

VILLAGE OF LOMBARD CHANGE ORDER

PROJECT NAME: Main Street Lighting Project- Phase 2

PROJECT NO.: M-08-05B

LOCATION: Main Street

CHANGE ORDER: 1

CONTRACTOR: Gaffney's PMI

DATE: 12/13/2010

DESCRIPTION OF CHANGE ORDER: Balancing of Pay Items and any extra work

ORIGINAL CONTRACT AMOUNT:

[1] \$695,948.35

TOTAL OF PREVIOUS AUTHORIZED CHANGE ORDERS:

[2] \$0.00

CURRENT CONTRACT AMOUNT: ([1]+[2])

[3] \$695,948.35

PROPOSED CHANGE ORDER: (PENDING APPROVAL)

[4] (\$15,472.06)

PROPOSED REVISED CONTRACT AMOUNT: (PENDING APPROVAL) ([3]+[4])

[5] \$680,476.29

NET OF ALL CHANGE ORDERS: (PENDING APPROVAL) ([2]+[4])

(\$15,472.06)

TIME EXTENSION OR REDUCTION:

0

TOTAL CONTRACT TIME:

170 calendar days

BUDGET ESTIMATE:

ENGINEER'S ESTIMATE:

\$915,390.00

RECOMMENDED FOR ACCEPTANCE:

Mark D. D'Amico
Resident Engineer

12-22-10
Date

Approved By: Timothy J. Sexton

Director of Finance

1/21/11
Date

Michael C. Gaffney
Contractor

1/4/12
Date

Approved By: David A. Hill

(<\$10K or 25%)

Village Manager

1/24/11
Date

David A. Drake
Village Engineer

1/4/2011
Date

Approved By: William J. M. M.

(>\$10K or 25%)

Village President

1/20/11
Date

[Signature]
Director of Public Works

1/4/2011
Date

Attest: Brigitte O'Brien

Village Clerk

1/24/11
Date

[Signature]
Assistant Director of Finance

1/21/11
Date

It is understood that as part of this change order that the Contractor agrees that all bonds, permits, insurance and guarantees are hereby extended to incorporate this Change Order.

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Change Order #: 1

12/13/2010

Coded Pay Item	No.	Item	Current Quantity	Unit	Unit Price	Revised Quantity	Difference	Amount	Description
25200700		SODDING, SPECIAL	705	SQ YD	\$ 9.60	2,609	1,904	\$18,278.40	Extra quantity was required to restore disturbed parkways due to utility relocation (Com-ed) work and placement of proposed conduits and foundations that were changed due to ext storm sewer pipe locations that were found.
42001300		PROTECTIVE COAT	56	SQ YD	\$ 1.05	0	(56)	-\$58.80	Pay Item not used
42300710		PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH' SPECIAL	100	SQ YD	\$ 53.75	72.1	(27.9)	-\$1,499.63	Field measurements decreased qlys
42400200		PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	700	SQ FT	\$ 7.00	539.5	(160.5)	-\$1,123.50	Field measurements decreased qlys
44000200		DRIVEWAY PAVEMENT REMOVAL	300	SQYD	\$ 10.75	72.1	(227.9)	-\$2,449.93	Field measurements decreased qlys
44000600		SIDEWALK REMOVAL	600	SQ FT	\$ 1.10	539.5	(60.5)	-\$66.55	Field measurements decreased qlys
44200140		PAVEMENT PATCHING TYPE I, 12 INCH	75	SQ YD	\$ 145.00	0	(75)	-\$10,875.00	Pay Item not used
44200144		PAVEMENT PATCHING TYPE II, 12 INCH	75	SQ YD	\$ 145.00	0	(75)	-\$10,875.00	Pay Item not used
72400310		REMOVE SIGN PANEL- TYPE I	85	SQFT	\$ 7.10	0	(85)	-\$603.50	Pay Item not used
72400710		RELOCATE SIGN PANEL-TYPE I	85	SQFT	\$ 16.00	0	(85)	-\$1,360.00	Pay Item not used
72800100		TELESCOPING STEEL SIGN SUPPORT	17	FOOT	\$ 39.25	0	(17)	-\$667.25	Pay Item not used
81000700		CONDUIT IN TRENCH, 2 1/2" DIA. GALVANIZED STEEL	197	FOOT	\$ 12.85	0	(197)	-\$2,531.45	Pay Item not used
81018600		CONDUIT PUSHED, 2 1/2" DIA., GALVANIZED STEEL	958	FOOT	\$ 16.00	1,143.5	185.5	\$2,968.00	Field measurements increased qlys due to item 81000700 not being used.
81019000		CONDUIT PUSHED, 5" DIA., GALVANIZED STEEL	287	FOOT	\$ 38.00	264.5	(22.5)	-\$855.00	Final Balancing
31028050		CONDUIT, BORED AND PULLED, COILABLE NON-METALLIC CONDUIT, 1 1/2"	587	FOOT	\$ 8.00	600	13	\$104.00	Final Balancing
31603000		UNIT DUCT, 600V, 2-1C NO.8 1/C NO.8 GROUND(XLP-TYPE USE), 1" DIA.,	175	FOOT	\$ 3.60	209	34	\$122.40	Field measurements increased qlys
31603025		UNIT DUCT, 600V, 2-1C NO.4 1/C NO.4 GROUND(XLP-TYPE USE), 1" DIA.,	673	FOOT	\$ 4.15	477	(196)	-\$813.40	Field measurements decreased qlys
3170134		ELECTRIC CABLE IN CONDUIT, 600V (EPR-TYPE USE) 3-1/C NO. 3/0	260	FOOT	\$ 4.00	271	11	\$44.00	Final Balancing

