

**RESOLUTION OF THE BOARD OF COUNTY COMMISSIONERS  
COUNTY OF ESSEX**

**RESOLUTION NO.** \_\_\_\_\_ **AUTHORITY FOR RESOLUTION:** N.J.S.A. 40:41A-38(n)

**PROPOSED BY:** COUNTY EXECUTIVE **AUTHORITY FOR ACTION:** N.J.S.A. 40:41A-36(i)

**SUBJECT:**

**DEPARTMENT OF PARKS RECREATION AND CULTURAL AFFAIRS – CONTRACT AWARD TO LAKE MANAGEMENT SCIENCES, THE LOWEST RESPONSIVE AND RESPONSIBLE BIDDER FOR THE MONITORING AND CHEMICAL CONTROL OF ALGAE AND VASCULAR ROOTED AQUATIC VEGETATION AT VARIOUS PARK LAKES, PONDS AND LAGOONS – APRIL 1, 2023 – MARCH 31, 2025 – AMOUNT NOT TO EXCEED \$137,350.00**

**WHEREAS**, the County of Essex has a need for a vendor to provide Monitoring and Chemical Control of Algae and Vascular Rooted Aquatic Vegetation at Various Parks, Lakes, Ponds and Lagoons (the “Services”) for the Department of Parks, Recreation and Cultural Affairs; and

**WHEREAS**, the County’s Office of Purchasing has publicly advertised for bids for the Services; and

**WHEREAS**, the County has received from two (2) vendors written responses to the aforesaid advertisement for bids; and

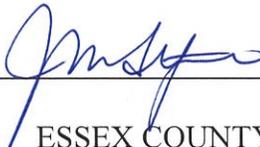
**WHEREAS**, the County’s Office of Purchasing recommends the Board of County Commissioners award the contract for the Services for the period April 1, 2023 through March 31, 2025 to Lake Management Sciences., the lowest responsive and responsible bidder; and

**WHEREAS**, the Chief Financial Officer has certified the availability of funds to pay such contract through December 31, 2023 with contract balances contingent on future appropriations and the allowance will be further certified when services are ordered (which certification is attached hereto); and

**WHEREAS**, the New Jersey Public Contracts Law (N.J.S.A. 40a: 11-1 et. seq.) requires that the Board of County Commissioners by resolution approve the awarding of a contract for the provision or performance of any goods or services, the cost of which in the aggregate exceed the statutory bidding threshold; now, therefore, be it.

**RESOLVED**, by the Essex County Board of County Commissioners:

1. That the award of the Contract for the Services for the period April 1, 2023 through March 31, 2025 at a cost not to exceed \$137,350.40 to Lake Management Sciences, the lowest responsive and responsible bidder in accordance with the recommendation of the County's Office of Purchasing, be and hereby is approved, and that the County Administrator be and is hereby authorized to enter into and execute a contract as aforesaid together with such other documents incident thereto as may be necessary.
2. That the Clerk of the Board of County Commissioners forward two (2) certified copies of this resolution and agreement to the Office of Purchasing and one copy to the Department of Parks Recreation & Cultural Affairs.

Approved as to form and legality  Date 2/23/23  
 ESSEX COUNTY COUNSEL

RECORD OF VOTE (X=Vote N.V.=Abstention ABS=Absent)

Moved by Commissioner \_\_\_\_\_  
 Second by Commissioner \_\_\_\_\_

Commissioner	Yes	No	N.V.	ABS	Commissioner	Yes	No	N.V.	ABS
Cooper					Mercado				
Gill					Pomares, V.P.				
Graham					Richardson, Pres.				
Johnson					Sebold				
Luciano									

It is hereby certified that the foregoing Resolution was ( ) adopted ( ) defeated ( ) tabled by roll call vote at a \_\_\_\_\_ meeting of the Board of County Commissioners of the County of Essex, New Jersey held on \_\_\_\_\_.

