

DISTRICT 4

**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: January 5, 2005 (COW) (B of T) **Date:** January 20, 2005

TITLE: Olde Towne – East (Phase 2) Charlotte Street
Change Order #3 (Semi-Final)

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

BACKGROUND/POLICY IMPLICATIONS:

See memo

FISCAL IMPACT/FUNDING SOURCE:

(\$92,439.00) DECREASE

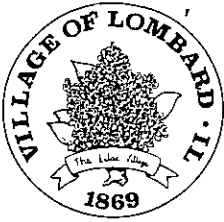
Project #: ST-00-08
HTE Project #: 0065
PO #: 050460

Review (as necessary):

Village Attorney X	_____	Date	_____
Finance Director X	<i>Leonard J. Flood</i>	Date	<i>1/6/05</i>
Village Manager X	<i>William T. Lichter</i>	Date	<i>1/7/05</i>

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.

M



InterOffice Memo

To: William T. Lichter, Village Manager
From: David A. Dratnol, P.E., Village Engineer *DAE*
Date: January 5, 2005
Subject: Olde Towne – East (Phase 2) Charlotte Street
Change Order #3 (Semi Final)

Attached please find the semi-final balancing Change Order # 3 for this project. This change order is a net decrease of \$92,439.00 to the contract. The final change order will be associated with outstanding items related to the street lighting fixtures. The change order represents amendments to the contract quantities in the following areas:

1. Adjustments to field measured final quantities

Items under this category represent the as-constructed quantities.

The table below summarizes items in this category that included over estimated quantities due to errors by the design engineer.

Pay Item	Dollars
Sub-base Granular Material Type B 4	(\$3,915.00)
Bituminous Base Course 4 ½	(\$7,393.50)
Bituminous Base Course 4 1/2" BC BC SUP IL-19.0 N50	(\$21,369.30)
CL D Patch T2 8	(\$2,457.00)
CL D Patch T4 8	(\$17,345.25)
Pre-formed Plastic Pavement Marking T-A Line 4"	(\$2,507.50)
Total	(\$54,963.55)

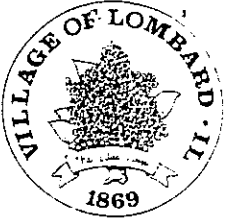
2. Quantity adjustments to pay items not needed

Items under this category represent pay items included to account for potential field conditions. These items were included in the contract in order to establish unit prices for the pay item.

Please refer to the second and third pages of the change order form for additional information on each pay item included in this change order.

This item will be presented to the Public Works Committee on January 11, 2005. 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 January 20, 2005. If approved, please have one signed copy sent to records and one signed copy returned to Engineering for further processing.

c: File: ST-00-08



RESOLUTION
R _____ 05

A RESOLUTION AUTHORIZING A CHANGE ORDER
INVOLVING AN DECREASE 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. 3 to the contract between the Village of Lombard and the R. W. Dunteman Company regarding Olde Towne – East (Phase 2) Charlotte Street, 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 \$92,439.00

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 _____, 2005

Ayes: _____

Nays: _____

Absent: _____

Approved this _____ day of _____, 2005

William J. Mueller
Village President

ATTEST:

Barbara Johnson
Deputy Village Clerk

APPROVAL AS TO FORM:

Thomas P. Bayer
Village Attorney

VILLAGE OF LOMBARD CHANGE ORDER

PROJECT NAME: Olde Towne East Phase II PROJECT NO.: ST-00-08

LOCATION: Charlotte Street (St. Charles Road. to Grove Street) CHANGE ORDER: 3

CONTRACTOR: R.W. Dunteman Company DATE: 1/4/2005

DESCRIPTION OF CHANGE ORDER: Semi Final Balancing. See attachment for explanation of changes.

ORIGINAL CONTRACT AMOUNT:	[1] <u>\$552,540.18</u>
TOTAL OF PREVIOUS AUTHORIZED CHANGE ORDERS:	[2] <u>(\$22,007.23)</u>
CURRENT CONTRACT AMOUNT: ([1]+[2])	[3] <u>\$530,532.95</u>
PROPOSED CHANGE ORDER: (PENDING APPROVAL)	[4] <u>(\$92,439.00)</u>
PROPOSED REVISED CONTRACT AMOUNT: (PENDING APPROVAL) ([3]+[4])	[5] <u>\$438,093.95</u>

NET OF ALL CHANGE ORDERS: (PENDING APPROVAL) ([2]+[4]) (\$114,446.23)

