

# THE MUNICIPALITY OF LAMBTON SHORES

Request for Proposal – 2025-22 Engineering Services – Grand Bend Inlet Control Devices Detailed Engineering

# **The Municipality of Lambton Shores**

9577 Port Franks Road, Thedford ON Telephone: (519) 243-1400 Email: awilliams@lambtonshores.ca

The Municipality of Lambton Shores

August 26, 2025

**SUBMISSIONS** shall be received no later than the closing time and date noted below to the attention of Alex Williams, Infrastructure Manager, and must contain the below information.

Request for Proposal Number	2025-22
Project Name	Engineering Services –Grand Bend Inlet Control Devices Detailed Engineering
Anticipated Award	September, 2025
Tentative Project Start Date	October 1, 2025
Project Completion Deadline	Feb 28, 2025
Open for Acceptance	90 days from Proposal Closing Time and Date
Question Period Closing Time and Date	September 9, 2025, 2:00:00 p.m., local time
Proposal Closing Time and Date	September 16, 2025, 2:00:00 p.m., local time

## 1.0 Request for Proposal Details

## 1.1 Purpose

The Municipality of Lambton Shores ("the Municipality") is issuing this Request for Proposal ("RFP") to seek interested Proponents for engineering services to complete a detailed design for inlet control devices (orifices) and LID features to assist in the moderation of storm flow in the Village of Grand Bend within the Municipality of Lambton Shores, in Ontario. The scope of work is further detailed within the RFP documents.

With this RFP, the Municipality is seeking proposals which provide the best financial and overall value to the Municipality.

## 1.2 Background

The Municipality has completed a Stormwater Management Master plan for the Village of Grand Bend and requires detailed engineering work for the preferred options noted therein as they relate to orifices and inlet control devices.

## 1.3 Named Parties

For the purposes of this RFP, the following parties are identified:

Owner: The Corporation of the Municipality of Lambton Shores

Contact for Enquiries: Alex Williams, Infrastructure Manager

Telephone No.: 519-243-1400 ext. 8215

Email: awilliams@lambtonshores.ca

All inquiries, clarifications, or questions shall be communicated through the above noted Lambton Shores contact email address. Answers shall be addressed through an addendum which will be provided to registered bidders and through the Municipality website.

Tenders and RFPs - Lambton Shores

## 1.4 Request for Proposal (RFP) Procedure

This RFP was released on August 26, 2025. The process regarding the submission of proposals and the RFP opening will be applicable for this RFP. Proponents must adhere strictly to the instructions concerning submissions. The Municipality reserves the right to amend the schedule.

All submissions will only be received electronically by <a href="mailto:awilliams@lambtonshores.ca">awilliams@lambtonshores.ca</a> before 2:00:00p.m. Local Time, September 16, 2025, and be addressed in the email as follows:



Request for Proposal: No. 2025-22

Engineering Services – Grand Bend Inlet Control Devices Detailed Engineering

Attention: Alex Williams, Infrastructure Manager

Municipality of Lambton Shores

9577 Port Franks Road Thedford, ON N0M 2N0

- A. The Municipality of Lambton Shores reserves the right to accept or reject any or all proposals. The lowest price will not necessarily be accepted as outlined in the evaluation criteria.
- B. Proposals received later than the time specified will not be accepted or considered. Submissions must be plainly marked to reveal contents and the proponent's name and address.
- C. Proposals are to be open for acceptance for a period of 90 days beyond the closing date.
- D. Costs shall be provided in Canadian dollars with HST shown separately as 13%.
- E. Proposals will be reviewed for compliance, and the unofficial results will be shared on the Municipality website when available.

#### 1.5 Question Period Cut-Off Date

During the RFP period, inquiries may only be in writing following the aforementioned directions until September 9, 2025, after which time no further inquiries will be accepted. All other inquiries may not be considered or acknowledged.

Inquiries received after this date will only be answered if deemed by the Municipality to be fundamental to the integrity of the RFP. The Municipality may also issue an addendum for administrative corrections and clarifications at any time prior to the proposal's closing date.

## 1.6 <u>Withdrawal of Proposal</u>

Proponents will be permitted to withdraw their Proposal, unopened, after it has been deposited, if such a request is received by the Municipality of Lambton Shores, in writing by email, prior to the time specified for the opening of Proposals.

