

MIDDLESEX-LONDON BOARD OF HEALTH

REPORT NO. 28-24

TO: Chair and Members of the Board of Health
FROM: Emily Williams, Chief Executive Officer
Dr. Alexander Summers, Medical Officer of Health
DATE: 2024 April 18

VECTOR-BORNE DISEASE PROGRAM: CONTRACT AWARD

Recommendation

It is recommended that the Board of Health receive Report No. 28-24 re: “Vector-Borne Disease Program: Contract Award” for information.

Report Highlights

- Since prior contracts have expired, a Request for Proposal (RFP) was issued in 2024 to deliver select services for the Vector-Borne Disease program for the next 3 years.
- The lowest-cost compliant bids have increased substantially from prior contracts due to inflation. The 2024 budgeted amount is \$100,000 for Part A. The recommended supplier’s negotiated starting rate is \$107,500 for 2024. Costs for Part B have gone up from \$21,025 in prior years to \$22,748 for each of the next two years.
- These services are required under the Infectious and Communicable Diseases Prevention and Control Standard of the Ontario Public Health Standards, Requirements for Programs, Services and Accountability.

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 the MLHU.

These activities are completed in accordance with the Ministry of Health’s (MOH) 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 Award

On January 5th, 2024, 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 posted publicly and provided to known service providers.

For Part A, the successful proponent is the Canadian Centre for Mosquito Management (CCMM) in the amount of \$107,500 (exclusive of HST). For Part B, the successful proponent is GDG Canada Inc. in the amount of \$22,748 (excluding HST).

Next Steps

Health Unit staff will be moving forward with the lowest-cost compliant bids, issuing contracts to CCMM Inc and GDG Canada Inc. with the understanding that it is slightly over the current 2024 allocated budget. This discrepancy between the contract pricing and current budget amount will be managed through internal savings on other corporate expenses (eg. Cyber Insurance).

This report was prepared by the Safe Water, Tobacco Control and Vector Borne Disease team and the Procurement and Operations team.



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Chief Executive Officer



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Medical Officer of Health

This report refers to the following principle(s) set out in Policy G-490, Appendix A:

- The Infectious and Communicable Disease Prevention and Control standard as outlined in the [Ontario Public Health Standards: Requirements for Programs, Services and Accountability](#).
- The Regulation 199/03 (Control of West Nile Virus) of the *Health Protection and Promotion Act*.
- The following goal or direction from the [Middlesex-London Health Unit's Strategic Plan](#):
 - Our public health programs are effective, grounded in evidence and equity