

South Shore Corridor Project



By volume 25% of Port cargo passes through the Port's South Shore Trade Area and it is anticipated that over the next 15 years, South Shore container traffic will increase by 70% and grain traffic by 30%. To meet current and future international trade, the purpose of the South Shore Corridor Project is to enhance current Port road capacity and future Port rail

The key scope for the Project is the provision of an 800 m elevated road between Clark Drive and Victoria Drive and Clark Drive (shown as 1), the provision of a 30 m pedestrian overpass at Victoria Drive (shown as 2), a 1500 m realignment and widening of Commissioner Street (shown as 3), upgrading and rebuilding the Port Entrances (shown as 4a, 4b and 4c), improving two intersections on City streets (shown as 5), and general control system improvements across the South Shore (shown as 6).

The immediate Project benefits will be reduced congestion, noise and delays, improved operational control of vehicles, improved road safety, and the capacity to add an additional east-west railway track.

The Project was constructed along the Port's South Shore Corridor, which consists of Centennial Road, Stewart Street, and Commissioner Street. Construction started on the Project in July, 2012 and completed in March 2015.

Port Metro Vancouver is delivering the Project on behave of a group of funding partners that include Transport Canada, Canadian pacific Railways and Canadian National Railways.

For more information, please visit www.portmetrovancouver.com/SSCP.



Owner: Port Metro Vancouver Project Manager: Collings Johnston Inc. **AECOM Canada Ltd** Designer: Prime Contractors: Columbia Bitulithic Ltd

Graham Infrastructure Ltd

Houle Electric Ltd

Project Budget: \$75 million

Facts and statistics for the elevated roadway:

- Beneficial use for traffic from December 18th 2013.
- 800 m in length, 12 m high at highest point.
- 14 steel spans up to 80 metres in length
- Used approximately:
 - o 1,700 tonnes of structural steel.
 - o 5,400 m³ of reinforced concrete.
 - o 1,700 m³ of excavation for piles.
 - o 6,000 tonnes of asphalt.
 - o 4,000 m³ of polystyrene fill.

Stewart Street Elevated Roadway





