FOCUS ENGINEERING, inc. PARTIAL PAY ESTIMATE NO. 8 (FINAL) LAKE ELMO AVENUE SEWER INFRASTRUCTURE IMPROVEMENTS PERIOD OF ESTIMATE **PROJECT NO. 2013.123** FROM 6/1/2014 TO 6/30/2014 PROJECT OWNER: CONTRACTOR: CITY OF LAKE ELMO MINGER CONSTRUCTION, INC. 3800 LAVERNE AVENUE NORTH 2471 GALPIN COURT, SUITE 110, PO BOX 236 LAKE ELMO, MN 55042 **CHANHASSEN, MN 55317-0236** ATTN: JACK GRIFFIN, CITY ENGINEER ATTN: AARON HOEFS, PROJECT MANAGER CONTRACT CHANGE ORDER SUMMARY PAY ESTIMATE SUMMARY Approval Amount 1. Original Contract Amount \$3,463,201.60 No. Date Additions **Deductions** 2. Net Change Order Sum -\$53,955.40 1 10/15/2013 \$0.00 \$19,603.70 3. Revised Contract (1+2) \$3,409,246.20 2 11/6/2013 \$9,070.00 \$0.00 4. *Work Completed \$3,409,246.20 3 1/6/2014 \$0.00 \$0.00 5. *Stored Materials \$0.00 4 2/5/2014 \$6,053.34 \$0.00 6. Subtotal (4+5) \$3,409,246.20 5 6/17/2014 \$10,507.50 \$0.00 7. Retainage* 0.0% \$0.00 6 7/15/2014 \$59,982.54 8. Previous Payments \$3,233,166.30 **TOTALS** \$25,630.84 \$79,586.24 9. Amount Due (6-7-8) \$176,079.90 **NET CHANGE** (\$53,955.40)*Detailed Breakdown Attached **CONTRACT TIME** START DATE: 9/9/2013 ORIGINAL DAYS 265 ON SCHEDULE SUBSTANTIAL COMPLETION: 2/14/2014 **REVISED DAYS** 0 YES FINAL COMPLETION: 6/1/2014 REMAINING -29 NO **ENGINEER'S CERTIFICATION:** FOCUS Engineering, inc. The undersigned certifies that the work has been reviewed and to the best of their knowledge and belief, the quantities shown in this estimate are correct and the work has been performed in accordance ENGINEER with the contract documents. 9-2014 DATE CONTRACTOR'S CERTIFICATION: CONTRACTOR The undersigned Contractor certifies that to the best of their knowledge, information and belief the work covered by this payment estimate has been completed in accordance with the contract BY documents, that all amounts have been paid by the contractor for work for which previous payment estimates was issued and payments DATE received from the owner, and that current payment shown herein is now due. APPROVED BY OWNER: CITY OF LAKE ELMO, MINNESOTA BY BY DATE DATE

PARTIAL PAY ESTIMATE NO. 8 (FINAL)

LAKE ELMO AVENUE SEWER INFRASTRUCTURE IMPROVEMENTS CITY OF LAKE ELMO, MINNESOTA PROJECT NO. 2013.123



ITEM	DESCRIPTION OF PAY ITEM		CONTRACT			THIS PERIOD		TOTAL TO DATE	
	DIVISION 1 CENTRAL		QUANTITY	UNIT PRICE	AMOUNT	QUANTITY	AMOUNT	QUANTITY	AMOU
	DIVISION 1 - GENERAL								
1	MOBILIZATION TRAFFIC CONTROL	LS	1		\$33,000.00	0.00	\$0.00	1	\$33,000.
2	TRAFFIC CONTROL	LS	1		\$16,500.00	0.00	\$0.00	1.00	\$16,500.
3	SILT FENCE	LF	3654		\$6,029.10	30.00	\$49.50	1,857	\$3,064.
4 5	ROCK CONSTRUCTION ENTRANCE	EA	3		\$2,910.00	0.00	\$0.00	1.0	\$970.
	WATER FOR DUST CONTROL	MGAL	2		\$556.00	0.00	\$0.00	0	\$0.
6 7	TREE REMOVAL	EA	206		\$54,796.00	0.00	\$0.00	209	\$55,594.
