STRIPPING, STOCKPILING STRIPPINGS, PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY, WITH MAXIMUM 8" LIFTS, AND RE-APPLICATION OF STRIPPINGS, COMPLETE IN PLACE	CY	1441	\$5.00	\$7,205.00	\$5.00	\$7,205.00	\$10.13	\$14,597.33	\$12.00	\$17,292.00
12.	TRENCH SAFETY SYSTEM FOR SANITARY SEWER, INCLUDES ALL LATERAL LEADS, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	LF	6715	\$1.00	\$6,715.00	\$1.00	\$6,715.00	\$0.79	\$5,304.85	\$1.00	\$6,715.00
SUBTOTAL BASE BID SANITARY ITEMS					\$349,515.00		\$307,070.00		\$363,685.61		\$444,814.51
BASE BID MISCELLANEOUS WS&D ITEMS											
1.	EXTRA CEMENT STABILIZED SAND BACKFILL, (1.5 SACKS PER CY), (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	CY	100	\$15.00	\$1,500.00	\$15.00	\$1,500.00	\$15.00	\$1,500.00	\$15.00	\$1,500.00

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				UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
2.	REMOVE AND REPLACE EXISTING ASPHALT PAVING AND BASE TO MATCH EXISTING (AS DIRECTED BY THE ENGINEER), INCLUDES OFFSITE DISPOSAL, COMPLETE IN PLACE	SY	25	\$60.00	\$1,500.00	\$9.00	\$225.00	\$232.46	\$5,811.50	\$350.00	\$8,750.00
3.	REMOVE AND REPLACE EXISTING GRAVEL DRIVEWAY TO MATCH EXISTING, INCLUDES OFFSITE DISPOSAL, COMPLETE IN PLACE	SY	111	\$60.00	\$6,660.00	\$9.00	\$999.00	\$86.60	\$9,612.60	\$24.00	\$2,664.00
4.	REMOVE AND REPLACE EXISTING STREET SIGNS AS NEEDED FOR CONSTRUCTION TO MATCH EXISTING, INCLUDES OFFSITE DISPOSAL, COMPLETE IN PLACE	EA	10	\$300.00	\$3,000.00	\$100.00	\$1,000.00	\$679.81	\$6,798.10	\$950.00	\$9,500.00
5.	REMOVE AND REPLACE EXISTING MAILBOX AS NEEDED FOR CONSTRUCTION TO MATCH EXISTING, INCLUDES OFFSITE DISPOSAL, COMPLETE IN PLACE	EA	2	\$300.00	\$600.00	\$100.00	\$200.00	\$1,056.40	\$2,112.80	\$500.00	\$1,000.00
6.	HYDROMULCH SEEDING AND FINE GRADING, INCLUDES WATERING, TO ACHIEVE 90% HOMOGENEOUS GRASS COVERAGE, (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	AC	8	\$3,000.00	\$24,000.00	\$1,000.00	\$8,000.00	\$2,673.31	\$21,386.48	\$1,500.00	\$12,000.00
7.	SITE RESTORATION, INCLUDES REGRADING ROADSIDE DITCHES TO MATCH PRE-PROJECT CONDITIONS, COMPLETE IN PLACE	LS	1	\$5,000.00	\$5,000.00	\$1,000.00	\$1,000.00	\$10,305.66	\$10,305.66	\$40,000.00	\$40,000.00
8.	CLEARING AND GRUBBING, INCLUDES ROOT RAKING AND BACK DRAGGING, AND OFFSITE DISPOSAL OF CLEARED AND GRUBBED MATERIAL, (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	AC	1	\$10,000.00	\$10,000.00	\$1,000.00	\$1,000.00	\$11,041.94	\$11,041.94	\$17,500.00	\$17,500.00
SUBTOTAL BASE BID MISCELLANEOUS WS&D ITEMS					\$52,260.00		\$13,924.00		\$68,569.08		\$92,914.00
BASE BID SWPPP ITEMS											
1.	STORM WATER POLLUTION PREVENTION PLAN COMPLIANCE, INCLUDES GENERAL SOURCE CONTROLS AND ALL ITEMS NOT SPECIFICALLY LISTED IN THE BID PROPOSAL, COMPLETE IN PLACE	LS	1	\$4,000.00	\$4,000.00	\$100.00	\$100.00	\$2,615.20	\$2,615.20	\$2,500.00	\$2,500.00
2.	INSTALL, MAINTAIN, AND REMOVE STABILIZED CONSTRUCTION EXIT, AND REGRADE AREA TO MATCH FINISHED GRADE, COMPLETE IN PLACE	EA	1	\$800.00	\$800.00	\$2,500.00	\$2,500.00	\$3,690.74	\$3,690.74	\$3,000.00	\$3,000.00
3.	INSTALL, MAINTAIN, AND REMOVE REINFORCED FILTER FABRIC FENCE (SILT BARRIER FENCING), COMPLETE IN PLACE	LF	1939	\$3.00	\$5,817.00	\$2.00	\$3,878.00	\$2.32	\$4,498.48	\$1.80	\$3,490.20
SUBTOTAL BASE BID SWPPP ITEMS					\$10,617.00		\$6,478.00		\$10,804.42		\$8,990.20
ALTERNATE BID ALTERNATE INTERCONNECT WATER ITEMS											
1.	8" PVC WATER LINE, C-900, DR 18, CLASS 235, INCLUDES FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, TO BE USED IN LIEU OF INTERCONNECT WATER ITEM NO. 1, COMPLETE IN PLACE	LF	13918	\$65.00	\$904,670.00	\$40.00	\$556,720.00	\$35.42	\$492,975.56	\$40.00	\$556,720.00
2.	8" PVC RESTRAINED JOINT WATER LINE, C-900, DR 18, CLASS 235, INCLUDES RESTRAINED JOINT FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, TO BE USED IN LIEU OF INTERCONNECT WATER ITEM NO. 3, COMPLETE IN PLACE	LF	179	\$65.00	\$11,635.00	\$50.00	\$8,950.00	\$48.51	\$8,683.29	\$50.00	\$8,950.00
3.	8" AWWA GATE VALVE & BOX, TO BE USED IN LIEU OF INTERCONNECT WATER ITEM NO. 4, COMPLETE IN PLACE	EA	18	\$1,800.00	\$32,400.00	\$2,500.00	\$45,000.00	\$2,612.05	\$47,016.90	\$2,500.00	\$45,000.00
4.	8" PLUG & CLAMP WITH 2" BLOW-OFF VALVE & BOX ASSEMBLY, TO BE USED IN LIEU OF INTERCONNECT WATER ITEM NO. 6, COMPLETE IN PLACE	EA	1	\$1,500.00	\$1,500.00	\$1,000.00	\$1,000.00	\$1,004.58	\$1,004.58	\$900.00	\$900.00
5.	PVC CASING FOR 8" WATER LINE, INCLUDES SPACERS AND END SEALS, TO BE USED IN LIEU OF INTERCONNECT WATER ITEM NO. 9, COMPLETE IN PLACE	LF	116	\$60.00	\$6,960.00	\$40.00	\$4,640.00	\$69.50	\$8,062.00	\$195.00	\$22,620.00
6.	STEEL CASING FOR 8" WATER LINE, INCLUDES SPACERS AND END SEALS, TO BE USED IN LIEU OF INTERCONNECT WATER ITEM NO. 10, COMPLETE IN PLACE	LF	93	\$60.00	\$5,580.00	\$40.00	\$3,720.00	\$82.63	\$7,684.59	\$130.00	\$12,090.00
7.	TRENCHLESS CONSTRUCTION FOR PVC CASING FOR 8" WATER LINE, DOES NOT INCLUDE CARRIER PIPE, TO BE USED IN LIEU OF INTERCONNECT WATER ITEM NO. 11, COMPLETE IN PLACE	LF	116	\$20.00	\$2,320.00	\$50.00	\$5,800.00	\$62.95	\$7,302.20	\$95.00	\$11,020.00
8.	TRENCHLESS CONSTRUCTION FOR STEEL CASING FOR 8" WATER LINE, DOES NOT INCLUDE CARRIER PIPE, TO BE USED IN LIEU OF INTERCONNECT WATER ITEM NO. 12, COMPLETE IN PLACE	LF	93	\$20.00	\$1,860.00	\$50.00	\$4,650.00	\$67.02	\$6,232.86	\$110.00	\$10,230.00
9.	TRENCHLESS CONSTRUCTION FOR 8" WATER LINE, DOES NOT INCLUDE CARRIER PIPE, TO BE USED IN LIEU OF INTERCONNECT WATER ITEM NO. 13, COMPLETE IN PLACE	LF	838	\$20.00	\$16,760.00	\$50.00	\$41,900.00	\$48.77	\$40,869.26	\$80.00	\$67,040.00
10.	8" WATER METER ASSEMBLY (PARK ENVIRONMENT EQUIPMENT MODEL FMC COH-10), INCLUDING ALL REQUIRED PIPING, VALVES AND FITTINGS INSTALLED WITHIN A PRECAST CONCRETE VAULT WITH CONCRETE LID AND ALUMINUM HATCHWAY, TO BE USED IN LIEU OF INTERCONNECT WATER ITEM NO. 15, COMPLETE IN PLACE	EA	1	\$65,000.00	\$65,000.00	\$30,000.00	\$30,000.00	\$5,811.55	\$5,811.55	\$50,000.00	\$50,000.00

