

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) _____

X

TO: PRESIDENT AND BOARD OF TRUSTEES

FROM: David A. Hulseberg, Village Manager

DATE: September 7, 2010 (COW) (B of T) Date: September 16, 2010

TITLE:

Olde Towne - East, Phase 5
Change Order No. 2 (Semi-Final)

SUBMITTED BY:

David A. Dratnol, P.E., Village Engineer *Dratnol*

BACKGROUND/POLICY IMPLICATIONS:

Change Order No. 2 is a net decrease to the contract of \$12,650.92. The change order revises existing contract quantities to as-built quantities for the construction of Windsor Avenue and Craig Place and adds a 21 day time extension due to the union strikes.

FISCAL IMPACT/FUNDING SOURCE:

\$12,650.92 DECREASE (Capital Project Fund)
Project #: ST-10-04
HTE Project #: 0830
PO #: 065271

Review (as necessary):

Village Attorney X _____
Finance Director X _____
Village Manager X _____
Date _____
Date _____
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

David A. Hulseberg, Village Manager
 David A. Dratnol, P.E., Village Engineer
 Carl Goldsmith, Public Works Director



September 7, 2010

Olde Towne East - Phase 5

Change Order No. 2 (Semi-Final)



To: _____
 From: _____
 Through: _____
 Date: _____
 Subject: _____

Attached please find Change Order No. 2 for this project in the amount of a net decrease of \$12,650.92. The change order represents quantity adjustments to the existing contract items based on current agreed to as-built quantities for the reconstruction of Windsor Avenue and Craig Place.

EXISTING PAY ITEMS:

Pay items 1 through 136 are the existing pay items per the original contract. The individual pay items need to be revised to reflect the actual current field measured quantities. Total cost for the adjustment to the quantities for the associated work results in a decrease of the contract amount by \$12,650.92.

A detailed explanation of pay items that changed in cost by more than \$5,000 are summarized below.

ITEM 9 REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL. This item increased by \$5,900. The original quantities were based on soils boring results obtained prior to the start project. After the fully loaded semi truck driving in the respective traffic lane) was used to insure that the load bearing capacity of the roadway base was stable throughout the entire reconstructed roadway. An addition 295 cubic yard of excavation was necessary on Windsor Avenue.

ITEM 10 POROUS GRANULAR EMBANKMENT. This item was increased by \$5,900. This item is related to Item 9. Porous Granular Embankment is larger stone used to fill larger roadway undercuts to provide a stable sub-base for the roadway.

ITEM 28 CLASS B PATCHES, TYPE II, 8 INCH. This item was increased by \$10,355.00. The pay item associated with a pavement patch on Prairie Avenue. The patch on Prairie Avenue was necessary as a section of waterman that ran under the former Allied Drywall property was decommissioned at the connection point on Prairie Avenue. As per Village standard requirements, full panel replacement of the concrete street was done in relation to the excavation of the water main. Due to the condition of the adjacent panels, quantity was increased.

ITEM 84 MODULAR RETAINING WALL SYSTEM. The roadway profile at the intersection Windsor Avenue and Craig Place was lowered. Additional quantity of retaining wall above the estimated contract quantity is necessary to make the grade transition between the new sidewalk and private property at the south west corner of Windsor and Prairie. The resident south east corner of the intersection opted to keep their existing plantings/bushes and asked for a retaining wall instead having the Village secure a temporary easement and re-grade/landscape their private property. This item was increased by \$10,850.00

ITEM 95 MAINTENANCE OF LIGHTING SYSTEM. This item was not used, as the lighting system of the remaining section of Olde Towne could be kept lit without any modification or alteration to the current lighting system. This item was decreased by \$14,000.00

ITEM 125 WATER MAIN TRENCH MODIFICATION. This item was not used. The intent of the item was to account for any variance to the depth of the new water main. If the water main had to be installed above or below the proposed depth of 5.5 feet, in order to avoid a conflict with another underground utility, the pay item would compensate the contractor for making this change to the proposed design. This item was decreased by \$14,000.00

TIME EXTENSION:

Attached is a letter from Alamp Concrete Contractors requesting additional contract time due to the Labor and Operating Engineers strike in early July. An additional 21 calendar days will be granted to the contract to account for time lost due to the strike.

