



Public Works and Transportation Committee

Date: Wednesday, November 22, 2017
Place: Anderson Room
Richmond City Hall
Present: Councillor Chak Au, Chair
Councillor Harold Steves
Councillor Carol Day
Councillor Alexa Loo
Absent: Councillor Derek Dang
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 October 18, 2017, be adopted as circulated.

CARRIED

NEXT COMMITTEE MEETING DATE

December 20, 2017, (tentative date) at 4:00 p.m. in the Anderson Room

PLANNING AND DEVELOPMENT DIVISION

- CITY OF RICHMOND-TRANSLINK TRAVELSMART PARTNERSHIP – COMPLETION OF PILOT PROGRAM**
(File Ref. No. 01-0154-04) (REDMS No. 5595141)

Victor Wei, Director, Transportation, provided the following information on the City's partnership with TravelSmart:

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- the pilot program focused on three elementary schools and various businesses;
- each School Travel Plan is customized to the school and intended to be a living document that belongs to the school;
- staff provided businesses in the Riverside Business Park with a variety of alternative transportation solutions for employees;
- the private shuttle option emerged as the most feasible, however after further consideration, businesses opted out due to cost; and
- an outcome of this initiative was increased awareness of Richmond businesses' transportation challenge, therefore longer term solutions continue to be developed by the City and TransLink.

It was moved and seconded

- (1) *That the staff report titled "City of Richmond-TransLink TravelSmart Partnership – Completion of Pilot Program", dated October 20, 2017, from the Director, Transportation be received for information; and*
- (2) *That a copy of the above report be forwarded to the Richmond Council-School Board Liaison Committee for information.*

CARRIED

2. **TRANSLINK SOUTHWEST AREA TRANSPORT PLAN – RESULTS OF PHASE 2 CONSULTATION AND PREPARATION OF DRAFT FINAL PLAN**

(File Ref. No. 01-0154-04) (REDMS No. 5491921 v.10)

Mr. Wei introduced Matt Craig, Manager, TransLink System Plans. With the aid of a PowerPoint presentation (copy on file, City Clerk's Office) Mr. Craig provided the following information:

- the Southwest Area Transport Plan includes Richmond, South Delta (Ladner and Tsawwassen) and Tsawwassen First Nation;
- from May 23 to June 19, 2017, TransLink sought input from the public, stakeholders and municipal partners in the engagement for Phase 2: Identifying Priorities;
- feedback was gathered via an online survey on the TransLink website with paper surveys (in English and Chinese);
- feedback was responded through review of survey results and comments, modification of 17 proposals based on feedback, reviews with advisory committee and stakeholders to discuss options and revised proposals advanced to evaluation stage;

2.

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- finalized routing proposals underwent a multiple account evaluation (MAE) in consultation with staff to ensure that the proposed changes were aligned with regional and local goals and to help prioritize the investments and inform decision-making;
- key objectives for the transit service recommendations are:
 - improving Frequent Transit Network (FTN) service along key corridors;
 - providing more reliable and convenient bus service;
 - expanding bus service for growing communities and large areas of employment, including industrial areas; and
 - making NightBus more direct for service to Richmond City Centre and YVR;
- additional transit service, facilities and infrastructure initiatives within the sub-area that have been identified in the Mayors' Council 10-Year Vision include: improving access via park and ride, improving customer amenities at stations and exchanges, Canada Line upgrades, developing opportunities for application of flexible on-demand transit services, and identifying opportunities for transit priority, including approaches to the Queensborough Bridge; and
- moving forward, TransLink will incorporate feedback from the Draft Plan review, report back to Councils with a final plan in the new year, and conduct additional public engagement prior to implementation for significant changes.

In reply to queries from Committee, Mr. Craig noted that there were multiple factors that identified certain projects as top priority and the Mayors' Council 10-Year Vision for Transit and Transportation identifies priority investments for rail transit expansion, which includes extending certain SkyTrain lines.

It was moved and seconded

(1) That as described in the report titled "TransLink Southwest Area Transport Plan – Results of Phase 2 Consultation and Preparation of Draft Final Plan" dated November 1, 2017 from the Director, Transportation:

- (a) The comments from the Senior Advisory Committee and staff be forwarded to TransLink staff for incorporation into the draft final Plan; and**
- (b) TransLink's draft recommendations for transit service and regionally significant cycling corridors for the Southwest Area Transport Plan be endorsed for the purpose of public consultation on the draft final TransLink Southwest Area Transport Plan.**

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- (2) *That staff be directed to report back with the draft final TransLink Southwest Area Transport Plan in January 2018.*

CARRIED

ENGINEERING AND PUBLIC WORKS DIVISION

3. UPDATE ON 2017/2018 SNOW AND ICE RESPONSE PREPARATIONS

(File Ref. No.)(REDMS No. 5593501 v.3)

In reply to queries from Committee, Larry Ford, Manager, Roads and Construction Services, advised that long range forecasts for Richmond are difficult to predict. Mr. Ford advised that staff are examining the potential to engage with the University of British Columbia's Weather Forecast Research Team for aid in better predicting local weather. Also, he stated that leniency for residents that may have difficulty clearing ice from their properties should be directed to Community Bylaws.

It was moved and seconded

That the staff report titled "Update on 2017/2018 Snow and Ice Response Preparations", dated October 20, 2017, from the Director, Public Works Operations, be received for information.