BID TABULATION FOR:

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

CONSTRUCTION OF THE G&W INTERCONNECT AND OFF-SITE WATERLINE & SANITARY SEWER FORCE MAIN
TO SERVE SANDHILL RESERVE AND FALCON MANOR
HARRIS-WALLER COUNTIES MUNICIPAL UTILITY DISTRICT NO. 13
WALLER COUNTY, TEXAS
NOVEMBER 13, 2025
LIA ENGINEERING, INC.
D. FORREST
NOVEMBER 13, 2025
3854-5100 (9.2)

NO.	ITEM DESCRIPTION	UNIT	QTY	1) UCS: UNDERGROUND CONSTRUCTION SOLUTIONS		2) ALPHA BRAVO CONSTRUCTION		3) NORTHTEX CONSTRUCTION, LLC		4) CE BARKER LTD.	
				UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
11.	HAUL UTILITY SPOILS TO DESIGNATED DISPOSAL SITE, USING ON ROAD TRUCKS, (2.5 - 3 MILES), INCLUDES STRIPPING, STOCKPILING STRIPPINGS, PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY, WITH MAXIMUM 8" LIFTS, AND RE-APPLICATION OF STRIPPINGS, TO BE USED IN LIEU OF INTERCONNECT WATER ITEM NO. 18, COMPLETE IN PLACE	CY	4008	\$5.00	\$20,040.00	\$5.00	\$20,040.00	\$8.90	\$35,671.20	\$12.00	\$48,096.00
SUBTOTAL ALTERNATE BID ALTERNATE INTERCONNECT WATER ITEMS					\$1,068,725.00		\$722,420.00		\$661,313.99		\$832,666.00
BID SUMMARY											
BASE BID INTERCONNECT WATER ITEMS					\$945,136.00		\$1,107,606.00		\$1,022,649.09		\$999,102.02
BASE BID FALCON MANOR WATER ITEMS					\$1,062,830.00		\$1,086,790.00		\$1,120,233.74		\$1,128,764.94
BASE BID SANITARY ITEMS					\$349,515.00		\$307,070.00		\$363,685.61		\$444,814.51
BASE BID MISCELLANEOUS WS&D ITEMS					\$52,260.00		\$13,924.00		\$68,569.08		\$92,914.00
BASE BID SWPPP ITEMS					\$10,617.00		\$6,478.00		\$10,804.42		\$8,990.20
TOTAL AMOUNT BASE BID					\$2,420,358.00		\$2,521,868.00		\$2,585,941.94		\$2,674,585.67
ALTERNATE BID											
TOTAL AMOUNT BASE BID					\$2,420,358.00		\$2,521,868.00		\$2,585,941.94		\$2,674,585.67
DEDUCT INTERCONNECT WATER ITEMS ITEM NO. 1					-\$626,310.00		-\$765,490.00		-\$662,357.62		-\$621,299.52
DEDUCT INTERCONNECT WATER ITEMS ITEM NO. 3					-\$13,425.00		-\$17,900.00		-\$11,955.41		-\$12,100.40
DEDUCT INTERCONNECT WATER ITEMS ITEM NO. 4					-\$54,000.00		-\$54,000.00		-\$63,592.74		-\$53,205.48
DEDUCT INTERCONNECT WATER ITEMS ITEM NO. 6					-\$1,500.00		-\$750.00		-\$1,465.72		-\$950.98
DEDUCT INTERCONNECT WATER ITEMS ITEM NO. 9					-\$6,960.00		-\$5,800.00		-\$11,100.04		-\$22,594.48
DEDUCT INTERCONNECT WATER ITEMS ITEM NO. 10					-\$6,975.00		-\$4,650.00		-\$9,889.62		-\$11,992.35
DEDUCT INTERCONNECT WATER ITEMS ITEM NO. 11					-\$6,960.00		-\$8,700.00		-\$7,976.16		-\$11,152.24
DEDUCT INTERCONNECT WATER ITEMS ITEM NO. 12					-\$6,975.00		-\$6,975.00		-\$6,773.19		-\$10,226.28
DEDUCT INTERCONNECT WATER ITEMS ITEM NO. 13					-\$16,760.00		-\$62,850.00		-\$45,738.04		-\$68,992.54
DEDUCT INTERCONNECT WATER ITEMS ITEM NO. 19					-\$22,575.00		-\$22,575.00		-\$45,736.95		-\$54,180.00
ALTERNATE INTERCONNECT WATER ITEMS					\$1,068,725.00		\$722,420.00		\$661,313.99		\$832,666.00
TOTAL ALTERNATE BID PLUS BASE BID					\$2,726,643.00		\$2,294,998.00		\$2,380,670.44		\$2,640,557.40

