

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: Scott Niehaus, Village Manager

DATE: February 6, 2017 (COW) (B of T) **Date:** February 16, 2017

TITLE: Terrace View Pond
Pond Maintenance

SUBMITTED BY: David Gorman, P.E., Assistant Director of Public Works *DEJ*

BACKGROUND/POLICY IMPLICATIONS:

Necessary action for the Village to be in compliance with the DuPage County wetland permit along with the Intergovernmental Agreement with the Lombard Park District.

FISCAL IMPACT/FUNDING SOURCE:

Total Contract Amount: Not-To-Exceed \$22,000.00 (\$11,000 for FY 2017 & FY 2018 respectively)
WSCapRsveFd: \$11,000.00 for each year
Account#: 520.790.715.75350
NWS Project Number: SS-12-03.2

Review (as necessary):
Village Attorney X _____ Date _____
Finance Director X _____ Date _____
Village Manager X _____ Date _____

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: Scott Niehaus, Village Manager

Through: Carl Goldsmith, Director of Public Works *g*

From: David Gorman, Assistant Director of Public Works *DG*

Date: February 6, 2017

Subject: Water Surface Monitoring Services
Terrace View Pond Improvements Project

In accordance with the DuPage County wetland permit and the Intergovernmental Agreement with the Lombard Park District, the Village is required to manage the water surface at Terrace View Pond.

Attached, please find a contract with Environmental Aquatic Management L.L.C. of Algonquin regarding the monitoring and maintenance of the water surface at Terrace View Pond for the 2017 & 2018 season. Work will include twice a month inspection (from the beginning of April to the end of September) to treat any submerged weeds, duckweed/watermeal and algae as needed. A service report with pictures will be emailed on every visit. Observations of the drainage, erosion, fertilizer usage, storm runoff, vegetation, fishery and wildlife activity will also be performed. Dissolved oxygen readings, PH and temperature reading will also be taken.

The total not-to-exceed fee for water surface maintenance and monitoring is \$11,000.00 for each year for a total obligation of \$22,000.00. Environmental Aquatic Management of Algonquin performed the services in 2016. The scope of services and fee remain from 2016 thru 2018.

The dollars for this work are programed under project *SS 12 03.2, Terrace View & Garfield Pond Maintenance*. The FY 17 and FY 18 budget amount is \$20,000 each year for both sites. A separate contract with Christopher B. Burke Engineering is in place for the Garfield site (\$5,230.00 for FY 2017)

Please execute this agreement and if approved, return one signed original to Public Works-Engineering for further processing.

Attachment: Contract (2 copies)

DG/rgs

RESOLUTION

R _____

A RESOLUTION AUTHORIZING AN AGREEMENT
TERRACE VIEW POND MAINTENANCE

WHEREAS, the Corporate Authorities of the Village of Lombard have received a proposed Agreement between the Village of Lombard and Environmental Aquatic Management L.L.C. regarding the Terrace View Pond Maintenance as attached hereto, marked Exhibit "A" and made part hereof (the "Agreement"); and

WHEREAS, the Corporate Authorities deem it to be in the best interests of the Village of Lombard to approve said 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 Agreement attached hereto as Exhibit "A" is hereby approved.

SECTION 2: That the Village President and the Village Clerk be and hereby are authorized and directed to execute the Agreement attached hereto as Exhibit "A", as well as any and all other documents necessary to carry out the provisions of said Agreement.

Adopted this 16th day of February, 2016, pursuant to a roll call vote as follows:

Ayes: _____

Nays: _____

Absent: _____

Approved by me this 16th day of February, 2016.

Keith Giagnorio
Village President

ATTEST:

Sharon Kuderna
Village Clerk



**ENVIRONMENTAL AQUATIC MANAGEMENT
L.L.C., P.O. Box 7239 Algonquin, IL 60102**

OFFICE PHONE (847) 960-7252 OFFICE FAX (847) 960-7253

WEEKLY MANAGEMENT SERVICES CONTRACT 2017-18

Number of watersheds(s): 1 Approx. size: approx. 12.5 acre

Location: Terrace View Park Village of Lombard.

Billing Address: 255 E. Wilson Ave. Lombard, IL 60148

Attn: Village of Lombard c/o Ray Schwab

MANAGEMENT OBJECTIVE: Comprehensive weekly management services. We will check the lake twice a month from April 1 to Sept. 30 & treat any submerged weeds, duckweed/watermeal and algae as needed. A service report with pictures will be emailed on every visit. We will also conduct observations of the physical, chemical and biological components within the ecosystem including drainage, erosion, fertilizer usage, storm runoff, vegetation, fishery and wildlife activity. Contact herbicides and algaecides will be used to minimize the residual presence of products in the watershed. We will also take dissolved oxygen readings, ph and temp. In Aug we will evaluate the lily pads and treat them as directed.

*E.A.M. WILL MANAGE THE ABOVE-MENTIONED LAKE/POND(S) THROUGHOUT THE MANAGEMENT SEASON. THE AQUATIC WEED/ALGAE MANAGEMENT SEASON BEGINS APRIL 1ST AND ENDS SEPTEMBER 30TH (26 WEEKS). ALL PRODUCTS USED BY E.A.M. ARE FIFRA APPROVED FOR USE IN AQUATIC SYSTEMS BY THE FEDERAL ENVIRONMENTAL PROTECTION AGENCY. ALL RESPONSIBLE PARTIES AGREE TO COMPLY WITH FEDERAL AND ILLINOIS NPDES PERMIT PROCESS BEFORE ANY APPLICATIONS CAN BE MADE. E.A.M. IS LICENSED AND REGISTERED WITH THE ILLINOIS DEPARTMENT OF AGRICULTURE AND HOLDS A SCIENTIFIC COLLECTIONS PERMIT. ALL MONTHLY PROGRAMS INCLUDE PRODUCTS UNLESS OTHERWISE STATED. E.A.M. IS AVAILABLE TO ANSWER ANY QUESTIONS CONCERNING YOUR LAKE/POND. BILLING WILL BE SPECIFIED BELOW. E.A.M. RESERVES THE RIGHT TO CHARGE A 2.5% MONTHLY LATE FEE ON ALL DELINQUENT ACCOUNTS OVER 30 DAYS PAST DUE, PLUS ANY AND ALL COLLECTIONS COSTS. EAM ALSO RESERVES THE RIGHT TO STOP WORK ON THE ACCOUNT IF THE INVOICE FOR SERVICES ARE OVER 30 DAYS OLD. THE ABOVE LISTED LAKE/POND REPRESENTATIVE AGREES TO REMIT PAYMENT FOR SERVICES WITHIN 30 DAYS OF RECEIPT OF INVOICE.

2017 MANAGEMENT FEE \$ 11000.00

2018 MANAGEMENT FEE \$ 11000.00

ENVIRONMENTAL AQUATIC MNGT. LLC IL NPDES PERMIT # ILG870081

2 payments (#1 with contact, #2 July) x

AUTHORIZED SIGNATURE: (Kevin Dahm) Owner/Founder EAM

LAKE/POND REPRESENTATIVE SIGNATURE OF ACCEPTANCE: _____ DATE: _____

Please sign one copy and return to EAM, Thank you.

**** PLEASE PROVIDE EMAIL ADDRESS FOR REPORTS AND UPDATES****