Project Title		Agmt./Task No.	Item No.	Agency Bgt. No.
TPF-5(115) Blast Testing of Full-Scale, Precast,		TPF-5(115)		
Prestressed Concrete Gi	rder Bridges	, ,		
Research Agency		Start Date	Estimated Completion	Revised Completion
WSDOT		05/01/05	12/31/07	
Principal Investigator(s)		Technical Contact		
James Ray, US Army		Ron Lewis (360) 705-7396		
WSDOT Program Manager		FHWA or Other Technical Contact		
Kim Willoughby (360) 705-7978		Sheila Duwadi		
Funding Source		Schedule Status		
CA, FL, NY, OR, PA, TX, WA, WI		☐ On schedule☐ Ahead of schedule☐ Behind schedule		
Research Area				
Bridge and Structures, Transportation Security				
Original Estimated Cost	Revised Cost	% Funds Expended % Work Completed		
\$1,000,000	\$320,000 (Phase 1)	2%		15%
Objective			l l	
To assess the damage d recommendations for podamage.	•			-

Project Progress:

The U.S. Army Corps of Engineers Engineer and Research Development Center (ERDC) has secured a new site for this work to progress in Pueblo, CO. WSDOT now has an agreement with ERDC for the work that they will be doing. Tentative dates for the blast testing are August/September time frame.

In addition, Washington State University has begun pretest analysis and an evaluation of available software for blast test analyses.

New Period Proposed Activity:

Arrange for the shipment of the girders to the Colorado test site and prepare test site for testing.

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