

Low Lift Intake – Screen Replacement and Commissioning of Chlorine Injection
Notice of Proposed Procurement
21450-25-4623906

This requirement is for: The Correctional Service of Canada, Joyceville Institution.

Trade agreement: Canadian Free Trade Agreement (CFTA)

Tendering procedures: All interested suppliers may submit a bid.

Competitive Procurement Strategy: lowest priced compliant bid.

Set-aside under the Procurement Strategy for Indigenous Business:
This procurement is not subject to any set-asides for Indigenous Suppliers.

Comprehensive Land Claim Agreement:
This procurement is not subject to a Comprehensive Land Claims Agreement.

Security Requirements:
This contract does not include security requirements.

Nature of Requirements:

The following is a summary of the statement of work for this requirement.

The Correctional Service of Canada (CSC) requires the services of a qualified contractor to replace the existing intake screen, provide a complete inspection of the intake line and chlorine feed line, repair existing shear in the piping and repair and commission the chlorine injection system at Joyceville Institution low lift intake.

Background

The existing intake screen at the intake structure is in poor condition and requires replacement. A previous inspection and cleaning of the intake line uncovered a shear in the intake line pipe just outside the low lift building (approx. 5 m into the inspection) that is attributed to settling of the building. Accumulation of zebra mussels in the intake line has prompted the repair and /replacement of the chlorine injection system as a zebra mussel deterrent. CSC can provide the inspection report can be provided upon request.

Objectives:

The Contractor must replace the existing intake screen, provide a complete inspection of the intake line and chlorine feed line, repair existing shear in the intake piping and repair and commission the chlorine injection system at the Joyceville Institution low lift intake.

Scope of Work:

- Supply and replace intake line screen as per Specifications and Drawings.
- Repair the break/ or shear in the intake line as per Specifications and Drawings.
- Repair/ or replace the chlorine injection intake system and associated controls as a zebra mussel deterrent as per Specifications and Drawings.
- Must provide full inspection of the chlorine injection system as per Specifications and Drawings.
- Provide continuous water supply to the Institution for the duration of the construction as per Specifications and Drawings.

- The Contractor must not begin any work that disrupts the operation of the Institution and Water Plant until all required materials and /supplies are on site.
- Environmental Mitigation Measures Form – The Contractor must follow mitigation measures and best practices as per the Environmental Mitigation Measures Forms in compliance with the Impact Assessment Act (IAA) requirements. The Contractor must provide a detailed Construction Plan that outlines associated risks during construction and how the Contractor will mitigate those risks. The mitigation measures must be based on an understanding of Species at Risk in the Area. The Contractor must allow two (2) weeks for review of the Construction Plan.
- All Work must meet Ministry of Environment, Conservation and Parks Design Guidelines for Drinking Water Systems (Ontario).
- All work must meet applicable criteria outlined by Fisheries and Oceans Canada (DFO).
- Detailed project requirements are found Annex E – Technical Specifications and Annex F – Engineered Drawings of the invitation to tender document:

Technical Specifications:

- Request for Proposal (RFP) from consultant.
- Section 01 30 00 – Mobilization/Demobilization.
- Section 02 06 00 – Special Project Procedures for Correctional Service Canada Security Requirement.
- Section 01 35 43 – Environmental Procedures.
- Section 01 75 00 – Maintenance of Existing Flows.
- Section 02 60 00 – Water Intake.
- Section 15 42 00 – Chemical Feed Pump & Accessories.

Engineered Drawings:

- W1 – P&ID, Pumphouse Plan & Section Upgrades.
- W2 – Raw Water Intake Plan & Profile & Intake Screen Details.

Any conditions for participation of suppliers not specified in solicitation documentation: none.

Estimated quantity of commodity: see solicitation document statement of work and basis of payment.

Duration of Contract and Time Frame for Delivery:

Construction Time:

The Contractor must perform and complete the Work by **May 31, 2024**.

File Number: 21450-25-4623906

Contracting Authority: *Elizabeth Lake*

Telephone number: *613-328-9647*

E-mail: *Elizabeth.lake@csc.gc.ca*

NOTE TO BIDDERS: Bidders can obtain the complete statement of work and evaluation criteria by downloading the solicitation document and associated documents from the [Canada buys / tender opportunities](#) website.

The Crown reserves the right to negotiate with suppliers on any procurement.

Documents may be submitted in either official language of Canada (English or French).

After contract award, bidders may request a debriefing on the results of the bid solicitation process. Bidders should make the request to the Contracting Authority within fifteen (15) working days of receipt of the results of the bid solicitation process. The debriefing may be in writing, by telephone or in person.

Procurement Assistance Canada (PAC) offers seminars to businesses interested in learning how to sell goods and services to the Government of Canada. The seminars are FREE.

Topics include:

- Overview of the federal government contracting process;
- Searching for opportunities on the Buy and Sell - Tenders website;
- Bidding on opportunities;
- Registering in supplier databases.

The full schedule of seminars can be found on the [Buyandsell.gc.ca](https://buyandsell.gc.ca) website, under Event Calendar (<https://buyandsell.gc.ca/event-calendar>).