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CONSTRUCTION OF THE G&W INTERCONNECT AND OFF-SITE WATERLINE & SANITARY SEWER FORCE MAIN
TO SERVE SANDHILL RESERVE AND FALCON MANOR
HARRIS-WALLER COUNTIES MUNICIPAL UTILITY DISTRICT NO. 13
WALLER COUNTY, TEXAS
NOVEMBER 13, 2025
LIA ENGINEERING, INC.
D. FORREST
NOVEMBER 13, 2025
3854-5100 (9.2)

CONSTRUCTION OF THE G&W INTERCONNECT AND OFF-SITE WATERLINE & SANITARY SEWER FORCE MAIN
TO SERVE SANDHILL RESERVE AND FALCON MANOR
HARRIS-WALLER COUNTIES MUNICIPAL UTILITY DISTRICT NO. 13
WALLER COUNTY, TEXAS
NOVEMBER 13, 2025
LIA ENGINEERING, INC.
D. FORREST
NOVEMBER 13, 2025
3854-5100 (9.2)

				5) REDDICO CONSTRUCTION COMPANY, INC.		6) ISI UNDERGROUND UTILITIES		7) MCKINNEY CONSTRUCTION, INC.		8) CROSTEX CONSTRUCTION INC.		9) PRINCIPAL SERVICES, LTD		10) GM VERA'S CONSTRUCTION	
NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
BASE BID INTERCONNECT WATER ITEMS															
1.	10" PVC WATER LINE, C-900, DR 18, CLASS 235, INCLUDES FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	13918	\$55.25	\$768,969.50	\$54.00	\$751,572.00	\$61.00	\$848,998.00	\$65.00	\$904,670.00	\$67.00	\$932,506.00	\$75.60	\$1,052,200.80
2.	10" PVC WATER LINE (JOSEPH ROAD), C-900, DR 18, CLASS 235, INCLUDES FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	150	\$62.00	\$9,300.00	\$66.00	\$9,900.00	\$65.00	\$9,750.00	\$80.00	\$12,000.00	\$70.00	\$10,500.00	\$77.60	\$11,640.00
3.	10" PVC RESTRAINED JOINT WATER LINE, C-900, DR 18, CLASS 235, INCLUDES RESTRAINED JOINT FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	179	\$94.00	\$16,826.00	\$84.00	\$15,036.00	\$88.00	\$15,752.00	\$80.00	\$14,320.00	\$75.00	\$13,425.00	\$92.00	\$16,468.00
4.	10" AWWA GATE VALVE & BOX, COMPLETE IN PLACE	EA	18	\$3,449.00	\$62,082.00	\$4,467.50	\$80,415.00	\$3,500.00	\$63,000.00	\$3,200.00	\$57,600.00	\$3,155.00	\$56,790.00	\$3,407.70	\$61,338.60
5.	10" AWWA GATE VALVE & BOX (JOSEPH ROAD), COMPLETE IN PLACE	EA	1	\$3,449.00	\$3,449.00	\$4,460.50	\$4,460.50	\$3,500.00	\$3,500.00	\$3,200.00	\$3,200.00	\$3,155.00	\$3,155.00	\$3,407.70	\$3,407.70
6.	10" PLUG & CLAMP WITH 2" BLOW-OFF VALVE & BOX ASSEMBLY, COMPLETE IN PLACE	EA	1	\$1,062.00	\$1,062.00	\$1,340.00	\$1,340.00	\$1,100.00	\$1,100.00	\$1,250.00	\$1,250.00	\$1,008.00	\$1,008.00	\$1,268.30	\$1,268.30
7.	10" PLUG & CLAMP WITH 2" BLOW-OFF VALVE & BOX ASSEMBLY (JOSEPH ROAD), COMPLETE IN PLACE	EA	1	\$1,062.00	\$1,062.00	\$1,340.00	\$1,340.00	\$1,100.00	\$1,100.00	\$1,250.00	\$1,250.00	\$1,120.00	\$1,120.00	\$1,268.30	\$1,268.30
8.	FIRE HYDRANT UNIT, INCLUDES APPROPRIATE TEE, FITTINGS, 6" GATE VALVE & BOX, AND LEAD PIPE, ALL DEPTHS, COMPLETE IN PLACE	EA	10	\$6,718.00	\$67,180.00	\$10,781.00	\$107,810.00	\$7,300.00	\$73,000.00	\$6,950.00	\$69,500.00	\$6,476.00	\$64,760.00	\$6,374.80	\$63,748.00
9.	PVC CASING FOR 10" WATER LINE, INCLUDES SPACERS AND END SEALS, COMPLETE IN PLACE	LF	116	\$81.00	\$9,396.00	\$179.00	\$20,764.00	\$220.00	\$25,520.00	\$30.00	\$3,480.00	\$42.00	\$4,872.00	\$84.90	\$9,848.40
10.	STEEL CASING FOR 10" WATER LINE, INCLUDES SPACERS AND END SEALS, COMPLETE IN PLACE	LF	93	\$124.00	\$11,532.00	\$114.00	\$10,602.00	\$120.00	\$11,160.00	\$30.00	\$2,790.00	\$65.00	\$6,045.00	\$107.70	\$10,016.10
11.	TRENCHLESS CONSTRUCTION FOR PVC CASING FOR 10" WATER LINE, DOES NOT INCLUDE CARRIER PIPE, COMPLETE IN PLACE	LF	116	\$63.00	\$7,308.00	\$58.00	\$6,728.00	\$95.00	\$11,020.00	\$70.00	\$8,120.00	\$163.00	\$18,908.00	\$97.50	\$11,310.00
12.	TRENCHLESS CONSTRUCTION FOR STEEL CASING FOR 10" WATER LINE, DOES NOT INCLUDE CARRIER PIPE, COMPLETE IN PLACE	LF	93	\$69.00	\$6,417.00	\$92.00	\$8,556.00	\$120.00	\$11,160.00	\$70.00	\$6,510.00	\$163.00	\$15,159.00	\$125.60	\$11,680.80
