

Johnson Street Bridge Public Realm Update



Background

- In July 2012, Council was presented with results of public engagement sessions specific to the public realm areas of the new Johnson Street Bridge
- The report included recommendations for additions based on input.

Background

- This informed a Public Realm and Landscape design strategy that was brought to Council for information in October 2012 and included in the RFP for the bridge contract.

Background

- In September 2013, Council requested staff bring forward more information related to the public realm for the bridge to help inform further discussions regarding public art
- The new public realm renderings are attached and demonstrate the pathway connections, plaza furnishings and landscaping as outlined in the contract for the bridge project

Public Realm Engagement

Key themes from public feedback in the 2012 sessions included:

- Area is seen as a transportation hub
- Desire for improved pedestrian and cycling connections and accessibility
- Opportunities for social gathering: community events, festivals and entertainment in plazas
- Opportunities to sit and view the harbour
- Improve safety and encouragement of traffic calming

Public Realm Engagement

Top priorities of the public realm budget were:

- Investing in landscaping
- Plaza amenities
- Pathway lighting / pedestrian and cyclist safety

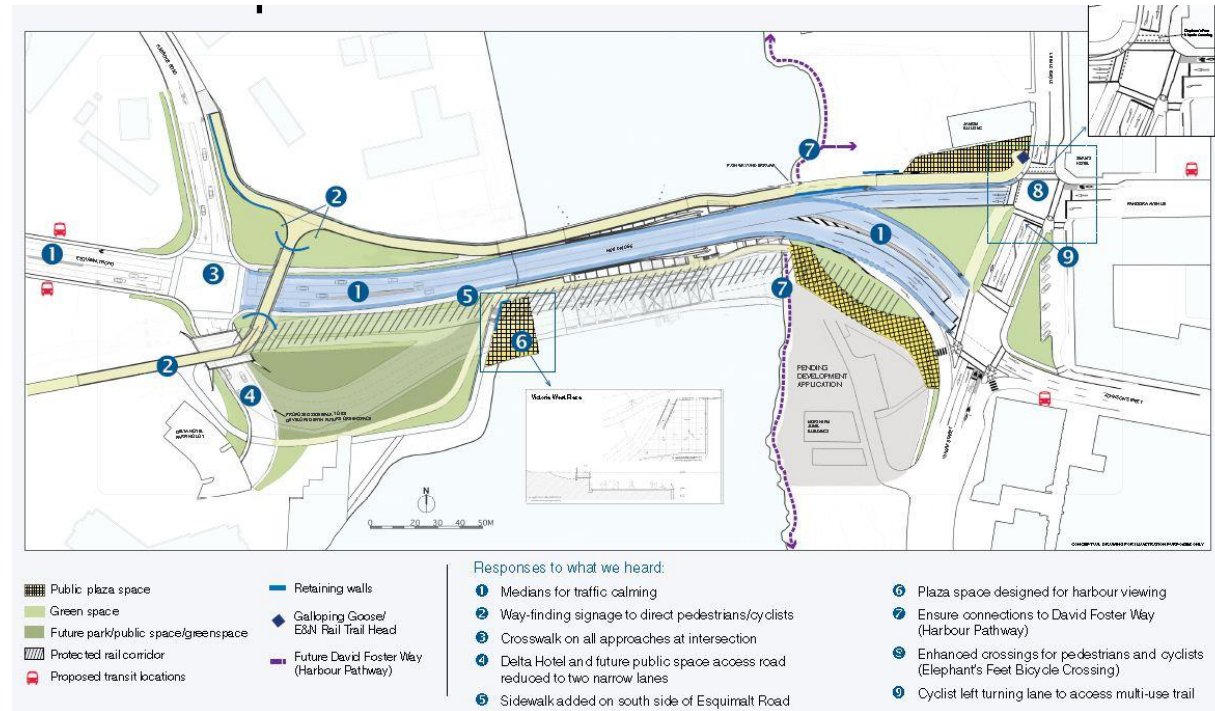
Public Realm Engagement

As a result of public feedback, changes were made to the public realm plans, including:

- Additional sidewalk and pedestrian crossings
- Plaza amenities
- More traffic calming measures
- Naturalized landscaping including exposed bedrock