TIME EXTENSION OR REDUCTION: 19 Days

TOTAL CONTRACT TIME: (PENDING APPROVAL) 94 calendar days

BUDGET ESTIMATE: \$635,000.00

ENGINEER'S ESTIMATE: \$597,010.25

RECOMMENDED FOR ACCEPTANCE :

Raj Sahi 1-4-05 Approved By: _____
 Resident Engineer Date Director of Finance Date

William L. Halde 1/5/05 Approved By: _____
 Contractor Date (<\$10K or 25%) Village Manager Date

David A. Krupke 1/5/2005 Approved By: _____
 Village Engineer Date (>\$10K or 25%) Village President Date

Wesley Miller 5 Jan 05 Attest: _____
 Director of Public Works Date Village Clerk Date

Timothy Sector 1/16/05
 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	
20101000	Temporary Fence	250.0	FEET	\$2.00	0.0	(250.0)	(\$500.00)	Precautions were sufficient to avoid damage to trees
20101350	Tree Prun Over 10	4.0	EA	\$90.00	0.0	(4.0)	(\$360.00)	Not needed
21101615	Topsoil F&P 4	1,500.0	SQ YD	\$1.00	1,438.0	(62.0)	(\$62.00)	Measured in Field
21300010	Exploration Trench, Special	100.0	FEET	\$25.00	35.0	(65.0)	(\$1,625.00)	Measured in Field
25200700	Sodding Special	1,500.0	SQ YD	\$5.50	1,438.0	(62.0)	(\$341.00)	Measured in Field
31101200	Sub-base Granular Material, Type B 4	1,950.0	SQ YD	\$7.25	1,410.0	(540.0)	(\$3,915.00)	Not needed - intersection at St. Charles not reconstructed - grid and overlay. Quantity not modified during QA/QC review
35500110	Bituminous base course 4 1/2"	1,700.0	SQ YD	\$13.95	1,170.0	(530.0)	(\$7,393.50)	Not needed - intersection at St. Charles not reconstructed - grid and overlay. Quantity not modified during QA/QC review
40600100	Bituminous Materials (Prime Coat)	160.0	Gal	\$0.10	100.0	(60.0)	(\$6.00)	Tickets received
42101300	Protective Coat	850.0	SQ YD	\$2.00	0.0	(850.0)	(\$1,700.00)	Not needed - Concrete complete prior to October
42300710	PCC Drive Pavement 6 sp	70.0	SQ YD	\$40.00	64.2	(5.8)	(\$232.00)	Measured in Field
X4066614	BC BC SUP IL-19.0 N50	650.0	Ton	\$43.70	161.0	(489.0)	(\$21,369.30)	Change to B.A.M. from full depth binder. Quantity was not removed
X4066414	BC SC SUPER "C" N50	280.0	Ton	\$49.60	241.0	(39.0)	(\$1,934.40)	Tickets received
42300800	PCC Drive Pavement 8sp	120.0	SQ YD	\$52.00	134.2	14.2	\$738.40	Fire Station #1 Apron
42400430	PC Concrete Sidewalk 5 SP	1,050.0	Sq Ft	\$4.20	635.0	(415.0)	(\$1,743.00)	Measured in Field
44000100	Pavement Removal	1,600.0	SQ YD	\$11.10	1,550.0	(50.0)	(\$555.00)	Measured in Field
44000200	Drive Pavement Removal	725.0	SQ YD	\$7.10	625.0	(100.0)	(\$710.00)	Measured in Field
44000500	C C&G Removal	1,155.0	FEET	\$3.20	1,138.0	(17.0)	(\$54.40)	Measured in Field
44000600	Sidewalk Removal	1,050.0	SQ FT	\$1.00	635.0	(415.0)	(\$415.00)	Measured in Field
44201741	CL D Patch T2 8	100.0	SQ YD	\$29.25	16.0	(84.0)	(\$2,457.00)	Calculation error by design engineer
44201747	CL D Patch T4 8	700.0	SQ YD	\$29.25	107.0	(593.0)	(\$17,345.25)	Calculation error by design engineer
XX001672	Storm Sewers, PVC, SDR 26 12"	116.0	FEET	\$42.00	109.0	(7.0)	(\$294.00)	Measured in Field
XX003571	Storm Sewers, PVC, SDR 26 18"	415.0	FEET	\$68.00	403.0	(12.0)	(\$816.00)	Measured in Field
55100500	Sewer Removal 12"	150.0	FEET	\$8.00	58.0	(92.0)	(\$736.00)	Measured in Field
	Undercutting for Utilities	300.0	CU YD	\$10.00	0.0	(300.0)	(\$3,000.00)	Not needed
56103000	DI Watermain 6"	30.0	FEET	\$50.00	23.5	(6.5)	(\$325.00)	Measured in Field
56300300	ADJ Water service lines	20.0	FEET	\$25.00	0.0	(20.0)	(\$500.00)	Not needed
60109510	P Under Fab Line TR 4	200.0	FEET	\$16.00	0.0	(200.0)	(\$3,200.00)	Not needed soil conditions did not warrant
60218400	Man TA 4' Dia T1 F.C.L.	5.0	EA	\$1,800.00	4.0	(1.0)	(\$1,800.00)	Not needed
Z0017400	Drain Util Str Adj	5.0	EA	\$350.00	1.0	(4.0)	(\$1,400.00)	Not needed
Z0017700	Drain Util Reconstruction	1.0	EA	\$800.00	0.0	(1.0)	(\$800.00)	Not needed

