

CITY OF VAUGHAN

EXTRACT FROM COUNCIL MEETING MINUTES OF MARCH 21, 2017

Item 23, Report No. 10, of the Committee of the Whole, which was adopted without amendment by the Council of the City of Vaughan on March 21, 2017.

23 AWARD OF RFP16-332 SUPPLY AND DELIVERY OF A HAZARDOUS MATERIAL RESPONSE APPARATUS FOR THE CITY OF VAUGHAN

The Committee of the Whole recommends approval of the recommendation contained in the following report of the Deputy City Manager, Community Services and the Fire Chief, dated March 7, 2017:

Recommendation

The Deputy City Manager, Community Services and the Fire Chief, in consultation with the Director of Procurement Services and the Director of Financial Planning & Development Finance and Deputy City Treasurer, recommend:

1. That the contract for the Supply and Delivery of a Hazardous Material Response Apparatus for the City of Vaughan be awarded to Safetek Emergency Vehicles Ltd. in the amount of \$542,000 U.S. plus applicable taxes or approximately \$722,432 Canadian dollars;
2. That a contingency allowance in the amount of \$62,433, plus applicable taxes, be approved within which the Fire Chief, or designate is authorized to approve amendments to the contract and to accommodate foreign exchange fluctuations;
3. That the amounts identified in the above recommendations, including all contingency allowances, applicable taxes and administration recovery, be funded from Capital Project FR-3593-16 - Replace Haz Mat 7942, which is funded from the Fire Equipment Reserve: and
4. That the Mayor and the City Clerk be authorized to sign the appropriate documents.

Contribution to Sustainability

The apparatus will be compliant to the new EPA Engine Emission and NFPA 1901 – 2009 Standard with the latest safety features included. The vehicle will be equipped with an engine driven auxiliary power unit that delivers all electrical and HVAC capabilities. The secondary power unit will reduce engine idle time by approximately 50% which significantly decreases vehicle emissions and fuel consumption, and provides cost savings associated with extending service intervals and reducing parts and labour costs.

Economic Impact

Only one compliant proposal, from Safetek Emergency Vehicles Ltd., was received for this RFP. To ensure value for money the negotiation provision in the RFP was exercised with the Proponent. This resulted in a revised price being offered by Safetek in the amount of USD\$542,000.00 (approximately CAD\$722,432.00). This represents approximately \$82,000.00 in savings to the City compared to the original offer price and based on the trend of apparatus sales, the City has been successful in obtaining competitive pricing in that regard.

The total costs of \$854,083 is available within approved capital project FR-3593-16 as illustrated below:

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Total Costs	
	\$
Contract Value (<i>Excl. HST</i>) in USD	542,000
US Exchange Rate of 1.333*	
Contract Value (<i>Excl. HST</i>) in CAD	722,432
Add: Provisional Items (In-House Work)	30,000
Add: Contingency Allowance	62,433
Sub-Total	814,865
Add: Non-Recoverable HST (1.76%)	14,342
Sub-Total	829,206
Add: 3% Administration Recovery	24,876
Total Costs	854,083

Financial Position	
<i>Capital Project FR-3593-16</i>	
Approved Budget	854,083
Less: Expenses/Commitments to Date	-
Available Budget	854,083
Less: Total Costs	- 854,083
Remaining Budget	0

***Average Dec 2016 USD to CAD exchange rate; Bank of Canada**

Communications Plan

Not applicable.

Purpose

The purpose of this report is to seek approval for the award of, RFP16-332 Supply and Delivery of a Hazardous Material Response Apparatus for the City of Vaughan to Safetek Emergency Vehicles Ltd. in the amount of \$542,000 U.S. plus applicable taxes or approximately \$722,432 Canadian dollars, and a contingency amount of \$62,433 plus applicable taxes.

Background - Analysis and Options

The present in service Hazardous Material response vehicle 7942, is a 1990 model, has been previously refurbished and is past the serviceable life cycle. The life cycle expectancy for this special service vehicle is 18 – 20 years.

Significant progress has been made in upgrading functional capabilities and improving safety features of fire apparatus in recent years, apparatus manufactured before 1991 usually include only a few safety upgrades required by the recent editions of the NFPA 1901, Standard for

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Automotive Fire Apparatus. The present vehicle does not meet NFPA 1901 and 1911 safety standards, is more than 20 years old, parts are obsolete and maintenance is becoming an issue.

