DISTRICT 6

VILLAGE OF LOMBARD REQUEST FOR BOARD OF TRUSTEES ACTION For Inclusion on Board Agenda

X	Resolution or Ordinance (Blue)Waiver of First Requested Recommendations of Boards, Commissions & Committees (Green) Other Business (Pink)					
mo	DECEMBER AND DOADD OF TRUCTERS					
TO:	PRESIDENT AND BOARD OF TRUSTEES					
FROM:	David A. Hulseberg, Village Manager					
DATE:	August 28, 2012 (COW) (B of T) Date: September 20, 2012					
TITLE:	Westmore-Meyers Road CDBG Sidewalk Improvements Change Order #1 Final					
SUBMITTED BY:	David A. Dratnol, P.E., Village Engineer					
involves balancing o	Final is a net decrease to the contract of \$17,378.32. This change order primarily f measured in place quantities. FUNDING SOURCE:					
\$17,378.32 DECRI Project #: ST-12-06 HTE Project #: 120 PO #: 070349 Capital Improvement	5 7110.809450					
Review (as necessar						
Village Attorney X_ Finance Director X						
Village Manager X_	Date					
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 Land

Through: Carl S. Goldsmith, Public Works Director

Date: August 28, 2012

Subject: Westmore-Meyers Road CDBG Sidewalk Improvements

Change Order No. 1 Final

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.

VILLAGE OF LOMBARD CHANGE ORDER

PROJECT NAME: <u>V</u>	Westmore-Meyers F	Road CDBG Sid	lewalk Improvem	ents PRO	JECT NO.:	ST-	12-06			
LOCATION: <u>\</u>	Westmore-Meyers between Norton and Roosevelt Road CHANGE ORDE						2: 1 (Final)			
CONTRACTOR: (Copenhaver Construction, Inc DATE:					8/14/2012				
DESCRIPTION OF C	CHANGE ORDER:	Balance of qua	antities based on	final field m	easurements.					
ORIGINAL CONTR	RACT AMOUNT:					[1]	\$157,666.00			
TOTAL OF PREVIO	OUS AUTHORIZED	CHANGE ORI	DERS:			[2]	\$0.00			
CURRENT CONTR	RACT AMOUNT: ([1]+[2])				[3]	\$157,666.00			
PROPOSED CHA	NGE ORDER: (PE	NDING APPRO	OVAL)			[4]	(\$17,378.32)			
PROPOSED REVI	SED CONTRACT A	MOUNT: (PEN	IDING APPROV	AL) ([3]+[4])		[5]	\$140,287.68			
NET OF ALL CHA	NGE ORDERS: (P	ENDING APPR	OVAL) ([2]+[4])		(\$17,378.32	<u>)</u>				
TIME EXTENSION	N :									
TOTAL CONTRAC	CT TIME: (PENDIN	G APPROVAL))		<u></u>	_				
BUDGET ESTIMA	TE:		,		\$185,000.00	<u>_</u>				
ENGINEER'S EST	ГІМАТЕ:				\$173,961.00	<u> </u>				
RECOMMENDE	FOR ACCEPTAN	CE:								
Va SH	1 0	- B/28/12.	Approved By:_							
Resident Enginee	r	Date	, upprovod 2y	Director of Fi	nance		Date			
		79/1-10					•			
Contractor		Date	Approved By:	Village Man	ager		Date			
Contractor				villago main	-9					
Marid Al	Dietal	8/28/12	Approved By:							
Village Engineer		Date	(>\$10K or 25%)	Village Pres	ident		Date			
47	7	8/28/12	Attest:				,			
Director of Public	Works	Date	Allesi.	Village Cler	k		Date			
Asst. Director of F	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.

