

Transportation and Infrastructure Committee Minutes

Present:

Chair - Councillor Gill
Councillor LeFranc
Councillor Woods
R. Dhaliwal (Youth Rep.)

Absent:**Staff Present:**

F. Smith, General Manager, Engineering
P. Bellefontaine, Transportation Planning Manager
P. Lee, Rapid Transit & Strategic Projects Manager
D. Harkness, Parking Services Manager
S. Fillion, Manager, Financial Services
J. Arason, Manager, Utilities
J. Rehal, Manager, Bylaws & Licensing Services
L. Luaifofo, Legislative Services

A. ADOPTION OF MINUTES

The Committee was requested to pass a motion to adopt the minutes of November 14, 2016 and February 27, 2017.

It was

Moved by Councillor LeFranc

Seconded by Councillor Gill

That the minutes of the Transportation and Infrastructure Committee (TIC) meeting held on November 14, 2016 and February 27, 2017 be adopted.

Carried

B. DELEGATIONS**1. Anniedale Servicing Financing**

File: 5320-01

Norm Porter, was in attendance to provide a verbal presentation on servicing costs for the Anniedale-Tynehead area.

The following comments were made:

- Aplin & Martin presented an initiative that would provide sewer and water servicing to the Anniedale-Tynehead area. The cost of the infrastructure is estimated to be \$76.3 million. The delegation noted that since these costs are high, it is not feasible for developers to front end all of the costs.
- The delegation noted that a second part of the proposed initiative includes an application to the City to remove 109 acres from the edge of the Agriculture Land Reserve (ALR) which would amend the Anniedale - Tynehead NCP (Neighbourhood Concept Plan). It was further noted that if the application is approved, it will allow for development in the Anniedale area with servicing provided within the same area.

- The delegation is seeking an opportunity to engage in discussions with the City regarding funding for water and sewer servicing whether it is the City fronting the costs or cost-sharing.
- In response to an inquiry from the Committee regarding the status of the ALR exclusion application, the delegation advised that the application was submitted to the City in 2015 and that they have met with the Agriculture Land Commission (ALC) and the Department of Fisheries and Oceans and have received good feedback. The delegation further noted that they anticipate making presentations to the Agriculture & Food Security Advisory Committee (AFSAC) and the Environmental Sustainability Advisory Committee (ESAC) for recommendations in support of the application to the ALC.
- The Committee inquired with staff about what other City's do to front end infrastructure and if this has ever been done. Staff noted that the City's model is not front ending for costs.

C. OUTSTANDING BUSINESS

1. Pattullo Bridge Update

File: 5400-05

Philip Bellefontaine, Transportation Planning Manager, was in attendance to provide an update on the Pattullo Bridge.

The following comments were made:

- TransLink's schedule for replacement of the bridge involves preparation for a Request for Qualifications (RFQ) by Fall, 2017 and a Request for Proposals (RFP) in the Spring, 2018.
- An Environmental Assessment (EA) will be initiated to look at various aspects of the project pertaining to: noise/vibration, water quality, social and economic impacts. The scope of the EA will include the bridge and also the approach roads to the bridge.
- Consultation will start with stakeholders on May 31, 2017 and includes open houses in Surrey and New Westminster. Public input is part of the EA process and a formalized comment period could occur as early as May 12, 2017.
- The Committee inquired about environmental degradation under the bridge and staff advised that any disturbances to the land are identified through the EA. Staff further noted that technical working groups have been established to help guide the project and advised that there is an environmental working group.

- Staff advised that TransLink has planned repairs to the bridge deck to occur the weekend of July 14 to 17, 2017. Repairs include filling of some pot holes, sealing of cracks and to perform some ongoing inspections. Council will receive a memo regarding this information.
- The Committee inquired about a cap on tolls and what the liability to the business plan could be if tolls are cap and what the impact might be. Staff noted that it creates stress on an already challenged budget. A cap on tolls could impact other tolls and would be a significant challenge. Other sources of funding would need to be secured for the short fall.