Is Publication Required ( ) Yes ( ) No

Date Published \_\_\_\_\_  
 \_\_\_\_\_  
 Wayne L. Richardson, President

Lake Management Sciences  
 2/23/2023



**TO:** Honorable Robert D. Jackson  
County Administrator

**DEPARTMENT:** Essex County

**FROM:** Julius N. Coltre, MPA, QPA  
Director of Purchasing

**DIVISION:** Parks Department

**DATE:** February 14, 2023

**INTRODUCTION AND OVERVIEW:**

**TITLE:** TO PROVIDE MONITORING AND CHEMICAL CONTROL OF ALGAE AND VASCULAR ROOTED AQUATIC VEGETATION AT VARIOUS PARK LAKES, PONDS AND LAGOONS

**SOLICITATION NUMBER:** 23-001

**SOLICITATION TYPE:** Bid: X RFP:    Comp. Contract:    Non-Fair & Open:    Other:

**REQUESTING AGENCY:** Parks Department

**ADVERTISEMENT DATE:** January 10, 2023    **OPENING DATE:** January 24, 2023

**POTENTIAL BIDDERS FROM:** Advertisement: 0    Portal: 11    Purchasing: 0    Small Business: 0

**BIDDERS(s) REJECTED:** 1    **REASON:** Non-Responsive

**NUMBER OF SUBMITTED BIDS:** 2    **VOLUNTARY CO-OP:** Yes:    No:    N/A: X

**ASPIRATION GOAL ACKNOWLEDGEMENT FORM (Completed & Returned):** Yes: X    No:

**CONTRACT PERIOD:** April 1, 2023 – March 31, 2025

**MINORITY STATUS OF RECOMMENDED VENDOR:**

(WBE):    (MGM):    (SBE):    (VOB):    (Other): N/A

**VENDOR NAME & BID TABULATIONS:**

Vendor:	Total:
Lake Management Sciences (Layton, NJ)	\$137,350.40

**RECOMMENDATION:**

Based upon the recommendation of the Director of Parks which is attached hereto and after reviewing the submitted bids, it is recommended that the Board of County Commissioners award by resolution a contract to: Lake Management Sciences, 167 County Road 560, Layton, NJ 07851.

**REASON FOR RECOMMENDATION:**

The Essex County Parks Department has determined that this vendor has met the requirements of the advertised specifications and the award is being made to the lowest responsive/responsible bidder to provide the services.

**FISCAL IMPACT:**

The Director of Parks has stated in the attached recommendation letter that this contract will be funded from account #01-201-28-370-120-100. The total cost of this contract shall not exceed \$137,350.40.

**ALTERNATIVE:**

There is no alternative to procure this service except to advertise & solicit bids under the "fair & open bidding process in compliance with the Local Public Contracts Law N.J.S.A.40A:11-1 et seq.

**HISTORY:**

The previous contract for these services was awarded to The Pond and Lake Connection for \$111,760.00. The current amount from the contract is \$62,220.00.

**ADVERTISEMENT FOR BIDS:**

In Accordance with the Local Public Contracts Law (N.J.S.A. 40A:11-1 et seq.)

**ATTACHMENTS:**

- 1) Memorandum of Agreement (3 originals)
- 2) Political Contribution Disclosure Form
- 3) Affirmative Action Requirements
- 4) Business Registration Certificate
- 5) Recommended Vendor's Price Pages
- 6) Goal Forms
- 7) Recommendation Document from the Requesting Agency

JNC: jl



OFFICE OF ACCOUNTS AND CONTROL  
HALL OF RECORDS, ROOM 542  
NEWARK, NEW JERSEY 07102

**CERTIFICATION OF FUNDS**

Vendor Name                      Lake Management Sciences  
Account Name                    Non-Professional Services  
Account #                         01-201-28-370-120-100  
Contract Period (If Applicable)    04/01/2023                    03/31/2025  
Purpose of Contract            To provide Monitoring and Chemical Control of Algae and Vascular Rooted  
Aquatic Vegetation at Various Parks, Lakes, Ponds and Lagoons for the  
Department of Parks, Recreation and Cultural Affairs

137,350.00      Contract Amount

**Funding**

Temporary Budget Amount  
Current Fund Budget Amount  
51,506.35      Contingent Current Year Amount  
Grant Funding  
Capital Funding  
Trust Funding  
85,843.65      Contingent Subsequent Years

I, do hereby certify that the funding is legally appropriated per the above information for the purpose specified in the attached contract. Furthermore, it has been represented to me that the contracts have been processed in accordance with the applicable provisions of the Optional County Charter Law, the Essex County Administrative Code and the Essex County Standard Operating Policies and Procedures.

