Greetings Mayor and Council,

Please see the attached memo from Jerry Dobrovolny with regards to Cambie Bridge Active Transportation Improvements. A short summary of the memo is as follows:

Cambie Bridge Active Transportation Improvements construction (approved by Council in January) will start on the weekend and take up to a month to fully implement.

The construction will be scheduled to minimize impacts to traffic, however the southbound ramp will be closed at times, outside of peak periods, to build the cycling facilities.

Following the implementation of the southbound bike lane, the northbound path will be modified to separate walking and cycling. Cycling will be restricted to northbound only.

Staff will be monitoring impacts to walking, cycling, and motor vehicles and will adjust the design as needed following implementation.

Should you have any questions, please contact Lon LaClaire, Director of Transportation at 604.873.7336 or Lon.LaClaire@vancouver.ca.

Best,
Sadhu
MEMORANDUM

TO: Mayor and Council

CC: Sadhu Johnston, City Manager
    Paul Mochrie, Deputy City Manager
    Katrina Leckovic, City Clerk
    Lynda Graves, Administration Services Manager, City Manager’s Office
    Rena Kendall-Craden, Communications Director
    Kevin Quinlan, Chief of Staff, Mayor’s Office
    Naveen Girn, Community Relations Director, Mayor’s Office
    Lon LaClaire, Director of Transportation

FROM: Jerry Dobrovolny
    General Manager, Engineering Services

SUBJECT: Cambie Bridge Active Transportation Improvements – East Path and
         Construction Update

This memo provides an update on the design of the east path and outlines construction activity for the
Cambie Bridge Improvements scheduled for the month of June.

In January 2018, City Council approved interim changes to the Cambie Bridge to improve comfort and
safety for people walking and cycling across the bridge, and to relieve pressure on the east side shared-use
path (see attachment 1 for project map).

East Path Design
The January 2018 report to Council did not go into detail on changes to the east path. Following the Council
discussion and further feedback from stakeholders (including engagement with the Active Transportation
Policy Council, Persons with Disabilities Advisory Committee and Seniors’ Advisory Committee), staff are
moving forward with the separation of walking and cycling on the east path in alignment with the objective of
improving safety and comfort. Walking and cycling will be separated with a painted line and cycling will be
restricted to northbound only (see attachment 2 for details).

Construction
Construction will commence June 2\textsuperscript{nd}, 2018. Improvements will include:

\textbf{East Path Improvements}
\begin{itemize}
  \item Installing a painted line along the existing east path to separate walking and northbound
cycling, with southbound cycling restricted on this path.
\end{itemize}
Southbound Improvements

- Installing concrete barriers along Cambie Bridge to provide a new southbound protected bike lane.
- Modifying the southbound ramp to provide a single-file protected bike lane.

2nd Ave Improvements

- Widening the curb ramps at the base of the W 2nd Ave off-ramp.
- Improving active transportation connections at the south end of Cambie Bridge, including a painted lane at sidewalk level in front of the Canada Line Station and installing ramps and additional lighting in the parking lot to the west of the station to Ash St.

Construction Impacts and Public Notification

Vehicle closures will be scheduled on weekends and weekdays outside of afternoon peak hours and will be coordinated with special events and other construction projects to minimize traffic impacts. Closures will be limited to:

- **The off-ramp onto W 2nd Ave**: for approximately 10 days, primarily between June 2nd and June 10th, and an additional two days later in the month for final installation of the separated protected bike lane.
- **Two southbound travel lanes on Cambie Bridge (one lane remaining open)**: for approximately two days.

Access for people walking and cycling will be maintained but may require crossing to the opposite side of the bridge at certain times. Construction activities will generally take place Monday to Friday 7:00AM to 3:00PM, with additional work during weekends to ensure timely completion. During construction, residents may experience noise and/or dust.

Notification letters have been shared with residences and businesses in, or adjacent to, the construction areas on both the north and south sides of Cambie Bridge. Coordination has been established with key stakeholders, including Coast Mountain Bus Company, Translink, and the BC Trucking Association. Corporate Communications will issue an information bulletin to announce construction and use the City's social media to share information broadly about the construction start. General project information is available online at vancouver.ca/cambiebridge.

If you have any questions, or would like more information on this project, please contact Lon LaClaire, Director of Transportation, at 604.873.7336 or lon.laclaire@vancouver.ca.

Jerry W. Dobrovolny, P.Eng., MBA
General Manager, Engineering Services
604.873.7331 | jerry.dobrovolny@vancouver.ca
Attachment 1: Map of Cambie Bridge Active Transportation Improvements

**WEST SIDE**

One traffic lane on the west side of the bridge will be converted to a southbound protected bike lane, with the existing sidewalk reserved for walking only.

**EAST SIDE**

A line will be painted along the east path to separate walking and northbound cycling.

**LEGEND**

- Cambie Bridge Bike Lane Changes
- AAA Bike Network Most comfortable for people of all ages and abilities to cycle
- Protected Bike Lanes & Off-Street Paths
- Local Street Bikeways
- Painted Bike Lanes
- One Way Bike Route
- SkyTrain / Bus Loop
- Bridge / Overpass
Attachment 2: Cross-section of East Path (dimensions in metres)