

28 APR 2004

I-188-001

GENERAL COMMENT & PROPOSAL

CONSIDER STAYED CABLE STRUCTURE, SIX LANES, WITH ROADWAY AT APPROXIMATELY ONE-HALF WAY BETWEEN EXISTING DECKS.

STAYED CABLE CONSTRUCTION OVER LAND, COULD ALLOW LONG SPANS USING MINIMAL INTERMEDIATE SUPPORTS BETWEEN TOWERS. THESE SUPPORTS SHOULD ALSO ALLOW SHORTER TOWERS, AS CABLES WOULD BE CARRYING LESS OF THE LOAD. A SINGLE SIX-LANE ROADWAY WOULD REDUCE WATERFRONT NOISE. ALL NOISE FROM EXISTING LOWER DECK BOUNCING OFF OF THE BOTTOM OF THE TOP DECK WOULD BE ELIMINATED. ON AND OFF RAMP WOULD PASS UNDER ROADWAY AND ALLOW CONNECTIONS TO EXISTING RAMPS. ALL ON/OFF MERGES WOULD BE FROM/TO THE RIGHT HAND LANE. AN ESTIMATED (1) 12-15 TOWERS WOULD COVER THE PROPOSED DISTANCE. THIS WOULD REDUCE CONSTRUCTION DISTURBANCES. PROJECT COULD POSSIBLY BE DONE WITH PRESENT VIADUCT IN PLACE.

THE TOWERS WOULD BE A NOTICEABLE VISIBLE PRESENCE. NO SPACE NEEDLE, BUT STILL A PRESENCE. HOPEFULLY A PLEASANT ONE.

MARK S. FORSTER

4705 SW BRACE PT DR

SEATTLE, WA 98136

I-188-001

Thank you for your suggestions. Many options were looked at during the initial phases of the project's screening process. The screening process involved early analysis by the project team and discussions with community groups at more than 140 community meetings and community interviews, including businesses along the corridor. A total of 76 initial viaduct replacement concepts and seven seawall concepts were considered, and concepts that were not feasible, or were outside the purpose of the project were dropped from further consideration. The most workable ideas were shaped into the alternatives analyzed in the 2004 Draft EIS, 2006 and 2010 Supplemental Draft EISs, and Final EIS. The alternatives analyzed over the course of the project include a viaduct repair and several replacement alternatives. The Final EIS contains alternatives that combine some elements of earlier concepts as result of stakeholder input and the engineering team design refinement as they considered feasibility, cost, and other criteria.