



CORPORATION OF THE TOWNSHIP OF ESQUIMALT

Municipal Hall
1229 Esquimalt Road
Esquimalt, B.C. V9A 3P1

Legislation Text

File #: 17-465, Version: 1

REQUEST FOR DECISION

DATE: November 27, 2017

Report No. EPW-17-068

TO: Laurie Hurst, Chief Administrative Officer

FROM: Jeff Miller, Director of Engineering and Public Works

SUBJECT:

Implementation of Traffic Control Review Project Recommendations

RECOMMENDATION:

That Council approve Traffic Order 1275 that "Stop" sign and road markings be installed on Astle Street at the intersection of Constance Avenue.

RELEVANT POLICY:

Streets and Traffic Regulation Bylaw, 2017, No. 2898

STRATEGIC RELEVANCE:

Healthy and Liveable Community - ensure multi-modal traffic strategies consider and reflect business and residential growth and development.

Well Managed and Maintained Infrastructure - identify infrastructure repair and proactively plan for replacement needs.

BACKGROUND:

In early 2016, the Township received a Traffic Control Review report (EPW-16-001). This report was sponsored by ICBC and the Township with the work being completed by a professional engineer/traffic engineer with an external consultant. The objective of the Project was to undertake a comprehensive review of traffic signs and road markings within the Township of Esquimalt.

The location in question is the intersection of Astle Street and Constance Avenue. This is a "T" intersection with no traffic controls on Astle Street or Constance Avenue. It was identified to have a medium priority for action in the ICBC report. The recommendation is that a stop sign and road markings be installed on Astle Street. See Attachment A for location map and Traffic Order.

ISSUES:

1. Rationale for Selected Option

The “T” intersection of Astle Street (minor leg) and Constance Avenue (major leg) is currently uncontrolled. This can lead drivers traveling in both main legs to assume that they are travelling on a continuous through road which has the right of way and drivers traveling on the minor leg to assume they have the right of way due to lack of traffic control signage.

It is staff recommendation that the addition of a stop sign on the Astle Street leg of the intersection is the appropriate traffic control for this location. It is anticipated that the addition of the stop sign at this intersection will provide drivers with visual information as to who has the right of way, lower the speed of vehicles, improve sight lines and thus increase the overall safety of the intersection.

2. Organizational Implications

The proposed Traffic Order has been prepared and is attached. Should Council approve the Order, it would then be signed by the Corporate Officer and the Director of Engineering and Public Works. Public Works would then install the stop signage and road markings on Astle Street. The Traffic Order would also be forwarded to Victoria Police Department (Vic PD). These activities will not impose any significant organizational implications.

3. Financial Implications

The Traffic Order and implementation can be accommodated within the current operational budgets for the various departments that will be involved in the issuing of the Traffic Order.

4. Sustainability & Environmental Implications

There are no sustainability or environmental implications to the Traffic Order. An increased level of safety will be achieved due to the traffic control.

5. Communication & Engagement

Once a traffic order has been approved, this information will be posted to the Township’s website and other social media forums. At the locations, “new” tabs will be installed on the traffic control devices where it is appropriate. These tabs will remain for approximately 6 months to assist residents to adjust to the new traffic control devices. The change in traffic control would also be forwarded to Vic PD.

ALTERNATIVES:

1. That Council approve Traffic Order 1275 that “Stop” sign and road markings be installed on Astle Street at the intersection of Constance Avenue.

2. That Council not approve Traffic Order 1275 that “Stop” sign and road markings be installed on Astle Street at the intersection of Constance Avenue.