8	CLEARING & GRUBBING INLET PROTECTION	AC	1.9		\$7,904.00	0.00	\$0.00	1.9	\$7,904.
9		EA	4		\$1,400.00	0.00	\$0.00	6	\$2,100.
10	HYDRO MULCH W/ SEED & FERTILIZER SEEDING (WETLAND MIX)	AC	9.49	\$3,700.00	\$35,113.00	0.00	\$0.00	9.34	\$34,558.
11	EROSION CONTROL BLANKET (WOOD FIBER)	AC	0.2	\$4,250.00	\$850.00	0.00	\$0.00	0	\$0.
12	TOPSOIL BORROW	SY	5625	\$1.10	\$6,187.50	300.00	\$330.00	5,570	\$6,127.
13		CY	500	\$13.00	\$6,500.00	0.00	\$0.00	300	\$3,900.
14	DITCH CHECK	LF	60	\$5.25	\$315.00	0.00	\$0.00	60	\$315.0
15	MODULAR BLOCK RETAINING WALL SALVAGE/SALVAGE AND REINSTALL EXISITING IRRIGATION PUMP HOUSE.	SF	60	\$55.00	\$3,300.00	0.00	\$0.00	0	\$0.0
16	RAIN GARDEN	LS	0	\$1,400.00	\$0.00	0.00	\$0.00	0	\$0.0
10	SUBTOTAL - DIVISION 1	LS	1	\$11,500.00	\$11,500.00	0.00	\$0.00	1	\$11,500.0
					\$186,860.60		\$379.50		\$175,532.0
	DIVISION 2 - SANITARY SEWER								
1	CONNECT TO EXISTING MANHOLE	EA	1	\$11,600.00	\$11,600.00	0.00	\$0.00		*****
2	SALVAGE & REINSTALL EXISTING SANITARY SEWER MANHOLE	EA	1	\$3,760.00	\$3,760.00	0.00		1	\$11,600.0
3	SALVAGE & REINSTALL EXISTING SANITARY SEWER	LF	100	\$84.00	\$8,400.00	0.00	\$0.00 \$0.00	1	\$3,760.
4	LIFT STATION STRUCTURE, VALVE VAULT, AND PIPING	LS	1	\$187,000.00	\$187,000.00	0.00	\$0.00	52	\$4,368.0
5	LIFT STATION PUMPS AND ACCESSORIES	LS	1	\$66,750.00	\$66,750.00	0.00	\$0.00	1	\$187,000.0
6	LIFT STATION ELECTRICAL AND CONTROLS	LS	1	\$134,000.00	\$134,000.00	0.00	\$0.00	1.00	\$66,750.0 \$134,000.0
7	GENERATOR	LS	1	\$98,250.00	\$98,250.00	0.00	\$0.00	1.00	\$134,000.0
8	CHEMICAL FEED SYSTEM	LS	1	\$243,000.00	\$243,000.00	0.00	\$0.00	1.00	\$243,000.0
9	16" HDPE FORCEMAIN, INSTALLED BY HDD	LF	15649	\$81.00	\$1,267,569.00	0.00	\$0.00	15,619	\$1,265,139.0
10	16" HDPE FORCEMAIN, INSTALLED BY OPEN CUT	LF	399	\$57.00	\$22,743.00	0.00	\$0.00	438	\$24,966.0
11	8" PVC, SDR 35 SANITARY SEWER (10'-15' DEPTH)	LF	15	\$155.00	\$2,325.00	0.00	\$0.00	15	\$2,325.0
12	8" PVC, SDR 35 SANITARY SEWER (15'-20' DEPTH)	LF	15	\$155.00	\$2,325.00	0.00	\$0.00	15	\$2,325.0
13	8" PVC, SDR 35 SANITARY SEWER (20'-25' DEPTH)	LF	0	\$155.00	\$0.00	0.00	\$0.00	0	\$0.0
14	18" PVC, SDR 26 SANITARY SEWER (10-15' DEPTH)	LF	213	\$91.00	\$19,383.00	0.00	\$0.00	211	\$19,201.0
15	18" PVC, SDR 26 SANITARY SEWER (15-20' DEPTH)	LF	193	\$91.00	\$17,563.00	0.00	\$0.00	193	\$17,563.0
16	18" PVC, PS115 SANITARY SEWER (30-35" DEPTH)	LF	25	\$258.00	\$6,450.00	0.00	\$0.00	20	\$5,160.0
	24" SANITARY SEWER (0-10' DEPTH)	LF	45	\$116.00	\$5,220.00	0.00	\$0.00	61	\$7,076.0
18	24" SANITARY SEWER (10-15' DEPTH)	LF	999	\$116.00	\$115,884.00	0.00	\$0.00	1,513	\$175,508.0
19	24" SANITARY SEWER (15-20' DEPTH)	LF	1353	\$116.00	\$156,948.00	0.00	\$0.00	934	\$108,344.0
	24" SANITARY SEWER (20-25' DEPTH)	LF	583	\$116.00	\$67,628.00	0.00	\$0.00	486	\$56,376.0
	24" SANITARY SEWER (25-30' DEPTH)	LF	213	\$116.00	\$24,708.00	0.00	\$0.00	202	\$23,432.0
	24" SANITARY SEWER (30-35' DEPTH)	LF	92	\$116.00	\$10,672.00	0.00	\$0.00	153	\$17,748.0
	24" SANITARY SEWER (35'-40' DEPTH)	LF	169	\$116.00	\$19,604.00	0.00	\$0.00	105	\$12,180.0
	6" PVC, SDR 26 SOLVENT WELD SERVICE PIPE	LF	20	\$82.00	\$1,640.00	0.00	\$0.00	120	\$9,840.0
	6" ON 18" WYE BRANCH	EA	1	\$1,140.00	\$1,140.00	0.00	\$0.00	6	\$6,840.0
	48" DIAMETER SAN. MANHOLE, TYPE 301 (0'-10' DEPTH)	EA	12	\$4,900.00	\$58,800.00	0.00	\$0.00	11	\$53,900.0
	54" DIAMETER SAN. MANHOLE, TYPE 301 (0'-10' DEPTH)	EA	4	\$8,400.00	\$33,600.00	0.00	\$0.00	5	\$42,000.0
