

DISTRICT 1

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

Resolution or Ordinance (Blue) _____
Waiver of First Requested
Recommendations of Boards, Commissions & Committees (Green) _____
Other Business (Pink) _____

TO: PRESIDENT AND BOARD OF TRUSTEES

FROM: William T. Lichter, Village Manager

DATE: March 2, 2006 (COW) (B of T) **Date:** March 16, 2006

TITLE: Special Assessment 213B (West Road)
Change Order #2 (Final)

SUBMITTED BY: David A. Dratmol, P.E., Village Engineer

BACKGROUND/POLICY IMPLICATIONS:

See memo

FISCAL IMPACT/FUNDING SOURCE:

\$2,228.18 INCREASE
Project #: ST-05-03
HTB Project #: 0141
PO #: 052943
8733.805500

Review (as necessary):

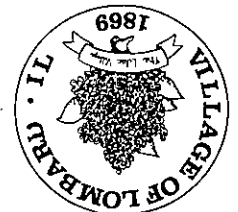
Village Attorney X _____
Finance Director X _____
Village Manager X _____
Date 03/07/06
Date 3/7/06

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: William T. Lichter, Village Manager
 From: David A. Dramol, P.E., Village Engineer
 Through: Wesley B. Anderson, Public Works Director
 Date: March 2, 2006
 Subject: Special Assessment 213B
 Change Order #2 (Final)

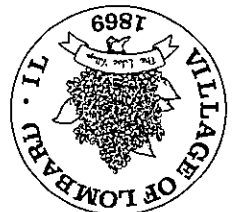


Attached please find Change Order No. 2 for this project in the amount of \$2,218.18. The change order represents final quantity adjustments to the existing contract items, time and material billings and a total of 32 extra contract days corresponding to storm sewer work changes/delays covered under change order #1. Descriptions for each pay item are included on page 2 of the change order. Items of note are highlighted below.

- **PCC DRIVEWAY PAVEMENT, 6", SPECIAL:** The increase to this pay item was primarily driven by residents with asphalt aprons upgrading to concrete. Residents pay the Village the difference in unit price between concrete and asphalt. This price under this contract was \$6.45/square yard. This is per the Public Works/Village policy.
- **CATCH BASIN, TYPE D, 3' -DIAMETER-SPECIAL, TYPE 3, FRAME AND GRATE:** This item was deducted in change order #1 and reinstated in change order #2. The structures were already on site and were used as part of the front yard drainage systems for 25 & 120 West Road.
- **BITUMINOUS CONCRETE DRIVEWAY PAVEMENT, 9":** This item essentially balances the PCC Driveway Pavement 6", Special item. The deduction in quantity represents the amount of asphalt driveway replaced in concrete.
- **MODULAR RETAINING WALL SYSTEM:** Village staff and the resident engineer worked with the property owners at 36 and 40 West Road to protect mature trees. By modifying the retaining wall system, trees on both private property and in Village right-of-way were saved.
- **EXTRA WORK #9 INSTALL NEW 2" INLET @21 WEST:** With the installation of a manhole, two structures were removed per plan. One of the existing structures had a 12" RCCP running east to a catch basin behind 21 West Road. Working with Community Development, a new 2" inlet was installed & 10" ductile pipe (to clear bottom of curb) was installed to drain the private detention area. *This item was included in Change Order #1, but the dollars were inadvertently not added to change order #1.*
- **EXTRA WORK #10 INSTALLATION OF CONCRETE STAIRS @ 40 WEST ROAD.** This work was done in conjunction with the retaining wall system. To reconnect the resident's existing service walk to village sidewalk, the installation of stairs was necessary due to the grade difference between the new sidewalk and the service walk.
- **EXTRA WORK #11:** Per Village and IDOT specifications, with the thirty two day calendar day contract extension, the contractor is entitled to compensation for the extra time traffic control was in place.

This item will be presented to the Board of Local Improvements on March 9, 2006 and the Public Works Committee on March 14, 2006.

If recommend by both committees, please present this change order to the President and Board of Trustees for their review and approval at their regular meeting on March 16, 2006. If approved, please have two signed copies returned to Engineering for further processing.



