

**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:** June 3, 2015 (COW) (B of T)      **Date:** June 18, 2015

**TITLE:** Lombard Meadows – Phase 2 & Circle Avenue  
Change Order No. 1

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

**BACKGROUND/POLICY IMPLICATIONS:**

Change Order No. 1 is a net increase of \$34,100.28. The change order represents modifications to existing contract quantities, two (2) Authorized Unit Price (AUP) items, three (3) Time and Material billings for extra work related to unanticipated field conditions and an extension of contract time for extra work.

**FISCAL IMPACT/FUNDING SOURCE:**

Project #: ST 14 02 & ST 14 03  
Current Contract Amount: \$4,174,808.34  
Change Order #1: \$34,100.28  
Total Revised Contract Amount: \$4,208,908.62  
PO #: 2015-00001222  
Account: Capital Project Fund 410.710.725.75410  
          (\$1,742.00) ST 14 02  
          \$26,085.43 ST 14 03  
          Water/Sewer Capital Reserve 520.790.715.75420  
          \$9,756.85 ST 14 02

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 *DGA*  
 Through: Carl Goldsmith, Public Works Director *CJ*  
 Date: June 3, 2015  
 Subject: Lombard Meadows - Phase 2 & Circle Avenue  
 Change Order No. 1

Attached please find Change Order No. 1 for this project in the amount of a net increase of \$34,100.28. The change order represents modifications to existing contract quantities, two (2) Authorized Unit Price (AUP) items, three (3) Time and Material billings for extra work related to unanticipated field conditions and an extension of contract time for extra work.

### ADJUSTMENT TO EXISTING QUANTITIES

Additional curb and gutter was added to the Village's portion of the reconstruction of Bradley Lane. Reviewing the condition of the curb on Bradley Lane, it was Village staff's and the Resident Engineer's assessment that removal and replacement of the existing curb is a more prudent life cycle cost decision rather than leaving the marginally satisfactory existing curb. Total Cost \$11,726.00 (\$2,041.00 + \$9,685.00)

Exploratory excavation was anticipated concerning locating the existing sanitary sewer laterals for the homes on the east side of Lilac Court. Once the location of each service lateral was confirmed, a field re-design (an additional manhole and mainline sanitary sewer) was undertaken in co-operation with the Underground Utilities Division and the Resident Engineer. The field modification will have all sewer service laterals properly connected into new mainline sanitary sewer instead of being tied into a dead end sanitary sewer manhole. Total Cost \$5,760.00 (\$4,200.00 + \$1,560.00)

### NEW PAY ITEMS

**AUP #1 REVISED UNIT PRICE FOR LIGHTING CONTROLLER:** A new lighting controller is being installed on Circle Avenue. When the "cut sheet" for the new controller was submitted, the Streets/Electrical/Forestry Division expressed a distinct preference for having the emergency disconnect switch located directly on the control cabinet instead of being a free standing separate unit. This is consistent with the retro fit disconnect switch project that was completed last year. Two existing pay items are being deleted (Electrical Service Disconnect and Lighting Controller, Special \$2,580.00+ \$9,580.00= \$12,160.00) and the material cost of \$838.00 for the disconnection switch to be located on the new controller is being added to the original price for the lighting controller. The new cost for the Revised Lighting Controller is \$10,418.00 (\$9,580.00+\$838.00). This is a net deduction to the contract of \$1,742.00 (\$12,160.00 - \$10,418.00)

**AUP #2 FURNISH & INSTALL YARD DRAIN WITH GRATE:** This item is being used to delineate private versus public responsibility of authorized connections to the storm sewer system. Three (3) properties have sump pump drainage issues that conform with the Village Ordinance 50.027 regarding direct connections to the storm sewer system. Total Cost \$162.00 (\$54.00 x 3)

**TIME AND MATERIAL BILLING #1** While installing new thirty (30) inch diameter storm sewer on the west side of Lodge Lane, the contractor encountered the existing six (6) inch diameter water main. The water main was not aligned as per the records within the utility atlas. This situation required that the contractor temporarily connect the existing storm sewer system until the conflict could be re-designed to avoid the existing water main (which had to be kept in service). The billing (labor and equipment only) included downtime and time to make the temporary storm sewer connection. Billing = \$3,996.85