TREE ROOT PRUNING	NO.	TREM	CURRENT					HEFERENCE	Aï	MOUNT -
TIRGE REMOVAL (10VER 15 UNITS DIAMETER) 34.0 UNIT S 35.00 77.00 43.00 \$ 1.055. 3 TREE TRUNK PROTECTION 25.0 EACH \$ 50.00 0.00 (25.00) \$ (1.250.) 4 TREE REMOVAL NUMBER ROOT PRUNING 25.0 EACH \$ 50.00 5.00 (20.00) \$ (1.200.) 5 EARTH EXCAVATION 190.0 CU YD \$ 32.00 250.00 60.00 \$ (1.200.) 6 REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL 30.0 CU YD \$ 32.00 250.00 60.00 \$ (1.200.) 7 HAZARDOUS WASTE DISPOSAL 15.0 CU YD \$ 150.00 0.00 (30.00) \$ (1.200.) 8 NON SPECIAL WASTE DISPOSAL 30.0 CU YD \$ 95.00 0.00 (30.00) \$ (2.250.) 9 TRENCH BACKFILL, SPECIAL 30.0 CU YD \$ 95.00 0.00 (30.00) \$ (2.250.) 9 TRENCH BACKFILL, SPECIAL 30.0 CU YD \$ 95.00 0.00 (30.00) \$ (2.850.) 9 TRENCH BACKFILL, SPECIAL 1700.0 SQ YD \$ 4.00 1820.00 120.00 \$ 480. 11 ISODDING, SPECIAL 1700.0 SQ YD \$ 4.00 1820.00 120.00 \$ 480. 12 PERKINGTER REDSION BARRIER 250.0 FOOT \$ 3.00 0.00 (250.00) \$ 470. 13 INLET AND PIPE PROTECTION 2.0 EACH \$ 100.00 0.00 (250.00) \$ 470. 14 FLTER 11.0 EACH \$ 100.00 0.00 (250.00) \$ 470. 15 ELDIMENT CONTROL, DRAINAGE STRUCTURE INLET 11.0 EACH \$ 100.00 0.00 (20.00) \$ (20.00 \$ 10.00 \$							The state of the s		6	(275.00)
STREE TRUNK PROTECTION 25.0 EACH \$ 50.00 0.00 (25.00) \$ (1,250)	1	TREE REMOVAL (6 TO 15 UNITS DIAMETER)								
STREET ROOT PRUNING 25.0 EACH \$ 50.00 5.00 (20.00) \$ (1.000) \$ (2	TREE REMOVAL (OVER 15 UNITS DIAMETER)							_	(1,250.00)
SEARTH EXCAVATION										(1,000.00)
FREMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL 30.0 CU YD \$ 40.00 0.00 (30.00) \$ (1,200)										1,920.00
THAZARDOUS WASTE DISPOSAL	5	EARTH EXCAVATION	190.0	COID	49	32.00	230.00	00.00	+	1,020.00
NON SPECIAL WASTE DISPOSAL 30.0 CU YD 5 95.00 0.00 (30.00) 5 (2.850. 9 TRENCH BACKFILL, SPECIAL 3.0 CU YD 5 100.00 3.00 0.00 \$ \$ 4.00 1820.00 120.00 \$ 4.00 120.00 \$ 4.00 120.00 \$ 4.00 120.00 \$ 4.00 120.00 \$ 4.00 120.00 \$ 4.00 120.00 \$ 4.00 120.00 \$ 4.00 120.00 \$ 4.00 120.00 \$ 4.00										(1,200.00)
STORM BEACKFILL, SPECIAL 3.0 CU YD \$ 100.00 3.00 0.00 \$	7	HAZARDOUS WASTE DISPOSAL								
10 TOPSOIL FURNISH AND PLACE, 4" 1700.0 SQ YD \$ 4.00 1820.00 120.00 \$ 480.	8	NON SPECIAL WASTE DISPOSAL								
11 SODDING, SPECIAL 1700.0 SQ YD S 4.00 1820.00 120.00 \$ 480.	9	TRENCH BACKFILL, SPECIAL								-
11 SOUTH 12 PERIMETER EROSION BARRIER 250.0 FOOT \$ 3.00 0.00 (250.00) \$ (750.00) \$ (750.00) \$ (30.00)										
