



**MOHAWKS OF THE BAY OF QUINTE
REQUEST FOR PROPOSAL
CONSULTING ENGINEERING SERVICES**

The Mohawks of the Bay of Quinte are inviting proposals for the provision of Consulting Engineering Design Services on the Tyendinaga Water Treatment Plant and Water Supply Project Phase II project.

Objectives:

- The main objective is to provide the First Nation with a cost effective design for the Tyendinaga Water Treatment Plant and Water Supply Project Phase II that meets all regulatory requirements including a complete and clear set of contract documents (contract, tender documents, plans and specifications) in accordance with this Terms of Reference and within specified schedule milestones in this terms of reference.
- To provide site investigation, design and engineering services for the complete development of the project.
- To prepare Tender Documents and on behalf of the First Nation; provide tender administration services, which could include but not limited to advertising and facilitating tender, answering inquiries, issuing tender addenda, if any, required for the selection of the Contractor.
- Coordinate and administer tenders for pre-purchased items as necessary. Coordinate and facilitate the delivery and storage of all pre-purchased items.
- To assist the Project Team with administration and management services during the design, tendering and construction phases of the works.
- To perform project management including construction inspection services necessary for quality control activities and cost control and to ensure that the project is carried out in accordance with the Contract Documents.
- To provide commissioning and reporting services in accordance with Public Works and Government Services Canada — Client Service Team for Aboriginal Affairs and Northern Development Canada's Project Implementation Procedures Manual.
- To complete warranty period services to ensure all deficiencies are corrected.

Project Description:

This project will entail the provision of design/tender/contract administration services for the Tyendinaga Water Treatment Plant & Water Supply Phase II Project, as described below:

- The consultant shall design the Tyendinaga elevated storage reservoir (ESR) and watermain distribution extension to Shannonville c/w hydrants, valves and other related appurtenances as required, approximately 10.6km. The extension of the water distribution system to Shannonville

will include the looping in Shannonville as shown in the proposed watermain in Figure 3 in Appendix A. In addition, the design shall include a truck fill point in Shannonville.

- The scope of the design will also include provisional items to extend watermain to service (please refer to drawings appendix A):
 - Bayview Apartments
 - Last Venture Trailer Park
 - semi-public buildings in Shannonville which are associated with the long term drinking water advisories in the Mohawks of the Bay of Quinte.
- The consultant shall determine if capital upgrades are required at the water treatment plant to facilitate the integration of the water tower and subsequent additional water demand
- The consultant will update the current and projected population, number of housing, and water demand.
- The consultant shall review the 2014 Water Servicing Feasibility Study 2014 and the Water Supply System Design Brief 2014 to provide the most cost effective Ph2 design.

The following schedule of activities is tentative and may be changed by the Owner at its sole discretion.

Request for Proposal	April 17, 2018
Last Day for Consultant Questions	April 30, 2018 at 4:00 p.m. Eastern
Proposals Due	May 4, 2018 at 4:00 p.m. Eastern
Selection of Consultant	May 11, 2018

Consulting firms interested in submitting a proposal can request a copy of the Terms of Reference from the contacts below and should submit as follows:

INSTRUCTIONS:

In compliance with Part C – Proposal Instructions of RFP, the Consultant shall submit six (6) copies of their proposal in a sealed envelope. In addition, a PDF copy of the proposal is also required. The PDF submission must be made in two separate PDF format files, one containing the “Management Section” and the other containing the “Cost Section.” This proposal is a "Two Envelope" system, to be titled as the "Management Section" and "Cost Section". ALL information related to cost is to be contained in the "Cost Section" only and provided in a separate sealed envelope. The PDF submission of the “Cost Section” shall be submitted after proposal evaluation.

Your proposal should be clearly identified as follows:

Tyendinaga Water Treatment Plant and Water Supply Project Phase II

And submitted to:

**Chief R. Donald Maracle
Mohawks of the Bay of Quinte
24 Meadow Drive
Deseronto, ON K0K 1X0**

All proposals must be received and time stamped by MBQ reception:

May 4, 2014 at 4:00pm (local time)

Any proposal received after the stated closing date and time will not be accepted. Please note that for this RFP's stated closing time, the MBQ Receptionist's time will govern for mailed submissions.

All Proposals are subject to funding availability and award is subject to approval by the Tyendinaga Mohawk Council.

The Mohawks of the Bay of Quinte reserve the exclusive right to accept or reject any proposal and the cost portion of the envelope will be returned along with the rejected project proposal. The lowest quotation will not necessarily be accepted. **Fees for this project are HST exempt.**

Contact

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