

# Transportation and Infrastructure Committee Minutes

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**Present:**

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

**Absent:****Staff Present:**

J. Boan, Manager, Transportation  
F. Smith, General Manager, Engineering  
P. Bellefontaine, Transportation Planning Manager  
P. Lee, Rapid Transit & Strategic Projects Manager  
D. Buchanan, Transportation Planner, Engineering  
D. Harkness, Parking Services Manager, Engineering  
A. Afridi, Traffic Signals Team Leader, Engineering  
S. Fillion, Manager, Financial Services  
L. Luaifofo, Legislative Services

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**A. ADOPTION OF MINUTES**

The Committee was requested to pass a motion to adopt the minutes of October 17, 2016.

It was

Moved by Councillor LeFranc

Seconded by Councillor Woods

That the minutes of the Transportation and  
Infrastructure Committee (TIC) meeting held on October 17, 2016 be adopted.

Carried

**B. DELEGATIONS****1. Fraser Valley Heritage Railway Society (FVHRS)**

File: 6800-01

Allen Aubert, Secretary and John Sprung, Chairman, FVHRS, were in attendance to present on the Heritage Railway Demonstration Project (HRDP) proposal for 2017.

The following comments were made:

- The FVHRS highlighted the following project/plans for 2017:
  - Renewal of 5 year (2018-2022) HRDP agreement with the City of Surrey, BC Hydro and Southern Railway of BC.
  - Launch restored heritage car BCER 1304 Connaught for the Canada 150 celebration (the restoration of BCER 1304 is an on-going legacy project that will continue to be a large feature of the FVHRS operation).
  - Requirements for the project are as follows:
    - Power generator
    - Extension to the barn to house BCER 1304 (weather protection)

- Costs for the projects/plans are as follows:
  - Volunteer hours (15,000) - \$450,000
  - Truck Refurbishment - \$70,000 (FVHRS funding)
  - Track & switch installation - \$40,000 (seeking contribution from corporate partners)
  - Power generator acquisition for 1304 - \$100,000 (FVHRS funding)
  - Extension to car barn to house 1304 & generator - \$300,000 (FVHRS is requesting funding from the City of Surrey for this initiative.)
- The FVHRS will continue to operate the same route from the Cloverdale compound on the spur line that connects to the southern mainline, to Sullivan station and back. Beyond 2017, the goal is to extend the trip to Newton and develop a terminus in conjunction with Surrey's rapid transit and the Newton town centre development.
- Once two trains are in operation, Sullivan station will need to be activated and a bypass track constructed. Currently, the station is located on the south side of the track and is situated on the Right of Way (ROW). In order to accommodate the Newton expansion, Sullivan station will require re-location off to the side to create access for passengers to board and disembark the trains.
- The intended goal of the FVHRS is for the route to be able to connect to another transit system. Scott Road was discussed as one of the options to consider. This would allow passengers to arrive at Newton off the Light Rail Transit (LRT) and have a variety of transportation services to choose from. It is also very desirable for out of town guests and would be part of the Heritage Tourism industry.
- The Committee questioned what the priorities were of the society and if Car 1231 wasn't secured, would the barn expansion still be required. The delegation responded that the expansion is still required and listed the priorities as follows: Continue to run Car 1225, restore and operate Car 1304 and restore Car 1207.
- The \$300,000 funding request to the City of Surrey will cover 1/3 of the costs of the projects for the coming year and would enable Car 1304 to operate.
- The Committee questioned if Sullivan Station was relocated, what the plans for parking would be. The delegation noted that people will be required to cross the street for parking in the lot which is a City lot.

2. **Train Whistle at Elevator Road Crossing**

File: N/A – Verbal Update

Fred Wells, Royal Heights Resident, was in attendance to address the Committee with concerns about the train whistle at the Elevator Road crossing, specific to Burlington Northern Santa Fe (BNSF) Rail and Surrey (Royal Heights) residents.

