# **CITY OF JEFFERSON**

## LEE STREET STORMWATER IMPROVEMENTS

# **SEPTEMBER 28, 2016**

				J & K UTILITIES, LLC		GRIFFIN BROS, INC.		ANDERSON GRADING AND PIPELINE, LLC		SITE ENGINEERING INC.	
				1085 Winder Hwy/PO Box 35 Jefferson, GA 30549 706-367-9464-T/706-367-2538-F		103 Griffin Dr Maysville, GA 30558 706-677-3549-T/706-677-3820-F		128 East Highland Ave Monroe, GA 30655 770-385-1018-T/770-385-3326-F		7025 Best Friend Rd Atlanta, GA 30340 770-263-7234-T/770-263-0892-F	
ITEM NO.	DESCRIPTION	UNIT	Est. No. of Units	UNIT PRICE	TOTAL FOR ITEM	UNIT	TOTAL	UNIT	TOTAL	UNIT	TOTAL
01025.001	PRECONSTRUCTION VIDEO OF THE PROPOSED WORK AREAS	LS	of Units	\$500.00		PRICE	FOR ITEM	PRICE	FOR ITEM	PRICE	FOR ITEM
02227.01	ROCK REMOVAL	C.Y.	50	\$70.00	\$500.00 \$3,500.00	\$500.00 \$70.00	\$500.00 \$3,500.00	\$500.00 \$70.00	\$500.00 \$3,500.00	\$500.00 \$70.00	\$500.00 \$3,500.00
02270.000	EROSION CONTROL	0.1.	1 30 1	\$70.00	\$3,300.00	\$10.00	\$3,500.00]	\$70.00	\$3,000.00]	\$70.00]	\$3,500.00
02270.01	SILT FENCE-TYPE NS TYPE NON SENSITIVE (PREVIOUSLY TYPE 'A')	LF	260	\$2.50	\$650.00	\$1.75	\$455.00	\$3.00	\$780.00	\$3.00	\$780.00
02270.02	SILT FENCE-TYPE S TYPE SENSITIVE (PREVIOUSLY TYPE 'C')	LF	355	\$2.80	\$994.00	\$2.87	\$1.018.85	\$5.00	\$1,775.00	\$4.00	\$1,420.00
02270.03	INLET SEDIMENT TRAP EXCAVATED	EA	2	\$150.00	\$300.00	\$213.92	\$427.84	\$2,550.00	\$5,100.00	\$400.00	\$800.00
02270.04	INLET SEDIMENT TRAP SILT SAVER	EA	5	\$350.00	\$1,750,00	\$711.75	\$3,558.75	\$440.00	\$2,200.00	\$300.00	\$1,500,00
02270.05	STRAW BALE CHECK DAM	EA	4	\$40.00	\$160.00	\$38.00	\$152.00	\$92.00	\$368.00	\$250.00	\$1,000.00
02270.06	EXCELSIOR BLANKET	SY	210	\$1.50	\$315.00	\$3.21	\$674.10	\$3.00	\$630.00	\$3.00	\$630.00
02272.01	RIP RAP - TYPE 3	SY	50	\$50.00	\$2,500.00	\$42.28	\$2,114.00	\$30.00	\$1,500.00	\$80.00	\$4,000.00
02575.00	RESTORING PAVEMENTS, CURBS, AND SIDEWALKS										6
02575.01	GRAVEL DRIVEWAY REPAIR	LF	72	\$20.00	\$1,440.00	\$10.10	\$727.20	\$20.00	\$1,440.00	\$15.00	\$1,080.00
02575.02	PAVEMENT CUT AND REPAIR	LF	372	\$71.00	\$26,412.00	\$90.00	\$33,480.00	\$105.00	\$39,060.00	\$80.00	\$29,760.00
02575.03	CONCRETE CURB AND GUTTER CUT AND REPAIR	LF	20	\$50.00	\$1,000.00	\$30.00	\$600.00	\$45.00	\$900.00	\$70.00	\$1,400.00
02575.04	CONCRETE SIDEWALK CUT AND REPAIR	LF	10	\$60.00	\$600.00	\$55.00	\$550.00	\$80.00	\$800.00	\$60.00	\$600.00
02660.00	WATER DISTRIBUTION SYSTEM										
	CUT IN AREA #1-SHEET C4; CONNECT TO EX. 14" DIA. DIP BY CUT-IN										
	AND INSTALL 14" 90 DEGREE BEND, 14"X6" REDUCER, 6" GATE				l.				1		
1	VALVE, 6" 90 DEGREE BEND, APPROXIMATELY 25 LF OF 6" DIP				i i				- 1		
