



**SPR Quarterly Progress Report**  
October 1, 2008 through December 31, 2008

Date: January 5, 2009

TO: Technical Advisory Committee Members:

Craig Shike, ODOT  
Matthew Stucker, ODOT  
Scott Nelson, ODOT  
Steve Soltesz, ODOT  
Tim Rogers, FHWA

FROM: Steve Soltesz, Research Coordinator (ph: (503) 986-2851)

1. **Project**

Environmental Durability of Fiber Reinforced Composite Repairs for Diagonally Cracked Reinforced Concrete Bridges  
SPR 652

2. **Key Dates**

Start Date for ODOT: 4/30/07  
Completion Date for ODOT: 3/31/09

3. **Principal Investigators**

Dr. Christopher Higgins

4. **Progress**

- Strength tested IT beam subjected to FT in T position.
- Strength tested T beam subjected to FT and fatigue.
- Preparation of draft final report.

5. **Problems**

- No significant problems

6. **Work Planned for Next Quarter**

- Submit draft final report for review. Expected submission: Feb. 2009

7. **Finances**

SPR Project Summary

VENDOR	FY'07	FY'08	FY'09	FY'10	TOTALS
ORIGINAL BUDGET					\$ -
REVISED BUDGET	\$ 120,314	\$ 23,686	\$ -		\$ 144,000
EXPENDITURES - VENDOR	\$ 120,314	\$ 23,686	\$ -	\$ -	\$ 144,000
BALANCE	\$ -	\$ -	\$ -	\$ -	\$ -

ODOT	FY'07	FY'08	FY'09	FY'10	TOTALS
ORIGINAL BUDGET	\$ 77,500	\$ 103,000	\$ 103,000	\$ 36,500	\$ 320,000
REVISED BUDGET	\$ 7,032	\$ 5,910	\$ 6,000	\$ -	\$ 18,942
EXPENDITURES - ODOT	\$ 7,032	\$ 5,910	\$ 2,959	\$ -	\$ 15,901
BALANCE	\$ -	\$ -	\$ 3,041	\$ 36,500	\$ 39,541

PROJECT	FY'07	FY'08	FY'09	FY'10	TOTALS
ORIGINAL BUDGET	\$ 77,500	\$ 103,000	\$ 103,000	\$ 36,500	\$ 320,000
REVISED BUDGET	\$ 127,346	\$ 29,596	\$ 6,000	\$ 0	\$ 162,942
EXPENDITURES - PROJECT	\$ 127,346	\$ 29,596	\$ 2,959	\$ -	\$ 159,901
BALANCE	\$ -	\$ -	\$ 3,041	\$ 0	\$ 3,041