13.	TRENCHLESS CONSTRUCTION FOR 10" WATER LINE, DOES NOT INCLUDE CARRIER PIPE, COMPLETE IN PLACE	LF	838	\$35.00	\$29,330.00	\$31.50	\$26,397.00	\$65.00	\$54,470.00	\$25.00	\$20,950.00	\$165.00	\$138,270.00	\$71.80	\$60,168.40
14.	TRENCHLESS CONSTRUCTION FOR 10" WATER LINE (JOSEPH ROAD), DOES NOT INCLUDE CARRIER PIPE, COMPLETE IN PLACE	LF	34	\$58.00	\$1,972.00	\$53.50	\$1,819.00	\$60.00	\$2,040.00	\$45.00	\$1,530.00	\$128.00	\$4,352.00	\$71.80	\$2,441.20
15.	WET CONNECTION OF PROPOSED 10" WATER LINE TO EXISTING WATER LINE, INCLUDES INSTALLING 10" X 10" TEE ON EXISTING WATER LINE, REMOVAL, REPLACEMENT, AND OFFSITE DISPOSAL OF EXISTING WATER LINE, ALL FITTINGS, ADAPTERS, AND CONNECTORS NECESSARY, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$3,008.00	\$3,008.00	\$2,848.00	\$2,848.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,034.00	\$2,034.00	\$2,144.00	\$2,144.00
16.	10" WATER METER ASSEMBLY (PARK ENVIRONMENT EQUIPMENT MODEL FMC COH-10), INCLUDING ALL REQUIRED PIPING, VALVES AND FITTINGS INSTALLED WITHIN A PRECAST CONCRETE VAULT WITH CONCRETE LID AND ALUMINUM HATCHWAY, COMPLETE IN PLACE	EA	1	\$59,231.00	\$59,231.00	\$56,695.00	\$56,695.00	\$9,000.00	\$9,000.00	\$48,500.00	\$48,500.00	\$57,614.00	\$57,614.00	\$62,066.40	\$62,066.40
17.	DEWATERING FOR WATER LINE, (AS DIRECTED BY ENGINEER), ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	LF	100	\$20.00	\$2,000.00	\$25.00	\$2,500.00	\$20.00	\$2,000.00	\$20.00	\$2,000.00	\$20.00	\$2,000.00	\$28.40	\$2,840.00
18.	ADDITIONAL COST FOR WATER LINE BEDDING FOR UNSATISFACTORY SOIL CONDITIONS (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	LF	100	\$15.00	\$1,500.00	\$15.00	\$1,500.00	\$15.00	\$1,500.00	\$15.00	\$1,500.00	\$15.00	\$1,500.00	\$22.70	\$2,270.00
19.	HAUL UTILITY SPOILS TO DESIGNATED DISPOSAL SITE, USING ON ROAD TRUCKS, (2.5 - 3 MILES), INCLUDES STRIPPING, STOCKPILING STRIPPINGS, PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY, WITH MAXIMUM 8" LIFTS, AND RE-APPLICATION OF STRIPPINGS, COMPLETE IN PLACE	CY	4515	\$13.00	\$58,695.00	\$12.50	\$56,437.50	\$7.00	\$31,605.00	\$10.00	\$45,150.00	\$13.00	\$58,695.00	\$11.50	\$51,922.50
20.	TRENCH SAFETY SYSTEM FOR WATER LINE, INCLUDES ALL LATERAL LEADS, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	LF	13116	\$1.00	\$13,116.00	\$0.10	\$1,311.60	\$0.10	\$1,311.60	\$0.10	\$1,311.60	\$0.10	\$1,311.60	\$1.20	\$15,739.20
SUBTOTAL BASE BID INTERCONNECT WATER ITEMS					\$1,133,435.50		\$1,168,031.60		\$1,178,986.60		\$1,207,631.60		\$1,394,024.60		\$1,453,786.70
BASE BID FALCON MANOR WATER ITEMS															
1.	10" PVC WATER LINE, C-900, DR 18, CLASS 235, INCLUDES FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	68	\$114.00	\$7,752.00	\$148.50	\$10,098.00	\$65.00	\$4,420.00	\$80.00	\$5,440.00	\$57.00	\$3,876.00	\$73.70	\$5,011.60
2.	12" PVC WATER LINE, C-900, DR 18, CLASS 235, INCLUDES FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	13015	\$66.75	\$868,751.25	\$62.50	\$813,437.50	\$80.00	\$1,041,200.00	\$80.00	\$1,041,200.00	\$74.00	\$963,110.00	\$87.10	\$1,133,606.50
3.	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	156	\$101.00	\$15,756.00	\$80.00	\$12,480.00	\$110.00	\$17,160.00	\$105.00	\$16,380.00	\$94.00	\$14,664.00	\$111.50	\$17,394.00
4.	10" AWWA GATE VALVE & BOX, COMPLETE IN PLACE	EA	2	\$3,449.00	\$6,898.00	\$4,027.00	\$8,054.00	\$3,500.00	\$7,000.00	\$3,200.00	\$6,400.00	\$3,155.00	\$6,310.00	\$3,407.70	\$6,815.40
5.	12" AWWA GATE VALVE & BOX, COMPLETE IN PLACE	EA	21	\$4,167.00	\$87,507.00	\$4,792.50	\$100,642.50	\$4,500.00	\$94,500.00	\$3,750.00	\$78,750.00	\$3,817.00	\$80,157.00	\$4,102.90	\$86,160.90

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TO SERVE SANDHILL RESERVE AND FALCON MANOR
HARRIS-WALLER COUNTIES MUNICIPAL UTILITY DISTRICT NO. 13
WALLER COUNTY, TEXAS
NOVEMBER 13, 2025
LIA ENGINEERING, INC.
D. FORREST
NOVEMBER 13, 2025
3854-5100 (9.2)

