

Date: 2020-01-15

Subject: **Request to Begin Procurement – Supply, Delivery and Installation of Four-Fold Doors at 11 Fire Stations**

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Report Number: Brampton Fire and Emergency Services-2021-112

Recommendations:

1. THAT, the report titled “Request to Begin Procurement – Supply, Delivery and Installation of Four-Fold Doors at 11 Fire Stations” dated January 15th, 2021 be received;
2. THAT, the Purchasing Agent be authorized to commence the procurement for the Supply, Delivery and Installation of Four-Fold Doors at 11 Fire Stations; and
3. THAT, the appropriate City staff be authorized and directed to take the necessary action to give effect thereto.

Overview:

- This report seeks Council approval to commence the procurement for the Supply, Delivery and Installation of Four-Fold Doors at 11 Fire Stations.

Background:

On October 28, 2020, the Government of Ontario announced the COVID-19 Resilience Infrastructure Stream (“COVID stream”) under the Investing in Canada Infrastructure Program (ICIP) in Ontario. Under the new COVID stream, \$250 million in combined

federal-provincial funding was dedicated to local governments across the province to support public infrastructure. As a result, the City performed a comprehensive city-wide assessment to develop a list of priority projects that met the eligibility criteria. Based on this assessment, the City included the supply, delivery and installation of new four-fold doors (also known as bi-fold garage doors) to replace the existing overhead bay doors on the front of 11 fire stations as one of its five priority projects that it will ultimately include as part of its funding application.

Replacing the existing overhead bay doors with four-fold doors will reduce response times as four-fold doors take less than 7 seconds to open whereas traditional overhead doors take 14-21 seconds. Moreover, fewer accidents will occur as crews rush out to respond to 9-1-1 emergency calls since they open much faster and are more visible throughout the opening motion. In addition, four-fold doors require less maintenance and are typically more reliable.

Current Situation:

Currently, all of the City's 13 fire stations are equipped with traditional overhead doors. However, future Fire Station 201, 203 and 214, which are all in various phases of design and construction, are slated to have four-fold doors installed to align with new industry best practices. Therefore, only 11 of the 13 fire stations in-service require replacement, which include Fire Station 202, 204, 205, 206, 207, 208, 209, 210, 211, 212 and 213.

The City submitted this project as part of its application on January 7th, 2021 and expects to hear back from the provincial and federal governments by the end of the first quarter of this year at which time the contract can be awarded. In the meantime, the City intends to issue a public procurement contingent on receiving grant funding to expedite this project as construction must be completed by the end of 2021 to meet the grant eligibility criteria.

Brampton Fire & Emergency Services staff will oversee the completion of this project and in partnership with the City's Building, Design and Construction team. A consultant has been engaged to assist with the design and contract administration of this project due to its size and nature.

Corporate Implications:

Purchasing Comments

A public Procurement Process will be conducted and the lowest compliant Bid will be eligible for contract award. Purchase approval shall be obtained in accordance with the Purchasing By-law.

All communication with Bidders involved in the procurement must occur formally, through the contact person identified in the Bid Document.

Financial Implications:

A funding source currently does not exist to proceed with this procurement as it is contingent on receiving ICIP grant funding. A budget amendment report to create a capital project with sufficient funding will be provided to Council for review and approval once the Provincial and Federal Governments approve the City's application. 100% of the funding required for the supply, delivery and installation of four-fold doors at 11 fire stations will be covered by this grant. Should the Provincial and Federal Governments decide to decline this specific project as part of the application review process, the City will not pursue this project at this time.

Term of Council Priorities:

This report has been prepared in full consideration of the Term of Council Priority of "Brampton is a Healthy & Safe City" by positively affecting emergency response times and thereby improving the safety of the City's residents.

Conclusion:

It is recommended that the Purchasing Agent be authorized to commence the procurement as described in this report.

Authored by:

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