

**DISTRICT 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:** William T. Lichter, Village Manager

**DATE:** November 10, 2004 (COW) (B of T)      **Date:** November 18, 2004

**TITLE:** Special Assessment 219 (Ahrens, School & Morris)  
Design Contract Amendment No. 1

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

**BACKGROUND/POLICY IMPLICATIONS:**

Please see the attached memo.

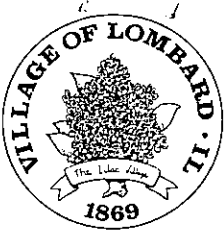
**FISCAL IMPACT/FUNDING SOURCE:**

THIS ITEM: \$6,143.00 INCREASE / <sup>SA 219</sup> ~~Capital Project~~ Fund  
TOTAL AMENDED CONTRACT: \$109,117.00  
Public Works Project No.: ST 05-05  
Account: 8736.809450 ~~755660~~  
HTE Project No.: 0411  
P.O. No.: ~~036817~~ 49941

Review (as necessary):

Village Attorney X \_\_\_\_\_ Date \_\_\_\_\_  
Finance Director X *Robert Flood* \_\_\_\_\_ Date *11/10/04*  
Village Manager X *W. T. Lichter* \_\_\_\_\_ Date *11/10/04*

**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  
From: David A. Dratnol, P.E., Village Engineer *RG for NAD*  
Date: November 9, 2004  
Subject: Special Assessment 219 (Ahrens, School & Morris)  
Design Contract Amendment No. 1

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Attached please find a "resolution authorizing amendment of a professional services contract" and the "agreement to amend a contract" with Civiltech Engineering of Itasca. This amendment provides for additional engineering time to prepare plans and specifications related to improving a section of Morris Avenue just east of Fairview Avenue to Ahrens Avenue.

The improvements to the ½ block section of Morris Avenue will include a fully improved Village street with the exception of street lighting. The street lighting will be included with the future street improvements to Ahrens and School Streets.

Please refer to the attached memo from Civiltech, explaining in detail, the revised work effort and man-hour related to the preparation of construction documents related to Morris Avenue.

Please place this item on the Board of Trustees agenda for the meeting scheduled on November 18, 2004, and request the approval of the contract amendment in the amount of \$6,143.00, which increases the total contract amount to a not-to-exceed amount of \$109,117.00. This item was presented to the Board of Local Improvements on November 11, 2004. If approved please return all paperwork to Engineering for further processing.

**RESOLUTION**  
**R \_\_\_\_\_ 05**

**A RESOLUTION AUTHORIZING**  
**AMENDMENT OF A PROFESSIONAL**  
**SERVICES CONTRACT**

**WHEREAS**, the Board of Trustees of the Village of Lombard on May 20, 2004 adopted a resolution authorizing signature of President and Clerk on an agreement between the Village of Lombard and Civiltech Engineering, 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 5/33E-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 Civiltech Engineering, Inc., substantially in the form and manner of Exhibit "A" attached hereto and made a part hereof.

Adopted this the 18<sup>th</sup> day of November, 2004.

Ayes; \_\_\_\_\_

Nays: \_\_\_\_\_

Absent: \_\_\_\_\_

Approved this the 18<sup>th</sup> day of November, 2004.

**ATTEST:** \_\_\_\_\_  
**William J. Mueller**  
**Village President**

\_\_\_\_\_  
**Barbara Johnson**  
**Deputy Village Clerk**

**APPROVAL AS TO FORM:**

\_\_\_\_\_  
**Thomas P. Bayer**  
**Village Attorney**

**AGREEMENT TO AMEND A CONTRACT**

**THIS AGREEMENT** made and entered into this the 18<sup>th</sup> day of November, 2004, by and between the **Village of Lombard** (the "VILLAGE") and Civiltech Engineering, Inc., (the "CONSULTANT").

**WHEREAS**, on May 20, 2004 the VILLAGE and CONSULTANT executed a contract regarding certain engineering services relative to the Special Assessment 219; 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 as provided for in the CONSULTANT'S November 8, 2004 letter.

