

SR-35 Columbia River Crossing Feasibility Study



Preliminary Facility Evaluation

February 7, 2001

The following types of facilities are being studied. During initial brainstorming exercises, project staff identified the potential of each type of facility for further evaluation.

Facility	Potential for Further Study	Reasons for Low Potential
<input type="checkbox"/> Aviation transport	Low	<input type="checkbox"/> Would not adequately accommodate trucks, automobiles <input type="checkbox"/> Not feasible for most residents
<input type="checkbox"/> Bicycle/pedestrian only facility	Low	<input type="checkbox"/> Would not adequately accommodate trucks, automobiles
<input type="checkbox"/> Ferry system	Low	<input type="checkbox"/> Significant impacts on navigation, recreation
<input type="checkbox"/> Short-term improvements to the existing bridge and adjacent roads (e.g., one-way toll, reversible lanes, traffic lights)	High	
<input type="checkbox"/> Single, multi-modal draw or fixed span bridge or tunnel that accommodates automobiles, trucks, bicycles and pedestrians	High	
<input type="checkbox"/> Tramway	Low	<input type="checkbox"/> Would not adequately accommodate trucks, automobiles <input type="checkbox"/> Not visually subordinate
<input type="checkbox"/> Transit only facility	Low	<input type="checkbox"/> Would not adequately accommodate trucks, automobiles
<input type="checkbox"/> Truck/bicycle/pedestrian bridge or tunnel, in conjunction with existing bridge for passenger vehicles	High	
<input type="checkbox"/> Vehicle-only bridge or tunnel, in conjunction with the existing bridge set aside for bicycles and pedestrians	High	