CM Date: 2/28/2023  
Cert: 727

  
Ehab Salama  
Chief Financial Officer

MEMORANDUM OF AGREEMENT  
BETWEEN

**NAME:** VENDOR  
Lake Management Sciences  
**ADDRESS:** 167 County Road 560  
Layton, NJ 07851

COUNTY  
County of Essex County  
Hall of Records  
465 Dr. Martin Luther King Jr. Blvd.  
Newark, NJ 07102

**BID#:** 23-001  
**DATE ADVERTISED:** January 10, 2023  
**DATE RECEIVED:** January 24, 2023  
**CONTRACT PERIOD:** April 1, 2023 – March 31, 2025  
**BASIS OF AWARD:** Lowest responsive/responsible bidder  
**COMMODITY**  
**DESCRIPTION:** Provide Monitoring and Chemical Control of Algae and Vascular Rooted Aquatic Vegetation at Various Park Lakes, Ponds and Lagoons

CONDITIONS:

The award of this contract is subject to the approval of the Essex County Board of County Commissioners by resolution and such resolution will be prepared and presented to the Board at its regularly scheduled meeting. This contract becomes effective and binding upon adoption by resolution by the Essex County Board of County Commissioners, signature of the County Executive and attested to by Clerk of the Board.

The vendor identified above hereby agrees to comply with the terms and conditions of the bid specifications, advertisement, and vendor's proposal, as submitted by the vendor listed above, under the bid number stated above, which are incorporated herein and made part hereof, and to faithfully perform the obligations therein to furnish and deliver the good or service listed above.

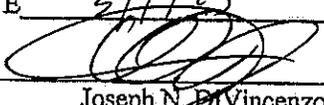
The County reserves the option for extension of the contract by an additional twenty-four (24) months, upon approval of the Essex County Board of County Commissioners.

PAYMENT TERMS:

**CONTRACT PERIOD:** April 1, 2023 – March 31, 2025  
**AWARDED ITEMS:** Branch Brook Park Lake (Areas 1&2) \$1,278.60 x 16 visits = \$20,457.60  
Branch Brook Park Lagoon (Areas 1&2) \$556.80 x 16 visits = \$8,908.80  
Grover Cleveland Park Pond \$210.00 x 16 visits = \$3,360.00  
Irvington Park Pond \$138.00 x 16 visits = \$2,208.00  
Monte Irvin Orange Park Pond \$138.00 x 16 visits = \$2,208.00  
Verona Park Lake \$424.80 x 16 visits = \$6,796.80  
Weequahic Lake \$715.20 x 16 visits = \$11,443.20  
Orange Reservoir \$1,998.00 x 16 visits = \$31,968.00  
**AMOUNT NOT TO EXCEED:** \$137,350.40 (\$87,350.40 + \$50,000.00 Allowance)

ESSEX COUNTY

VENDOR

**DATE** 3/1/23  
  
Joseph N. DiVincenzo, Jr.  
Essex County Executive

**DATE** 2-2-23  
  
Christopher Hanlon  
Authorized Vendor Signature

**WITNESS:** \_\_\_\_\_  
Deborah Davis Ford  
Clerk of the Board

**WITNESS:** Kelly McSpirt

**STATEMENT OF CERTAIN**  
**POLITICAL CONTRIBUTIONS MADE AFTER JULY 11, 1986**

(This statement is part of the proposal packet)

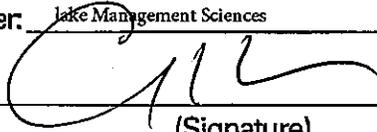
Ordinance Number 0-86-0007, as amended by Ordinance Number 0-95-0003, adopted by the Board of Commissioners of the County of Essex, requires that all proposals for negotiated contracts submitted by individuals and/or business entities seeking to provide goods or to perform services for the County of Essex shall contain a statement setting forth each political contribution by them of \$500.00 or more made within five years next preceding the date of said contract, either directly or indirectly, to any County elected political official, County political party and/or County official, political organization, or any State political party.