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12/13/2010

Change Order #: 1

Coded Pay Item	No.	Item	Current Quantity	Unit	Unit Price	Revised Quantity	Difference	Amount	Description
81900200		TRENCH AND BACKFILL FOR ELECTRICAL WORK	197	FOOT	\$ 2.05	275	78	\$159.90	Field measurements increased qtls
83600210		LIGHT POLE FOUNDATION, 24" DIAMETER, SPECIAL	91	FOOT	\$ 135.00	57	(34)	-\$4,590.00	Less standard foundations were required due to underground utility and sewer lines found during exploratory utility work and excessive groundwater encountered deeper than 10 ft.
83600215		LIGHT POLE FOUNDATION, 24" DIAMETER, OFFSET	119	FOOT	\$ 210.00	19.2	(99.8)	-\$20,958.00	Less offset foundations were required due to underground utility and sewer lines found during exploratory utility work and excessive groundwater encountered deeper than 10 ft.
83600300		LIGHT POLE FOUNDATION, 30" DIAMETER, SPECIAL	264	FOOT	\$ 145.00	231	(33)	-\$4,785.00	Final Balancing of item
83600315		LIGHT POLE FOUNDATION, 30" DIAMETER, OFFSET	56	FOOT	\$ 225.00	177.5	121.5	\$27,337.50	More offset dia. foundations were required due to underground utility and sewer lines found during exploratory utility work and excessive groundwater encountered deeper than 10 ft.
X0325379		DIRECTIONAL BORING	9,065	FOOT	\$ 5.90	10,726.5	1,661.5	\$9,802.85	Field changes in conduit locations avoiding ext light poles, utility poles increased the measured quantity of work.
XX003991		BITUMINOUS DRIVEWAY PAVEMENT 3"	200	SQYD	\$ 28.60	21.4	(178.6)	-\$5,107.96	Some of the HMA driveways were done with the LAPP project so less HMA driveway replacements were required than planned
		DETECTABLE WARNINGS- CAST IRON, CURVED	50	SQFT	\$ 53.75	0	(50)	-\$2,687.50	Pay Item not used
		UNIT DUCT, WITH 2-1/C NO.8, 3-1/C NO.4 GROUND, 600V (XLP TYPE USE), 1 1/2" DIA.,	10,244	FOOT	\$ 5.45	9,807	(437)	-\$2,381.65	Field measurements decreased plan quantity

TOTAL AMOUNT= (\$15,472.06)

