

**Date:** 2022-03-30

**Subject:** **Supply and Delivery of One (1) 95' Platform Aerial Device – Budget Amendment and Request to Begin Procurement Report**

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**Report Number:** Brampton Fire and Emergency Services-2022-278

**Recommendations:**

1. That the report titled: **“Supply and Delivery of One (1) 95' Platform Aerial Device – Budget Amendment and Request to Begin Procurement Report ”**, to the Committee of Council Meeting of March30, 2022, be received;
2. That a budget amendment be approved in the amount of \$200,000 to increase Capital Project #222310-001 (Vehicle Replacement – Aerial 204) to cover incremental supply chain costs of purchasing the 95'Platform Aerial Device, with funding of \$200,000 to be transferred from Reserve #4 – Asset Repair and Replacement;
3. That Council approve return of funds in the amount of \$200,000 from capital project #212310-002 (Vehicle Replacement - Technical Rescue-202) to Reserve #4 – Asset Repair and Replacement as the funds are no longer required; and
4. That the Purchasing Agent be authorized to commence the procurement for the 95' Platform Aerial Device.

**Overview:**

- The purpose of this report is to obtain Council authorization to commence procurement for the supply and delivery of one (1) aerial platform device for the City of Brampton.
- The estimated cost for the supply and delivery of one (1) aerial platform device for the City of Brampton is \$2.0 million dollars.
- Staff recommends entering into direct negotiations with Emergency-One Incorporated for this requirement in accordance with Schedule “C” of the Purchasing By-law.

**Background:**

The 2022 Capital Budget included an approved budget of \$1.8 million dollars for the replacement of one (1) aerial platform device. The aerial device requiring replacement went into service in 2011 and will soon reach the end of its useful life as a front-line apparatus.

Fire and Emergency Services have standardized their fleet of aerial devices with the Emergency-One product line. Darch Fire is the sole distributor of Emergency-One vehicles in Ontario. Currently, Fire and Emergency Services have two (2) 95-foot platforms and four (4) 75-foot aerials. All six (6) aerials are manufactured by Emergency-One.

The following are the benefits that Fire and Emergency Services have realized from having an exclusively Emergency-One aerial fleet.

- Emergency-One aerials have been utilized for the past 30-years with no structural problems.
- The entire department is familiar with the operation of this type of equipment; therefore the time and cost required to train all of the firefighters will be significantly reduced.
- All Fire emergency vehicle technicians have been trained in the repair/maintenance of Emergency-One aerials; again, significantly reducing the time and cost of retraining.
- Fire and Emergency Services currently stocks Emergency-One replacement parts and wear items.
- Fire and Emergency Services have standardized breathing apparatus, resuscitators, defibrillators, extrication equipment, and personal protective equipment so the firefighters are familiar with their operation. Maintaining the standardization of our aerials ensures that the firefighters can maintain their familiarity with the operation of the emergency equipment.

**Current Situation:**

Fire and Emergency Services is ready to begin the procurement process for the supply and delivery of one (1) Emergency-One aerial device for the City of Brampton.

Maintaining the standardization of our aerials reduces the potential that the firefighters make mistakes with unfamiliar equipment, reduces the need for our emergency vehicle technicians to become familiar with different manufacturers of aerials, and reduces our costs in order to stock additional replacement parts.

In an effort to continue the City's drive towards a greener, more environmentally sustainable community, BFES has sought a viable alternative to the traditional emergency response vehicles. As such, the current in-service 2011 Aerial Platform that is due for replacement is an ideal candidate to be equipped with an idle mitigation system, meaning that idling will be minimized by utilizing an alternative power source on scene.

## **Corporate Implications:**

### Purchasing Comments:

Schedule C of the Purchasing By-law provides for exceptions to a competitive procurement process (Limited Tendering). The Schedule identifies the following exception from a competitive procurement:

“To ensure compatibility with existing goods, or to maintain specialized products that must be maintained by the manufacturer or its representatives.”

Direct Negotiations will be conducted with Emergency-One Incorporated in accordance with Schedule C. Upon successful conclusion, purchase approval will be obtained in accordance with the Purchasing By-law.

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

### Financial Implications:

Council approved \$1,800,000 as part of the 2022 Capital Budget for the purchase of a new platform Aerial apparatus at Station 204. A budget amendment will be required to Capital Project #222310-001 (Vehicle Replacement – Aerial 204) in the amount of \$200,000 to cover the incremental cost increase due to supply chain issues and Covid-19 impacts, with funding of \$200,000 to be transferred from Reserve #4 – Asset Repair and Replacement. There is currently sufficient funding available in Reserve #4 to proceed with the budget amendment.

Sufficient funding is available within the Fire & Emergency Services' approved 2021 Capital Budget for Technical Rescue-202. Excess funding in the amount of \$200,000 from 212310-002 (Vehicle Replacement - Technical Rescue-202) is recommended to be returned to Reserve #4 – Asset Repair and Replacement as the funds are no longer required.

The recommendations will result in a net zero budget impact.

## **Term of Council Priorities:**

This report has been prepared in full consideration of the Term of Council Priority of “Brampton is a Green City” by showing leadership in environmental innovation, by upgrading the City's assets according to energy and environmental efficiency standards. Furthermore, purchasing a new Platform Aerial will ensure Brampton Fire & Emergency Services is equipped with a reliable fleet of front-line apparatus thereby contributing to making “Brampton a Healthy & Safe City”.

**Conclusion:**

It is recommended that the Purchasing Agent be authorized to commence the procurement for one (1) aerial platform device, subject to Council's approval of the budget amendment outlined in this report.

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