

DISTRICT: None

**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 5, 2008 (COW) (B of T) **Date:** May 15, 2008

**TITLE:** Water Transmission Main for South Booster Station  
Resident Engineering

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

**BACKGROUND/POLICY IMPLICATIONS:**  
See attached memo.

**FISCAL IMPACT/FUNDING SOURCE:**

Contract Amount: \$124,445.00 W/SCapRsv  
HTE Project Number: 0707  
Account: 7901.809425  
PW Project Number: WA-07-01(A)

Review (as necessary):

Village Attorney X \_\_\_\_\_  
Finance Director X *[Signature]*  
Village Manager X *[Signature]*  
Date 5/7/08  
Date 5/8/08

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

Legistar: 080285

**To:** William T. Lichter, Village Manager  
**From:** David A. Dratmol, P.E., Village Engineer *WML*  
**Through:** David P. Gorman, P.E., Acting Public Works Director *DPG*  
**Date:** May 5, 2008  
**Subject:** Water Transmission Main for South Booster Station  
Resident Engineering Services

Please find attached a contract, resolution, and fee schedule for Resident Engineering Services for the construction of the Water Transmission Main for South Booster Station project.

This selection was made from the new 2008/2009 Resident Engineering Short List. The short list is comprised of seven firms. The proposal was sent to six firms. The design firm, Christopher B. Burke Engineering of Rosemont, was not eligible under Public Works Policy. Five firms responded to the request for proposal. Upon review, it was determined that Strand Associates, Inc. of Joliet, is the most qualified firm to serve as resident engineer for this project. Strand Associates, Inc. is new to the Village's Engineering Short List and has extensive municipal experience. The scope and fee were negotiated with Strand Associates, Inc. and agreed to by both parties. The not-to-exceed fee for resident engineering services is \$124,445.00.

Please present this agreement and resolution to the President and Board of Trustees for their review at their regular meeting of May 15, 2008. If approved, please return one original signed copy to Public Works-Engineering for further processing.

DAD/fsk



R E S O L U T I O N  
R 08

A RESOLUTION AUTHORIZING SIGNATURE OF  
PRESIDENT AND CLERK ON AN AGREEMENT

WHEREAS, the Corporate Authorities of the Village of Lombard have received an Agreement between the Village of Lombard, and Strand Associates, Inc. regarding Resident Engineering Services for the Water Transmission Main for South Booster Station project as attached hereto and marked Exhibit "A"; and

WHEREAS, the Corporate Authorities deem it to be in the best interest of the Village of Lombard to approve such agreement.

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 Village President be and hereby is authorized to sign on behalf of the Village of Lombard said agreement as attached hereto.

SECTION 2: That the Village Clerk be and hereby is authorized to attest said agreement as attached hereto.

Adopted this 15th day of May, 2008.

Ayes: \_\_\_\_\_

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

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

Approved this 15th day of May, 2008.

\_\_\_\_\_  
William J. Mueller  
Village President

ATTEST:

\_\_\_\_\_  
Briette O'Brien  
Village Clerk

APPROVAL AS TO FORM:

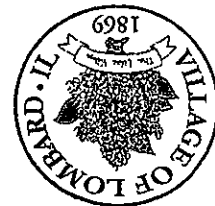
\_\_\_\_\_  
Thomas P. Bayer  
Village Attorney





**VILLAGE OF LOMBARD  
CONTRACT**

CONTRACT DOCUMENT NUMBER WA-07-01A



This agreement is made this 15<sup>th</sup> day of May 2008, between and shall be binding upon the VILLAGE of Lombard, an Illinois municipal Corporation hereinafter referred to as the "VILLAGE" and Strand Associates, Inc. hereinafter referred to as the "ENGINEER" and its successors.

Witnessed, that in consideration of the mutual promises of the parties delineated in the contract documents, the ENGINEER agrees to perform the services and the VILLAGE agrees to pay for the following services as set forth in the contract documents:

Resident Engineering Services for the Water Transmission Main for South Booster Station

1. This contract shall embrace and include all of the applicable contract documents listed below as if attached hereto or repeated herein:

a. Request for Qualifications (January 11, 2008) consisting of the following:

- i) Cover Sheet
- ii) Table of Contents
- iii) General Provisions
- iv) Special Provisions
- v) Request for Qualifications Resident Engineering Short-List
- vi) Instructions Regarding the Consultant Evaluation Form
- vii) Instructions Regarding the Statement of Qualifications Form
- viii) Consultant Evaluation Form
- ix) Statement of Qualifications Form

b. ENGINEER'S Statement of Qualifications Date January 25, 2008

c. Request for Proposal Dated March 18, 2008

d. ENGINEER'S Proposal Dated April 4, 2008

e. ENGINEER'S Letter Dated April 29, 2008

f. ENGINEER'S Amended Project Scope spreadsheet Dated May 1, 2008

g. Required Certificates and Signatures and Certificate of Insurance

2. The VILLAGE agrees to pay, and the ENGINEER agrees to accept as full payment for the services, which are the subject matter of this contract in accordance with the General Provisions.

3. This Contract represents the entire agreement between the parties and may not be modified without the written approval of both parties.

IN WITNESS WHEREOF, the Village of Lombard, Illinois by William J. Mueller, Village President, and the ENGINEER have hereunto set their hands this 15<sup>th</sup> day of May 2008.

If an individual or partnership, all individual names of each partner shall be signed or if a corporation, an officer duly authorized shall sign here:

Strand Associates, Inc.

Accepted this \_\_\_\_\_ day of \_\_\_\_\_, 2008.

