

DATE OF MEETING FEBRUARY 20, 2019

AUTHORED BY JAMIE ROSE, MANAGER, TRANSPORTATION

SUBJECT ROAD SAFETY FUNDING ALLOCATION

OVERVIEW

Purpose of Report

To obtain Council's approval to add three projects to the 2019 – 2023 Financial Plan based on a funding commitment from the Insurance Corporation of British Columbia (ICBC).

Recommendation

That the Finance & Audit Committee recommend to Council to approve the addition of three new projects in 2019 to install pedestrian warning flashers, to be funded by ICBC and the New Horizons Senior Program.

BACKGROUND

Every year, Transportation Engineering Staff receive numerous calls for enhancements to existing crosswalks. Staff review each of these requests to determine if action is necessary. The review process assesses site condition, adjacent land use, driver behaviour, and pedestrian behaviour. If it is determined that changes are recommended, staff will prepare a design and estimate and will add the project into the financial plan through the next budget cycle.

Staff have assessed the following high-priority locations for pedestrian warning flashers:

- Hammond Bay Road at Williamson Road,
- Jingle Pot Road at Labieux Road, and
- Boundary Avenue at Nightingale Crescent

Staff's assessment is that it would be beneficial to add Rectangular Rapid Flash Beacons at these locations. The cost of these improvements is \$12,500 per location. The City presented a request to ICBC for each of these locations for Road Improvement Funding. Through this program, ICBC has committed to providing \$10,800 per location for the installation of pedestrian warning flashers. The additional \$1,700 per location will be funded from the New Horizons Seniors Grant Program which the City received funding for in 2016.

OPTIONS

- 1. That the Finance & Audit Committee recommend to Council to approve the addition of three new projects in 2019 to install pedestrian warning flashers, to be funded by ICBC and the New Horizons Senior Program.
 - **Budget Implication:** The final 2019 2023 Financial Plan will be amended to include the new projects.



- **Strategic Priorities Implication:** Installing pedestrian warning flashers supports the City's Policy of making pedestrian mobility the highest priority form of transportation.
- 2. Do not amend the 2019 2023 Financial Plan and plan to install pedestrian warning flashers at the locations in future years as funding permits.
 - **Political Implications:** Not installing pedestrian warning flashers contradicts support for active transportation.

SUMMARY POINTS

- Locations have been identified by the community as areas of concern.
- Staff have undertaken a technical assessment and support the installation of pedestrian warning flashers.
- ICBC has also reviewed these locations and is prepared to provide substantial financial support for each.

Submitted by:

Concurrence by:

Jamie Rose Manager, Transportation Poul Rosen Sr. Manager, Engineering