

CITY OF EULESS
SANITARY SEWER COLLECTION SYSTEM REHABILITATION

FY-2015
BID NO. 008-15

OCTOBER 28, 2015

ELLIOTT & HUGHES, INC.
CONSULTING ENGINEERS
EULESS, TEXAS

		**CIRCLE "C"				EXCEL 4		PM CONSTRUCTION		HORSESHOE CONST.		MOUNTAIN CASCADE	
ITEM NO.	DESCRIPTION	UNIT	QTY	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
	WESTWOOD VILLAGE ADDITION~TOWN CREEK DRIVE												
1	REMOVE/DISPOSE OF 4" AND 6" VCT/CONCRETE PIPE	LF	507	\$5.00	\$2,535.00	\$12.00	\$6,084.00	20	\$10,140.00	\$20.00	\$10,140.00	\$25.00	\$12,675.00
2	REMOVE/DISPOSE OF 8" VCT/CONCRETE PIPE AND F & I 10" PVC W/CLASS 2 EMBEDMENT	LF	170	\$50.00	\$8,500.00	\$60.00	\$10,200.00	100	\$17,000.00	\$20.00	\$3,400.00	\$155.00	\$26,350.00
3	F & I 8" PVC W/CLASS 3 EMBEDMENT	LF	156	\$80.00	\$12,480.00	\$126.00	\$19,656.00	110	\$17,160.00	\$130.00	\$20,280.00	\$212.00	\$33,072.00
4	REMOVE AND DISPOSE OF 4' DIA. BRICK MANHOLE	EACH	9	\$800.00	\$7,200.00	\$350.00	\$3,150.00	465	\$4,185.00	\$1,000.00	\$9,000.00	\$1,200.00	\$10,800.00
5	UPSIZE 6" VCT/CONCRETE PIPE W/8" HDPE (TT)(DR-17)	LF	1737	\$40.00	\$69,480.00	\$38.00	\$66,006.00	\$40.00	\$69,480.00	\$48.00	\$83,376.00	\$75.00	\$130,275.00
6	UPSIZE 8" VCT/CONCRETE PIPE W/10" HDPE(TT)DR-17)	LF	204	\$48.00	\$9,792.00	\$61.00	\$12,444.00	\$55.00	\$11,220.00	\$90.00	\$18,360.00	\$85.00	\$17,340.00
7	F & I 8" HDPE (DR-17) BY OPEN TRENCH (CL 2)	LF	35	\$55.00	\$1,925.00	\$81.00	\$2,835.00	\$85.00	\$2,975.00	\$220.00	\$7,700.00	\$200.00	\$7,000.00
8	F & I 4" PVC LATERAL BY OPEN TRENCH	LF	150	\$45.00	\$6,750.00	\$62.00	\$9,300.00	\$55.00	\$8,250.00	\$50.00	\$7,500.00	\$150.00	\$22,500.00
9	F & I 4" HDPE LATERAL SERVICE LINE (TT)	LF	935	\$28.00	\$26,180.00	\$45.00	\$42,075.00	\$40.00	\$37,400.00	\$60.00	\$56,100.00	\$65.00	\$60,775.00
10	F & I 4" HDPE LATERAL SERVICE REINSTATEMENT (0'-6' DEPTH) W/FITTINGS	EACH	13	\$800.00	\$10,400.00	\$1,000.00	\$13,000.00	\$850.00	\$11,050.00	\$800.00	\$10,400.00	\$1,500.00	\$19,500.00
11	F & I 4" HDPE LATERAL SERVICE REINSTATEMENT (6'-12' DEPTH) W/FITTINGS	EACH	4	\$1,000.00	\$4,000.00	\$1,125.00	\$4,500.00	\$1,100.00	\$4,400.00	\$1,250.00	\$5,000.00	\$1,500.00	\$6,000.00
12	F & I 4" HDPE LATERAL SERVICE CLEANOUT ASSEMBLY W/FITTINGS @ BACK OF CURB	EACH	41	\$400.00	\$16,400.00	\$650.00	\$26,650.00	\$850.00	\$34,850.00	\$450.00	\$18,450.00	\$1,000.00	\$41,000.00
13	F & I EXTRA 4" HDPE LATERAL SERVICE LINE	LF	100	\$30.00	\$3,000.00	\$25.00	\$2,500.00	\$55.00	\$5,500.00	\$55.00	\$5,500.00	\$50.00	\$5,000.00
