PROJECT PAY FORM

FOCUS Engineering, inc.

PARTIA	L PAY ESTIMA	TE NO!	<u>. </u>		FOCUS ENGINEERING, inc.					
	LAKE ELMO AVENUE TRUNK WATERMAIN IMPROVEMENTS PROJECT NO. 2013.133				PERIOD OF ESTIMATE FROM 11/1/2014 TO 11/30/2014					
CITY OF 3800 LA LAKE ELI	OJECT OWNER: TY OF LAKE ELMO OO LAVERNE AVENUE NORTH KE ELMO, MN 55042 TN: JACK GRIFFIN, CITY ENGINEER				CONTRACTOR: GM CONTRACTING INC. 19810 515TH AVE LAKE CRYSTAL, MN 56055 ATTN: MIKE URBAN, PROJECT MANAGER					
	CONTRACT CH	ANGE ORDER SUN	1MARY		PAY ESTIMATE	SUMMARY				
	Approval		ount	1 Origina	al Contract Amount	\$2,015,687.39				
No.	Date	Additions	Deductions	_	ange Order Sum	\$12,427.86				
1	10/21/2014	\$12,427.86	Deddellons	_	d Contract (1+2)	\$2,028,115.25				
	-0, -0, -0 - 1	<i>4==,</i> 1=1100		200-200-20-20-20-20-20-20-20-20-20-20-20	Completed	\$2,000,861.38				
					d Materials	\$0.00				
				6. Subtot	al (4+5)	\$2,000,861.38				
				7. Retain	age* 5.0%	\$100,043.07				
				8. Previo	us Payments	\$1,765,512.02				
TOTAL	S	\$12,427.86	\$0.00	9. Amour	nt Due (6-7-8)	\$135,306.29				
NET CH	HANGE	\$12,427.86		*Detailed	Breakdown Attached					
			CONTR	ACT TIME						
START DA	START DATE: 6/26/2014 ORIGINAL DAYS 141 ON SCHEDULE									
CLIBSTAN	ITIAL COMPLETIC			VISED DAYS 0 YES						
FINAL CO	MPLETION:	11/14/20	THE RE	MAINING		NO X				
The unde best of th estimate	neir knowledge a	that the work has I nd belief, the quan the work has been	tities shown in thi	d to the sordance ENGIN	US Engineering, inc. BEER 80/2014					
The unde knowledg estimate documen work for	ge, information a has been comple its, that all amou which previous p	ICATION: cor certifies that to nd belief the work eted in accordance nts have been paid payment estimates and that current p	covered by this pa with the contract by the contractor was issued and pa	BY r for DATE	TRACTOR M					
APPROV	ED BY OWNER:	CITY OF LA	KE ELMO, MINN	ESOTA						
ВУ				ВУ						
DATE				DATE						

PARTIAL PAY ESTIMATE NO. 5

LAKE ELMO AVENUE TRUNK WATERMAIN IMPROVEMENTS CITY OF LAKE ELMO, MINNESOTA PROJECT NO. 2013.133

FOCUS ENGINEERING, inc.

1 2 3 4 5 6 7 7 8 9 10 11 12 13 14 15 16 17	DESCRIPTION OF PAY ITEM DIVISION 1 - GENERAL MOBILIZATION TRAFFIC CONTROL SILT FENCE TREE REMOVAL INILET PROTECTION 6° TOPSOIL AND SOD TEMPORARY WATER SERVICE SUBTOTAL - DIVISION 1 DIVISION 2 - WATERMAIN REMOVE EXISTING WATERMAIN - ALL SIZES AND TYPES ABANDON EXISTING WATERMAIN IN PLACE - ALL SIZES AND TYPES SALVAGE EXISTING HYDRANT, LEAD, AND VALVE REMOVE/ABANDON EXISTING WATERMAIN 6° GATE VALVE & BOX 8" GATE VALVE & BOX 12" GATE VALVE & BOX 12" GATE VALVE & BOX 14" GB BUTTERFLY VALVE & BOX HYDRANT - 8'-6" BURY 1" CORPORATION STOP 1.5" CORPORATION STOP 1" CURB STOP AND BOX 2" CURB STOP AND BOX 1" TYPE K COPPER WATER SERVICE PIPE	LS LS LF EA	QUANTITY 1 1 461 20 3 267 1 416 970 2 15 1 27 4 1 17 27 6 38 2 6 38	\$85,000.00 \$53,951.69 \$2.50 \$400.00 \$152.58 \$6.30 \$4,500.00 \$1,48.16 \$2,036.85 \$2,530.54 \$3,508.66 \$3,489.56 \$4,182.48 \$425.90 \$647.35 \$463.58	\$85,000.00 \$53,951.69 \$1,152.50 \$8,000.00 \$457.74 \$1,682.10 \$4,500.00 \$154,744.03 \$1,185.60 \$2,764.50 \$700.00 \$2,250.00 \$1,448.16 \$54,994.95 \$10,122.16 \$3,508.66 \$59,322.52 \$112,926.96 \$2,555.40 \$20,907.60 \$1,294.70	0.05 0.05 0.00 0 0 0 0 0 0.25	\$4,250.00 \$2,697.58 \$0.00 \$0.00 \$0.00 \$1,125.00 \$8,072.58 \$0.00 \$2,764.50 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	QUANTITY 1 1 0 8 3 0 1 1 363 970 1 16 1 27 3 1 15 27 7	\$85,000.00 \$53,951.69 \$0.00 \$3,200.00 \$457.74 \$0.00 \$4,500.00 \$147,109.43 \$1,034.55 \$2,764.50 \$350.00 \$1,448.16 \$54,994.95 \$7,591.62 \$3,508.66 \$52,343.40 \$112,926.96 \$2,981.30
