

From: "Johnston, Sadhu" <Sadhu.Johnston@vancouver.ca>
To: "Direct to Mayor and Council - DL" <CCDTMACDL@vancouver.ca>
Date: 4/20/2016 3:13:05 PM
Subject: 2016 Downtown Bike Network Expansion - Public Consultation and Implementation Update
Attachments: [CMO - Mayor & Council - 2016 Downtown Bike Network Expansion - 2016.04.19.pdf](#)

Dear Mayor and Council,

Please see the attached memo from Jerry Dobrovolny, GM - Engineering, with respect to the 2016 Downtown Bike Network Expansion project.

A short summary of the memo is below:

- In December 2015, Staff took a 2016 Active Transportation Look-Ahead to Council. The look-ahead included several new downtown protected bike lanes.
- Staff have completed detailed design of four of the routes and consulted with businesses and other stakeholders - the results were very positive.
- Staff are moving ahead with installation of the four routes to coordinate with the launch of Public Bike Share in mid-June.

Best,
Sadhu Johnston
City Manager

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ENGINEERING SERVICES
Jerry W. Dobrovolny, P.Eng.
City Engineer / General Manager

MEMORANDUM

April 19, 2016

TO: Mayor and Council

CC: Sadhu Johnston, City Manager
Paul Mochrie, Deputy City Manager
Janice MacKenzie, City Clerk
Lynda Graves, Manager, Administration Services, City Manager's Office
Rena Kendall-Craden, Director, Communications
Mike Magee, Chief of Staff, Mayor's Office
Kevin Quinlan, Deputy Chief of Staff, Mayor's Office
Katie Robb, Director, Communications, Mayor's Office
Emma Lee, Director, Community Relations, Mayor's Office
Lon LaClaire, Director, Transportation

FROM: Jerry Dobrovolny, General Manager of Engineering Services

SUBJECT: 2016 Downtown Bike Network Expansion - Public Consultation and Implementation Update

This memo provides an update on the upcoming implementation of the 2016 Downtown Bike Network Expansion.

Background

On December 10, 2015, Council received for information an updated *5-year Cycling Network Additions and Upgrades* map (2016-2020) and a detailed *2016 Active Transportation Look Ahead*, highlighting active transportation corridor projects to be delivered in 2016-17. The first of these projects, the Downtown Bike Network Expansion, is being implemented prior to the launch of the Public Bike Share system in June, 2016.

The Downtown Bike Network Expansion project is intended to be delivered primarily using low-cost methods and in coordination with repaving or development, where possible. The originally proposed routes included:

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- Beatty Street from Nelson to Pender (upgrade);
- Cambie Street northbound from Dunsmuir to Cordova (new route);
- Smithe Street westbound from Beatty to Richards (new route);
- Nelson Street eastbound from Richards to Beatty (new route); and
- Richards Street southbound from Cordova to Robson

Public Consultation

Stakeholder meetings and public consultation took place between February and April 2016. Staff discussed the project with over 200 individuals and received 135 responses at an open house (on March 8, 2016) and via email until March 25, 2016. Responses to the proposed improvements have been overwhelmingly positive, and many comments have requested further route extensions and higher degrees of All-Ages-and-Abilities (AAA) protection along these corridors.

Staff will continue to inform the public and interested stakeholders as implementation progresses.

Design Modifications

Based on the feedback and further design progression, staff have made the following modifications to the proposed designs:

- Extending physical protection on the Nelson Street eastbound bike lane up to intersections, rather than a shared right turn lane for people driving and cycling;
- Installing concrete curbs and/or planter boxes to enhance physical protection and comfort for people cycling and to improve the public realm; and
- Delaying construction on the Richards Street protected bike lane extension while an alternative design is further developed, which staff believe will be an improvement for cycling and adjacent businesses.

Implementation

Construction on Beatty, Cambie, Smithe, and Nelson Streets is beginning in April and is expected to be complete by summer.

Staff will conduct additional public engagement on Richards Street when the alternative design is developed, prior to implementation.

Please contact Dale Bracewell, Manager - Active Transportation at 604-871-6440 or dale.bracewell@vancouver.ca if you have any questions or require more information.



Jerry W. Dobrovolny, P. Eng, MBA
General Manager of Engineering Services

Downtown Bike Network Expansion

