



Recommendation Report

To: Board of Trustees

Date: June 9, 2022

From: W. Plessl
Executive Director

File No: 8700.19E

**Re: Award of Contract: Pier 5 to 7 Redevelopment - Phase 3
Fabrication and Installation of Pedestrian Bridge**

Recommendation:

That the Hamilton Waterfront Trust award a contract to East Elgin Concrete Forming Limited, Tillsonburg in the amount of \$238,503.52 plus a \$23,850.35 contingency amount excluding applicable taxes for the Pier 5 to 7 Redevelopment - Phase 3 – Fabrication and Installation of Pedestrian Bridge (Total - \$262,353.87 + HST).

Background:

The HWT was engaged to undertake the design, tender and reconstruction of the Pier 5 to 7.- Redevelopment.

Phase 1 which consisted of the complete reconstruction of the 950 m long shoreline and waterfront boardwalk, landscaping of the RHYC leased lands and the redevelopment of the service Pier for the marina operation is now complete.

Phase 2 of the project includes the construction of the 270 m long asphalt trail (east / west) through piers 6 & 7, landscaping the surrounding area including planting some 100 trees and 5,000 sqm of paving brick, installation of the art feature and the construction of the foot of James St. N. outlook plaza.

Phase 3 of the project involves a 19m long and 3m pedestrian bridge across the James St. Slip. The Hamilton Waterfront Trust prepared the function design for the pedestrian bridge in order to design and construct the abutments and connections to the waterfront trail (boardwalk) which were built under phase 1.

The bridge fabrication and installation was tendered in May with 17 Plan takers and the following bids received:

<u>Contractor</u>	<u>Amount</u>
1. East Elgin Concrete Forming Limited, Tillsonburg, ON	\$ 238,503.52
2. Kehoe Marine Construction Ltd., Lansdowne, ON	\$ 379,494.00

The above summary does not include applicable taxes and any contingency amount.

In our review of the tender submission, we provide the following comments:

- The submitted Bid Bond is in order.
- The Agreement to provide Performance Bond (50%) and a Labour and Material payment bond (50%) are also in order.
- East Elgin Concrete Forming Limited located in Tillsonburg, Ontario has been in business for some 27 years and combined over 30 years' experience for the individuals managing this project.
- Most of their recent work involves water related (lake and riverine systems) work as well as a number of bridges.
- Three references for previous work (Small Craft Harbours (Ontario), Fisheries and Oceans Canada and Township of Malahide).
- The list of sub-contractors provided in the bid submission are acceptable.
- In my discussions (City, East Elgin Concrete Forming Ltd. and HWT), staff are comfortable with their overall plan and schedule for the work.
- This project will involve part-time inspection at the fabrication facility provided by the HWT (and sub-consultants) as well as specialized consultants available on an as needed basis.

Project Budget:

The HWT prepared a construction cost estimate for this project in the amount of \$138,000.00 excluding HST. The lowest tender price submitted (\$238,503.52) was higher 73% of the cost construction estimate.

We feel the drawings and tender documents were complete with aggressive bidding where 2 bids were below the construction cost estimate. The evaluation of East Elgin Concrete Forming Limited bid found all to be in order.

Recommendation:

That the Hamilton Waterfront Trust award a contract to East Elgin Concrete Forming Limited, Tillsonburg for the Pier 5 to 7 Redevelopment - Phase 3 – Fabrication and installation of pedestrian bridge in the amount of \$ 238,503.52 and a \$ 23,850.35 contingency amount and all applicable taxes of \$ 34,106.00 for a total of \$ 296,459.87.

WJP