1 2 3 4 5 6 7 7 8 9 10 11 12 13 14 15 16 17	MOBILIZATION TRAFFIC CONTROL SILT FENCE TREE REMOVAL INLET PROTECTION 6" TOPSOIL AND SOD TEMPORARY WATER SERVICE SUBTOTAL - DIVISION 1 DIVISION 2 - WATERMAIN REMOVE EXISTING WATERMAIN - ALL SIZES AND TYPES ABANDON EXISTING WATERMAIN IN PLACE - ALL SIZES AND TYPES SALVAGE EXISTING HYDRANT, LEAD, AND VALVE REMOVE/ABANDON EXISTING WATER SERVICE - ALL SIZES AND TYPES CONNECT TO EXISTING WATERMAIN 6" GATE VALVE & BOX 8" GATE VALVE & BOX 12" GATE VALVE & BOX 16" BUTTERFLY VALVE & BOX 16" BUTTERFLY VALVE & BOX 17" CORPORATION STOP 1.5" CORPORATION STOP 1.5" CORPORATION STOP 1.5" CURB STOP AND BOX 1.5" CURB STOP AND BOX 2" CURB STOP AND BOX 2" CURB STOP AND BOX	LS LF EA SY LS LF EA	1 461 20 3 267 1 1 416 970 2 15 1 27 4 1 17 27 6 38 2 6 6	\$53,951.69 \$2.50 \$400.00 \$152.58 \$6.30 \$4,500.00 \$2.85 \$2.85 \$2.85 \$350.00 \$1,448.16 \$2,036.85 \$2,530.54 \$3,508.66 \$3,489.56 \$4,182.48 \$425.90 \$550.20 \$647.35	\$53,951.69 \$1,152.50 \$8,000.00 \$457.74 \$1,682.10 \$4,500.00 \$154,744.03 \$1,185.60 \$2,764.50 \$700.00 \$2,250.00 \$1,448.16 \$54,994.95 \$10,122.16 \$3,508.66 \$59,322.52 \$112,926.96 \$2,555.40 \$20,907.60	0.05 0.00 0 0 0.25 0 970 0 0 0 0 0	\$2,697.58 \$0.00 \$0.00 \$0.00 \$1,125.00 \$8,072.58 \$0.00 \$2,764.50 \$0.00 \$0	1 0 8 3 0 1 1 363 970 1 16 1 27 3 1 15 27	\$53,951.69 \$0.00 \$3,200.00 \$457.74 \$0.00 \$4,500.00 \$147,109.43 \$1,034.55 \$2,764.50 \$350.00 \$2,400.00 \$1,448.16 \$54,994.95 \$7,591.62 \$3,508.66 \$52,343.40 \$112,926.96 \$2,981.30
2 3 4 5 6 7 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	TRAFFIC CONTROL SILT FENCE TREE REMOVAL INLET PROTECTION 6" TOPSOIL AND SOD TEMPORARY WATER SERVICE SUBTOTAL - DIVISION 1 DIVISION 2 - WATERMAIN REMOVE EXISTING WATERMAIN - ALL SIZES AND TYPES ABANDON EXISTING WATERMAIN IN PLACE - ALL SIZES AND TYPES SALVAGE EXISTING HYDRANT, LEAD, AND VALVE REMOVE/ABANDON EXISTING WATERMAIN NO PLACE - ALL SIZES AND TYPES CONNECT TO EXISTING WATERMAIN 6" GATE VALVE & BOX 8" GATE VALVE & BOX 12" GATE VALVE & BOX 16" BUTTERFLY VALVE & BOX 16" BUTTERFLY VALVE & BOX 15" CORPORATION STOP 2" CORPORATION STOP 2" CORPORATION STOP 1" CURB STOP AND BOX 1.5" CURB STOP AND BOX 2" CURB STOP AND BOX 2" CURB STOP AND BOX	LS LF EA SY LS LF EA	1 461 20 3 267 1 1 416 970 2 15 1 27 4 1 17 27 6 38 2 6 6	\$53,951.69 \$2.50 \$400.00 \$152.58 \$6.30 \$4,500.00 \$2.85 \$2.85 \$2.85 \$350.00 \$1,448.16 \$2,036.85 \$2,530.54 \$3,508.66 \$3,489.56 \$4,182.48 \$425.90 \$550.20 \$647.35	\$53,951.69 \$1,152.50 \$8,000.00 \$457.74 \$1,682.10 \$4,500.00 \$154,744.03 \$1,185.60 \$2,764.50 \$700.00 \$2,250.00 \$1,448.16 \$54,994.95 \$10,122.16 \$3,508.66 \$59,322.52 \$112,926.96 \$2,555.40 \$20,907.60	0.05 0.00 0 0 0.25 0 970 0 0 0 0 0	\$2,697.58 \$0.00 \$0.00 \$0.00 \$1,125.00 \$8,072.58 \$0.00 \$2,764.50 \$0.00 \$0	1 0 8 3 0 1 1 363 970 1 16 1 27 3 1 15 27	\$53,951.69 \$0.00 \$3,200.00 \$457.74 \$0.00 \$4,500.00 \$147,109.43 \$1,034.55 \$2,764.50 \$350.00 \$2,400.00 \$1,448.16 \$54,994.95 \$7,791.62 \$3,508.66 \$52,343.40 \$112,926.96 \$2,981.30