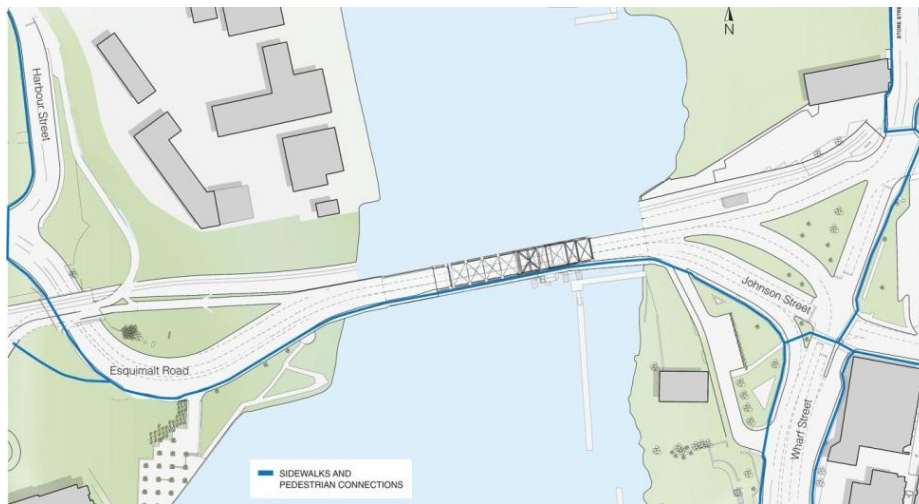
Public Feedback

- 1) Medians for traffic calming
- 2) Way-finding signage
- 3) Additional crosswalks at Harbour and Esquimalt Roads
- 4) South Harbour Road reduced to two narrow lanes
- 5) Sidewalk added on south side of Esquimalt Road
- 6) Plaza space designed for harbour viewing
- 7) Ensure future connection to David Foster Way
- 8) Enhanced crossings for pedestrians and cyclists
- 9) Cyclist left turn lane to access multi-use trail



Pedestrian Connections

Current

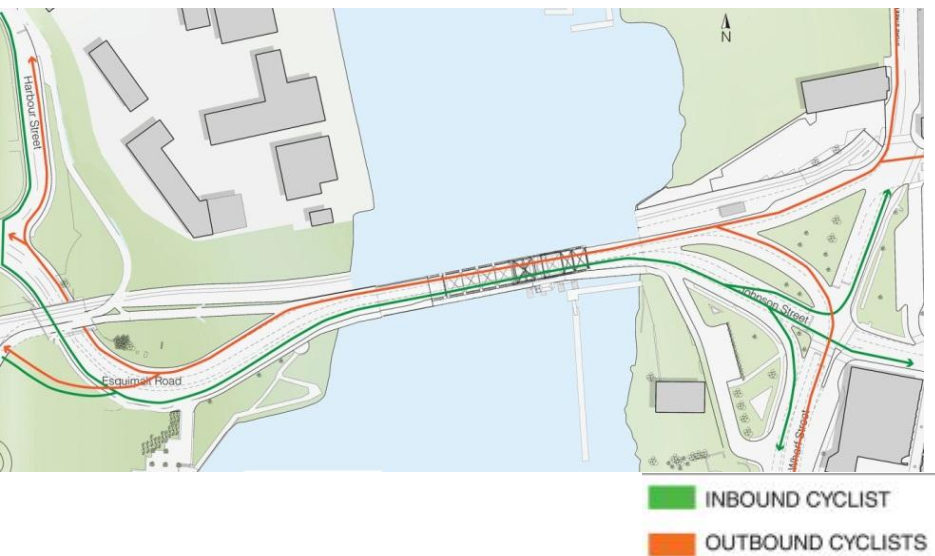


New Bridge



Cycling Connections

Current



New Bridge



Downtown

North East Plaza:

- New trailhead for Galloping Goose, Lochside, and E&N Trails
- New bike racks, benches, drinking fountain
- Enhanced crossings for pedestrians and cyclists

South East Plaza:

- Connection to new bridge's pedestrian pathway and future David Foster Way
- Opportunities for harbour viewing
- Benches and wall seating



NORTH EAST PLAZA



South East Plaza



SOUTH EAST PLAZA LOOKING WEST

South East Plaza



SOUTH EAST PLAZA LOOKING EAST

Victoria West

- New crossings and connections for pedestrians and cyclists
- Plaza adjacent to future waterfront green space
- Opportunities for harbour viewing
- Bench seating in plaza
- Protected rail corridor



West Plaza



WEST PLAZA

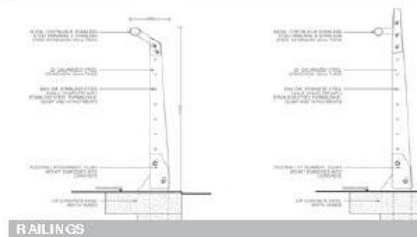
Plantings

- More than 150 new trees are in the plan
- Trees and plantings will be selected by the Parks Department
- Dry rock streams add elements of interest
- Natural / native plantings on Victoria West side



Furnishing

- Bike racks in North East Plaza
- Two drinking fountains with pet bowls added downtown
- Modern (low maintenance) wood benches and wall seating
- Trash and recycling receptacles
- Pathway lighting and recessed wall lighting for safety and programming in plazas



Surfacing

- **Plazas:** Concrete unit pavers
- **Multi-use pathway:** asphalt with concrete edge
- **Sidewalks:** cast-in-place concrete



CONCRETE UNIT PAVING



CONCRETE BAND



PLAZA AND VIEWING



ASPHALT WITH CONCRETE EDGE



SCORED CONCRETE / GRID PATTERNS



STONE PAVING AT KEY EDGES

Future Waterfront Green Space



Thank You