The following comments were made:

- The delegation raised the issue of the train whistles at the Elevator Road Crossing noting that it is not necessary since there has been no traffic crossing Elevator Road. The delegation further noted that at times the whistles have been blown at 3 am which are intrusive and disruptive to the daily lives of nearby residents.
- In addition to the nuisance of the train whistle, residents have to deal with diesel fumes and train stoppages of up to 2 hours blocking tracks.
- The delegation has been in contact with government representatives, Fraser Surrey Docks, the City of Surrey and Burlington Northern and Santa Fe (BNSF) seeking a response to the issue. BNSF has stated that the crossing is not private and their engineers are instructed to sound the whistle when approaching the crossing. The delegation is seeking direction from the Committee on how to deal with the nuisance the residents are experiencing.
- Staff noted that access for emergency services is required and if the crossing was to be made private, other issues may arise such as storing vehicles across the crossing and double tracks. Staff further noted that they will continue to work with Transport Canada (TC) on this issue to find a resolution. Currently, staff is awaiting a response from TC about what would be required and expected if the crossing was privatized.

It was

Moved by Councillor LeFranc  
Seconded by Councillor Woods

That the TIC request that staff compose a letter to Burlington Northern Santa Fe expressing the concerns of the TIC regarding the Elevator Road crossing and the train whistle nuisance to the residents of Royal Heights.

Carried

**C. OUTSTANDING BUSINESS**

1. **Pattullo Bridge Update**

File: 5400-05

Jaime Boan, Manager, Transportation, provided the following update on the Pattullo Bridge:

- Staff is expecting to receive results of the consultations that will be shared with Council and the public on November 22, 2016. The results will be public on November 25, 2016.
- Staff consider the ramp connections between the new bridge and the South Fraser Perimeter Road (SFPR) to be important and have worked with the Ministry of Transportation and Infrastructure and TransLink on these. An agreement with TransLink was made that both connections will occur and that the amount the Province will contribute will be determined.
- A Provincial business case for replacement of the bridge has been initiated for a submission date in March, 2017.

## 2. Transit Update

File: 8310-01

Paul Lee, Rapid Transit & Strategic Projects Manager, provided the following update on Transit:

- In June, 2016 the Prime Minister announced a funding contribution of \$370,000,000 from the Public Transit Infrastructure fund.
- Staff noted that TransLink intends to facilitate a one-year slice of the 10 year plan. Phase 1 is scheduled for 2016 and Phase 2 for 2018. Phase 1 includes funding allocated to the Light Rail Transit (LRT) project for further design work and business case preparation. Funding was also allocated to more bus hours and bus service in the region. If the plan is approved, Surrey will see implementation of a B-Line bus from Surrey Centre to Langley on Fraser Highway. Also, a study for a B-Line on Scott Road and new bus services for Morgan Creek and Clayton would be funded.

## D. NEW BUSINESS

### 1. 105 Avenue Corridor: City Centre to Guildford

File: N/A – Verbal

Doug McLeod, Team Lead, Capital Planning & Programming, Transportation Planning, presented on 105 Avenue Corridor: City Centre to Guildford.

As follow-up to the presentation of Phase 1: Whalley Boulevard to 140 Street at the September 19 2016 TIC meeting, staff provided the following update:

- The 105 Avenue Corridor project consists of the following discrete sections:
  - Whalley Boulevard to 140 Street
  - Hawthorne Park
  - 144 Street and 148 Street
  - Cul-de-sacs between 148 Street and 150 Street
  - Guildford Town Centre mall
- The intent of the corridor is to create a multi-modal route aligned mid-way between 104 Avenue and 108 Avenue. The road will help improve access and circulation throughout the neighbourhood and will also break up the

“bigger” blocks in the area. The road also provides an important connection between City Centre and Guildford Town Centre.

