

October 12, 2017

REQUEST FOR PROPOSAL ("RFP") No.PS20171004 CONSULTANT FOR THE BRIDGE INSPECTION PROGRAM

QUESTIONS AND ANSWERS No. 3

Q1	In Page B-11 of the RFP (Provisional Works), Task P2 - Additional Seismic Evaluations and Retrofit Strategy Reports - there are five bridges listed: Gladstone Pedestrian Overpass, Laurel Land Bridge, Nanaimo, Lakewood and Victoria. These bridges are not located in the downtown core. Therefore, could you please confirm what category each of these bridges are to be considered under - "Major Bridges", "Other Bridges" etc.?
A1	 For the seismic assessment the bridges are to be considered as follows: Gladstone - Other Laurel - Other Victoria and Lakewood - Major (located above regional critical infrastructure (rail and transit corridor)) Nanaimo - Major (Nanaimo is part of the truck route network and located above regional critical infrastructure (rail and transit corridor))
Q2	Specifically for Gladstone Pedestrian Bridge, what is the intent of the seismic assessment? Is it to confirm if the pedestrian bridge could potentially collapse onto Southeast Marine Drive underneath, and not necessarily to confirm if the pedestrian bridge is usable after a seismic event?
A2	Gladstone Pedestrian Overpass is located over a regional Disaster Response Route, therefore collapse prevention and ensuring continued safe use of Southeast Marine Drive is the target performance. Use of the bridge by pedestrians after an earthquake is seen as a benefit but not a requirement.