



**Clarke Environmental Mosquito Management, Inc.
Professional Services Outline For
The 2026-2028 Village of Roscoe
Environmental Mosquito Management (EMM) Program**

Part I. General Service

- A. Aerial Survey and Geographic Information System (GIS) Mapping
- B. Computer System and Record Keeping Database
- C. Mosquito Hotline Citizen Response – (800) 942-2555
- D. Comprehensive Insurance Coverage naming Village of Roscoe additionally insured
- E. Program Consulting and Quality Control Staff
- F. Light Trap Service Annoyance Response System
(Information from our 145 traps)
- G. Mosquito Migration Prediction Service
- H. Monthly Operational Reports, Periodic Advisories, and Annual Report
- I. Regulatory compliance on local, state, and federal levels

Part II. Surveillance and Monitoring

- A. Floodwater Mosquito Brood Prediction:
A computer model based on weather and environmental data to predict the arrival of *Aedes vexans* broods (*floodwater mosquitoes*) and peak annoyance periods. Clarke will contact the authorization contact and inform him/her of impending brood arrival.
- B. Clarke New Jersey Light Trap Network to monitor and evaluate adult mosquito activity.
- C. Weather Monitoring - Operational Forecasts

Part III. Larval Control

- A. Targeted Mosquito Management System (TMMS™) computer database and site management.
- B. Prescription Larval Control will be performed with Natular®, and/or Altosid® mosquito larvicide as described in the following sections.

- 1. Catch Basins: One treatment of up to all catch basins, inlets and manholes using an extended residual slow release insecticide for up to 150 day control.

Part IV. Adult Control

- A. Three (3) treatments with truck Ultra Low Volume (ULV) with Anvil® or other synthetic pyrethroid insecticides for adult mosquito control. Any treatments beyond the core will be \$5,715.00 per application.

2026 EMM Payment Total Price for Parts I, II, III, IV**

\$24,424.00



**Clarke Environmental Mosquito Management, Inc.
 Service Agreement and Authorization
 The 2026-2028 Village of Roscoe
 Environmental Mosquito Management (EMM) Program**

I. Program Payment Plan: For Parts I, II, III, and IV as specified in the 2026 Professional Services Price Outline, the total for the 2026 program is \$24,424.00. The payments will be due on May 1st and July 1st according to the payment schedule below. Any additional treatments beyond the core program will be invoiced when the treatment is completed.

PROGRAM PAYMENT PLAN

Month	2026
May 1 st	\$12,212.00
July 1 st	\$12,212.00
TOTAL	\$24,424.00

II. Approved Contract Period and Agreement:

Please check one of the following contract periods:

- 2026 thru 2028 Season
 (New areas to be covered in 2027 - 2028 will be pro-rated to the program cost at the rates in effect at the time.)

****NPDES Permit:** A National Pollutant Discharge Elimination System (NPDES) permit is necessary for the execution of the work for mosquito control effective October 31, 2011. Any additional costs associated with activities and/or services that may be required by Clarke in order to comply with an NPDES permit are not included in this proposal.

For Village of Roscoe:

Sign Name: _____ Title: _____ Date: _____

For Clarke Environmental Mosquito Management, Inc., a Clarke Company:

Name: Jack Thennisch Title: Control Consultant Date: 3/6/2026

 Jack Thennisch



**Clarke Environmental Mosquito Management, Inc.
 Client Authorization
 The 2026-2028 Village of Roscoe
 Environmental Mosquito Management (EMM) Program**

Administrative Information:

Invoices should be sent to:

Name: _____
 Address: _____
 City: _____ State: _____ Zip _____
 Office Phone: _____ Fax: _____ P.O. # _____
 E-Mail: _____

****In an effort to be more sustainable, we ask that you provide us with an E-Mail address that the invoices should be sent to.****

Treatment Address (if different from above):

Address: _____
 City: _____ State: _____ Zip _____

Contact Person for Village of Roscoe:

Name: _____ Title: _____
 Office Phone: _____ Fax: _____ E-Mail: _____
 Home Phone: _____ Cell: _____ Pager: _____

Alternate Contact Person for Village of Roscoe:

Name: _____ Title: _____
 Office Phone: _____ Fax: _____ E-Mail: _____
 Home Phone: _____ Cell: _____ Pager: _____

Please sign and return a copy of the complete contract for our files to:
 Clarke Environmental Mosquito Management, Inc., Attn: Jack Thennisch jthennisch@clarke.com
 675 Sidwell Court, St. Charles, IL 60174 or Email customercare@clarke.com