Set forth name of County elected official, County political party and/or County official, political organization, or State political party to whom a political contribution of \$500.00 or more was made by proposers within five (5) years of the date hereof.

If none, write "none".

Name	Amount
NONE	

Proposer: Lake Management Sciences

By:   
(Signature)

Name of Signatory: Christopher Hanlon  
(Print or Type)

**CERTIFICATE OF EMPLOYEE INFORMATION REPORT**  
INITIAL

Certification 64377

This is to certify that the contractor listed below has submitted an Employee Information Report pursuant to N.J.A.C. 17:27-1.1 et. seq. and the State Treasurer has approved said report. This approval will remain in effect for the period of 15 - APR - 2021 to 15 - APR - 2028

LAKE MANAGEMENT SCIENCES  
PO BOX 2395  
BRANCHVILLE NJ 07826



*Elizabeth M. Maher Muoio*  
ELIZABETH MAHER MUOIO  
State Treasurer

STATE OF NEW JERSEY  
BUSINESS REGISTRATION CERTIFICATE

DEPARTMENT OF TREASURY/  
DIVISION OF REVENUE  
PO BOX 252  
TRENTON, N J 08646-0252

TAXPAYER NAME:

LAKE MANAGEMENT SCIENCES INC.

TRADE NAME:

ADDRESS:

167 COUNTRY ROUTE 560

LAYTON NJ 07851

EFFECTIVE DATE:

11/25/20

SEQUENCE NUMBER:

2517583

ISSUANCE DATE:

11/25/20

*James G. Sullivan*  
Director  
New Jersey Division of Revenue

FORM BR-10 This Certificate is Non-assignable or transferable. It must be conspicuously displayed at all times.

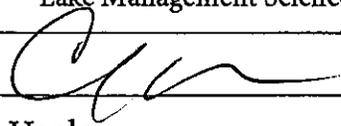
**BID#23-001 - PROPOSAL PAGE**

The undersigned proposes to perform the service of monitoring and/or the chemical control of aquatic, vascular weeds and filamentous/unicellular algae at various lakes, lagoons and ponds located within the Essex County Park System from April 1, 2023 to March 31, 2025 in strict accordance with conditions and specifications. A second twenty four (24) month option is available at the County's discretion.

To the Purchasing Director  
County of Essex  
Hall of Records  
Newark, NJ 07102

**PROPOSAL PRICING PAGE**

<b>AREAS</b>	<b>Price Per Visit</b>	<b>EXTENDED (16 Visits)</b>
Branch Brook Park Lake (Areas 1 & 2)	\$ 1278.60	\$ 20457.60
Branch Brook Park Lagoon (Areas 1 & 2)	\$ 556.80	\$ 8908.80
Grover Cleveland Park Pond	\$ 210.00	\$ 3360.00
Irvington Park Pond	\$ 138.00	\$ 2208.00
Monte Irvin Orange Park Pond	\$ 138.00	\$ 2208.00
Verona Park Lake	\$ 424.80	\$ 6796.80
Weequahic Lake	\$ 715.20	\$ 11443.20
Orange Reservoir	\$ 1998.00	\$ 31968.00
Total Extended Price:		\$ 87350.40
Allowance:		<u>\$50,000.00</u>
<b>Grand Total \$</b>	137,350.40	
	<b>(Total Extended Price + \$50,000.00 Allowance)</b>	

VENDOR'S COMPANY NAME Lake Management Sciences  
AUTHORIZED SIGNATURE  DATE 1-16-23  
PRINT NAME Christopher Hanlon TITLE President  
TELEPHONE NUMBER: 973-948-0107 FAX NUMBER: 973-948-7118  
TAX I.D. OR SOCIAL SECURITY NUMBER 852800172  
ADDRESS: PO BOX 2395 Branchville NJ 07826

