



**SPR Quarterly Progress Report**  
July 1, 2008 through September 30, 2008

Date        October 22, 2008

**TO:**        Technical Advisory Committee Members:  
              Rene Renteria, Oregon Department of Transportation  
              Larry Ilg, Oregon Department of Transportation  
              Don Crownover, Oregon Department of Transportation  
              Elizabeth Hunt, Oregon Department of Transportation  
              Jim Huddleston, Asphalt Paving Association of Oregon  
              Anthony Boesen, Federal Highway Administration

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

**1.        Project**

Mechanistic Pavement Design Input Parameters  
SPR-642

**2.        Key Dates**

Start Date for ODOT:                    October 2005  
Completion Date for ODOT:            February 2008

**3.        Principal Investigator**

Todd V. Scholz, Ph.D., P.E.  
School of Civil and Construction Engineering  
Oregon State University  
Corvallis, Oregon 97331-2302

**4.        Progress**

- Hired a graduate student to assist in completing the project
- Initiated final report preparation with the new graduate student

**5.        Problems**

- Not having a graduate student to work on the project until recently has made progress slow

**6.        Work Planned for Next Quarter**

- Complete the final report for the project

**7.        Finances –**

SPR Project Summary

<b>VENDOR</b>	<b>FY'06</b>	<b>FY'07</b>	<b>FY'08</b>	<b>FY'09</b>	<b>TOTALS</b>
ORIGINAL BUDGET				\$ -	\$ -
<b>REVISED BUDGET</b>	\$ 41,544	\$ 70,700	\$ 11,841	\$ -	\$ 124,085
EXPENDITURES - VENDOR	\$ 41,544	\$ 70,700	\$ 11,841	\$ -	\$ 124,085
<b>BALANCE</b>	\$ -	\$ -	\$ -	\$ -	\$ -

<b>ODOT</b>	<b>FY'06</b>	<b>FY'07</b>	<b>FY'08</b>	<b>FY'09</b>	<b>TOTALS</b>
ORIGINAL BUDGET	\$ 40,000	\$ 80,000	\$ 40,000	\$ -	\$ 160,000
<b>REVISED BUDGET</b>	\$ 9,023	\$ 30,062	\$ 6,688	\$ 2,500	\$ 48,273
EXPENDITURES - ODOT	\$ 9,023	\$ 30,062	\$ 6,688	\$ 1,509	\$ 47,282
<b>BALANCE</b>	\$ -	\$ -	\$ -	\$ 991	\$ 991

<b>PROJECT</b>	<b>FY'06</b>	<b>FY'07</b>	<b>FY'08</b>	<b>FY'09</b>	<b>TOTALS</b>
ORIGINAL BUDGET	\$ 40,000	\$ 80,000	\$ 40,000	\$ -	\$ 160,000
<b>REVISED BUDGET</b>	\$ 50,567	\$ 100,762	\$ 18,529	\$ 2,500	\$ 172,358
EXPENDITURES - PROJECT	\$ 50,567	\$ 100,762	\$ 18,529	\$ 1,509	\$ 171,367
<b>BALANCE</b>	\$ -	\$ -	\$ -	\$ 991	\$ 991