VILLAGE OF LOMBARD CHANGE ORDER #1

PROJECT NAME	: Olde Towne East I	PH4		_	PROJECT NO.:	ST	-09-04	
LOCATION:	Lombard, IL			_	CHANGE ORDER:	1		
CONTRACTOR:	John Neri Constru	ction Co., Inc			DATE:	7/3	31/2009	
DESCRIPTION OF	F CHANGE ORDER:		f the completed u	underg	ground items and ext	ra work	that	
		has been co	mpleted					
ORIGINAL CONT	TRACT AMOUNT:					[1]	\$1,167,	260.53
TOTAL OF PREV	IOUS AUTHORIZE	D CHANGE O	RDERS:				<u>, </u>	-
CURRENT CONT	FRACT AMOUNT: ([[1]+[2])				[3]	\$1,167,	
PROPOSED CHA	ANGE ORDER: (PE	NDING APPR	OVAL)				(\$11,	
PROPOSED REV	/ISED CONTRACT	AMOUNT: (PE	NDING APPROV	VAL)	([3]+[4])	[5]		
NET OF ALL CHA	ANGE ORDERS: (P	ENDING APPI	ROVAL) ([2]+[4])	(\$11,969.64)			
	N OR REDUCTION:		, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	•	None	-		
TOTAL CONTRA	CT TIME:				165 Calendar Days	-		
BUDGET ESTIMA	ATE:				\$1,443,100.00	-		
ENGINEER'S EST	TIMATE:				\$1,256,392.00	-		
RECOMMENDE	FOR ACCEPTANCE	CE:						
	1	2/1/	_					
Resident Engineer	rstainer	<i>_ </i>	Approved By:	Direct	or of Finance			Date
n		-/./-						Date
		8/5/09	Approved By: _					
_Centractor		/ /Date	(<\$10K or 25%)	Villag	e Manager			Date
Marsh A.	June	8/5/09	Approved By:		MAN	M	- 5	20/05
Village Engineer		Date		Villag	e President			Date
4		8/5/09						
Director of Public V		013/04 Date	Approved By: _					
		Date		,	•			Date
			Attest:	Δ	inte Ok	, , , ,	0/1	
Assistant Director	of Finance	Date	7	Village	e Clerk	us	0/20/09	Date
It is understood that hereby extended to it	as part of this change	order that the (Contractor agrees	that al	l bonds, permits, insur	ance and	d guarantee:	are

