

# *Transportation and Infrastructure Committee Minutes*

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**Present:**

Councillor Gill, Chair  
Councillor LeFranc  
Councillor Woods

**Absent:**

R. Dhaliwal (Youth Rep.)

**Staff Present:**

F. Smith, General Manager, Engineering  
J. Boan, Manager, Transportation  
P. Bellefontaine, Transportation Planning  
Manager  
D. Buchanan, Transportation Planner  
L. Blake, Legislative Services

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**A. ADOPTION OF MINUTES**

1. The committee is requested to pass a motion adopting the minutes of July 17, 2017.

It was  
Infrastructure Committee meeting held July 17 2017, be adopted as presented.  
Carried

Moved by Councillor Woods  
Seconded by Councillor LeFranc  
That the minutes of the Transportation and

**B. DELEGATIONS****C. OUTSTANDING BUSINESS**

1. **Pattullo Bridge Update**

Staff reminded the committee that replacement of the Bridge was identified within the 2014 regional Mayors' Council Vision for Transportation. In order for the bridge replacement to remain on schedule for early 2023, funding needs to be confirmed in the 2018 10 Year Investment Plan this October to allow procurement, detailed design and construction to start.

TransLink has completed the draft business case for Provincial Government review. The funding structure for the estimated \$1.54B project is based on:

- 40% provincial government contribution;
- Toll equivalent funding for the provincial government (in lieu of the point tolls which have been removed); and,
- Federal contribution of 5-10% through the National Trade Corridors Fund

Staff noted that there have been the following immediate impacts from removal of tolls from the Port Mann and the Golden Ears Bridges:

- The Pattullo Bridge has experienced an 11% traffic reduction overall, with an 18% reduction in heavy truck traffic.
- Traffic on King George Boulevard has been reduced by 5-10%.
- Traffic on 152nd Street has increased by 10-15%.
- Traffic on the Port Mann and Golden Ears Bridges has increased by just under 25%.

Staff noted that these were preliminary results and that they would continue to monitor traffic volumes with an anticipation that over time there would be a broader balancing of traffic on the network as driver behavior under the no tolling environment became more established.

## 2. Transit Update

Fraser Smith, General Manager, Engineering, provided the following transit update:

- It is anticipated that due diligence work and a business case for Light Rail Transit (LRT) will be completed by the end of September, and forwarded to the province for review in October.
- Staff are currently working through the design work. It is anticipated that a Request for Qualifications (RFQ) will be distributed in the first quarter of 2019. Following the RFQ process, staff will move forward with the Request for Proposal (RFP) process. It is anticipated that construction for the Surrey-Newton-Guildford Line will begin in 2019.
- The early works design will be going forward for tender in November or December.
- The Mayor's Council will formally bring a request for confirmation for 27 kilometres of light rail from the Provincial government.
- The City of Langley has expressed support for light rail, and the Township of Langley is still considering light rail as an option.
- A SkyTrain option would cost hundreds of millions of dollars more than a LRT system.
- The LRT in Surrey will be competing for contractors and vendors with 11 other LRT projects in Canada.
- Staff are organizing two LRT tours: Minneapolis, Minnesota and Phoenix, Arizona. Local MLAs, TransLink Board members and representatives from the Township of Langley and City of Langley will be invited.

**D. NEW BUSINESS****1. Potential TIC October Infrastructure Tour**  
Fraser Smith, General Manager, Engineering

Staff advised that a Transportation and Infrastructure Committee infrastructure tour was being planned for October. The Committee supported the tour but a new date will be found in order for the Committee to hear an update on the Road and Traffic Safety Levy in October.

**2. Draft Safe Mobility Plan**

Philip Bellefontaine, Transportation Planning Manager, and Jaime Boan, Manager Transportation

Staff provided a PowerPoint presentation regarding the draft Safe Mobility Plan and highlighted the following information:

- Road safety has been identified as a priority globally, nationally, provincially and locally.
- In Surrey, there is an average of 17 people injured in traffic collisions daily. An average of 20 people die each year in road collisions.
- It is estimated that traffic collisions result in a \$380 million dollar society cost per year in Surrey. Societal costs include insurance administration, vehicular repair and replacement, emergency response, ER and acute care, long term healthcare services, legal costs, loss of productivity and, travel delay.
- Injuries and fatalities have broad reaching impacts to the individual, families, friends, co-workers and employers.
- Surrey's vision is for "Safe Mobility for Everyone", moving towards zero deaths and injuries.
- The Plan will be guided by data evidence to maximize the impact and cost effectiveness of all strategies. Its success will rely on partnerships.
- The Plan has three overarching programs:
  1. Intervention and enforcement
  2. Communications and Education
  3. Engineering Projects and Operations
- The Safe Mobility Plan will focus on the following areas:
  - Intersections;
  - Vulnerable road users; and,
  - Impaired, distracted and speeding drivers.

