

September 13, 2019

Corporate Services Commission

**Subject:** Staff Award Report 128-Q-19 Civil Work for New Salt Storage Building and 129-T-19 Construction for New Salt Storage Building. Additional Information regarding budget increase.

**Background:**

The addition of the construction of a second Salt Barn, in place of extensive repairs to an existing dome (as noted in report #23), caused additional site grading and safe vehicle movement considerations. The elevation change across both barns required additional and unforeseen retaining structures and granular materials. A new roadway will be constructed around and between the barns in order to ensure safe movement of all vehicles on-site especially large trucks moving into position for salt loading during winter events.

**Discussion:**

The existing southern salt dome will be taken offline in October 2019 due to structural deficiencies. Without the construction of the two new Salt Barns, Operations will not have the storage capacity to be able to deliver expected winter maintenance services. Normal site due diligence and pre-construction design work were not completed for the second barn due to the urgent need and further site complications may result in additional costs.

Salt is normally delivered starting in October, therefore there is an urgency to complete construction without further delay. As such, upon consultation with the Manager of Procurement and Director of the Operations, Staff declared this situation as emergency and proceed with required actions and authorizations as per Procurement By-law 2017-8 Section 11.3 Emergency Purchase.

The funds required to complete this additional work is \$204,570.88 (inclusive of HST impact) and all work is expected to be done by November 30, 2019.

**Recommendation:**

Staff recommends to fund the additional works for grading and roadway through Life Cycle Reserve Fund.

Distributed To:	General Committee – September 16th, 2019
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