Olde Town	ne Ea	est PH4		C.O. #	1			7/31/2009
	No.	Item	Current Quantity	Unit	Unit Price	Revised Quantity	DIFFERENCE	AMOUNT
20100110		TREE REMOVAL (6 TO 15 UNITS	77	Unit	20.00		(63.60)	(1.272.00)
20100210		TREE REMOVAL (OVER 15 UNITS	50	Unit	28.00		\/	(1,272.00
20101000		TEMPORARY FENCE	900	FT	2.50			1,414.00
20101200		TREE ROOT PRUNING	30	EA	80.00			(282 50) (400 00
20101300		TREE PRUNING (1 TO 10 INCH DIAMETER		 	00.00	0.00		(720 00)
20101350		TREE PRUNING (OVER 10 INCH	12	EA	60.00		(12.00)	<u> </u>
20201200		REMOVAL AND DISPOSAL OF	18	EA	90.00			(1,620.00)
		UNSUITABLE MATERIAL	557	CY	30.00	612.10	55.10	1,653.00
20700420		POROUS GRANULAR EMBANKMENT, SUBGRADE	557	CY	32.00	612.10	55.10	1,763.20
21001000		GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	1,167	SY	2.00	1,836.90	669.90	1,339.80
42001300		PROTECTIVE COAT	1,971	SY	1.75	2,043.00	72.00	100.00
42300710		PCC DRIVEWAY PAVEMENT, 6 INCH, SPECIAL	246	SY	42.00			126.00 6,258.00
42300800		PCC DRIVEWAY PAVEMENT, 8 INCH, SPECIAL	119	SY	46.00	144.00	25.00	1,150.00
42400430		PCC SIDEWALK, 5 INCH, SPECIAL	10,048	SF	4.00	10,281.00	233.00	020.00
42400800		DETECTABLE WARNINGS	95	SF	50.00	64.00	(31.00)	932.00
44000200		DRIVEWAY PAVEMENT REMOVAL	594	SY	12.00	622.00	28.00	(1,550.00)
44000500		COMBINATION CURB AND GUTTER REMOVAL	2,056	FT	3.00		13.00	336.00 39.00
44000600		SIDEWALK REMOVAL	10,201	SF	1.50	10,329.00	129.00	400.00
550A0050		STORM SEWERS, CLASS A, TYPE 1 12"	54.00	FT	40.00		128.00	192.00
550A0340		STORM SEWERS, CLASS A, TYPE 2 12"	20.00	FT	45.00	23.40	(1.80)	(72.00)
550A0380		STORM SEWERS, CLASS A, TYPE 2 18"	342.00	FT	42.00	344.60	3.40	153.00
56103000		DUCTILE IRON WATERMAIN 6"	46	FT	55.00	33.60	2.60 (12.40)	109.20
56103100		DUCTILE IRON WATERMAIN 8"	508	FT	60.00	504.00	(4.00)	(682.00)
56103200		DUCTILE IRON WATERMAIN 10"	548	FT	65.00	540.30	(7.70)	(240.00)
56103300		DUCTILE IRON WATERMAIN 12"	35	FT	75.00	19.00	(16.00)	(500.50)
56200300		WATER SERVICE LINE 1"	551	FT	1.00	661.00	110.00	(1,200.00)
56200501		WATER SERVICE LINE 2"	225	FT	1.00	139.00	(86.00)	110.00
56201400		CORPORATION STOPS 1"	17	EA	850.00	19.00	2.00	(86.00)
56201600		CORPORATION STOPS 2"	6	EA	1,800.00	4.00	(2.00)	1,700.00 (3,600.00)
		ADJUSTING SANITARY SEWER, 8-INCH			1,000.00		(2.00)	(2,964 00)
56300100		DIA OR LESS	144	FT	24.00	20.50	(123.50)	(2,904 00)
56300300 56400810		ADJUSTING WATER SERVICE LINES	330	FT	12.00	0.00	(330.00)	(3,960.00)
		FIRE HYDRANT EXTENSION	4	FT	475.00	1.00	(3.00)	(1,425.00)
56500800		DOMESTIC WATER SERVICE BOXES	23	EA	250.00	22.00	(1.00)	(250.00)
60109510 60218400		PIPE UNDERDRAINS, FABRIC LINED [RENCH 4"	75.00	FT	20.00	111.00	36.00	720.00
60235700		MANHOLES, TYPE A, 4'-DIA, TYPE 1 FRAME, CLOSED LID	8	EA	1,800.00	9.00	1.00	1,800.00
60235700		NLETS, TYPE A, TYPE 3 FRAME AND GRATE	6	EA	900.00	7.00	1.00	900.00
60248900		√, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	6.00	EA	1,650.00	5.00	(1.00)	(1,650.00)
60603800		COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.12	2,063.00	FT	13.75	2061.00	(2.00)	(27 50)
Z0000990		AGGREGATE FOR TEMPORARY ACCESS	1,245.00	Ton	14.00	1306.00	61.00	854.00
Z0057100		SANITARY SEWER 12"	48.00	FT	65.00	25.40	(22.60)	(1,469.00)
X0321905		STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE, 12"	119.00	FT	62.00	139.80	20.80	1,289.60
X0323954	S	TORM SEWERS, TYPE 2, WATER MAIN QUALITY PIPE, 12"	178.00	FT	68.00	180.00	2.00	136.00