2. Transit Update

File: 8310-01

Paul Lee, Rapid Transit & Strategic Projects Manager, in attendance to provide the following update on Transit:

- Light Rail Transit (LRT): Staff is participating as a partner with TransLink on four packages of work and is assisting with the working groups that have been formed. The focus of work at the moment is to be procurement ready for when funding is available. It is hopeful that an RFP can be issued in the first quarter of 2018.
- Although the project did not require a provincial EA, a similar process to an EA will be completed. This process will include a review of the impacts of the noise/vibration, social and economic.
- Staff is reviewing the treatment of the public realm including the boulevard area and access to frontage properties. The city has commenced a Land Use Study on 104 Avenue that will be coordinated closely with the LRT design.
- Staff will report back to the TIC on the progress of the early works that the City has been able to conduct.

3. Traffic Calming Practice Update

File: 5460-90

Philip Bellefontaine, Transportation Planning Manager, was in attendance to provide a PowerPoint presentation on Surrey's Traffic Calming Practice.

The following comments were made:

- At the February 27, 2017 TIC meeting, the Committee discussed the reduction of the response rate to 40% and an increase to the support rate to 67%. The Committee requested that the Traffic Calming policy be returned to the Committee for further discussions surrounding the volume threshold and consultation approach.

- Staff noted that the threshold for traffic calming is 500 vehicles per day and the response rate of a proposed plan is currently 50%. Staff is seeking endorsement from the TIC to eliminate the 500 vehicles per day threshold and reduce the response rate from 50% to 40%.
- Staff advised that the traffic calming measures that have been introduced in areas that required traffic calming have been successful in achieving reductions in speed.
- The Committee discussed the 40% rate questioning if is the appropriate number based on the number of people that do not respond.

It was Moved by Councillor Woods
Seconded by Councillor LeFranc
That the Transportation and Infrastructure
 Advisory Committee endorse the following staff recommendations:

1. Removal of Volume Criteria of 500 vehicles from assessments; and
 2. Neighbourhood Surveys:
 - Reduce response rate to 40% (from 50%)
 - Increase support rate to 67% (from 60%)
 - Pilot hand-delivery of survey cards with multi-lingual brochure
- Carried

4. LED Street Lighting Update

File: 8710-01

Philip Bellefontaine, Transportation Planning Manager, was in attendance to provide a PowerPoint presentation on Surrey's LED Street Lighting project.

The following comments were made:

- Staff noted that positive feedback has been received from residents in the areas where the new LED lighting has been implemented.
- The Committee noted that the lights have made a huge difference.

D. NEW BUSINESS

1. Electric Vehicles – Vision and Strategy

File: 8310-01

Dave Harkness, Parking Services Manager, was in attendance to provide a PowerPoint presentation on Electric Vehicles (EV).

The following comments were made:

- Charging technology and costs for EVs are evolving rapidly. Surrey has two Direct Current (DC) fast chargers and has converted the City's fleet to EVs with 10 in use and 10 fleet chargers. From 2013 to today, there has been a significant increase of EV charging systems users.
- Staff noted that based on the market, direction for policy around EVs is required. One consideration would be new charging facilities based on user demand and implementing a user fee. The fees charged would help pay for energy costs.
- The Committee expressed concern with the disposal of EV batteries noting how problematic the issue is. Staff noted that the disposal of batteries has not been raised in any discussions and that it will be assessed if it is a factor.
- The Committee does not support fees charged for energy at this time and noted that people should be encouraged to use EVs and public transportation.
- Staff noted that an EV Stakeholders Group will be formed to research best practices and to further investigate which policies should be in place for EVs. The timeline is estimated for the end of 2017 based on consultations with other Metro Vancouver communities.
- Staff advised that registration data for EV's will provide a sense of where owners reside which help to identify where additional chargers might be necessary.
- The Committee recommended a strategy to explore the possibility of mandatory prewiring within multi-family developments be considered.
- Staff will provide future updates to the committee as work progresses.

E. ITEMS REFERRED BY COUNCIL

F. CORRESPONDENCE

G. INFORMATION ITEMS

H. OTHER BUSINESS

I. NEXT MEETING

The next meeting of the Transportation and Infrastructure Committee is scheduled for **Monday, May 15, 2017 @ 2:00 pm** City Hall, 2E Community Room A.

J. ADJOURNMENT

It was

Moved by Councillor LeFranc

Seconded by Councillor Woods

That the Transportation and Infrastructure

Advisory Committee meeting do now adjourn.

Carried

The Transportation and Infrastructure Advisory Committee adjourned at 4:50 p.m.

Jane Sullivan, City Clerk

Councillor Gill, Chair