

Evaluation Criteria

The explanation of evaluation criteria for this project are presented below.

- **Connectivity:** Establishes continuous connections to key destinations and for longer commutes for all road users. Provides connection and accessibility to existing facilities and network.
- **Safety:** Safety implications for all road users and include consideration of conflict areas between users (ie. Cyclists and drivers leaving parked vehicles, drivers and pedestrians waiting at intersections, bicyclists and passengers waiting for transit, etc.)
- **Social impact:** Creating safe public spaces where residents and visitors feel welcome and comfortable being in the space.
- **Impact to Emergency Services:** Impact to emergency services vehicles resulting from roadway or traffic operation changes.
- **Pedestrian Comfort and Accessibility:** Impact on pedestrian environment, including crossings, sidewalk conditions and mobility/accessibility.
- **Cyclists' Comfort:** Extent of separation between people riding bicycles and motor vehicle traffic. For lower speed lower volume roadway, comfort may not require separation but measures to ensure lower traffic speed is maintained. Intuitive facility design and additional education required for cycling infrastructure.
- **Motor Vehicles:** Impact on traffic operations relative to the intended road network classification and function of the street.
- **Impact to Transit:** Smooth travel for buses and comfortable access opportunities for riders.
- **Streetscape and Land Use Integration:** Impact on the overall streetscape and urban realm as well as integration with other land use planning initiatives.
- **Business Access:** Accessibility of bicyclists and pedestrians to existing business entrance, and impact to motor vehicle access.
- **Impacts to Parking / Loading:** Impact to on-street parking and loading.
- **Ease of Implementation:** Extent of implementation challenges, such as property impacts, utility impacts, legislative changes, curb work, etc.
- **Street sweeping / Snow Removal:** Potential maintenance challenges related to street sweeping and snow removal.
- **Relative Cost:** Order-of-magnitude relative cost of each concept.
- **Public Input:** Public support for concept.
- **Utility Impact:** Impact to existing shallow and deep utilities, and associated accessories.