

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: David A. Hulseberg, AICP, Village Manager

DATE: August 4, 2009 (COW) (B of T) **Date:** August 20, 2009

TITLE: Special Assessment 217B
Change Order #2

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

BACKGROUND/POLICY IMPLICATIONS:

Balancing quantities of work to date and new pay items related to sewer and roadway construction

FISCAL IMPACT/FUNDING SOURCE:

\$12,041.30 INCREASE
Project #: ST-09-01
SPS Project #: 0901
P.O. #: 062700

Review (as necessary):

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

To: David A. Hulseberg, Village Manager
 From: David A. Dratnol, P.E., Village Engineer *Dratnol*
 Through: Carl Goldsmith, Director of Public Works *J*
 Date: August 4, 2009
 Subject: Special Assessment 217B
 Change Order #2

Attached, please find Change Order # 2 for this project in the amount of \$12,041.3. The change order represents quantity adjustments to the existing contract items and new pay items.

EXISTING PAY ITEMS:

Pay items 11 to 118 are existing pay items per the original contract and change order #1. 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 an increase of the contract amount by \$2,241.30 (pay items 11, 12, 19, 20, 25, 31, 34, 36, 55, 61, 73, 85, 86, 123, 117 & 118)

NEW PAY ITEMS:

1. **SANITARY MANHOLE INFILTRATION REPAIR (AUP 8):** The manhole in the south parkway on LeMoyne Avenue between Edgewood and Vista Avenues was leaking, due to excessive hydrostatic pressures. The traditional method of using hydraulic cement was not working. One solution was to excavate the structure and seal it from the outside. Resealing the manhole with hydraulic cement would have been costly and possibly not effective. Therefore, an alternate product (AV-290 by Avanti) was used. The product is a fast reacting, hydrophobic polyurethane foam grout designed to stop high volume leaks. The use of the product avoided the need to excavate the manhole. Instead the product was injected at the source the leak, thereby sealing it from the inside of the structure. Total cost of this work results in a increase of the contract amount by \$3,500.00 (AUP 8, pay item 121)
2. **TELEVISIONING OF THE STORM SEWER (AUP 9):** Some of the installed storm sewer on the job is shallow, due to the distance it is from the Lombard Lagoon (the outfall for the western half of the three Special Assessments). During excavation for the undercut of the roadway, the Underground Utility Division had concerns that the storm sewer could have been damaged by construction equipment. To ensure that the storm sewer system was not damaged, it will be televised. If the storm sewer pipe is damaged the cost of the repair and associated televising will be borne by the contractor (AUP9, pay item 122) and deducted from the contract.

For a brief summary of each pay item, please refer to the second page of the change order form.

Prior to the Board meeting the proposed Change Order will be presented to the Public Works Committee on August 11th and the Board of Local Improvements on August 13th.

If recommended by both committees, please present this change order to the President and Board of Trustees for their review and approval at their regular meeting on August 20th. If approved, please have two (2) signed copies returned to Public Works-Engineering for further processing.

RESOLUTION
R _____ 10

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 and ALamp Concrete Contractors Inc. regarding Special Assessment 217B, 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 increase the dollar amount of the contract by \$12,041.30

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 _____, 2009.

Ayes: _____

Nays: _____

Absent: _____

Approved this _____ day of _____, 2009.

William J. Mueller
Village President

ATTEST:

Brigitte O'Brien
Village Clerk

Project Proposal/Agreement

Submitted To: Village of Lombard **Job Site:** SA217B N.E. Lombard Area **Proposal #** AUP **Proposal Date:** 5/5/2009

We hereby submit specifications and estimates for:

ITEM	UNIT	QTY	UNIT PRICE	EXTENSION
Sanitary MH Infiltration Repair @ Station 409+75	LS	1	\$3,500.00	\$3,500.00
			TOTAL BID	\$3,500.00

Special Instructions:

Pricing includes all material and labor to complete work.
Pricing is based on completion during straight time operations.

Signed: Jeff Moyer
Jeff Moyer, Sr. Project Manager

Note: This proposal may be withdrawn by us if not accepted within 30 days.

Acceptance of Proposal

The above prices, specifications and conditions are satisfactory and are hereby accepted. You are authorized to do the work as specified. Payment will be made as outlined above.

Signature: _____

Signature: _____

Date of Acceptance: _____

Project Proposal/Agreement

Submitted To: Village of Lombard **Job Site:** SA 217B N.E. Lombard Area **Proposal #** AUP **Proposal Date:** 6/30/2009

We hereby submit specifications and estimates for:

ITEM	UNIT	QTY	UNIT PRICE	EXTENSION
Televising of storm sewer	LF	1800	\$3.50	\$6,300.00
TOTAL BID				\$6,300.00

Special Instructions:

Final pricing will be based on actual units measured in place.
 Estimated quantity based on second section of Lemoyne, Vista, and Edgewood.

Signed: Jeff Moyer
 Jeff Moyer, Sr. Project Manager

Note: This proposal may be withdrawn by us if not accepted within 30 days.

