

For Inclusion on Board Agenda

NOTE: All materials must be submitted to and approved by the Village Manager's Office by 12:00 noon, Wednesday, prior to the Agenda Distribution.



## InterOffice Memo

To: David A. Hulseberg, Village Manager  
From: David A. Dratnol, P.E., Village Engineer *DAE*  
Through: Carl S. Goldsmith, Public Works Director *CSG*  
Date: August 28, 2012  
Subject: Westmore-Meyers Road CDBG Sidewalk Improvements  
Change Order No. 1 Final

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Attached please find Change Order No. 1 (Final Balancing Change Order) for this project in the amount of a net decrease of \$17,378.32. The change order represents a balancing of measured-in-place quantities. Details of the adjusted quantities are part of the change order document attached for review. In addition, there were two items at agreed unit prices. One was in regard to changing the creeks slope protection from concrete filled revetment mat to stone rip-rap to avoid affecting the water quality of the creek during construction. The other item was changing the 60" end section to a formed-in-place reinforced retaining wall.

The original contract amount was \$157,666.00. If this change order is approved, the final contract amount including all change orders will be \$140,287.68 which represents a total decrease of 11%.

This change order will be presented to the Public Works Committee on September 11, 2012. If the committee recommends approval, please present this change order to the President and Board of Trustees for their review and approval at their regular meeting on September 20, 2012. If approved, please have a two signed copies returned to Engineering for further processing.

cc: File: ST-12-06

# VILLAGE OF LOMBARD CHANGE ORDER

PROJECT NAME: Westmore-Meyers Road CDBG Sidewalk Improvements PROJECT NO.: ST-12-06  
LOCATION: Westmore-Meyers between Norton and Roosevelt Road CHANGE ORDER: 1 (Final)  
CONTRACTOR: Copenhaver Construction, Inc DATE: 8/14/2012  
DESCRIPTION OF CHANGE ORDER: Balance of quantities based on final field measurements.

ORIGINAL CONTRACT AMOUNT:	[1]	<u>\$157,666.00</u>
TOTAL OF PREVIOUS AUTHORIZED CHANGE ORDERS:	[2]	<u>\$0.00</u>
CURRENT CONTRACT AMOUNT: ([1]+[2])	[3]	<u>\$157,666.00</u>
PROPOSED CHANGE ORDER: (PENDING APPROVAL)	[4]	<u>(\$17,378.32)</u>
PROPOSED REVISED CONTRACT AMOUNT: (PENDING APPROVAL) ([3]+[4])	[5]	<u>\$140,287.68</u>

NET OF ALL CHANGE ORDERS: (PENDING APPROVAL) ([2]+[4]) (\$17,378.32)

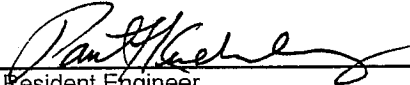
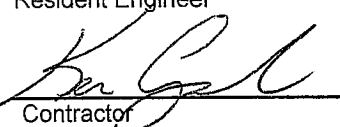
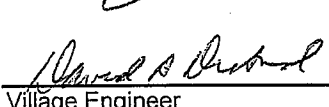
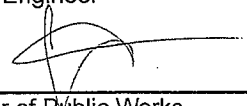
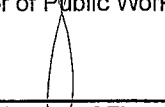
## TIME EXTENSION :

TOTAL CONTRACT TIME: (PENDING APPROVAL)

BUDGET ESTIMATE: \$185,000.00

ENGINEER'S ESTIMATE: \$173,961.00

## RECOMMENDED FOR ACCEPTANCE :

 Resident Engineer	<u>8/29/12</u> Date	Approved By: _____ Director of Finance	_____ Date
 Contractor	<u>8/27/12</u> Date	Approved By: _____ (<\$10K or 25%) Village Manager	_____ Date
 Village Engineer	<u>8/28/12</u> Date	Approved By: _____ (>\$10K or 25%) Village President	_____ Date
 Director of Public Works	<u>8/28/12</u> Date	Attest: _____ Village Clerk	_____ Date
 Asst. Director of Finance	_____ 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.