	No.	Item	Current Quantity	Unit	Unit Price	Revised Quantity	DIFFERENCE	AMOUNT
		SEDIMENT CONTROL, DRAINAGE						
X0323426		STRUCTURE INLET FILTER CLEANING	62.0	EA	30	27.00	(35.00)	(1,050.00
X0323954		STORM SEWERS, TYPE 2, WATER MAIN QUALITY PIPE, 18"	404.00	FT	98.00	400.00	(4.00)	(392 00
X0325560		SEDIMENT CONTROL, DRAINAGE STRUCTURE INLET FILTER	31.00	EA	180.00	11.00	(20.00)	(3,600 00
X0487800		SANITARY SEWER REMOVAL 12"	170.00	FT	10.00	129.40	(40.60)	(406.00
		EXPLORATION TRENCH, SPECIAL	132.00	CY	20.00	47.60	(84.40)	(1,688.00
		WATERMAIN FITTINGS	2,810.00	LB	0.10	2325.00	(485.00)	
		INLETS SPECIAL	4.00	EA	350.00	0.00	(4.00)	(48.50
		STORM SEWERS, 4" PVC FOR INLETS SPECIAL	100.00	FT	25.00	0.00	(100.00)	(1,400.00 (2,500.00
		SANTIARY SEWER SPECIAL, 12"	60.00	FT	72.00	59.00	(1.00)	(72.00
		CONCRETE SADDLE SUPPORT	5.00	EA	50.00	0.00	(5.00)	
		SANITARY SEWER SERVICE CONNECTION	858.00	EA	42.00	813.50	(44.50)	(250.00 (1,869.00
		SANITARY SEWER CLEAN OUT	22.00	EA	350.00	15.00	(7.00)	(2.450.00)
		SANITARY SEWER CLEAN OUT IN DRIVEWAY	2.00	EA	550.00	6.00	4.00	(2,450.00 2,200.0 0
		WATER SERVICE LINE INSULATION	400.00	FT	0.50	15.00	(385.00)	(102.50
		WATERMAIN TRENCH MODIFICATION	130.00	CY	18.00	0.00	(130.00)	(192.50
		EXTRA WORK and CREDITS			10.00	0.00	(130.00)	(2,340.00
New		6" valve box & restock charge for 48" valve vault	0.00	EA	390.00	1.00	1.00	390.00
FA1		T&M Installing 8" tee on unmarked sew. line for 216 St. Charles Rd.	0.00	LS	1492.13	1.00	1.00	1,492.13
FA2	- 1	T&M Connecting 8" san. Sew. from 216 St. Charles Rd. to san. Main on Martha	0.00	LS	3201.93	1.00	1.00	3,201.93
							TOTAL	(11,969.64)



Mr. Paul F. Kuehnlenz, P.E. Civil Engineer Village of Lombard 1051 S. Hammerschmidt Avenue Lombard, Illinois 60148-3926

Subject: Village of Lombard –Olde Towne East- Phase 4 Resident Engineering

Dear Mr. Kuehnlenz:

Please find attached "Change in Plans #1" which has been processed to show the extra items of work added to the project and the final balancing of the estimated plan quantities. The following reasons for the change and associated pay items involved will be listed and explained for your use.

Pay items that were not required:

20101300	TREE PRUNING (1 TO 10 INCH DIAMETER)
20101350	TREE PRUNING (OVER 10 INCH DIAMETER)
56300300	ADJUSTING WATER SERVICE LINES
	INLETS SPECIAL
	STORM SEWERS, 4" PVC FOR INLETS SPECIAL
	CONCRETE SADDLE SUPPORT
	WATERMAIN TRENCH MODIFICATION

Balancing of measured quantities (within 10% of estimated plan quantity)

	T
42001300	PROTECTIVE COAT
42400430	PCC SIDEWALK, 5 INCH, SPECIAL
44000200	DRIVEWAY PAVEMENT REMOVAL
44000500	COMBINATION CURB AND GUTTER REMOVAL
44000600	SIDEWALK REMOVAL
550A0050	STORM SEWERS, CLASS A, TYPE 1 12"
550A0340	STORM SEWERS, CLASS A, TYPE 2 12"
550A0380	STORM SEWERS, CLASS A, TYPE 2 18"
56103100	DUCTILE IRON WATERMAIN 8"
56103200	DUCTILE IRON WATERMAIN 10"
56201400	CORPORATION STOPS 1"
56500800	DOMESTIC WATER SERVICE BOXES

300 Park Boulevard

Suite 355

Itasca, IL 60143

Phone: 630.773.1870

Fax 630.773.3150

60603800	COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.12
Z0000990	AGGREGATE FOR TEMPORARY ACCESS
X0323954	STORM SEWERS, TYPE 2, WATER MAIN QUALITY PIPE, 18"
	SANTIARY SEWER SPECIAL, 12"

Field Measurements were greater (10%) of estimated plan quantity (less than \$10,000 increase per item)

0010010	
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)
20201200	REMOVAL AND DISPOSAL OF
	UNSUITABLE MATERIAL
20700420	POROUS GRANULAR
-0.00.20	EMBANKMENT, SUBGRADE
21001000	GEOTECHNICAL FABRIC FOR
21001000	GROUND STABILIZATION
42300710	PCC DRIVEWAY PAVEMENT, 6
720007 10	INCH, SPECIAL
56200300	WATER SERVICE LINE 1"
60109510	PIPE UNDERDRAINS, FABRIC
	LINED TRENCH 4"
60218400	MANHOLES, TYPE A, 4'-DIA, TYPE 1
	FRAME, CLOSED LID
60235700	INLETS, TYPE A, TYPE 3 FRAME
	AND GRATE
X0321905	STORM SEWERS, TYPE 1, WATER
	MAIN QUALITY PIPE, 12"
	SANITARY SEWER CLEAN OUT IN
	DRIVEWAY
42300800	PCC DRIVEWAY PAVEMENT, 8
	INCH, SPECIAL
X0321907	STORM SEWERS, TYPE 2, WATER
	MAIN QUALITY PIPE, 12"

Field Measurements were less than (10%) of estimated plan quantity (less than \$10,000 decrease per item).