Olde Towne East Phase II

C.O. #3

1/4/2005

NO	ITEM	CURRENT QUANTITY	UNIT	UNIT PRICE	REVISED QUANTITY	DIFFERENCE	AMOUNT	
60500040	Rem Manhole	3.0	EA	\$250.00	0.0	(3.0)	(\$750.00)	Not needed
60500060	Rem Inlet	4.0	EA	\$50.00	2.0	(2.0)	(\$100.00)	Two inlets paid marked as removal were replaced
60603800	Comb C&G TB 6.12	1,155.0	FEET	\$10.50	1,138.0	(17.0)	(\$178.50)	Measured in field
00059500	Sanitary Sewer Type 2, 6"	300.0	FEET	\$36.00	239.5	(60.5)	(\$2,178.00)	Measured in field
Z0059600	Sanitary Sewer Type 2, 8"	560.0	FEET	\$48.00	555.0	(5.0)	(\$240.00)	Measured in field
00009900	Aggregate Temporary Access	700.0	Ton	\$10.00	30.0	(670.0)	(\$6,700.00)	Allowance for Lombard Station and other resident access
	Remove and Replace Brick Paver Crosswalk	371.0	Sq Ft	\$11.45	240.0	(131.0)	(\$1,499.95)	Measured in Field
	Remove and Replace Brick Pavers	160.0	Sq Ft	\$11.45	198.0	38.0	\$435.10	Measured in Field
	Remove and Replace Concrete Edging	25.0	Sq Ft	\$20.50	17.0	(8.0)	(\$164.00)	Measured in Field
78002110	Pre-formed Plastic pavement marking T-A Line 4"	780.0	FEET	\$4.25	190.0	(590.0)	(\$2,507.50)	Calculation error by design engineer
78002180	Pre-formed Plastic pavement marking T-A Line 24"	28.0	FEET	\$25.50	43.0	15.0	\$382.50	Stop bar on Martha
OM56102	Watermain Fittings	900.0	Lbs.	\$3.00	832.0	(68.0)	(\$204.00)	Measured in Field
82100915	Unit Duct (3-#6, #6G 600V, XLP/USE), 1" POLY	662.0	FEET	\$3.08	607.0	(55.0)	(\$169.40)	Measured in Field
81500200	Trench and Backfill for roadway lighting	616.0	FEET	\$2.30	559.0	(57.0)	(\$131.10)	Measured in Field
	Bituminous Driveway PVT 9	350.0	SQ YD	\$24.70	379.0	29.0	\$716.30	Measured in Field
	Dust Control Watering	20.0	Unit	\$20.00	0.0	(20.0)	(\$400.00)	Not needed
	Adjusting Sanitary Sewer Services	20.0	FEET	\$35.00	0.0	(20.0)	(\$700.00)	Not needed
	Domestic water service box removal	7.0	EA	\$100.00	5.0	(2.0)	(\$200.00)	Measured in Field
	Sediment control, Drainage structure inlet filter	12.0	EA	\$180.00	0.0	(12.0)	(\$2,160.00)	Contractor used filter fabric.
	Sediment control, Drainage structure inlet filter cleaning	12.0	EA	\$70.00	0.0	(12.0)	(\$840.00)	Contractor used filter fabric
	TOTAL						(\$92,439.00)	