3 4 5 6 7 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	SILT FENCE TREE REMOVAL INLET PROTECTION 6" TOPSOIL AND SOD TEMPORARY WATER SERVICE SUBTOTAL - DIVISION 1 DIVISION 2 - WATERMAIN REMOVE EXISTING WATERMAIN - ALL SIZES AND TYPES ABANDON EXISTING WATERMAIN IN PLACE - ALL SIZES AND TYPES SALVAGE EXISTING WATERMAIN IN PLACE - ALL SIZES AND TYPES SALVAGE EXISTING WATERMAIN WATER SERVICE - ALL SIZES AND TYPES CONNECT TO EXISTING WATERMAIN 6" GATE VALVE & BOX 12" GATE VALVE & BOX 12" GATE VALVE & BOX 15" BUTTERFLY VALVE & BOX HYDRANT - 8"-6" BURY 1" CORPORATION STOP 2" CORPORATION STOP 2" CORPORATION STOP 1" CURB STOP AND BOX 1.5" CURB STOP AND BOX 2" CURB STOP AND BOX 2" CURB STOP AND BOX	LF EA SY LS LF LF EA	461 20 3 267 1 416 970 2 15 1 27 4 1 17 27 6 38 2	\$2.50 \$400.00 \$152.58 \$6.30 \$4,500.00 \$2.85 \$2.85 \$350.00 \$150.00 \$1,448.16 \$2,036.85 \$2,530.54 \$3,508.66 \$3,489.96 \$4,182.48 \$425.90 \$550.20 \$647.35	\$1,152.50 \$8,000.00 \$457.74 \$1,682.10 \$4,500.00 \$154,744.03 \$1,185.60 \$2,764.50 \$700.00 \$2,250.00 \$1,448.16 \$54,994.95 \$10,122.16 \$3,508.66 \$59,322.52 \$112,926.96 \$2,555.40 \$20,907.60	0.00 0 0 0.25 0 970 0 0 0 0 0	\$0.00 \$0.00 \$0.00 \$1,125.00 \$8,072.58 \$0.00 \$2,764.50 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	0 8 3 0 1 363 970 1 16 1 27 3 1 15 27	\$0.00 \$3,200.00 \$457.74 \$0.00 \$4,500.00 \$147,109.43 \$1,034.55 \$2,764.50 \$350.00 \$2,400.00 \$1,448.16 \$54,994.95 \$7,591.62 \$3,508.66 \$52,343.40 \$112,926.96 \$2,981.30
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	TREE REMOVAL INLET PROTECTION 6" TOPSOIL AND SOD TEMPORARY WATER SERVICE SUBTOTAL - DIVISION 1 DIVISION 2 - WATERMAIN REMOVE EXISTING WATERMAIN - ALL SIZES AND TYPES ABANDON EXISTING WATERMAIN IN PLACE - ALL SIZES AND TYPES SALVAGE EXISTING HYDRANT, LEAD, AND VALVE REMOVE/ABANDON EXISTING WATER SERVICE - ALL SIZES AND TYPES CONNECT TO EXISTING WATERMAIN 6" GATE VALVE & BOX 8" GATE VALVE & BOX 12" GATE VALVE & BOX 16" BUTTERFLY VALVE & BOX HYDRANT - 8'-6" BURY 1" CORPORATION STOP 1.5" CORPORATION STOP 2." CURB STOP AND BOX 1.5" CURB STOP AND BOX 2" CURB STOP AND BOX	EA EA SY LS LF LF EA	20 3 267 1 416 970 2 15 1 27 4 1 17 27 6 38 2 6	\$400.00 \$152.58 \$6.30 \$4,500.00 \$4,500.00 \$2.85 \$350.00 \$150.00 \$1,448.16 \$2,036.85 \$2,530.54 \$3,508.66 \$3,489.56 \$4,182.48 \$425.90 \$550.20 \$647.35	\$8,000.00 \$457.74 \$1,682.10 \$4,500.00 \$154,744.03 \$1,185.60 \$2,764.50 \$700.00 \$2,250.00 \$1,448.16 \$54,994.95 \$10,122.16 \$3,508.66 \$59,322.52 \$112,926.96 \$2,555.40 \$20,907.60	0 0 0 0.25	\$0.00 \$0.00 \$1,125.00 \$8,072.58 \$0.00 \$2,764.50 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	8 3 0 1 363 970 1 16 1 27 3 1 15 27	\$3,200.00 \$457.74 \$0.00 \$4,500.00 \$147,109.43 \$1,034.55 \$2,764.50 \$350.00 \$1,448.16 \$54,994.95 \$7,591.62 \$3,508.66 \$52,343.40 \$112,926.96 \$2,981.30
5 6 7 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	INLET PROTECTION 6" TOPSOIL AND SOD TEMPORARY WATER SERVICE SUBTOTAL - DIVISION 1 DIVISION 2 - WATERMAIN REMOVE EXISTING WATERMAIN - ALL SIZES AND TYPES ABANDON EXISTING WATERMAIN IN PLACE - ALL SIZES AND TYPES SALVAGE EXISTING HYDRANT, LEAD, AND VALVE REMOVE/ABANDON EXISTING WATER SERVICE - ALL SIZES AND TYPES CONNECT TO EXISTING WATERMAIN 6" GATE VALVE & BOX 8" GATE VALVE & BOX 12" GATE VALVE & BOX 12" GATE VALVE & BOX 14" CORPORATION STOP 1" CORPORATION STOP 1" CURB STOP AND BOX 1.5" CURB STOP AND BOX 2" CURB STOP AND BOX 2" CURB STOP AND BOX 2" CURB STOP AND