R E S O L U T I O N
06

**A RESOLUTION AUTHORIZING A CHANGE ORDER
INVOLVING AN INCREASE IN THE DOLLAR AMOUNT OF
THE CONTRACT OF \$10,000 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 days or more; and

WHEREAS, staff has presented and recommended the proposed Change Order No. 2 to the contract between the Village of Lombard and R. W. Duntzman Company regarding Special Assessment 213 B (West Road), as attached hereto as Exhibit "A" and made part hereof, to the Corporate Authorities of the Village of Lombard; and

WHEREAS, said change order attached hereto as Exhibit "A" would increase the dollar amount of the contract by \$2,228.18

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 _____ day of _____, 2006

Ayes: _____

Nays: _____

Absent: _____

Approved this _____ day of _____, 2006

William J. Mueller
Village President
ATTEST:

Brigitte O'Brien
Village Clerk

APPROVAL AS TO FORM:

Thomas P. Bayer
Village Attorney

VILLAGE OF LOMBARD
CHANGE ORDER

PROJECT NAME: Special Assessment 213B PROJECT NO.: ST-05-03
LOCATION: West Road: St.Charles to Woodland CHANGE ORDER: 2
CONTRACTOR: R.W. Duntzman Company DATE: 3/1/2006
DESCRIPTION OF CHANGE ORDER: Quantity Adjustments and Time & Material Billings

ORIGINAL CONTRACT AMOUNT: [1] \$797,943.08
TOTAL OF PREVIOUS AUTHORIZED CHANGE ORDERS: [2] \$45,087.66
CURRENT CONTRACT AMOUNT: ([1]+[2]) [3] \$843,030.74
PROPOSED CHANGE ORDER: (PENDING APPROVAL) [4] \$2,228.18
PROPOSED REVISED CONTRACT AMOUNT: ([3]+[4]) [5] \$845,258.92

NET OF ALL CHANGE ORDERS: (PENDING APPROVAL) ([2]+[4]) \$47,315.84

NET TIME EXTENSION OR REDUCTION: 32 days

TOTAL CONTRACT TIME: (PENDING APPROVAL) 152 calendar days

BUDGET ESTIMATE: \$735,000.00

ENGINEER'S ESTIMATE: \$646,691.50

RECOMMENDED FOR ACCEPTANCE:

Approved By: [Signature] Date: 3-2-06 Resident Engineer
Approved By: [Signature] Date: 3/3/06 Contractor
Approved By: [Signature] Date: 3/3/06 Village Engineer
Attest: [Signature] Date: 3 March 06 Director of Public Works
Approved By: [Signature] Date: 3/3/06 Village President
Approved By: [Signature] Date: 3/3/06 Village Manager
Approved By: [Signature] Date: 3/3/06 President of BOLI
Assistant Finance Director Date: 3/3/06