Acceptance of Proposal

The above prices, specifications and conditions are satisfactory and are hereby accepted. You are authorized to do the work as specified. Payment will be made as outlined above.

Signature: _____

Signature: _____

Date of Acceptance: _____

VILLAGE OF LOMBARD CHANGE ORDER #2

PROJECT NAME: Special Assessment 217B PROJECT NO.: ST-09-01

LOCATION: Lombard, IL CHANGE ORDER: 2

CONTRACTOR: ALAMP Concrete Contractors DATE: 7/31/2009

DESCRIPTION OF CHANGE ORDER: Balancing of the completed items and new AUP's for repair of a San MH and televising the new storm sewer lines

ORIGINAL CONTRACT AMOUNT:		[1]	<u>\$2,162,972.07</u>
TOTAL OF PREVIOUS AUTHORIZED CHANGE ORDERS:	CO #1	[2]	<u>\$259,054.15</u>
CURRENT CONTRACT AMOUNT: ([1]+[2])		[3]	<u>\$2,422,026.22</u>
PROPOSED CHANGE ORDER: (PENDING APPROVAL)		[4]	<u>\$12,041.30</u>
PROPOSED REVISED CONTRACT AMOUNT: (PENDING APPROVAL) ([3]+[4])		[5]	<u>\$2,434,067.52</u>

NET OF ALL CHANGE ORDERS: (PENDING APPROVAL) ([2]+[4]) \$271,095.45


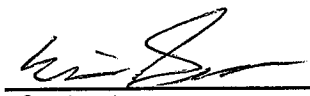
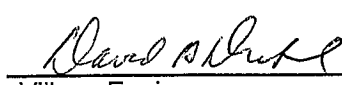

TIME EXTENSION OR REDUCTION: 14 calendar days

TOTAL CONTRACT TIME: 194 Calendar Days

BUDGET ESTIMATE: \$3,083,137.60

ENGINEER'S ESTIMATE: \$3,152,390.63

RECOMMENDED FOR ACCEPTANCE :

	<u>02/04/09</u>	Approved By: _____	Date
Resident Engineer	Date	Director of Finance	Date
	<u>8/5/09</u>	Approved By: _____	Date
Contractor	Date	(<\$10K or 25%) Village Manager	Date
	<u>8/5/09</u>	Approved By: _____	Date
Village Engineer	Date	(>\$10K or 25%) Village President	Date
	<u>8/5/09</u>	Approved By: _____	Date
Director of Public Works	Date	President BOLI	Date
Assistant Director of Finance	Date	Attest: _____	Date
		Village Clerk	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	Description
20800250	TRENCH BACKFILL SPL	2,000	CU YD	28.00	1863.70	(136.30)	(3,816.40)	Balancing qty
21001000	GEOTECH FAB F/GR STAB	10,300	SQ YD	0.25	10604.00	304.00	76.00	Balancing qty
28000300	TEMPORARY DITCH CHECKS	20	EACH	150.00	4.00	(16.00)	(2,400.00)	Field conditions decreased qty
28000400	PERIMETER EROS BAR	1,200	FOOT	2.00	500.00	(700.00)	(1,400.00)	Field conditions decreased qty
40600760	HMA BC IL-19.0 N50	1,555	TON	70.00	1569.00	14.00	980.00	Balancing qty
31	PCC DRIVEWAY PVT 8 SP	150	SQ YD	40.00	89.20	(60.80)	(2,432.00)	Field conditions decreased qty
34	BITUMINOUS SIDEWALK	495	SQ YD	29.00	438.50	(56.50)	(1,638.50)	Field conditions decreased qty
44000200	DRIVE PAVEMENT REM	3,949	SQ YD	9.00	4070.00	121.00	1,089.00	Field conditions increased qty (easements needed)
55	STORM SEWERS, DIP, TY1, 12"	72	FOOT	75.00	88.00	16.00	1,200.00	Field conditions increased qty
56106300	ADJ WATER MAIN 6	106.50	FOOT	10.00	150.50	44.00	440.00	Added water main crossing at Edgewood
60207105	CB TC T3 F&G	15	EACH	1,250.00	16.00	1.00	1,250.00	Field conditions increased qty
60266600	VALVE BOX ADJ (ILAWC)	7	EACH	200.00	8.00	1.00	200.00	Field conditions increased qty
60500060	Remove Inlets	2	EACH	100.00	3.00	1.00	100.00	Field conditions increased qty
112	Drainage & Utility Structures to be Reconstructed	5	EACH	975.00	8.00	3.00	2,925.00	Field conditions increased qty
AUP4	Removal & Disposal of Unsuitable Material	3,257.50	CU YD	39.00	3035.30	(222.20)	(8,665.80)	Field conditions decreased qty
AUP5	PGE	2,557.50	CU YD	30.00	3035.30	477.80	14,334.00	Field conditions increased qty
AUP8	San MH Infiltration repair	1	EACH	3,500.00	1.00	1.00	3,500.00	Change approved by Municipality
AUP9	Televising the storm sewer	1,800	FOOT	3.50	1800.00	1,800.00	6,300.00	Change approved by Municipality
TOTAL							12,041.30	