BOX	EA SY LS LF LF EA EA EA EA EA EA EA EA EA	3 267 1 416 970 2 15 1 27 4 1 17 27 6 38 2	\$152.58 \$6.30 \$4,500.00 \$2.85 \$2.85 \$350.00 \$150.00 \$1,448.16 \$2,036.85 \$2,530.54 \$3,508.66 \$3,489.56 \$4,182.48 \$425.90 \$550.20 \$647.35	\$457.74 \$1,682.10 \$4,500.00 \$154,744.03 \$1,185.60 \$2,764.50 \$700.00 \$2,250.00 \$1,448.16 \$54,994.95 \$10,122.16 \$3,508.66 \$59,322.52 \$112,926.96 \$2,555.40 \$20,907.60	0 0 0.25	\$0.00 \$1,125.00 \$8,072.58 \$0.00 \$2,764.50 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	3 0 1 1 363 970 1 16 1 27 3 1 15 27 7	\$457.74 \$0.00 \$4,500.00 \$147,109.43 \$1,034.55 \$2,764.50 \$350.00 \$2,400.00 \$1,448.16 \$54,994.95 \$7,591.62 \$3,508.66 \$52,343.40 \$112,926.96 \$2,981.30
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	6" TOPSOIL AND SOD TEMPORARY WATER SERVICE SUBTOTAL - DIVISION 1 DIVISION 2 - WATERMAIN REMOVE EXISTING WATERMAIN - ALL SIZES AND TYPES ABANDON EXISTING WATERMAIN IN PLACE - ALL SIZES AND TYPES SALVAGE EXISTING HYDRANT, LEAD, AND VALVE REMOVE/ABANDON EXISTING WATER SERVICE - ALL SIZES AND TYPES CONNECT TO EXISTING WATERMAIN 6" GATE VALVE & BOX 12" GATE VALVE & BOX 12" GATE VALVE & BOX 16" BUTTERFLY VALVE & BOX HYDRANT - 8"-6" BURY 1" CORPORATION STOP 1." CORPORATION STOP 2" CORPORATION STOP 1" CURB STOP AND BOX 1.5" CURB STOP AND BOX 2" CURB STOP AND BOX	LF LF EA	267 1 416 970 2 15 1 27 4 1 17 27 6 38 2	\$6.30 \$4,500.00 \$2.85 \$2.85 \$350.00 \$150.00 \$1,448.16 \$2,036.85 \$2,530.54 \$3,508.66 \$3,489.56 \$4,182.48 \$425.90 \$550.20 \$647.35	\$1,682.10 \$4,500.00 \$154,744.03 \$1,185.60 \$2,764.50 \$700.00 \$2,250.00 \$1,448.16 \$54,994.95 \$10,122.16 \$3,508.66 \$59,322.52 \$112,926.96 \$2,555.40 \$20,907.60	0 0.25	\$0.00 \$1,125.00 \$8,072.58 \$0.00 \$2,764.50 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	363 970 1 16 1 27 3 1 15 27	\$0.00 \$4,500.00 \$147,109.43 \$1,034.55 \$2,764.50 \$350.00 \$1,448.16 \$54,994.95 \$7,591.62 \$3,508.66 \$52,343.40 \$112,926.96 \$2,981.30
7 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	TEMPORARY WATER SERVICE SUBTOTAL - DIVISION 1 DIVISION 2 - WATERMAIN REMOVE EXISTING WATERMAIN - ALL SIZES AND TYPES ABANDON EXISTING WATERMAIN IN PLACE - ALL SIZES AND TYPES SALVAGE EXISTING HYDRANT, LEAD, AND VALVE REMOVE/ABANDON EXISTING WATER SERVICE - ALL SIZES AND TYPES CONNECT TO EXISTING WATERMAIN 6" GATE VALVE & BOX 8" GATE VALVE & BOX 16" BUTTERFLY VALVE & BOX 14" CORPORATION STOP 1" CORPORATION STOP 2" CORPORATION STOP 1" CURB STOP AND BOX 1.5" CURB STOP AND BOX 2" CURB STOP AND BOX	LF LF EA	1 416 970 2 15 1 27 4 1 17 27 6 38 2	\$4,500.00 \$2.85 \$2.85 \$350.00 \$1,50.00 \$1,448.16 \$2,036.85 \$2,530.54 \$3,508.66 \$3,489.56 \$4,182.48 \$425.90 \$550.20 \$647.35	\$4,500.00 \$154,744.03 \$1,185.60 \$2,764.50 \$700.00 \$2,250.00 \$1,448.16 \$54,994.95 \$10,122.16 \$3,508.66 \$59,322.52 \$112,926.96 \$2,555.40 \$20,907.60	0.25 0 970 0 0 0 0 0 0 0	\$1,125.00 \$8,072.58 \$0.00 \$2,764.50 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	363 970 1 16 1 27 3 1 15 27	\$4,500.00 \$147,109.43 \$1,034.55 \$2,764.50 \$350.00 \$2,400.00 \$1,448.16 \$54,994.95 \$7,591.62 \$3,508.66 \$52,343.40 \$112,926.96 \$2,981.30
