



OREGON DEPARTMENT OF TRANSPORTATION

Research Section
200 Hawthorne, B-240
Salem, OR 97301

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

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Date July 2, 2009

TO: Technical Advisory Committee Members:

David Boyd, ODOT Region Access Management Engineer, Region 4
Nick Fortey, Federal Highway Administration
Kevin Haas, ODOT Traffic Investigations Engineer
Christopher Henson, ODOT Senior Roadway Engineer
Mark Joerger, ODOT Research Section Project Coordinator
Tracy White, ODOT Access Management Planner

FROM: Mark Joerger, Senior Research Analyst; phone: (503) 986-3464

1. Project

Access Management Best Practices Manual
SPR # 665

2. Key Dates

Start Date for ODOT: May 27, 2008
Completion Date for ODOT: January 31, 2010

3. Principal Investigator

Karen Dixon, Ph.D., P.E., Associate Professor
Department of Civil, Construction, and Environmental Engineering
Oregon State University
220 Owen Hall
Corvallis, OR 97331 Phone: (541) 737-6337

4. Progress

- Finalized State-of-Practice review for inclusion in the Interim Report
- Worked on literature review for inclusion in the Interim Report (student draft complete, but Dr. Dixon is modifying and updating)
- Developed Draft Interim Report (to be submitted during summer 2009)

- Developed approximately 20 2-lane case studies and 20 4-lane case studies for analysis

5. Problems

- The project is a little behind schedule and the editing of the draft interim report is taking longer than anticipated. Dr. Dixon is working on this task and will resolve in the immediate future.

6. Work Planned for Next Quarter

- Submit Interim Report
- Meet with Technical Advisory Committee for additional guidance prior to preparing draft final report

7. Finances

SPR Project Summary

| VENDOR | FY'08 | FY'09 | FY'10 | FY11 | TOTALS |
|-----------------------|--------------|--------------|--------------|-------------|---------------|
| ORIGINAL BUDGET | \$ - | \$ - | | | \$ - |
| REVISED BUDGET | \$ - | \$ 26,000 | \$ 20,054 | | \$ 46,054 |
| EXPENDITURES - VENDOR | \$ - | \$ 22,601 | \$ - | \$ - | \$ 22,601 |
| BALANCE | \$ - | \$ 3,399 | \$ 20,054 | \$ - | \$ 23,453 |

| ODOT | FY'08 | FY'09 | FY'10 | FY11 | TOTALS |
|---------------------|--------------|--------------|--------------|-------------|---------------|
| ORIGINAL BUDGET | \$ 51,000 | \$ 34,000 | | | \$ 85,000 |
| REVISED BUDGET | \$ 2,204 | \$ 2,074 | \$ 2,000 | | \$ 6,278 |
| EXPENDITURES - ODOT | \$ 2,204 | \$ 2,074 | \$ - | \$ - | \$ 4,278 |
| BALANCE | \$ - | \$ - | \$ 2,000 | \$ - | \$ 2,000 |

| PROJECT | FY'08 | FY'09 | FY'10 | FY11 | TOTALS |
|------------------------|--------------|--------------|--------------|-------------|---------------|
| ORIGINAL BUDGET | \$ 51,000 | \$ 34,000 | \$ - | \$ - | \$ 85,000 |
| REVISED BUDGET | \$ 2,204 | \$ 28,074 | \$ 22,054 | \$ - | \$ 52,332 |
| EXPENDITURES - PROJECT | \$ 2,204 | \$ 24,675 | \$ - | | \$ 26,879 |
| BALANCE | \$ - | \$ 3,399 | \$ 22,054 | \$ - | \$ 25,453 |