#### 1.7 Negotiations

The Municipality of Lambton Shores reserves the right to enter into negotiations with the selected Proponent who is determined to offer services in the best interest of the Municipality of Lambton Shores with the intent to arrive at a mutually satisfactory arrangement.



## 1.8 Sub-Contracts

Any Proponent intending to sub-contract for equipment, labour, services, or supplies must clearly identify all sub-consultants in the proposal submission. The Municipality of Lambton Shores reserves the right to accept or reject any sub-contracts.

#### 1.9 Incurred Costs

The Municipality of Lambton Shores will not be liable nor reimburse any Proponents for costs incurred in the preparation of proposals, site inspections, demonstrations, or any other services that may be requested as part of the evaluation process.

#### 1.10 RFP Award

Proponents may be required to make a presentation to the Municipality. The presentation may assist the Municipality in selecting a proponent and may alter scoring. The award of this RFP may be subject to Councils approval and will be subject to a review and evaluation of the proposal submissions. This RFP will not necessarily be awarded to any proponent. Work shall only commence following approval and subsequent Agreement execution.

#### 1.11 Payment

Payment will be made monthly, after submission of a detailed invoice and reports. Invoices will be accepted for payment following substantiation.

## 2.0 Submission Requirements

## 2.1 General Requirements

- a) The Municipality is requesting responses from Proponents who are both interested and capable of undertaking the project.
- b) The onus is on the Proponent to show their knowledge, understanding and capacity to conduct the work outlined in this RFP.
- c) All information provided in response to this RFP must contain sufficient detail to support the services being proposed. Incomplete Responses will not be considered.
- d) Proponents shall ensure they have carefully examined the provisions, plans, specifications, and conditions attached to this RFP and has carefully examined the site and location of the work to be done under this contract, and the Proponent understands and accepts the said provisions, plans, specifications and conditions and, for the prices set forth in this RFP, hereby offers to furnish all machinery, tools, apparatus' and other means of construction, furnish all materials, except as otherwise specified in the RFP, and to complete the work in strict accordance with the provisions, plans, specifications, and conditions attached to this RFP.
- e) It is agreed that any quantities noted within this RFP are estimates only and may increase or decrease slightly by the Municipality without alteration of the contract price.
- f) The Proponent, by way of submission of an RFP, promises to commence work on an "as required" basis and to diligently perform the work continuously when requested by the Municipality, upon acceptance of the RFP, without undue delay as specified, and complete the detailed design and tendering package in its entirety by February 28, 2025.

If the Proponent fails or neglects to commence or to execute the work diligently, and at a rate of progress that will ensure the entire completion of the work within a reasonable time or fail to observe and perform any of the provisions of this RFP, the Municipality may notify the Proponent to discontinue all work under this RFP. The Municipality may then employ such means necessary to complete the work, and in such a case, the Proponent shall have no claim for further payment in respect of work performed.

## 2.2 Specific Requirements

a) RFP submissions for the included scope will be **received via email** until 2:00:00 p.m., local time on September 16, 2025, to:



Lambton Shores Public Works Department 9577 Port Franks Road Thedford, ON N0M 2N0 Attn: Alex Williams, Infrastructure Manager awilliams@lambtonshores.ca

- b) This RFP in its entirety must form part of the submission packages.
- c) Submissions shall be witnessed and/or sealed.
- d) Submissions must be fully legible. Submissions that are incomplete, unbalanced, conditional, or obscure, or which contain erasures or alterations not properly initialed, or irregularities of any kind, may be rejected as informal or void.
- e) The Proponent shall take out and keep in force until the date of acceptance of the entire work by the Municipality of Lambton Shores, a comprehensive policy of public liability and property damage insurance acceptable to the Municipality providing insurance coverage in respect of any one accident to the limit of at least \$2,000,000.00 exclusive of interest and cost against loss or damage resulting from bodily injury to, or death of, one or more persons and loss of or damage to property and such policy shall name the Municipality as an additional insured there under and shall protect the Municipality against all claims for all damage or injury including death to any person or persons and for damage to any property of the Municipality or any other public or private property resulting from or arising out of any act or omissions on the part of the Proponent or any of their employees or agents during the execution of the contract and the Proponent shall forward a certified copy of the policy or certificate to the Municipality before the work commences.
- f) The Proponent shall provide a certificate of coverage from the Workplace Safety and Insurance Board (WSIB) prior to commencement of the work.
- g) The Proponent will be required to supply an Executed Agreement to the satisfaction of the Municipality prior to the work commencing. This Agreement will be prepared by the Municipality and be based on the MEA/CEO Client/Consultant Agreement for Municipal Works. A mutually agreed upon timeline will also be appended to the Agreement, in addition to the successful Proponent's proposal submission in its entirety.
- h) Ghantt Chart style project schedule and associated project costs fully broken down via all required tasks and associated cost.