Individual or Partnership \_\_\_\_\_ Corporation \_\_\_\_\_

By \_\_\_\_\_  
Position/Title

By \_\_\_\_\_  
Position/Title

THE VILLAGE OF LOMBARD, ILLINOIS

Accepted this 15<sup>th</sup> day of May, 2008.

William J. Mueller, Village President

Attest:

Brigitte O'Brien, Village Clerk



**VILLAGE OF LOMBARD  
ENGINEER'S CERTIFICATION**

\_\_\_\_\_, having been first duly sworn depose and states as follows:  
(Officer or Owner of Company)

\_\_\_\_\_, having submitted a proposal for:  
(Name of Company)

Water Transmission Main for South Booster Station to the Village of Lombard, hereby certifies that  
said ENGINEER:

1. has a written sexual harassment policy in place in full compliance with 775 ILCS 5/2-105(A) (4).
2. is not delinquent in the payment of any tax administered by the Illinois Department of Revenue,  
or if it is:

- a. it is contesting its liability for the tax or the amount of tax in accordance with  
procedures established by the approve Revenue Act; or

- b. it has entered into an agreement with the Department of Revenue for payment of all  
taxes due and is currently in compliance with that agreement.

3. is in full compliance with the Federal Highway Administration Rules on Controlled Substances  
and Alcohol Use and Testing, 49 CFR Parts 40 and 382 and that

\_\_\_\_\_  
(Name of employee/driver or "all employee drivers")  
is/are currently participating in a drug and alcohol testing program pursuant to the  
aforementioned rules.

By: \_\_\_\_\_  
Officer or Owner of Company named above  
Subscribed and sworn to  
before me this \_\_\_\_\_ day of \_\_\_\_\_, 2008.  
Notary Public

Client Village of Lombard  
 Project Transmission Main - Construction Services  
 Date May 1, 2008

Project Scope and Manhours

Task	Proposal Task No.	Functional and Hours						Direct Expenses		Totals			
		Project Manager	Construction Resident	Asst. Const. Resident	Survey Other	Other Technician	Secretary	Cell Phone	Message	Hours	Expense Cost	Labor Cost	Line Cost
Keyed meetings with VOI (1)	1	4.00	6.00							10.00	\$0.00	\$1,014.48	\$1,014.48
Keyed meeting with VOI (2)	1a	4.00	6.00							10.00	\$0.00	\$460.90	\$460.90
Presentations meeting with property owners (1)	1c	4.00	6.00							10.00	\$0.00	\$1,148.83	\$1,148.83
Presentations meeting with Contractor (2)	2	4.00	6.00							14.00	\$0.00	\$1,302.47	\$1,302.47
Construction Administration													
Review subcontractor and supplier lists	3	2.00	4.00							6.00	\$0.00	\$554.06	\$554.06
Review construction schedule	4	4.00	6.00							10.00	\$0.00	\$1,188.12	\$1,188.12
Review shop drawings submittals	5	4.00	6.00							10.00	\$0.00	\$2,051.36	\$2,051.36
Prepare payment applications and drawings	6	8.00	16.00							16.00	\$0.00	\$1,644.57	\$1,644.57
Construction Layout and Staking													
Construction Layout and Staking	6	6.00	40.00							46.00	\$0.00	\$7,568.50	\$7,568.50
Construction Observation													
Construction Observation	7	4.00	6.00							10.00	\$0.00	\$1,014.48	\$1,014.48
Assumes 6 month construction period from June 1, 2008 to November 1, 2008	7a	4.00	6.00							10.00	\$0.00	\$1,014.48	\$1,014.48
Fulfilling observation for 5 months at 180 hrs per month	7b	4.00	6.00							10.00	\$0.00	\$1,014.48	\$1,014.48
Communicable briefing reports with VOI, geotech consultant	7c	4.00	6.00							10.00	\$0.00	\$1,014.48	\$1,014.48
Regular Meetings and Reporting													
Construction progress meetings, assumes monthly	8d	6.00	32.00							38.00	\$0.00	\$1,905.19	\$1,905.19
Weekly progress, submittals, and schedule report to VOI	8a	6.00	32.00							38.00	\$0.00	\$1,107.16	\$1,107.16
Weekly binders, direct hours, right-hand check and report	8b	6.00	32.00							38.00	\$0.00	\$3,289.04	\$3,289.04
Monthly newsletter to aligned residents and businesses	8c	6.00	32.00							38.00	\$0.00	\$1,107.16	\$1,107.16
Maintenance of project files	8h	4.00	16.00							20.00	\$0.00	\$2,051.36	\$2,051.36
Project Coordination													
Compile and final figures to be completed list	9i	4.00	32.00							36.00	\$160.00	\$3,160.00	\$3,160.00
Final project determination with VOI	9h	4.00	32.00							36.00	\$0.00	\$1,475.38	\$1,475.38
Testing Issues	9	4.00	24.00							28.00	\$0.00	\$2,397.19	\$2,397.19
Prepare final pay application and final acceptance	9	4.00	6.00							10.00	\$0.00	\$1,302.47	\$1,302.47
Record Drawings	11	2.00	20.00							22.00	\$40.00	\$5,420.45	\$5,420.45
<b>Summary</b>													
Labor Cost										1,428.00	\$5,190.00	\$119,254.02	\$124,444.02
Direct Cost											\$5,190.00	\$124,444.02	\$129,634.02
Total											\$5,190.00	\$129,634.02	\$134,824.02

Direct Expenses:  
 Message at \$0.48/min is only charge for vehicle use on project  
 assumes 80 min/week  
 Cell phone - National direct with \$50 startup and \$36.50 per month

Project Multiplier:  
 overhead 1.71  
 Direct Labor 1.00  
 Profit at 15% 0.40  
 Multiplier 3.11