CONSTRUCTION OF THE G&W INTERCONNECT AND OFF-SITE WATERLINE & SANITARY SEWER FORCE MAIN
TO SERVE SANDHILL RESERVE AND FALCON MANOR
HARRIS-WALLER COUNTIES MUNICIPAL UTILITY DISTRICT NO. 13
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				5) REDDICO CONSTRUCTION COMPANY, INC.		6) ISI UNDERGROUND UTILITIES		7) MCKINNEY CONSTRUCTION, INC.		8) CROSTEX CONSTRUCTION INC.		9) PRINCIPAL SERVICES, LTD		10) GM VERA'S CONSTRUCTION	
NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
6.	10" PLUG & CLAMP WITH 2" BLOW-OFF VALVE & BOX ASSEMBLY, COMPLETE IN PLACE	EA	1	\$1,062.00	\$1,062.00	\$1,190.00	\$1,190.00	\$1,000.00	\$1,000.00	\$1,250.00	\$1,250.00	\$1,120.00	\$1,120.00	\$1,268.30	\$1,268.30
7.	12" PLUG & CLAMP WITH 2" BLOW-OFF VALVE & BOX ASSEMBLY, COMPLETE IN PLACE	EA	6	\$1,140.00	\$6,840.00	\$1,306.50	\$7,839.00	\$1,200.00	\$7,200.00	\$1,400.00	\$8,400.00	\$1,197.00	\$7,182.00	\$1,349.00	\$8,094.00
8.	2" AIR RELEASE VALVE ASSEMBLY FOR WATER LINE, INCLUDES SERVICE MANHOLE, VENT PIPING, AND BOLLARDS, COMPLETE IN PLACE	EA	1	\$16,939.00	\$16,939.00	\$30,575.00	\$30,575.00	\$9,000.00	\$9,000.00	\$20,000.00	\$20,000.00	\$20,437.00	\$20,437.00	\$27,845.80	\$27,845.80
9.	FIRE HYDRANT UNIT, INCLUDES APPROPRIATE TEE, FITTINGS, 6" GATE VALVE & BOX, AND LEAD PIPE, ALL DEPTHS, COMPLETE IN PLACE	EA	24	\$6,717.00	\$161,208.00	\$8,289.00	\$198,936.00	\$6,900.00	\$165,600.00	\$6,950.00	\$166,800.00	\$6,167.00	\$148,008.00	\$6,324.00	\$151,776.00
10.	STEEL CASING FOR 12" WATER LINE, INCLUDES SPACERS AND END SEALS, COMPLETE IN PLACE	LF	62	\$144.00	\$8,928.00	\$123.00	\$7,626.00	\$130.00	\$8,060.00	\$70.00	\$4,340.00	\$64.00	\$3,968.00	\$107.10	\$6,640.20
11.	TRENCHLESS CONSTRUCTION FOR STEEL CASING FOR 12" WATER LINE, DOES NOT INCLUDE CARRIER PIPE, COMPLETE IN PLACE	LF	62	\$82.00	\$5,084.00	\$71.50	\$4,433.00	\$110.00	\$6,820.00	\$70.00	\$4,340.00	\$163.00	\$10,106.00	\$132.40	\$8,208.80
12.	TRENCHLESS CONSTRUCTION FOR 12" WATER LINE, DOES NOT INCLUDE CARRIER PIPE, COMPLETE IN PLACE	LF	297	\$41.00	\$12,177.00	\$24.00	\$7,128.00	\$120.00	\$35,640.00	\$35.00	\$10,395.00	\$133.00	\$39,501.00	\$80.10	\$23,789.70
13.	DEWATERING FOR WATER LINE, (AS DIRECTED BY ENGINEER), ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	LF	100	\$20.00	\$2,000.00	\$25.00	\$2,500.00	\$20.00	\$2,000.00	\$20.00	\$2,000.00	\$20.00	\$2,000.00	\$28.40	\$2,840.00
14.	ADDITIONAL COST FOR WATER LINE BEDDING FOR UNSATISFACTORY SOIL CONDITIONS (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	LF	100	\$15.00	\$1,500.00	\$15.00	\$1,500.00	\$15.00	\$1,500.00	\$15.00	\$1,500.00	\$15.00	\$1,500.00	\$22.70	\$2,270.00
15.	HAUL UTILITY SPOILS TO DESIGNATED DISPOSAL SITE, USING ON ROAD TRUCKS, (2 - 2.5 MILES), INCLUDES STRIPPING, STOCKPILING STRIPPINGS, PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY, WITH MAXIMUM 8" LIFTS, AND RE-APPLICATION OF STRIPPINGS, COMPLETE IN PLACE	CY	4709	\$13.00	\$61,217.00	\$12.51	\$58,909.59	\$7.00	\$32,963.00	\$8.00	\$37,672.00	\$12.00	\$56,508.00	\$11.50	\$54,153.50
16.	TRENCH SAFETY SYSTEM FOR WATER LINE, INCLUDES ALL LATERAL LEADS, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	LF	12880	\$1.00	\$12,880.00	\$0.10	\$1,288.00	\$0.10	\$1,288.00	\$0.10	\$1,288.00	\$0.10	\$1,288.00	\$1.20	\$15,456.00
SUBTOTAL BASE BID FALCON MANOR WATER ITEMS					\$1,276,499.25		\$1,266,636.59		\$1,435,351.00		\$1,406,155.00		\$1,359,735.00		\$1,551,330.70
BASE BID SANITARY ITEMS															
1.	6" PVC FORCE MAIN, C-900, DR 18, CLASS 235, INCLUDES FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	7089	\$35.25	\$249,887.25	\$33.00	\$233,937.00	\$40.00	\$283,560.00	\$44.00	\$311,916.00	\$42.00	\$297,738.00	\$52.90	\$375,008.10
2.	6" PVC FORCE MAIN, C-900, DR 18, CLASS 235 RESTRAINED JOINT PIPE, INCLUDES RESTRAINED JOINT FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	340	\$46.00	\$15,640.00	\$63.00	\$21,420.00	\$40.00	\$13,600.00	\$55.00	\$18,700.00	\$48.00	\$16,320.00	\$58.70	\$19,958.00
3.	6" AWWA GATE VALVE AND BOX, COMPLETE IN PLACE	EA	8	\$1,671.00	\$13,368.00	\$2,521.00	\$20,168.00	\$1,800.00	\$14,400.00	\$1,800.00	\$14,400.00	\$1,565.00	\$12,520.00	\$1,846.90	\$14,775.20
4.	2" AIR RELEASE VALVE ASSEMBLY FOR SANITARY SEWER INCLUDES SERVICE MANHOLE, VENT PIPING, AND BOLLARDS, COMPLETE IN PLACE	EA	2	\$16,448.00	\$32,896.00	\$42,511.50	\$85,023.00	\$15,000.00	\$30,000.00	\$12,500.00	\$25,000.00	\$13,018.00	\$26,036.00	\$13,150.40	\$26,300.80
5.	6" SANITARY SEWER PLUG AND CLAMP FOR FORCE MAIN, ALL DEPTHS, COMPLETE IN PLACE	EA	2	\$1,050.00	\$2,100.00	\$1,038.50	\$2,077.00	\$1,000.00	\$2,000.00	\$1,000.00	\$2,000.00	\$665.00	\$1,330.00	\$919.30	\$1,838.60
6.	STEEL CASING FOR 6" SANITARY SEWER, INCLUDES SPACERS AND END SEALS, COMPLETE IN PLACE	LF	162	\$93.00	\$15,066.00	\$129.50	\$20,979.00	\$90.00	\$14,580.00	\$45.00	\$7,290.00	\$37.00	\$5,994.00	\$78.90	\$12,781.80
7.	TRENCHLESS CONSTRUCTION FOR STEEL CASING FOR 6" FORCE MAIN, DOES NOT INCLUDE CARRIER PIPE, COMPLETE IN PLACE	LF	162	\$62.00	\$10,044.00	\$72.00	\$11,664.00	\$90.00	\$14,580.00	\$45.00	\$7,290.00	\$143.00	\$23,166.00	\$102.40	\$16,588.80
8.	TRENCHLESS CONSTRUCTION FOR 6" FORCE MAIN, DOES NOT INCLUDE CARRIER PIPE, COMPLETE IN PLACE	LF	552	\$57.00	\$31,464.00	\$41.00	\$22,632.00	\$40.00	\$22,080.00	\$18.00	\$9,936.00	\$118.00	\$65,136.00	\$67.90	\$37,480.80
9.	DEWATERING FOR SANITARY SEWER, (AS DIRECTED BY ENGINEER), ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	LF	100	\$20.00	\$2,000.00	\$25.00	\$2,500.00	\$20.00	\$2,000.00	\$20.00	\$2,000.00	\$20.00	\$2,000.00	\$28.40	\$2,840.00
10.	ADDITIONAL COST FOR SANITARY SEWER BEDDING FOR UNSATISFACTORY SOIL CONDITIONS (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	LF	100	\$15.00	\$1,500.00	\$15.00	\$1,500.00	\$15.00	\$1,500.00	\$15.00	\$1,500.00	\$15.00	\$1,500.00	\$22.70	\$2,270.00
11.	HAUL UTILITY SPOILS TO DESIGNATED DISPOSAL SITE, USING ON ROAD TRUCKS, (0.5 - 1 MILE), INCLUDES STRIPPING, STOCKPILING STRIPPINGS, PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY, WITH MAXIMUM 8" LIFTS, AND RE-APPLICATION OF STRIPPINGS, COMPLETE IN PLACE	CY	1441	\$13.00	\$18,733.00	\$12.51	\$18,026.91	\$7.00	\$10,087.00	\$8.00	\$11,528.00	\$7.00	\$10,087.00	\$11.50	\$16,571.50
12.	TRENCH SAFETY SYSTEM FOR SANITARY SEWER, INCLUDES ALL LATERAL LEADS, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	LF	6715	\$1.00	\$6,715.00	\$0.10	\$671.50	\$0.10	\$671.50	\$0.10	\$671.50	\$0.10	\$671.50	\$1.20	\$8,058.00
SUBTOTAL BASE BID SANITARY ITEMS					\$399,413.25		\$440,598.41		\$409,058.50		\$412,231.50		\$462,498.50		\$534,471.60
BASE BID MISCELLANEOUS WS&D ITEMS															
1.	EXTRA CEMENT STABILIZED SAND BACKFILL, (1.5 SACKS PER CY), (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	CY	100	\$15.00	\$1,500.00	\$15.00	\$1,500.00	\$15.00	\$1,500.00	\$15.00	\$1,500.00	\$15.00	\$1,500.00	\$51.10	\$5,110.00

