

**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)

TO: PRESIDENT AND BOARD OF TRUSTEES

FROM: Scott Niehaus, Village Manager

DATE: September 1, 2015 (COW) (B of T) **Date:** September 17, 2015

TITLE: Lombard Meadows – Phase 2 & Circle Avenue
 Change Order No. 3

SUBMITTED BY: David P. Gorman, P.E., Assistant Director of Public Works *DPG*

BACKGROUND/POLICY IMPLICATIONS:

Change Order No. 3 is a net decrease of \$27,625.13. The change order represents two (2) Time and Material billings for extra work related to unanticipated field conditions and adjustment of existing contract quantities for work performed to date.

FISCAL IMPACT/FUNDING SOURCE:

Project #: ST 14 02 & ST 14 03
 Current Contract Amount: \$4,230,642.63
 Change Order #3: (\$27,625.13)
 Total Revised Contract Amount: \$4,203,017.50
 PO #: 2015-00001222
 Account: ST 14 03 (Lombard Meadows – Phase 2) Construction

<u>Water/Sewer Capital Reserve</u>	<u>520.790.715.75420</u>	<u>(\$13,102.46)</u>
<u>Construction Fund</u>	<u>410.710.725.75420</u>	<u>(\$14,522.67)</u>

Review (as necessary):

Village Attorney X _____ Date _____
 Finance Director X _____ Date _____
 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: Scott Niehaus, Village Manager
 From: David Gorman, P.E., Assistant Director Public Works Director *DG*
 Through: Carl Goldsmith, Public Works Director *CG*
 Date: September 1, 2015
 Subject: Lombard Meadows - Phase 2 & Circle Avenue
 Change Order No. 3

Attached please find Change Order No. 3 for this project in the amount of a net decrease of (\$27,625.13). The change order represents two (2) Time and Material billings for extra work related to unanticipated field conditions and adjustment of existing contract quantities for work performed to date.

Adjustment to Existing Quantities

Refer to the summary sheets behind the change order form for all changes to contract pay items. Quantity adjustments to the contract pay items are principally related to tree removal/protection and underground utility construction. Less than estimated quantities were used concerning tree removal and protection (items 20100110, 20100210, 20101000, 20101200, 20101300, 20101350 & 28000250) and work related to underground utility construction was changed due to field evaluations of existing structures. Note that additional storm sewer (items 550A0430, 550A0750, 55101300 & 55101600) was removed and replaced. Field decisions were made to fully replace some manholes that were slated for repair (reconstructed). This work is covered under items 60500040, X6022810 & X6026054.

New Pay Items

Time and Material #12 Manhole Replacement Originally Lombard Circle was programmed to be constructed within three years of Lilac Way being completed. In the proposed CIP, the reconstruction of Lombard Circle is programed for FY 22. With the Lombard Circle project being pushed back, the anticipated repair that was to occur in FY 18 was accelerated to be included under this contract. The sanitary sewer and manhole work will be paid under the unit price of the contract. Accurate elevations concerning the pipe penetrations into the existing manhole could not be secured. The manhole base that was delivered to the site was deemed unacceptable and a "blank" manhole was secured and retrofitted in the field. *Billing = \$2,093.54*

TIME AND MATERIAL #13 RELOCATION OF ELECTRICAL CONDUIT This billing is for the relocation of electrical conduit in the north parkway of Lilac Lane between Chase Lane and Lombard Circle. The reason for the relocation was the existing conduit conflicted with the installation of a new 30 inch diameter storm sewer line. Village records and field locates indicated that the conduit was further north than where it was actually buried. *Billing = \$2,111.06*

This change order will be presented to the Public Works Committee on September 8, 2015. 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 17, 2015. If approved, please have two signed copies returned to Engineering for further processing.

