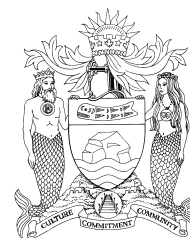


THE CORPORATION OF THE
CITY OF WHITE ROCK
 CORPORATE REPORT



DATE: January 27, 2020

TO: Mayor and Council

FROM: Jim Gordon, P.Eng., Director of Engineering & Municipal Operations

SUBJECT: City Hall Seismic Report – Follow Up Costing Study

RECOMMENDATIONS

THAT Council:

1. Receive for information the corporate report dated January 27, 2020 from the Director of Engineering & Municipal Operations titled “City Hall Seismic Report – Follow Up Costing Study”; and
2. Endorse the expenditure of \$30,000 for further study and costing of items related to a seismic retrofit of City Hall.

INTRODUCTION

At the January 13, 2020 Council meeting, Council considered the corporate report “City Hall – Seismic Report 2020” and requested a cost estimate for a follow up study to investigate and provide cost details related to seismic strengthening of City Hall. Items discussed in relation to the seismic study included improving the air quality at the City Hall Annex, accessible parking, accessible washrooms and the feasibility of installing an elevator at City Hall.

ANALYSIS

The January 13, 2020 Corporate Report “City Hall – Seismic Report 2020” outlined a number of options to address the seismic deficiencies at City Hall. Council requested further information and costing related to Option 1 – Seismic Retrofit.

As outlined in the corporate report, the Seismic Retrofit is estimated to cost \$1.8 M, will take 9 months to complete and will address life safety issues arising from a major earthquake. The cost estimate excludes staff relocation and office space rental during construction.

Further study and costing of items related to the Seismic Retrofit are estimated to cost \$30,000. This study would include:

- Investigation and costing of mitigation options to improve air quality at the City Hall Annex;
- Feasibility review for construction of an elevator at City Hall;
- Investigation and costing of accessibility improvements, including washrooms, at City Hall;
- Investigation of Building Code triggers and possible construction phasing opportunities.

Staff are developing options for improved accessible parking at City Hall and will construct these following Financial Plan approval.

BUDGET IMPLICATIONS

The estimated cost of the study is \$30,000. As identified in the January 13, 2019 corporate report, there is \$50,000 in the Financial Plan (2019 budget) that could be used for detailed feasibility options such as this proposed study. Currently, \$35,000 of this budget is uncommitted and available to be carried over to the 2020 budget for this purpose.

RISK MANAGEMENT

If City Hall is not seismically retrofitted, the building is expected to fail in a 100-year return earthquake.

CLIMATE CHANGE IMPLICATIONS

There are no direct environmental or climate action effects related to this study.

CONCLUSION

It is recommended that Council approve the expenditure of \$30,000 for further study and costing of items related to a seismic retrofit of City Hall.

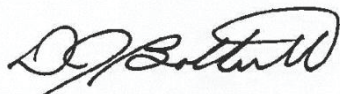
Respectfully submitted,



Jim Gordon,
Director, Engineering & Municipal Operations

Comments from the Chief Administrative Officer:

I concur with the recommendations of this corporate report.



Dan Bottrill
Chief Administrative Officer