



Report to Council

Department: Community Services
Division: Fire and Rescue Services
Date: May 17, 2021
Prepared by: Rick Arnel, Fire Chief
Report Number: Fire and Rescue Services-2021-10
Subject: Results of Request for Proposal - Delivery of Custom Stock or Demo Pumper/Rescue Fire Truck
Number of Pages: 4

Recommendation(s)

That Fire and Rescue Services –2021-10 entitled Results of Request for Proposal – Supply and Delivery of Custom Stock or Demo Pumper/Rescue Fire Truck dated March 09, 2021 be received; and,

That Council award the Request for Proposal - Supply and Delivery of Custom Stock or Demo Pumper/Rescue Fire Truck to Commercial Emergency Equipment Corporation in the total amount of \$637,282.18 including non-refundable Harmonized Sales Tax.

Purpose

In accordance with the Town Procurement By-Law Number 1043, Council approval is required **for purchases in excess of \$100,000. This report is to seek Council's approval to appoint a** qualified supplier to provide the Town with one New Custom Pumper/Rescue Fire Truck.

Background and Discussion

In 2017 the Town of Essex contracted Pomax Consulting to develop a five-year Master Fire Plan for Essex Fire and Rescue Services. The Master Plan is an organized set of decisions and directions proposed by our consulting team, on how to plan for the future.

The Master Plan identified that the Municipality should consider a reassignment schedule for fire apparatus. This reassignment has begun with the ordering of a Mini Pumper/Rescue Station 3 with a delivery anticipated for July 2021.

We are now in the next phase of the apparatus configuration plan, Engine 3A (1991 Pumper/Rescue) which we are replacing with the proposed Pumper/Rescue which will be housed at Station 2, and the Tanker at station 2 will be re-deployed to Station 3 once this unit is delivered. The recommended apparatus configuration is a means to rationalize vehicle and equipment flexibility, water supply, and seating capacity. The proposed configuration provides:

- Adequate seating for normal response turnout in each station
- Centralized location of the ladder/tower
- Maintains adequate pumping capacity for major emergencies
- Provides tanker water supply for rural responses in Station 2 and 3 coverage areas

Fire Underwriters Survey (FUS) provides direction on performance, ability and overall acceptability of fire apparatus and has developed a standard acceptance of apparatus as the apparatus becomes less reliable with age and use.

Fire Underwriters Survey identifies that firefighting apparatus that is older than 20 years **provides a no Credit in Grading. This grading provides underwriter's with community specific** data on public fire protection for fire insurance.

Pomax consultants also addressed firefighting apparatus age and estimated annual reserve fund contribution based on an expected vehicle replacement schedule of 15 years for each apparatus in the Master Fire Plan report.

A Request for Proposal, following the guidelines as set out in **the Town's Procurement By-Law Number 1043 was posted both on the Town's website and Merx, and closed on March 31, 2021 at 3:00:00 pm.**

The request for proposals received were evaluated using a scorecard approach, taking into consideration the fee proposal, qualifications and experience, quality of the proposal, work schedule and delivery date, warranties, and workmanship, after sales services and technical assistance.

The proposal review process included a team made up of:

- Rick Arnel, Fire Chief, Fire and Rescue Services
- Jason Pillon, Deputy Fire Chief, Fire and Rescue Services
- Ed Lepain, District Chief Station 2, Harrow
- Jackson Tang, Assistant Manager, Business Services

After reviewing each proposal as submitted and totaling the scores, Commercial Emergency Equipment Corporation had the highest evaluated score as Commercial Emergency Equipment Corporation addressed all areas of the scope as identified in the request for proposal.

Financial Impact

As per the 2021 Capital Budget, \$639,685.00 (Project FD-21-0015) was approved for the purchase of one New Custom Pumper/Rescue Fire Truck. The recommended proposal price of \$637,282.18 including non-refundable Harmonized Sales Tax falls within the approved budget.

Link to Strategic Priorities

- Manage, invest, and plan for sustainable municipal infrastructure which meets current and future needs of the municipality and its citizens.
- Create a safe, friendly, and inclusive community which encourages healthy, active living for people of all ages and abilities.
- Provide a fiscal stewardship and value for tax dollars to ensure long-term financial health to the municipality.
- Manage responsible and viable growth while preserving and enhancing the unique rural and small town character of the community.
- Improve the experiences of individuals, as both citizens and customers, in their interactions with the Town of Essex.

Report Approval Details

Document Title:	Results of RFP - Fire and Rescue Services-2021-10.docx
Attachments:	
Final Approval Date:	May 11, 2021

This report and all of its attachments were approved and signed as outlined below:



Doug Sweet, Director, Community Services/Deputy CAO - May 10, 2021 - 8:28 AM



Chris Nepszy, Chief Administrative Officer - May 11, 2021 - 10:59 AM