This change order will be presented to the Public Works Committee on September 14, 2010. 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 September 16, 2010. If approved, please have two signed copies returned to Engineering for further processing.

cc: File: ST-10-04

R E S O L U T I O N
10

A RESOLUTION AUTHORIZING A CHANGE ORDER
INVOLVING AN INCREASE OR 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. 2 to the contract between the Village of Lombard and Alamp Concrete Contractors Inc, regarding Old Towne East - Phase 5, 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 \$12,650.92

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.

September 3, 2010

Mark Dachsteiner, P.E.
Baxter & Woodman, Inc.
300 Park Blvd.
Itasca, IL 60143

Re: Village of Lombard – Olde Towne East Phase 5
Request for Extension of Time

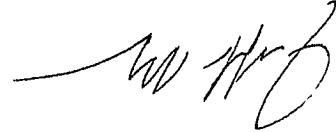
Mr. Dachsteiner,

Please accept this letter as A Lamp's formal request for an extension of contract time on the subject project. As you are aware, on 6/30/2010 the Laborers union began a strike which disrupted the construction of many projects in the Chicago area. A few days later, the Operating Engineers followed suit. On 7/21/2010 a contract was ratified between MARBA, the Laborers, and the Operating Engineers allowing work to resume. A total of 21 working days was lost to this disruption.

Based on the above explanation, and per Article 108.08(b)(6) of the Standard Specifications for Road & Bridge Construction, A Lamp is requesting that the substantial and final completion dates for the subject project be revised to 10/18/2010 and 10/28/2010 respectively. A Lamp will continue to make all efforts to complete the project as timely as possible, however please understand the upfront delay and disruption in labor and materials was outside of our control.

If you have any questions or comments regarding this request, please feel free to contact me.

Respectfully Submitted,
A Lamp Concrete Contractors, Inc.



Jeff Moyer
Project Manager


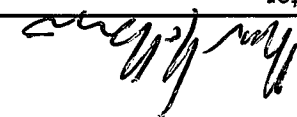
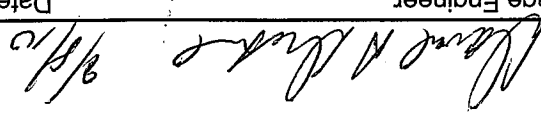
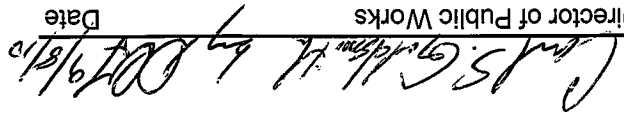
VILLAGE OF LOMBARD CHANGE ORDER

PROJECT NAME: Olde Towne East - Phase 5
 PROJECT NO.: ST 10-04
 LOCATION: Windsor Avenue & Craig Place
 CONTRACTOR: Alamp Concrete Contractors, Inc.
 DATE: 8/27/2010
 CHANGE ORDER: 2
 DESCRIPTION OF CHANGE ORDER: Balancing underground gys and time ext. for strike

ORIGINAL CONTRACT AMOUNT:	[1] \$1,474,276.79
TOTAL OF PREVIOUS AUTHORIZED CHANGE ORDERS:	[2] \$17,755.99
CURRENT CONTRACT AMOUNT: ([1]+[2])	[3] \$1,492,032.78
PROPOSED CHANGE ORDER: (PENDING APPROVAL)	[4] (\$12,650.92)
PROPOSED REVISED CONTRACT AMOUNT: ([3]+[4])	[5] \$1,479,381.86

NET OF ALL CHANGE ORDERS: (PENDING APPROVAL) ([2]+[4])	\$5,105.07
TIME EXTENSION OR REDUCTION:	21 calendar days
TOTAL CONTRACT TIME:	191 calendar days
BUDGET ESTIMATE:	\$2,004,403.00
ENGINEER'S ESTIMATE:	\$1,724,000.00

RECOMMENDED FOR ACCEPTANCE:

Resident Engineer	Date: <u>9-7-10</u>
Approved By: 	
Contractor	Date: <u>9-7-10</u>
Approved By: 	
Village Engineer	Date: <u>9/10</u>
Approved By: 	
Director of Public Works	Date: <u>9/10</u>
Attest: 	
Village Clerk	Date: _____

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.

