

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: William T. Lichter – Village Manager

DATE: September 7, 2004 (COW) (B of T) **Date:** 10/7/04

TITLE: Lombard Hills East (Phase V) Reconstruction
Change Order No. 2

SUBMITTED BY: David A. Dratnol, P.E., Village Engineer *David*

BACKGROUND/POLICY IMPLICATIONS:

See Memo

FISCAL IMPACT/FUNDING SOURCE:

THIS CHANGE ORDER: \$15,487.10 DECREASE / Motor Fuel Tax

TOTAL CONTRACT: \$2,071,002.40

P.O. No.: 049219

HTE Project No.: 0412

HTE Acct: 7370.809450

Public Works Project Number: ST-04-07

Review (as necessary):

Village Attorney X

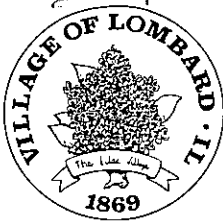
Finance Director X

Village Manager X

Richard J Flood Date _____
William T Lichter Date 9/8/04
Date 9/8/04

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. Dratnol, P.E., Village Engineer *DD*
Date: September 7, 2004
Subject: Lombard Hills East Phase V
Change Order No. #2

Attached please find Change Order No. 2 for the Lombard Hills East Phase V Project in the amount of a net deduct of \$15,487.10. This change order reflects the balancing quantities for the underground portion of the project based on measured-in-place quantities. The items that have a net change of more than \$5,000 are discussed below.

The balancing quantities for the underground work have been agreed to by Gerardi Sewer and Water, the underground sub-contractor.

56300100 – Adjusting Sanitary Sewers, 8-inch diameter or less

This item was not used, because the sanitary services were not in conflict with the water main or the sanitary sewer. The plan quantity of 504 linear feet is being deducted from the contract.

X9000007 – Storm Sewers, 12" PVC for Yard Drains

Only two yard drains were required on the project. Each yard drain was placed in the parkway and tied in to the nearest catch basin. The final quantity is 20 linear feet, therefore 880 linear feet is being deducted from the contract.

X9000009 – Adjusting Water Main, 8"

This item was not used, because the existing 8" water main was not in conflict with the proposed work. The plan quantity of 80 linear feet is being deducted from the contract.

This item will be presented to the Public Works Committee on September 14, 2004. Pending Committee recommendation, please present this change order to the President and Board of Trustees for their review and approval at their regular meeting on September 16, 2004. If approved, please have two signed copies returned to Engineering for further processing.

cc: File: ST-04-07

RESOLUTION
R _____ 05

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. Dunteman Company regarding the Lombard Hills East Phase V Project, 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 decrease the dollar amount of the contract by \$15,487.10.

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 _____, 2004.

Ayes: _____

Nays: _____

Absent: _____

Approved this _____ day of _____, 2004.

William J. Mueller
Village President

ATTEST:

Barbara A. Johnson
Deputy Village Clerk

APPROVAL AS TO FORM:

Thomas P. Bayer
Village Attorney

VILLAGE OF LOMBARD CHANGE ORDER

PROJECT NAME: Lombard Hills East - Phase 5 PROJECT NO.: ST-04-07
 LOCATION: South of Sunset Avenue, north of Pleasant, east of Main Street, and west of Grace Street CHANGE ORDER: 2
 CONTRACTOR: R.W. Dunteman Company DATE: 9/1/2004
 DESCRIPTION OF CHANGE ORDER: Balancing change order for underground items and additional tree protection.

ORIGINAL CONTRACT AMOUNT:	[1]	<u>\$2,019,671.30</u>
TOTAL OF PREVIOUS AUTHORIZED CHANGE ORDERS:	[2]	<u>\$66,818.20</u>
CURRENT CONTRACT AMOUNT: ([1]+[2])	[3]	<u>\$2,086,489.50</u>
PROPOSED CHANGE ORDER: (PENDING APPROVAL)	[4]	<u>(\$15,487.10)</u>
PROPOSED REVISED CONTRACT AMOUNT: (PENDING APPROVAL) ([3]+[4])	[5]	<u>\$2,071,002.40</u>

NET OF ALL CHANGE ORDERS: (PENDING APPROVAL) ([2]+[4])	<u>\$51,331.10</u>
TIME EXTENSION OR REDUCTION:	<u>N/A</u>
TOTAL CONTRACT TIME: (PENDING APPROVAL)	<u>N/A</u>
BUDGET ESTIMATE:	<u>\$2,552,000.00</u>
ENGINEER'S ESTIMATE:	<u>\$2,420,578.00</u>