PHONE 973-948-0107 FAX 973-948-7118 EMAIL Lakemgtsciences@optonline.net



# OFFICE OF PURCHASING

## ASPIRATIONAL GOAL ACKNOWLEDGEMENT FORM

Name of Organization: Lake Management Sciences  
Print Name of Vendor Representative: Chris Hanlon  
Title of Vendor Representative: President

I have reviewed the Essex County Board of Chosen Freeholders Resolution No. R-2017-00834, where it explains the economic disadvantages in Essex County, including above average unemployment rates, high home foreclosures rates and higher rates on ALICE households (Asset Limited, Income Constraint, Employed) and poverty households.

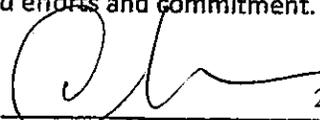
I understand that the Board of Chosen Freeholders believes potential vendors should be informed of Essex County's economic disadvantages that effects the well-being of Essex communities. I acknowledge this legislative body intent to *encourage* awarded vendors to actively pursue in their hiring efforts and practices to seek potential candidates from the vast, diverse, qualified and experienced talent that exists in Essex County's unemployed and underemployed residents.

By signing this acknowledgement form, I hereby confirm that I have read Resolution No. R-2017-00834 and acknowledge the encouraged efforts of the County of Essex Aspirational Goal to establish a total workforce for each contract comprised of a minimum of 35% Essex County residents. I acknowledge that my organization will make good faith efforts in seeking talent from Essex County unemployed and underemployed qualified residents when fulfilling job opening(s).

Furthermore, I understand that for the term of each contract, I have been requested to complete an annual report of employee status, by filing a Vendor Employee Disclosure Form.

I also understand that the Board of Chosen Freeholders may review my responses to the Vendor Employee Disclosure Form to monitor my continued efforts and commitment.

Christopher Hanlon  
Print Full Name

  
2-2-23  
Signature and Date

\_\_\_\_\_  
Print Full Name

\_\_\_\_\_  
Signature and Date

*Putting Essex County First*



**VENDOR EMPLOYEE DISCLOSURE FORM**

DATE: 2-2-23

VENDOR NAME: Lake Management Sciences

REPRESENTATIVE NAME: Chris Hanlon PHONE: 973-948-0107 EMAIL: LakeMgtSciences@optonline.net

COMPANY LOCATION: Branchville NJ

Complete current year ONLY if this is your first time working with the County of Essex.

If previously awarded contracts with the County, please complete each contract year, up to the last 6 years. Failure to complete this form will not result in the loss or any diminution of this contract.

YEAR	YEAR	YEAR	YEAR	YEAR	YEAR
TOTAL EMPLOYEES					
ESSEX COUNTY EMPLOYEES ONLY					
2022	2021	2020	2019	2018	2017
4	0				
TOTAL EMPLOYEES					
4	0				
ESSEX COUNTY EMPLOYEES ONLY					
Total					

1. What are your efforts to employ Essex County residents?  
 Employment is open to all Essex County residents

2. Do you hire Union labor?  Y  N If so, please provide Union Affiliation(s):

*Putting Essex County First*

ESSEX COUNTY IS AN EQUAL OPPORTUNITY EMPLOYER

RESOLVED, The Essex County Board of Chosen Freeholders establishes an Aspirational Hiring Goal for the performance of certain contracts, including construction and improvement projects; solid waste removal and recycling; building, roads and parks maintenance; specialty trade work (i.e., plumbing and electrical, etc.), wherein the awarded vendor will make a voluntary, good faith effort to assemble a workforce for the performance of its Essex County contract with at least 35% being bona fide Essex County residents; where good faith efforts<sup>1</sup> for hiring Essex County residents are to be encouraged to the greatest extent possible by developers, construction contractors and any other entities or individuals which have been contracted to conduct business with the County of Essex, and the same shall be applied to all federally or state assisted, county-sponsored or privately funded developments within the County limits; and be it further