14	REMOVE AND DISPOSE OF 8" VCT/CONCRETE PIPE	LF	10	\$5.00	\$50.00	\$35.00	\$350.00	\$45.00	\$450.00	\$50.00	\$500.00	\$75.00	\$750.00
15	F & I 8" PVC (SDR-26) SEWER PIPE (0'-6' CUT)	LF	262	\$40.00	\$10,480.00	\$54.00	\$14,148.00	\$90.00	\$23,580.00	\$95.00	\$24,890.00	\$80.00	\$20,960.00
16	F & I 8" DI PIPE CLASS 50 W/CERAMIC EPOXY LINING (0'-6' CUT)(CLASS 2 EMBEDMENT)	LF	70	\$75.00	\$5,250.00	\$110.00	\$7,700.00	\$185.00	\$12,950.00	\$250.00	\$17,500.00	\$260.00	\$18,200.00
17	F & I 10" DI PIPE CLASS 50 W/CERAMIC EPOXY LINING (0'-6' CUT)(CLASS 2 EMBEDMENT)	LF	10	\$95.00	\$950.00	\$273.00	\$2,730.00	\$235.00	\$2,350.00	\$350.00	\$3,500.00	\$340.00	\$3,400.00
18	F & I 4' DIA. R/C SHALLOW MANHOLE	EACH	2	\$3,200.00	\$6,400.00	\$3,800.00	\$7,600.00	\$3,700.00	\$7,400.00	\$6,500.00	\$13,000.00	\$6,000.00	\$12,000.00
19	F & I 4' DIA. R/C MANHOLE (0'-6' DEEP)	EACH	4	\$3,200.00	\$12,800.00	\$5,000.00	\$20,000.00	\$4,785.00	\$19,140.00	\$6,500.00	\$26,000.00	\$6,500.00	\$26,000.00
20	F & I 4' DIA. FIBERGLASS MANHOLE (0'-6' DEEP)	EACH	2	\$3,200.00	\$6,400.00	\$4,500.00	\$9,000.00	\$4,950.00	\$9,900.00	\$5,850.00	\$11,700.00	\$8,500.00	\$17,000.00
21	F & I EXTRA VERTICAL FEET OF 4' DIA. F/G MH	EVF	5	\$150.00	\$750.00	\$200.00	\$1,000.00	\$400.00	\$2,000.00	\$500.00	\$2,500.00	\$215.00	\$1,075.00
22	F & I 5' DIA. DROP MANHOLE (0'-6' DEEP)	EACH	1	\$4,500.00	\$4,500.00	\$5,300.00	\$5,300.00	\$11,000.00	\$11,000.00	\$12,000.00	\$12,000.00	\$8,000.00	\$8,000.00
23	F & I 5' DIA. DROP MANHOLE IN EXCESS OF 6' DEEP	EVF	5	\$175.00	\$875.00	\$145.00	\$725.00	\$550.00	\$2,750.00	\$500.00	\$2,500.00	\$180.00	\$900.00
24	TIE 8" HDPE MAIN AND DROP TO NEW MANHOLE	EACH	4	\$2,000.00	\$8,000.00	\$500.00	\$2,000.00	\$1,500.00	\$6,000.00	\$3,500.00	\$14,000.00	\$1,000.00	\$4,000.00
25	TIE TO 4' DIA MH W/8" HDPE OR PVC	EACH	1	\$2,500.00	\$2,500.00	\$1,000.00	\$1,000.00	\$1,500.00	\$1,500.00	\$7,000.00	\$7,000.00	\$6,500.00	\$6,500.00
26	REMOVE AND DISPOSE OF 6" CLEANOUT	EACH	6	\$150.00	\$900.00	\$100.00	\$600.00	\$400.00	\$2,400.00	\$500.00	\$3,000.00	\$1,600.00	\$9,600.00
27	F & I 8" SWEEP CLEANOUT	EACH	4	\$500.00	\$2,000.00	\$650.00	\$2,600.00	\$1,500.00	\$6,000.00	\$3,000.00	\$12,000.00	\$1,300.00	\$5,200.00
28	F & I 8" STANDARD CLEANOUT	EACH	2	\$500.00	\$1,000.00	\$775.00	\$1,550.00	\$400.00	\$800.00	\$2,500.00	\$5,000.00	\$2,000.00	\$4,000.00

29	PRE-CONSTRUCTION CCTV CLEANING AND INSPECTION OF 6" AND 8" VCT/CONCRETE LINE	LF	2892	\$8.00	\$23,136.00	\$5.00	\$14,460.00	\$5.00	\$14,460.00	\$7.00	\$20,244.00	\$10.00	\$28,920.00
