



**OREGON DEPARTMENT OF TRANSPORTATION**

Research Unit  
200 Hawthorne, Ste., B-240  
Salem, OR 97301

**SPR Quarterly Progress Report**  
April 1, 2009 through June 30, 2009

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Date July 28, 2009

**TO:** Technical Advisory Committee Members:

John Svadlenak, ODOT Transportation Economist  
Cole Mullis, ODOT Quality Assurance Engineer  
Mark Winn, ODOT QCCS  
Anthony Boesen, FHWA Representative

**FROM:** Norris Shippen, Research Coordinator; phone: (503) 986-3538

**1. Project**

Statistical Analysis of QC/QA Data on Construction Projects  
SPR 650

**2. Key Dates**

Start Date for ODOT: July 1, 2007  
Completion Date for ODOT: September 29, 2009

**3. Principal Investigator**

David N. Sillars, Ph.D.  
Associate Professor  
Kiewit Center for Infrastructure & Transportation  
Department of Civil, Construction, and Environmental Engineering, Oregon State  
University  
Corvallis, OR 97331 Phone: (541) 737-8058

**4. Progress**

- A draft version of the final report was completed and presented to the TAC

5. **Problems**

- TAC requested changes were significant and the additional information that was requested was substantial.
- Principle investigator is unable to respond to requested changes until September.

6. **Work Planned for Next Quarter**

- Complete the changes and additions to the final report requested by the TAC

7. **Finances**

SPR Project Summary:

<b>VENDOR</b>	<b>FY'07</b>	<b>FY'08</b>	<b>FY'09</b>	<b>FY'10</b>	<b>TOTALS</b>
ORIGINAL BUDGET					\$ -
<b>REVISED BUDGET</b>	\$ -	\$ 50,789	\$ 57,211		\$ 108,000
EXPENDITURES - VENDOR	\$ -	\$ 50,789	\$ -	\$ -	\$ 50,789
<b>BALANCE</b>	\$ -	\$ -	\$ 57,211	\$ -	\$ 57,211
<b>ODOT</b>	<b>FY'07</b>	<b>FY'08</b>	<b>FY'09</b>	<b>FY'10</b>	<b>TOTALS</b>
ORIGINAL BUDGET	\$ 45,000	\$ 83,000			\$ 128,000
<b>REVISED BUDGET</b>	\$ 2,006	\$ 6,890	\$ 9,351	\$ 1,500	\$ 19,747
EXPENDITURES - ODOT	\$ 2,006	\$ 6,890	\$ 9,351	\$ -	\$ 18,247
<b>BALANCE</b>	\$ -	\$ -	\$ -	\$ 1,500	\$ 1,500
<b>PROJECT</b>	<b>FY'07</b>	<b>FY'08</b>	<b>FY'09</b>	<b>FY'10</b>	<b>TOTALS</b>
ORIGINAL BUDGET	\$ 45,000	\$ 83,000	\$ -	\$ -	\$ 128,000
<b>REVISED BUDGET</b>	\$ 2,006	\$ 57,679	\$ 66,562	\$ 1,500	\$ 127,747
EXPENDITURES - PROJECT	\$ 2,006	\$ 57,679	\$ 9,351		\$ 69,036
<b>BALANCE</b>	\$ -	\$ -	\$ 57,211	\$ 1,500	\$ 58,711