DISTRICT 2 & 6

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:	David A. Hulseberg, Village Manager
DATE:	May 29, 2009 (COW) (<u>B of T</u>) Date: June 18, 2009
TITLE:	Main Street Access Improvement Project Change Order #1, Final
SUBMITTED BY:	David A. Dratnol, P.E., Village Engineer
BACKGROUND/PG	OLICY IMPLICATIONS:
Final Balancing Char 18 Calendar Days.	nge Order in the amount of a net decrease of \$44,767.80 and increase in contract time of
FISCAL IMPACT/	FUNDING SOURCE:
\$44,767.80 DECRE Project #: ST-08-03 HTE Project #: 0828 PO #: 060170 Capital Projects Fund	3 7110.809450
Review (as necessary	· .
Village Attorney X_	Date
Village Manager X_	
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:

David A. Hulseberg, Village Manager

From:

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

Through:

Carl Goldsmith, Public Works Director (1)

Date:

May 29, 2009

Subject:

Main Street Access Improvement Project

Change Order No. 1 Final

Attached please find the Final Balancing Change Order (Change Order No. 1) for this project in the amount of a net decrease of \$44,767.80. The original Contract amount was \$580,240.99. If the change order is approved, the final contract cost will be \$535,473.19. The items below address the major changes:

UTILITY DELAYS:

This change order includes two remobilizations due to delays cause by relocation of Ameritech and MCI underground cables in conflict with the widening of Main Street south of the entrance to Glenbard East High School. The contractor had excavated the roadway and thus it was necessary to maintain the traffic control. These items resulted in an increase to the contract of \$1,950.00. The delays also necessitate an increase in time to the contract of 18 calendar days.

FIELD MEASURED QUANTITIES:

Adjustments to quantities based on field measured as-built quantities. The items result in a decrease in the cost of the project of \$46,717.80.

This item will be presented to the Public Works Committee on June 09, 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 June 18, 2009. If approved, please have two signed copies returned to Engineering for further processing.

File: ST-08-03

Attachments: Change Order (4 Pages)

RESOLUTION R 09

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. 1 to the contract between the Village of Lombard and Chicagoland Paving Company, Inc. regarding Main Street Access Improvements 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 \$44,767.80.

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.

Resolution 09 Page 2		
and Board of Trustees hereby appro-	made the findings set forth in Section 1 above, to the change order attached hereto as Exhibit 'and Village Clerk to execute said change order	A", and direct
Adopted this <u>18</u> day of <u>J</u>	une	_, 2009
Ayes:		
Nays:		
Absent:		
Approved this <u>18</u> day of <u>Ju</u>	ine	, 2009
	William J. Mueller	
ATTEST:	Village President	
	. t	
Brigitte O'Brien Village Clerk		
APPROVAL AS TO FORM:		
Thomas P. Bayer Village Attorney		