RFP16-332 Supply and Delivery of A Hazardous Material Response Apparatus for the City of Vaughan was advertised on City of Vaughan Bids & Tenders Website, Bidingo, Ontario Public Buyers Association's Website, and ad was sent to four (4) potential bidders on October 17, 2016 and closed on 03/11/2016. A total of Three (3) Plan Takers registered for this RFP, and one (1) compliant Proposal was received from Safetek Emergency Vehicles Ltd. :

An evaluation committee comprising staff from Fire and Rescue and facilitated by Procurement Services evaluated the compliant Proposal based on the following Steps & weighted criteria:

<u>Evaluation Criteria</u>	<u>Weight</u>
STEP 1: Mandatory Requirements	
Obtain "Pass" at Appendix A: Part A - Mandatory Requirements	Pass/ Fail
STEP 2: Proposal Evaluation	
Qualifications and Experience of Firm	10
Specifications	45
Training & Maintenance/ Repair Support	5
Delivery	5
Inspection	5
Proposal Fees	30
TOTAL SCORE FOR STEP 2:	100

The Proposal met all mandatory requirements and scored above the average marks.

Since only one Proposal was received from Safetek, and as part of the RFP document, the Negotiation provision was exercised with the Proponent. Upon the Negotiation process with the Proponent, the revised price was offered by Safetek in the amount of USD\$542,000.00 (approximately CAD\$722,432.00), which represents approximately \$82,000.00 saving to the City.

Relationship to Term of Council Service Excellence Strategy Map (2014-2018)

This report supports the Term of Council Priority of continue to ensure the safety and well-being of citizens.

Regional Implications

None

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Conclusion

Staff recommends that the contract for RFP16-332 Supply and Delivery of a Hazardous Material Response Apparatus for the City of Vaughan be awarded to Safetek Emergency Vehicles Ltd. Abbotsford, B.C, in the amount of U.S. \$ 542,000.00 plus applicable taxes.

Attachments

N/A

Report prepared by:

Larry Bentley, Fire Chief

**AWARD OF RFP16-332 SUPPLY AND DELIVERY OF A HAZARDOUS MATERIAL
RESPONSE APPARATUS FOR THE CITY OF VAUGHAN**

Recommendation

The Deputy City Manager, Community Services and the Fire Chief, in consultation with the Director of Procurement Services and the Director of Financial Planning & Development Finance and Deputy City Treasurer, recommend:

1. That the contract for the Supply and Delivery of a Hazardous Material Response Apparatus for the City of Vaughan be awarded to Safetek Emergency Vehicles Ltd. in the amount of \$542,000 U.S. plus applicable taxes or approximately \$722,432 Canadian dollars;
2. That a contingency allowance in the amount of \$62,433, plus applicable taxes, be approved within which the Fire Chief, or designate is authorized to approve amendments to the contract and to accommodate foreign exchange fluctuations;
3. That the amounts identified in the above recommendations, including all contingency allowances, applicable taxes and administration recovery, be funded from Capital Project FR-3593-16 - Replace Haz Mat 7942, which is funded from the Fire Equipment Reserve:
and
4. That the Mayor and the City Clerk be authorized to sign the appropriate documents.

Contribution to Sustainability

The apparatus will be compliant to the new EPA Engine Emission and NFPA 1901 – 2009 Standard with the latest safety features included. The vehicle will be equipped with an engine driven auxiliary power unit that delivers all electrical and HVAC capabilities. The secondary power unit will reduce engine idle time by approximately 50% which significantly decreases vehicle emissions and fuel consumption, and provides cost savings associated with extending service intervals and reducing parts and labour costs.

Economic Impact

Only one compliant proposal, from Safetek Emergency Vehicles Ltd., was received for this RFP. To ensure value for money the negotiation provision in the RFP was exercised with the Proponent. This resulted in a revised price being offered by Safetek in the amount of USD\$542,000.00 (approximately CAD\$722,432.00). This represents approximately \$82,000.00 in savings to the City compared to the original offer price and based on the trend of apparatus sales, the City has been successful in obtaining competitive pricing in that regard.

The total costs of \$854,083 is available within approved capital project FR-3593-16 as illustrated below:

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Communications Plan

Not applicable.

Purpose

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TOTAL SCORE FOR STEP 2:	100

The Proposal met all mandatory requirements and scored above the average marks.

Since only one Proposal was received from Safetek, and as part of the RFP document, the Negotiation provision was exercised with the Proponent. Upon the Negotiation process with the Proponent, the revised price was offered by Safetek in the amount of USD\$542,000.00 (approximately CAD\$722,432.00), which represents approximately \$82,000.00 saving to the City.

Relationship to Term of Council Service Excellence Strategy Map (2014-2018)

This report supports the Term of Council Priority of continue to ensure the safety and well-being of citizens.

Regional Implications

None

Conclusion

Staff recommends that the contract for RFP16-332 Supply and Delivery of a Hazardous Material Response Apparatus for the City of Vaughan be awarded to Safetek Emergency Vehicles Ltd. Abbotsford, B.C, in the amount of U.S. \$ 542,000.00 plus applicable taxes.

Attachments

N/A

Report prepared by:

Larry Bentley, Fire Chief

Respectfully submitted,

Mary Reali
Deputy City Manager, Community Services

Larry Bentley
Fire Chief