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	SUBTOTAL - DIVISION 1 DIVISION 2 - WATERMAIN REMOVE EXISTING WATERMAIN - ALL SIZES AND TYPES ABANDON EXISTING WATERMAIN IN PLACE - ALL SIZES AND TYPES SALVAGE EXISTING WATERMAIN IN PLACE - ALL SIZES AND TYPES SALVAGE EXISTING WATER SERVICE - ALL SIZES AND TYPES CONNECT TO EXISTING WATERMAIN 6" GATE VALVE & BOX 8" GATE VALVE & BOX 12" GATE VALVE & BOX 16" BUTTERFLY VALVE & BOX HYDRANT - 8"-6" BURY 1" CORPORATION STOP 2" CORPORATION STOP 2" CORPORATION STOP 1" CURB STOP AND BOX 1.5" CURB STOP AND BOX 2" CURB STOP AND BOX	LF LF EA	416 970 2 15 1 27 4 1 17 27 6 38 2	\$2.85 \$2.85 \$350.00 \$150.00 \$1,448.16 \$2,036.85 \$2,530.54 \$3,508.66 \$3,489.56 \$4,182.48 \$425.90 \$550.20 \$647.35	\$1,185.60 \$2,764.50 \$700.00 \$2,250.00 \$1,448.16 \$54,994.95 \$10,122.16 \$3,508.66 \$59,322.52 \$112,926.96 \$2,555.40 \$20,907.60	0 970 0 0 0 0 0 0	\$8,072.58 \$0.00 \$2,764.50 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	363 970 1 16 1 27 3 1 15 27	\$1,034.55 \$2,764.50 \$350.00 \$1,448.16 \$54,994.95 \$7,591.62 \$3,508.66 \$52,343.40 \$112,926.96 \$2,981.30
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	DIVISION 2 - WATERMAIN REMOVE EXISTING WATERMAIN - ALL SIZES AND TYPES ABANDON EXISTING WATERMAIN IN PLACE - ALL SIZES AND TYPES SALVAGE EXISTING HYDRANT, LEAD, AND VALVE REMOVE/ABANDON EXISTING WATER SERVICE - ALL SIZES AND TYPES CONNECT TO EXISTING WATERMAIN 6" GATE VALVE & BOX 8" GATE VALVE & BOX 12" GATE VALVE & BOX 16" BUTTERFLY VALVE & BOX HYDRANT - 8'-6" BURY 1" CORPORATION STOP 2" CORPORATION STOP 1" CURB STOP AND BOX 1.5" CURB STOP AND BOX 2" CURB STOP AND BOX	LF EA	970 2 15 1 27 4 1 17 27 6 38 2	\$2.85 \$350.00 \$150.00 \$1,448.16 \$2,036.85 \$2,530.54 \$3,508.66 \$3,489.56 \$4,182.48 \$425.90 \$550.20 \$647.35	\$1,185.60 \$2,764.50 \$700.00 \$2,250.00 \$1,448.16 \$54,994.95 \$10,122.16 \$3,508.66 \$59,322.52 \$112,926.96 \$2,555.40 \$20,907.60	970 0 0 0 0 0 0 0 0	\$0.00 \$2,764.50 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	970 1 16 1 27 3 1 15 27	\$1,034.55 \$2,764.50 \$350.00 \$2,400.00 \$1,448.16 \$54,994.95 \$7,591.62 \$3,508.66 \$52,343.40 \$112,926.96 \$2,981.30
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	REMOVE EXISTING WATERMAIN - ALL SIZES AND TYPES ABANDON EXISTING WATERMAIN IN PLACE - ALL SIZES AND TYPES SALVAGE EXISTING HYDRANT, LEAD, AND VALVE REMOVE/ABANDON EXISTING WATER SERVICE - ALL SIZES AND TYPES CONNECT TO EXISTING WATERMAIN 6" GATE VALVE & BOX 8" GATE VALVE & BOX 12" GATE VALVE & BOX 16" BUTTERFLY VALVE & BOX HYDRANT - 8'-6" BURY 1" CORPORATION STOP 2." CORPORATION STOP 1" CURB STOP AND BOX 1.5" CURB STOP AND BOX 2" CURB STOP AND BOX 2" CURB STOP AND BOX	LF EA	970 2 15 1 27 4 1 17 27 6 38 2	\$2.85 \$350.00 \$150.00 \$1,448.16 \$2,036.85 \$2,530.54 \$3,508.66 \$3,489.56 \$4,182.48 \$425.90 \$550.20 \$647.35	\$2,764.50 \$700.00 \$2,250.00 \$1,448.16 \$54,994.95 \$10,122.16 \$3,508.66 \$59,322.52 \$112,926.96 \$2,555.40 \$20,907.60	970 0 0 0 0 0 0 0 0	\$2,764.50 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	970 1 16 1 27 3 1 15 27	\$2,764.50 \$350.00 \$2,400.00 \$1,448.16 \$54,994.95 \$7,591.62 \$3,508.66 \$52,343.40 \$112,926.96 \$2,981.30