## 2.4 Evaluation Process

All accepted proposals will be reviewed by the Municipality. Any proposals not accepted will not be evaluated and Proponents will be informed as such.

## 2.5 Evaluation Criteria

The proposal evaluation team will consist of staff from the Municipality of Lambton Shores Public Works Department. The evaluation will be based on a points system as follows:

Technical		
Project Work Plan, Understanding & Familiarity with	35	
the Problem/Issues and Municipality		
Consultant Qualifications & Experience	25	
Sub-Total	60	
Cost		
Cost and Fees	40	
Total	100	

The order of the items listed should not be taken as an indication of the relative importance of any particular criteria in the evaluation process.

Scoring will be based on the following scale. This scoring sheet will be utilized to score all subsections noted within this RFP that will form part of the Proponents overall score.

Evaluator Scoring	
0-1	Response was significantly lacking or missing
2-4	Met some expectations but not all
5-6	Met minimum expectations
7-8	Exceeded expectations
9-10	Greatly exceeded expectations

<u>Project Work Plan, Understanding & Familiarity with the Problem/Issues and Municipality</u>

Demonstrates a clear understanding of issues and constraints, consultation process, and desired outcome. Provides a detailed work program that explains the approach that will be taken as well as methodology for the different key points of the work plan. Proponents should also detail their proposed schedule that meets the Municipality's requirements.

## Consultant Qualifications & Experience

Qualifications of personnel and experience on similar projects. Experience of the firm on similar projects. The Proponent should also fully detail their proposed Project Manager and proposed project team.

## **Cost and Fees**

Weighted score based on relative price. Cost breakdown and deliverables that provide a clear understanding of the work plan.

#### 3.0 Submission Information

- 3.1 Responses must be received via email no later than the specified closing time and date, as per this RFP requirements.
- 3.2 Proponents may edit or withdraw a submitted Response at any time up to the official closing time. Respondents are solely responsible to:
  - make any required adjustments to their Response;
  - acknowledge the Addendum/Addenda; and
  - ensure the re-submitted Response is <u>RECEIVED</u> no later than the closing time and date.
- 3.3 The Municipality reserves the right to accept or reject any and all responses.
- 3.4 Responses are to remain firm for acceptance for a period of **90** days from the closing time and date.
- 3.5 The acceptance and award of the Response, and any potential subsequent procurement processes, and/or execution of an agreement, contract or purchase order may be subject to approval by Council.
- 3.6 By submitting a response, the Respondent acknowledges and accepts all terms and conditions in this Response solicitation document and all policies and procedures as per the Municipality Procurement and Asset Disposal Policy.
- 3.7 Interested firms should submit a proposal outlining how they can assist with the work that has been requested. The proposal will include:
  - a) The proposed approach to the project, which should be consistent with the terms of reference.
  - b) Identification of key personnel and the project manager involved in all phases of the project. Also include any proposed sub-consultants.
  - c) Describe relevant experience of the firm and key personnel involved in the project.
  - d) A work plan outlining time requirements and completion of key milestones of the project. This should include start and finish dates of main tasks, milestone dates for deliverables, submissions to approval agencies, and provision of Municipal consultation.
  - e) Time breakdowns of estimated hours required to complete the project.
  - f) Clear statement of total proposal costs as an upset limit.

It is expected that every Proponent will have general knowledge of the existing field conditions and have reviewed the attached reference documents.

Identified key personnel will not be substituted without justifiable reasons for a



change and written approval by the Municipality.