30	REMOVE & REPLACE 4' OR 5' CHAIN LINK FENCE	LF	72	\$15.00	\$1,080.00	\$18.00	\$1,296.00	\$25.00	\$1,800.00	\$40.00	\$2,880.00	\$40.00	\$2,880.00
31	REMOVE & REPLACE 6' WOOD FENCE	LF	36	\$20.00	\$720.00	\$27.00	\$972.00	\$35.00	\$1,260.00	\$50.00	\$1,800.00	\$60.00	\$2,160.00
32	REMOVE & REPLACE 6' VINYL FENCE	LF	40	\$25.00	\$1,000.00	\$50.00	\$2,000.00	\$60.00	\$2,400.00	\$120.00	\$4,800.00	\$60.00	\$2,400.00
33	F & I TOP SOIL.	CY	151	\$15.00	\$2,265.00	\$3.00	\$453.00	\$65.00	\$9,815.00	\$10.00	\$1,510.00	\$25.00	\$3,775.00
34	F & I GRASS BLOCK SOD	SY	1370	\$12.50	\$17,125.00	\$8.00	\$10,960.00	\$7.00	\$9,590.00	\$12.00	\$16,440.00	\$10.00	\$13,700.00
35	REMOVE AND REPLACE R/C CURB AND GUTTER	LF	245	\$30.00	\$7,350.00	\$22.00	\$5,390.00	\$18.00	\$4,410.00	\$40.00	\$9,800.00	\$20.00	\$4,900.00
36	F & I TYPE "A" PAVEMENT PATCH INCLUDING SAWING FOR REMOVAL	SY	15	\$45.00	\$675.00	\$82.00	\$1,230.00	\$200.00	\$3,000.00	\$200.00	\$3,000.00	\$120.00	\$1,800.00
37	F & I TYPE "F" PAVMENT PATCH INCLUDING SAWING FOR REMOVAL	SY	312	\$55.00	\$17,160.00	\$66.00	\$20,592.00	\$120.00	\$37,440.00	\$130.00	\$40,560.00	\$80.00	\$24,960.00
38	REMOVE AND REPLACE 4" SIDEWALK INCLUDING SAWING FOR REMOVAL	SF	50	\$10.00	\$500.00	\$5.00	\$250.00	\$15.00	\$750.00	\$15.00	\$750.00	\$15.00	\$750.00
39	F & I 5" R/C DRIVE APPROACH W/SAWING FOR REMOVAL	SF	511	\$10.00	\$5,110.00	\$6.00	\$3,066.00	\$15.00	\$7,665.00	\$20.00	\$10,220.00	\$10.00	\$5,110.00
40*	F & I EXTRA SAND EMBEDMENT	CY	25	\$30.00	\$750.00	\$30.00	\$750.00	\$30.00	\$750.00	\$30.00	\$750.00	\$30.00	\$750.00
41*	F & I EXTRA GRAVEL EMBEDMENT	CY	35	\$40.00	\$1,400.00	\$40.00	\$1,400.00	\$40.00	\$1,400.00	\$40.00	\$1,400.00	\$40.00	\$1,400.00
42*	F & I EXTRA CONCRETE ENCASEMENT	CY	15	\$150.00	\$2,250.00	\$150.00	\$2,250.00	\$150.00	\$2,250.00	\$150.00	\$2,250.00	\$150.00	\$2,250.00
43	F & I TRENCH/ EXCAVATION SAFETY SYSTEM W/SITE SPECIFIC PLAN	LS	1	\$1,000.00	\$1,000.00	\$4,000.00	\$4,000.00	\$3,000.00	\$3,000.00	\$10,000.00	\$10,000.00	\$1,000.00	\$1,000.00
44	ALLOWANCE FOR POINT REPAIR	LF	200	\$50.00	\$10,000.00	\$68.00	\$13,600.00	\$160.00	\$32,000.00	\$250.00	\$50,000.00	\$100.00	\$20,000.00
45*	ALLOWANCE FOR UTILITY RELOCATION/REPAIR	LS	1	\$12,500.00	\$12,500.00	\$12,500.00	\$12,500.00	\$12,500.00	\$12,500.00	\$12,500.00	\$12,500.00	\$12,500.00	\$12,500.00
46	F & I AND MAINTAIN BARRICADES	LS	1	\$1,500.00	\$1,500.00	\$6,500.00	\$6,500.00	\$12,000.00	\$12,000.00	\$12,000.00	\$12,000.00	\$15,000.00	\$15,000.00
47	F & I AND MAINTAIN PROJECT SIGNS	EACH	3	\$500.00	\$1,500.00	\$500.00	\$1,500.00	\$2,500.00	\$7,500.00	\$3,500.00	\$10,500.00	\$1,000.00	\$3,000.00
