

DISTRICT 3

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: William T. Lichter, Village Manager

DATE: September 28, 2006 (COW) (B of T) **Date:** October 19, 2006

TITLE: 2004 Yorktown Water Main
Change Order #6 (Final)

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

BACKGROUND/POLICY IMPLICATIONS:

See memo

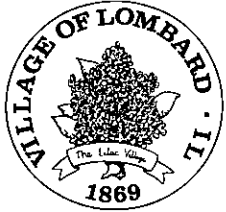
FISCAL IMPACT/FUNDING SOURCE:

INCREASE: \$1,668.87
Project #: WA-04-01
HTE Project #: 0409 7901, 809500
PO #: 050548

Review (as necessary):

Village Attorney X _____ Date _____
Finance Director X *Leonard J. Flood* Date *10/04/06*
Village Manager X *W. T. Lichter* Date *10/5/06*

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: William T. Lichter, Village Manager
Through: Wes Anderson, Director of Public Works
From: David A. Dratnol, P.E., Village Engineer
Date: September 27, 2006
Subject: 2004 Yorktown Water Main
Change Order #6 (Final)

A handwritten signature in black ink, appearing to read "David A. Dratnol", is written over the "Through:" and "From:" lines of the memo header.

Attached please find Change Order #6 for this project in the amount of a net increase of \$1,668.87. Change Order #5 was intended to be the final balancing change order; however, in reviewing the final payment to Trine Construction, the Engineering Division found quantity and arithmetic discrepancies between the final change order and the final pay request. A letter from Smith Engineering (the resident engineer for the job) is attached. The letter identifies the errors made by the consultant during the processing of previous change orders and payouts.

This item will be presented to the Public Works Committee on October 10, 2006. If recommended by the committee, please present this change order to the President and Board of Trustees for their review and approval at their regular meeting on October 19, 2006. If approved, please have one signed copy returned to Engineering for further processing.

Attachment: Letter from Smith Engineering dated September 8, 2006
File: WA-04-01

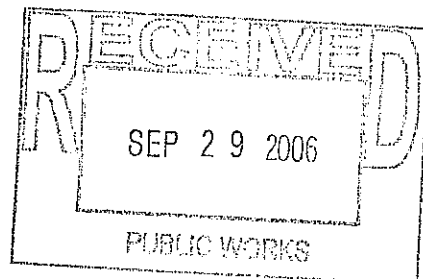


Smith Engineering Consultants

Civil/Structural Engineers and Surveyors

September 8, 2006

Mr. Ray Schwab
Civil Engineer
Village of Lombard
255 E. Wilson Avenue
Lombard, Illinois 60148



RE: 2004 Yorktown Water Main Project (NO. WA-04-01)
Convenience Center Site
SEC Job No.: LOMB-040614-6

Dear Mr. Schwab:

Smith Engineering Consultants (SEC) in the course of reviewing its final project information discovered errors made in Change Orders 4 and 5. Change Order 6 is intended to rectify those errors and the purpose of this correspondence is to clarify the errors and the remedies. The following describes the error and how it is rectified:

- *Change Order # 4* – There was a transposition of numbers between the schedule of quantities dollar amount and the proposed change order dollar amount. The quantities totaled \$23,368.25 but the change order was proposed as \$23,386.25. This error added an additional \$18.00 to the contract amount. Change order # 6 deletes \$18.00 from the final contract.
- *20100110 Tree Removal (6 to 15 Units Dia)* – The final quantity for this item is 3 units. Change Order # 5 showed the current contract amount as 4 units so 1 unit was subtracted from the contract for the final balance. The current contract amount is actually 5, 1 unit was added to the contract in change order # 1. Change Order # 6 has corrected this error by subtracting 2 units totaling \$16.80 from the contract.
- *Grind and Overlay* – Change Order # 5 showed this quantity as being 2,500 square yards do to a typing error. The actual quantity should have been 2,570 square yards. To balance this error an additional 70 square yards totaling \$1,650.60 has been added to the final contract as part of Change Order # 6.

Illinois ▪ Texas

A division of SEC Group, Inc.

759 John Street, Yorkville, IL 60560 t. 630.553.7560 f. 630.553.7646 www.secgroupinc.com



Mr. Ray Schwab
Village of Lombard
2004 Yorktown Water Main Project
Claim Jumpers Site
SEC Job No.: LOMB-040614-6
September 8, 2006
Page 2

- *Force Account # 6* – A mathematical error was made in calculating the dollar amount for this item. Change Order # 5 showed the dollar amount as \$928.63, the correct dollar amount is \$981.70. Change order # 6 shows the corrected item which has added an additional \$53.07 to the final contract amount.

SEC apologizes for any inconvenience to the Village of Lombard and trusts that Change Order 6 will allow for closure of the project with respect to Change Orders and final payment to be made to the contractor.

Sincerely,

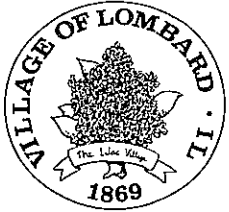
SMITH ENGINEERING CONSULTANTS

Michael E. Hughes, P.E.
Associate

MEH/jmk

cc: James F. Hoving, SEC
Mark Landers, SEC

Y:\Jobs\Smith\2004\040614 Yorktown Water Main RE\correspondence\letters\040614 Change Order 6 meh 090806.doc



RESOLUTION
R _____ 07

**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. 6 to the contract between the Village of Lombard and Trine Construction Company regarding 2004 Yorktown Water Main 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 increase the dollar amount of the contract by \$1,668.87.

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 _____, 2006

Ayes: _____

Nays: _____

Absent: _____

Approved this _____ day of _____, 2006

William J. Mueller
Village President

ATTEST:

Brigitte O'Brien
Village Clerk

APPROVAL AS TO FORM:

Thomas P. Bayer
Village Attorney

Yorktown Water Main Replacement Project
Final Balance Change Order

C.O. # 6

9/26/2006

NO	ITEM	CURRENT QUAN	UNIT	UNIT PRICE	TOTAL	FINAL QUAN	DIFFERENCE	AMOUNT
	Change Order #4 Mathematical error	1.00	LS	\$23,386.25	\$23,386.25	23,368.3	(18.0)	(\$18.00)
20100110	TREE REMOVAL (6 TO 15 UNITS DIA.)	4.00	UNIT	\$16.80	\$67.20	3.0	(1.0)	(\$16.80)
	Grind and Overlay	2500.00	SQ YD	\$23.58	\$58,950.00	2,570.0	70.0	\$1,650.60
	FORCE ACCOUNT NUMBER 6	928.63	EACH	\$981.70	\$928,633	981.70	\$53.07	\$53,070
	TOTAL							\$1,686.87

Corrected arithmetic
Corrected quantity
Corrected arithmetic
Corrected quantity
Corrected arithmetic