## 3.8 <u>Summary of Proposal Costs</u>

The Proposal cost shall include a breakdown of activities and include overhead costs. A list of the hourly rates of all those involved with the work shall be included. The cost shall be an upset limit estimate of all things necessary to complete the work.

The Municipality will directly pay any advertisements or fees from approval agencies.

Bidders shall identify and include any costs believed not to be covered in this RFP but considered necessary for completion of the project. Bidders should also clearly propose innovations where deemed they would provide better overall value.

#### 4.0 Terms and Conditions

## 4.1 Questions/Addenda

- a) All questions, inquiries and clarifications regarding this RFP are to be submitted through email to the aforementioned Municipality contact. Inquiries <u>must not</u> be directed to other employees or Elected Officials. Submitting inquiries outside of this framework may result in your Response being rejected.
- b) The Municipality assumes no responsibility for any verbal (spoken) information from any Municipality staff or from any Consultant firms retained by the Municipality, or from any other person or persons who may have an interest in this Response.
- c) Amendments or changes to this RFP prior to the closing date and time stated herein will only be in the form of written addenda issued by the Municipality and distributed through email to the registered plan takers. It is the Proponents sole responsibility to inform itself of any distributed addenda.
  - Proponents must acknowledge all addenda as part of their submission. Failure to do so may result in rejection.
- d) The Municipality makes no promise or guarantee that addenda will be delivered by any means to any Respondent. By submitting a Response, the Respondent acknowledges and agrees that addenda shall only be emailed to registered plan takers and it is the sole responsibility of the Respondent to check for said addenda.
- e) Where a request results in a change or a clarification to the RFP, the Municipality will prepare and issue an addendum. No addendum will be issued within the 48 hours prior to closing not including Saturdays, Sundays and Statutory Holidays observed by the Municipality for regular business hours with the exception of an addendum postponing the closing or cancelling of this RFP, or a piece of information may be critical to the results of the RFP.

Respondents that have submitted Responses prior to the date and time cut-off for addenda issuance are solely responsible to monitor their email for further addendum and are therefore also solely responsible for submitting a complete new Response acknowledging any said addenda prior to the closing date and time of the RFP solicitation.

## 4.2 Cancellation

a) The Municipality reserves the right, at its absolute sole discretion, to cancel this contract with 30 days written notice, without cause and without penalty.

- b) The Municipality reserves the right, at its absolute sole discretion, to cancel this contract with seven (7) days written notice, with cause and without penalty.
- 4.3 Rights Reserved by the Municipality
- a) The Municipality reserves the right to modify any and all requirements stated in the RFP at any time prior to the possible awarding of a contract.
- b) The Municipality reserves the right to cancel this RFP at any time, without penalty or cost to the Municipality.
- c) In the event of any disagreement between the Municipality and the Respondent regarding the interpretation of the provisions of the RFP, the Municipality shall make the final determination as to interpretation.

## 4.4 Verification of Information

The Respondent shall cooperate in the verification of information and is deemed to consent to the Municipality verifying such information.

The Municipality shall have the right to:

- a) Verify any Respondent statement or claim by whatever means the Municipality deems appropriate, including contacting persons in addition to those offered as references.
- b) Access the Respondent's premises where any part of the work is to be carried out to confirm Response information quality of processes and to obtain assurance of viability.

## 4.5 <u>Professional Responsibility</u>

Only qualified and experienced licensed Professionals in the Province of Ontario will be considered. The consultant will be expected to seal all reports, and specifications and/or drawings for this project. The successful Proponent shall, in all respects, comply with all statutes, laws, and regulations applicable to the work and to persons employed on or in connection with the work, and pay all assessments required or levied by the Workplace Safety and Insurance Board, Revenue Canada, the Employment Insurance and specifically the Ministry of Labour.

#### 5.0 Project Specifications

## 5.1 <u>Description of the Problem</u>

The Village of Grand Bend, located within the Municipality of Lambton Shores, has a mixed system of stormwater management that includes underground storm sewers as well as surface features. In 2024 the Municipality commissioned the Grand Bend Stormwater Management Masterplan, which provided a much-needed roadmap for stormwater management in the village. The report identified several areas of improvement, with the design and implementation of inlet control devices (ICDs), and LIDs being recommended. While the report also mentions the upsizing of existing stormwater infrastructure, this work will not be included as part of the requested proposal.

