

# Recent Acquisitions of the Research Library



## Acquisition List for September 2006

### Construction/Design

- ✧ Best-Value Procurement Methods for Highway Construction Projects, NCHRP 561, 2006, Transportation Research Board, **13683**
- ✧ Geo-Referenced Digital Data Acquisition and Processing System Using LiDAR Technology, 2005, Ohio Department of Transportation, **A06-50**

### Hydraulics/Environment

- ✧ Environmentally Sensitive Channel-and Bank-Protection Measures, NCHRP Report 544, 2006, Transportation Research Board, **13681**
- ✧ Methodology to Asses Soil, Hydrologic, and Site Parameters that affect Wetland Restoration, 2005, North Carolina Department of Transportation, **13623**
- ✧ Nevada Survey of the Economic Value of Trophy Big Game and Deer Harvest 1988, 1988, Nevada State Division of Wildlife, **13619**

### Maintenance

- ✧ Dyed Diesel Education and Enforcement, 2006, Arizona Department of Transportation, **13618**

### Human Resources

- ✧ Effective Language and Cultural Training for Hispanic Workers and American Supervisors, 2006, National Concrete Pavement Technology Center, **A06-53**

### Materials/ Pavements

- ✧ Develop and Evaluate a Plan for Consistency Evaluation of Hot-Mix Asphalt Plant Production, 2005, Pennsylvania Department of Transportation, **13616**
- ✧ Evaluation of Superpave Mixtures Containing Hydrated Lime, 2006, Louisiana Transportation Research Center, **A06-54**

- ✧ Interim Recommendations for the Use of Lithium to Mitigate or Prevent Alkali-Silica Reaction (ASR), 2006, Turner Fairbank Highway Research/FHWA, **13615**
- ✧ Investigation of Pavement Cracking on SR-4 and Demonstration of Multi-Head Breaker in Fracturing Reinforced PCC Pavements Before AC Overlay, 2006, Ohio Department of Transportation, **A06-51**
- ✧ Performance Evaluation of Cold-In-Place Recycling Projects in Arizona, 2006, Arizona Department of Transportation, **13617**
- ✧ Stone Matrix Asphalt Specification and Implementation, 2006, Pennsylvania Department of Transportation, **13688**

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

- ✧ Effective Communications in a Public Involvement Campaign Participants Guide, no publication date/power point presentation from FHWA, **13621**
- ✧ Getting More by Working Together-Opportunities for Linking Planning and Operations, 2004, FHWA, **13682**
- ✧ Linking Land Use to Traffic Impacts at Interchanges, 2006, Oregon Department of Transportation, **A06-52**
- ✧ Railways, TRR 1943, 2006, Transportation Research Board, **13687**
- ✧ Tires and Passenger Vehicle Fuel Economy, Special Report 285, 2006, Transportation Research Board, **13701**
- ✧ Transit Agency Participation in Medicaid Transportation Programs, TCRP Synthesis 65, TCRP-Federal Transit Administration, **13632**
- ✧ Transportation Asset Management Participant Handbook, 2006, National Highway Institute/FHWA, **13620**
- ✧ Transportation Asset Management Guide Prepared for NCHRP Project, 2002, FHWA, **13622**
- ✧ Washington State Transportation Center Biennial Report 2004-2005, (contains projects, statistics, updates, and reports) 2006, Washington Department of Transportation, **13690**

### **Structures**

- ✧ Bridge Inspectors Training Manual 90 (Revised March 1995), 1995, NTIS/Baker Inc., FHWA/US DOT, **13675**

- ✧ Rock-Socketed Shafts for Highway Structure Foundations, NCHRP Synthesis 360, Highway Research Board, **13685**

### **Traffic/ Safety**

- ✧ Benefits of Signal Timing Optimization and ITS to Corridor Operations, 2006, Pennsylvania Department of Transportation, **13689**
- ✧ Improving Pedestrian Safety at Unsignalized Crossings, TCRP Report 112, 2006, Transportation Research Board, **13633** **This is a dual agency report**  
See also: NCHRP Report 562-13684
- ✧ Improving Road Safety in Developing Countries, Special Report 287, Transportation Research Board, **13631**
- ✧ Statistical Methods and Crash Prediction Modeling, TRR 1950, Transportation Research Board, **13686**

### **Reference Books**

- ✧ Handbook of PVC Pipe, Uni-Bell PVC Pipe Association, **13680**
- ✧ Microsoft SharePoint for Dummies, 2006, Wiley Publishing, **13678**
- ✧ Microsoft Windows SharePoint Services, 2005, Microsoft Press, **13679**
- ✧ Six Minute Solutions for Civil PE Exam Transportation Problems, 2<sup>nd</sup> Edition, 2006, Professional Publications, **13625**
- ✧ Step By Step Microsoft Office 2000 Bible, 1999, Microsoft Press, **13614**
- ✧ Step By Step Microsoft Windows SharePoint Services, 2005, Microsoft Press, **13676**
- ✧ Traffic Engineering, Third Edition, 2004, Prentice-Hall, **13649**

### **Newsletters**

- ✧ Ignition, Summer 2006, TRB, **N06-43**
- ✧ KDOT Translines, Fall 2006, Kansas Department of Transportation, **N06-44**
- ✧ Moving Forward, 2006 Volume 2, Ohio Department of Transportation, **N06-45**
- ✧ Solutions, Spring/Summer 2006, Montana Department of Transportation, **N06-47**

- ✧ The Connector, Summer 2006, South Carolina Department of Transportation, **N06-48**
- ✧ The R D & T Newsletter, Volume XII, No 2, South Carolina Department of Transportation, **N06-46**

**Magazines**

Stop by the Research Library and check out the latest issues of these great magazines.....

- ✧ **Civil Engineering**
- ✧ **ENR**
- ✧ **Landscape Architecture**
- ✧ **Nature (select copies as donated)**
- ✧ **Public Roads**
- ✧ **Public Works**
- ✧ **TR News**
- ✧ **The Urban Transportation Monitor (select copies as donated)**

**If you are in any outlying area, and would like to see any of these magazines, I will send them to you, wherever you are!**

