

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)	_____

TO: PRESIDENT AND BOARD OF TRUSTEES

FROM: William T. Lichter, Village Manager

DATE: May 12, 2006 (COW) (B of T) Date: June 1, 2006

TITLE: Highland Avenue at Eastgate Road Traffic Signal Installation
Resident Engineering – Amendment #1

SUBMITTED BY: David A. Dratnoj, P.E., Village Engineer 

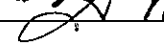


BACKGROUND/POLICY IMPLICATIONS:

Please see memo.

FISCAL IMPACT/FUNDING SOURCE:

Total Amended Contract Amount: \$23,859.18 / Capital Projects Fund
Amendment Amount: \$1,676.33
HTE Project Number: 0416
Account: 7101:755660
PW Project Number: ST-04-09
P.O. #: 051412

Review (as necessary):

Village Attorney X		Date	05/22/06
Finance Director X		Date	05/22/06
Village Manager X		Date	5/22/06

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.



Inter-Office Memo

To: William T. Lichter, Village Manager
Through: Wesley B. Anderson, Director of Public Works *WBA*
David A. Dratmol, P.E., Village Engineer *DAE*
From: May 12, 2006
Date: Highland Avenue at Eastgate Road Traffic Signal Installation
Subject: Resident Engineering – Amendment #1

We received a request for additional compensation from Smith Engineering Consultants, Inc. for the resident engineering for the above referenced project. The request is related to the landscape restoration and rework that resulted from the drought last summer. The attached letter from Smith Engineering provides the detailed explanation for the request and documents the additional work effort.

Staff reviewed the original request, and Smith Engineering modified their request for additional compensation accordingly, which forms the basis for the attached letter. On this basis, staff recommends the approval of this request.

In accordance with the agreement between DuPage Medical and the Village, once the final bills have been paid and final costs determined, the Village will invoice DuPage Medical for the cost of the work.

Please present this request for additional compensation to the Board of Trustees at their meeting on June 1, 2006. If approved, please return the two executed copies to Public Works Engineering for further processing.

cc: File: ST-04-09



May 4, 2006

Mr. Dave Dratnoi
City Engineer
Village of Lombard
255 E. Wilson Avenue
Lombard, Illinois 60148

RE: Highland Avenue at Eastgate Road
Traffic Signal Installation (ST-04-09)
Additional Work Effort
SFC Job No.: LOMB-041023-6

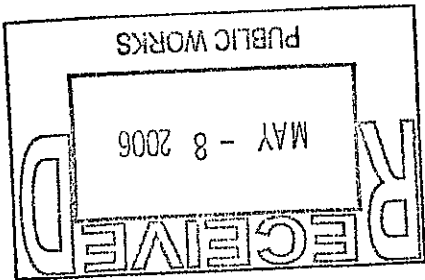
Dear Mr. Dratnoi:

The traffic signals installation project at Highland Avenue and Eastgate Road, as bid, detailed a project completion date of May 27th, 2005. During the compilation of SFC's proposed man-hours for the project several assumptions were made. Among these are the following: 1.) the project would be completed by the contract-specified date, 2.) all contract-related items would be completed once, 3.) there would be no additional items and/or quantities added by either the Village or the contractor's actions and 4.) the contractor would work continuously to complete the project in a timely manner.

As you are aware, the project was completed on October 21, 2005, surpassing the original completion date by 147 days. This extra time was mainly due to temperature limitations for the required restoration of the job site. Due to the extremely hot weather, the original application of sod did not survive and had to be replaced. This required SFC to be on-site for multiple sod applications. In addition, due to the contractor's work, sidewalk was unnecessarily damaged requiring removal and replacement operations that were not anticipated. Finally, the contractor did not appear on-site for various days after proposing to do so. This was time that SFC needlessly spent on the project.

Below is a break down of additional hours SEC used to satisfactorily complete the traffic signal installation for the reasons detailed above:

Employee Classification	Date	Task	Hours
Construction Engineer III	4/13/05	Contractor no-show.	2.00
Construction Engineer III	6/13/05	Additional sidewalk removal and replacement due to contractor damage.	1.00
Construction Engineer III	09/28/05	Second application of sod for the project	3.75
Construction Engineer III	9/29/05	Contractor no-show	2.00



Mr. Dave Drazdol
 Village of Lombard
 Highland Avenue at Eastgate Road
 SEC Job No.: LOMB-041023-6
 May 4, 2006
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Employee Classification	Date	Task	Hours
Construction Engineer III	10/21/05	Second application of sod for the project	6.00
Construction Engineer III	10/24/05	Second application of sod for the project	3.00
Construction Engineer III	10/27/05	Second application of sod for the project	2.00
Total Additional Work Hours			19.75

These hours total an additional \$1,676.33 to the current Resident Engineering service contract and represents an 8.4% overall increase. Attached please find an updated work effort sheet reflecting these hours and costs for your review.