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
20400800	FURNISHED EXCAVATION	202.0	CY	\$1.00	0.0	(202.0)	(\$202.00)	Item not used.
20800250	TRENCH BACKFILL, SPECIAL	1275.0	CY	\$33.40	1274.3	(0.7)	(\$23.38)	Final field measurement.
25200200	SUPPLEMENTAL WATERING	75.0	UNIT	\$10.00	0.0	(75.0)	(\$750.00)	Item not used.
26200700	SODDING, SPECIAL	4172.0	SY	\$3.75	3750.0	(422.0)	(\$1,582.50)	Final field measurement.
X3550400	BITUMINOUS BASE COURSE SUPERPAVE, 7"	4579.0	SY	\$14.10	4523.0	(56.0)	(\$789.60)	Final field measurement.
40600100	BITUMINOUS MATERIALS (PRIME COAT)	458.0	GAL	\$2.50	250.0	(208.0)	(\$520.00)	Final field measurement.
40600300	AGGREGATE (PRIME COAT)	9.0	TON	\$1.00	4.5	(4.5)	(\$4.50)	Final field measurement.
42101300	PROTECTIVE COAT	2575.0	SY	\$0.98	0.0	(2575.0)	(\$2,523.50)	Item not used.
42300710	PCC DRIVEWAY PAVEMENT, 6", SPECIAL	130.0	SY	\$26.00	581.0	451.0	\$11,726.00	Many resident upgraded to the concrete aprons & paid extra costs per field estimate.
42400500	PORTLAND CEMENT CONCRETE SIDEWALK, SPECIAL	15762.0	SF	\$2.51	16791.5	1029.5	\$2,584.05	Work done to resolve elevation conflicts at 15 & 17 West Road. Required the removal of the existing sidewalk.
44000600	SIDEWALK REMOVAL	4557.0	SF	\$0.75	5057.0	500.0	\$375.00	Item not used.
56300100	ADJUSTING SANITARY SEWERS, 8-INCH OR LESS	20.0	FOOT	\$75.00	0.0	(20.0)	(\$1,500.00)	Item not used.
56500600	DOMESTIC WATER SERVICE BOXES TO BE ADJUSTED	4.0	EACH	\$185.00	0.0	(4.0)	(\$740.00)	Item not used.
60100905	PIPE DRAINS 4"	40.0	FOOT	\$25.50	19.5	(20.5)	(\$522.75)	Item not used.
60210700	CATCH BASINS, TYPE D, 3' - DIAMETER-SPECIAL, TYPE 3 FRAME AND GRATE	22.0	EACH	\$1,455.00	24.0	2.0	\$2,910.00	Catch basins not used for storm sewer (credited in Change Order #1), were used as yard drain system for 25 & 120 West Road.
60603800	COMB. CONCRETE CURB AND GUTTER, TYPE B-6.12	3121.0	FOOT	\$10.56	3247.0	126.0	\$1,330.56	Final field measurement.
78004130	PREFORMED PLASTIC PAVEMENT MARKING, TYPE C - LINE - 6"	220.0	FOOT	\$6.20	312.0	92.0	\$570.40	Final field measurement.
81018500	CONDUIT PUSHED, 2" DIA., GALVANIZED STEEL	67.0	FOOT	\$16.00	60.0	(7.0)	(\$112.00)	Final field measurement.
81027030	POLYETHYLENE DUCT, BORED AND PULLED 1"	376.0	FOOT	\$7.25	134.0	(242.0)	(\$1,754.50)	Deduction resulted from using existing uniduct & added a red wire only to complete the parallel circuits.
81500200	TRENCH AND BACKFILL FOR ELECTRICAL WORK	2770.0	FOOT	\$2.40	2819.0	49.0	\$117.60	Backfill for Conduit in Trenches (810000600) not included in original estimate.
81600915	UNIT DUCT, 3-#6 XLP, 1#6 XLP GROUND 1" POLYETHYLENE	3560.0	FOOT	\$3.90	3084.0	(476.0)	(\$1,856.40)	Final field measurement.
Z0004600	BITUMINOUS CONCRETE DRIVEWAY PAVEMENT, 9"	682.0	SY	\$19.55	293.0	(389.0)	(\$7,604.95)	Final field measurement. Residents upgrading to concrete aprons.
Z0019600	DUST CONTROL WATERING	50.0	UNIT	\$50.00	0.0	(50.0)	(\$2,500.00)	Item not used.
Z0034730	MODULAR RETAINING WALL SYSTEM	277.0	SF	\$22.00	420.0	143.0	\$3,146.00	Field modification to design. Worked with residents to develop acceptable solutions for grade differences between ROW and private property.
LOM25901	SANITARY SEWER CLEANOUT	28.0	EACH	\$545.00	25.0	(3.0)	(\$1,635.00)	Final field measurement.
X9000005	YARD DRAIN STRUCTURE	5.0	EACH	\$775.00	3.0	(2.0)	(\$1,550.00)	Final field measurement.
-	TEMPORARY FENCE (SPECIAL)	7.5	FOOT	\$3.00	112.5	105.0	\$315.00	Final field measurement. Additional fence installed to satisfy resident.
-	Extra Work #9	0.0	L Sum	\$3,674.22	1.0	1.0	\$3,674.22	Inlet at 21 West (This amount was not added to the total in CO#1)
-	Extra Work #10	0.0	L Sum	\$932.13	1.0	1.0	\$932.13	Stairs @ 40 West
-	Extra Work #11	0.0	L Sum	\$718.30	1.0	1.0	\$718.30	Additional Traffic Control due to time extension.
TOTAL							\$2,228.18	