Round 3 and 4 Opportunities for SHRP2 Implementation Assistance

Round 3 Products

In January 2014, a third round of SHRP2 products will move from the research phase into widespread implementation. The application period for implementation assistance will open on January 17, 2014 and close February 14, 2014. States are invited to consider these solutions, outlined below, and to visit the GoSHRP2 Web site for more information on the application process.

- C20 – Freight Demand Modeling and Data Improvement
  An organizational approach to achieving improved freight data sets and freight modeling practices.
- R02 – GeoTech Tools
  The technology selection tool and resource identifies more than 40 geotechnical solutions to common embankment, cut slope, structure/foundation interface, and pavement foundation issues.
- R05 – Precast Concrete Pavement
  Tools for using precast concrete pavement (PCP) systems to reduce the duration of construction closures on critical roadways.
- R15B – Identifying and Managing Utility Conflicts
  Improving cooperation among highway agencies and utilities for faster project delivery.
- R23 – Using Existing Pavement in Place and Achieving Long Life
  Guidelines for using existing pavements in rapid construction to extend pavement life and save money.

Anticipated Round 4 Products

The fourth round of SHRP2 products is scheduled to open in June 2014. The anticipated solutions are listed below.

- R01A – Technologies to Store, Retrieve, and Use 3D Utility Location Data
- R06A – Nondestructive Testing Technologies for Concrete Bridge Decks
- R06G – Mapping Defects in or Behind Tunnel Linings
- R06C – Rapid Technologies to Enhance Quality Control on Asphalt Pavements
- R09 – Managing Risk in Rapid Renewal Projects
- R10 – Innovative Strategies for Managing Complex Projects
- R19A – Designing and Preserving Bridges to Achieve a 100-Year Service Life
- R21 – Composite Pavement Systems
- C03 & C11 – T-PICS / Economic Analysis Tools
- C10 – Integrated Travel Demand Modeling
- L02/05/07/08/37/38 – Reliability Data and Analysis Tools (Bundle)