VILLAGE OF LOMBARD CHANGE ORDER

PROJECT NAME:	Main Street Access Improvement	,	PROJECT NO.:		ST-08-03
LOCATION:	Main St. between Central Ave. and Wi at Glenbard East High Schools South		CHANGE ORDER:		1
CONTRACTOR:	Chicagoland Paving Contractors, Inc.		DATE:		5/21/2009
DESCRIPTION OF	CHANGE ORDER: See attachment	or explanation of	changes		
ORIGINAL CONT				[1]	\$580,240.99
TOTAL OF PREV	IOUS AUTHORIZED CHANGE ORDE	RS:	•	[2]	
CURRENT CONT	RACT AMOUNT: ([1]+[2])			[3]	\$580,240.99
PROPOSED CHA	ANGE ORDER: (PENDING APPROVA	L)		[4]	(\$44,767.80)
PROPOSED RE\	ISED CONTRACT AMOUNT: (PENDI	NG APPROVAL)	([3]+[4])	[5]	\$535,473.19
TIME EXTENSIO	ANGE ORDERS: (PENDING APPROV N OR REDUCTION: CT TIME: (PENDING APPROVAL) ATE:	AL) ([2]+[4])	(\$44,767.80) 18 9/10/2008	- 	Calendar Days Completion Date
ENGINEER'S ES	TIMATE:			-	-
	•	L 19 Approved By:	Director of Finance	•	Date
Contractor	Some 5-28-09 Date	Approved By: (<\$10K or 25%)	Village Manager	-	Date
Village Engineer Director of Public	Duhl 1/29/2009 Date S/29/69 Works Date	Approved By: (>\$10K or 25%) Attest:	Village President Village Clerk		Date
Director of Fubile	violità Date		· mago clonk		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.	Pay Item No.	ltem.	Orig. Quan.	Unit	Add or Deduct	Revised Quan.	Unit Price	Cost Difference
1	20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	28	UNIT	4.00	32	\$30.00	\$120.00
2	20101000	TEMPORARY FENCE TREE TRUNK PROTECTION	260 3	FOOT EACH	219.00	479 0		\$438.00 (\$150.00)
3 4		TREE ROOT PRUNING	5		(5.00)	0		(\$500.00)
5		EARTH EXCAVATION	813 241	CUYD	(218.00) (241.00)	595 0		(\$6,758.00)
6 7		REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL FURNISHED EXCAVATION	221	CUYD	(194.00)	27		(\$8,676.00) (\$5,820.00)
8	20700420	POROUS GRANULAR EMBANKMENT, SUBGRADE	241	CUYD	(241.00)	0	4	(\$9,640.00)
9	20800250	TRENCH BACKFILL, SPECIAL TOPSOIL FURNISH AND PLACE, 4"	37 1047	SQYD	15.00 (114.00)	52 933	\$82.00_ \$4.00	\$1,230.00 (\$456.00)
11	25000400	NITROGEN FERTILIZER NUTRIENT	13	POUND	(13.00)	0		(\$130.00)
12 13		PHOSPHOROUS FERTILIZER NUTRIENT POTASSIUM FERTILIZER NUTRIENT	13 13	POUND	(13.00)	0	4	(\$130.00) (\$130.00)
14		SODDING, SALT TOLERANT	1047 16	SQYD	(114.00)	933 0		(\$570.00) (\$16.00)
15 16		SUPPLEMENTAL WATERING INLET FILTER	13	EACH	(13.00)	0		(\$1,300.00)
17		SUB-BASE GRANULAR MATERIAL, TYPE B 4"	390 746	SQYD GAL	(313.00)	77 590		(\$1,252.00) (\$312.00)
18 19		BITUMINOUS MATERIALS (PRIME COAT) AGGREGATE (PRIME COAT)	9	TON	(9.00)	590		(\$9.00)
20		HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	23 995	SQYD	(8.00)	15 964		(\$160.00) (\$2,216.50)
21		HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70 HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50	40	TON	(40.00)	. 964		(\$4,000.00)
23		HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70	280 766	TON_ SQYD	45.00	325		\$4,050.00
24 25	42001300 42300710	PROTECTIVE COAT PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH, SPECIAL	27	SQYD	(766,00) 1.00	28		(\$1,532.00) \$70.00
26	42300800	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH, SPECIAL	64 3487	SQYD SQ FT	(11.00) 827.00		\$80.00	(\$880.00) \$4,962.00
27 28		PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH, SPECIAL DETECTABLE WARNINGS	92	SQFT	(68,00)	. 24	\$30.00	(\$2,040.00)
29		HOT-MIX ASPHALT SURFACE REMOVAL, 1-1/2"	2685 450	SQYD	(5.00)			(\$15.00)
30 31	44000198 44000200	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH DRIVEWAY PAVEMENT REMOVAL	254	SQYD	(24.00)		\$10.00	(\$120.00) (\$20.00)
32		CURB REMOVAL COMBINATION CURB AND GUTTER REMOVAL	432 1313	FOOT	(175.00) 61.00	257 1374		(\$700.00) \$244.00
33	44000500 44000600	SIDEWALK REMOVAL	3241	SQFT	944.00	4185		\$708.00
35	44201729 44201733	CLASS D PATCHES, TYPE II, 7 INCH CLASS D PATCHES, TYPE III, 7 INCH	85 74	SQYD	(74.00)	11		(\$4,440.00) (\$240.00)
