

Constituent: Karl Kraber
Home Phone: 206-276-2155
Business Phone:
E-mail: karl.g.kraber@boeing.com
Address: , Seattle, WA 98177.

Subject: Viaduct ideas
Location: N/A
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I-304-001 Description: Mayor, Perhaps I simply missed it among the alternatives considered for rebuilding the viaduct, but has a combination viaduct/tunnel been considered? Rather than an "all above the surface" or "all below the surface," construct one level of viaduct with traffic going in one direction and one depth of tunnel with traffic going in the other direction, both within the existing footprint of the current viaduct. It reduces the height of the double viaduct option and reduces the cost of the tunnel only option, while not impinging on lateral uses. With current technology, a new viaduct does not have to seem so "big" and intrusive. In fact, the surface area under the viaduct could be landscaped/shaped in a way that enhances its use and brightens up the area currently in the shadows of the current structure. Seems to me it mitigates some of the view and cost concerns. Sincerely, Karl Kraber

Thank you very much!

I-304-001

Thank you for your suggestion. Many options were looked at during the initial phases of the project's screening process. This 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. Further screening and analyses were conducted for the Supplemental Draft EISs and Final EIS. The alternatives analyzed include a range of viaduct repair and replacement designs with some elements of earlier concepts combined with other design structures as the engineering team looked at feasibility, cost, and other criteria.