RESOLVED, it is one of the goals of this Resolution that the County's Purchasing Department establish policy wherein the Contract package to the awarded bidders and vendors, for those services described above, shall include a copy of this Resolution, along with the Aspirational Goal Acknowledgement Form and Vendor Employee Disclosure Form(s), which the vendor is encouraged, but not mandated, to review, complete and return to the Purchasing Department with the completed contract documents; and be it further

RESOLVED, the Essex County Board of Chosen Freeholders shall establish a Board Committee to periodically review Vendors' participation in hiring Essex residents. The committee will analyze Vendors' Employee Disclosure Forms and employee residency records to monitor Vendors' compliance with this ordinance. The Committee and/or the Board as a Whole is empowered to call Vendors to a public meeting to seek information concerning their contract(s) with the County of Essex. Vendors are asked to maintain current employee records while servicing County contracts, which may be requested by the Board; and be it further

RESOLVED, The Clerk of the Board shall forward copies of this Resolution to the Office of the County Administrator, Office of County Counsel and Office of Purchasing.

---

<sup>1</sup> Examples of good faith efforts to commitment: hire Essex labor and, if organized labor is utilized by the vendor, to use Essex County based local unions as possible; advertise job openings, for a minimum of 30 days, with a government employment agency, non-profit employment agency, state university or college placement department and/or Essex County Vocational schools. Participation in employment job fairs and recruitments in Essex community and faith based organizations programs and events; including Veteran hiring preference. Providing apprenticeships, internships, and on-the-job training opportunities to Essex residents.

*Michael J. Rubino*

Approved as to form and legality \_\_\_\_\_  
 Freesholder Counsel

RECORD OF VOTE (X=Vote N.V.=Abstention ABS=Absent)

Moved by Freesholder *Toro*  
 Second by Freesholder *Richardson*

Freesholder	Yes	No	N.V.	ABS	Freesholder	Yes	No	N.V.	ABS
BOBADILLA	X				RICHARDSON	X			
GILL, V.P.				X	SEBOLD	X			
JOHNSON	X				TORO	X			
JONES	X								
LUCIANO	X				TIMBERLAKE, PRES.	X			

It is hereby certified that the foregoing Resolution was (X) adopted ( ) defeated ( ) tabled by roll call vote at a Regular meeting of the Board of Chosen Freesholders of the County of Essex, New Jersey held on Oct 11, 2014.

Is Publication Required ( ) Yes ( ) No  
 Date Published \_\_\_\_\_

*BT*  
 Brian N. Timberlake, President



**COUNTY OF ESSEX**  
DEPARTMENT OF PARKS, RECREATION AND CULTURAL AFFAIRS  
115 CLIFTON AVENUE  
NEWARK, NEW JERSEY 07104  
973-268-3500  
Fax 973-481-5302



**Joseph N. DiVincenzo, Jr.**  
County Executive

**Daniel K. Salvante**  
Director

**MEMORANDUM**

**TO: Julius Coltre,  
DIRECTOR OF PURCHASING**

**FROM: Daniel K. Salvante, Director  
Essex County Parks Department**

**DATE: January 26, 2023**

**RE: Recommend Bid # 23-001 To Provide Aquatic Vegetation Control**

---

**INTRODUCTION:**

The Essex County Department of Parks, Recreation and Cultural Affairs (The County) requested a vendor to provide aquatic vegetation control. Two (2) bids were received. However, one (1) was rejected.

**RECOMMENDATION AND REASONS:**

Lake Management Sciences is the only responsible bidder. Therefore, Essex County Parks is recommending the contract be awarded to Lake Management Sciences for Bid #23-001. The contract will run for twenty-four (24) months from April 1, 2023, until March 31, 2025. There is also an option for an additional twenty-four (24) months.

**FISCAL IMPACT:**

The as-needed total contract award is \$137,350.40. Funds for this contract are available from account #01-201-28-370-120-100.

*To: J. Salvante  
for MORA'S  
JMC  
1/30/23*