

City of Hamilton Corporate Services Department Procurement Section Email: procurement@hamilton.ca

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REQUEST FOR TENDERS NOTICE

Contract Number: C13-32-24

Prequalified Contractor Required for the Dundas Wastewater Treatment Plant (WWTP) Health and Safety Immediate Needs and Structural Repair Upgrades

Closes: 3:00 PM, Hamilton time Friday, January 24, 2025

Only electronic bid submissions shall be accepted and received through the Bidding System by the closing date and time stated above.

There is no public opening for this Request for Tenders.

Bidders eligible to submit for this Request for Tenders have been previously selected through the process of Request for Prequalifications, issued under C14-11-23 which closed on January 26, 2024.

The following bidders have been prequalified:

- ASCO Construction (Toronto) Ltd.
- 2. Bennett Mechanical Installations (2001) Ltd.
- 3. Bestco Construction Inc.
- 4. BGL Contractors Corp.
- 5. Clearway Construction Inc.
- 6. DeFaveri Group Contracting Inc.
- 7. Kingdom Construction Limited
- 8. Newman Bros. Limited
- 9. ROMAG Contracting Ltd.
- 10. Sona Constructor Inc.

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1.0 SCOPE OF WORK

The scope of work for Dundas Wastewater Treatment Plant (WWTP) includes but is not limited to the following:

- 1. Repair concrete spalls, scaling and cracks on boardwalks and slabs throughout the plant;
- 2. Repair steel beam fireproofing in the basement of control building for Plant B;
- 3. Apply epoxy coating to the concrete within the ferric chemical containment area;
- Replace the existing steel guardrail within the digester building, control buildings, and throughout Plant A with a new fiberglass reinforced plastic (FRP) guardrails that meets the current OBC requirements;
- 5. Install a new FRP guardrail around the plant inlet chamber;
- 6. Upgrade the existing aluminum railing throughout the plant to ensure it meets the OBC requirements including base plate modifications and kick plate installation;
- 7. Replace the four existing wooden baffles within the primary clarifier of Plant B with equivalent FRP baffles;
- 8. Replace the eight existing wooden baffles within the secondary clarifier of Plant B with equivalent FRP baffles;
- 9. Replace the entire existing wooden baffle within the grit building with an equivalent FRP baffle;
- 10. Replace the existing wooden baffle within the chlorine contact tank of Plant A with an equivalent FRP baffle;
- 11. Replace the existing handwheel actuated scum collection system within the primary clarifier of Plant B with a new lever actuated scum collection system;
- 12. Replace the existing return sludge piping above the aeration tanks in Plant B including the pipe hangers and two manually operated valves:
- 13. Replace the two exiting access hatches above the basement of the Plant B control building with new access hatches that require a key/tool for external entry;
- 14. Install new railing mounted hatch locking system above six access hatches for buried chambers throughout the plant as identified in the contract documents;
- 15. Install steel clips to secure walkway grating throughout the plant;
- 16. Review completed DSS report and provide and implement a designated substance removal/ safe work plan
- 17. Remove the asbestos cladding on the outside of the digester valve building.
- 18. Replace the existing diffusers and associated piping in the Aeration Tanks of both Plant A and B including pipe/diffuser supports and isolation valves;

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- 19. Provide temporary bypass pumping to support concrete repairs;
- 20. Provide temporary RAS piping to support aeration tank isolations;
- 21. Replace screening building inlet gate;
- 22. Replace sluice gate isolation valve between cell 1 and cell 2 of Plant A Aeration tanks:
- 23. Replace Plant A inlet channel slide plate;
- 24. Replace Plant B inlet channel slide plate;
- 25. Install aluminum stairs from the driveway to the west side of the Ferric building, inside the Ferric Building and within the Plant B control building; and
- 26. Replace the aluminum staircases in the basement of Plant B Control building.

2.0 CONTRACT REQUIREMENTS

Bidders are advised of the following contract requirements for this Request for Tenders:

2.1 Bid Security

Bid security: \$250,000.00

The City will only accept a digital bid bond in an electronically verifiable and enforceable (e-Bond) format.

2.2 Performance and/or Labour and Material Payment Security

Successful Bidder to provide:

Performance security (bond only accepted): **100**% of the Base Bid Price.

Labour and Material Payment security (bond only accepted): **50%** of the Base Bid Price.

3.0 SITE MEETINGS

3.1 Optional Site Meeting

There is an optional site meeting scheduled.

Location: 135 King Street East, Dundas ON (see location map

attached)

Date: Thursday, December 12, 2024

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Time: 9:00 am, Hamilton time

All attendees are required to wear CSA approved hard hats and safety boots. If an attendee does not have the required personal protection equipment they may not be allowed to attend the site meeting.

4.0 TO OBTAIN DOCUMENTS

4.1 Free Preview of Request for Tenders Documents

A complete set of Request for Tenders documents may be viewed for free on the City of Hamilton's bid opportunities website hamilton.bidsandtenders.ca.

4.2 Purchase of Request for Tenders Documents

The Request for Tenders documents are available for online purchase only.

Online: hamilton.bidsandtenders.ca

Fee: \$61.44 non-refundable, tax included + applicable

bids&tenders[™] fees

4.3 Accommodations for Bidders with Disabilities

In accordance with the Ontario Human Rights Code, Ontarians with Disabilities Act, 2001 (ODA) and Accessibility for Ontarians with Disabilities Act, 2005 (AODA), the City of Hamilton will accommodate for a disability, ensuring full and equitable participation throughout the bid process.

If a bidder requires this Request for Tenders in a different format to accommodate a disability, the bidder must contact the Tender Coordinator as soon as possible and in any event prior to the closing date. The Request for Tenders in the different format will be issued only to the requesting bidder and all Addenda will be issued in such different format only to the requesting bidder.

5.0 TRADE AGREEMENTS

This Request for Tenders is subject to the Canadian Free Trade Agreement (CFTA)

Procurement Manager City of Hamilton

135 King Street East, Dundas ON

DISCLAIMER:

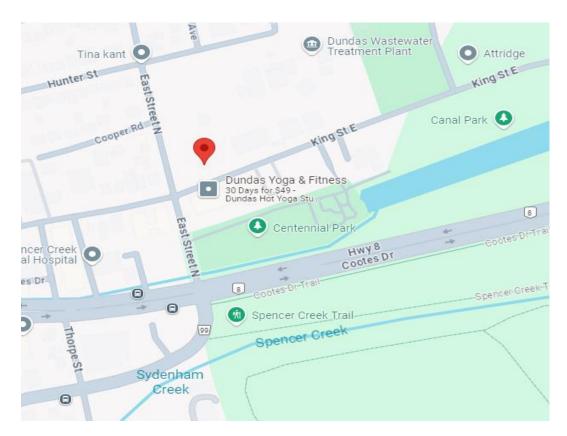
The following URL address and map have been provided for illustration purposes only and every effort has been made to ensure accuracy. The City of Hamilton cannot accept any responsibility for errors, omissions, or positional inaccuracy for this information.

Bidders must copy and paste the following URL address into a new web browser:

https://www.google.ca/maps/place/135+King+St+E,+Hamilton,+ON+L9H+7P8/@43.2668723.-

79.9471386,17z/data=!3m1!4b1!4m6!3m5!1s0x882c849ed5e8329 1:0x332d3007a76ad3b8!8m2!3d43.2668723!4d-

79.9445637!16s%2Fg%2F11cp7f1sbd?entry=ttu&g_ep=EgoyMDI 0MDkwMi4xIKXMDSoASAFQAw%3D%3D



Note: Bidders are to use parking lot next to Martino Park Field.