Coded Pay Item	No.	Item	Current Quantity	Unit	Unit Price	Revised Quantity	Difference	Amount	Description
20100110	1	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	163	UNIT	\$11.50	208	45	\$517.50	Additional trees where required to be removed for parkway restoration.
20100210	2	TREE REMOVAL (OVER 15 UNITS DIAMETER)	266	UNIT	\$17.50	160	(106)	-\$1,855.00	Did not have to remove all the trees that were shown to be removed on the plans.
20101000	3	TEMPORARY FENCE	1,170	FOOT	\$0.20	737	(433)	-\$86.60	Did not have to use all the fencing to protect the trees.
20101200	4	TREE ROOT PRUNING	28	EACH	\$100.00	13	(15)	-\$1,500.00	Not as many trees needed to be pruned.
20101350	6	TREE PRUNING (OVER 10 INCH DIAMETER)	13	EACH	\$75.00	1	(12)	-\$900.00	Not as many tree branches needed to be pruned.
20201200	8	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	1,002	CUYD	\$20.00	1297	295	\$5,900.00	Additional areas where found when proof rolling subgrade.
20700420	9	POROUS GRANULAR EMBANKMENT, SUBGRADE	1,002	CUYD	\$20.00	1297	295	\$5,900.00	Additional areas where found when proof rolling subgrade.
21001000	11	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	3,006	SQYD	\$1.00	3603	597	\$597.00	Additional of quantities associated with additional subgrade removal.
28000250	14	TEMPORARY EROSION CONTROL SEEDING	55	POUND	\$1.00	0	(55)	-\$55.00	This item was not required.
35501310	16	HOT-MIX ASPHALT BASE COURSE, 6 1/2"	147	SQYD	\$40.00	189	42	\$1,680.00	Additional quantity used for temporary patches.
42300710	20	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH, SPECIAL	564	SQYD	\$40.00	575	11	\$440.00	Village policy is to replace aprons in concrete when constructing a concrete street.
42300800	21	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH, SPECIAL	237	SQYD	\$45.00	164	(73)	-\$3,285.00	Village policy is to replace aprons in concrete when constructing a concrete street.
42400430	22	PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH, SPECIAL	16,339	SQFT	\$3.70	16924	585	\$2,164.50	Additional quantities needed to blend new sidewalks to existing sidewalks and sidewalks to houses.
44000100	23	PAVEMENT REMOVAL	4,897	SQYD	\$10.50	5078	181	\$1,900.50	Additional quantity used to remove & replace conc. Pavm't panels.
44000300	25	CURB REMOVAL	20	FOOT	\$5.00	28	8	\$40.00	Additional curb removed to make better connection to existing curb
44000500	26	COMBINATION CURB AND GUTTER REMOVAL	1,477	FOOT	\$3.00	1506	29	\$87.00	Additional quantity needed do to additional storm sewer rem. & repl.
44000600	27	SIDEWALK REMOVAL	13,489	SQFT	\$1.00	13756	267	\$267.00	Additional quantities needed to blend new sidewalks to existing sidewalks and sidewalks to houses.
44200934	28	CLASS B PATCHES, TYPE II, 8 INCH	19	SQ YD	\$95.00	128	109	\$10,355.00	VOL requires full conc. pavm't. to be removed & replaced.
550A0050	29	STORM SEWERS, CLASS A, TYPE 1 12"	238	FOOT	\$40.00	231	(7)	-\$280.00	Final Balancing
550A0320	30	STORM SEWERS, CLASS A, TYPE 2 8"	3	FOOT	\$40.00	6.60	3.60	\$144.00	Increase due to field conditions
550A0340	31	STORM SEWERS, CLASS A, TYPE 2 12"	423	FOOT	\$45.00	425	2	\$90.00	Final Balancing
550A0380	32	STORM SEWERS, CLASS A, TYPE 2 18"	96	FOOT	\$60.00	104	8	\$480.00	Final Balancing
550A0640	33	STORM SEWERS, CLASS A, TYPE 3 12"	412	FOOT	\$65.00	399	(13)	-\$845.00	Final Balancing
550A0660	34	STORM SEWERS, CLASS A, TYPE 3 15"	224	FOOT	\$70.00	223	(1)	-\$70.00	Final Balancing
55100400	37	STORM SEWER REMOVAL 10"	12	FOOT	\$1.00	30	18	\$18.00	Additional storm sewer removed at SE corner of St Charles & Craig