	48" DIAMETER SAN. MANHOLE, TYPE 301 EXTRA DEPTH (>10' DEPTH)	VF	120.1	\$73.00	\$8,767.30	0.00	\$0.00	112.0	\$8,173.0
	54" DIAMETER SAN. MANHOLE, TYPE 301 EXTRA DEPTH (>10' DEPTH)	VF	44.1	\$120.00	\$5,292.00	0.00	\$0.00	56.2	\$6,746.4
	72" CLEANOUT MANHOLE	EA	5	\$10,400.00	\$52,000.00	0.00	\$0.00	5	\$52,000.0
	72" AIR RELEASE MANHOLE	EA	4	\$13,500.00	\$54,000.00	0.00	\$0.00	4	\$54,000.0
	6" DIP CLASS 50 SANITARY SEWER	LF	0	\$108.00	\$0.00	0.00	\$0.00	0	\$0.0
	18" DIP CLASS 50 SANITARY SEWER	LF	18	\$138.00	\$2,484.00	0.00	\$0.00	20	\$2,760.0
	24" DIP CLASS 50 SANITARY SEWER	LF	36	\$301.00	\$10,836.00	0.00	\$0.00	40	\$12,040.0
	EXTERNAL MANHOLE DROP	EA	3	\$9,300.00	\$27,900.00	0.00	\$0.00	3	\$27,900.0
	16" RES. SEAT GATE VALVE & BOX	EA	18	\$8,000.00	\$144,000.00	0.00	\$0.00	18	\$144,000.0
7 E	EXCAVATE, SALVAGE, AND STOCKPILE WETLAND SOIL (CV)	CY	803	\$1.00	\$803.00	0.00	\$0.00	300	\$300.0
	PLACE SALVAGED WETLAND SOIL (CV)	CY	803	\$1.00	\$803.00	0.00	\$0.00	300	\$300.00
							1		
9 т	TRENCH STABILIZATION ROCK	LF	300	\$32.00	\$9,600.00	0.00	\$0.00	0	\$0.00
9 Т	TRENCH STABILIZATION ROCK TELEVISING	LF LF	300 4541	\$32.00 \$1.25	\$9,600.00 \$5,676.25	0.00 381.00	\$0.00 \$476.25	0 4,389	\$0.00 \$5,486.25

ITEM	DESCRIPTION OF PAY ITEM	UNIT		CONTRA	CT	THI	S PERIOD	ТОТ	AL TO DATE
			QUANTITY	UNIT PRICE	AMOUNT	QUANTITY	AMOUNT	QUANTITY	AMOU
	DIVISION 3 - WATERMAIN								
1	8"X6" WET TAP (INCLUDE SLEEVE AND VALVE)			4=	40.00				
2	6" DIP, CL. 52 WATERMAIN	EA LF	0	\$5,100.00	\$0.00	0.00	\$0.00	0	\$0
3	6" RES. SEAT GATE VALVE & BOX	EA	100	\$41.00	\$4,100.00	0.00	\$0.00	153	\$6,273
4	6" HYDRANT (8'-6" BURY)	EA	1 1	\$1,300.00 \$4,600.00	\$1,300.00 \$4,600.00	0.00	\$0.00	1	\$1,300
	SUBTOTAL - DIVISION 3	LA.	1	\$4,000.00	\$10,000.00	0.00	\$0.00	1	\$4,600 \$12,173.
	DIVISION 4 - STREETS AND RESTORATION						70.00		\$12,173.
1	SAWCUT BITUMINOUS PAVEMENT	15			*****				
2	REMOVE PIPE CULVERT (ALL TYPES & SIZES)	LF LF	85	\$5.50	\$467.50	0.00	\$0.00	80	\$440
3	SALVAGE & REINSTALL WOOD WIER	EA	178	\$4.50	\$801.00 \$1,050.00	0.00	\$0.00	178	\$801
4	REMOVE & DISPOSE OF EXIST. BITUMINOUS PAVEMENT, DRIVES	SY	1 120	\$1,050.00	\$348.00	0.00	\$0.00	1.0	\$1,050
5	REMOVE & DISPOSE OF EXIST. BITUMINOUS PAVEMENT, STREETS	SY	25	\$2.90 \$2.90	\$72.50	0.00	\$0.00	135	\$391
6	REMOVE & DISPOSE OF EXIST. CONCRETE CURB & GUTTER	LF	20	\$2.50	\$50.00	0.00	\$0.00	39	\$113
7	LIFT STATION SITE GRADING	LS	1	\$21,600.00	\$21,600.00	0.00	\$0.00	25	\$62
8	CL.5 AGGREGATE BASE	TN	1101	\$18.00	\$19,818.00	0.00	\$0.00 \$0.00	1	\$21,600
9	SPWEA240B BITUMINOUS WEAR COURSE, DRIVES	SY	120	\$44.00	\$5,280.00	0.00	\$0.00	1,139	\$20,494
10	SPNWB230B BITUMINOUS NON-WEAR COURSE, STREETS	TN	165	\$194.00	\$32,010.00	0.00	\$0.00	107	\$4,708
11	SPWEA240B BITUMINOUS WEAR COURSE, STREETS	TN	125	\$194.00	\$24,250.00	0.00	\$0.00	7	\$1,358
12	BITUMINOUS MATERIAL FOR TACK COAT	GA	69	\$4.25	\$293.25	0.00	\$0.00	7	\$1,358
13	CONCRETE CURB & GUTTER	LF	20	\$55.00	\$1,100.00	0.00	\$0.00	0 25	\$0
14	CL.5 AGGREGATE BASE, SHOULDER	TN	55	\$47.00	\$2,585.00	0.00	\$0.00	5	\$1,375 \$235
15	15" CMP PIPE CULVERT W/APRON	LF	178	\$47.00	\$8,366.00	0.00	\$0.00	286	\$13,442
16	CL. 3 RIP RAP W/ GEOTEXTLE FABRIC	CY	5	\$125.00	\$625.00	0.00	\$0.00	10	\$1,250
	OFF ROAD STRUCTURE MARKER	EA	25	\$88.00	\$2,200.00	0.00	\$0.00	14	\$1,232
17	SUBTOTAL - DIVISION 4				\$120,916,25			14	
17					\$120,916.25		\$0.00	14	
							\$0.00		\$69,911.