## Westmore-Meyers Road CDBG Sidewalk Improvements

C.O. #1

8/24/2012

NO	ITEM	CURRENT QUAN	UNIT	UNIT PRICE	REVISED QUAN	DIFFERENCE	AMOUNT
1	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	162.0	UNIT	\$ 25.00	151.00	(11.00)	\$ (275.00)
2	TREE REMOVAL (OVER 15 UNITS DIAMETER)	34.0	UNIT	\$ 35.00	77.00	43.00	\$ 1,505.00
3	TREE TRUNK PROTECTION	25.0	EACH	\$ 50.00	0.00	(25.00)	\$ (1,250.00)
4	TREE ROOT PRUNING	25.0	EACH	\$ 50.00	5.00	(20.00)	\$ (1,000.00)
5	EARTH EXCAVATION	190.0	CU YD	\$ 32.00	250.00	60.00	\$ 1,920.00
6	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	30.0	CU YD	\$ 40.00	0.00	(30.00)	\$ (1,200.00)
7	HAZARDOUS WASTE DISPOSAL	15.0	CU YD	\$ 150.00	0.00	(15.00)	\$ (2,250.00)
8	NON SPECIAL WASTE DISPOSAL	30.0	CU YD	\$ 95.00	0.00	(30.00)	\$ (2,850.00)
9	TRENCH BACKFILL, SPECIAL	3.0	CU YD	\$ 100.00	3.00	0.00	\$ -
10	TOPSOIL FURNISH AND PLACE, 4"	1700.0	SQ YD	\$ 4.00	1820.00	120.00	\$ 480.00
11	SODDING, SPECIAL	1700.0	SQ YD	\$ 4.00	1820.00	120.00	\$ 480.00
12	PERIMETER EROSION BARRIER	250.0	FOOT	\$ 3.00	0.00	(250.00)	\$ (750.00)
13	INLET AND PIPE PROTECTION	2.0	EACH	\$ 100.00	0.00	(2.00)	\$ (200.00)
14	SEDIMENT CONTROL, DRAINAGE STRUCTURE INLET FILTER	11.0	EACH	\$ 50.00	12.00	1.00	\$ 50.00
15	SEDIMENT CONTROL, DRAINAGE STURCTURE INLET FILTER CLEANING	11.0	EACH	\$ 10.00	12.00	1.00	\$ 10.00
16	FABRIC FORMED CONCRETE REVETMENT MAT	24.0	SQ YD	\$ 100.00	0.00	(24.00)	\$ (2,400.00)
17	AGGREGATE FOR TEMPORARY ACCESS	100	ON SQ U	\$ 25.00	0.00	(100.00)	\$ (2,500.00)
18	HOT-MIX ASPHALT DRIVEWAY PAVEMENT (RESIDENTIAL)	48	SQ YD	\$ 45.00	0.00	(48.00)	\$ (2,160.00)
19	HOT-MIX ASPHALT SURFACE REMOVAL AND REPLACEMENT, 4 INCH	10	SQ YD	\$ 90.00	0.00	(10.00)	\$ (900.00)
20	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH (SPECIAL)	70	SQ YD	\$ 65.00	80.20	10.20	\$ 663.00
21	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH (SPECIAL) HIGH EARLY	125	SQ FT	\$ 68.00	111.70	(13.30)	\$ (904.40)
22	PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH (SPECIAL)	8162	SQ FT	\$ 5.00	8203.50	41.50	\$ 207.50
23	DETECTABEL WARNINGS	20	SQ YD	\$ 30.00	20.00	0.00	\$ -
24	DRIVEWAY PAVEMENT REMOVAL	320	SQ YD	\$ 11.00	277.28	(42.72)	\$ (469.92)
25	COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT	20	FOOT	\$ 50.00	125.00	105.00	\$ 5,250.00
26	CONCRETE CURB REMOVAL AND REPLACEMENT	98	FOOT	\$ 27.00	86.00	(12.00)	\$ (324.00)
27	CONCRETE END SECTION WITH PARALLEL WINGWALL 60"	1	EACH	\$ 2,500.00	0.00	(1.00)	\$ (2,500.00)
28	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 1- 12"	9	FOOT	\$ 90.00	12.00	3.00	\$ 270.00
29	FIRE HYDRANTS TO BE ADJUSTED	3	EACH	\$ 1,100.00	2.00	(1.00)	\$ (1,100.00)
30	DOMESTIC WATER SERVICE TO BE ADJUSTED	4	EACH	\$ 400.00	0.00	(4.00)	\$ (1,600.00)
31	INLETS, TYPE A, TYPE 8 GRATE	1	EACH	\$ 800.00	1.00	0.00	\$ -
32	REMOVING INLETS	1	EACH	\$ 300.00	0.00	(1.00)	\$ (300.00)
33	GUARDRAIL REMOVAL	75	FOOT	\$ 10.00	41.00	(34.00)	\$ (340.00)
34	TRAFFIC CONTROL AND PROTECTION	1	L SUM	\$ 23,000.00	1.00	0.00	\$ -
35	DRAINAGE & UTILITY STRUCTURES TO BE ADJUSTED	5	EACH	\$ 500.00	5.00	0.00	\$ -
36	MAILBOX RELOCATION	2	EACH	\$ 300.00	0.00	(2.00)	\$ (600.00)
37	ORNAMENTAL FENCE	50	FOOT	\$ 180.00	16.00	(34.00)	\$ (6,120.00)
38	HANDHOLE TO BE ADJUSTED	1	EACH	\$ 1,200.00	1.00	0.00	\$ -
39	MODULAR RETAINING WALL SYSTEM	174	SQ FT	\$ 35.00	168.00	(6.00)	\$ (210.00)
40	RIPRAP	0	SQ YD	\$ 45.00	33.10	33.10	\$ 1,489.50
41	CONCRETE RETAINING WALL @ SUGAR CREEK	0	L SUM	\$ 2,500.00	1.00	1.00	\$ 2,500.00
TOTAL							\$ (17,378.32)