



Corporation of the Township of Brock

Staff Report to the Mayor and Members of Council

From: R. Wayne Ward
Position: Manager Facilities and IT
Title / Subject: Beaverton Town Hall LED Sign
Date of Report: May 16, 2023
Date of Meeting: June 12, 2023
Report No: 2023-PRF-012

1.0 Issue / Origin

The current LED Sign installed at the Beaverton Town Hall has had some failures of the LED's and display.

2.0 Background

The current sign at Beaverton Town Hall was installed in 2021 after being donated by the Beaverton Lions Club. The sign was purchased and supplied by TV Liquidators, situated in Los Angeles, California, USA.

Currently the sign has been disconnected from power due to failure of the display.

3.0 Analysis

After several attempts to resolve the display issues unsuccessfully the sign has become unusable. While the sign supplier indicates the unit is an all-weather unit it has shown that there are definitive issues with colder weather. The sign has had fluctuations in display during warm and cold weather.

The current unit can only be programmed by a person in close proximity to the sign with a line of sight of the sign. The sign has very limited capabilities and is restricted to 13 characters on one line.

A new 101" x 32" sign being suggested has much greater capabilities for messaging, pictures, programming and weather resistance. Programming can be created using a laptop or desktop computer and uploaded remotely through a remote access point. This eliminates the need to stand in the weather to type in messaging.

While staff were sourcing the Manilla Hall LED sign there were challenges in finding suppliers from Ontario that were able to provide and install LED signs that met the size and budget restraints. Several suppliers were approached to provide pricing with all but one, Greentak Canada, being well over budget for the size and location.

4.0 Related Policies / Procedures

Donated Asset Policy

5.0 Financial / Budget Assessment

As this sign was a donated item there was minimal financial impact for the supply and installation.

To replace the sign with a new 101" x 32" display unit from a manufacturer based in Ontario the quoted cost is \$12,000 plus HST. This is to supply, remove existing and install the new unit.

The Beaverton Lions Club have confirmed they are prepared to split the cost of the replacement sign up to a maximum of \$7,500.00.

The funding for this replacement has not been budgeted for in the 2023 capital or operating budget.

Through discussions with the Director of Finance it is being suggested that this could be funded from the Public Buildings Reserve Fund.

6.0 Climate Change Impacts

No impacts

7.0 Communications

None

8.0 Conclusion

The current sign is not usable due to failure of the unit and lack of any service or support from the supplier after several attempts by staff to troubleshoot. The supplier does not have repair staff available in Canada.

This sign is utilized by many groups including the Beaverton Town Hall Players, Beaverton Library, Durham Region Employment Resource Centre among other groups.

9.0 Recommendation

BE IT RESOLVED THAT Committee receive report 2023-PRF-012, and

THAT Committee direct staff to proceed with the replacement of the existing LED sign through Greentak Canada, and

THAT funding of this project be taken from the Public Buildings Reserve Fund, and

THAT this report be brought forward to Council for approval during the June 26, 2023 meeting.

