



REPORT TO COUNCIL

To: **Mayor Schaffer and Councillors**

Subject **Regional Transit B-Line Proposal (Translink)**

Report #: 18-40

File #:

From: Rick Bomhof, P.Eng,
Director of Engineering, Parks & Environment

Doc #:

Date: July 3, 2018

RECOMMENDATION:

1. THAT Council receive the Translink presentation (delegation at July 9 meeting), 'Fraser Highway B-Line Consultation Results & Transit Priority'; and
2. THAT Council endorse the Fraser Highway B-Line & Transit Priority concept in the City of Langley; and
3. THAT staff be directed to continue to work collaboratively with Translink and stakeholders to maximize B-Line opportunities for transit priority, assess traffic and possible parking impacts, and address concerns arising from the implementation of the project; and
4. THAT staff report back with further details of recommended transit priority measures and the implications for all transportation users along the corridor.

PURPOSE:

The purpose of this report is to provide an update, and request Council's endorsement and direction, regarding the proposed Fraser Highway B-Line & Transit Priority project scheduled for implementation in the Fall of 2019.

POLICY:

N/A

COMMENTS/ANALYSIS:

Translink will appear as a delegation at the July 9, 2018 Council meeting to provide an update on the proposed new transit B-Line route is being planned along Fraser Highway for implementation in the Fall of 2019. This project is identified within Translink's 10-year Transit Vision.

The new B-Line route will:

- provide additional service
- improve passenger experience
- provide faster and more reliable service
- Build up ridership in support of the future Rapid Transit Corridor along this same route

A high level overview of the project progress to date is provided in the Translink presentation.

The proposed B-Line includes the use of queue jumper lanes at intersection approaches within the City of Langley and bus only or high occupancy vehicles (HOV). In this case the queue jumper lanes would typically be combined with right turn lanes. These changes would provide the opportunity for transit or HOV's to pass by congestion thereby improving speed and reliability of service. The challenge to adding the B-line service to an already busy corridor is that the bus only or HOV lanes would be converted from existing through lanes, and would potentially impact to parking and other turning movements at the intersections. Therefore, staff will be carrying out further analysis and additional traffic count information at high traffic locations and parking impacts is recommended to ensure an acceptable level of service is maintained for all traffic along the corridor.

Staff supports the Fraser Highway B-Line Consultation & Transit Priority results and recommends that the City continue to work with Translink and stakeholders for transit priority opportunities, to assess traffic and parking impacts, and address concerns arising from the implementation of the project, and to report back to Council with the findings in the Fall.

BUDGET IMPLICATIONS:

None

ALTERNATIVES:

Not approve B-Line service in the City (not recommended)

Respectfully Submitted,



Rick Bomhof, P.Eng
Director of Engineering, Parks & Environment

CHIEF ADMINISTRATIVE OFFICER'S COMMENTS:

I support the recommendation.



Francis Cheung, P. Eng.
Chief Administrative Officer