

TOWNSHIP OF ADMASTON/BROMLEY
OPERATIONS COMMITTEE

AGENDA

March 7th, 2024

At 6:30 pm

1. Call meeting to order
2. Declaration of Pecuniary Interest
3. Approval of Agenda
4. Sand/Salt Shed Report
5. Next meeting
6. Adjournment

Township of Admaston/Bromley

477 Stone Road, R.R. #2

Renfrew, ON

K7V 3Z5

E-Mail Address – info@admastonbromley.com

**613-432-2885 Stone Road Office
613-432-4052 Fax**

**613-432-3175 Stone Road Garage
613-646-7918 Cobden Road Garage**

REPORT

Date: March 7, 2024
To: Operations Committee
From: Steve Visinski
Re: Cobden Road Sand Shed

Background:

Committee is aware with the passing of the 2024 budget there was an allocation for the replacement of the Cobden Road Sand Shed. The existing style of dome over the years has suffered very significant roof damage that has led to the deterioration of the wood sheeting and beams. In conversations with local contractors the replacement of damaged materials would consist of a complete rebuild from the base up and requiring engineer's inspections.

Over the past years with weather fluctuations, such as more freezing rain events and the requirement to meet the Minimum Maintenance Standards, this current dome no longer meets our operating requirements and the stockpiles that we currently house indoors. This has led to the stock piling of winter sand materials outside of the dome as well as replenishing the domes throughout the winter seasons in some years. These operations come at a higher cost during the winter for mixing the sand as it takes approximately 50% more salt to cure the sand and keep it from freezing. In addition, municipalities are required to keep the sand mix covered to reduce contamination.

Staff is proposing to proceed with a rectangle style sand/salt shed as opposed to the traditional dome. This purchase would be tendered through the LAS Canoe Procurement Program. The rectangle style sand shed comes pre-engineered and thus more cost effective from a financial standpoint. The rectangle style structure is also more efficient from an operating standpoint as it will be large enough to house all materials needed for the winter seasons.

Discussion:

The new rectangle style shed would be approximately 630 square meters in size compared to the current 380 square meter sand dome. Thus, allowing for all materials

including separate salt storage to be housed inside. The new tarp style roof comes with a 25-year warranty and approximate costs for replacement after that is \$5000.00. The steel structure part of the shed is made of a non-corrosive metal. Total estimated cost for complete building and foundation installations are \$375,000.00, not including refundable HST.

Pervious quotes for the replacement of just the asphalt shingles on the current dome were in the range of \$60,000.00. This was based on a 25 year shingle installed without any wood replacements underneath. Complete rebuilds without foundation works are approximately \$320,000.00 this does not include the engineering costs. Any renovation work done on the current dome would require an engineer.

Financial Implications:

Preliminary estimates of the rectangle style shed is \$400,000.00. This includes complete installation of foundation walls, steel structure, tarp style roof and asphalt floor. Other costs include the demolition and site preparations. A provision of \$500,000 was included in the 2024 capital budget for this project.

People Consulted:

CAO/Clerk
Treasurer-Deputy CAO/Clerk
LAS (Sarah Hubble-Client Relations Manager)

Recommendation for Committee:

BE IT RESOLVED THAT the Operations Committee recommends to Council to proceed with the staff proposed rectangle style sand/salt shed through LAS Canoe Procurement Program for the complete installation of the foundation walls, steel structure, tarp style roof and asphalt floor.

