



Public Works and Transportation Committee

Date: Wednesday, June 21, 2017

Place: Anderson Room
Richmond City Hall

Present: Councillor Chak Au, Chair
Councillor Harold Steves
Councillor Derek Dang
Councillor Carol Day
Councillor Alexa Loo

Call to Order: The Chair called the meeting to order at 4:00 p.m.

MINUTES

It was moved and seconded

That the minutes of the meeting of the Public Works and Transportation Committee held on May 17, 2017, be adopted as circulated.

CARRIED

NEXT COMMITTEE MEETING DATE

July 19, 2017, (tentative date) at 4:00 p.m. in the Anderson Room

PLANNING AND DEVELOPMENT DIVISION

1. **RIVER ROAD – PROPOSED ROAD SAFETY ENHANCEMENT MEASURES**

(File Ref. No. 10-6450-09-01) (REDMS No. 5224217 v. 7)

In reply to queries from Committee, Victor Wei, Director, Transportation, advised that cyclists will be able to safely go over the speed humps on River Road, the speed humps are designed in a way that deters vehicles from exceeding the speed limit.

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It was moved and seconded

- (1) *That the proposed traffic enhancement measures on River Road between No. 6 Road and Westminster Highway, except for the installation of speed humps, as described in the staff report titled "River Road – Proposed Road Safety Enhancement Measures" dated June 6, 2017 from the Director, Transportation, be endorsed for implementation as part of the on-going city-wide effort to improve safety for road users;*
- (2) *That staff be directed to consult with the area residents and businesses on River Road between No. 6 Road and Westminster Highway on the proposed installation of speed humps and report back with the outcome; and*
- (3) *That staff review the feasibility of widening River Road between No. 6 Road and Westminster Highway with a view to further enhancing road safety as part of the long-term concept for the phased Dike Master Plan process.*

The question on the motion was not called as there was agreement to have a public delegation.

Derek Williams, 11777 Yoshida Court, spoke in favour of the staff report, however expressed concern regarding speed along River Road. Mr. Williams requested that the speed limit along River Road be reduced.

In reply to queries from Committee, Mr. Wei advised that the installation of the speed humps can occur following the consultation process.

Discussion took place on the potential to set up speed traps and other speed mechanisms by the RCMP in an effort to lower speed along River Road. Mr. Wei advised that traffic flow along River Road is random and does not follow a particular pattern; thus scheduling speed traps with the Richmond RCMP would be ineffective.

In response to Committee discussion, Mr. Wei advised that staff would examine the potential to lower the speed limit along River Road and present this information with the results of the proposed consultation.

The question on the motion was then called and it was **CARRIED**.

2. ESTABLISHMENT OF MOBILITY PRICING INDEPENDENT COMMISSION

(File Ref. No. 01-0154-06-01) (REDMS No. 5398123 v. 2)

In reply to a query from Committee, Mr. Wei advised that the Mobility Pricing Independent Commission has not ruled out any specific options with regard to road usage such as prohibiting large trucks in tunnels during peak hours.

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It was moved and seconded

That the staff report titled "Establishment of Mobility Pricing Independent Commission" dated June 6, 2017, from the Director, Transportation, to provide recommendations to TransLink and the Mayors' Council on a coordinated approach for regional road usage charging in Metro Vancouver, be received for information.

CARRIED

ENGINEERING AND PUBLIC WORKS DIVISION

3. OVAL VILLAGE DISTRICT ENERGY UTILITY BYLAW NO. 9134, AMENDMENT BYLAW NO. 9725

(File Ref. No. 10-6125-01) (REDMS No. 5360360 v. 4B)

In reply to queries from Committee, Alen Postolka, Manager, District Energy, spoke to the Oval Village District Energy Utility's connectivity and noted that its rates are comparable to those of other utility providers. Also, Mr. Postolka stated that often new developers or developers who have not tied into district energy systems before express concern regarding its costs; however, in these instances staff liaise with the developer and provide factual information regarding the proven track record of district energy utilities and guide the developer through any specific requirements.

It was moved and seconded

That the Oval Village District Energy Utility Bylaw No. 9134, Amendment Bylaw No. 9725 be introduced and given first, second and third readings.

CARRIED

4. CORPORATE CAR SHARING PILOT PROGRAM RESULTS

(File Ref. No. 10-6375-01) (REDMS No. 5384627 v. 3)

It was moved and seconded

(1) That the agreement with Modo Co-operative for Car Sharing Services under Contract 5385 EOI, for the term August 1, 2016 through July 31, 2019, with the ability to extend on a year to year basis up to five years, be approved and that the Chief Administrative Officer and General Manager, Engineering and Public Works, be authorized to approve each annual renewal; and

(2) That the approach outlined under Option 1 in the staff report dated June 2, 2017 from the Director, Public Works Operations titled "Corporate Car Sharing Pilot Program Results", be approved.