13 INLET AND PIPE PROTECTION 2.0 EACH \$ 100.00 0.00 (2.00) \$ (200)	11	SODDING, SPECIAL								
14 SEDIMENT CONTROL, DRAINAGE STRUCTURE INLET 11.0 EACH \$ 50.00 12.00 1.00 \$ 50	12	PERIMETER EROSION BARRIER								
FILTER	13	INLET AND PIPE PROTECTION	2.0	EACH	\$	100.00	0.00	(2.00)	- 3	(200.00)
15 SEDIMENT CONTROL, DRAINAGE STURCTURE INLET	14	FILTER	11.0	EACH	\$	50.00	12.00	1.00	\$	50.00
13 FILTER CLEANING		SEDIMENT CONTROL, DRAINAGE STURCTURE INLET								l
16 FABRIC FORMED CONCRETE REVETMENT MAT 24.0 SQ YD \$ 100.00 0.00 (24.00) \$ (24.00) \$ (24.00) \$ (24.00) \$ (17.40) \$	15					10.00	12.00	1.00	\$	10.00
17 AGGREGATE FOR TEMPORARY ACCESS 100 NSQ U \$ 25.00 0.00 (100.00) \$ (2,500 18 HOT-MIX ASPHALT DRIVEWAY PAVEMENT 48 SQ YD \$ 45.00 0.00 (48.00) \$ (2,160 19 HOT-MIX ASPHALT SURFACE REMOVAL AND REPLACEMENT, 4 INCH 10 SQ YD \$ 90.00 0.00 (10.00) \$ (900 20 PORTLAND CEMENT CONCRETE DRIVEWAY 70 SQ YD \$ 65.00 80.20 10.20 \$ 663 10.20 \$ 663 10.20 10.20 10.20 \$ 663 10.20 10.20 10.20 10.20 \$ 663 10.20 10.	16	FABRIC FORMED CONCRETE REVETMENT MAT	24.0	SQ YD	\$	100.00	0.00	(24.00)	\$	(2,400.00)
HOT-MIX ASPHALT DRIVEWAY PAVEMENT (RESIDENTIAL)	17	AGGREGATE FOR TEMPORARY ACCESS	100	ON SQ T	\$	25.00	0.00	(100.00)	\$	(2,500.00)
18 (RESIDENTIAL)		HOT-MIX ASPHALT DRIVEWAY PAVEMENT								
19 HOT-MIX ASPHALT SURFACE REMOVAL AND REPLACEMENT, 4 INCH 10 SQ YD \$ 90.00 0.00 (10.00) \$ (900)	18	(RESIDENTIAL)	48	SQ YD	\$	45.00	0.00	(48.00)	\$	(2,160.00)
REPLACEMENT, 4 INCH		HOT-MIX ASPHALT SURFACE REMOVAL AND								
20 PORTLAND CEMENT CONCRETE DRIVEWAY 70 SQ YD \$ 65.00 80.20 10.20 \$ 663	19		10	SQ YD	\$	90.00	0.00	(10.00)	\$	(900.00)
PAVEMENT, 8 INCH (SPECIAL) 70 SQ YD \$ 65.00 80.20 10.20 \$ 662		PORTLAND CEMENT CONCRETE DRIVEWAY			\top				Ţ	1
PORTLAND CEMENT CONCRETE DRIVEWAY 125 SQ FT \$ 68.00 111.70 (13.30) \$ (904 20 20 20 20 20 20 20	20		70	SQ YD	\$	65.00	80.20	10.20	\$	663.00
PAVEMENT, 8 INCH (SPECIAL) HIGH EARLY 125 SQ FT \$ 68.00 111.70 (13.30) \$ (902)		PORTLAND CEMENT CONCRETE DRIVEWAY		1						
PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH (SPEICAL) 8162 SQ FT \$ 5.00 8203.50 41.50 \$ 20 CONCRETE CALL 8162 SQ FT \$ 5.00 8203.50 41.50 \$ 20 CONCRETE CALL 8162 SQ FT \$ 5.00 8203.50 41.50 \$ 20 CONCRETE CALL 8162 SQ FT \$ 5.00 8203.50 41.50 \$ 20 CONCRETE CALL 8162 SQ FT \$ 5.00 12.00 1.00	2:		125	SOFT	\$	68.00	111.70	(13.30)	\$	(904.40)