DG/rgs

RESOLUTION
R _____

A RESOLUTION AUTHORIZING A CHANGE ORDER INVOLVING AN INCREASE/DECREASE IN THE DOLLAR AMOUNT OF THE CONTRACT OF \$10,000 OR MORE AND/OR EXTENDING/ SHORTENING THE TIME IN WHICH THE CONTRACT IS TO BE COMPLETED BY THIRTY (30) DAYS OR MORE

WHEREAS, pursuant to Illinois Compiled Statutes, Chapter 720, Section 5/33E-9, units of local government are required to make specific findings prior to authorizing any change order relative to a contract which would increase or decrease the dollar amount of the contract by \$10,000 or more, or would extend or shorten the time in which the contract is to be completed by thirty (30) days or more; and

WHEREAS, staff has presented and recommended the proposed Change Order No.3 (Final) to the contract between the Village of Lombard and the RW Dunteman Company regarding the Lombard Meadows – Phase 2 & Circle Avenue project, as attached hereto as Exhibit "A" and made part hereof, (the "Change Order") to the Corporate Authorities of the Village of Lombard; and

WHEREAS, said Change Order attached hereto as Exhibit "A" would decrease the dollar amount of the contract by \$27,625.13.

NOW, THEREFORE, BE IT RESOLVED BY THE PRESIDENT AND BOARD OF TRUSTEES OF THE VILLAGE OF LOMBARD, DU PAGE COUNTY, ILLINOIS, as follows:

SECTION 1: That after reviewing the explanation of staff as to the necessity of and reasons for the Change Order attached hereto as Exhibit "A", the President and Board of Trustees find as follows:

- A That the circumstances which necessitated said Change Order were not reasonably foreseeable at the time the contract was entered into.
- B. That the basis of the Change Order was not within the contemplation of the contract when the contract was signed.
- C. That it is in the best interests of the Village of Lombard to approve the Change Order in its proposed form.
- D. That to the extent that it may have been necessary to go to bid relative to the work contemplated by said Change Order; bidding is hereby specifically waived as to the Change Order work.

SECTION 2: That having made the findings set forth in Section 1 above, the President and Board of Trustees hereby approve the Change Order attached hereto as Exhibit "A", and

direct and authorize the Village President and Village Clerk to execute said Change Order on behalf of the Village.

Adopted this 17th day of September, 2015, pursuant to a roll call vote as follows:

Ayes: _____

Nays: _____

Absent: _____

Approved by me this 17th day of September, 2015.

Keith Giagnorio
Village President

ATTEST:

Sharon Kuderna
Village Clerk

VILLAGE OF LOMBARD CHANGE ORDER

PROJECT NAME: Circle Ave & Lombard Meadows PH 2 PROJECT NO.: (ST 14) 02 & 03

LOCATION: Circle Ave. & Lombard Meadows PH2 CHANGE ORDER: 3

CONTRACTOR: RW Dunteman Co. DATE: 8/31/2015

DESCRIPTION OF CHANGE ORDER: Balancing of quantities and extra work approved during construction

ORIGINAL CONTRACT AMOUNT: [1] \$4,174,808.34

TOTAL OF PREVIOUS AUTHORIZED CHANGE ORDERS: #1 & #2 [2] \$55,834.28

CURRENT CONTRACT AMOUNT: ((1)+(2)) [3] \$4,230,642.62

PROPOSED CHANGE ORDER: (PENDING APPROVAL) [4] (\$27,625.13)

PROPOSED REVISED CONTRACT AMOUNT: (PENDING APPROVAL) ((3)+(4)) [5] \$4,203,017.50

NET OF ALL CHANGE ORDERS: (PENDING APPROVAL) ((2)+(4)) \$28,209.16

TIME EXTENSION OR REDUCTION: 7 Calendar days (per CO#1)

TOTAL CONTRACT TIME: 207 Cal Days

BUDGET ESTIMATE: _____

ENGINEER'S ESTIMATE: _____


RECOMMENDED FOR ACCEPTANCE :

 9-1-15
Resident Engineer Date


Approved By: _____
Director of Finance Date

 9-2-15
Contractor Date

Approved By: _____
(<\$10K or 25%) Village Manager Date

 9-2-15
Village Engineer Date

Approved By: _____
(>\$10K or 25%) Village President Date

 9/2/15
Director of Public Works Date

Attest: _____
Village Clerk Date

Assistant 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.

