



Meeting Date: March 10, 2021

Submitted by: Rob Cascaden, P.Eng – Director – Public Works and Engineering

Prepared by: Andrew Giesen, C.E.T –Transportation Manager

Report No: PWE 07-2021

Subject: Central Garage Tower Agreement

Recommendation:

THAT Report PWE 07-2021, re: Central Garage Tower Agreement be received;

AND THAT Council approve the Central Garage Tower Agreement with the County of Middlesex;

AND FURTHER THAT Staff be directed to prepare a by-law to authorize approval of agreements appended to Report PWE 07-2021.

Purpose:

The intent of this report is to enter into an agreement with the County of Middlesex to continue using the Central Garage Tower, for Public Works and Engineering radio communications.

Background:

To ensure the continued and uninterrupted use of Middlesex County's central garage radio tower.

Analysis:

The continued use of the radio tower located at the Middlesex County Central garage provides for consistent radio coverage of Middlesex Centre which is used extensively by Public Works and Engineering operations staff. From the farthest northeast corner of the municipality to the farthest southwest corner is a straight line distance of 45km with the County Central Garage being located approximately (26 km from the farthest northeast corner of the municipality and 29km from the farthest southwest corner of the municipality. Being located almost in the center of the municipality the location of the tower provides excellent coverage for the use of two way radios by municipal staff.

Financial Implications:

Yearly fee of \$100 to lease space on Middlesex County radio tower.

Strategic Plan:

This matter aligns with following strategic priorities:

- Sustainable Infrastructure and Services

Entering into an agreement with the County of Middlesex will provide for a cost conscious way to provide radio coverage across the municipality to allow for the safe and efficient communication between PWE staff.

Attachments: Central Garage Tower Agreement