



City of
Peterborough

To: Members of the Committee of the Whole

From: Ken Doherty, Director of Community Services

Meeting Date: May 30, 2016

Subject: Report CSD16-020
Kinsmen Rooftop Solar
Revenue Sharing and Lease Agreement

Purpose

A report to update Council on the Kinsmen Rooftop Solar Revenue Sharing and Lease Agreement with Peterborough Solar Projects Corporation.

Recommendation

That Council approve the recommendation outlined in Report CSD16-020 dated May 30, 2016 of the Director of Community Services, as follows:

That the Mayor and the Clerk be authorized to sign the Kinsmen Rooftop Solar Revenue Sharing and Lease Agreement.

Budget and Financial Implications

To date, the City has spent just under \$14,500 for rooftop assessment, to ensure the integrity of the roof, and just over \$10,000 to complete minor repairs on the roof prior to installation. The City does anticipate any further work on the building, as a requirement for this project.

Peterborough Solar Projects Corporation will pay the City 8% of the gross revenue, excluding HST, which is approximately \$12,000 per year or \$240,000 over the 20-year agreement.

Background

Council, through Report CSD13-021 dated October 21, 2013 (appended), authorized the City to enter into an Option to Licence and Revenue Sharing Agreement to install a rooftop solar photovoltaic project at the Kinsmen Civic Centre. Working with Peterborough Utilities Inc., through the newly formed Peterborough Solar Projects Corporation (PSPC), they would apply for a 20-year Feed-In-Tariff (FIT) contract through FIT 3.0.

The FIT 2.1 application was not successful; so PSPC revised the application and resubmitted the Kinsmen rooftop solar application under FIT 3.0. In 2014, PSPC was successful and received a FIT contract for 438 kW.

Based on the revised criteria and FIT terms, the agreement has undergone a number of revisions. As required in Report CSD12-021, staff are now reporting back to Council on the final terms of the revenue sharing and license agreement, namely:

- Awarded 438 kW rooftop solar project on the Kinsmen Civic Centre with project installation of approximately 431 kW output, based on racking layout and roof integrity,
- PSPC to own and operate the solar project mounted on the exterior portion of the roof,
- FIT 3.1 rate was \$.329 kWh, down from original application rate of \$.539 kWh, and
- PSPC to pay the City 8% of the gross revenue, excluding HST, or approximately \$12,795 per year or \$255,900 over the 20-year contract.

Submitted by,

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Director of Community Services

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Appendix: Report CSD13-021