CARRIED

4. BURKEVILLE DRAINAGE

(File Ref. No. 10-6060-04-01) (REDMS No. 5617890 v.2)

In reply to queries from Committee, Lloyd Bie, Manager, Engineering Planning, advised that staff will implement a public information program on the drainage issue including mail outs to residents and a public open house and will include a time frame as well as what residents can expect throughout the project.

Mr. Bie advised that Burkeville ditches are not deep enough to accommodate City standard piping and cannot be improved in a manner that will increase capacity to the required levels. He noted that ditch infills reduce the drainage system's capacity for percolation, thereby increasing the drainage system flows which will ultimately cause flooding in the neighbourhood. . Mr. Bie stated that the moratorium on ditch infills will be lifted on a block by block basis as the piped drainage system is installed.

In reply to queries from Committee, Mr. Bie noted that ditches in Burkeville could be widened, however that would result in less space in residents yards and would not solve the long term problem.

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It was moved and seconded

That a moratorium on ditch infills in the Burkeville neighbourhood, until a piped drainage network is implemented as outlined in the report titled "Burkeville Drainage" dated October 27, 2017, from the Director, Engineering, be endorsed.

CARRIED

5. 2017 UNION OF BC MUNICIPALITIES COMMUNITY EMERGENCY PREPAREDNESS FUND

(File Ref. No. 10-6060-05-01) (REDMS No. 5649642 v.3)

It was moved and seconded

(1) That the Dike Master Plan Phase 5 submission to the 2017 Union of BC Municipalities (UBCM) Community Emergency Preparedness Fund be endorsed; and

(2) That should the Dike Master Plan Phase 5 submission be successful, the Chief Administrative Officer and General Manager, Engineering and Public Works be authorized to negotiate and execute the funding agreements with UBCM.

CARRIED

6. ELECTRIC VEHICLE CHARGING INFRASTRUCTURE - REQUIREMENTS FOR NEW DEVELOPMENTS

(File Ref. No. 10-6125-07-02) (REDMS No. 5496295 v.10)

In reply to queries from Committee, Brendan McEwen, Sustainability Manager, advised that the "Right to Charge" legislation would require that Electric Vehicle (EV) drivers be able to charge their vehicles with appropriate means of reconciling building owners or strata council common expenses. He noted that there a few models in terms of paying for electricity for the EV and the cost would be significantly less than that of gasoline.

John Roston, Coordinator, Plug-In Richmond, spoke in support of EV's in the City and urged Committee to adopt the bylaw. He noted that driving an EV has made a difference in his life. Mr. Roston remarked that he was pleased with the response he has received from staff on the matter and stated that Richmond has the opportunity to be a leader in Canada for cost effective solutions.

It was moved and seconded

(1) That Richmond Zoning Bylaw 8500, Amendment Bylaw No. 9756, which adds Section 7.15 Electric Vehicle Charging Infrastructure, identified in the report titled "Electric Vehicle Charging Infrastructure – Requirements for New Developments" dated October 15, 2017, from the Director, Engineering, be introduced and given first reading;

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- (2) *That Richmond Official Community Plan Bylaw 9000, Amendment Bylaw No. 9520, which amends Section 8.5 Transportation Capacity and Demand Management and Section 14.2.7.E Electric Vehicle Charging both regarding electric vehicles, identified in the report titled “Electric Vehicle Charging Infrastructure – Requirements for New Developments” dated October 15, 2017, from the Director, Engineering, be introduced and given first reading;*
- (3) *That Richmond Official Community Plan Bylaw 9000, Amendment Bylaw No. 9520, having been considered in conjunction with:*
 - (a) *The City’s Financial Plan and Capital Program; and*
 - (b) *The Greater Vancouver Regional District Solid Waste and Liquid Waste Management Plans;*

is hereby found to be consistent with said programs and plans, in accordance with Section 477(3)(a) of the Local Government Act; and

- (4) *That Richmond Official Community Plan Bylaw 9000, Amendment Bylaw No. 9520, having been considered in accordance with Official Community Plan Bylaw Preparation Consultation Policy 5043, is hereby found not to require further consultation.*

CARRIED

7. OVAL VILLAGE DISTRICT ENERGY UTILITY BYLAW NO. 9134, AMENDMENT BYLAW NO. 9778

(File Ref. No. 10-6600-10-02) (REDMS No. 5563539 v.7)

It was moved and seconded

- (1) *That the staff recommendation to amend the Oval Village District Energy Utility rate for services as presented in Option 2 of the report titled “Oval Village District Energy Utility Bylaw No. 9134, Amendment Bylaw No. 9778” be endorsed; and*
- (2) *That the Oval Village District Energy Utility Bylaw No. 9134, Amendment Bylaw No. 9778 be introduced and given first, second and third readings.*

CARRIED

8. ALEXANDRA DISTRICT ENERGY UTILITY BYLAW NO. 8641, AMENDMENT BYLAW NO. 9777

(File Ref. No. 10-6600-10-02) (REDMS No. 5563441 v.9)

It was moved and seconded

- (1) *That the staff recommendation to amend the Alexandra District Energy Utility rate for services as presented in Option 2 of the report titled “Alexandra District Energy Utility Bylaw No. 8641, Amendment Bylaw No. 9777” be endorsed; and*

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- (2) *That the Alexandra District Energy Utility Bylaw No. 8641, Amendment Bylaw No. 9777 be introduced and given first, second and third readings.*

CARRIED

9. **MANAGER'S REPORT**

None.

ADJOURNMENT

It was moved and seconded
That the meeting adjourn (4:47 p.m.).

CARRIED

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, November 22, 2017.

Councillor Chak Au
Chair

Sarah Kurian
Legislative Services Coordinator