

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: December 14, 2022 (COW) (B of T) **Date:** January 5, 2023

TITLE: Detention Pond Maintenance and Improvements Program
Water Surface Monitoring Services

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

BACKGROUND/POLICY IMPLICATIONS:

The program maintains natural vegetation and surface water for properties that the Village supports. The program's purpose is to sustain and enhance the aesthetics and natural conditions of those properties.

FISCAL IMPACT/FUNDING SOURCE:

Vendor: Environmental Aquatic Management L.L.C. of Algonquin

Total FY 23 CIP Budget Amount: \$42,100.00 (Water Surface and Vegetation Management)

Amount: \$18,000.00 (FY 23) \$19,500.00 (FY 24)

Account: RM PROG 35 Water/Sewer Fund (520.790.715.75350)

Total Contract Amount: \$37,500.00 (FY 23 & 24)

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: December 14, 2022
 Subject: Detention Pond Maintenance and Improvements Program
 Water Surface Monitoring Services

The Detention Pond Maintenance and Improvements Program has two components; a vegetation management portion and the water surface monitoring services portion. Per an Intergovernmental Agreement with the Lombard Park District, the Village manages the water surface at Terrace View Pond. Morris Pond, a Village-owned facility, is also a part of the Water Surface Monitoring Services program.

The scope of work includes the monitoring and maintenance of the water surface for the 2023 and 2024 seasons. Work will include weekly inspections (from the beginning of April to the end of September), treatment (as necessary) of any submerged weeds, duckweed/watermeal, and algae. A service report with pictures will be emailed to Public Works – Engineering after each 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 readings will also be taken.

The contract is comprised of two separate two-year agreements with Environmental Aquatic Management L.L.C. of Algonquin (EAM). The total not-to-exceed fee for weekly water surface maintenance and monitoring for Terrace View Pond is \$29,000.00 (\$14,000 for 2023 and \$15,000 for 2024). The total not-to-exceed fee for weekly water surface maintenance and monitoring for Morris Pond is \$8,500.00 (\$4,000.00 for 2023 and \$4,500.00 for 2024). Current funding for the entire program in FY 23 and FY 24 is \$42,100 and \$43,400 respectively. The two proposals from EAM total \$37,500 (\$18,000 for 2023 and \$19,500 for 2024).

A second proposal was received from McCloud Aquatics of Elburn. The proposal was comparable concerning staffing qualifications, project references, and pricing. However, the EAM proposal was deemed most favorable to the Village as related to each of the above-mentioned criteria. The performance and responsiveness of EAM under previous contracts and the proposed pricing structure for FY 2023/2024 were the deciding factors.

Please present these contracts to the President and Board of Trustees for their review and approval at their regular meeting on January 5, 2023. If approved, please have a signed copy of each contract returned to Public Works - Engineering for further processing.

DG/rgs

R E S O L U T I O N
R _____ 23

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 Environmental Aquatic Management L.L.C., regarding Water Surface Monitoring Services as attached hereto and marked Exhibit "A" and "B", 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 5th day of January 2023.

Ayes: _____

Nays: _____

Absent: _____

Approved this 5th day of January 2023.

Keith Giagnorio
Village President

ATTEST:

Liz Brezinski
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 2023-24

Number of watersheds(s): 1 Approx. size: approx. 2.5 acres

Location: Morris Pond 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 pond once a week 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.

*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.

2023 MANAGEMENT FEE \$ 4000.00

2024 MANAGEMENT FEE \$ 4500.00

ENVIRONMENTAL AQUATIC MNGT. LLC IL NPDES PERMIT # ILG870081

2 payments (#1 April, #2 June) x

AUTHORIZED SIGNATURE: Owner/Founder EAM
(Kevin Dahm)

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****



**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 2023-24

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 Ray Schwab

MANAGEMENT OBJECTIVE: Comprehensive weekly management services. We will check the lake once a week 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. In Aug we will evaluate the lily pads and treat them as directed.

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2023 MANAGEMENT FEE \$ 14000.00

2024 MANAGEMENT FEE \$ 15000.00

ENVIRONMENTAL AQUATIC MNGT. LLC IL NPDES PERMIT # ILG870081

2 payments (#1 April, #2 June) 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****