

OHIO DEPARTMENT OF TRANSPORTATION QUARTERLY RESEARCH REPORT



For Quarter Ending: December 31, 2006

Date Submitted: February 14, 2007

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:** \$1,353,232.06

Project Completion Date: May 1, 2011

Spent and Encumbered To Date: \$236,389.57

17.5% Funds Expended 10% Work Done 13.33% Time Expired

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

SUMMARY OF PROGRESS FOR QUARTER

- Collected environmental data from WAY30, DEL23, and NY I86.
- Conducted FWD tests on NY I86 in late October
- Tested Asphaltic materials from NY I86 to obtain their engineering properties.

PROPOSED WORK FOR NEW QUARTER:

- Continue collecting environmental data from DEL23, WAY30, and NY I86.
- Complete testing of asphaltic materials from NY I86 to obtain their engineering properties
- FWD test on I86 in late March, weather permitting

IMPLEMENTATION (if any):

None

PROBLEMS & RECOMMENDED SOLUTIONS (if applicable):

None

EQUIPMENT PURCHASED (if any):

None

CONTACTS & MEETINGS (if any):

None