	No.	Item	Current Quantity	Unit	Unit Price	Revised Quantity	Difference	Amount
20101300		TREE PRUNING (1 TO 10 INCH DIAMETER)	7	EACH	\$ 295.00	7	0	\$0.00
2101350		TREE PRUNING (OVER 10 INCH DIAMETER)	19	EACH	\$ 345.00	19	0	\$0.00
20101700		SUPPLEMENTAL WATERING	6	UNIT	\$ 125.00	6	0	\$0.00
21101615		TOPSOIL FURNISH AND PLACE, 4"	705	SQ YD	\$ 5.35	705	0	\$0.00
2130010		EXPLORATION TRENCH, SPECIAL	650	FOOT	\$ 10.90	650	0	\$0.00
25200700		SODDING, SPECIAL	705	SQ YD	\$ 9.60	2,609	1,904	\$18,278.40
42001300		PROTECTIVE COAT	56	SQ YD	\$ 1.05	0	(56)	-\$58.80
42300710		PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH' SPECIAL	100	SQ YD	\$ 53.75	72.1	(27.9)	-\$1,499.63
42400200		PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	700	SQ FT	\$ 7.00	539.5	(160.5)	-\$1,123.50
44000200		DRIVEWAY PAVEMENT REMOVAL	300	SQYD	\$ 10.75	72.1	(227.9)	-\$2,449.93
44000600		SIDEWALK REMOVAL	600	SQ FT	\$ 1.10	539.5	(60.5)	-\$66.55
44200140		PAVEMENT PATCHING TYPE I, 12 INCH	75	SQ YD	\$ 145.00	0	(75)	-\$10,875.00
44200144		PAVEMENT PATCHING TYPE II, 12 INCH	75	SQ YD	\$ 145.00	0	(75)	-\$10,875.00
70101700		TRAFFIC CONTROL AND PROTECTION	1	LS	\$ 2,500.00	1	0	\$0.00
72400310		REMOVE SIGN PANEL- TYPE I	85	SQFT	\$ 7.10	0	(85)	-\$603.50
72400710		RELOCATE SIGN PANEL-TYPE I	85	SQFT	\$ 16.00	0	(85)	-\$1,360.00
72800100		TELESCOPING STEEL SIGN SUPPORT	17	FOOT	\$ 39.25	0	(17)	-\$667.25
80400100		ELECTRIC SERVICE INSTALLATION	2	EACH	\$ 1,390.00	2	0	\$0.00
80400200		ELECTRIC UTILITY SERVICE CONNECTION	1	L. SUM	\$ 15,000.00	1	0	\$0.00
81000700		CONDUIT IN TRENCH, 2 1/2" DIA. GALVINIZED STEEL	197	FOOT	\$ 12.85	0	(197)	-\$2,531.45
81018600		CONDUIT PUSHED, 2 1/2" DIA., GALVANIZED STEEL	958	FOOT	\$ 16.00	1,143.5	185.5	\$2,968.00
81019000		CONDUIT PUSHED, 5" DIA., GALVANIZED STEEL	287	FOOT	\$ 38.00	264.5	(22.5)	-\$855.00
81028050		CONDUIT, BORED AND PULLED, COILABLE NON-METALLIC CONDUIT, 1 1/2"	587	FOOT	\$ 8.00	600	13	\$104.00
81400100		HANDHOLE	8	EACH	\$ 1,255.00	8	0	\$0.00
81603000		UNIT DUCT, 600V, 2-1C NO.8 1/C NO.8 GROUND(XLP-TYPE USE), 1" DIA., POLYETHYLENE	175	FOOT	\$ 3.60	209	34	\$122.40
81603025		UNIT DUCT, 600V, 2-1C NO.4 1/C NO.4 GROUND(XLP-TYPE USE), 1" DIA., POLYETHYLENE	673	FOOT	\$ 4.15	477	(196)	-\$813.40
81701345		ELECTRIC CABLE IN CONDUIT, 600V (EPR-TYPE USE) 3-1/C NO. 3/0	260	FOOT	\$ 4.00	271	11	\$44.00
81900200		TRENCH AND BACKFILL FOR ELECTRICAL WORK	197	FOOT	\$ 2.05	275	78	\$159.90
82500505		LIGHTING CONTROLLER, SPECIAL	2	EACH	\$ 7,465.00	2	0	\$0.00
83600210		LIGHT POLE FOUNDATION, 24" DIAMETER, SPECIAL	91	FOOT	\$ 135.00	57	(34)	-\$4,590.00
83600215		LIGHT POLE FOUNDATION, 24" DIAMETER, OFFSET	119	FOOT	\$ 210.00	19.2	(99.8)	-\$20,958.00

	No.	Item	Current Quantity	Unit	Unit Price	Revised Quantity	Difference	Amount
83600300		LIGHT POLE FOUNDATION, 30" DIAMETER, SPECIAL	264	FOOT	\$ 145.00	231	(33)	-\$4,785.00
83600315		LIGHT POLE FOUNDATION, 30" DIAMETER, OFFSET	56	FOOT	\$ 225.00	177.5	121.5	\$27,337.50
84200500		REMOVAL OF EXISTING LIGHTING UNIT, SALVAGE	19	EACH	\$ 230.00	19	0	\$0.00
84500110		REMOVAL OF LIGHTING CONTROLLER	2	EACH	\$ 305.00	2	0	\$0.00
84500120		REMOVAL OF ELECTRIC SERVICE INSTALLATION	2	EACH	\$ 200.00	2	0	\$0.00
89502300		REMOVE ELECTRIC CABLE FROM CONDUIT	15,300	FOOT	\$ 0.25	15,300	0	\$0.00
X0325379		DIRECTIONAL BORING	9,065	FOOT	\$ 5.90	10,726.5	1,661.5	\$9,802.85
XX003991		BITUMINOUS DRIVEWAY PAVEMENT 3"	200	SQYD	\$ 28.60	21.4	(178.6)	-\$5,107.96
		DETECTABLE WARNINGS- CAST IRON, CURVED	50	SQFT	\$ 53.75	0	(50)	-\$2,687.50
		MAINTENANCE OF LIGHTING SYSTEMS	1	L. SUM	\$ 525.00	1	0	\$0.00
		UNIT DUCT, WITH 2-1/C NO.8, 3-1/C NO.4 GROUND, 600V (XLP TYPE USE), 1 1/2" DIA., POLYETHLENE	10,244	FOOT	\$ 5.45	9,807	(437)	-\$2,381.65
		DECORATIVE LED LIGHT STANDARDS	42.00	EACH	\$7,885.00	42	0	\$0.00

Change Order #1 (\$15,472.06)