TOTAL	SUBTOTAL - DIVISION 4 5 - BASE CONTRACT				\$120,916.25 \$3,416,900.40				\$69,911.
TOTAL	SUBTOTAL - DIVISION 4 5 - BASE CONTRACT E ORDER NO. 1						\$0.00		\$69,911.
CHANG	SUBTOTAL - DIVISION 4 5 - BASE CONTRACT E ORDER NO. 1 'PVC, SDR 23.5 SANITARY SEWER (25'-30' DEPTH)	LF	44.0	\$200.00		0.00	\$0.00		\$69,911. \$3,359,972.
CHANG 01-1 8	SUBTOTAL - DIVISION 4 5 - BASE CONTRACT E ORDER NO. 1 " PVC, SDR 23.5 SANITARY SEWER (25'-30' DEPTH) 4" POLYSTYRENE INSULATION		44.0 10.5	\$200.00 \$35.00	\$3,416,900.40		\$0.00 \$855.75		\$69,911. \$3,359,972.: \$8,000.
ΓΟΤΑL CHANG 01-1 8 01-2	SUBTOTAL - DIVISION 4 5 - BASE CONTRACT E ORDER NO. 1 'PVC, SDR 23.5 SANITARY SEWER (25'-30' DEPTH)	LF			\$3,416,900.40	0.00	\$0.00 \$855.75 \$0.00	40.0	\$69,911. \$3,359,972.6 \$8,000. \$1,487.
CHANG 01-1 8 01-2 COTALS	SUBTOTAL - DIVISION 4 5 - BASE CONTRACT SE ORDER NO. 1 PVC, SDR 23.5 SANITARY SEWER (25'-30' DEPTH) 4" POLYSTYRENE INSULATION 5 - CHANGE ORDER NO. 1	LF			\$3,416,900.40 \$8,800.00 \$367.50	0.00	\$0.00 \$855.75 \$0.00 \$0.00	40.0	\$69,911. \$3,359,972.6 \$8,000. \$1,487.
CHANG 01-1 8 01-2 OTAL	SUBTOTAL - DIVISION 4 5 - BASE CONTRACT SE ORDER NO. 1 PVC, SDR 23.5 SANITARY SEWER (25'-30' DEPTH) POLYSTYRENE INSULATION C - CHANGE ORDER NO. 1 E ORDER NO. 2	LF SY	10.5	\$35.00	\$3,416,900.40 \$8,800.00 \$367.50 \$9,167.50	0.00	\$0.00 \$855.75 \$0.00 \$0.00 \$0.00	40.0 42.5	\$69,911. \$3,359,972. \$8,000. \$1,487.
CHANG D1-1 8 D1-2 OTALS CHANG	SUBTOTAL - DIVISION 4 5 - BASE CONTRACT SE ORDER NO. 1 PVC, SDR 23.5 SANITARY SEWER (25'-30' DEPTH) POLYSTYRENE INSULATION 5 - CHANGE ORDER NO. 1 E ORDER NO. 2 DOT FOR ADDITIONAL EASEMENT TO RELOCATE MH 0-1	LF SY	1.0	\$35.00	\$3,416,900.40 \$8,800.00 \$367.50 \$9,167.50	0.00	\$0.00 \$855.75 \$0.00 \$0.00 \$0.00	40.0 42.5	\$69,911. \$3,359,972. \$8,000. \$1,487. \$9,487.
CHANG 01-1 8 01-2 COTALS CHANG 02-1 C 02-2 8	SUBTOTAL - DIVISION 4 5 - BASE CONTRACT SE ORDER NO. 1 PVC, SDR 23.5 SANITARY SEWER (25'-30' DEPTH) POLYSTYRENE INSULATION C-CHANGE ORDER NO. 1 E ORDER NO. 2 DST FOR ADDITIONAL EASEMENT TO RELOCATE MH 0-1 X 8" WET TAP INCL. VALVE & SLEEVE	LF SY LS EA	1.0	\$35.00 -\$3,500.00 \$5,500.00	\$3,416,900.40 \$8,800.00 \$367.50 \$9,167.50 -\$3,500.00 \$5,500.00	0.00 0.00 0.00	\$0.00 \$855.75 \$0.00 \$0.00 \$0.00	40.0 42.5 1.0 1.0	\$69,911. \$3,359,972. \$8,000. \$1,487. \$9,487.