WESTWOOD VILLAGE ADDITION~TOWN CREEK DRIVE													
TOTAL AMOUNT BID (ITEMS 1 THRU 47)					\$348,518.00		\$397,872.00		\$505,820.00		\$621,700.00		\$677,127.00
CRANE DRIVE ~ GREEN HILLS PARK ADDITION													
48	UPSIZE 6" VCT/CONCRETE PIPE W/8" HDPE USING BUTT FUSED JOINTS W/LAUNCHING AND RECEIVING PITS (DR-17)	LF	1500	\$45.00	\$67,500.00	\$40.00	\$60,000.00	\$40.00	\$60,000.00	\$45.00	\$67,500.00	\$75.00	\$112,500.00
49	REMOVE 6" VCT/CONCRETE PIPE BY OPEN TRENCH~F & I 8" SDR-35 (0'-6' CUT)(CLASS 2 EMBEDMENT)	LF	55	\$42.00	\$2,310.00	\$160.00	\$8,800.00	\$135.00	\$7,425.00	\$30.00	\$1,650.00	\$200.00	\$11,000.00
50	F & I 8" PVC (SDR-35) SEWER PIPE (0'-6' CUT)(CL 2)	LF	144	\$42.00	\$6,048.00	\$52.00	\$7,488.00	\$100.00	\$14,400.00	\$120.00	\$17,280.00	\$160.00	\$23,040.00
51	F & I 8" PVC (SDR-35) SEWER PIPE (6'-8' CUT)(CL 2)	LF	68	\$47.00	\$3,196.00	\$120.00	\$8,160.00	\$110.00	\$7,480.00	\$130.00	\$8,840.00	\$160.00	\$10,880.00
52	F & I 8" PVC (SDR-35) SEWER PIPE (8'-10' CUT)(CL 2)	LF	31	\$50.00	\$1,550.00	\$90.00	\$2,790.00	\$150.00	\$4,650.00	\$150.00	\$4,650.00	\$160.00	\$4,960.00
53	F & I 8" PVC (SDR-35) SEWER PIPE (0'-6' CUT)(CL 2)	LF	39	\$55.00	\$2,145.00	\$135.00	\$5,265.00	\$135.00	\$5,265.00	\$145.00	\$5,655.00	\$200.00	\$7,800.00
54	ABANDON 6" SEWER PIPE BY CLEANING AND GROUT	LF	280	\$25.00	\$7,000.00	\$20.00	\$5,600.00	\$15.00	\$4,200.00	\$80.00	\$22,400.00	\$5.00	\$1,400.00
55	REMOVE BRICK/CONCRETE MANHOLES	EACH	4	\$800.00	\$3,200.00	\$350.00	\$1,400.00	\$465.00	\$1,860.00	\$1,000.00	\$4,000.00	\$1,200.00	\$4,800.00
56	F & I 4' DIA. R/C MANHOLE (0'-6' DEEP)	EACH	4	\$3,200.00	\$12,800.00	\$5,000.00	\$20,000.00	\$4,250.00	\$17,000.00	\$6,500.00	\$26,000.00	\$6,000.00	\$24,000.00
57	F & I 4' DIA. R/C SHALLOW MANHOLE	EACH	1	\$3,000.00	\$3,000.00	\$3,800.00	\$3,800.00	\$3,350.00	\$3,350.00	\$6,500.00	\$6,500.00	\$5,000.00	\$5,000.00
58	F & I 4' DIA. FIBERGLASS MANHOLE (0'-6' DEEP)	EACH	1	\$3,200.00	\$3,200.00	\$4,500.00	\$4,500.00	\$4,500.00	\$4,500.00	\$5,850.00	\$5,850.00	\$8,500.00	\$8,500.00
59	F & I 5' DIA. FIBERGLASS MANHOLE (0'-6' DEEP)	EACH	1	\$4,500.00	\$4,500.00	\$6,500.00	\$6,500.00	\$6,650.00	\$6,650.00	\$6,500.00	\$6,500.00	\$10,000.00	\$10,000.00
60	F & I EXTRA VERTICAL FEET OF 5' DIA. F/G MH	EVF	7	\$175.00	\$1,225.00	\$400.00	\$2,800.00	\$500.00	\$3,500.00	\$500.00	\$3,500.00	\$450.00	\$3,150.00
61	REMOVE AND REPLACE R/C MANHOLE BOTTOM	EACH	1	\$3,000.00	\$3,000.00	\$1,200.00	\$1,200.00	\$1,500.00	\$1,500.00	\$5,000.00	\$5,000.00	\$7,000.00	\$7,000.00