SPEICAL 8162 SQ FT \$ 5.00 8203.50 41.50 \$ 20 \$ 20 \$ 23 DETECTABEL WARNINGS 20 SQ YD \$ 30.00 20.00 0.00 \$ \$ 20 \$ 24 DRIVEWAY PAVEMENT REMOVAL 320 SQ YD \$ 11.00 277.28 (42.72) \$ (469 20 20 20 20 20 20 20 2		PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH								
23 DETECTABEL WARNINGS 20 SQ YD \$ 30.00 20.00 0.00 \$	2.		8162	SOFT	\$	5.00	8203.50	41.50	\$	207.50
24 DRIVEWAY PAVEMENT REMOVAL 320 SQ YD \$ 11.00 277.28 (42.72) \$ (469.10) 25 COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT 20 FOOT \$ 50.00 125.00 105.00 \$ 5,250.20 26 CONCRETE CURB REMOVAL AND REPLACEMENT 98 FOOT \$ 27.00 86.00 (12.00) \$ (25.00) 27 CONCRETE END SECTION WITH PARALLEL WINGWALL 60" 1 EACH \$ 2,500.00 0.00 (1.00) \$ (2,50) 28 STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 1-12" 9 FOOT \$ 90.00 12.00 3.00 \$ 27.00 29 FIRE HYDRANTS TO BE ADJUSTED 3 EACH \$ 1,100.00 2.00 (1.00) \$ (1,10) 30 DOMESTIC WATER SERVICE TO BE ADJUSTED 4 EACH \$ 400.00 0.00 (4.00) \$ (1,60) 31 INLETS, TYPE A, TYPE 8 GRATE 1 EACH \$ 800.00 1.00 0.00 \$ (30) 32 REMOVING INLETS 1 EACH \$ 300.00 0.00 (1.00) \$ (30)	2					30.00	20.00	0.00	\$	-
25 COMBINATION CONCRETE CURB AND GUTTER 20 FOOT \$ 50.00 125.00 105.00 \$ 5,250			320	SQ YE	\$	11.00	277.28	(42.72)	\$	(469.92)
25 REMOVAL AND REPLACEMENT 20 FOOT \$ 50.00 125.00 105.00 \$ 5,250		COMBINATION CONCRETE CURB AND GUTTER								
26 CONCRETE CURB REMOVAL AND REPLACEMENT 98 FOOT \$ 27.00 86.00 (12.00) \$ (32.00) 27 CONCRETE END SECTION WITH PARALLEL WINGWALL. 1 EACH \$ 2,500.00 0.00 (1.00) \$ (2,50) 28 STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 1-12" 9 FOOT \$ 90.00 12.00 3.00 \$ 27.00 29 FIRE HYDRANTS TO BE ADJUSTED 3 EACH \$ 1,100.00 2.00 (1.00) \$ (1,10) 30 DOMESTIC WATER SERVICE TO BE ADJUSTED 4 EACH \$ 400.00 0.00 (4.00) \$ (1,60) 31 INLETS, TYPE A, TYPE 8 GRATE 1 EACH \$ 800.00 1.00 0.00 \$ (30) 32 REMOVING INLETS 1 EACH \$ 300.00 0.00 (1.00) \$ (30)	2		20	FOOT	· \$	50.00	125.00	105.00	\$	5,250.00
27 CONCRETE END SECTION WITH PARALLEL WINGWALL 1 EACH \$ 2,500.00 0.00 (1.00) \$ (2,500.00 0.00 (1.00) \$ (2,500.00 0.00 (1.00) \$ (2,500.00 0.00 (1.00) \$ (2,500.00 0.00 (1.00) \$ (2,500.00 0.00 (1.00) \$ (2,500.00 0.00 (1.00) \$ (2,500.00 0.00 (1.00) \$ (2,500.00 0.00 (1.00) \$ (2,500.00 0.00 (1.00) \$ (2,500.00 0.00 (1.00) \$ (2,500.00 0.00 (1.00) \$ (2,500.00 0.00 (1.00) \$ (2,500.00 0.00 0.00 (1.00) \$ (2,500.00 0.00 0.00 (1.00) \$ (2,500.00 0.00 0.00 (1.00) \$ (2,500.00 0.00 0.00 (1.00) \$ (2,500.00 0.00 0.00 0.00 (1.00) \$ (2,500.00 0.00 0.00 0.00 (1.00) \$ (2,500.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 \$ (2,500.00 0.00	2	6 CONCRETE CURB REMOVAL AND REPLACEMENT	98	FOOT	\$	27.00	86.00	(12.00)	\$	(324.00)