- In order to significantly effect change, the Plan envisions obtaining Provincial support for additional opportunities for efficient and effective enforcement.
  1. Automated enforcement, such as radar and camera, as it has proven impactful in reducing speed and collisions. If it is implemented, communicating the rationale for and location of automated enforcement would be important to obtain public support.
  2. Peace officers to manage the automated enforcement.
  3. Direct reinvestment of ticket revenue into the City’s road safety program.
- The Committee indicated support for the proposal for automated enforcement and reinvestment of revenues to local road safety improvements.

The Committee noted that Telus has expressed an interested in participating in additional work in Surrey, and may be a useful partner for the Safe Mobility Plan.

It was Moved by Councillor LeFranc  
Seconded by Councillor Woods  
That the Transportation and Infrastructure  
Committee:

1. Endorse the direction being taken in the development of the Safe Mobility Plan as described in this presentation.
2. Support a presentation being made to the Public Safety Committee in November 2017 and staff seeking Council adoption for the Plan in January 2018.

Carried

**3. Arterial School Zone Awareness Pilot**  
Kristen Tiede, Traffic Engineer

This item was tabled to the October 16, 2017 Transportation and Infrastructure Committee meeting.

**4. City Centre Transit Improvements**  
Don Buchanan, Transportation Planner

Don Buchanan, Transportation Planner, provided a PowerPoint presentation regarding City Centre transit improvements and highlighted the following information:

- Staff reviewed the updated finer grained road network and plans to reconfigure the Surrey Central bus loop to create a more urban on-street

pick-up and drop-off (similar to Burrard Station) with off-street layover which will integrate well with the planned Light Rail Transit (LRT).

- The plan to reconfigure the Surrey Central bus loop was created in partnership with TransLink, Simon Fraser University (SFU) and the City of Surrey.
- 102 A Avenue and Central Avenue (103 Avenue) will both be extended to ultimately connect between University Drive and King George Boulevard. There will be pedestrian only access provide along City Parkway between 102 A Avenue and Central Avenue as this will be the primary interface between the busses, LRT and SkyTrain.
- It is anticipated that North Station entrance (to Central Avenue) will be completed by the end of 2018. Improvements to North Station will provide increased capacity to Surrey Central Station, including a second elevator.
- Staff discussed a number of significant land development projects that will contribute to the on-going transformation of the City Centre.

**5. City Centre Parking Study**

Dave Harkness, Parking Services Manager

This item was tabled to the October 16, 2017 Transportation and Infrastructure Committee meeting.

**E. ITEMS REFERRED BY COUNCIL**

**F. CORRESPONDENCE**

**G. INFORMATION ITEMS**

**H. OTHER BUSINESS**

**1. 2017 Committee Meeting Schedule**

This item was tabled to the October 16, 2017 Transportation and Infrastructure Committee meeting.

**I. NEXT MEETING**

The next meeting of the Transportation and Infrastructure Committee will be held on Monday, October 16, 2017, at 2:00 p.m. in 2E Community Room A.

**K. MOTION TO HOLD A MEETING IN A CLOSED SESSION**

It is in order for the Committee to pass a resolution to close the meeting to the public pursuant to Section 90 (1) (a) of the *Community Charter*, which states:

"A part of a council meeting may be closed to the public if the subject matter being considered relates to or is one or more of the following:

- (a) personal information about an identifiable individual who holds or is being considered for a position as an officer, employee or agent of the municipality or another position appointed by the municipality

It was Moved by Councillor LeFranc  
Seconded by Councillor Woods  
That following portion of the meeting be  
closed to the public pursuant to Section 90 (1) (a) of the *Community Charter*, which states:

"A part of a council meeting may be closed to the public if the subject matter being considered relates to or is one or more of the following:

- (a) personal information about an identifiable individual who holds or is being considered for a position as an officer, employee or agent of the municipality or another position appointed by the municipality

Carried

**L. ADJOURNMENT**

It was Moved by Councillor Woods  
Seconded by Councillor LeFranc  
That the Transportation and Infrastructure  
Committee meeting do now adjourn.

Carried

The Transportation and Infrastructure Committee adjourned at 4:00 p.m.

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Jane Sullivan, City Clerk

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Councillor Gill, Chair