BID TABULATION FOR:

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

CONSTRUCTION OF THE G&W INTERCONNECT AND OFF-SITE WATERLINE & SANITARY SEWER FORCE MAIN
TO SERVE SANDHILL RESERVE AND FALCON MANOR
HARRIS-WALLER COUNTIES MUNICIPAL UTILITY DISTRICT NO. 13
WALLER COUNTY, TEXAS
NOVEMBER 13, 2025
LIA ENGINEERING, INC.
D. FORREST
NOVEMBER 13, 2025
3854-5100 (9.2)

CONSTRUCTION OF THE G&W INTERCONNECT AND OFF-SITE WATERLINE & SANITARY SEWER FORCE MAIN
TO SERVE SANDHILL RESERVE AND FALCON MANOR
HARRIS-WALLER COUNTIES MUNICIPAL UTILITY DISTRICT NO. 13
WALLER COUNTY, TEXAS
NOVEMBER 13, 2025
LIA ENGINEERING, INC.
D. FORREST
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3854-5100 (9.2)

				5) REDDICO CONSTRUCTION COMPANY, INC.		6) ISI UNDERGROUND UTILITIES		7) MCKINNEY CONSTRUCTION, INC.		8) CROSTEX CONSTRUCTION INC.		9) PRINCIPAL SERVICES, LTD		10) GM VERA'S CONSTRUCTION	
NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
2.	REMOVE AND REPLACE EXISTING ASPHALT PAVING AND BASE TO MATCH EXISTING (AS DIRECTED BY THE ENGINEER), INCLUDES OFFSITE DISPOSAL, COMPLETE IN PLACE	SY	25	\$161.00	\$4,025.00	\$105.00	\$2,625.00	\$125.00	\$3,125.00	\$250.00	\$6,250.00	\$220.00	\$5,500.00	\$821.00	\$20,525.00
3.	REMOVE AND REPLACE EXISTING GRAVEL DRIVEWAY TO MATCH EXISTING, INCLUDES OFFSITE DISPOSAL, COMPLETE IN PLACE	SY	111	\$39.00	\$4,329.00	\$35.00	\$3,885.00	\$110.00	\$12,210.00	\$60.00	\$6,660.00	\$49.00	\$5,439.00	\$112.20	\$12,454.20
4.	REMOVE AND REPLACE EXISTING STREET SIGNS AS NEEDED FOR CONSTRUCTION TO MATCH EXISTING, INCLUDES OFFSITE DISPOSAL, COMPLETE IN PLACE	EA	10	\$63.00	\$630.00	\$275.00	\$2,750.00	\$250.00	\$2,500.00	\$150.00	\$1,500.00	\$854.00	\$8,540.00	\$851.30	\$8,513.00
5.	REMOVE AND REPLACE EXISTING MAILBOX AS NEEDED FOR CONSTRUCTION TO MATCH EXISTING, INCLUDES OFFSITE DISPOSAL, COMPLETE IN PLACE	EA	2	\$63.00	\$126.00	\$100.00	\$200.00	\$800.00	\$1,600.00	\$250.00	\$500.00	\$1,500.00	\$3,000.00	\$1,702.50	\$3,405.00
6.	HYDROMULCH SEEDING AND FINE GRADING, INCLUDES WATERING, TO ACHIEVE 90% HOMOGENEOUS GRASS COVERAGE, (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	AC	8	\$3,157.00	\$25,256.00	\$2,000.00	\$16,000.00	\$1,200.00	\$9,600.00	\$3,000.00	\$24,000.00	\$1,750.00	\$14,000.00	\$3,121.30	\$24,970.40
7.	SITE RESTORATION, INCLUDES REGRADING ROADSIDE DITCHES TO MATCH PRE-PROJECT CONDITIONS, COMPLETE IN PLACE	LS	1	\$5,037.00	\$5,037.00	\$21,000.00	\$21,000.00	\$25,000.00	\$25,000.00	\$20,000.00	\$20,000.00	\$61,886.72	\$61,886.72	\$62,597.80	\$62,597.80
8.	CLEARING AND GRUBBING, INCLUDES ROOT RAKING AND BACK DRAGGING, AND OFFSITE DISPOSAL OF CLEARED AND GRUBBED MATERIAL, (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	AC	1	\$43,079.00	\$43,079.00	\$26,000.00	\$26,000.00	\$1,500.00	\$1,500.00	\$15,000.00	\$15,000.00	\$5,000.00	\$5,000.00	\$28,375.00	\$28,375.00
SUBTOTAL BASE BID MISCELLANEOUS WS&D ITEMS					\$83,982.00		\$73,960.00		\$57,035.00		\$75,410.00		\$104,865.72		\$165,950.40
BASE BID SWPPP ITEMS															
1.	STORM WATER POLLUTION PREVENTION PLAN COMPLIANCE, INCLUDES GENERAL SOURCE CONTROLS AND ALL ITEMS NOT SPECIFICALLY LISTED IN THE BID PROPOSAL, COMPLETE IN PLACE	LS	1	\$1,021.00	\$1,021.00	\$100.00	\$100.00	\$5,000.00	\$5,000.00	\$2,815.90	\$2,815.90	\$500.00	\$500.00	\$2,270.00	\$2,270.00
2.	INSTALL, MAINTAIN, AND REMOVE STABILIZED CONSTRUCTION EXIT, AND REGRADE AREA TO MATCH FINISHED GRADE, COMPLETE IN PLACE	EA	1	\$1,939.00	\$1,939.00	\$200.00	\$200.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$1,000.00	\$1,000.00	\$5,675.00	\$5,675.00
