



Legislation Text

File #: RFD 16-300, **Version:** 1

Tri-Municipal Organics Processing Facility Feasibility Study

Proposed Motion

That Administration work with Tri-Regional partners to determine better cost estimates for the Tri-Municipal Organics Processing Facility through grant seeking, location identification and detailed engineering design.

Administration Recommendation(s)

That Council provide direction regarding the project's next steps, as outlined in the presentation.

Purpose

To provide Council with a summary of the recently-completed feasibility and pre-engineering design study for a Tri-Municipal Organics Processing Facility, and to gain direction regarding the next steps required for implementation.

Summary

On July 15, 2014 the County of Parkland, Town of Stony Plain and the City of Spruce Grove together with Albert Innovates Energy and Environmental Solutions, entered into an agreement to examine a long term, viable and cost effective option for processing organic waste in the Tri-Municipal Region. Components of this project included:

- Waste Characterization study of the Tri-Municipal region,
- Economic modelling,
- Technology review,
- Governance review,
- Pre-FEED (Front and End Engineering Design).

As of November 2016 all project work outlined in external grant contracts has been completed, however further work and discussions centred around other regional facilities, financial analysis, grant availability, risks, benefits and location are required to determine if the project is feasible for Parkland County and the Tri-Municipal Region.

Strategic Plan/Policy/Legal/Staff Implications:

A Tri-Municipal organics processing facility would support Council's commitments to:

1. Support and advance economic growth through diversification and innovation;
2. Meet the service needs of its residents by being a leader in collaboration with regional partners; and
3. Provide leadership in environmental sustainability.