RECOMMENDED FOR ACCEPTANCE :

<u>Lisa M. Gasperic</u> Resident Engineer	<u>9/7/04</u> Date	Approved By: _____	Director of Finance	Date
<u>Tom Ballard</u> Contractor	<u>9/7/04</u> Date	Approved By: _____	Village Manager	Date
<u>David Schuch</u> Village Engineer	<u>9/8/04</u> Date	Approved By: _____	Village President	Date
<u>Wesley Blumberg</u> Director of Public Works	<u>9 Sep 04</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.

NO	ITEM	CURRENT QUAN	UNIT	UNIT PRICE	REVISED QUAN	DIFFERENCE	AMOUNT	
20101100	Tree Trunk Protection	113.0	EA	\$35.00	116.0	3	\$105.00	The final as constructed quantity varied from the plan quantity due to field conditions.
20101200	Tree Root Pruning	113.0	EA	\$35.00	115.0	2	\$70.00	The final as constructed quantity varied from the plan quantity due to field conditions.
21001000	Geotechnical Fabric for Ground Stabilization	5,803.0	SY	\$1.00	7,681.0	1,878.0	\$1,878.00	The final as constructed quantity varied from the plan quantity due to additional undercutting on Stewart Ave and Berkshire Ave.
21300010	Exploration Trench, Special	430.0	LF	\$15.00	142.0	(288)	(\$4,320.00)	The final as constructed quantity varied from the plan quantity due to field conditions.
42400430	PCC Sidewalk, 5 inch, Special	26,500.0	SF	\$2.45	28,063.0	1,563	\$3,829.35	The final as constructed quantity varied from the plan quantity due to field conditions.
44000600	Sidewalk Removal	27,555.0	SF	\$0.85	29,118.0	1,563	\$1,328.55	The final as constructed quantity varied from the plan quantity due to field conditions.
550A0050	Storm Sewers, Class A, 11, 12"	567.0	LF	\$28.00	504.0	(63)	(\$1,764.00)	The final as constructed quantity varied from the plan quantity due to field conditions.
550A0340	Storm Sewers, Class A, 12, 12"	1,067.0	LF	\$28.00	1,028.0	(39)	(\$1,092.00)	The final as constructed quantity varied from the plan quantity due to field conditions.
550A0360	Storm Sewers, Class A, 12, 15"	799.0	LF	\$30.00	793.0	(6)	(\$180.00)	The final as constructed quantity varied from the plan quantity due to field conditions.
55100500	Storm Sewer Removal, 12"	313.0	LF	\$6.00	151.0	(162)	(\$972.00)	The final as constructed quantity varied from the plan quantity due to field conditions.
56100300	Ductile Iron Water Main, 6"	112.0	LF	\$24.00	102.0	(10)	(\$240.00)	The final as constructed quantity varied from the plan quantity due to field conditions.
56103100	Ductile Iron Water Main, 8"	2,544.0	LF	\$32.00	2,524.0	(20)	(\$640.00)	The final as constructed quantity varied from the plan quantity due to field conditions.
561003300	Ductile Iron Water Main, 12"	961.0	LF	\$42.00	969.0	8	\$336.00	The final as constructed quantity varied from the plan quantity due to field conditions.
56200300	Water Service Line, 1"	2,858.0	LF	\$9.00	2,881.0	23	\$207.00	The final as constructed quantity varied from the plan quantity due to field conditions.
56201400	Corporation Stops, 1"	86.0	EA	\$175.00	82.0	(4)	(\$700.00)	The final as constructed quantity varied from the plan quantity due to field conditions.
56300100	Adjusting Sanitary Sewers, 8-inch diameter or less	504.0	LF	\$20.00	0.0	(504)	(\$10,080.00)	The sanitary services were not in conflict with the water main or the sanitary sewer.
56400500	Fire Hydrants to be Removed	3.0	EA	\$400.00	0.0	(3)	(\$1,200.00)	Fire hydrants were abandoned instead of removed.
56400810	Fire Hydrant Extension	6.0	LF	\$450.00	1.0	(5)	(\$2,250.00)	The final as constructed quantity varied from the plan quantity due to field conditions.
56500700	Domestic Water Service Boxes to be Removed	86.0	EA	\$55.00	80.0	(6)	(\$330.00)	The final as constructed quantity varied from the plan quantity due to field conditions.