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	ABANDON EXISTING WATERMAIN IN PLACE - ALL SIZES AND TYPES SALVAGE EXISTING HYDRANT, LEAD, AND VALVE REMOVE/ABANDON EXISTING WATER SERVICE - ALL SIZES AND TYPES CONNECT TO EXISTING WATERMAIN 6" GATE VALVE & BOX 8" GATE VALVE & BOX 12" GATE VALVE & BOX 16" BUTTERFLY VALVE & BOX 14" CORPORATION STOP 1." CORPORATION STOP 2" CORPORATION STOP 1" CURB STOP AND BOX 1.5" CURB STOP AND BOX 2" CURB STOP AND BOX 2" CURB STOP AND BOX	LF EA	970 2 15 1 27 4 1 17 27 6 38 2	\$2.85 \$350.00 \$150.00 \$1,448.16 \$2,036.85 \$2,530.54 \$3,508.66 \$3,489.56 \$4,182.48 \$425.90 \$550.20 \$647.35	\$2,764.50 \$700.00 \$2,250.00 \$1,448.16 \$54,994.95 \$10,122.16 \$3,508.66 \$59,322.52 \$112,926.96 \$2,555.40 \$20,907.60	970 0 0 0 0 0 0 0 0	\$2,764.50 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	970 1 16 1 27 3 1 15 27	\$2,764.50 \$350.00 \$2,400.00 \$1,448.16 \$54,994.95 \$7,591.62 \$3,508.66 \$52,343.40 \$112,926.96 \$2,981.30
3 4 5 6 7 8 9 10 11 12 13 14 15 16	SALVAGE EXISTING HYDRANT, LEAD, AND VALVE REMOVE/ABANDON EXISTING WATER SERVICE - ALL SIZES AND TYPES CONNECT TO EXISTING WATERMAIN 6" GATE VALVE & BOX 8" GATE VALVE & BOX 12" GATE VALVE & BOX 16" BUTTERFLY VALVE & BOX HYDRANT - 8"-6" BURY 1" CORPORATION STOP 1.5" CORPORATION STOP 2" CORPORATION STOP 1" CURB STOP AND BOX 1.5" CURB STOP AND BOX 2" CURB STOP AND BOX	EA E	2 15 1 27 4 1 17 27 6 38 2	\$350.00 \$150.00 \$1,448.16 \$2,036.85 \$2,530.54 \$3,508.66 \$3,489.56 \$4,182.48 \$425.90 \$550.20 \$647.35	\$700.00 \$2,250.00 \$1,448.16 \$54,994.95 \$10,122.16 \$3,508.66 \$59,322.52 \$112,926.96 \$2,555.40 \$20,907.60	0 0 0 0 0 0 0	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	1 16 1 27 3 1 15 27	\$350.00 \$2,400.00 \$1,448.16 \$54,994.95 \$7,591.62 \$3,508.66 \$52,343.40 \$112,926.96 \$2,981.30
4 5 6 7 8 9 10 11 12 13 14 15 16	REMOVE/ABANDON EXISTING WATER SERVICE - ALL SIZES AND TYPES CONNECT TO EXISTING WATERMAIN 6" GATE VALVE & BOX 8" GATE VALVE & BOX 12" GATE VALVE & BOX 16" BUTTERFLY VALVE & BOX HYDRANT - 8"-6" BURY 1" CORPORATION STOP 1" CORPORATION STOP 2" CORPORATION STOP 1" CURB STOP AND BOX 1.5" CURB STOP AND BOX 2" CURB STOP AND BOX	EA E	15 1 27 4 1 17 27 6 38 2	\$150.00 \$1,448.16 \$2,036.85 \$2,530.54 \$3,508.66 \$3,489.56 \$4,182.48 \$425.90 \$550.20 \$647.35	\$2,250.00 \$1,448.16 \$54,994.95 \$10,122.16 \$3,508.66 \$59,322.52 \$112,926.96 \$2,555.40 \$20,907.60	0 0 0 0 0 0	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	16 1 27 3 1 15 27	\$2,400.00 \$1,448.16 \$54,994.95 \$7,591.62 \$3,508.66 \$52,343.40 \$112,926.96 \$2,981.30
5 6 7 8 9 10 11 12 13 14 15 16	CONNECT TO EXISTING WATERMAIN 6" GATE VALVE & BOX 8" GATE VALVE & BOX 12" GATE VALVE & BOX 16" BUTTERFLY VALVE & BOX HYDRANT - 8'-6" BURY 1" CORPORATION STOP 2" CORPORATION STOP 2" CORPORATION STOP 1" CURB STOP AND BOX 1.5" CURB STOP AND BOX 2" CURB STOP AND BOX	EA	1 27 4 1 17 27 6 38 2	\$1,448.16 \$2,036.85 \$2,530.54 \$3,508.66 \$3,489.56 \$4,182.48 \$425.90 \$550.20 \$647.35	\$1,448.16 \$54,994.95 \$10,122.16 \$3,508.66 \$59,322.52 \$112,926.96 \$2,555.40 \$20,907.60	0 0 0 0 0 0	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	1 27 3 1 15 27	\$1,448.16 \$54,994.95 \$7,591.62 \$3,508.66 \$52,343.40 \$112,926.96 \$2,981.30
6 7 8 9 10 11 12 13 14 15 16	6" GATE VALVE & BOX 8" GATE VALVE & BOX 12" GATE VALVE & BOX 16" BUTTERFLY VALVE & BOX HYDRANT - 8"-6" BURY 1" CORPORATION STOP 2" CORPORATION STOP 1" CURB STOP AND BOX 1.5" CURB STOP AND BOX 2" CURB STOP AND BOX	EA EA EA EA EA EA EA EA EA	27 4 1 17 27 6 38 2	\$2,036.85 \$2,530.54 \$3,508.66 \$3,489.56 \$4,182.48 \$425.90 \$550.20 \$647.35	\$54,994.95 \$10,122.16 \$3,508.66 \$59,322.52 \$112,926.96 \$2,555.40 \$20,907.60	0 0 0 0 0 0	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00	27 3 1 15 27 7	\$54,994.95 \$7,591.62 \$3,508.66 \$52,343.40 \$112,926.96 \$2,981.30