CHANG 01-1 8 01-2 COTALS CHANG 02-1 C 02-2 8' 02-3 1:	SUBTOTAL - DIVISION 4 5 - BASE CONTRACT SE ORDER NO. 1 PVC, SDR 23.5 SANITARY SEWER (25'-30' DEPTH) POLYSTYRENE INSULATION 5 - CHANGE ORDER NO. 1 E ORDER NO. 2 DOT FOR ADDITIONAL EASEMENT TO RELOCATE MH 0-1	LF SY	1.0	\$35.00	\$3,416,900.40 \$8,800.00 \$367.50 \$9,167.50 -\$3,500.00 \$5,500.00 \$24,600.00	0.00	\$0.00 \$855.75 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	40.0 42.5	\$69,911. \$3,359,972. \$8,000. \$1,487. \$9,487.5 -\$3,500.0 \$5,500.0 \$21,225.0
CHANG 01-1 8 01-2 COTALS CHANG 02-1 C 02-2 8' 02-3 1:	SUBTOTAL - DIVISION 4 5 - BASE CONTRACT E ORDER NO. 1 PVC, SDR 23.5 SANITARY SEWER (25'-30' DEPTH) POLYSTYRENE INSULATION C - CHANGE ORDER NO. 1 E ORDER NO. 2 DST FOR ADDITIONAL EASEMENT TO RELOCATE MH 0-1 X 8" WET TAP INCL. VALVE & SLEEVE DIP CL. 52 WATERMAIN INCL. FITTINGS	LF SY LS EA	1.0	\$35.00 -\$3,500.00 \$5,500.00	\$3,416,900.40 \$8,800.00 \$367.50 \$9,167.50 -\$3,500.00 \$5,500.00	0.00 0.00 0.00	\$0.00 \$855.75 \$0.00 \$0.00 \$0.00	40.0 42.5 1.0 1.0	\$69,911. \$3,359,972. \$8,000. \$1,487. \$9,487.5 -\$3,500.0 \$5,500.0 \$21,225.0
CHANG 101-1 8 101-1	SUBTOTAL - DIVISION 4 5 - BASE CONTRACT E ORDER NO. 1 " PVC, SDR 23.5 SANITARY SEWER (25'-30' DEPTH) 4" POLYSTYRENE INSULATION 5 - CHANGE ORDER NO. 1 E ORDER NO. 2 DST FOR ADDITIONAL EASEMENT TO RELOCATE MH 0-1 X 8" WET TAP INCL. VALVE & SLEEVE " DIP CL. 52 WATERMAIN INCL. FITTINGS - CHANGE ORDER NO. 2 E ORDER NO. 4	LF SY LS EA	1.0	\$35.00 -\$3,500.00 \$5,500.00	\$3,416,900.40 \$8,800.00 \$367.50 \$9,167.50 -\$3,500.00 \$5,500.00 \$24,600.00	0.00 0.00 0.00	\$0.00 \$855.75 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	40.0 42.5 1.0 1.0	\$69,911. \$3,359,972. \$8,000. \$1,487. \$9,487.5 -\$3,500.0 \$5,500.0 \$21,225.0
TOTAL 101-1 8 101-2 TOTAL 102-2 TOTAL 102-2 102-2 102-2 103-2 1	SUBTOTAL - DIVISION 4 5 - BASE CONTRACT SE ORDER NO. 1 " PVC, SDR 23.5 SANITARY SEWER (25'-30' DEPTH) 4" POLYSTYRENE INSULATION 5 - CHANGE ORDER NO. 1 E ORDER NO. 2 DIST FOR ADDITIONAL EASEMENT TO RELOCATE MH 0-1 X 8" WET TAP INCL. VALVE & SLEEVE " DIP CL. 52 WATERMAIN INCL. FITTINGS - CHANGE ORDER NO. 2 E ORDER NO. 4 DITIONAL FILL & GRADING AT LS SITE	LF SY LS EA	1.0	\$35.00 -\$3,500.00 \$5,500.00	\$3,416,900.40 \$8,800.00 \$367.50 \$9,167.50 -\$3,500.00 \$5,500.00 \$24,600.00	0.00 0.00 0.00	\$0.00 \$855.75 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	40.0 42.5 1.0 1.0	\$69,911. \$3,359,972.8 \$8,000. \$1,487. \$9,487.5 -\$3,500.0 \$5,500.0 \$21,225.0
TOTAL 101-1 8 101-2 TOTAL 102-2 TOTAL 102-2 102-2 102-2 103-2 1	SUBTOTAL - DIVISION 4 5 - BASE CONTRACT E ORDER NO. 1 " PVC, SDR 23.5 SANITARY SEWER (25'-30' DEPTH) 4" POLYSTYRENE INSULATION 5 - CHANGE ORDER NO. 1 E ORDER NO. 2 DST FOR ADDITIONAL EASEMENT TO RELOCATE MH 0-1 X 8" WET TAP INCL. VALVE & SLEEVE " DIP CL. 52 WATERMAIN INCL. FITTINGS - CHANGE ORDER NO. 2 E ORDER NO. 4	LF SY LS EA LF	1.0 1.0 1.0 328.0	\$35.00 -\$3,500.00 \$5,500.00 \$75.00	\$3,416,900.40 \$8,800.00 \$367.50 \$9,167.50 -\$3,500.00 \$5,500.00 \$24,600.00 \$26,600.00	0.00 0.00 0.00 0.00 0.00	\$0.00 \$855.75 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	40.0 42.5 1.0 1.0 283.0	\$69,911. \$3,359,972.8 \$8,000. \$1,487. \$9,487.5 -\$3,500.0 \$5,500.0 \$21,225.0 \$23,225.0
