

DECISION/DIRECTION NOTE

Title: Request for Proposals - Integrated Waste Management Technology Platform

Date Prepared: March 14, 2018

Report To: His Worship the Mayor and Members of Council

Councilor and Role: All Councilors

Ward: All Wards

Decision/Direction Required:

Approval from Council to award services to provide an Integrated Waste Management Technology Platform.

Discussion – Background and Current Status:

On January 30, 2018 the Waste and Recycling Division issued a Request for Proposals (RFP) for an Integrated Waste Management Technology Platform. The purpose of this RFP was to procure software and hardware components to compliment the Automated Garbage Collection Program set to begin in 2018. Hardware requirements include on-board navigational systems, radio frequency identification (RFID) readers, digital video recorders (DVRs), and associated GPS/telematics equipment. Information gathered by the on-board hardware will be communicated to the back-office software, which will primarily be used by management staff. Initially, the hardware will be installed on thirteen (13) waste collection trucks.

The integrated technology platform will assist both drivers and management in the daily delivery of the garbage collection service, especially as it pertains to the automated collection process.

The RFP closed on February 16, 2018 and four (4) proposals were received by the following proponents:

1. Fleetmind Seon Solutions Ltd.
2. Saunders Equipment
3. AMCS Group
4. Rehrig Pacific Company

A review committee of four (4) City employees was formed to review the proposals, consisting of three (3) employees of the Waste and Recycling Division and one (1) from the Information Services division. The highest ranked proposal was submitted by Fleetmind Seon Solutions Ltd. for the amount of \$314,844.54 (HST Included).



Key Considerations/Implications:

1. Budget/Financial Implications

There would be an up-front capital expenditure for software, hardware and installation in year one of the service. Recurring annual fees in subsequent years for software subscription, software hosting and extended warranty (if required).

2. Partners or Other Stakeholders

N/A

3. Alignment with Strategic Directions/Adopted Plans

Responsive and Progressive

4. Legal or Policy Implications

N/A

5. Engagement and Communications Considerations

N/A

6. Human Resource Implications

N/A

7. Procurement Implications

The City would need to sign a Contract with the successful vendor.

8. Information Technology Implications

Implications on City IT would be minimal. Software component is web-based and would be hosted by the vendor in a cloud-based solution.

9. Other Implications

Hardware installation and training will be completed by the successful vendor.



Recommendation:

It is recommended that this work be awarded to the proponent who scored the highest rating, Fleetmind Seon Solutions Ltd. for the amount of \$314,844.54 (HST Included).

Prepared by/Signature:

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Approved by/Date/Signature:

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Deputy City Manager – Public Works

Attachments: N/A

