



REPORT

To: Chair and Directors

Report Number: ENV-BRD-045

From: Solid Waste Committee

Date: February 25, 2021

Subject: February 4, 2021 Solid Waste Committee Recommendations

The following recommendations from the February 4, 2021 Solid Waste Committee meeting are being presented to the Regional Board for its consideration:

RECOMMENDATION #1: [Corporate Weighted]

That the Regional Board award Request for Proposal 43-2020 "Mile 62.5 Transfer Station Site Attendant" to Dusty Road Ventures Ltd. for a three year contract at a cost of \$135,000 (excluding taxes); further, that the Chair and Chief Administrative Officer be authorized to sign the contract on behalf of the Regional District.

RECOMMENDATION #2: [Corporate Unweighted]

That the Regional Board undertake discussions with Mr. Danny Farkash to determine his interest in an initiative to accept agricultural plastics from the Peace Region as feedstock for use in his new process which creates fence posts from ag-plastic waste; further, that a report detailing the discussion and potential next steps be brought back to the Solid Waste Committee for consideration.

BACKGROUND/RATIONALE:Recommendation 1

The Mile 62.5 Transfer Station site was established as a manned site in 2009. The site is a modified Tier 2 site that collects household bagged waste, and sorted recyclables. The current contract for attendant services expires March 31, 2021.

A Request for Proposal was issued to secure best pricing for the next three years. Two proposals were received. The proponents were evaluated on Experience, Qualifications and Budget, with Dusty Road Ventures being recommended as the preferred proponent.

	Tervita	Dusty Road Ventures
Mandatory Requirements		
Submission Form (Appendix B)	✓	✓
Pricing (Appendix C)	✓	✓
Scoring Matrix Results		
EXPERIENCE AND QUALIFICATIONS (50%)	25.33	24.33
PROJECT BUDGET (50%)	26.00	50.00
Total Score	51.33	74.33
PROPOSAL COST (Excluding GST)	\$260,376.00	\$135,000.00

Recommendation 2

The Committee was made aware of an article in the January 28, 2021 edition of the Western Producer entitled “Alberta farmer turns ag plastic into fence posts.” This new process presents an opportunity for the Regional District to address ongoing challenges with recycling soft agricultural plastics as existing recyclers only want plastics free of contamination.

A Vermillion, AB farmer, Danny Farkash, has constructed a recycling machine using old oilfield pipe, an anhydrous ammonia tank, a straw chopper and parts of a swather. The machine uses plastic grain bags as feedstock to create fence posts. The machine is also capable of using other types of plastics as feedstock, regardless of how dirty the material is.

ALTERNATIVE OPTIONS:

1. That the Regional Board provide further direction.

STRATEGIC PLAN RELEVANCE:

- ☒ Partnerships
- ☒ Responsive Service Delivery

FINANCIAL CONSIDERATION(S):**Recommendation 1**

Contract costs in 2020 were \$50,400. For 2021, the proposed proponent has indicated an annual cost of \$45,000, which is a 10% reduction compared to the previous contract. These costs have been included in the draft 2021 Solid Waste budget.

Recommendation 2

Staff time to initiate discussions with Mr. Farkash and compile options for a report back to the Solid Waste Committee.

COMMUNICATIONS CONSIDERATION(S):

Procurement will advise the successful and unsuccessful proponents of the outcome.

OTHER CONSIDERATION(S):

None at this time.

External Links:

1. Western Producer News Article - <https://www.producer.com/news/alberta-farmer-turns-ag-plastic-into-fence-posts/>