CARRIED

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5. **NO. 2 ROAD SOUTH DRAINAGE PUMP STATION**

(File Ref. No. 10-6340-20-P.15305) (REDMS No. 5341702 v. 6)

Discussion took place on the historical significance of the pump station's location and Committee queried whether the exterior façade of the station could reflect the ferry building that was once there.

In reply to queries from Committee, Milton Chan, Manager, Engineering Design and Construction, advised that a public input process will be initiated to solicit feedback on the pump station concept.

It was moved and seconded

That the design concept for the No. 2 Road South Drainage Pump Station Upgrade as detailed in Attachment 1 of the staff report titled, "No. 2 Road South Drainage Pump Station," be endorsed.

CARRIED

6. **STATUTORY RIGHT-OF-WAY ACQUISITION AND SERVICING AGREEMENT FOR DEVELOPMENT AT 13201 RIVER ROAD**

(File Ref. No. 10-6060-01) (REDMS No. 5210114 v. 3)

It was moved and seconded

(1) *That a utilities statutory right-of-way (SRW) be acquired from Sun Life Assurance Company of Canada over a portion of 13331 Vulcan Way, at no cost to the City; and*

(2) *That the Chief Administrative Officer and the General Manager, Engineering & Public Works, be authorized to execute a servicing agreement with Spire Construction Inc., the tenant of 13201 River Road, to install water and drainage works within City dedicated land and the proposed SRW area, based on the material terms and conditions set out in the staff report titled, "Statutory Right-of-Way Acquisition and Servicing Agreement for Development at 13201 River Road," dated May 1, 2017 from the Director, Engineering.*

CARRIED

7. **AGEING FACILITY INFRASTRUCTURE - UPDATE**

(File Ref. No. 06-2050-01) (REDMS No. 5395882 v. 3)

It was moved and seconded

That staff utilize the attached "Ageing Facility Infrastructure – Update" report dated May 24, 2017 from the Director, Engineering, as input in the annual capital and operating budget preparation process.

CARRIED

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8. AWARD OF CONTRACT 5856Q, SUPPLY AND DELIVERY OF BULK ROAD SALT 2016/2017

(File Ref. No. 10-6360-13) (REDMS No. 5401803 v. 7)

It was moved and seconded

(1) That Contract 5856Q Supply and Delivery of Bulk Road Salt 2016/2017 be awarded to Mainroad Maintenance Products LP at the unit rates quoted up to a total estimated contract value of \$650,000 for the term December 8, 2016 through December 7, 2017, with the ability to extend for an additional two one-year periods to a maximum of three years, and that the Chief Administrative Officer and General Manager, Engineering and Public Works, be authorized to approve each annual renewal; and

(2) That the 5 Year (2017-2021) Financial Plan be amended accordingly.

CARRIED

9. MANAGER'S REPORT

(i) Freshet Update

Lloyd Bie, Manager, Engineering Planning, advised that the last high water mark was recorded last week and water has since been receding.

(ii) SCADA System

Ben Dias, Manager, Roads and Construction Services introduced William Wong, Electronics Technologist. Mr. Dias distributed information (attached to and forming part of these Minutes as Schedule 1) regarding the City's Supervisory Control and Data Acquisition system (SCADA) on the intranet. He highlighted two features of the SCADA system regarding river levels and road temperatures.

Discussion ensued regarding public accessibility of SCADA and displaying the information in a way that is user friendly.

ADJOURNMENT

It was moved and seconded

That the meeting adjourn (4:38 p.m.).