Please review SEC's request at your earliest possible convenience. If you have any questions or comments, please call.

Sincerely,

SMITH ENGINEERING CONSULTANTS, INC.

Donald J. Ryba, P.E.
 Technical Manager/Senior Construction Engineer

DIR/jmk

Attachment

cc: James F. Hoving, SEC
 Peter J. Huinker, SEC
 Michael E. Hughes, SEC

Highland Avenue at Eastgate Road Traffic Signal Installation Resident Engineering



Project Work Effort - Addendum

Rate	P	A	CE-III	CE-II	ET	S	ST	CL	Total Hours	% of Total Cost
\$56.22	\$39.99	\$34.20	\$24.40	\$19.14	\$34.82	\$24.02	\$15.42		19.75	100%
Addendum		19.75								
% of Hours	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%			100.00%
Total Cost	\$0.00	\$0.00	\$675.45	\$0.00	\$0.00	\$0.00	\$0.00			\$ 675.45
Multiplier	2.4818									
Total Cost										\$ 1,676.33
Total Cost										\$ 1,676.33

The maximum permissible IDOT approved multiplier for Smith Engineering Consultants, Inc. is 2.5895 and was most recently approved August 26, 2003. SEC proposes to use a multiplier of 2.4818 for this project.

P = Principal
 A = Associate
 CE-III = Construction Engineer III
 CE-II = Construction Engineer II
 S = Surveyor III
 ET = Engineering Technician
 ST = Surveying II
 CL = Clerical



R E S O L U T I O N
R _____
07

A RESOLUTION AUTHORIZING
AMENDMENT OF A PROFESSIONAL
SERVICES CONTRACT

WHEREAS, the Board of Trustees of the Village of Lombard on December 2, 2004 adopted a resolution authorizing signature of President and Clerk on an agreement between the Village of Lombard and Smith Engineering Consultants, Inc., and

WHEREAS, an amendment to said contract is required to legally bind the parties; and
WHEREAS, Illinois law exempts professional engineering contracts from the requirements of Illinois Compiled Statutes, Chapter 720, Section 5/33B-9 regarding preparation of change orders.

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 the President and Village Clerk are hereby directed and authorized to execute an amendment to the contract with Smith Engineering Consultants, Inc. substantially in the form and manner of Exhibit "A" attached hereto and made a part hereof.

Adopted this 1st day of June 2006.

Ayes; _____

Nays: _____

Absent: _____

Approved this 1st day of June 2006.

ATTEST:
William J. Mueller
Village President

Brigitte O'Brien
Village Clerk

APPROVAL AS TO FORM:

Thomas P. Bayer
Village Attorney

AGREEMENT TO AMEND A CONTRACT

THIS AGREEMENT made and entered into this 1st day of June 2006, by and between the **VILLAGE OF LOMBARD** (the "VILLAGE") and **SMITH ENGINEERING CONSULTANTS, INC.** (the "CONSULTANT").

WHEREAS, on December 2, 2004 the VILLAGE and CONSULTANT executed a contract regarding certain engineering services relative to the Highland Avenue at Eastgate Road Traffic Signal Installation; and

WHEREAS, the VILLAGE and CONSULTANT have agreed to increase the amount of work to be performed by the CONSULTANT together with a resultant increase in the limit which the contract sum may not exceed;

NOW, THEREFORE, for and in consideration of the foregoing and various covenants in said agreement and the mutual covenants herein contained, it is agreed by and between the parties as follows:

SECTION 1: The aforementioned contract shall be amended to expand the scope of work as provided for in the CONSULTANT'S May 4, 2006 letter.

SECTION 2: The aforementioned contract shall be amended to show a contract sum not to exceed \$23,859.18.

SECTION 3: All other terms, covenants and conditions of said contract heretofore executed which are not amended or deleted herein shall remain in full force and effect.

IN WITNESS WHEREOF, the VILLAGE and CONSULTANT have caused this document to be signed by duly authorized officers who have set their hands and seals the day and year set forth above.

VILLAGE OF LOMBARD

By: _____
Village President

ATTEST:

By: _____
Village Clerk

and SMITH ENGINEERING CONSULTANTS, INC.

By: _____

ATTEST:

By: _____