

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 :

[Signature] 08/04/09 Approved By: _____ Date _____
Resident Engineer Director of Finance

[Signature] 8/5/09 Approved By: _____ Date _____
Contractor (<\$10K or 25%) Village Manager

[Signature] 8/5/09 Approved By: [Signature] 8/20/09 Date _____
Village Engineer (>\$10K or 25%) Village President

[Signature] 8/5/09 Approved By: [Signature] 8-13-09 Date _____
Director of Public Works President BOLL

Assistant Director of Finance Date _____ Attest: [Signature] 8/20/09 Date _____
Village Clerk

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	11 TRENCH BACKFILL SPL	2,000	CU YD	28.00	1863.70	(136.30)	(3,816.40)	Balancing qty
21001000	12 GEOTECH FAB F/GR STAB	10,300	SQ YD	0.25	10604.00	304.00	76.00	Balancing qty
28000300	19 TEMPORARY DITCH CHECKS	20	EACH	150.00	4.00	(16.00)	(2,400.00)	Field conditions decreased qtys
28000400	20 PERIMETER EROS BAR	1,200	FOOT	2.00	500.00	(700.00)	(1,400.00)	Field conditions decreased qtys
40600760	25 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 qtys
	34 BITUMINOUS SIDEWALK	495	SQ YD	29.00	438.50	(56.50)	(1,638.50)	Field conditions decreased qtys
44000200	36 DRIVE PAVEMENT REM	3,949	SQ YD	9.00	4070.00	121.00	1,089.00	Field conditions increased qtys (easements needed)
	55 STORM SEWERS, DIP, TY1, 12"	72	FOOT	75.00	88.00	16.00	1,200.00	Field conditions increased qtys
56106300	61 ADJ WATER MAIN 6	106.50	FOOT	10.00	150.50	44.00	440.00	Added water main crossing at Edgewood
60207105	73 CB TC T3 F&G	15	EACH	1,250.00	16.00	1.00	1,250.00	Field conditions increased qtys
60266600	85 VALVE BOX ADJ (ILAWC)	7	EACH	200.00	8.00	1.00	200.00	Field conditions increased qtys
60500060	86 Remove Inlets	2	EACH	100.00	3.00	1.00	100.00	Field conditions increased qtys
	112 Drainage & Utility Structures to be Reconstructed	5	EACH	975.00	8.00	3.00	2,925.00	Field conditions increased qtys
AUP4	117 Removal & Disposal of Unsuitable Material	3,257.50	CU YD	39.00	3035.30	(222.20)	(8,665.80)	Field conditions decreased qtys
AUP5	118 PGE	2,557.50	CU YD	30.00	3035.30	477.80	14,334.00	Field conditions increased qtys
AUP8	121 San MH Infiltration repair	1	EACH	3,500.00	1.00	1.00	3,500.00	Change approved by Municipality
AUP9	122 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	

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 09/04/09 Approved By: _____ Date _____
Resident Engineer Date Director of Finance Date

 9/5/09 Approved By: _____ Date _____
Contractor Date (<\$10K or 25%) Village Manager Date

 8/5/09 Approved By:  8/20/09
Village Engineer Date (>\$10K or 25%) Village President Date

 8/5/09 Approved By:  8-20-09
Director of Public Works Date President BOLI Date

Assistant Director of Finance _____ Date _____
Attest:  8/20/09
Village Clerk Date

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56106300	61	ADJ WATER MAIN 6	106.50	FOOT	10.00	150.50	44.00	440.00	Added water main crossing at Edgewood
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TOTAL								12,041.30	



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.

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.

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