

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)

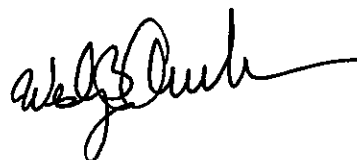
TO: PRESIDENT AND BOARD OF TRUSTEES

FROM: William T. Lichter, Village Manager

DATE: January 11, 2006 (COW) (B of T) **Date:** January 19, 2006

TITLE: Main Street STP (Roosevelt Road to Wilson Avenue)
Design Engineering – Amendment #1

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



BACKGROUND/POLICY IMPLICATIONS:

Please see memo.

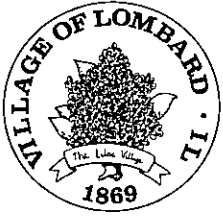
FISCAL IMPACT/FUNDING SOURCE:

Total Amended Contract Amount: \$205,903.00
Amendment Amount: \$39,927.00
HTE Project Number: ~~0200~~0617
Public Works Project Number: ST-04-06
P.O. #: 047890
7101,755660

Review (as necessary):

Village Attorney X _____	Date _____
Finance Director X <u>Richard J. Flood</u>	Date <u>1/11/06</u>
Village Manager X <u>William T. Lichter</u>	Date <u>1/11/06</u>

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.



MEMORANDUM

To: William T. Lichter, Village Manager
Through: Wes Anderson, Director of Public Works
From: David A. Dratnol, P.E., Village Engineer
Date: January 11, 2006
Subject: Main Street STP (Roosevelt Road to Wilson Avenue)

Attached is a request from Civiltech Engineering for additional compensation in the amount of \$39,927.00 related to preparing final plans and specifications for the federal funded Surface Transportation Program (STP) project on Main Street from Roosevelt Road to approximately 275 feet south of Wilson Avenue.

The request for additional compensation stems from the Village staff, general public and IDOT comments generated from the review and presentation of the Project Development Report (PDR).

The five items requiring additional work effort are:

- Preparation of Proposed Right-of-Way Documents
- Supplemental Surveying
- Retaining Wall Design
- Water Main and Sanitary Sewer Design
- Real Estate Appraisal Services

For additional information please refer to the letter from Civiltech Engineering dated December 14, 2006. The proposed revised not to exceed contract amount is \$205,903.00 (\$165,976.00 + \$39,927.00).

Please present this amendment to the President and Board of Trustees for their review and approval at their regular meeting on January 19, 2006. If approved, please return five executed copies of the MFT resolution and one copy of the Village resolution to Public Works Engineering for further processing.

DD/rgs

c: File: ST-04-06
H:PW/PW-ENG/PROJECTS/FY2004/-04-06/Engineering



BE IT RESOLVED, by the President and Board of Trustees of the Council or President and Board of Trustees of the Village of Lombard Illinois that the following described street(s) be improved under the Illinois Highway Code:

Table with 4 columns: Name of Thoroughfare, Route, From, To. Row 1: Main Street, FAU 2611, Wilson Avenue, IL Route 38.

BE IT FURTHER RESOLVED, 1. That the proposed improvement shall consist of preparation of proposed right-of-way documents, supplemental field surveying, modular block retaining wall design, water main and sanitary sewer improvements

and shall be constructed variable wide and be designated as Section 03-00148-00-PV

2. That there is hereby appropriated the (additional Yes No) sum of Thirty Nine Thousand Nine Nine Hundred Twenty Seven Dollars (\$39,927.00) for the improvement of said section from the municipality's allotment of Motor Fuel Tax funds.

3. That work shall be done by Contract; and, Specify Contract or Day Labor

BE IT FURTHER RESOLVED, that the Clerk is hereby directed to transmit two certified copies of this resolution to the district office of the Department of Transportation.

Authorized MFT Expenditure
Date
Department of Transportation
Regional Engineer

I, Brigitte O'Brien Clerk in and for the Village of Lombard County of DuPage, hereby certify the foregoing to be a true, perfect and complete copy of a resolution adopted by the President and Board of Trustees Council or President and Board of Trustees at a meeting on January 19, 2006 Date IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this 19th day of January, 2006 (SEAL) City, Town, or Village Clerk

RESOLUTION
R_____06

A RESOLUTION AUTHORIZING
AMENDMENT OF A PROFESSIONAL
SERVICES CONTRACT

WHEREAS, the Board of Trustees of the Village of Lombard on August 21, 2003 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 Civltech Engineering, Inc. substantially in the form and manner of Exhibit "A" attached hereto and made a part hereof.