00000 04	W/RESTRAINED JOINTS, AND CONNECT TO EXISTING 6" DIA.	1.0	1 , 1	22 245 22	00.045.00			1			
02660.01	WATERLINE BY CUT-IN W/6" 90 DEGREE BEND, COMPLETE	LS	1	\$8,815.00	\$8,815.00	\$10,164.77	\$10,164.77	\$9,950.00	\$9,950.00	\$12,000.00	\$12,000.00
	CUT IN AREA #2-SHEET C4; CONNECT TO EX. 14" DIA. DIP BY CUT-IN									1	
02660.02	AND INSTALL 14"X14" TEE AND (2) 14" GATE VALVES, COMPLETE	LS	1	\$13,765.00	\$13,765.00	\$16,895.36	\$16,895.36	\$19,100.00	\$19,100.00	\$18,000.00	\$18,000.00
	CUT IN AREA #3-SHEET C4; CONNECT TO EX. 14" DIA. DIP BY CUT-IN			100000000000000000000000000000000000000							
02660.03	AND INSTALL 14" 90 DEGREE BEND, COMPLETE	LS	1	\$1,195.00	\$1,195.00	\$5,342.00	\$5,342.00	\$3,700.00	\$3,700.00	\$4,000.00	\$4,000.00
	CONNECT CUT IN AREA #2 TO AREA #3 WITH APPROXIMATELY 132										
	LF 14" DIA. DIP W/RESTRAINED JOINTS, TO INCLUDE A MINOR					Andrew Service and	0.0000000000000000000000000000000000000	NAC 400 A 110 A 110 A 110 A 110 A 110 A		New 2004 Am 200 Service 200	NORTHWAT THE THE THE THE THE THE THE THE THE TH
02662.04	CREEK CROSSING, COMPLETE. CUT IN AREA #4-SHEET C4; CONNECT EX. 6" DIA. WATERLINE TO	LS	1 1	\$13,644.00	\$13,644.00	\$59,845.18	\$59,845.18	\$27,000.00	\$27,000.00	\$24,000.00	\$24,000.00
					4						
	EXISTING 14" DIA. DIP BY CUT-IN WITH 14"X6" TEE, A 6" GATE VALVE,		1							•	
00000 05	(2) 6" 90 DEGREE BENDS, AND APPROXIMATELY 8 LF OF 6" RESTRAINED JOINT DIP. COMPLETE	1.0	1 , 1	04.004.00	24.004.00	07.107.50	47.447.50				
02662.05	CUT IN AREA #5-SHEET C5; INSTALL PROPOSED 6" GATE VALVE VIA	LS	1-1-1	\$4,604.00	\$4,604.00	\$7,107.53	\$7,107.53	\$6,000.00	\$6,000.00	\$8,000.00	\$8,000.00
	CUT-IN; CLOSE 6" GATE VALVE AND CUT & PLUG EX. 6" WATERLINE				8	1					
	AFTER ALL SERVICE CHANGE OVERS ARE COMPLETE AND				1	1	ľ				
	ABANDONMENT TESTING IS COMPLETE AND APPROVED BY THE								_		8
02660.06	CITY, COMPLETE.	LS	1 1	\$3,173.00	\$3,173.00	\$4,344,76	\$4,344,76	\$5,300.00	\$5,300,00	\$5,000.00	\$5,000,00
02000.00	6" HOUSING AUTHORITY RECONNECTION-SHEET C5; INSTALL	LU	'	\$5,175.00	93,173.00	94,044.70	94,044.70	\$5,500.00	\$5,500.00	\$5,000.00	\$5,000.00
	[12] 그 속에 되었다면 하다면 하다 하다 하고 있다면 하다면 하는데 하는데 하는데 하는데 하는데 하는데 하는데 하다면 하고 있다면 하는데 하다면 하는데 하다면 하는데		a l								
	PROPOSED 14"X6" TAPPING SLEEVE AND VALVE, APPROXIMATELY										
00000 07	30 L.F. OF 6" DIP W/RESTRAINED JOINTS, AND CONNECT TO EX. 6"	1.0	,	05 004 00	05.004.00	07.400.40	07.400.40	40.000.00	*******		
02660.07	WATERLINE BY CUT-IN W/6" 90 DEGREE BEND, COMPLETE	LS		\$5,691.00	\$5,691.00	\$7,438.18	\$7,438.18	\$9,200.00	\$9,200.00	\$9,000.00	\$9,000.00