7 8 9 10 11 12 13 14 15 16	8" GATE VALVE & BOX 12" GATE VALVE & BOX 16" BUTTERFLY VALVE & BOX HYDRANT - 8"-6" BURY 1" CORPORATION STOP 2" CORPORATION STOP 1" CURB STOP AND BOX 2" CURB STOP AND BOX 2" CURB STOP AND BOX	EA EA EA EA EA EA EA	4 1 17 27 6 38 2 6	\$2,530.54 \$3,508.66 \$3,489.56 \$4,182.48 \$425.90 \$550.20 \$647.35	\$10,122.16 \$3,508.66 \$59,322.52 \$112,926.96 \$2,555.40 \$20,907.60	0 0 0 0 0	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00	3 1 15 27 7	\$7,591.62 \$3,508.66 \$52,343.40 \$112,926.96 \$2,981.30
8 9 10 11 12 13 14 15 16	12" GATE VALVE & BOX 16" BUTTERFLY VALVE & BOX HYDRANT - 8'-6" BURY 1" CORPORATION STOP 1.5" CORPORATION STOP 2" CORPORATION STOP 1" CURB STOP AND BOX 1.5" CURB STOP AND BOX 2" CURB STOP AND BOX	EA EA EA EA EA EA	1 17 27 6 38 2 6	\$3,508.66 \$3,489.56 \$4,182.48 \$425.90 \$550.20 \$647.35	\$3,508.66 \$59,322.52 \$112,926.96 \$2,555.40 \$20,907.60	0 0 0 0	\$0.00 \$0.00 \$0.00 \$0.00	1 15 27 7	\$3,508.66 \$52,343.40 \$112,926.96 \$2,981.30
9 10 11 12 13 14 15 16	16" BUTTERFLY VALVE & BOX HYDRANT - 8'-6" BURY 1" CORPORATION STOP 1.5" CORPORATION STOP 2" CORPORATION STOP 1" CURB STOP AND BOX 1.5" CURB STOP AND BOX 2" CURB STOP AND BOX	EA EA EA EA EA	17 27 6 38 2 6	\$3,489.56 \$4,182.48 \$425.90 \$550.20 \$647.35	\$59,322.52 \$112,926.96 \$2,555.40 \$20,907.60	0 0 0 6	\$0.00 \$0.00 \$0.00	15 27 7	\$52,343.40 \$112,926.96 \$2,981.30
10 11 12 13 14 15 16 17	HYDRANT - 8"-6" BURY 1" CORPORATION STOP 1.5" CORPORATION STOP 2" CORPORATION STOP 1" CURB STOP AND BOX 1.5" CURB STOP AND BOX 2" CURB STOP AND BOX	EA EA EA EA	27 6 38 2 6	\$4,182.48 \$425.90 \$550.20 \$647.35	\$112,926.96 \$2,555.40 \$20,907.60	0 0 6	\$0.00 \$0.00	27 7	\$112,926.96 \$2,981.30
11 12 13 14 15 16	1" CORPORATION STOP 1.5" CORPORATION STOP 2" CORPORATION STOP 1" CURB STOP AND BOX 1.5" CURB STOP AND BOX 2" CURB STOP AND BOX	EA EA EA EA	6 38 2 6	\$425.90 \$550.20 \$647.35	\$2,555.40 \$20,907.60	0	\$0.00	7	\$2,981.30
12 13 14 15 16	1.5" CORPORATION STOP 2" CORPORATION STOP 1" CURB STOP AND BOX 1.5" CURB STOP AND BOX 2" CURB STOP AND BOX	EA EA EA	38 2 6	\$647.35		-	\$3,301.20	**	
14 15 16 17	1" CURB STOP AND BOX 1.5" CURB STOP AND BOX 2" CURB STOP AND BOX	EA EA	6		\$1,294.70			40	\$22,008.00
15 16 17	1.5" CURB STOP AND BOX 2" CURB STOP AND BOX	EA		\$463.58		2	\$1,294.70	2	\$1,294.70
16 17	2" CURB STOP AND BOX		38		\$2,781.48	0	\$0.00	7	\$3,245.06
17		EA	1	\$600.53	\$22,820.14	6	\$3,603.18	40	\$24,021.20
	1" TYPE K COPPER WATER SERVICE PIPE		2	\$746.85	\$1,493.70	2	\$1,493.70	2	\$1,493.70
18		LF	204	\$28.59	\$5,832.36	94	\$2,687.46	217	\$6,204.03
	1.5" TYPE K COPPER WATER SERVICE PIPE	LF	1,586	\$32.06	\$50,847.16	336	\$10,772.16	1,737	\$55,688.22
	2" TYPE K COPPER WATER SERVICE PIPE	LF	52	\$37.35 \$500.00	\$1,942.20 \$7,500.00	51	\$1,904.85 \$1,000.00	51	\$1,904.85 \$7,500.00
	CONNECT TO EXISTING WATER SERVCIE -ALL SIZES AND TYPES 6" DIP CL. 52 WATERMAIN	EA LF	15 379	\$29.50	\$11,180.50	2 0	\$1,000.00	15 373	\$11,003.50
	16" DIP CL. 52 WATERMAIN	LF	387	\$74.63	\$28,881.81	0	\$0.00	390	\$29,105.70
	8" HDPE DR 11 WATERMAIN	LF	174	\$70.93	\$12,341.82	4	\$283.72	174	\$12,341.82
	12" HDPE DR 11 WATERMAIN	LF	74	\$81.80	\$6,053.20	0	\$0.00	74	\$6,053.20
25	16" HDPE DR 11 WATERMAIN	LF	11,152	\$89.00	\$992,528.00	0	\$0.00	11,152	\$992,528.00
26	16" HDPE DR11 WATERMAIN, EXTRA DEPTH (P)	LF	2,200	\$89.00	\$195,800.00	0	\$0.00	2,200	\$195,800.00