Coded Pay Item	No.	Item	Current Quantity	Unit	Unit Price	Revised Quantity	Difference	Amount	Description
56103000	38	DUCTILE IRON WATERMAIN 6"	89.0	FOOT	\$60.00	90.00	1	\$60.00	Final Balancing
56103100	39	DUCTILE IRON WATERMAIN 8"	1,672	FOOT	\$65.00	1661	(11)	-\$715.00	Final Balancing
56103300	40	DUCTILE IRON WATERMAIN 12"	22	FOOT	\$80.00	25	3	\$240.00	Final Balancing
56200300	42	WATER SERVICE LINE 1"	725	FOOT	\$23.00	833	108	\$2,484.00	Increase due to field conditions
56200501	43	WATER SERVICE LINE 2"	155	FOOT	\$28.00	71	(84)	-\$2,352.00	Decrease due to field conditions
56201400	44	CORPORATION STOPS 1"	25	EACH	\$250.00	26	1	\$250.00	Final Balancing
56201600	45	CORPORATION STOPS 2"	5	EACH	\$400.00	2	(3)	-\$1,200.00	Decrease due to field conditions
56300100	46	ADJUSTING SANITARY SEWER, 8-INCH DIAMETER OR LESS	174	FOOT	\$15.00	0	(174)	-\$2,610.00	This item was not required.
56300300	47	ADJUSTING WATER SERVICE LINES	435	FOOT	\$2.00	0	(435)	-\$870.00	This item was not required.
56500700	51	DOMESTIC WATER SERVICE BOXES TO BE REMOVED	30	EACH	\$50.00	28	(2)	-\$100.00	Final Balancing
56500800	52	DOMESTIC WATER SERVICE BOXES	30	EACH	\$300.00	28	(2)	-\$600.00	Final Balancing
60109510	53	PIPE UNDERDRAINS, FABRIC LINED TRENCH 4"	138	FOOT	\$25.00	127	(11)	-\$275.00	Final Balancing
60236200	60	INLETS, TYPE A, TYPE 8 GRATE	3	EACH	\$950.00	1	(2)	-\$1,900.00	Decrease due to field conditions
60266500	62	VALVE VAULTS TO BE REMOVED	3	EACH	\$200.00	2	(1)	-\$200.00	Decrease due to field conditions
60266910	63	VALVE BOXES TO BE REMOVED	3	EACH	\$100.00	4	1	\$100.00	Increase due to field conditions
60500050	64	REMOVING CATCH BASINS	1	EACH	\$300.00	5	4	\$1,200.00	Increase due to field conditions
60500060	65	REMOVING INLETS	4	EACH	\$100.00	1	(3)	-\$300.00	Decrease due to field conditions
60600605	66	CONCRETE CURB, TYPE B	12	FOOT	\$50.00	28	16	\$800.00	Increase due to field conditions
60603800	67	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6:12	3,300	FOOT	\$13.00	3324	24	\$312.00	Increase due to field conditions
66900200	68	NON-SPECIAL WASTE DISPOSAL	100	CUYD	\$10.00	0	(100)	-\$1,000.00	This item was not required.
78003180	71	PREFORMED PLASTIC PAYEMENT MARKING, TYPE B - LINE 24"	28	FOOT	\$25.00	0	(28)	-\$700.00	This item was done by VOL.
819000200	78	TRENCH AND BACKFILL FOR ELECTRICAL WORK	1,746	FOOT	\$2.00	0	(1,746)	-\$3,492.00	This item was not required.
81900302	79	TRENCH AND BACKFILL WITH SCREENINGS OR SAND	915	FOOT	\$2.50	120	(795)	-\$1,987.50	Decrease due to field conditions
Z0017400	81	DRAINAGE & UTILITY STRUCTURE TO BE ADJUSTED	9	EACH	\$350.00	8	(1)	-\$350.00	Final Balancing
Z0019600	83	DUST CONTROL WATERING	100	UNIT	\$1.00	0	(100)	-\$100.00	This item was not required.
Z0034730	84	MODULAR RETAINING WALL SYSTEM	40	SQFT	\$35.00	350	310	\$10,850.00	extra needed for properties due to grade
Z0056900	85	SANITARY SEWER 8"	460	FOOT	\$65.00	455	(5)	-\$325.00	Final Balancing
Z0057000	86	SANITARY SEWER 10"	8	FOOT	\$70.00	15	7	\$490.00	Increase due to field conditions
X0301335	88	WATER MAIN REMOVAL, 8"	728	FOOT	\$1.00	611	(117)	-\$117.00	Decrease due to field conditions
X0320772	90	WATER MAIN REMOVAL 12"	22	FOOT	\$1.00	25	3	\$3.00	Increase due to field conditions
X0321905	91	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE, 12"	38	FOOT	\$70.00	47	9	\$630.00	Increase due to field conditions
X0321907	92	STORM SEWERS, TYPE 2, WATER MAIN QUALITY PIPE, 12"	70	FOOT	\$85.00	102	32	\$2,720.00	Increase due to field conditions
X0333868	94	DRAINAGE RESTRICTOR	1	EACH	\$3,500.00	0	(1)	-\$3,500.00	Item not needed per VOL.
X0333927	95	MAINTENANCE OF LIGHTING SYSTEM	1	EACH	\$14,000.00	0	(1)	-\$14,000.00	Item not needed per VOL.
X0333954	96	STORM SEWERS, TYPE 2, WATER MAIN QUALITY PIPE, 18"	47	FOOT	\$95.00	40	(7)	-\$665.00	Decrease due to field conditions

