

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: David Hulseberg, Village Manager *DH*

DATE: February 21, 2011 (COW) (B of T) **Date:** March 3, 2011

TITLE: Lift/Pump Station Improvements
 Design Engineering Contract

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

BACKGROUND/POLICY IMPLICATIONS:

Preliminary and final engineering design services for alleviating storm water related issues at ten lift/pump stations located through the Village and wetland study related to the expansion of Charles Lane Pond.

FISCAL IMPACT/FUNDING SOURCE:

Total Contract Amount: Not-To-Exceed \$122,057.00

WSCapRsveFd: \$122,057.00

Account#: 7901.809425

HTE Project Numbers:

PW Project Number: SAN-11-03

1124 = \$2,372	1128 = \$8,542	1132 = \$16,647
1125 = \$16,215	1129 = \$9,967	1133 = \$20,536
1126 = \$10,452	1130 = \$10,600	1134 = \$5,674
1127 = \$10,452	1131 = \$10,600	

Review (as necessary):

Village Attorney X _____ Date _____
 Finance Director X _____ Date _____
 Village Manager X *David A. Hulseberg* _____ Date *2-23-11*

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.





To: David Hulseberg, Village Manager
 Through: Carl S. Goldsmith, Director of Public Works *Cy*
 From: David A. Dratnol, P.E., Village Engineer *DAD*
 Date: February 18, 2011
 Subject: Lift/Pump Station Improvements
 Design Engineering Contract

Attached please find a resolution, contract, and fee schedule for design engineering services for improvements to ten lift/pump stations. The station improvements are individual projects as identified by the Underground Utilities Division that will help alleviate localized flooding that occurred during the July 2010 storm event. Stations to be addressed include:

- Cambria
- Charles Lane
- Elizabeth/Morris
- Fairview
- Grace and Central
- Kenilworth
- Olde Towne
- Vista Pond
- Finley Road
- Prairie/Lalonde

Also incorporated into the scope of work is an expanded wetland study/delineation of the northern portion of Charles Lane Pond. As part of the lift station improvements project, a wetlands delineation is being performed on a portion of Charles Lane Pond. The location of future on-site generators for two stations (Charles Lane and Finley Road) has the potential of being placed within the Charles Lane Pond wetlands. The Engineering Division wishes to expand the wetland study to include the northern portion of Charles Lane Pond. The expanded wetland study is needed to determine the feasibility of expanding Charles Lane Pond to increase the storm water capacity of the pond. The wetland study is the first step in determining what parameters DuPage County would place on the potential project.

The scope of the proposed work varies from station to station but may include raising or replacing the existing the control cabinets, installing on-site generators and replacing the existing pumps. The intent of the contract is for the Engineer to review, evaluate and possibly propose an alternative solution to the actions recommended by Village Staff. After reviewing information about each station and the reasons for localized flooding associated with each station, the Engineer will prepare a PDR (Project Development Report) that will specifically outline the extent of each proposed improvement. Upon concurrence of Village staff and the Board of Trustees, the Engineer will then proceed to prepare construction documents for each station.

This project was sent to the current Hydraulic and Hydrology Engineering Short-List. Four of the five firms responded to the Request for Proposal. Baxter & Woodman was determined to be the most qualified firm for this project. Baxter & Woodman is currently working on the Illinois Route 53 Storm Water Pump Station project.

The scope and fee were negotiated with Baxter & Woodman and agreed to by both parties. This work will be performed for a not-to-exceed phase 1 and 2 design engineering services fee of \$122,057.00.00. The engineering costs will be paid for using the Water and Sewer Capital Reserve Fund.

Please present this agreement and resolution to the President and Board of Trustees for their review at their regular meeting of March 3, 2011. If approved, please return one original signed copy to Public Works-Engineering for further processing.

DAD/rgs

RESOLUTION

R _____ 11

**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 Baxter & Woodman, Inc. regarding the Lift Station Improvements 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 3rd day of March, 2011.

Ayes: _____

Nays: _____

Absent: _____

Approved this 3rd day of March, 2011.

William J. Mueller
Village President

ATTEST:

Brigitte O'Brien
Village Clerk

APPROVAL AS TO FORM:

Thomas P. Bayer
Village Attorney

VILLAGE OF LOMBARD

CONTRACT

CONTRACT DOCUMENT NUMBER SAN-11-03

This agreement is made this the 3rd day of March, 2011, between and shall be binding upon the Village of Lombard, an Illinois municipal Corporation hereinafter referred to as the "VILLAGE" and Baxter & Woodman, 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:

The preparation and delivery of engineering design documents (Phase 1 and Phase 2) for the Lift Station Improvements project.

1. This contract shall embrace and include all of the applicable contract documents listed below as if attached hereto or repeated herein:
 - a. Design Engineering Request for Qualifications (dated January 25, 2010) consisting of the following:
 - i) Cover Sheet
 - ii) Table of Contents
 - iii) General Provisions
 - iv) Special Provisions
 - b. ENGINEER'S Statement of Qualifications (dated February 12, 2010)
 - c. Lift Station Improvements Request for Proposal (dated January 14, 2011)
 - d. Addendum to the Request for Proposal (dated January 25, 2011)
 - e. ENGINEER'S Proposal (dated January 27, 2011)
 - f. ENGINEER'S Minutes (dated February 11, 2011)
 - g. ENGINEER'S Work Effort and Fee Schedule Letter (dated February 17, 2011)
 - h. 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 the 3rd day of March, 2011.

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:

Baxter & Woodman, Inc.

Print Company Name

Accepted this _____ day of _____, 2011.

Individual or Partnership _____ Corporation _____

By

Position/Title

By

Position/Title

THE VILLAGE OF LOMBARD, ILLINOIS

Accepted this the 3rd day of March, 2011.

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)

The Lift Station Improvements project 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: _____
Authorized Agent of ENGINEER

Subscribed and sworn to
before me this the _____
day of _____, 2011.

Notary Public