27 60"		CONCRETE END SECTION WITH PARALLEL WINGWALL	,	1 .	_				$\neg \vdash$	
28 STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 1- 9 FOOT \$ 90.00 12.00 3.00 \$ 27	2			EACH	1 \$	2,500.00	0.00	(1.00)	\$	(2,500.00)
28 12" 9 FOOT \$ 90.00 12.00 3.00 \$ 27 29 FIRE HYDRANTS TO BE ADJUSTED 3 EACH \$ 1,100.00 2.00 (1.00) \$ (1,10 30 DOMESTIC WATER SERVICE TO BE ADJUSTED 4 EACH \$ 400.00 0.00 (4.00) \$ (1,60 31 INLETS, TYPE A, TYPE & GRATE 1 EACH \$ 800.00 1.00 0.00 \$ 32 REMOVING INLETS 1 EACH \$ 300.00 0.00 (1.00) \$ (30 30 CAUCHY 5 (30 1.00) 5 (30 1.00) 5 31 STANDARD 5 1 EACH \$ 300.00 0.00 (1.00) \$ (30 1.00) \$ (30		STORM SEWERS RUBBER GASKET CLASS A TYPE 1-								
29 FIRE HYDRANTS TO BE ADJUSTED 3 EACH \$ 1,100.00 2.00 (1.00) \$ (1,10) 30 DOMESTIC WATER SERVICE TO BE ADJUSTED 4 EACH \$ 400.00 0.00 (4.00) \$ (1,60) 31 INLETS, TYPE A, TYPE 8 GRATE 1 EACH \$ 800.00 1.00 0.00 (5.00) \$ (30) 32 REMOVING INLETS 1 EACH \$ 300.00 (0.00) (1.00) \$ (30)	. 2] 9	FOOT	\$ \$	90.00	12.00	3.00	\$	270.00
30 DOMESTIC WATER SERVICE TO BE ADJUSTED 4 EACH \$ 400.00 0.00 (4.00) \$ (1.60 31 INLETS, TYPE A, TYPE 8 GRATE 1 EACH \$ 800.00 1.00 0.00 \$ (3.00 3.00	2	1.25				1,100.00	2.00	(1.00)	\$	(1,100.00)
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) \$ (30)			1	4 EACH	I \$	400.00	0.00	(4.00)	\$	(1,600.00)
32 REMOVING INLETS 1 EACH \$ 300.00 0.00 (1.00) \$ (30		I INI ETS TYPE A TYPE 8 GRATE	1			800.00	1.00	0.00	\$	_
						300.00	0.00	(1.00)	\$	(300.00)
			7	5 FOO:	r \$	10.00	41.00	(34.00)	\$	(340.00)
34 TRAFFIC CONTROL AND PROTECTION 1 L SUM \$ 23,000.00 1.00 0.00 \$				1 L SUN	v1 \$	23,000.00	1.00	0.00	\$	-
35 DRAINAGE & UTILITY STRUCTURES TO BE ADJUSTED 5 EACH \$ 500.00 5.00 0.00 \$		STORATIVAGE & LITTLITY STRUCTURES TO BE ADJUSTED					5.00	0.00	\$	-
				2 EACI	I S	300.00			\$	(600.00)
							16.00	(34.00)	\$	(6,120.00)
38 HANDHOLE TO BE ADJUSTED 1 EACH \$ 1,200.00 1.00 0.00 \$									\$	
									\$	(210.00)
									\$	1,489.50
41 CONCRETE RETAINING WALL @ SLIGAR CREEK 0. L. SUM \$ 2.500.00 1.00 \$ 2.50		11 CONCRETE RETAINGING WALL @ SUGAR CREEK		0 LSU	M \$	2,500.00	1.00	1.00		2,500.00
		TOTAL	11015	1 2 2 3					S	(17,378.32)