The Municipality wishes to engage an engineering consultant team to develop a detailed design and tender package, complete with estimated costs, for the proposed storm infrastructure improvements.

## 5.2 Description of Services to be Provided

The major tasks to be addressed are outlined below, at a minimum. Consultants are encouraged to elaborate, expand, or modify any step based on their experience and understanding of the project.

## **Detailed Design**

The Proponent shall prepare the design, tender documents, apply for all necessary approvals, etc. for the project as one contract. The exact limits of work have been noted within this RFP, though are subject to change by Municipality staff and available funds. Detailed design drawings must be completed at a 1:250 scale, with associated tender documents to support.

In addition to the above, the Proponent shall also include in its proposal (but not limited to), the requirements for and cost associated with:

- Develop cross sections at key driveways/entrances, utility poles as necessary, and at regular intervals throughout (10m frequency).
- Investigate Municipality records and drawings for relevant information including a comparison of all available drawings, and other information to ensure consistency during design
- Complete a topographic survey of the area to inform the preliminary and final designs
- Investigate where necessary during the design process to confirm topographic survey accuracy
- Include geotechnical subconsultant support as required to complete the design of the Low Impact Developments (LIDs)

Make available pre-construction photos and provide to the Municipality.

The Proponent shall report on a "per cent completion" of design as part of each invoice. In addition, to monitor the financial needs of the project, the Proponent will provide construction cost estimates at the 50%, 90%, and 100% design stages of the project. In tandem with monthly invoices, the Proponent will provide a monthly progress report that details how the project is progressing and how the project will remain on schedule.

Project meetings/presentations anticipated through the design process shall include, but are not limited to:

- i. Project Kick-off Meeting
- ii. Design Review meetings
- a. 50%
- b. 90%
- c. 100%

Agendas shall be provided to the Municipality within 48 hours of each meeting for review and comment, finalized Agenda shall be provided before the meeting, and minutes one (1) week following the meeting.

All design shall be completed using AutoCAD Civil 3D-2019 or older. No other design or drafting format will be acceptable. Design drawing submissions at all stages of the drawing preparation process will be required to meet the Municipality's latest standards.

The proponent will provide detailed designs for the installation of inlet control devices and LIDs.

#### **Tender Document Creation**

The Proponent is expected to create one (1) Tender package, complete with associated Form of Tender, Issued for Tender drawings, and Special Provisions documents. The intent is for the tender package to require no modification by the Municipality prior to tendering in early 2026. A separate RFP will be issued for the Tendering and Construction Administration / Project Management of the work.

## 5.3 <u>Available Background Information</u>

- Shapefiles of the Municipality's Road network, stormwater infrastructure, water infrastructure, wastewater infrastructure, and parcel mapping.
- Grand Bend Stormwater Management Master Plan
- Municipality of Lambton Shores Construction and Design Standards.
- Municipality of Lambton Shores Stormwater Combined Linear Infrastructure Environmental Compliance Approval.

## 6.0 Form of Proposal

I/We hereby submit the attached proposal documents to satisfy the requirements as laid out by the Municipality of Lambton Shores, inclusive of Addenda No(s): (as applicable).
I/We agree that we have reviewed and understand the proposal documents and I/We are capable and willing to perform the requirements of the contract and enter into a legal agreement with the Municipality in regard thereto and where the proposal is submitted by a Corporation, it shall be signed by a duly authorized officer of the company. Should the proposal be submitted by a Partnership or Proprietor, it shall be signed by the partners or owner.
I/We agree that this offer shall be irrevocable from the time the proposals are opened and for a period of 90 calendar days.
PROPOSAL SUBMITTED BY: (Please type/print)
NAME OF SIGNING OFFICER(S)/OWNER(S)/PARTNER(S):
FIRM NAME:
ADDRESS:
TELEPHONE: DATE:
I/We agree to perform all necessary work in accordance with the proposal documents for the sum, including HST, of
)
SIGNED AND DELIVERED IN THE PRESENCE OF:
SIGNING OFFICER WITNESS
NOTE: This proposal will be received by the <b>Public Weeks Department</b> on or

NOTE: This proposal will be received by the **Public Works Department** on or before 2:00:00 p.m., local time, **September 16, 2025.** 