36	44300100	AREA REFLECTIVE CRACK CONTROL TREATMENT	627	SQYD	(627.00)	0	\$3.50	(\$2,194.50)
38		STRIP REFLECTIVE CRACK CONTROL TREATMENT	572 253	FOOT	(572.00)	245		(\$1,144.00) (\$590.00)
39 40		STORM SEWERS, CLASS A, TYPE 1 12" PIPE UNDERDRAINS, FABRIC LINED TRENCH 4"	120	FOOT	(30.00)	90	\$31.00	(\$930.00)
41 42	60260050 60266910	SANITARY MANHOLES TO BE RECONSTRUCTED VALVE BOXES TO BE REMOVED	1		(1.00)			(\$2,000.00) (\$250.00)
43	60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	977	FOOT	(110.00)	867	\$18.00	(\$1,980.00)
44	60604200 72400100	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 (SPECIAL) REMOVE SIGN PANEL ASSEMBLY - TYPE A	572 1	FOOT	89.00 (1.00)	661		\$1,780.00 (\$100.00)
46	72400600	RELOCATE SIGN PANEL ASSEMBLY - TYPE B	3	EACH	(1.00)	2	\$100.00	(\$100.00)
48	72800100 78003100	TELESCOPING STEEL SIGN SUPPORT PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LETTERS AND SYMBOL	106 146	FOOT	(97.00)			(\$970.00) (\$1,137.75)
49	78003110	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LINE 4"	2341	FOOT	(204.00)		\$4.15	(\$846.60)
50 51	78003130 78003150	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LINE 6" PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LINE 12"	421 457	FOOT	(230.00)			(\$1,345.50) (\$1,113.00)
52	78003180	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LINE 24"	79 87		54.00	133		\$1,674.00 \$120.00
53 54	78300100 81000600	PAVEMENT MARKING REMOVAL CONDUIT IN TRENCH, 2" DIA., GALVANIZED STEEL	21	SQFT	30.00 568.00	117 589		
55	81000700 81000800	CONDUIT IN TRENCH, 2 1/2" DIA., GALVANIZED STEEL CONDUIT IN TRENCH, 3" DIA., GALVANIZED STEEL	183 5		66.00 (5.00)		 	
56 57	81001000	CONDUIT IN TRENCH, 3 DIA., GALVANIZED STEEL	32		65.00		\$19.50	\$1,267.50
58	81018500 81018600	CONDUIT PUSHED, 2" DIA., GALVANIZED STEEL CONDUIT PUSHED, 2 1/2" DIA., GALVANIZED STEEL	36 14		(14.00)			
59 60	81018900	CONDUIT PUSHED, 4" DIA., GALVANIZED STEEL	140	FOOT -	(70.00)	70	\$27.30	(\$1,911.00)
61 62	81400100 81900200	HANDHOLE TRENCH AND BACKFILL FOR ELECTRICAL WORK	161		1.00 292.00			
63	87301215	ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 14 2C	335	FOOT	362.00	697	7 \$2.10	\$760.20
64 65	87301225 87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 14 3C ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 14 5C	685 1315		40.00 (280.00)			
66	87301255	ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 147C	215	FOOT	179.00	394	\$2.10	\$375.90
67	87301805 70001050	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2C AGGREGATE SUBGRADE 12"	76 708		291.00 76.00			
69	Z0019600	DUST CONTROL WATERING	8	UNIT	(8.00) (\$1.00	(\$8.00)
70		COAXIAL CABLE IN CONDUIT TRASH RECEPTACLE RELOCATION	232		(11.00)		1 \$2.10 3 \$250.00	
72	X0323973	SEDIMENT CONTROL, SILT FENCE	640	FOOT	(113.00	52	7 \$2.00	(\$226.00)
73		SEDIMENT CONTROL, SILT FENCE MAINTENANCE TEMPORARY ACCESS (PRIVATE ENTRANCE)	320		(320.00) \$2.00 1 \$280.00	
75	X4022000	TEMPORARY ACCESS (COMMERCIAL ENTRANCE)	3	EACH	(1.00		2 \$500.00	(\$500.00)
76		ELECTRIC CABLE IN CONDUIT, GROUNDING, NO. 6 1C ELECTRIC CABLE IN CONDUIT, NO. 20 3C, TWISTED, SHIELDED	517 326		281.00 220.00			
78	XX003668	PRECONSTRUCTION VIDEO TAPING	1	L. SUM	(1.00) (\$500.00	(\$500.00)
79 80	XX005645 XX005656	BITUMINOUS DRIVEWAY PAVEMENT 4" INLET FILTER CLEANING	228		(57.00		1 \$50.00 550.00	
81		ELECTRIC CABLE IN CONDUIT, COMMUNICATION, NO. 18 3C	500	FOOT	(7.00) 49:	3 \$1.50	(\$10.50)
82 83	+	EXPLORATION TRENCH, SPECIAL INLETS, SPECIAL	263	EACH	(47.00		5 \$14.00 \$1,000.00	
84	1	STORM SEWERS, 4" PVC FOR INLETS SPECIAL	70		(70.00)	0 \$30.00 2 \$300.00	(\$2,100.00)
85 86		REMOBILIZATION FOR UTILITY DELAYS TRAFFIC CONTROL FOR UTILITY DELAYS		EACH CAL DAY				
			<u> </u>	Tota	L Amount of	Change Order	<u> </u>	-\$44,767.80

