



Research Library Acquisition List December 2006

Construction/Design

- ✧ Construction Analysis for Pavement Rehabilitation, 2006, WASHTO-X, **13797**- Video
- ✧ Design of Track Transitions, Research Results Digest #79, 2006, NCHRP, **13823**

Hydraulics/Environmental

- ✧ Laboratory Results of Evaluation on Geotextiles & Geosynthetics, 2005, NTPEP/AASHTO, **13808**
- ✧ Laboratory Evaluations of Rolled Erosion Control Products, 2005, NTPEP/AASHTO, **13809**
- ✧ Phase 1: Proof of Concept Validation of Methodology to Examine the Responsible Use of Recycle in Corrugated Polyethylene (PE) Drainage Pipe, 2006, Ohio Department of Transportation, **A06-67**
- ✧ Riprap Design Criteria, Recommended Specifications, and Quality Control, NCHRP 568, 2006, NCHRP, **13810**

Materials/Pavements

- ✧ Bituminous Materials and Nonbituminous Components of Bituminous Paving Mixtures, TRR 1962, 2006, TRB, **13799**
- ✧ Changes to the Mechanistic-Empirical Pavement Design Guide Software (through version 0.900), Research Results Digest #308, 2006, NCHRP, **13806**

- ✧ Guide for Pavement Friction, NCHRP Project No. 1-43, 2006, NCHRP, **13795** - Guide, **13796** – Report
- ✧ Independent Review of the Mechanistic-Empirical Pavement Design and Software, Research Results Digest #307, 2006, NCHRP, **13802**
- ✧ Laboratory Evaluation of Anti-Strip Additives in Hot Mix Asphalt, 2006, South Carolina Department of Transportation, **A06-69**
- ✧ Pavement Life-Cycle Cost Analysis, 2005, Pennsylvania Department of Transportation, **13803**
- ✧ SUPERPAVE In-situ Stress/Strain Investigation, 2006, Pennsylvania Department of Transportation, Vol. I – **13804**, Vol. II – **13805**
- ✧ Pavement Marking Materials and Markers: Testing the Relationship Between Retroreflectivity and Safety, Research Results Digest #305, 2006, NCHRP, **13824**

Planning/Research/Program Development

- ✧ Center Truck Performance on Low-Floor Light Rail Vehicles, TCRP Report 114, TRB, **13794**
- ✧ Comparative Review and Analysis of State Transit Funding Programs, NCHRP 569, 2006, NCHRP, **13811**
- ✧ Freeway Operations and High-Occupancy Vehicle Systems, TRR 1959, 2006, TRB, **13792**
- ✧ HOV Facilities, TCRP Report 95 Chapter 2, 2006, TRB, **13798**
- ✧ Inland Waterways, Ports, and Shipping, TRR 1963, 2006, TRB, **13793**
- ✧ Managing Capital Costs of Major Federally Funded Public Transportation Projects, Research Results Digest #78, 2006, NCHRP, **13822**
- ✧ Multimodal Optimization of Urban Freeway Corridors, 2006, Arizona Department of Transportation, **13828**
- ✧ Price Trends for Major Roadway Inputs, 2006, Arizona Department of Transportation, **13827**

- ✧ Technology Transfer, 2006, WASHTO-X, **13812** - Video

Structures

- ✧ Evaluation of Benefits and Opportunities for Innovative Noise Barrier Designs, 2006, Arizona Department of Transportation, **13829**

Traffic Safety

- ✧ Evaluation of PA's Comprehensive Highway Safety Grants Program, 2006, Pennsylvania Department of Transportation, **13818**
- ✧ The Columbus Metropolitan Freeway Management System (CMFMS) Effectiveness Study, 2006, Ohio Department of Transportation, **A06-68**

Newsletters

- ✧ R & D Newsletter, December 2006, Utah Department of Transportation, **N06-66**
- ✧ The Connector, Fall 2006, South Carolina Department of Transportation, **N06-64**
- ✧ Translines, December 2006, Kansas Department of Transportation, **N06-65**

Reference Books

- ✧ Step By Step-Microsoft Office Project 2003, 2004, Microsoft, **13830**
- ✧ Microsoft Office Project 2003 Bible, 2004, Microsoft, **13831**