

# Report to Council



**Date:** January 28, 2019  
**File:** 1405-20  
**To:** City Manager  
**From:** Transit and Programs Manager  
**Subject:** Transit Signal Priority Equipment Project

Report Prepared by: Mike Kittmer, Transit Service Coordinator

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## **Recommendation:**

THAT Council receive, for information, the report from the Transit and Programs Manager, dated January 28, 2019 regarding the Transit Signal Priority Equipment project;

AND THAT the 2018 Financial Plan be amended to reflect up to \$181,125 in Gas Tax Funds to be received from BC Transit for the purchase and installation of Transit Signal Priority (TSP) bus equipment.

## **Purpose:**

To amend the City's 2018 Financial Plan to include the additional Federal Gas Tax Grant funding for the Transit Signal Priority Equipment Project.

## **Background:**

Federal Gas Tax Revenue funds under the Regionally Significant Projects Fund and General Strategic Priorities Fund are administered by The Union of British Columbia Municipalities (UBCM). The City of Kelowna (and its Regional Partners through the Regional District Board) entered into a pooled funds funding agreement with UBCM for the delivery of multiple transit infrastructure projects funded from these sources. Additionally, BC Transit entered into an agreement with UBCM for use of funds to purchase buses for deployment in the Kelowna Regional Transit System and for the acquisition and installation of TSP bus transponders.

A surplus of \$158,654 of Gas Tax funds remained with \$138,400 recently reallocated to the Rutland Transit Phase 2/Shepherd Road Extension Project. The balance of \$20,250 was approved by the Regional Board in June, 2018 to be transferred to the TSP project. With the inclusion of these additional funds, a total of \$181,125 has been allocated to the TSP Equipment project where the funds will be used to facilitate the purchase and installation of 32 bus transponders which communicate with intersection

equipment that grant buses the ability to influence signals to optimize transit efficiency. This investment brings the total of TSP outfitted conventional buses in the regional fleet to 55 representing approximately 70% of the fleet.

**Internal Circulation:**

Divisional Director, Infrastructure  
Financial Planning Manager  
Department Manager, Infrastructure Administration

**Financial/Budgetary Considerations:**

The 2018 Financial Plan will need to be amended to reflect the \$181,125 in additional grant funding to be received through the Regionally Significant Projects Fund and General Strategic Priorities Fund for the Transit Signal Priority Project.

**Considerations not applicable to this report:**

Legal/Statutory Authority:  
Legal/Statutory Procedural Requirements:  
Existing Policy:  
Personnel Implications:  
External Agency/Public Comments:  
Communications Comments:  
Alternate Recommendation:

Submitted by:

Mike Kittmer, Transit Service Coordinator

Reviewed by, J. Dombowsky, Transit and Programs Manager

Approved by, Rafael Villarreal, Manager, Integrated Transportation Department

**Approved for inclusion:**



A. Newcombe, Divisional Director, Infrastructure

Attachments: Regional Board Approval

cc: Divisional Director, Financial Services  
Divisional Director, Infrastructure