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## **SEPTEMBER 28, 2016**

					TILITIES, LLC	GRIFFI	N BROS, INC.		N GRADING AND ELINE, LLC	SITE ENG	SINEERING INC.
ITEM NO.		UNIT	Est. No. of Units	1085 Winder Hwy/PO Box 35 Jefferson, GA 30549 706-367-9464-T/706-367-2538-F		103 Griffin Dr Maysville, GA 30558 706-677-3549-T/706-677-3820-F		128 East Highland Ave Monroe, GA 30655 770-385-1018-T/770-385-3326-F		7025 Best Friend Rd Atlanta, GA 30340 770-263-7234-T/770-263-0892-F	
	DESCRIPTION			UNIT PRICE	TOTAL FOR ITEM	UNIT	TOTAL	UNIT	TOTAL	UNIT	TOTAL
	DESCRIPTION 2" WATERLINE RECONNECTION-SHEET C5; CONNECT TO EX. 2"			PRICE	FORTIEM	PRICE	FOR ITEM	PRICE	FOR ITEM	PRICE	FOR ITEM
02660.08	WATERLINE RECONNECTION-SHEET C5, CONNECT TO EX. 2 WATERLINE VIA CUT-IN W/2" 90 DEGREE BEND AND TIE TO EX. 14" DIP W/2" TAPPING SADDLE AND CORP. STOP, INTALL 2" GATE VALVE W/2" OPERATING NUT ADJACENT TO PROPOSED 2" 90 DEGREE BEND, COMPLETE	LS	1	\$2,497.00	\$2,497.00	\$3,197.67	\$3,197.67	\$4,000.00	\$4,000.00	\$5,000.00	\$5,000.00
02660.09	3" HOUSING AUTHORITY RECONNECTION-SHEET C5; INSTALL PROPOSED 14"X3" TAPPING SLEEVE AND VALVE, APPROXIMATELY 28 L.F. OF 3" DIP W/RESTRAINED JOINTS, AND CONNECT TO EX. 3" WATERLINE OUTSIDE OF THE EXISTING METER VAULT, COMPLETE.	LS	1	\$6,925.00	\$6,925.00	\$7,040.14	\$7,040.14	\$9,600.00	\$9,600.00	\$11,000.00	\$11,000.00
02660.10	EXISTING HYDRANT RECONNECTION #1-SHEET C5; CONNECT TO EXISTING 14" DIP W/ 14"X6" TAPPING SLEEVE AND VALVE, APPROXIMATELY 22 L.F. OF 6" DIP W/RESTRAINED JOINTS, AND CONNECT TO EX. HYDRANT VALVE, COMPLETE	LS	1	\$4,772.00	\$4,772.00	\$6,094.89	\$6,094.89	\$9,100.00	\$9,100.00	\$7,500.00	\$7,500.00
02660.11	EXISTING HYDRANT RECONNECTION #2-SHEET C6; CONNECT TO EX. 14" DIP W/14"X6" TAPPING SLEEVE AND VALVE, APPROXIMATELY 16 L.F. OF 6" DIP W/RESTRAINED JOINTS, AND CONNECT TO EX. HYDRANT, COMPLETE.	LS	1	\$4,560.00	\$4,560.00	\$5,906.57	\$5,906.57	\$9,100.00	\$9,100.00	\$9,000.00	\$9,000.00
