

# Recent Acquisitions of the Research Library



## Acquisition List for October 2005

### Construction/Design

- ✧ Highway Facility Design, TRR 1904, 2005, Transportation Research Board, **12754**

### Maintenance

- ✧ Guide for Emergency Transportation Operations, NCHRP 525, 2005, Transportation Research Board, **12721**

### Materials/ Pavements

- ✧ Bituminous Binders 2005, TRR 1901, 2005, Transportation Research Board, **12724**
- ✧ Colorado's Axial Load Tests on Drilled Shafts Socketed in Weak Rocks: Synthesis and Future Needs, 2005, Colorado Department of Transportation, **12759**
- ✧ Guidelines for Early-Opening-to-Traffic Portland Cement Concrete for Pavement Rehabilitation, NCHRP 540, 2005, Transportation Research Board, **12752**
- ✧ Quality Management Plan for Performance-Graded Asphalt Binders, 2004, Pennsylvania Department of Transportation, **12746**
- ✧ Synthetic Fiber Reinforced Cement Concrete for Highway Construction Applications Materials-Related Forensic Analysis and Special Testing, 2005, Pennsylvania Department of Transportation, **12761**
- ✧ Validation of Performance-Related Test of Aggregates for Use In Hot-Mix Asphalt Pavements, 2005, NCHRP/TRB/NRC, **12757**

### **Planning/ Research/ Program Development**

- ✧ A Study of the Duties of a County Engineer in the State of Kansas, Report No. K-TRAN: KU/KSU-03-3, Kansas Department of Transportation, **A05-84**
- ✧ Developing Transportation Agency Leaders, NCHRP Synthesis 349, 2005, Highway Research Board, **12755**
- ✧ Driver License Manuals Best Practices, 2005, Arizona Department of Transportation, **12745**
- ✧ e-Transit: Electronic Business Strategies for Public Transportation, TCRP Report 84, 2005, Transportation Research Board, **12723**
- ✧ Freight Analysis, Evaluation, and Modeling, TRR 1906, 2005, Transportation Research Board, **12753**
- ✧ Literature Review on Health and Fatigue Issues Associated with Commercial Motor Vehicle Driver Hours of Work, Synthesis 9, 2005, Transportation Research Board, **12722**
- ✧ Practices in No-Show and Late Cancellation Policies for ADA Paratransit, TCRP Synthesis 60, 2005, TRB/TCRP Federal Transit Administration, **12751**
- ✧ Pennsylvania TRAC Center, 2002, Pennsylvania Department of Transportation, **12743**
- ✧ Return on Investment for Transportation Research Projects Performance Measurement Toolbox, 2003, Pennsylvania Department of Transportation, **12760**
- ✧ Transit, TRR 1903, 2005, Transportation Research Board, **12725**
- ✧ University-Based Research, Education, and Technology Transfer Program, 2004, Pennsylvania Department of Transportation, **12747**

### **Structures**

- ✧ Behavior of Pile-Supported Integral Abutments at Bridge Sites with Shallow Bedrock-Phase I, 2005, Maine Department of Transportation, **12749**
- ✧ Development of Advanced Grid Stiffened FRP Tube-Encased Concrete Columns, September 2005, Research Project Capsule, Louisiana Transportation Research Center, **A05-85**
- ✧ Evaluation of Elastomeric Concrete in Bridge Expansion Joint Header Repair Applications, Report No. FHWA-KS-05-1, Kansas Department of Transportation, **A05-82**

- ✧ Evaluation of Reynolds Aluminum Orthotropic Bridge Deck, 2000, Pennsylvania Department of Transportation, **12745**
- ✧ Lateral Distribution in Kansas DOT Steel Girder Bridge with FRP Deck, Report No. KS-04-4, Kansas Department of Transportation, **A05-83**
- ✧ The Composite Response Assessment of the Steel Stringer-FRP Deck System in the Boyer Bridge, 2005, Pennsylvania Department of Transportation, **12744**

### **Traffic/ Safety**

- ✧ Comprehensive Plan Amendment Impacts on Interchanges in Oregon, 2005, Oregon Department of Transportation, **12742**
- ✧ Improving the Safety of Older Road Users, NCHRP Synthesis 348, 2005, **12756**
- ✧ The Impact of Red Light Cameras (Automated Enforcement) on Safety in Arizona, 2005, Arizona Department of Transportation, **12758**

### **Newsletters**

- ✧ CDOT Research Newsletter 2005-3, Colorado Department of Transportation, **N05-57**
- ✧ Recent Acquisitions, Minnesota Transportation Libraries, Minnesota Department of Transportation, **N05-55**
- ✧ Solutions, Research Programs Summer 2005, Montana Department of Transportation, **N05-56**
- ✧ Technology Transfer News, Fall 2005, New York State Department of Transportation, **N05-54**