Adopted this 19th day of January 2006.

Ayes; _____

Nays: _____

Absent: _____

Approved this 19th day of January 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 19th day of January, 2006, by and between the **VILLAGE OF LOMBARD** (the "VILLAGE") and **CIVILTECH ENGINEERING, INC.** (the "CONSULTANT").

WHEREAS, on August 21, 2003 the VILLAGE and CONSULTANT executed a contract regarding certain engineering services relative to the Main Street STP (Roosevelt Road to Wilson Avenue) 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 December 14, 2005 letter.

SECTION 2: The aforementioned contract shall be amended to show a contract sum not to exceed \$205,903.00

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**

By: _____

ATTEST:

By: _____



**AMENDMENT NO. 1
DESIGN ENGINEERING AGREEMENT
Main Street STP Improvement
Roosevelt Road to Wilson Avenue
December 14, 2005
ST-04-06**

Scope of Work Description

Changes to the originally anticipated scope of work have become necessary based on the further development of the project through the project Phase I engineering process. These items include:

- Proposed Right-of-Way Documents - Plats and Legal Descriptions will be prepared in accordance with IDOT requirements for Federal Aid Projects. This work will be completed by Jorgensen and Associates. Their proposal is attached hereto.
- Supplemental survey is required for the Phase II design work within the proposed temporary easement areas, and also because of redevelopment adjacent to the right-of-way on Main Street. This work will be completed by Jorgensen and Associates. Their proposal is attached hereto.
- A modular block retaining wall is required based on more detailed grading analysis during Phase I engineering. The wall is required south of Central Avenue on the west side of Main Street. We have included hours to include the wall construction in the construction documents.
- We will design the proposed watermain and sanitary sewer improvements for inclusion in the construction documents. The manhour and fee calculated herein assumes that IDOT will allow these public utility improvements to be included in the federal aid project letting. We will prepare the required IEPA Water Distribution and Water Pollution Control Permits.
- Civiltech will provide customary appraisal services for the Village of Lombard for the parcels to be acquired as part of the Main Street STP Improvements. It is our understanding that the Village will obtain review appraisals separately if required, and negotiations will be by the Village. Our appraisal fee will be on a per parcel basis based on 10 parcels, 3 being fee simple takes and 1 Temporary Easement A & B and 6 Temporary Easements.

Manhour Calculation

- Coordination with Sub-Consultant (Jorgensen) for ROW Documents 8 hours
- Update Project Base Drawing with Supplemental Survey 12 hours
- Retaining Wall Design
 - Plan, Elevation and Typical Section 20 hours
 - Wall Specifications 2 hours
- Watermain and Sanitary Sewer Design
 - Watermain layout and design
(combined Plan & Profile/Drainage & Utility Sheet) 16 hours

Sanitary Sewer Layout and Design (combined Plan & Profile/Drainage & Utility Sheet)	16 hours
IEPA Permit Application for Watermain Construction	<u>4 hours</u>
Total Manhours:	78 hours

Fee Calculation:

Labor:	78 hours * \$32.00 / hour Avg. * 2.60 =	\$6,489.60
Appraisal Services:	7 Temporary Easements Parcels @ \$500	\$3,500
	3 Fee Simple Parcels @ \$1,000	\$3,000
Expenses:		
Sub-consultant Expense		
Jorgensen and Associates:	ROW Documents	\$24,031.84**
	Supplemental Survey	\$2,905.71
	<i>**Maximum, See Attached Proposal</i>	
Total Fee, Contract Amendment No. 1:		<u>\$39,927</u>

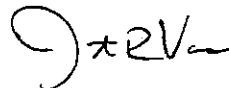
The following summarizes changes to the design engineering contract amount for the Main Street STP Improvements:

Original Contract (August 21, 2003)	\$165,976
Amendment No. 1 (December 14, 2005)	
Phase II Supplemental Survey, Appraisals and Negotiations, Various Design	
Fee Supplement = \$39,927	\$205,903

We sincerely appreciate the opportunity to continue working with the Village of Lombard towards the successful completion of this project. Please contact our Itasca Office if you require additional information or have any questions.

Very truly yours,

CIVILTECH ENGINEERING, INC.



Jonathan R. Vana, P.E.