

Process Step	Why?
<p>1. PE fills out risk matrix, including all project specific risk elements, showing PE's best judgment on where the risk should be allocated (WSDOT or Contractor).</p> <p>The risk matrix was developed by the WSDOT/AGC/Consultant Design-Build Team as a tool for project staff in clearly identifying and allocating risk for a given project. The initial risk matrix is generic and will be expanded by the project team throughout the development process.</p> <p>Completion of the initial version of this matrix should require at most a couple of hours – it should be based on what is known about the project by the project engineer.</p>	<p>For a project to be successful Risk/Responsibility must be allocated to the party best suited to handle it. Once the initial allocation of risk is completed the project team can make an honest assessment of whether the risk/responsibility remaining with WSDOT can be adequately handled in a design-build environment.</p> <p>For example, the risk/responsibility for environmental permitting may require design to be advanced to the point where design-build no longer makes sense for a given project.</p>
<p>2 PE develops project schedule</p>	<p>A primary driver for the use of design-build is total project duration. A clear understanding of how much time will be required for all methods under consideration is critical to ensure the proper delivery decision is made.</p>
<p>3. PE circulates risk matrix to support and specialty groups (environmental, geotech, etc.) for review and feedback.</p>	<p>Elements of a project, which may seem straightforward to project personnel, may ultimately prove.</p> <p>For example, while the PE may have thought that the Design-Builder should be responsible for all risk regarding geotech, the WSDOT Geotech office may know something about the project location that would require WSDOT to own that risk. Conversation takes place, and agreement results in final WSDOT copy of matrix.</p>
<p>4. PE circulates risk matrix to industry via the AGC Design-Build Team.</p>	<p>Need/want input and buy in of contractors and consultants</p>

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| <p>5. Design-Build Policy Team reviews project goals, risk matrix, provides input on decision. This group consists of UCO project directors, HQ D-B, IPD, Design, Materials, Construction principals, and region representatives (NW and Olympic)</p> | <p>This team reviews a project based on concerns from both the Region and Statewide. A solution which may appear to work on a specific project, may not meet statewide policy, or may not work in overall agency plans. Political concerns, workforce concerns might also come to light here.</p> |
| <p>6. Region representatives from #5 above present recommendation to Regional Administrator</p> | |
| <p>5. Regional Administrator makes recommendation to Asst. Secretary</p> | <p>This is a project delivery decision – should be up to RA</p> |
| <p>6. Assistant Secretary reviews, concurs, or not</p> | <p>Needs input of politics, agency priorities, etc.</p> |