

Report
Staff Report
The Corporation of the City of Brampton
6/19/2024

Date: 2024-06-13

Subject: Request to Begin Procurement - Supply and Delivery of

Replacement Radio Equipment and Accessories

Contact: Jerry Urjasz, Division Chief, Communications, Brampton Fire and

Emergency Services

Report number: Brampton Fire and Emergency Services-2024-558

RECOMMENDATIONS:

 That the report from Jerry Urjasz, Division Chief, Communications, Brampton Fire and Emergency Services to the Committee of Council Meeting of June 19, 2024, re: Request to Begin Procurement - Supply and Delivery of Replacement of Radio Equipment and Accessories to the Council Meeting be received;

2. That the Purchasing Agent be authorized to commence the procurement and enter into direct negotiations (Limited Tender) with Motorola Solutions Canada Inc. for replacement portable radios, equipment, and accessories.

OVERVIEW:

- The purpose of this report is to obtain Council authorization to commence procurement for the supply and delivery of portable radios, equipment, and accessories for Brampton Fire and Emergency Services.
- Current Brampton Fire and Emergency Services Motorola portable radio equipment is at end-of-life and in need of replacement. New radio equipment is required to effectively dispatch and coordinate all emergency incidents and is a critical component of overall firefighter health and safety.
- Staff recommends entering into direct negotiations with Motorola Solutions Canada Inc. for this requirement in accordance with Schedule "C" of the Purchasing By-law.
- Funding for this initiative is available within the Fire and Emergency Services approved Capital Budget.

BACKGROUND:

Brampton Fire and Emergency Services (BFES) is one of the founding partners of the Peel Region Emergency Services Voice Communications System (VCOM), alongside Peel Regional Police and both Mississauga and Caledon Fire Services. The VCOM radio system has been standardized on Motorola equipment following a competitive RFP process, based on Project 25 (P25) mission-critical communications system standards. As a result of the competitive bid, all VCOM emergency services partners use Motorola radio products to ensure compatibility with the system.

The affected hardware utilized by BFES personnel has reached the end of its useful life and has been discontinued by Motorola Solutions Canada Inc. (Motorola). Consequently, the repair and replacement of the existing equipment is no longer available.

CURRENT SITUATION:

BFES is experiencing an increase in portable radio hardware failure due to the age and wear and tear of the equipment. Current operational levels are being maintained by utilizing a dwindling supply of spare radios and the redistribution of stock from other divisions to front-line staff.

As part of this project, a Radio Hardware Replacement Committee has been established to allow for a comprehensive evaluation of compatible replacement options and to provide end user recommendation on the available hardware.

Brampton Fire and Emergency Services is ready to begin the procurement process for the supply and delivery of replacement portable radios, equipment, and accessories for the City of Brampton.

CORPORATE IMPLICATIONS:

Financial Implications:

Funding for this initiative is available within the Fire and Emergency Services approved Capital Budget.

Purchasing Implications

An invitation to Bid will be sent to Motorola Solutions Canada Inc. to provide a submission in accordance with the bid document. The Bid submission will start a negotiation process. Upon successful conclusion, purchase approval will 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.

STRATEGIC FOCUS AREA:

This report has been prepared in full consideration of our strategic focus by showing leadership in health and well-being, and government and leadership, by upgrading the City's mission-critical communications equipment used for mitigating emergencies.

- **Health & Well-being:** We are focusing on citizens' belonging, health, wellness, and safety.
- **Government & Leadership:** Focusing on service excellence with equity, innovation, efficiency, effectiveness, accountability, and transparency.

CONCLUSION:

In accordance with the Purchasing By-law, it is recommended that Council instructs the Purchasing Agent to proceed with Procurement via a Limited Tender.

Authored by:	Reviewed by:
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Approved by:	Submitted by:
Bill Boyes Acting Fire Chief Brampton Fire and Emergency Services	Marlon Kallideen Chief Administrative Officer