No.	Item	Current Quantity	Unit	Unit Price	Revised Quantity	Difference	Amount	Description
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	271	Unit	\$18.00	161.40	(109.6)	(\$1,972.80)	Field measured qty's were less than plan qty.
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	1,374	Unit	\$28.50	1,082.00	(292.0)	(\$8,322.00)	Field measured qty's were less than plan qty.
20101000	TEMPORARY FENCE	4,600	FT	\$4.00	2,513.00	(2087.0)	(\$8,348.00)	Field measured qty's were less than plan qty.
20101200	TREE ROOT PRUNING	97	EA	\$65.00	17.00	(80.0)	(\$5,200.00)	Field measured qty's were less than plan qty.
20101300	TREE PRUNING (1 TO 10 INCH DIAMETER)	36	EA	\$41.50	0	(36.0)	(\$1,494.00)	Pay Item not needed
20101350	TREE PRUNING (OVER 10 INCH DIAMETER)	61	EA	\$72.50	0	(61.0)	(\$4,422.50)	Pay Item not needed
28000250	TEMPORARY EROSION CONTROL SEEDING	239	LBS	\$0.10	0	(239.0)	(\$23.90)	Pay Item not needed
550A0430	STORM SEWERS, CLASS A, TYPE 2 30"	589	FT	\$92.00	664.20	75.2	\$6,918.40	Field measured qty's were more than plan qty.
550A0750	STORM SEWERS, CLASS A, TYPE 3 36"	203	FT	\$145.00	248	45.0	\$6,525.00	Field measured qty's were more than plan qty.
55101300	STORM SEWER REMOVAL 27"	101	FT	\$10.00	110	9.0	\$90.00	Field measured qty's were more than plan qty.
55101600	STORM SEWER REMOVAL 36"	223	FT	\$15.00	248	25.0	\$375.00	Field measured qty's were more than plan qty.
56104900	WATER VALVES 6"	1	EA	\$1,500.00	0	(1.0)	(\$1,500.00)	Pay Item not needed
56300100	ADJUSTING SANITARY SEWERS, 8-INCH DIAMETER OR LESS	492	FT	\$48.00	0	(492.0)	(\$23,616.00)	Pay Item not needed
56300300	ADJUSTING WATER SERVICE LINES	1,230	FT	\$1.00	0	(1230.0)	(\$1,230.00)	Pay Item not needed
60500040	REMOVING MANHOLES	12	EA	\$350.00	13	1.0	\$350.00	Field measured qty's were more than plan qty.
X6022810	MANHOLES, SANITARY,TYPE A, 4FT DIA. TY1 FR & CLID	16	EA	\$4,200.00	19	3.0	\$12,600.00	Added field quantity.
X6026054	SANITARY MANHOLES TO BE REMOVED	14	EA	\$300.00	18	4.0	\$1,200.00	Field measured qty's were more than plan qty.
XX007245	CONCRETE SADDLE SUPPORT	21	EA	\$150.00	1	(20.0)	(\$3,000.00)	Pay Item not needed
	DRAINAGE & UTILITY STRUCTURES TO BE RECONSTRUCTED	3	EA	\$1,400.00	1	(2.0)	(\$2,800.00)	Field measured qty's were less than plan qty.
	BIKE PATH REMOVAL AND REPLACEMENT	69	SY	\$83.02	26	(43.0)	(\$3,569.86)	Field measured qty's were less than plan qty.
	CLASS D PATCH, 9 INCH	13	SY	\$158.95	48	35.3	\$5,610.94	Field measured qty's were more than plan qty.
T&M 12	FIELD MODIFY NEW BOTTOM SECTION FOR SAN MH @ LOMBARD CIRCLE & LILAC WAY	0	LS	\$2,093.54	1	1.0	\$2,093.54	During the installation of a new sanitary sewer manhole field modification were required to meet existing conditions.
T&M 13	NEW STREET LIGHTING WORK @ LILAC WAY AND CHASE LANE	0	LS	\$2,111.06	1	1.0	\$2,111.06	Additional work required to remove and replace street lighting equipment installed during the PH 1 work at the corner of Lilac Way and Chase Lane.

TOTAL AMOUNT= (\$27,625.13)