

WSDOT Research Program

Problem Statement

1. PROBLEM TITLE

2. IS THIS A CONTINUING PROJECT? ___ NO ___ YES

If yes, what is the project title for which this is a continuation?

3. RESEARCH PROBLEM STATEMENT

Why is this an issue for WSDOT? What is the problem?

4. LITERATURE SEARCH SUMMARY

Review publications through the Transportation Research Information Services (TRIS)

<http://trisonline.bts.gov/sundev/search.cfm>, information from other literature sources are also welcome.

5. RESEARCH OBJECTIVE

How is research anticipated to contribute to a solution?

6. ESTIMATE OF PROBLEM FUNDING

Recommended Funding: \$

7. ESTIMATE OF RESEARCH PERIOD AND SCHEDULE

Months:

Anticipated Start: *Month/Year*

Is the start contingent on other projects or activities? If so, what?

8. DO YOU EXPECT THAT ADDITIONAL RESEARCH WILL BE NEEDED TO REACH IMPLEMENTATION OF THE RESEARCH RESULTS?

9. URGENCY, PAYOFF POTENTIAL, AND IMPLEMENTATION

What do you hope to gain from the research? How do you expect the research will be used?

10. DO YOU HAVE A PREFERRED Principal Investigator? ___ NO ___ YES

If yes, identify the researcher and institution and explain why this is the preferred researcher.

11. PERSON(S) DEVELOPING THE PROBLEM STATEMENT

12. OTHER OFFICES LIKELY TO HAVE INTEREST

13. RECOMMENDED TECHNICAL MONITOR

14. DATE AND SUBMITTED BY

15. REVIEWED BY *Research Manager's Name*