CARRIED

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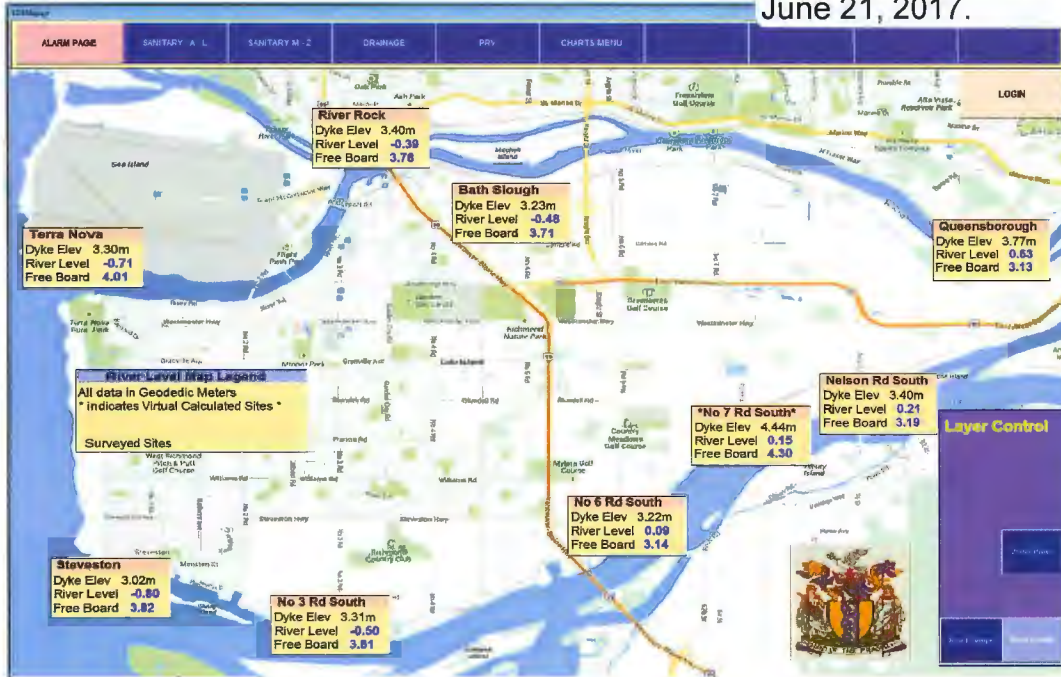
Certified a true and correct copy of the Minutes of the meeting of the Public Works and Transportation Committee of the Council of the City of Richmond held on Wednesday, June 21, 2017.

Councillor Chak Au
Chair

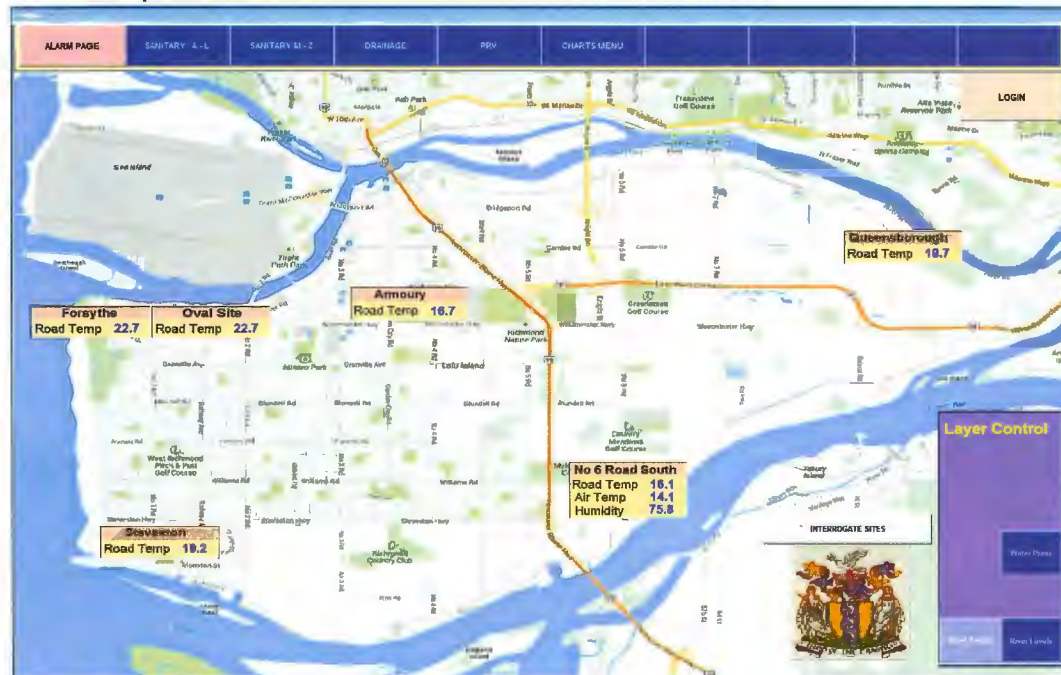
Sarah Kurian
Legislative Services Coordinator

Schedule 1 to the Minutes of the Public Works and Transportation Committee meeting of Richmond City Council held on Wednesday, June 21, 2017.

River Levels



Road Temperatures



Definitions:

- SCADA - supervisory control and data acquisition, a computer system for monitoring river levels, road temperatures, sanitary/drainage network, gathering and analyzing historical and real time data.
- Freeboard - vertical distance between the water level and the top edge of the dyke.