

CITY OF BALDWIN, GEORGIA
 WATER SYSTEM IMPROVEMENTS
 JULY 28, 2016

CONTRACT NO. 1

ITEM NO.	DESCRIPTION	UNIT	Est. No. of Units	Phoenix Fabricators & Erectors, Inc. 182 South County Road 900 East Avon, IN 46123 317-737-2958		Caldwell Tank 4000 Tower Road Louisville, KY 40219 502-964-3361 (EXT 2211)	
				UNIT PRICE	TOTAL FOR ITEM	UNIT PRICE	TOTAL FOR ITEM
02660.01	6" DIA. DIP WATERLINE, INCLUDES FITTINGS, RESTRAINTS, CONNECTING TO EXISTING PIPING, THRUST BLOCKING, ETC.	LF	20	\$100.00	\$2,000.00	\$100.00	\$2,000.00
02660.02	8" DIA. DIP WATERLINE, INCLUDES FITTINGS, RESTRAINTS, CONNECTING TO EXISTING PIPING, THRUST BLOCKING, ETC.	LF	85	\$110.00	\$9,350.00	\$100.00	\$8,500.00
02660.03	6" DIA. GATE VALVES, COMPLETE WITH BOX, RISERS, PAD, ETC.	EA	2	\$1,800.00	\$3,600.00	\$3,750.00	\$7,500.00
03300.00	RETAINING WALL STRUCTURE AS SHOWN ON SHEET TS3-COMPLETE	LS	1	\$18,000.00	\$18,000.00	\$20,000.00	\$20,000.00
09998.00	EXISTING WATER TANK DEMOLITION-COMPLETE INCLUDING THE DEMOLITION AND REMOVAL OF EXISTING WATER TANK AND RELATED FACILITIES	LS	1	\$30,000.00	\$30,000.00	\$57,825.00	\$57,825.00
13210.00	500,000 GALLON ELEVATED WATER STORAGE TANK-COMPLETE WITH ALL SITE WORK, GRADING, PIPING, PAINTING, EROSION CONTROL, ETC.	LS	1	\$911,400.00	\$911,400.00	\$931,175.00	\$931,175.00
TOTAL BASE BID					\$974,350.00		\$1,027,000.00

MANDATORY ALTERNATE BID ITEMS

ITEM NO.	DESCRIPTION	UNIT	Est. No. of Units	Phoenix Fabricators & Erectors, Inc. 182 South County Road 900 East Avon, IN 46123 317-737-2958		Caldwell Tank 4000 Tower Road Louisville, KY 40219 502-964-3361 (EXT 2211)	
				UNIT PRICE	TOTAL FOR ITEM	UNIT PRICE	TOTAL FOR ITEM
13210.00	300,000 GALLON ELEVATED WATER STORAGE TANK-COMPLETE WITH ALL SITE WORK, GRADING, PIPING, PAINTING, EROSION CONTROL, ETC.	LS	1	\$684,300.00	\$684,300.00	\$713,175.00	\$713,175.00
13210.00	400,000 GALLON ELEVATED WATER STORAGE TANK-COMPLETE WITH ALL SITE WORK, GRADING, PIPING, PAINTING, EROSION CONTROL, ETC.	LS	1	\$ 817,600.00	\$817,600.00	\$ 843,175.00	\$843,175.00