Š.	DESCRIPTION
1 - 84	All items on this change order are for the difference between the plan quantity and the measured in place quantity. If an item was increased due to other reasons in addition to this one, additional notes are added below.
21	Difference between plan quantity and measured in place quantity. Shortened job length due to conflict with concurrent project to the south.
22	
23	
27	Difference between plan quantity and measured in place quantity. Added several squares of S/W that were not shown on plans due to their poor
77	condition and/or trip hazzards.
24	Difference between plan quantity and measured in place quantity. Added several squares of S/W that were not shown on plans due to their poor
40	condition and/or trip hazzards.
37	Existing Bit drive at High School was completely removed due to its poor condition. New HMA was not overlayed on old pavement so ARCC was not
	lireded.
	Difference between plan quantity and measured in place quantity. Pipe runs changed dramatically due to a change in the location of the country of the change in the country. Comedian
54	cabinet from the NW quadrant to the SE quandrant. Controller was relocated to improve line of significal leaving high school property. Confidence are significantly longer then the plan length
	SCHOOL OIL WAS ABOUTING THE STATE OF THE STA
i,	Difference between plan quantity and measured in place quantity. Pipe runs changed dramatically due to a change in the location of the controller
G .	cabinet from the NW quadrant to the SE quandrant. Controller was relocated to improve line of sight for vehicles leaving high school property.
57	See discription for #55
58	See discription for #55
09	
	Difference between plan quantity and measured in place quantity. Pipe runs changed dramatically due to a change in the location of the controller
62	cabinet from the NW quadrant to the SE quandrant. Controller was relocated to improve line of sight for vehicles leaving high school property. ComEd
	service run was also significantly longer then the plan length.
63	See discription for #55
64	See discription for #55
65	See discription for #55
99	See discription for #55
29	See discription for #55
90	AT&T Utility relocation delayed contractor on two different occaisions causing contractor to pull off job and remobilize two different times. The
69	contractor is charging an additional \$300 per remobiliztion to compensate for their added expense caused by these utility delays.
98	Due to the delays mentioned in No. 85, the contract completion date was extened from 8/22/08 to 9/10/08 or 18 Cal Days. Since the delays were at no fault caused by the contractor they are asking for an extra of \$75/Cal Day x 18 Cal Days or \$1350.00.

TIME EXTENSION DESCRIPTION
Starting on June 16, 2008, it was discovered that an AT&T phone duct was in the way of our excavation for the additional lane along the west parkway. AT&T was notified.
The contractor came back on-site on July 21, 2008 with the belief that AT&T would be finished with their relocate in a couple of days and they could finish their work. On July 26, 2008 it was apparent that the work AT&T finished was not sufficient and they were still in conflict with the additional lane work.
The contractor was finally able to come back on-site on august 18, 2008 and were able to substantially complete the project on September 10, 2008.
 In total the contract was delayed 58 Calendar Days (6/16 to 7/21 + 7/26 to 8/18)
Contract completion date = 8/22/08 Actual completion date = 9/10/08
 The Contractor was able to substantially finish with only an extra 18 Calendar Days. (8/22/08 to 9/10/08)