3.	INSTALL, MAINTAIN, AND REMOVE REINFORCED FILTER FABRIC FENCE (SILT BARRIER FENCING), COMPLETE IN PLACE	LF	1939	\$3.00	\$5,817.00	\$2.00	\$3,878.00	\$1.00	\$1,939.00	\$4.00	\$7,756.00	\$2.00	\$3,878.00	\$4.60	\$8,919.40
SUBTOTAL BASE BID SWPPP ITEMS					\$8,777.00		\$4,178.00		\$9,939.00		\$13,571.90		\$5,378.00		\$16,864.40
ALTERNATE BID ALTERNATE INTERCONNECT WATER ITEMS															
1.	8" PVC WATER LINE, C-900, DR 18, CLASS 235, INCLUDES FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, TO BE USED IN LIEU OF INTERCONNECT WATER ITEM NO. 1, COMPLETE IN PLACE	LF	13918	\$46.00	\$640,228.00	\$44.50	\$619,351.00	\$70.00	\$974,260.00	\$54.00	\$751,572.00	\$57.00	\$793,326.00	\$64.80	\$901,886.40
2.	8" PVC RESTRAINED JOINT WATER LINE, C-900, DR 18, CLASS 235, INCLUDES RESTRAINED JOINT FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, TO BE USED IN LIEU OF INTERCONNECT WATER ITEM NO. 3, COMPLETE IN PLACE	LF	179	\$77.00	\$13,783.00	\$58.50	\$10,471.50	\$95.00	\$17,005.00	\$60.00	\$10,740.00	\$63.00	\$11,277.00	\$74.90	\$13,407.10
3.	8" AWWA GATE VALVE & BOX, TO BE USED IN LIEU OF INTERCONNECT WATER ITEM NO. 4, COMPLETE IN PLACE	EA	18	\$2,403.00	\$43,254.00	\$3,168.50	\$57,033.00	\$3,500.00	\$63,000.00	\$2,300.00	\$41,400.00	\$2,200.00	\$39,600.00	\$2,324.10	\$41,833.80
4.	8" PLUG & CLAMP WITH 2" BLOW-OFF VALVE & BOX ASSEMBLY, TO BE USED IN LIEU OF INTERCONNECT WATER ITEM NO. 6, COMPLETE IN PLACE	EA	1	\$953.00	\$953.00	\$1,261.00	\$1,261.00	\$1,500.00	\$1,500.00	\$1,150.00	\$1,150.00	\$1,100.00	\$1,100.00	\$1,153.50	\$1,153.50
5.	PVC CASING FOR 8" WATER LINE, INCLUDES SPACERS AND END SEALS, TO BE USED IN LIEU OF INTERCONNECT WATER ITEM NO. 9, COMPLETE IN PLACE	LF	116	\$73.00	\$8,468.00	\$197.50	\$22,910.00	\$85.00	\$9,860.00	\$50.00	\$5,800.00	\$33.00	\$3,828.00	\$70.10	\$8,131.60
6.	STEEL CASING FOR 8" WATER LINE, INCLUDES SPACERS AND END SEALS, TO BE USED IN LIEU OF INTERCONNECT WATER ITEM NO. 10, COMPLETE IN PLACE	LF	93	\$114.00	\$10,602.00	\$117.50	\$10,927.50	\$155.00	\$14,415.00	\$50.00	\$4,650.00	\$54.00	\$5,022.00	\$94.30	\$8,769.90
7.	TRENCHLESS CONSTRUCTION FOR PVC CASING FOR 8" WATER LINE, DOES NOT INCLUDE CARRIER PIPE, TO BE USED IN LIEU OF INTERCONNECT WATER ITEM NO. 11, COMPLETE IN PLACE	LF	116	\$63.00	\$7,308.00	\$69.50	\$8,062.00	\$70.00	\$8,120.00	\$50.00	\$5,800.00	\$150.00	\$17,400.00	\$97.20	\$11,275.20
8.	TRENCHLESS CONSTRUCTION FOR STEEL CASING FOR 8" WATER LINE, DOES NOT INCLUDE CARRIER PIPE, TO BE USED IN LIEU OF INTERCONNECT WATER ITEM NO. 12, COMPLETE IN PLACE	LF	93	\$69.00	\$6,417.00	\$820.00	\$76,260.00	\$120.00	\$11,160.00	\$50.00	\$4,650.00	\$150.00	\$13,950.00	\$108.00	\$10,044.00
9.	TRENCHLESS CONSTRUCTION FOR 8" WATER LINE, DOES NOT INCLUDE CARRIER PIPE, TO BE USED IN LIEU OF INTERCONNECT WATER ITEM NO. 13, COMPLETE IN PLACE	LF	838	\$35.00	\$29,330.00	\$35.00	\$29,330.00	\$50.00	\$41,900.00	\$32.00	\$26,816.00	\$144.00	\$120,672.00	\$71.60	\$60,000.80
10.	8" WATER METER ASSEMBLY (PARK ENVIRONMENT EQUIPMENT MODEL FMC COH-10), INCLUDING ALL REQUIRED PIPING, VALVES AND FITTINGS INSTALLED WITHIN A PRECAST CONCRETE VAULT WITH CONCRETE LID AND ALUMINUM HATCHWAY, TO BE USED IN LIEU OF INTERCONNECT WATER ITEM NO. 15, COMPLETE IN PLACE	EA	1	\$55,486.00	\$55,486.00	\$74,449.00	\$74,449.00	\$15,000.00	\$15,000.00	\$41,000.00	\$41,000.00	\$50,600.00	\$50,600.00	\$52,604.00	\$52,604.00

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LJA JOB NO.

