



To: Public Works and Transportation Committee **Date:** June 22, 2026
From: Roeland Zwaag **File:** 03-1000-03-006/Vol 01
General Manager, Engineering and Public Works
Re: **ICBC-City of Richmond Road Safety Improvement Program Update 2026**

Staff Recommendations

1. That the road safety improvement projects, as described in Attachment 1 of the report titled “ICBC-City of Richmond Road Safety Improvement Program Update 2026”, dated June 22, 2026, from the General Manager, Engineering and Public Works, be endorsed for submission to the ICBC 2026 Road Safety Improvement Program for consideration of cost-share funding;
2. That should the above submission be successful, the Chief Administrative Officer and General Manager, Engineering and Public Works, be authorized to execute the cost-share agreements on behalf of the City; and
3. That should the above application be successful, the Consolidated 5 Year Financial Plan (2026-2030) be amended accordingly.

Executive Summary

ICBC’s annual Road Safety Improvement Program provides funding for municipalities to undertake road safety upgrades. This report provides an update on projects funded through the program in 2025, and outlines the projects proposed to be included in the City’s 2026 application for funding.

In 2025, the City was awarded \$432,000 from ICBC across 33 project locations. Over the past five years, the City has been awarded over \$1,843,000 from the program to City transportation projects.

The City’s 2026 funding application is for a bundle of 9 projects which range from major intersection improvements to traffic calming upgrades, representing a total project value of \$7,203,000. The amount of external funding to be received will be determined by ICBC based on funding availability and project eligibility.

Staff Report

Origin

This report supports Council's Strategic Plan 2022-2026 Focus Area #4 Responsible Financial Management and Governance:

Responsible financial management and efficient use of public resources to meet the needs of the community.

Analysis

ICBC Road Safety Improvement Program

The City has partnered with ICBC in the Road Safety Improvement Program since 1994 to help fund the implementation of road safety upgrades, reduce the frequency and/or severity of crashes at high-risk locations and reduce claim costs.

This partnership enables the City to undertake more traffic safety enhancements with available City funding and helps expedite the delivery of road safety improvements. Each year, a number of Council-approved road improvement projects eligible for funding through the Road Safety Improvement Program are submitted to ICBC for funding consideration.

In 2025, the City was awarded \$432,000 through the 2025 ICBC Road Safety Improvement Program for the implementation of road improvement projects across 33 project locations. Over the past five years, the City has been awarded over \$1,843,000 from the ICBC Road Safety Improvement Program towards City transportation projects.

Proposed 2026 ICBC-City of Richmond Road Safety Improvement Program Projects

Nine bundles of projects are proposed to be included in the City's submission to ICBC for the 2026 Road Safety Improvement Program, as outlined in Attachment 1.

Funding awarded by ICBC would help facilitate the following upgrades:

- Road safety upgrades at two intersections;
- Installation of new traffic signals at three intersections;
- Installation of special crosswalks, pedestrian signals, traffic video cameras, overhead LED street name signs and UPS;
- Implementation of traffic calming measures; and
- Installation of signage to support a 30 km/h speed limit on local roads.

ICBC's funding contribution towards each project will be determined through review of historical crash rates at these locations, the estimated reduction in ICBC claim costs resulting from the proposed improvements, project eligibility in relation to the funding guidelines and the program's funding availability. Staff will report back with an update of the success of the applications and ICBC's contributions as part of the 2027 update.

Should a project be approved for funding by ICBC, the City will be required to enter into a funding agreement with ICBC. The agreement is provided by ICBC and generally includes an indemnity in favour of ICBC. Staff recommend that the Chief Administrative Officer and General Manager, Engineering and Public Works be authorized to execute any such funding agreements on behalf of the City.

Budgetary Implications

The total estimated cost of the projects proposed to be included in the 2026 submission is \$7,203,000. All projects are fully funded through existing Council-approved capital budgets. Should any submitted projects receive funding from ICBC exceeding the original budgeted external contribution, staff recommend that external grants be used to reduce the previously approved City funding sources, and that the Consolidated 5 Year Financial Plan (2026-2030) be amended accordingly.

Conclusion

ICBC is a long-time partner working with the City to promote traffic safety in Richmond. The traffic safety initiatives jointly implemented by ICBC and the City result in safer streets for all road users in Richmond.

It is recommended that Council endorse the various local road safety improvement projects for submission to the 2026 joint ICBC-City of Richmond Road Safety Improvement Program.

Respectfully submitted,

Lloyd Bie, Director, Transportation

Report Contributors

This report was prepared by Beata Ng, Manager, Transportation Development and Design and reviewed by Engineering and Finance.

Endorsed by Serena Lusk, CAO

Att. 1: Proposed 2026 City-ICBC Road Safety Improvement Program Projects

Proposed 2026 City-ICBC Road Safety Improvement Program Projects

Proposed 2026 ICBC-City of Richmond Road Safety Improvement Program Projects	Estimated Total Cost
Construction of Intersection Safety Improvements: - Westminster Highway and No. 4 Road - Granville Avenue and Cooney Road	\$2,600,000
Installation of Special Crosswalks: - No. 2 Road and Lancing Road - Ash Street and Granville Avenue - Heather Street and Granville Avenue	\$320,000
Addition of Traffic Signals: - Cambie Road and Brown Road - No. 6 Road and Vulcan Way - Great Canadian Way and Beckwith Road	\$2,900,000
Installation of Pedestrian Signal: - Westminster Highway and Garripie Avenue - Bridgeport Road and Sexsmith Road	\$600,000
Modification of Traffic Signals: - Shell Road and Alderbridge Way – Addition of Northbound Left Turn Arrow - Minoru Road and Granville Avenue – Addition of Southbound Left Turn Arrow - No. 5 Road and Blundell Avenue – Addition of Southbound Left Turn Arrow - No. 1 Road and Steveston Highway – Addition of Eastbound Left Turn Arrow - Shell Road and Cambie Road – Addition of Northbound and Southbound Left-Turn Arrows	\$120,000
Installation of Traffic Video Cameras: - Shell Road and Cambie Road - No. 1 Road and Blundell Road - No. 1 Road and Granville Avenue - No. 1 Road and Westminster Highway - Railway Avenue and Granville Avenue	\$143,000
Installation of UPS (Uninterruptible Power Supply) - Westminster Highway and McLean Avenue - Westminster Highway and Gilley Road - Minoru Boulevard and Blundell Road - Cooney Road and Saba Road - Cooney Road and Ackroyd Road - Hazelbridge Way and Alexandra Road - No. 3 Road and Browngate Road - Hazelbridge Way and Browngate Road - No. 3 Road at 3600 Block - No. 3 Road at 3700 Block - Great Canadian Way and Van Horne Way - Great Canadian Way and River Road - No. 4 Road and Blundell Road	\$325,000
Speed Limit Signage Signage installation to support 30 km/h speed limit on local roads City-wide	\$175,000
Traffic Calming Measures: - Westwater Drive from Trites Road to Railway Avenue - Other locations pending results of public consultation and traffic studies⁽¹⁾	\$20,000
Total	\$7,203,000

⁽¹⁾ Implementation is subject to consultation with and support from affected residents.