CHANG CHANG CHANG COTALS CHANG COTALS CHANG COTALS CHANG COTALS CHANG COTALS CHANG COTALS COTALS COTALS	SUBTOTAL - DIVISION 4 5 - BASE CONTRACT SE ORDER NO. 1 " PVC, SDR 23.5 SANITARY SEWER (25'-30' DEPTH) 4" POLYSTYRENE INSULATION 5 - CHANGE ORDER NO. 1 E ORDER NO. 2 DIST FOR ADDITIONAL EASEMENT TO RELOCATE MH 0-1 X 8" WET TAP INCL. VALVE & SLEEVE " DIP CL. 52 WATERMAIN INCL. FITTINGS - CHANGE ORDER NO. 2 E ORDER NO. 4 DITIONAL FILL & GRADING AT LS SITE	LF SY LS EA LF	1.0 1.0 1.0 328.0	\$35.00 -\$3,500.00 \$5,500.00 \$75.00	\$3,416,900.40 \$8,800.00 \$367,50 \$9,167.50 -\$3,500.00 \$5,500.00 \$24,600.00 \$26,600.00	0.00 0.00 0.00 0.00 0.00	\$0.00 \$855.75 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	40.0 42.5 1.0 1.0 283.0	\$69,911. \$3,359,972.8 \$8,000. \$1,487. \$9,487.5 -\$3,500.0 \$5,500.0 \$21,225.0 \$23,225.0
CHANG CHANG CHANG COTAL: C	SUBTOTAL - DIVISION 4 5 - BASE CONTRACT F PVC, SDR 23.5 SANITARY SEWER (25'-30' DEPTH) F POLYSTYRENE INSULATION 6 - CHANGE ORDER NO. 1 E ORDER NO. 2 DIST FOR ADDITIONAL EASEMENT TO RELOCATE MH 0-1 IX 8" WET TAP INCL. VALVE & SLEEVE TO IP CL. 52 WATERMAIN INCL. FITTINGS - CHANGE ORDER NO. 2 E ORDER NO. 4 DITIONAL FILL & GRADING AT LS SITE - CHANGE ORDER NO. 4	LF SY LS EA LF	1.0 1.0 1.0 328.0	\$35.00 -\$3,500.00 \$5,500.00 \$75.00	\$3,416,900.40 \$8,800.00 \$367,50 \$9,167.50 -\$3,500.00 \$5,500.00 \$24,600.00 \$26,600.00 \$6,053.34 \$6,053.34	0.00 0.00 0.00 0.00 0.00	\$0.00 \$855.75 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	40.0 42.5 1.0 1.0 283.0	\$69,911.0 \$3,359,972.8 \$8,000.0 \$1,487.5 \$9,487.5 -\$3,500.0 \$5,500.0 \$21,225.0 \$23,225.0 \$6,053.3
CHANG 01:-1 8 01:-2 07 AL: 07	SUBTOTAL - DIVISION 4 5 - BASE CONTRACT E ORDER NO. 1 " PVC, SDR 23.5 SANITARY SEWER (25'-30' DEPTH) 4" POLYSTYRENE INSULATION 6 - CHANGE ORDER NO. 1 E ORDER NO. 2 DIST FOR ADDITIONAL EASEMENT TO RELOCATE MH 0-1 X 8" WET TAP INCL. VALVE & SLEEVE " DIP CL. 52 WATERMAIN INCL. FITTINGS - CHANGE ORDER NO. 2 E ORDER NO. 4 DISTIONAL FILL & GRADING AT LS SITE - CHANGE ORDER NO. 4 E ORDER NO. 5 CKING COVER FOR AUTOMATIC TRANSFER SWITCH	LS EA LF	1.0 1.0 1.0 328.0	\$35.00 -\$3,500.00 \$5,500.00 \$75.00 \$8.66	\$3,416,900.40 \$8,800.00 \$367,50 \$9,167.50 -\$3,500.00 \$5,500.00 \$24,600.00 \$6,053.34 \$6,053.34	0.00 0.00 0.00 0.00 0.00	\$0.00 \$855.75 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	40.0 42.5 1.0 1.0 283.0	\$69,911.0 \$3,359,972.8 \$8,000.0 \$1,487.5 \$9,487.5 -\$3,500.0 \$5,500.0 \$21,225.0 \$6,053.3 \$6,053.34