CONSTRUCTION OF THE G&W INTERCONNECT AND OFF-SITE WATERLINE & SANITARY SEWER FORCE MAIN TO SERVE SANDHILL RESERVE AND FALCON MANOR

HARRIS-WALLER COUNTIES MUNICIPAL UTILITY DISTRICT NO. 13

WALLER COUNTY, TEXAS

NOVEMBER 13, 2025

LJA ENGINEERING, INC.

D. FORREST

NOVEMBER 13, 2025

3854-5100 (9.2)

CONSTRUCTION OF THE G&W INTERCONNECT AND OFF-SITE WATERLINE & SANITARY SEWER FORCE MAIN TO SERVE SANDHILL RESERVE AND FALCON MANOR

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				5) REDDICO CONSTRUCTION COMPANY, INC.		6) ISI UNDERGROUND UTILITIES		7) MCKINNEY CONSTRUCTION, INC.		8) CROSTEX CONSTRUCTION INC.		9) PRINCIPAL SERVICES, LTD		10) GM VERA'S CONSTRUCTION	
NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
11.	HAUL UTILITY SPOILS TO DESIGNATED DISPOSAL SITE, USING ON ROAD TRUCKS, (2.5 - 3 MILES), INCLUDES STRIPPING, STOCKPILING STRIPPINGS, PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY, WITH MAXIMUM 8" LIFTS, AND RE-APPLICATION OF STRIPPINGS, TO BE USED IN LIEU OF INTERCONNECT WATER ITEM NO. 18, COMPLETE IN PLACE	CY	4008	\$13.00	\$52,104.00	\$12.51	\$50,140.08	\$7.00	\$28,056.00	\$10.00	\$40,080.00	\$13.00	\$52,104.00	\$11.50	\$46,092.00
SUBTOTAL ALTERNATE BID ALTERNATE INTERCONNECT WATER ITEMS					\$867,933.00		\$960,195.08		\$1,184,276.00		\$933,658.00		\$1,108,879.00		\$1,155,198.30
BID SUMMARY															
BASE BID INTERCONNECT WATER ITEMS					\$1,133,435.50		\$1,168,031.60		\$1,178,986.60		\$1,207,631.60		\$1,394,024.60		\$1,453,786.70
BASE BID FALCON MANOR WATER ITEMS					\$1,276,499.25		\$1,266,636.59		\$1,435,351.00		\$1,406,155.00		\$1,359,735.00		\$1,551,330.70
BASE BID SANITARY ITEMS					\$399,413.25		\$440,598.41		\$409,058.50		\$412,231.50		\$462,498.50		\$534,471.60
BASE BID MISCELLANEOUS WS&D ITEMS					\$83,982.00		\$73,960.00		\$57,035.00		\$75,410.00		\$104,865.72		\$165,950.40
BASE BID SWPPP ITEMS					\$8,777.00		\$4,178.00		\$9,939.00		\$13,571.90		\$5,378.00		\$16,864.40
TOTAL AMOUNT BASE BID					\$2,902,107.00		\$2,953,404.60		\$3,090,370.10		\$3,115,000.00		\$3,326,501.82		\$3,722,403.80
ALTERNATE BID															
TOTAL AMOUNT BASE BID					\$2,902,107.00		\$2,953,404.60		\$3,090,370.10		\$3,115,000.00		\$3,326,501.82		\$3,722,403.80
DEDUCT INTERCONNECT WATER ITEMS ITEM NO. 1					-\$768,969.50		-\$751,572.00		-\$848,998.00		-\$904,670.00		-\$932,506.00		-\$1,052,200.80
DEDUCT INTERCONNECT WATER ITEMS ITEM NO. 3					-\$16,826.00		-\$15,036.00		-\$15,752.00		-\$14,320.00		-\$13,425.00		-\$16,468.00
DEDUCT INTERCONNECT WATER ITEMS ITEM NO. 4					-\$62,082.00		-\$80,415.00		-\$63,000.00		-\$57,600.00		-\$56,790.00		-\$61,338.60
DEDUCT INTERCONNECT WATER ITEMS ITEM NO. 6					-\$1,062.00		-\$1,340.00		-\$1,100.00		-\$1,250.00		-\$1,008.00		-\$1,268.30
DEDUCT INTERCONNECT WATER ITEMS ITEM NO. 9					-\$9,396.00		-\$20,764.00		-\$25,520.00		-\$3,480.00		-\$4,872.00		-\$9,848.40
DEDUCT INTERCONNECT WATER ITEMS ITEM NO. 10					-\$11,532.00		-\$10,602.00		-\$11,160.00		-\$2,790.00		-\$6,045.00		-\$10,016.10
DEDUCT INTERCONNECT WATER ITEMS ITEM NO. 11					-\$7,308.00		-\$6,728.00		-\$11,020.00		-\$8,120.00		-\$18,908.00		-\$11,310.00
DEDUCT INTERCONNECT WATER ITEMS ITEM NO. 12					-\$6,417.00		-\$8,556.00		-\$11,160.00		-\$6,510.00		-\$15,159.00		-\$11,680.80
DEDUCT INTERCONNECT WATER ITEMS ITEM NO. 13					-\$29,330.00		-\$26,397.00		-\$54,470.00		-\$20,950.00		-\$138,270.00		-\$60,168.40
DEDUCT INTERCONNECT WATER ITEMS ITEM NO. 19					-\$58,695.00		-\$56,437.50		-\$31,605.00		-\$45,150.00		-\$58,695.00		-\$51,922.50
ALTERNATE INTERCONNECT WATER ITEMS					\$867,933.00		\$960,195.08		\$1,184,276.00		\$933,658.00		\$1,108,879.00		\$1,155,198.30
TOTAL ALTERNATE BID PLUS BASE BID					\$2,798,422.50		\$2,935,752.18		\$3,200,861.10		\$2,983,818.00		\$3,189,702.82		\$3,591,380.20