

Agenda Item: D.4

Request for Decision

Title

Termination of Capital Equipment Purchase - Rotary Mixer and Reallocation of Capital Funds

Proposed Motion

- 1. That Council rescind Motion 199/17, as a result Administration will terminate the purchase of a RM300 Rotary Mixer at a cost of \$650,000 (\$535,000 current taxes plus revenues of \$115,000 from sale of assets).
- 2. That Council approve funds of \$175,000 to fund newly identified equipment purchases to support the Sustainable Roads Improvement Strategy (SRIS) as recommended and the remaining funds of \$360,000 be transferred to the Capital Vehicle and Equipment Reserve 8.15.

Administrative Recommendation

Manager of Transportation Services recommends that Council authorize Administration to terminate the purchase of a RM300 Asphalt Reclaimer at a cost of \$650,000 (\$535,000 current taxes plus revenues of \$115,000 from sale of assets).

Manager of Transportation Services recommends that Council approve funding for the purchase in the amount of \$175,000 of the reallocated capital funds for the following equipment:

- 2 Grader Packers (\$60,000);
- 1 Grader Gravel Recovery Unit (\$75,000); and
- 1 Gravel Mixer (\$40,000).

Previous Council Direction

May 9, 2017 – Motion 199/17

That Council authorize Administration to purchase one (1) RM300 Rotary Mixer from Finning Canada for the aggregate price of \$595,375.

April 25, 2017

Motion 170/17 - That Council direct Administration to prepare plans and future Operating and Capital Budgets using the Sustainable Roads Improvement Strategy as the framework.

Motion 169/17 - That Council accept the Sustainable Roads Improvement Strategy Final Report as information.

Report

Background Information

Motion 199/17 authorized Administration to purchase (1) RM300 Rotary Mixer from Finning Canada for the aggregate price of \$595,375. This motion was brought forward as part of the Fleet Department's 2017 capital vehicle purchase plan, while Motion 169/17 directed Administration to prepare plans and future Operating and Capital

Date Written: Council Meeting Date: July 10, 2017 Budgets using the Sustainable Roads Improvement Strategy (SRIS) as the framework.

- Motion 199/17 was made prior to the Transportation Department understanding the extent of the impacts of Motion 169/17, which directs Administration to prepare plans and future Operating and Capital Budgets using SRIS as the framework.
- The RM300 Rotary Mixer is used to maintain oiled and thin lift asphalt roads.
- Strategies within SRIS have Transportation replacing existing oiled roads with full-strength asphalt over the next five (5) years.
- SRIS Strategy also focuses on additional gravel road maintenance, in the areas of Arterial and Collector roads.
- As Transportation moves forward with the SRIS strategies of eliminating oiled roads and providing additional maintenance for gravel roads, the need for alternative pieces of equipment have emerged.
- After weighing the costs and the benefit of replacing the RM300 reclaimer, Transportation has decided on a more economical and more productive use of equipment over the long term.
- The current RM300 reclaimer has an annual maintenance cost of \$42,000 per year. The plan is to continue to use and maintain the existing RM300 reclaimer until all the oiled roads have been replaced with structural asphalt roads.
- The additional equipment to be purchased will support the SRIS strategy of increased gravel road maintenance. The proposed purchase of the additional equipment:
 - 2 Grader Packers (\$60,000) would complement the existing grader packer purchased in 2013, and would provide improved quality of gravel roads.
 - 1 Gravel Recovery Unit (\$75,000) will provide Transportation with the ability to reclaim significant amounts of gravel from road side ditches, over time the objective is to reduce the volume of gravel purchased though this savings.
 - 1 Gravel Mixer (\$40,000) is utilized to mix surface gravel with roadside recovered gravel which will improve gravel road characteristics by reducing washboard and potholes.

External Communication

Communicate Council's decision to Finning Canada.