00400440	
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)
20101000	TEMPORARY FENCE
20101200	TREE ROOT PRUNING
42400800	DETECTABLE WARNINGS
56103000	DUCTILE IRON WATERMAIN 6"
56103300	DUCTILE IRON WATERMAIN 12"
56200501	WATER SERVICE LINE 2"
56201600	CORPORATION STOPS 2"
56300100	ADJUSTING SANITARY SEWER, 8- INCH DIA OR LESS
56400810	FIRE HYDRANT EXTENSION
60248900	VV, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID
Z0057100	SANITARY SEWER 12"
X0323426	SEDIMENT CONTROL, DRAINAGE

	STRUCTURE INLET FILTER CLEANING
X0325560	SEDIMENT CONTROL, DRAINAGE STRUCTURE INLET FILTER
X0487800	SANITARY SEWER REMOVAL 12"
	EXPLORATION TRENCH, SPECIAL
	WATERMAIN FITTINGS
	SANITARY SEWER SERVICE CONNECTION
	SANITARY SEWER CLEAN OUT
	WATER SERVICE LINE INSULATION

<u>Changes approved by the Village as agreed prices or force accounts to be added to the contract.</u> See attached Contractor requests

T&M Installing 8" tee on
unmarked sew. line for 216 St.
Charles Rd. LS @ \$1,492.13
T&M Connecting 8" san. Sew.
from 216 St. Charles Rd. to san.
Main on Martha LS @ 3,201.93
Agreed unit price for 6" valve
box & restock charge for 48"
valve vault EA @ \$390.00
9

The Summation of all the costs for these items is a <u>net deduction</u> to the contract in the amount of (\$11,969.64). Upon the Village's approval these contract pay items will be adjusted accordingly and incorporated into the next payment request #4.

If you have any questions regarding the above, please contact us.

Very truly yours,

BAXTER & WOODMAN, INC. CONSULTING ENGINEERS

Mark L. Dachsteiner, P.E.

Project Manager

CC: John Neri Construction Company, Inc

Mr. Richard Himebaugh



InterOffice Memo

To: David A. Hulseberg, Village Manager

From: David A. Dratnol, P.E., Village Engineer

Through: Carl Goldsmith, Public Works Director

Date: August 04, 2009

Subject: Olde Towne East – Phase IV

Change Order No. 1

Attached please find Change Order No. 1 for this project in the amount of a net decrease of \$11,969.64. The change order represents quantity adjustments to the existing contract items based on field measured as-built quantities, a new pay item, and force account billings for extra work. The items below address the major changes:

FIELD MEASURED QUANTITIES:

The items represent adjustments to quantities based on field measured as-built quantities. Please refer to the attached spreadsheet for these items. These items result in a decrease in the cost of the project of \$17,053.70.

NEW PAY ITEM

The 6" water valve for the fire protection service at 143 E Grove Street was changed from being installed in a 5 foot diameter vault to using a valve box in the parkway. The new pay item is for a 6" Valve Box & 5' Vault Restocking Charge, 1 EACH at a cost of \$390.00. This item results in an increase to the cost of the project of \$390.00.

FORCE ACCOUNT (TIME AND MATERIAL) BILLINGS:

This change order includes force account (time and material) billings for work outside of the original scope of the contract associated with sewer services for 216 E. St. Charles Road. These are based on actual, documented labor, materials and equipment used by the contractor to accomplish the various items. The billings have been reviewed by the resident engineer and staff and agreement has been reached with the contractor. The agreed upon force account billings result in an increase in the cost of the project of \$4,694.06.

The total quantity changes for each individual pay item are on the second page of the change order form. The original contract amount was \$1,167,260.53. If this change order is approved, the contract amount including all change orders will be \$1,155,290.89 which represents a total decrease of 1.02%.

This change order will be presented to the Public Works Committee on August 11, 2009. 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 August 20, 2009. If approved, please have two signed copies returned to Engineering for further processing.