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CC:	"City Manager's Correspondence Group - DL"
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Date:	1/23/2019 6:25:06 PM
Subject:	Memo - 10th Ave Corridor Upgrades: Segment 1, Arbutus Link (Trafalgar to Burrard)
Attachments:	ENG - TDE - Memo to Mayor and Council - 10th Avenue Corridor Upgradespdf

Dear Mayor and Council,

Please see attached a memo from Jerry Dobrovolny regarding the 10th Avenue Corridor Upgrades: Segment 1, Arbutus Link from Trafalgar Street to Burrard Street. A summary of the memo is as follows:

- On February 7, 2019 from 3:30-7:30 pm, the City will host a public open house at Kitsilano Community Centre to consult with local residents and businesses on design options for upgrades to 10th Avenue between Trafalgar Street and Burrard Street.
- The upgrades are intended to improve neighbourhood livability, access to the Arbutus Greenway, schools, businesses, and other organizations on 10th Avenue, which will make it safer and more comfortable for people of all ages and abilities to walk and cycle.
- These improvements are part of the larger 10th Avenue Corridor Project, which was approved by Council in 2015 and stretches from Trafalgar Street to Victoria Drive.
- The timeline of these upgrades has been prioritized due to the imminent construction of the Broadway Subway SkyTrain Station at Arbutus Street; during this phase of construction, 10th Avenue will serve as part of a critical detour bike route for the Arbutus Greenway.
- □ Feedback from the upcoming open house will be used to develop the final design. The construction of interim measures is expected to occur in summer 2019.

If you require any further information, please contact Jerry Dobrovolny, GM of Engineering Services at jerry.dobrovolny@vancouver.ca or 604.873.7331.

Best, Sadhu

Sadhu Aufochs Johnston | City Manager City of Vancouver | 453 W 12th Avenue Vancouver | BC V5Y 1V4 604.873.7627 | Sadhu.johnston@vancouver.ca Twitter: sadhuajohnston



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

MEMORANDUM

January 23, 2019

- TO: Mayor and Council
- CC: Sadhu Johnston, City Manager Paul Mochrie, Deputy City Manager Lynda Graves, Administration Services Manager, City Manager's Office Rena Kendall-Craden, Civic Engagement and Communications Director Katrina Leckovic, City Clerk Neil Monckton, Chief of Staff, Mayor's Office Alvin Singh, Communications Director, Mayor's Office Anita Zaenker, Chief of Staff, Mayor's Office Lon LaClaire, Director of Transportation
- FROM: Jerry Dobrovolny, General Manager, Engineering Services

SUBJECT: 10th Avenue Corridor Upgrades: Segment 1, Arbutus Link (Trafalgar to Burrard)

The City has begun a public consultation process for upgrades to 10th Avenue between Trafalgar Street and Burrard Street to make it safer and more comfortable for people of all ages and abilities to walk and cycle. The upgrades are intended to improve neighbourhood livability, access to the Arbutus Greenway, schools, businesses, and other organizations on 10th Avenue.

The upgrades between Trafalgar Street and Burrard Street (referred to now as Segment 1) are part of the larger 10th Avenue Corridor project, which was approved by Council in 2015 and stretches from Trafalgar Street to Victoria Drive. The timeline of the Segment 1 upgrades has been prioritized due to the imminent construction of the Broadway Subway SkyTrain station at Arbutus Street and West Broadway, which is scheduled to start mid-2020 and will see 10th Avenue serve as part of a critical detour bike route for the heavily used Arbutus Greenway.

On February 7, 2019, the City will host a public open house to consult with local residents and businesses on design options for 10th Avenue between Trafalgar Street and Burrard Street. Feedback will be used to develop the final design, and construction of interim measures is expected to occur in summer 2019. The timing of the construction for the final design will need to be coordinated with the construction of the Broadway Subway Project, a new school (Lord Tennyson Elementary) at 10th Avenue and Maple Street, and the Arbutus Greenway improvements.

Background

During the 2015-2018 Capital Plan, 10th Avenue was one of the active transportation corridor upgrades that was approved. The project was launched in the summer of 2015 and public open houses were held that fall to identify opportunities and challenges along the corridor. Feedback was received on all sections of the 10th Avenue Corridor, and three segments were identified as an immediate priority: the Hospital Zone (Spruce Street to Cambie Street), Quebec Street to

Guelph Street, and Commercial Drive to Victoria Drive. These segments underwent further public consultation between 2015 and 2017 and are currently in different phases of construction.

In 2018, 10th Avenue between Trafalgar Street and Burrard Street was identified by staff as the next priority due to the immediacy of the upcoming Broadway Subway construction.

What We've Heard: The Public Engagement Process Thus Far

Design Challenges and Opportunities

Building on what we heard in 2015, several design considerations were identified, including:

- Accommodating a high volume of pick-ups and drop-offs at schools in the area
- Improving access to services for people with mobility issues and disabilities
- Maintaining loading zones and parking for homes, businesses, and institutions
- Preserving the mature tree canopy
- Improving wayfinding so that 10th Avenue will be the preferred detour for the Arbutus Greenway during construction of the Broadway Subway Project

Conceptual design options to address these challenges propose protected bike lanes on critical stretches of 10th Avenue to separate cars from bikes near school zones, as well as the conversion of certain two-way streets into one-ways to simplify turning conflicts at intersections. Key stakeholders we connected with in 2018 provided generally positive feedback on these early concepts, and we now want to share and gather feedback from the public on high-level design options. This feedback will be used to inform the design process and, ultimately, the final design solution.

Next Steps

On Thursday, February 7, 2019 from 3:30 - 7:30 pm, a public open house will be held at Kitsilano Community Centre. An online questionnaire will also be available to the public, with the aim of including those who are unable to attend the open house.

A project webpage is available at <u>vancouver.ca/10th-avenue-segment-1</u>, which will include a link to the online survey and an e-newsletter sign-up to help keep the community informed about the project leading up to, and during, construction.

Conclusion

This project will address issues of safety, accessibility, and comfort along 10th Avenue between Trafalgar Street and Burrard Street, as previously approved by Council and in preparation for the construction of the Broadway Subway.

Should you require further information, please do not hesitate to contact me.

Sincerely,

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

604-873-7331 | jerry.dobrovolny@vancouver.ca



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