

HALIFAX

P.O. Box 1749
Halifax, Nova Scotia
B3J 3A5 Canada

Item No. 15.1.1
Halifax Regional Council
October 25, 2022

TO: Mayor Savage and Members of Halifax Regional Council

SUBMITTED BY:

Original Signed by 

Jacques Dubé, Chief Administrative Officer

DATE: September 15, 2022

SUBJECT: Increase to Purchase Order #2070853778 – HRFE Fire Rescue Boat Infrastructure

ORIGIN

This report originates from a need to increase PO #2070853778 for Halifax Regional Fire & Emergency (HRFE) Fire Rescue Boat Infrastructure beyond 20% and \$20,000 of the original award.

LEGISLATIVE AUTHORITY

The Municipality may spend money for municipal purposes in accordance with section 79A of the HRM Charter. The recommended contract award complies with all of the pre-requisites for awarding contracts as set out in section 26 of Administrative Order 2020-004-ADM, the *Procurement Administrative Order*.

Section 28 of the *Procurement Administrative Order* provides that Halifax Regional Council may approve contract awards of any amount.

RECOMMENDATION

It is recommended that Halifax Regional Council approve an increase to PO #2070853778 by \$80,000 (net HST included), as outlined in the Financial Implications section of this report.

BACKGROUND

Halifax Regional Fire & Emergency has expanded their capabilities with a new 36-foot Fire Rescue boat to achieve its fire/rescue mission as outlined in Administrative Order (AO) 2018-OPS-006. The boat provides a firefighting platform to fight fires, protect property and conduct search and rescue operations in Halifax harbour, on nearby islands and along the coastal approaches to the harbour. The boat is staffed as a secondary duty by firefighters from Station 13 (King Street), with back-up from Station 15 (Woodside). It is desirable to permanently dock this boat near Station 13 to provide this service while minimizing emergency response times.

During initial planning, it was estimated that developing a permanent dock for the Fire Boat could be accommodated within the scope of the existing wharf repair project. However, inflationary pressures on design and contracting no longer make this possible. This purchase order increase will provide professional design services to design new floating docks that can be used all year, security lighting and shore power for the boat. As there are limited options to dock the boat within acceptable distances, the fire boat will use the Alderney finger pier (owned by Halifax Regional Municipality) adjacent to the location where the Transit Ferry occasionally docks. This area is not used for public docking and will not impact public boating.

This award will increase the contract award to the design team currently managing the wharf repair project. The design team will design the required new infrastructure on the pier to enable the operation of the boat at this location. Using the design team that is currently managing the repair project will reduce the cost of the design work, save time and create synergies with the current capital repair project.

It is expected to have a design completed Fall 2022 that would be used for a public tender for construction. Construction is expected to start Summer 2023 and be completed Fall 2023.

The project team will liaise with the appropriate stakeholders and authorities, including HRFE, Halifax Transit, Develop Nova Scotia and others. Minimal disruptions to public boaters, the nearby Alderney Park or Alderney Ferry Terminal are expected from this work.

DISCUSSION

It is recommended that PO #2070853778 to Pinto Engineering, be increased by \$80,000 (net HST included) for changes to the scope of work. A summary of the changes are as follows:

PO #2070853778 (net HST included)	\$ 97,319.70
Increases approved to date (net HST included)	\$ 8,259.45
Request for Increase (net HST included)	\$ 80,000.00
New Contract Value (net HST included)	\$ 185,579.15

The total amount of changes (approved and pending) is \$88,259.45 (net HST included), which represents a cumulative increase of 91% to the original contract value of \$97,319.70 (net HST included).

PO #2070853778 was issued on November 25, 2021 as an Alternative Procurement, for Phase 2 of the wharf recapitalization work.

The scope of this PO Increase includes:

- Design of new floating docks for the fire boat
- Design of new dock lighting
- Design of new shore power

Any remaining funds will be used for the construction of the boat infrastructure.

FINANCIAL IMPLICATIONS

Budget Summary: Capital Project CB000087

Cumulative Unspent Budget (net HST included)	\$1,195,234
Less: request for increase (net HST included)	\$ 80,000
Balance (net HST included)	\$1,115,234

The budget availability has been confirmed by Finance.

RISK CONSIDERATION

There are no significant risks associated with the recommendations in this report.

COMMUNITY ENGAGEMENT

N/A

ENVIRONMENTAL IMPLICATIONS

The HRFE boat requires fueling that could cause environmental impacts in the event of a fuel spill. The risk will be mitigated by an HRFE Safe Work Procedure when fueling the boat. Permanent fuel tanks are not part of this work, as the HRFE Boat will be fueled by hose from fuel trucks.

SOCIAL VALUE

No social value was identified.

ALTERNATIVES

Halifax Regional Council could choose not to increase the award amount for this contract. This is not recommended as the work is required to provide HRFE a suitable docking berth for their boat.

ATTACHMENTS

N/A

A copy of this report can be obtained online at halifax.ca or by contacting the Office of the Municipal Clerk at 902.490.4210.

Report Prepared by: Greg MacKay, Project Manager, Facilities Design & Construction, Property, Fleet & Environment, 902.233.5171