02660.12	REMOVE VALVE BOX COMPLETELY AND BACKFILL TO ORIGINAL GRADE, SHEET C5	EA	2	\$385.00	\$770.00	\$200.00	\$400.00	\$300.00	\$600.00	\$500.00	\$1,000.00
02660.13	14" WATERLINE ABANDONMENT	EA	1	\$760.00	\$760.00	\$2,000.00	\$2,000.00	\$2,300.00	\$2,300.00	\$2,500.00	\$2,500.00
02660.14	6" WATERLINE ABANDONMENT	EA	2	\$650.00	\$1,300.00	\$1,200.00	\$2,400.00	\$1,400.00	\$2,800.00	\$1,500.00	\$3,000.00
02665.00	WATER SERVICE CONNECTIONS										
02665.01	SHORT SIDE SERVICE RECONNECTION - 3/4"	EA	3	\$750.00	\$2,250.00	\$799.41	\$2,398.23	\$1,800.00	\$5,400.00	\$1,500.00	\$4,500.00
02665.02	LONG SIDE SERVICE RECONNECTION - 3/4"	EA	1	\$1,250.00	\$1,250.00	\$1,015.25	\$1,015.25	\$1,800.00	\$1,800.00	\$2,500.00	\$2,500.00
02720.00	STORM DRAINAGE										
02720.01	STORM LINE A - REPLACE APPROXIMATELY 56 L.F. OF 24" CMP PIPE W/56 L.F. OF 24" RCP, CONNECT TO EXSITING DOWNSTREAM STRUCTURE, SHEET C1, COMPLETE.	LS	1	\$7,000.00	\$7,000.00	\$5,611.04	\$5,611.04	\$13,700.00	\$13,700.00	\$12,000.00	\$12,000.00
00700 00	STORM LINE B - REPLACE APPROXIMATELY 30 L.F. OF 42" CMP PIPE W/30 L.F. OF 42" RCP, CONNECT TO EXSITING UPSTREAM	LS		\$6,010,00	20.040.00	040 004 40	040,004,40	245 222 22	245 222 22	040.000.00	
02720.02	STRUCTURE, SHEET C1, COMPLETE.  LOCATE AND RAISE EXISTING STRUCTURE TO GRADE. SHEET C1	LS	+-'-+	\$6,010.00	\$6,010.00	\$10,631.40	\$10,631.40	\$15,000.00	\$15,000.00	\$18,000.00	\$18,000.00
02720.03	AND C2 STORM LINE C1 - REPLACE APPROXIMATELY 18 L.F. OF 42" CMP	EA	2	\$3,000.00	\$6,000.00	\$1,701.83	\$3,403.66	\$1,500.00	\$3,000.00	\$1,500.00	\$3,000.00
02720.04	PIPE W/18 L.F. OF 42" RCP, CONNECT TO EXISTING STRUCTURES, SHEET C2, COMPLETE	LS	1	\$4,800.00	\$4,800.00	\$8,478.84	\$8,478.84	\$12,200.00	\$12,200.00	\$12,000.00	\$12,000.00
02720.05	STORM LINE C2 - REPLACE APPROXIMATELY 34 L.F. OF 48" CMP PIPE W/34 L.F. 48" RCP, CONNECT TO EXISTING UPSTREAM STRUCTURE AND EXISTING DOWNSTREAM BOX CULVERT C2, COMPLETE	LS	1	\$11,875.00	\$11,875.00	\$11,402.44	\$11,402.44	\$16,100.00	\$16,100.00	\$16,000.00	\$16,000.00

