

Period Covered: December 31, 2004 through March 31, 2005

State Planning and Research Program

Project Title: Portable Non-Intrusive Traffic Detection System		
Project Manager and Phone Number: Jerry Kotzenmacher Traffic Signal Specialist MN/DOT - Office of Traffic, Security & Operations Mail Stop 725 395 John Ireland Boulevard Saint Paul, MN 55155 Phone: 651-284-3438 E-mail: Jerry.Kotzenmacher@dot.state.mn.us	Project No: Mn/DOT Agreement No. 82139	Project is: <input type="checkbox"/> PLANNING <input checked="" type="checkbox"/> RESEARCH & DEVELOPMENT
Voucher Period:	Multi Year Project	
Description of Work Performed and Progress: See attachment.		
STATUS AND COMPLETION DATE Percentage of work completed to date for total project Project is: <u>89</u> % <input checked="" type="checkbox"/> on schedule <input type="checkbox"/> behind schedule, explain: Expected Completion Date: <u>June 2005</u>		

Project Manager

Quarterly Progress Report

December 31, 2004 through March 31, 2005

Work Completed (December 31, 2004 through March 31, 2005):

- Completed and distributed system instruction manual
- Researched existing sensors that have the ability to collect length-based or axle-based vehicle classification data, contacted vendors and documented sensor capabilities and data formats
- Developed an evaluation test plan for additional field tests
- Conducted additional tests as listed in the amendment

Product Available:

- Test Plan for additional tests listed in the amendment.

Planned Activities (April 1, 2005 through June 30, 2005):

- Axle-based classification test for the TIRTL sensor
- Complete the final test report