



Capital Budget Request - DESIGN & CONSTRUCTION

Project Name	2019 Snow Disposal Site - Construction	\$	30,000,000
Order Code	601841	Project Location	Timberlea
Project Category	Transportation	Ward	1 - Fort McMurray
Type of Project	New Asset - Construction	Municipal Function	32 - Road Transport

Project Description and Scope

Historically the RMWB had five snow disposal sites, but currently only the one in Dickinsfield remains for the urban service area. The lease on the Dickinsfield site expired in December 2014 and an application was submitted for a 10-year renewal. Snow storage is required to service both north and south of the Athabasca Bridge. The cancellation of the snow melting facility proposed for the landfill meant that the RMWB had to identify a long-term alternative solution as well as an interim solution.

Measures were taken, as per Alberta Environment, to continue using the Dickinsfield snow dump while the municipality researched locations in both the north and the south to construct a facility meeting environmental guidelines. Currently, the project is at the design stage, with land secured for a location on Tower Road.

For current needs, it is suggested to construct the North site for 500,000 cubic meter of Snow storage (half the capacity). This site could be further extended to store snow up to 1,000,000 cubic meters in future.

Project Cash Flows

Year	Total Annual Cost	Federal Grant	Provincial Grant	Reserve	Other
2019 & Prior	4,000,000				
2020	4,000,000				
2021	12,000,000				
2022	10,000,000				
2023	-				
2024	-				
2025	-				
Thereafter	-				
Total Budget	30,000,000	-	-	-	-

Additional Funding Details

Business Case created by	<u>Yogesh Acharya</u>
Project Sponsor Branch	<u>Roads Services</u>
Project Sponsor Department	<u>Public Works</u>
Project Delivery Branch	<u>Engineering</u>
Project Delivery Department	<u>Engineering Services</u>