#### CITY OF JEFFERSON

### LEE STREET STORMWATER IMPROVEMENTS

### **SEPTEMBER 28, 2016**

	^		-	J & K UTILITIES, LLC 1085 Winder Hwy/PO Box 35 Jefferson, GA 30549 706-367-9464-T/706-367-2538-F		GRIFFIN BROS, INC. 103 Griffin Dr Maysville, GA 30558 706-677-3549-T/706-677-3820-F		ANDERSON GRADING AND PIPELINE, LLC  128 East Highland Ave Monroe, GA 30655 770-385-1018-T/770-385-3326-F		SITE ENGINEERING INC.  7025 Best Friend Rd Atlanta, GA 30340 770-263-7234-T/770-263-0892-F	
ITEM NO.	DESCRIPTION	UNIT	Est. No. of Units	UNIT PRICE	TOTAL FOR ITEM	UNIT PRICE	TOTAL FOR ITEM	UNIT PRICE	TOTAL FOR ITEM	UNIT PRICE	TOTAL FOR ITEM
02720.06	STORM LINE F1 - REMOVE APPROXIMATELY 18 L.F. OF EX. 24" CMP TO LOCATION OF NEW GRATE INLET, REPLACE APPROXIMATELY 65 L.F. OF 18: CMP PIPE W/84 L.F. OF 18" RCP TO EXTEND LINE TO NEW GRATE INLET AND CONNECT EXISTING DOWNSTREAM STRUCTURE, SHEET C2, COMPLETE.		1	\$6,285.00	\$6,285.00	\$6,889.40	\$6,889.40	\$14,300.00	\$14,300.00	\$18,000,00	\$18,000.00
02720.06	INSTALL NEW GRATE INLET, CONTRACTOR TO GRADE SHOULDER	LO	-'-	\$6,265.00	\$0,200.00	\$6,009.40	\$0,009.40	\$14,300.00	\$14,500.00	\$10,000.00	\$10,000.00
02720.07	TO DRAIN TO INLET, SHEET C2, COMPLETE.	EA	1	\$2,000.00	\$2,000.00	\$2,826.70	\$2,826.70	\$3,800.00	\$3,800.00	\$4,000.00	\$4,000.00
02720.08	STORM LINE F2 - REPLACE APPROXIMATELY 36 L.F. OF 18" CMP PIPE W/36 L.F. OF 18" RCP, CONNECT TO EXISTING DOWNSTREAM STRUCTURE, SHEET C2, COMPLETE STORM LINE D - REPLACE APPROXIMATELY 36 L.F. OF 36" CMP PIPE	LS	1	\$3,200.00	\$3,200.00	\$2,712.60	\$2,712.60	\$10,800.00	\$10,800.00	\$8,000.00	\$8,000.00
02720.09	W/36" RCP, CONNECT TO EXISTING STRUCTURES, SHEET C2, COMPLETE	LS	1	\$10,975.00	\$10,975.00	\$7,981.40	\$7,981.40	\$19,900.00	\$19,900.00	\$16,000.00	\$16,000.00
02720.10	STORM LINE H - REMOVE EXISTING METAL CULVERT AND REPLACE WINEW 17'-"X3"-10" ALUMINUM BOX CULVERT, APPROXIMATELY 38 L.F., SHEET C3, COMPLETE.	LS	1	\$82,380.00	\$82,380.00	\$73,347.00	\$73,347.00	\$131,000.00	\$131,000.00	\$162,000.00	\$162,000.00
02766.00	CENTRIFUGALLY CAST CONCRETE PIPE REPAIR										
02766.01	STORM LINE E - LINE APPROXIMATELY 36 L.F. OF 48" CMP PIPE WITH MIN. 1" THICKNESS OF CCCP, SHEET C2	EA	1	\$14,824.00	\$14,824.00	\$18,792.00	\$18,792.00	\$16,400.00	\$16,400.00	\$20,000.00	\$20,000.00
02766.02	STORM LINE D - LINE APPROXIMATELY 41 L.F. OF 54" CMP PIPE WITH MIN. 1" THICKNESS OF CCCP, SHEET C2	EA	1	\$18,712.00	\$18,712.00	\$23,953.00	\$23,953.00	\$20,720.00	\$20,720.00	\$24,000.00	\$24,000.00
02931.00	GRASSING				i.						
02931.01	GRASSING, COMPLETE	SF	6,000	\$0.30	\$1,800.00	\$0.12	\$720.00	\$0.50	\$3,000.00	\$0.50	\$3,000.00
	TOTAL BASE BID				\$291,953.00		\$366,097.75		\$463,423.00		\$488,970.00

#### TOTAL BID FOR THE JEFFERSON-LEE STREET STORMWATER IMPROVEMENT:

I hereby certify this to be a true and accurate tabulation of bids received by the City of Jefferson on September 28, 2016.

Kenneth Peters, PE Engineering Management, Inc.