

# **ENVIRONMENT AND SOCIAL PLANNING COMMITTEE**

HIS WORSHIP, THE MAYOR AND COUNCILLORS

SUBJECT: RETROFITTING CIVIC BUILDINGS WITH SOLAR PANELS

### **RECOMMENDATION:**

WHEREAS the City of Burnaby owns a large number of buildings; and

**WHEREAS** it is generally acknowledged that an efficient way of reducing GHGs produced by buildings is to have at least part of their needed energy supplied by solar panels; and

**WHEREAS** a large number of cities in BC have acknowledged that we are in Climate Emergency, and Burnaby is in the process of taking steps to reduce our GHGs:

**THEREFORE BE IT RESOLVED THAT** the Environment and Social Planning Committee request Council to ask staff to prepare a report back to the Environment and Social Planning Committee and Council on the feasibility of advancing the City Hall building as the first city building to be converted to solar power, and outline a strategy to have all other civic buildings use solar power.

#### REPORT

#### 1.0 INTRODUCTION

The Environment and Social Planning Committee, under the New Business portion of the 2019 September 03 Open meeting, adopted a resolution regarding retrofitting civic buildings with solar panels.

#### 2.0 POLICY SECTION

The recommendation in this report supports the following goals and sub-goals of the City's *Corporate Strategic Plan*:

# A Connected Community

o Partnership -

Work collaboratively with businesses, educational institutions, associations, other communities and governments

### A Healthy Community

Healthy environment –
Enhance our environmental health, resilience and sustainability

# A Dynamic Community

Community development –
Manage change by balancing economic development with environmental protection and maintaining a sense of belonging

# A Thriving Organization

Financial viability –

Maintain a financially sustainable City for the provision, renewal and enhancement of City services, facilities and assets

 Technology and innovation –
Support technology development and innovation to empower staff and to advance community objectives

### 4.0 CONCLUSION

It is recommended that Council direct staff to prepare a report on the feasibility of advancing the City Hall building as the first civic building to be converted to solar power, as well as outline a strategy to have all other civic buildings use solar power.

Respectfully submitted,

Councillor C. Jordan Chair

Councillor J. Keithley Vice Chair

Copied to: City Manager

Director Corporate Services Director Engineering Director Finance

Director Parks, Recreation & Cultural Services

Director Planning & Building

Director Public Safety & Community Service