

FY03 Request for Preliminary Proposals

Preliminary proposals are being accepted for the following projects. Detailed problem statements for each of these projects and guidelines for the preparation of preliminary proposals are available on our web site at http://www.dot.state.oh.us/divplan/research/research_probstate_03.htm.

Proposals are due by 4:30 p.m. on April 8, 2002.

Development of a Simple Test Procedure for Evaluating Low Temperature Crack Resistance of Asphalt Concrete

(Sponsored by the Division of Construction Management, Office of Materials Management)

Secondary Development of Ettringite in Concrete Pavement and Mitigation of Its Development with Pozzalons

(Sponsored by the Division of Construction Management, Office of Materials Management)

Use of the Dynamic Cone Penetrometer in Subgrade and Base Acceptance

(Sponsored by the Division of Highway Operations, Office of Pavement Engineering)

Instrumentation of the WAY-30 Test Pavements

(Sponsored by the Division of Highway Operations, Office of Pavement Engineering)

Determination of Mechanical Properties of Materials Used in the WAY-30 Test Pavements

(Sponsored by the Division of Highway Operations, Office of Pavement Engineering)

Validation of Design Procedures Used for the WAY-30 Test Pavement

(Sponsored by the Division of Highway Operations, Office of Pavement Engineering)

Evaluation of the Effectiveness of Strategic Initiative No. 5: Pilot Bridge Concepts.

(Sponsored by the Division of Highway Operations, Office of Structural Engineering)

Design of Rock-Socketed Drilled Shafts

(Sponsored by the Division of Highway Operations, Office of Structural Engineering)

Risk Assessment and Update of Inspection Procedures for Culverts

(Sponsored by the Division of Highway Operations, Office of Structural Engineering)

Life Cycle Analysis for Pavement Marking Materials

(Sponsored by the Division of Highway Operations, Office of Traffic Engineering)

Validation of ODOT Sufficiency Rating System

(Sponsored by the Division of Planning, Office of Systems Analysis Planning)