27	6"X45° BEND MJ DUCTILE IRON COMPACT FITTING	EA	32	\$362.03	\$11,584.96	0	\$0.00	9	\$3,258.27
28	16"X11-1/4° BEND MJ DUCTILE IRON COMPACT FITTING	EA	1	\$1,325.00	\$1,325.00	0	\$0.00	0	\$0.00
	16"X45° BEND MJ DUCTILE IRON COMPACT FITTING	EA	2	\$1,337.00	\$2,674.00	0	\$0.00	0	\$0.00
	8"X6" TEE MJ DUCTILE IRON COMPACT FITTING	EA	3	\$543.52	\$1,630.56	0	\$0.00	4	\$2,174.08
	16"X6" TEE MJ DUCTILE IRON COMPACT FITTING	EA	23	\$1,498.00 \$1,520.00	\$34,454.00 \$6,080.00	0	\$0.00 \$0.00	23	\$34,454.00 \$6,080.00
	16"X8" TEE MJ DUCTILE IRON COMPACT FITTING	EA	4	\$1,520.00	\$1,589.00	0	\$0.00	4	\$1,589.00
	16"X12" TEE MJ DUCTILE IRON COMPACT FITTING 16"X12" CROSS MJ DUCTILE IRON COMPACT FITTING	EA EA	1 2	\$1,657.77	\$3,315.54	0	\$0.00	1	\$1,657.77
	12"X6" REDUCER MJ DUCTILE IRON COMPACT FITTING	EA	1	\$588.10	\$588.10	0	\$0.00	1	\$588.10
	16"X8" REDUCER MJ DUCTILE IRON COMPACT FITTING	EA	1	\$762.51	\$762.51	0	\$0.00	1	\$762.51
	8" PLUG MJ DUCTILE IRON COMPACT FITTING	EA	4	\$268.40	\$1,073.60	0	\$0.00	5	\$1,342.00
	12" PLUG MJ DUCTILE IRON COMPACT FITTING	EA	4	\$322.24	\$1,288.96	0	\$0.00	2	\$644.48
39	16" PLUG MJ DUCTILE IRON COMPACT FITTING	EA	1	\$506.18	\$506.18	0	\$0.00	1	\$506.18
40	HORIZONTAL DIRECTIONAL DRILLING BORE PITS	LS	1	\$70,092.00	\$70,092.00	0.20	\$14,018.40	1.0	\$70,092.00
41	WATER SERVICE CONNECTION PITS	LS	1	\$55,577.00	\$55,577.00	0.25	\$13,894.25	0.85	\$47,240.45
	OFF ROAD STRUCTURE MARKER	EA	27	\$57.70	\$1,557.90	7	\$403.90	7	\$403.90
	4" POLYSTYRENE INSULATION	SF	96	\$7.37	\$707.52	0	\$0.00	64	\$471.68
	SUBTOTAL - DIVISION 2				\$1,808,790.41		\$57,422.02	1	\$1,783,800.50
	DIVISION 3 - STREETS								
1	SAWCUT BITUMINOUS PAVEMENT	LF	1,020	\$3.92	\$3,998.40	0	\$0.00	433	\$1,697.36
2	REMOVE & DISPOSE OF EXIST. BITUMINOUS PAVEMENT, ALL TYPES	SY	1,125	\$5.67	\$6,378.75	0	\$0.00	672	\$3,810.24
	CL.5 AGGREGATE BASE	TN	410	\$29.93	\$12,271.30	407.7	\$12,202.46	407.7	\$12,202.46
	DRIVEWAY RESTORATION	SY	62	\$39.21	\$2,431.02	17.33	\$679.51	17.33	\$679.51
	SPNWB230B BITUMINOUS NON-WEAR COURSE, STREETS	TN	134	\$128.96	\$17,280.64	147.80	\$19,060.29	147.80	\$19,060.29
	SPWEA240B BITUMINOUS WEAR COURSE, STREETS	TN	67	\$144.44	\$9,677.48	73.92	\$10,677.00	73.92	\$10,677.00
	BITUMINOUS MATERIAL FOR TACK COAT SUBTOTAL - DIVISION 3	GA	56	\$2.06	\$115.36 \$52,152.95	56	\$115.36 \$42,734.62	56	\$115.36 \$48,242.22

TOTALS - BASE CONTRACT \$2,015,687.39 \$108,229.23 \$1,979,152.15

ITEM	DESCRIPTION OF PAY ITEM	UNIT	CONTRACT			THIS PERIOD		TOTAL TO DATE	
HEIVI	DESCRIPTION OF PAYTIEM	UNIT	QUANTITY	UNIT PRICE	AMOUNT	QUANTITY	AMOUNT	QUANTITY	AMOUNT
CHANG	GE ORDER NO. 1								
CO1-1	TRAFFIC CONTROL - TEMPORARY SIGNAGE	LS	1.0	\$3,810.00	\$3,810.00	0	\$0.00	1	\$3,810.00
CO1-2	RESTORATION - ELIMINATE CROSS AT 10TH STREET	LS	1.0	-\$1,130.46	-\$1,130.46	0	\$0.00	1	-\$1,130.46
CO1-3	REMOVE 16"X12" CROSS	EA	-1.0	\$1,657.77	-\$1,657.77	0	\$0.00	0	\$0.00
CO1-4	REMOVE 12" PLUG	EA	-2.0	\$322.24	-\$644.48	0	\$0.00	0	\$0.00
CO1-5	REMOVE 16" BUTTERFLY VALVE & BOX	EA	-2.0	\$3,489.56	-\$6,979.12	0	\$0.00	0	\$0.00
CO1-6	18-INCH HYDRANT EXTENSION	EA	1.0	\$852.25	\$852.25	1	\$852.25	1	\$852.25
CO1-7	FOSTOR ADAPTORS	EA	16.0	\$200.00	\$3,200.00	0	\$0.00	16	\$3,200.00
CO1-8	16-INCH SLEEVE	EA	18.0	\$832.08	\$14,977.44	0	\$0.00	18	\$14,977.44
TOTAL	TOTALS - CHANGE ORDER NO. 1				\$12,427.86		\$852.25		\$21,709.23

TOTALS - REVISED CONTRACT \$2,028,115.25 \$109,081.48 \$2,000,861.38