56500800	Domestic Water Service Boxes	86.0	EA	\$150.00	80.0	(6)	(\$900.00)	The final as constructed quantity varied from the plan quantity due to field conditions.
60109510	Pipe Underdrains, Fabric Lined Trench, 4"	139.0	LF	\$18.00	77.0	(62)	(\$1,116.00)	The final as constructed quantity varied from the plan quantity due to field conditions.
60406100	Frames and Lids, Type 1, Closed Lid	1.0	EA	\$260.00	0.0	(1)	(\$260.00)	The final as constructed quantity varied from the plan quantity due to field conditions.
60500105	Filling Manholes	9.0	EA	\$275.00	16.0	7	\$1,925.00	The final as constructed quantity varied from the plan quantity due to field conditions.
61140200	Storm Sewers, Special 12"	405.0	LF	\$32.50	468.0	63	\$2,047.50	The final as constructed quantity varied from the plan quantity due to the relocation of the storm sewer main on Stewart Ave.
61140400	Storm Sewers, Special 15"	20.0	LF	\$64.00	24.0	4	\$256.00	The final as constructed quantity varied from the plan quantity due to field conditions.
X0323427	Sediment Control, Drainage Structure Inlet Filter	63.0	EA	\$200.00	65.0	2	\$400.00	The final as constructed quantity varied from the plan quantity due to field conditions.
Z0056900	Sanitary Sewer, 8"	794.0	LF	\$40.00	807.0	13	\$520.00	The final as constructed quantity varied from the plan quantity due to field conditions.
Z0057000	Sanitary Sewer, 10"	2,251.0	LF	\$44.00	2,256.0	5	\$220.00	The final as constructed quantity varied from the plan quantity due to field conditions.
LOM56101	Water Valve Removal	11.0	EA	\$525.00	3.0	(8)	(\$4,200.00)	The final as constructed quantity varied from the plan quantity due to Underground Section's direction to abandon water valves instead of remove.
LOM56102	Water Main Fittings	5,638.0	LBS	\$2.00	4,449.0	(1,189)	(\$2,378.00)	The final as constructed quantity varied from the plan quantity due to field conditions.
LOMZ5901	Sanitary Sewer Cleanout	74.0	EA	\$200.00	72.0	(2)	(\$400.00)	The final as constructed quantity varied from the plan quantity due to field conditions.
LOMZ5902	Sanitary Sewer Cleanout in Driveway	10.0	EA	\$275.00	6.0	(4)	(\$1,100.00)	The final as constructed quantity varied from the plan quantity due to field conditions.
X9000003	Undercutting for Utilities	100.0	CY	\$40.00	0.0	(100)	(\$4,000.00)	The final as constructed quantity varied from the plan quantity due to field conditions.
X9000004	Structures to be Removed	27.0	EA	\$350.00	21.0	(6)	(\$2,100.00)	The final as constructed quantity varied from the plan quantity due to field conditions.
X9000005	Sanitary Sewer Connections	2,778.0	LF	\$28.00	2,719.0	(59)	(\$1,652.00)	The final as constructed quantity varied from the plan quantity due to field conditions.
X9000006	Yard Drain Structure	6.0	EA	\$500.00	2.0	(4)	(\$2,000.00)	The final as constructed quantity varied from the plan quantity due to field conditions.
X9000007	Storm Sewers, 12" PVC for Yard Drains	900.0	LF	\$24.00	20.0	(880)	(\$21,120.00)	The final as constructed quantity varied from the plan quantity due to field conditions. Only 2 yard drains were required.
X9000008	Adjusting Water Main, 6"	30.0	LF	\$75.00	0.0	(30)	(\$2,250.00)	The final as constructed quantity varied from the plan quantity due to field conditions.
X9000009	Adjusting Water Main, 8"	80.0	LF	\$90.00	0.0	(80)	(\$7,200.00)	The final as constructed quantity varied from the plan quantity due to field conditions. The 8" water main was not in conflict with the proposed work.
X9000010	Concrete Saddle Support	2.0	EA	\$275.00	0.0	(2)	(\$550.00)	The final as constructed quantity varied from the plan quantity due to field conditions.
X9000013	Fire Hydrant to be Abandoned	4.0	EA	\$200.00	7.0	3	\$600.00	Fire hydrants were abandoned instead of removed.
TOTAL							(\$15,487.10)	