

<i>Project Title</i> TPF-5(115) Blast Testing of Full-Scale, Precast, Prestressed Concrete Girder Bridges		<i>Agmt./Task No.</i> TPF-5(115)	<i>Item No.</i>	<i>Agency Bgt. No.</i>
<i>Research Agency</i> WSDOT		<i>Start Date</i> 05/01/05	<i>Estimated Completion</i> 12/31/06	<i>Revised Completion</i>
<i>Principal Investigator(s)</i>		<i>Technical Contact</i> Ron Lewis (360) 705-7396		
<i>WSDOT Program Manager</i> Kim Willoughby (360) 705-7978		<i>FHWA or Other Technical Contact</i> Sheila Duwadi		
<i>Funding Source</i> CA, FL, NY, OR, PA, TX, WA		<i>Schedule Status</i> <input checked="" type="checkbox"/> On schedule <input type="checkbox"/> Ahead of schedule <input type="checkbox"/> On revised schedule <input type="checkbox"/> Behind schedule		
<i>Research Area</i> Bridge and Structures, Transportation Security				
<i>Original Estimated Cost</i> \$1,000,000	<i>Revised Cost</i>	<i>% Funds Expended</i> 2%	<i>% Work Completed</i> 5%	
<i>Objective</i> To assess the damage done to precast, prestressed girder bridges from a blast and to develop recommendations for possible mitigation measures that would harden this type of bridge blast damage.				

Project Progress:

WSDOT and the US Army Yakima Training Center have agreed to a suitable location to conduct the blast testing. Design of the test plan is complete and the construction plans and specifications are complete.

An Environmental and Biological Assessment (EA/BA) is being required before this work can commence on YTC.

New Period Proposed Activity:

Continue the EA process and/or look for another site where this testing can be completed.