- The project is included in the City’s 10-Year Servicing Plan. Sections of the corridor had been planned to be delivered through future development applications, but due to the implementation of LRT on 104 Avenue the project has been brought forward.
- Through the Federal Public Transportation Infrastructure (PTI) Fund, early works have been identified and some of those works are located within the corridor. The road connection is vital because it provides an alternate corridor for utilities that have to be relocated out of the LRT corridor.
- One of the major considerations is the potential impact of the road on Hawthorne Park. The road will result in the loss of a number of trees but it will also result in several improvements to this Community Park with improved access, improved parking location away from the centre of the park and better public safety. As part of the road design process, there will be a comprehensive Park planning and design process for improvements to the park.
- Part of the planned alignment impacts Hjorth Road Elementary School and staff will be discussing with the School District options for the school property to be re-configured through adjacent property acquisitions.
- The section of 105 Avenue between 148 Street and 150 Street is currently a cul-de-sac. The area was developed when Guildford Town Centre was developed and pre-dates the long standing plans for the 105 connector. There is currently a long walk way between the two cul-de-sacs which created a nuisance and therefore, connecting the road has some anticipated community safety benefits.
- The stretch of 105 Avenue between 150 Street and 152 Street is currently private with a right of way in place for public use. Another priority of the PTI funding is improvements to the Guildford transit exchange and providing a layover facility in the area. Staff is currently working with TransLink on securing this. Improvements to 105 Avenue to bring it up to a collector road standard being active stakeholders in the process.
- The Consultation strategy will consist of public open houses, a dedicated web page, direct mail outs to affected people and neighbourhoods and direct consultation with stakeholder groups and individual negotiations with property owners. Staff have given presentations to the Environmental Sustainability Advisory Committee and the Parks, Recreation and Sports Tourism Committee. Further presentations to these committees will be undertaken as the project progresses.
- Staff is seeking endorsement from the TIC to:
  - Implementation strategy, scope and timing of consultation process for the corridor;
  - Continue with property acquisitions;

- Initiate design and proceed with public consultation in 2017; and
- Work with TransLink for Guildford Mall section.

It was  
Moved by Councillor LeFranc  
Seconded by Councillor Woods  
That the Transportation and Infrastructure  
Committee endorse the staff recommendations as presented.  
Carried

## 2. Project Updates

Jaime Boan, Manager, Transportation, provided an update on the following projects:

- a) **Burlington Northern Sante Fe Relocation Study:** Staff has done a lot of work and has met with the various stakeholders. Staff submitted a proposal requesting \$300,000 in funding to complete a study to re-assess potential corridors and further design level. The study will also include a business case for preferred alignment(s).
- b) **Light-emitting Diode Replacement Project:** Inquiries have been made regarding the temperature level of the outdoor street lights. The recommendation is 3000 Kelvin (K) and the City installed street lights at 4000K which is similar to other municipalities. Due to these inquiries, some municipalities have changed to 3000 K and 4000 K on more significant roads. The City has engaged a consultant to research the issue prior to commencing the implementation program.

The Committee noted that the change of lighting on 156 Street and 108 Avenue has made a significant difference in visibility of people walking across the roundabout.

## 3. Transportation Lecture Program Success

File: 8310-01

Jaime Boan, Transportation Manager, provided an update.

The comments were made:

- The program has been renamed to “Transportation Talks”. The new name was selected to be more reflective of the program that is offered by City staff. The new name is expected to help attract a diverse group of students with broad interests.
- Feedback from participants has been very positive despite a slight decrease in participation.

**4. Improving Engagement Process**

File: N/A –Verbal update

The following comments were made:

- The Chair requested that this item return to a future TIC meeting and noted that one of the examples received from the Fraser Heights Community Association was that English is one of the major barriers for individuals who are multi-lingual.
- Staff has been working hard on the Surrey tax bill that goes out to residents and are seeking more inclusive ways to communicate with residents via email or, reaching residents with information they are interested in as it relates to traffic, planning, or education. The Chair requested a report with recommendations from staff be provided at a TIC meeting.

**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, January 23, 2017 @ 2:30 pm** City Hall, 2E Community Room A.

**J. ADJOURNMENT**

<p>It was</p> <p>Advisory Committee meeting do now adjourn.</p>	<p>Moved by Councillor LeFranc                  Seconded by Councillor Woods                  That the Transportation and Infrastructure  <u>Carried</u></p>
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The Transportation and Infrastructure Advisory Committee adjourned at 4:10pm.

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Jane Sullivan, City Clerk

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Councillor Gill, Chair