**TIME AND MATERIAL #2 RE-INSTALL NEW FLAT-TOP ON SANITARY MANHOLE:** .This billing is associated with the circumstances outlined in Time and Material Billing #1. Approximately thirty (30) feet of the new thirty (30) inch diameter inch storm sewer had to be removed and realigned to avoid the existing six (6) inch diameter water main. The storm sewer was realigned towards the roadway and the storm sewer was temporarily reconnected at the end of the workday. *Billing = \$11,324.84*

**TIME AND MATERIAL #3 MANHOLE MODIFICATION:** The underground utility sub-contractor had to modify the storm sewer manhole in the parkway between 612 and 616 Lilac Way to accommodate an existing gas main. Relocation of the either the manhole or the NiCor gas main was not a viable option. This particular location has multiple storm sewer connections including two coming from private property, one line being Village owned and another one being privately owned. *Billing = \$2,726.21*

### **TIME EXTENSION**

Seven (7) additional calendar days of contract time are being added to the contract for the removal and replacement of additional curb and gutter on Bradley Lane.

This change order will be presented to the Public Works Committee on June 9, 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 June 18, 2015. If approved, please have two signed copies returned to Engineering for further processing.

DG/rgs

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**R E S O L U T I O N**

**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. 1 (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 \$34,100.28 and extend the contract by seven (7) calendar days.

**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 18th day of June, 2015, pursuant to a roll call vote as follows:

Ayes: \_\_\_\_\_

Nays: \_\_\_\_\_

Absent: \_\_\_\_\_

Approved by me this 18th day of June, 2015.

\_\_\_\_\_  
**Keith Giagnorio**  
**Village President**

ATTEST:

\_\_\_\_\_  
**Sharon Kuderna**  
**Village Clerk**



Change Order #: 1

No.	Item	Current Quantity	Unit	Unit Price	Revised Quantity	Difference	Amount	Description
44000500	COMBINATION CURB AND GUTTER REMOVAL	7,258	FT	\$3.14	7,908	650	\$2,041.00	Extra curb work on Bradley. Existing curb in marginal condition.
60603800	COMBINATION CURB AND GUTTER TYPE B-6.12	7,985	FT	\$14.90	8,635	650	\$9,685.00	Extra curb work on Bradley. Existing curb in marginal condition.
X6022810	MANHOLES,SANITARY,TYPE A, 4FT DIA. TY1 FR & CLID	15	EA	\$4,200.00	16	1	\$4,200.00	Additional MH and sewer for improved service and access for future maintenance of the sewer on Lilac Court.
X8040310	ELECTRICAL SERVICE DISCONNECT	1	EA	\$2,580.00	0	-1	(\$2,580.00)	Village requested a different electric service disconnect switch than what was designed. Item deleted.
Z0056900	SANITARY SEWER 8 INCH	1,335	FT	\$78.00	1,355	20	\$1,560.00	See item X6022810
	LIGHT CONTROLLER, SPECIAL	1	EA	\$9,580.00	0	-1	(\$9,580.00)	See item AUP#1
AUP1	REVISED LIGHTING CONTROLLER DISCONNECT SWITCH AS REQUESTED	0	EA	\$10,418.00	1	1	\$10,418.00	Contractor provided a new cost for the redesigned cabinet with a integral disconnect switch.
AUP2	FURNISH AND INSTALL 6INCH ROUND NDS YARD DRAIN & GRATE	0	EA	\$54.00	3	3	\$162.00	Delineate private verse public responsibility of authorized connections to the storm sewer system.
T&M1	04-08-15: EXISTING WATER MAIN CONFLICT WITH THE PROPOSED 30 INCH STORM SEWER- EXPLORATORY EXCAVATION REQUIRED	0	LS	\$3,996.85	1	1	\$3,996.85	Contractor downtime due to an existing water main conflict with the proposed 30 inch storm sewer at Sta. 502+50 Lodge Lane.
T&M2	04-14-15:EXISTING WATER MAIN CONFLICT WITH THE PROPOSED 30 INCH STORM SEWER- CONTINUE WORK FROM T&M1	0	LS	\$11,324.84	1	1	\$11,324.84	Downtime and install temporary storm sewer by pass.
T&M3	05-06-15: UTILITY CONFLICT WITH STORM MANHOLE	0	LS	\$2,872.59	1	1	\$2,872.59	Manhole modification made to Storm MH #2 Sta 302+37 Lilac Wway due to the existing gas main conflict.

TOTAL AMOUNT= \$34,100.28