Relevant Policy/Legislation/Practices:

- Municipal Government Act, RSA 2000, c. M-26
- Procurement Directive (dir_pro_exe_2014 Procurement Directive)

Implication of Administrative Recommendation

Strategic Alignment:

Goal 1.2 Sturgeon County is financially and fiscally sustainable

Date Written: June 28, 2017 Council Meeting Date: July 10, 2017 Goal 1.2.1 Short-term and long-term financial plans are developed that ensure the provision of core services and infrastructure to residents.

Organizational:

This decision will help ensure that the strategies as presented in the SRIS report are met in an organized and well managed process.

Financial:

This decision will provide Sturgeon County with the opportunity to fund components of the SRIS report in a prudent and responsible financial model.

There is currently no contractual obligation to purchase a RM300 from Finning Canada exists.

Alternatives Considered

Continue with the purchase of a new RM300 reclaimer.

Implications of Alternatives

Strategic Alignment:

Capital lifecycle replacement plan

Organizational:

 Does not provide the immediate opportunity to enhance the SRIS gravel road maintenance strategy.

Financial:

Currently funded.

Follow up Action

- 1. Contact Finning Canada (Fleet, July 2017).
- 2. Prepare RFQ for additional equipment (Fleet, July 2017).
- 3. Prepare operational plans for new equipment (Transportation, September 2017).

Attachment(s)

- 1. May 9, 2017 Request for Decision re: Motion 199/17
- 2. April 25, 2017 Request for Decision re: Motion 169/17

Report Reviewed

by:

Shane Hogan, Manager Transportation Services

Ian McKay, P.Eng. General Manager, Municipal Services

Peter Tarnawsky, County Commissioner – CAO

Date Written: June 28, 2017 Council Meeting Date: July 10, 2017

Strategic Alignment Checklist

Vision: Sturgeon County: a diverse, active community that pioneers opportunities and promotes initiative while embracing rural lifestyles.

Mission: Provide quality, cost effective services and infrastructure to meet the diverse needs of the Sturgeon County community, while improving competitiveness and sustainability.

Focus Areas	Not consistent	N/A	Consistent
Strong Local Governance and Regional Leadership			
We promote consistent and accountable leadership through collaborative and transparent processes (Strategic Plan, pg. 27 MDP)		×	
 Consistent with neighborhood role (see MDP), master plans, policies 		X	
Considers fiscal stability and sustainability			\boxtimes
Has a positive impact on regional and sub-regional cooperation		\boxtimes	
Respect the Natural Environment			
We acknowledge the importance of a healthy environment and will minimize and monitor our impact on ecosystems (Strategic Plan, pg. 27 MDP)		×	
Compliance with Provincial and Federal regulations and/or legislation		\boxtimes	
Ensure effective environmental risk management		×	
Community Identity & Spirit			
We will build upon our strengths, where together we will create an inclusive, caring community (Strategic Plan, (Strategic Plan, pg. 27 MDP)		×	
Promotes and/or enhances residents' identification with Sturgeon County		\boxtimes	
Enhances service provision through community partnerships		\boxtimes	
Supports Sturgeon County's cultural history		\boxtimes	
Planned Growth and Prosperity			
We encourage varied and integrated enterprises that enhance our strong economic base, while balancing the needs of the community and natural environment. (Strategic Plan, pg. 27 MDP)		×	
Does the proposal align with the Integrated Regional Growth Strategy (map/policies) pg. 26 MDP		×	
Considers cumulative costs and long-term funding implications			×
Targets growth around current or planned infrastructure			
Maintain and Enhance Strong Communities			
We are committed to a safe, secure community, where our residents are respected and provided with access to opportunities. (Strategic Plan, pg. 27 MDP)		×	
Positive impact on residents' quality of life			\boxtimes
Supports and promotes volunteer efforts		\boxtimes	
Provides programs and services that are accessible to all residents		\boxtimes	
Operational Excellence			
We have the organizational capability to deliver consistent and defined levels of service to all stakeholders in a professional, efficient, and cost effective manner			
Staff have the knowledge, skills and capability to perform their jobs		\boxtimes	
Streamlines operational processes and policies			\boxtimes
Promotes engagement and professional interaction with stakeholders		\boxtimes	
Considers a cost-structure which allows Sturgeon County to remain competitive within a regional, national and global context			

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