

Transportation and Infrastructure Committee Minutes

Present:

Chair - Councillor Gill
Councillor LeFranc
Councillor Woods

Absent:

C. Davidson (YR)
R. Dhaliwal (YR)

Staff Present:

F. Smith, General Manager, Engineering
J. Boan, Manager, Transportation
P. Bellefontaine, Transportation Planning Manager
P. Lee, Rapid Transit & Strategic Projects Manager
L. Luaifoa, Legislative Services

A. ADOPTION OF MINUTES

1. The Committee was requested to pass a motion adopting the minutes of November 9, 2015.

It was

Moved by Councillor LeFranc

Seconded by Councillor Gill

That the minutes of the Transportation and
Infrastructure Committee (TIC) meeting held on November 9, 2015 be adopted.

Carried

B. DELEGATIONS

1. **Clayton Reservoir Expansion**

File: 0455-01

Goran Oljaca, Metro Vancouver, presented on the Clayton Reservoir Expansion, Phase 1, at 72 Avenue and 190 Street.

The following comments were made:

- Three reservoirs that supply water to Surrey are: Fleetwood, Jericho and Clayton. The existing reservoir tank in Clayton at 72 Avenue and 190 Street required an upgrade to be able to meet the demands of future development. Studies indicated that the best option to address the issues with the current reservoir, to improve the drinking water and to be able to service the growing population is to demolish the existing tank and build a new reservoir.
- The design plans for the proposed reservoir in Clayton were devised to blend in with City of Surrey's Hazelgrove Park Plan as much as possible. City of Surrey staff responded positively to the design of the project.
- The project will occur in two phases: the first phase is currently underway and the second phase is expected to be built within approximately 20 years depending on development in the area.

- A Committee member requested clarification on the size of the reservoir and the delegation advised that 40% to 50% of the reservoir is beneath the ground leaving some 7 m to 8 m of the structure above ground. The width is estimated to be $\frac{3}{4}$ of the width of a soccer field.
- The detailed design of the project is scheduled to be completed by May, 2016 and construction is expected to commence in September, 2016. The completion of the project is set for December, 2017 with the reservoir in service by March, 2018.

2. **Uber Ride-Sharing Service**

File: 4320-60

Mohan King, President, BC Taxi Association, presented to the TIC on Uber Ride-Sharing service.

The delegation made the following comments:

- The taxi industry not only provides services to customers but also works as the eyes and ears of the community. Taxi services have prevented hundreds of intoxicated people from driving and have also been known to prevent assaults from occurring, simply by being present at the right time and location. The taxi industry is also a proud member of the Amber Alert Program for more than 10 years.
- Taxi drivers receive in-house and on-hand training and are required to obtain a chauffeur permit to be considered qualified to operate a taxi vehicle. In addition, taxi drivers must be fully insured and the taxi vehicles are required to be inspected every 6 months.
- The taxi industry is heavily regulated and in the past 40 years, there has been drastic improvements to the industry including, environmental friendly taxi vehicles.
- Uber was introduced in 2012 and is located in 367 cities and its requirements for drivers are minimal and the insurance for drivers is inadequate in comparison to the taxi industry.
- The delegation requested that a letter be forwarded to the Minister of Transportation and Infrastructure in support for the BC Taxi Association's position that, Uber be requested to comply with provincial regulations to operate in British Columbia.
- The TIC recommended that staff review the City of Surrey By-law regarding legal requirements for chauffer services and follow-up with the TIC at a future meeting.

C. OUTSTANDING BUSINESS**1. Transportation Lecture Program**

(Deferred from the December TIC meeting)

The Transportation Planning Manager, presented to the TIC on the Transportation Lecture Program.

The following comments were made:

- The program is designed to inform and educate the public on transportation and to illustrate the complexity of transportation issues and challenges in Surrey.
- The City of Surrey, in partnership with SFU, facilitates the 9-week program that is scheduled once a week. Transportation staff administers the course with support from other city departments. External staff from TransLink, Ministry of Transportation and Infrastructure and Metro Vancouver also assists with the program.
- The content of the program is comprehensive and addresses various topics including transportation funding, parking, traffic and transportation planning and who in the region is responsible for delivering different transportation and land use policies and services. The program also highlights the process of how day to day decisions are made.
- The program is interactive and involves participation in workshops, role playing, group work and site visits. The curriculum ensures participants complete individual projects and presentations.
- Participants of the program include community representatives, community associations, specific advocacy groups, citizens, students and professionals. This year, 51% of the program participants were from Surrey, 23% were from Vancouver and 26% were from other areas. There are typically 25 to 30 participants each year.

The agenda was varied.

