



OREGON DEPARTMENT OF TRANSPORTATION

Research Unit
200 Hawthorne, Ste., B-240
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SPR Quarterly Progress Report
October 1, 2007 through December 31, 2007

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Date December 31, 2007

TO: Technical Advisory Committee Members:

John Svadlenak, ODOT Transportation Economist
Vincent Vanderhyde, ODOT Senior Research Analyst
Cole Mullis, ODOT Quality Assurance Engineer
Mark Winn, ODOT QCCS
Jeff Graham, FHWA Representative

FROM: Norris Shippen, Research Coordinator (ph: (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 30, 2008

3. Principal Investigator

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4. Progress

- Initial literature search completed
- Established contacts with ODOT personnel for site visits and interviews
- *Revised, expanded literature search completed*
- *TAC meeting held, decision made to concentrate on modeling the QA/QC processes for key materials, using interview and ODOT process manuals, rather than conducting site visits*

5. Problems

- None at this time
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6. Work Planned for Next Quarter

- Interviews to determine ODOT QA/QC process and practices
- Mapping of ODOT process
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7. Finances

SPR Project Summary:

VENDOR	FY'07	FY'08	FY'09	FY'10	TOTALS
ORIGINAL BUDGET					\$ -
REVISED BUDGET	\$ -	\$ 85,000	\$ 23,248		\$ 108,248
EXPENDITURES - VENDOR	\$ -	\$ -	\$ -	\$ -	\$ -
BALANCE	\$ -	\$ 85,000	\$ 23,248	\$ -	\$ 108,248

ODOT	FY'07	FY'08	FY'09	FY'10	TOTALS
ORIGINAL BUDGET	\$ 45,000	\$ 83,000			\$ 128,000
REVISED BUDGET	\$ 2,006	\$ 5,000	\$ 3,000		\$ 10,006
EXPENDITURES - ODOT	\$ 2,006	\$ 3,450	\$ -	\$ -	\$ 5,456
BALANCE	\$ -	\$ 1,550	\$ 3,000	\$ -	\$ 4,550

PROJECT	FY'07	FY'08	FY'09	FY'10	TOTALS
ORIGINAL BUDGET	\$ 45,000	\$ 83,000	\$ -	\$ -	\$ 128,000
REVISED BUDGET	\$ 2,006	\$ 90,000	\$ 26,248	\$ -	\$ 118,254
EXPENDITURES - PROJECT	\$ 2,006	\$ 3,450	\$ -		\$ 5,456
BALANCE	\$ -	\$ 86,550	\$ 26,248	\$ -	\$ 112,798