



MIDDLESEX-LONDON HEALTH UNIT

REPORT NO. 06-23FFC

TO: Chair and Members of the Finance and Facilities Committee

FROM: Emily Williams, Chief Executive Officer
Dr. Alexander Summers, Medical Officer of Health

DATE: 2023 May 11

VECTOR-BORNE DISEASE PROGRAM: CONTRACT EXTENSION

Recommendation

It is recommended that the Finance and Facilities Committee recommend to the Board of Health to:

- 1) Receive Report No. 06-23FFC re: "Vector-Borne Disease Program: Contract Extension";*
- 2) Approve extension of the existing contract for the Vector Borne Disease Program, Part A - Larval Mosquito Surveillance & Control, to Canadian Centre for Mosquito Management (CCMM) Inc. in the amount of \$89,460 (before taxes) and \$4,008 (before taxes) for supply of mosquito larvicide; and*
- 3) Approve extension of the existing contract for the Vector Borne Disease Program, Part B - Mosquito Identification and Viral Testing, to Entomogen Inc. in the amount of \$21,025 (before taxes).*

Key Points

- A Request for Proposal (RFP) was issued in 2021 to deliver services for the Vector-Borne Disease program.
- The existing contract included an option for a third-year extension of product and services at the original quoted pricing. Both suppliers have agreed to hold 2021 pricing for 2023 services.

Background

The Vector Borne Disease (VBD) Team delivers a surveillance and control program to monitor West Nile Virus (WNV), Eastern Equine Encephalitis (EEE), Zika Virus (ZV) and Lyme disease (LD) activity in Middlesex London. This program is made up of the following components: mosquito larval surveillance, larviciding, adult mosquito trapping, human surveillance, responding to public inquiries, public education, and active and passive tick surveillance. The tasks of larval mosquito surveillance and control, along with mosquito identification and viral testing, are performed by contracted agencies on behalf of MLHU.

These activities are completed in accordance with the Ministry of Health and Long-Term Care's (MOHLTC) West Nile Virus Preparedness and Prevention Plan for Ontario, and Regulation 199/03 (Control of West Nile Virus) of the *Health Protection and Promotion Act*.

Contract Extension

On February 2, 2021, staff issued a Request for Proposals (RFP) for both Larval Mosquito Surveillance and Control (Part A), and Mosquito Identification and Viral testing (Part B). Notice of the procurement opportunity was provided to known service providers.

For Part A, the contract was awarded to the Canadian Centre for Mosquito Management (CCMM) in the amount of \$89,460 (exclusive of HST). For Part B, the contract was awarded to Entomogen Inc. in the amount of \$21,025 (excluding HST). Both contracts were issued for a (2) two-year term with the Health

Unit having sole discretion for an optional third year and both Vendors have agreed to maintain current pricing for the 2023 year.

Next Steps

Health Unit staff are recommending that the Board of Health approve contract extensions for 2023 to CCMM Inc. in the amount of \$89,460 (Part A) and Entomogen Inc. in the amount of \$21,025 (Part B).

This report was prepared by the Safe Water, Rabies Prevention and Control, and Vector Borne Disease team, Environmental Health and Infectious Disease Division and the Procurement and Operations Team, Healthy Organization Division.



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