CHANG 01-1 8 01-1 8 01-1 8 01-1 8 01-2 01-1 C 01-1	SUBTOTAL - DIVISION 4 5 - BASE CONTRACT E ORDER NO. 1 " PVC, SDR 23.5 SANITARY SEWER (25'-30' DEPTH) 4" POLYSTYRENE INSULATION 6 - CHANGE ORDER NO. 1 E ORDER NO. 2 DIST FOR ADDITIONAL EASEMENT TO RELOCATE MH 0-1 X 8" WET TAP INCL. VALVE & SLEEVE " DIP CL. 52 WATERMAIN INCL. FITTINGS - CHANGE ORDER NO. 2 E ORDER NO. 4 DITIONAL FILL & GRADING AT LS SITE - CHANGE ORDER NO. 4 E ORDER NO. 5 CKING COVER FOR AUTOMATIC TRANSFER SWITCH LL AND REPAYE LAKE ELMO AVE AND 30TH ST INTERSECTION	LF SY LS EA LF	10.5 1.0 1.0 328.0 699.0	\$35.00 -\$3,500.00 \$5,500.00 \$75.00 \$8.66 \$1,050.00 \$3,000.00	\$3,416,900.40 \$8,800.00 \$367.50 \$9,167.50 -\$3,500.00 \$5,500.00 \$24,600.00 \$6,053.34 \$6,053.34 \$1,050.00 \$3,000.00	0.00 0.00 0.00 0.00 0.00	\$0.00 \$855.75 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	1.0 1.0 283.0	\$69,911.0 \$3,359,972.8 \$8,000.0 \$1,487.5 \$9,487.5 -\$3,500.0 \$5,500.0 \$21,225.0 \$23,225.0 \$6,053.3
CHANG CH	SUBTOTAL - DIVISION 4 5 - BASE CONTRACT E ORDER NO. 1 "PVC, SDR 23.5 SANITARY SEWER (25'-30' DEPTH) 4" POLYSTYRENE INSULATION 6 - CHANGE ORDER NO. 1 E ORDER NO. 2 DIST FOR ADDITIONAL EASEMENT TO RELOCATE MH 0-1 X 8" WET TAP INCL. VALVE & SLEEVE "DIP CL. 52 WATERMAIN INCL. FITTINGS - CHANGE ORDER NO. 2 E ORDER NO. 4 DISTIONAL FILL & GRADING AT LS SITE - CHANGE ORDER NO. 4 E ORDER NO. 5 CKING COVER FOR AUTOMATIC TRANSFER SWITCH LL AND REPAYE LAKE ELMO AVE AND 30TH ST INTERSECTION ADDITIONS FOR RIPRAP CHANNEL ALONG LS DRIVEWAY	LF SY LS EA LF	1.0 1.0 1.0 328.0 699.0	\$35.00 -\$3,500.00 \$5,500.00 \$75.00 \$8.66 \$1,050.00 \$3,000.00 \$1,400.00	\$3,416,900.40 \$8,800.00 \$367.50 \$9,167.50 -\$3,500.00 \$5,500.00 \$24,600.00 \$6,053.34 \$6,053.34 \$1,050.00 \$3,000.00 \$1,400.00	0.00 0.00 0.00 0.00 0.00	\$0.00 \$855.75 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	1.0 1.0 283.0	\$69,911. \$3,359,972.8 \$8,000. \$1,487. \$9,487.5 -\$3,500.0 \$5,500.0 \$21,225.0 \$6,053.3 \$6,053.3
CHANG CHANG CHANG COTALS COTALS CHANG COTALS CO	SUBTOTAL - DIVISION 4 5 - BASE CONTRACT E ORDER NO. 1 " PVC, SDR 23.5 SANITARY SEWER (25'-30' DEPTH) 4" POLYSTYRENE INSULATION 6 - CHANGE ORDER NO. 1 E ORDER NO. 2 DIST FOR ADDITIONAL EASEMENT TO RELOCATE MH 0-1 X 8" WET TAP INCL. VALVE & SLEEVE " DIP CL. 52 WATERMAIN INCL. FITTINGS - CHANGE ORDER NO. 2 E ORDER NO. 4 DITIONAL FILL & GRADING AT LS SITE - CHANGE ORDER NO. 4 E ORDER NO. 5 CKING COVER FOR AUTOMATIC TRANSFER SWITCH LL AND REPAYE LAKE ELMO AVE AND 30TH ST INTERSECTION	LF SY LS EA LF	10.5 1.0 1.0 328.0 699.0	\$35.00 -\$3,500.00 \$5,500.00 \$75.00 \$8.66 \$1,050.00 \$3,000.00	\$3,416,900.40 \$8,800.00 \$367.50 \$9,167.50 -\$3,500.00 \$5,500.00 \$24,600.00 \$6,053.34 \$6,053.34 \$1,050.00 \$3,000.00 \$1,400.00 \$5,057.50	0.00 0.00 0.00 0.00 0.00	\$0.00 \$855.75 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	1.0 1.0 283.0	\$69,911. \$3,359,972.6 \$8,000. \$1,487.5 \$9,487.5 -\$3,500.0 \$21,225.0 \$6,053.3 \$6,053.3 \$1,050.0 \$3,000.0 \$1,400.0 \$5,057.5