4. Highway 99 Corridor LAP: Road Network Change Request Update

File: 8630-20

In response to the TIC's request to staff to provide additional information on proposed road network changes in the H99 LAP and Sunnyside Heights NCP, the Manager of Transportation provided the following update from the December 7, 2015 TIC meeting:

- The TIC had endorsed staff's recommendations to maintain the connection of Croydon Drive with 20 Avenue and to maintain local road east-west

connectivity to Sunnyside Heights but asked for clarification on the road dedication requirements for the property and adjacent properties.

- Staff recommended a revised alignment to meet the above objectives and reduce the impact of Croydon Drive from going through the middle of the property located at 2112 – 160 Street. Roundabouts were identified by staff to gain better accessibility in and around the area.
- One of the proposed changes with the alternative Croydon Drive alignment is the shift of the road northwards such that about 5 m is within the property to the north. In addition, the proposed roundabouts would extend further into the property to the north.
- 21 Avenue is an important east-west local road connections that is required to be maintained.
- The original LUP concept identified 163 Street as connecting to 20 Avenue. Due to the impact of the BC Hydro Right of Way, it was felt that this connection could be adjusted.
- 163 Street has a park and school to the north which provides an option for local traffic to not have to use the busy arterial road. It also provides additional on-street parking. Therefore, the 163 Street connection between 21 Avenue and 22 Avenue is important to maintain.
- The flex Road at 21A Avenue that exists between the hydro corridor to 163 Street has been eliminated which reduces road dedication to the subject property.
- The adjacent property to north, which is the Sandoff property, will be used potentially for a business park and residential. There will be a net reduction in the road dedication under the alternative proposal. One benefit of the new road alignment is the good site exposure of road frontage along the majority of the way.
- With the proposed changes to the road network, including realignment of Croydon Drive, removal of the east-west flex road as well as reductions to the width of the Grandview Ridge Trail, road dedication equity between the two properties will be achieved. Indeed, both the subject property and the adjacent property to the north achieve a slight reduction in road dedication requirements with this alternative road concept.
- BC Hydro is an outstanding issue and the company has indicated it will take 6 to 8 weeks to review the issues of raising the power lines. There are two options available; lower the property or raise the towers.
- Standard DCC rules will apply and there are some increased costs with the roundabouts. Staff intends to adjust the DCC for the overall area at the next opportunity.

- It was recommended by staff and endorsed by the Committee that the proposed changes to the Croydon Drive alignment and associated changes to the Sunnyside Heights NCP road network would be an acceptable alternative to the original road network plans subject to BC Hydro approval of the alternative alignment. It was also agreed that the changes would trigger an NCP and LAP amendment and may affect the 10 Year Servicing Plan and DCC's.

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

Carried

2. Pattullo Bridge Update

File: 5400-05

The Rapid Transit & Strategic Projects Manager, provided a verbal update on the Pattullo Bridge.

The following comments were made:

- The bridge rehabilitation project is on track and TransLink has committed to start the work in May of this year. The duration of the work will occur over 5 months.
- TransLink has proposed to leave one lane open in each direction during the bridge rehabilitation and full closure will be considered in late evenings.
- TransLink has applied for an exemption to bylaw to be able to continue with construction throughout the night. The current by-law restricts construction after 10 pm. The noise will be monitored and if there are complaints of excessive noise levels. TransLink will be notified and mitigation will be undertaken.
- TransLink will communicate any noise exemptions and lane closures to the public.

3. Transit Update

File: 8310-01

The Rapid Transit & Strategic Projects Manager, provided an update on Transit in Surrey.

The following comments were made:

Bus Transit

- TransLink informed staff that 12 new articulate buses for Surrey's B-line have been ordered and will be in service in a few months. The new buses will replace 12 older buses which will be decommissioned. An articulate bus is 60 feet long in comparison to the standard 40 feet buses.
- Staff has not received any feedback about TransLink's online survey that was conducted in November, 2015. South Surrey and White Rock residents provided the most feedback (about 1200 responses). TransLink will follow up with staff.

D. NEW BUSINESS

1. 2016 Proposed TIC Agenda Items

The Manager of Transportation advised that topics for future TIC meetings will be organized around the following areas:

Transportation

- Parking
- Transit
- Traffic Operations
- Transportation Planning

Infrastructure

- Utilities

The Committee made the following suggestions for the 2016 TIC Agenda Items:

- Field trip to visit infrastructure projects (various pump stations) in Surrey and also areas of issues such as Clayton re: parking.
- Presentation from Planning & Development re: parking issue and parking pads for secondary suites
- Updates on Road Pricing
- Update on Mayor's Council 10 Year Vision

E. CORRESPONDENCE

F. INFORMATION ITEMS

G. OTHER BUSINESS

H. NEXT MEETING

The next meeting of the Transportation and Infrastructure Committee is scheduled for **Monday, March 21 @ 2:30 pm** City Hall, 2E Community Room A.

I. 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 3:45 pm.

Jane Sullivan, City Clerk

Councillor Gill, Chair