Change Order #: 2

Coded Pay Item	No.	Item	Current Quantity	Unit	Unit Price	Revised Quantity	Difference	Amount	Description
X0487700	97	SANITARY SEWER REMOVAL 10"	8	FOOT	\$1.00	14	6	\$6.00	Increase due to field conditions
X0840000	98	SANITARY SEWER REMOVAL, 8"	178	FOOT	\$1.00	197	19	\$19.00	Final Balancing
XX000479	99	WATER MAIN REMOVAL, 6"	402	FOOT	\$1.00	160	(242)	-\$242.00	Decrease due to field conditions
XX011700	105	WATERMAIN FITTINGS	3,050	POUND	\$1.00	3215	165	\$165.00	Final Balancing
	106	DRAINAGE & UTILITY STRUCTURE TO BE ADJUSTED WITH NEW TYPE 1 FRAME AND CLOSED LID	1	EACH	\$500.00	0	(1)	-\$500.00	This item was not required.
	107	SEDIMENT CONTROL, DRAINAGE STRUCTURE INLET FILTER - VILLAGE OWNED	36	EACH	\$10.00	34	(2)	-\$20.00	Final Balancing
	109	DETECTABLE WARNINGS - PLASTIC	40	SQFT	\$25.00	128	88	\$2,200.00	Increase due to field conditions
	110	DETECTABLE WARNINGS - PLASTIC, CURVED	139	SQFT	\$30.00	0	(139)	-\$4,170.00	This item was not required.
	111	AGGREGATE FOR TEMPORARY ACCESS	1,574	TON	\$0.01	2642	1,068	\$10.68	Increase due to field conditions
	116	CONCRETE SADDLE SUPPORT	8	EACH	\$125.00	0	(8)	-\$1,000.00	This item was not required.
	117	EXPLORATION TRENCH, SPECIAL	258	CUYD	\$1.00	24	(234)	-\$234.00	Decrease due to field conditions
	119	SANITARY SEWER CLEAN OUT	26	EACH	\$350.00	16	(10)	-\$3,500.00	Decrease due to field conditions
	120	SANITARY SEWER CLEAN OUT IN DRIVEWAY	3	EACH	\$450.00	1	(2)	-\$900.00	Decrease due to field conditions
	121	SANITARY SEWER SERVICE CONNECTION	717	FOOT	\$30.00	610	(107)	-\$3,210.00	Decrease due to field conditions
	122	UNDERCUTTING FOR UTILITIES	100	CUYD	\$1.00	0	(100)	-\$100.00	This item was not required.
	123	WATER SERVICE LINE INSULATION	400	FOOT	\$1.00	20	(380)	-\$380.00	Final Balancing
	124	WATERMAIN TRENCH MODIFICATION	370	CUYD	\$20.00	0	(370)	-\$7,400.00	This item was not required.
40600100	136	PORTLAND CEMENT CONCRETE PAVEMENT 1/2" (JOINTED)	4,744	SQYD	\$40.00	4797	53	\$2,120.00	Additional of quantities associated with construction of concrete pavement on Windsor
TOTAL									(\$12,650.92)