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CONTRACT NO. 2

ITEM NO.	DESCRIPTION	UNIT	Est. No. of Units	Griffin Bros., Inc. 103 Griffin Drive Maysville, GA 30558 706-677-3164		Higgins Construction P.O. Box 169/115 Clarkesville St. Cornelia, GA 30531 706-776-6000		Arrowood General Contracting, Inc. 3 Deer Ridge Court Eastanollee, GA 30538 706-491-4546	
				UNIT PRICE	TOTAL FOR ITEM	UNIT PRICE	TOTAL FOR ITEM	UNIT PRICE	TOTAL FOR ITEM
01025.00	VIDEO TAPING OF THE PIPELINE ROUTES, PUMP STATION SITE, AND ABANDONMENT AREAS	LS	1	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00
02227.000	TRENCH ROCK REMOVAL	CY	200	\$50.00	\$10,000.00	\$50.00	\$10,000.00	\$50.00	\$10,000.00
02270.000	EROSION CONTROL								
02270.101	SILT FENCE-TYPE A	LF	2,320	\$1.75	\$4,060.00	\$1.45	\$3,364.00	\$4.00	\$9,280.00
02270.102	STONE CHECK DAMS	EA	8	\$150.00	\$1,200.00	\$200.00	\$1,600.00	\$100.00	\$800.00
02272.000	RIP RAP								
02272.101	RIP TAP-TYPE 3	SY	40	\$30.27	\$1,210.80	\$30.00	\$1,200.00	\$100.00	\$4,000.00
02300.000	BORING & JACKING								
02300.101	JACK & BORE-COMplete WITH 20" DIA. STEEL CASING AND 10" CLASS 350 DUCTILE IRON PIPE, RESTRAINED JOINTS, ETC.	LF	60	\$286.15	\$17,169.00	\$168.00	\$10,080.00	\$200.00	\$12,000.00
02300.102	ADD ON CHARGE-JACK & BORE THROUGH ROCK-COMplete WITH 20" DIA. STEEL CASING AND 10" CLASS 350 DUCTILE IRON PIPE, RESTRAINED JOINTS, ETC.	LF	20	\$686.15	\$13,723.00	\$188.00	\$3,760.00	\$100.00	\$2,000.00
02300.103	FREE BORE-COMplete WITH 10" CLASS 350 DUCTILE IRON PIPE, ETC.	LF	210	\$63.62	\$13,360.20	\$103.00	\$21,630.00	\$75.00	\$15,750.00
02341.000	HORIZONTAL DIRECTIONAL DRILLING								
02341.101	HORIZONTAL DIRECTIONAL DRILLING-COMplete WITH 10" DIA. FUSIBLE C900 PVC	LF	150	\$157.49	\$23,623.50	\$138.00	\$20,700.00	\$150.00	\$22,500.00
02341.102	ADD ON CHARGE-HORIZONTAL DIRECTIONAL DRILLING THROUGH ROCK-COMplete WITH 10" DIA. FUSIBLE C900 PVC	LF	20	\$134.49	\$2,689.80	\$148.00	\$2,960.00	\$100.00	\$2,000.00
02523.000	DRIVEWAY REPAIR								
02523.101	GRAVEL DRIVEWAY REPAIR	LF	25	\$12.55	\$313.75	\$18.00	\$450.00	\$50.00	\$1,250.00
02645.000	FIRE HYDRANTS								
02645.101	FIRE HYDRANT ASSEMBLIES	EA	1	\$3,660.40	\$3,660.40	\$3,800.00	\$3,800.00	\$4,000.00	\$4,000.00
02660.000	WATER DISTRIBUTION SYSTEM								
02660.101	10" DIA. AWWA C900 PVC DR 18 WATERLINE, INCLUDES FITTINGS, RESTRAINTS, CONNECTING TO EXISTING PIPING, THRUST BLOCKING, ETC.	LF	2,585	\$34.93	\$90,294.05	\$47.00	\$121,495.00	\$40.00	\$103,400.00
02660.102	8" DIA. DIP WATERLINE, INCLUDES FITTINGS, RESTRAINTS, CONNECTING TO EXISTING PIPING, THRUST BLOCKING, ETC.	LF	35	\$118.37	\$4,142.95	\$125.00	\$4,375.00	\$100.00	\$3,500.00
02660.103	10" DIA. GATE VALVES, COMPLETE WITH BOX, RISERS, PAD, ETC.	EA	1	\$1,887.73	\$1,887.73	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00
02660.104	PIPELINE INSTALLATION FROM STATION 9+50 TO 13+50, COMPLETE INCLUDING BRIDGE WATERLINE HANGING, 12" DIA. RESTRAINED JOINT DIP, PIPE SUPPORTS, ROLLER HANGERS, FITTINGS, PAVEMENT CUT & REPAIR, ETC.	LS	1	\$176,497.83	\$176,497.83	\$288,150.00	\$288,150.00	\$345,000.00	\$345,000.00
02660.105	CONNECT TO EXISTING 10-INCH WATERLINE VIA 10-INCH TAPPING SLEEVE AND VALVE, COMPLETE	EA	1	\$5,463.04	\$5,463.04	\$4,800.00	\$4,800.00	\$8,000.00	\$8,000.00
02660.106	PRV VALULT-COMplete INCLUDING 6" PRV, 6" CONTROL VALVE, ALL OTHER VALVES, LIMIT SWITCH, ALL PIPING, SADDLE TAPS, FITTINGS, ETC.	EA	4	\$18,550.78	\$74,203.12	\$21,000.00	\$84,000.00	\$20,000.00	\$80,000.00
02931.00	GRASSING								
02931.101	GRASSING FOR WATER MAIN INSTALLATION, COMPLETE INCLUDING SEED FERTILIZER, MULCH, LIME, ETC.	LF	750	\$1.17	\$877.50	\$2.00	\$1,500.00	\$2.00	\$1,500.00
13210.000	BOOSTER PUMP STATION-COMplete INCLUDING ALL PIPING, PUMPS ELECTRICAL WIRING, STRUCTURAL BACKFILL, GENERATOR, ETC.	LS	1	\$297,344.00	\$297,344.00	\$291,000.00	\$291,000.00	\$360,000.00	\$360,000.00
TOTAL BASE BID					\$742,220.67		\$877,364.00		\$987,480.00

MANDATORY ALTERNATE BID ITEMS

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				UNIT PRICE	TOTAL FOR ITEM	UNIT PRICE	TOTAL FOR ITEM	UNIT PRICE	TOTAL FOR ITEM
ATTACHMENT I	NPDES, EROSION, SEDIMENTATION, AND POLLUTION CONTROL PLAN IMPLEMENTATION	LS	1	\$2,000.00	\$2,000.00	\$4,000.00	\$4,000.00	\$6,000.00	\$6,000.00

TOTAL BID FOR THE WATER SYSTEM IMPROVEMENTS:
I hereby certify this to be a true and accurate tabulation of bids received by the City of Baldwin, Georgia on July 28, 2016.

Zack C. Bryan, P.E.
Engineering Management, Inc.



***INCORRECT TOTALS ARE IN BOLD AND ITALICS AND CORRECTED**