

OHIO DEPARTMENT OF TRANSPORTATION QUARTERLY RESEARCH REPORT



For Quarter Ending: December 31, 2010

Date Submitted: January 31, 2011

Project Title: Monitoring and Modeling of Pavement Response and Performance

Research Agency: Ohio University

Principal Investigator(s): Shad Sargand, J. Ludwig Figueroa

State Job No.: 134287(0)

Agreement No.: 21182

Federal Contract No.: TPF-5(121)

Project Start Date: May 1, 2006

Contract Funds Approved: \$1,584,958.06

Project Completion Date: May 1, 2012 (72 months)

Spent and Encumbered To Date: \$1,476,379.52

92.8% Funds Expended

78% Work Done

77.8% Time Expired (53 months)

List the Technical Liaisons and other individuals who should receive copies of this report: Roger Green, Aric Morse

SUMMARY OF PROGRESS FOR QUARTER

- Completed truck response data analysis
- Began writing truck response portion of report
- Began preparations to conduct experiment in spring

PROPOSED WORK FOR NEW QUARTER:

- Continue preparations to conduct experiment in spring; conduct experiment and collect data if weather permits.
- Continue to collect weather station data and environmental response data in NY.

IMPLEMENTATION (if any):

None

PROBLEMS & RECOMMENDED SOLUTIONS (if applicable):

EQUIPMENT PURCHASED (if any):

CONTACTS & MEETINGS (if any):