**SECTION 2:** The aforementioned contract shall be amended to show a contract sum not to exceed \$109,117,00.

**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 Civiltech Engineering, Inc.

By: \_\_\_\_\_

ATTEST:

By: \_\_\_\_\_



**AMENDMENT NO. 1  
TO  
Special Assessment 219  
DESIGN ENGINEERING AGREEMENT  
November 8, 2004**

**Scope of Work Description**

***Morris Avenue Reconstruction***

The Village desires to reconstruct the section of Morris Avenue immediately west of Ahrens Avenue to their standard cross section. This will alleviate problematic drainage conditions that currently prohibit proper maintenance of the existing ditches because of standing water. The scope of improvements will include the reconstruction of Morris from Ahrens Avenue to the existing curb and gutter approximately 250 to the west. The improvements will include bituminous pavement reconstruction, the construction of new combination concrete curb & gutter, P.C. concrete sidewalk and storm sewer installation. No utility improvements outside of the storm sewer construction are anticipated. It is our understanding that the houses with frontage on Morris Avenue are currently connected to Village sanitary sewer. These connections will be verified by Civiltech staff during house inspections performed as part of this work. The existing water main in the northern Morris parkway is 8 inch diameter.

Morris Avenue drainage currently is an open system with ditches flowing to the east before heading north on Ahrens Avenue. The DuPage County Countywide Stormwater and Floodplain Ordinance requires stormwater detention be provided for transportation projects that convert from an open to a closed drainage system. As part of the design of the proposed improvements, we will confirm detention requirements, calculate the required volume and determine the best option for satisfying the requirement.

The scope of engineering services required to complete the design of the improvements will include extending the design survey approximately 150 feet, amending the project report and the incorporation of this work into the pre-final and final Plans, Special Provisions and Estimates.

**Manhour Calculation**

**Morris Avenue Reconstruction:**

- |                                    |          |
|------------------------------------|----------|
| 1. Extend Design Survey            |          |
| 2 man crew X 1 day X 8 hours/day = | 16 hours |
| Update Plan Base Sheets            | 4 hours  |

SA 219  
Engineering Contract Amendment No.1  
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2.	Morris Avenue House Inspections for utility service line locations 4 houses – Assume 2 trips @ 3 hrs/trip X 2 people	12 hours
3.	Drainage and Detention Design Morris Avenue	6 hours
4.	Amend Project Development Report	2 hours
5.	Pre-Final and Final P, S & E	
	• Typical Sections	2 hours
	• Combined Plan and Profile/Drainage and Utility Sheet Development (1 sheet) 1"=20'	24 hours
	• Cross Sections (1 sheet)	6 hours
6.	Pre-final and Final Quantity Calculations	4 hours
7.	QA/QC Review	1 hour

**Total Manhours: 77 hours**

**Fee Calculation:**

<b>Item 1</b>	Labor:	77 hours * \$30.00 / hour Avg. * 2.65 =	\$6,121.50
	Expenses:	Mileage 2 trips @ 30 miles/trip X \$0.36/mi=	\$ 21.60

**Total Fee, Contract Amendment No. 1: \$ 6,143**

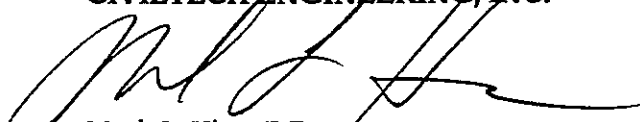
**The following summarizes changes to the design engineering contract amount for the SA 219 Improvements:**

<b>Original Contract</b> (May 20, 2004)	\$102,974
<b>Amendment No. 1</b> (November 8, 2004) Added Morris Avenue Reconstruction west of Ahrens Avenue Fee Supplement = \$6,143	\$109,117

Please contact our Itasca Office if you require additional information or have any questions.

Very truly yours,

**CIVILTECH ENGINEERING, INC.**



Mark L. Hine, P.E.