CHANG CHANG CHANG COTALS COTALS CHANG COTALS CO	SUBTOTAL - DIVISION 4 5 - BASE CONTRACT E ORDER NO. 1 " PVC, SDR 23.5 SANITARY SEWER (25'-30' DEPTH) 4" POLYSTYRENE INSULATION 6 - CHANGE ORDER NO. 1 E ORDER NO. 2 DIST FOR ADDITIONAL EASEMENT TO RELOCATE MH 0-1 1.X 8" WET TAP INCL. VALVE & SLEEVE " DIP CL. 52 WATERMAIN INCL. FITTINGS - CHANGE ORDER NO. 2 E ORDER NO. 4 DIDITIONAL FILL & GRADING AT LS SITE - CHANGE ORDER NO. 4 E ORDER NO. 5 CKING COVER FOR AUTOMATIC TRANSFER SWITCH LL AND REPAVE LAKE ELMO AVE AND 30TH ST INTERSECTION ADING FOR RIPRAP CHANNEL ALONG LS DRIVEWAY	LF SY LS EA LF	1.0 1.0 1.0 328.0 699.0	\$35.00 -\$3,500.00 \$5,500.00 \$75.00 \$8.66 \$1,050.00 \$3,000.00 \$1,400.00	\$3,416,900.40 \$8,800.00 \$367.50 \$9,167.50 -\$3,500.00 \$5,500.00 \$24,600.00 \$6,053.34 \$6,053.34 \$1,050.00 \$3,000.00 \$1,400.00	0.00 0.00 0.00 0.00 0.00	\$0.00 \$855.75 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	1.0 1.0 283.0	\$69,911. \$3,359,972.6 \$8,000. \$1,487.5 \$9,487.5 -\$3,500.0 \$21,225.0 \$6,053.3 \$6,053.3 \$1,050.0 \$3,000.0 \$1,400.0 \$5,057.5
CHANG 101-1 8 101-2	SUBTOTAL - DIVISION 4 5 - BASE CONTRACT E ORDER NO. 1 " PVC, SDR 23.5 SANITARY SEWER (25'-30' DEPTH) 4" POLYSTYRENE INSULATION 6 - CHANGE ORDER NO. 1 E ORDER NO. 2 DIST FOR ADDITIONAL EASEMENT TO RELOCATE MH 0-1 1.X 8" WET TAP INCL. VALVE & SLEEVE " DIP CL. 52 WATERMAIN INCL. FITTINGS - CHANGE ORDER NO. 2 E ORDER NO. 4 DIDITIONAL FILL & GRADING AT LS SITE - CHANGE ORDER NO. 4 E ORDER NO. 5 CKING COVER FOR AUTOMATIC TRANSFER SWITCH LL AND REPAVE LAKE ELMO AVE AND 30TH ST INTERSECTION ADING FOR RIPRAP CHANNEL ALONG LS DRIVEWAY	LF SY LS EA LF	1.0 1.0 1.0 328.0 699.0	\$35.00 -\$3,500.00 \$5,500.00 \$75.00 \$8.66 \$1,050.00 \$3,000.00 \$1,400.00	\$3,416,900.40 \$8,800.00 \$367.50 \$9,167.50 -\$3,500.00 \$5,500.00 \$24,600.00 \$6,053.34 \$6,053.34 \$1,050.00 \$3,000.00 \$1,400.00 \$5,057.50	0.00 0.00 0.00 0.00 0.00	\$0.00 \$855.75 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	1.0 1.0 283.0	\$69,911. \$3,359,972.8 \$8,000. \$1,487.5 \$9,487.5 -\$3,500.0 \$5,500.0 \$21,225.0 \$6,053.3 \$6,053.3 \$1,050.0 \$3,000.0 \$1,400.0 \$5,057.5
TOTAL CHANG 101-1 2001-2 TOTAL CHANG 202-1 CO2-2 8 202-3 1. COTAL HANG HANG HANG 5-1 1 COTAL COT	SUBTOTAL - DIVISION 4 5 - BASE CONTRACT E ORDER NO. 1 " PVC, SDR 23.5 SANITARY SEWER (25'-30' DEPTH) 4" POLYSTYRENE INSULATION 6 - CHANGE ORDER NO. 1 E ORDER NO. 2 DIST FOR ADDITIONAL EASEMENT TO RELOCATE MH 0-1 X 8" WET TAP INCL. VALVE & SLEEVE " DIP CL. 52 WATERMAIN INCL. FITTINGS - CHANGE ORDER NO. 2 E ORDER NO. 4 DISTITUTE A GRADING AT LS SITE - CHANGE ORDER NO. 4 E ORDER NO. 5 CKING COVER FOR AUTOMATIC TRANSFER SWITCH LL AND REPAVE LAKE ELMO AVE AND 30TH ST INTERSECTION ADING FOR RIPRAP CHANNEL ALONG LS DRIVEWAY STALL RIPRAP CHANNEL ALONG LS DRIVEWAY - CHANGE ORDER NO. 5	LF SY LS EA LF	1.0 1.0 1.0 328.0 699.0	\$35.00 -\$3,500.00 \$5,500.00 \$75.00 \$8.66 \$1,050.00 \$3,000.00 \$1,400.00	\$3,416,900.40 \$8,800.00 \$367.50 \$9,167.50 -\$3,500.00 \$5,500.00 \$24,600.00 \$6,053.34 \$6,053.34 \$1,050.00 \$3,000.00 \$1,400.00 \$5,057.50	0.00 0.00 0.00 0.00 0.00	\$0.00 \$855.75 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	1.0 1.0 283.0	\$69,911. \$3,359,972.8 \$8,000. \$1,487. \$9,487.5 -\$3,500.0 \$5,500.0 \$21,225.0 \$6,053.3 \$6,053.3

\$3,409,246.20

\$5,913.25

\$3,409,246.20

TOTALS - REVISED CONTRACT