

POLICY RESOLUTION PR-10-05

TITLE: ESTABLISHMENT OF A TRANSPORTATION SYSTEM PRESERVATION TECHNICAL SERVICES PROGRAM

WHEREAS, the AASHTO Highway Subcommittee on Maintenance has been charged with the responsibilities to provide technical leadership, guidance and support to facilitate the preservation of transportation system infrastructure assets, and

WHEREAS, it has been recognized that implementation of system preservation and preventive maintenance programs are essential to accomplishing the overall objectives of asset management, and meeting the needs of our transportation customers, and

WHEREAS, AASHTO subscribes to the concept that Member Departments, and appropriate agencies in the states, counties, and cities should consider developing and adopting for their respective jurisdictions transportation system preservation programs that are based on the timely application of preventive maintenance techniques which incorporate best practices and technologies available world wide, and

WHEREAS, the goal for system preservation programs is to implement technologies, treatments, products, and techniques that cost effectively extend the life of transportation assets and at the same time improve driver safety and reduce vehicle operating cost, and

WHEREAS, AASHTO has previously passed resolutions supporting the development of a Transportation System Preservation Technical Services Program to address the needs of Member Departments in the implementation of best practices for managing and preserving transportation infrastructure assets and to provide them technical guidance suitable for their traffic, geographic and climatic conditions, and

WHEREAS, AASHTO passed a resolution supporting the creation of a National Center for Pavement Preservation (NCP) which was established in August 2003 at Michigan State University and which has existing expertise and resources to respond to the research, technical and program needs of the maintenance community in all aspects of transportation system preservation through its existing staff, its affiliation with a major university, and its partnerships with various other organizations.

THEREFORE BE IT RESOLVED that the AASHTO Highway Subcommittee on Maintenance requests the establishment of a Transportation System Preservation Technical Services Program (TSP)² to support the research, technical, and program needs of the member States in their development of Transportation System Preservation programs. It is proposed that the (TSP)² be implemented as a two phase program. Be it further resolved that implementation of the first phase will address pavement-related issues by creating a (TSP)² oversight committee (consisting of membership from the subcommittees of Maintenance, Bridges and Structures, Materials, Asset Management, and others) responsible for monitoring the fiduciary transactions and operational procedures of AASHTO's pooled fund technical services program with NCP.

Be it further acknowledged that several member state are now forming Regional Pavement Preservation Partnerships supported by funding provided by national 3-year pooled fund project previously approved by FHWA. At the conclusion of their initial period; i.e., year three; these Regional Pavement Preservation Partnerships shall become a task assigned to the Transportation System Preservation Technical Services Contract with NCPP discussed previously.

Be it further resolved that at the end of year three, the Transportation Services Preservation Technical Services Program (TSP²) be evaluated, and if determined to be successful a resolution will be advanced for consideration of phase 2 to include the preservation aspects related to bridges and other appurtenant structures.

BE IT FURTHER RESOLVED that the American Association of State Highway and Transportation Officials Board of Directors recommends the member departments, NACE and other related national interest groups to support a voluntary assessment of \$6,000 per year to provide funding to support the Phase I functions of the Transportation System Preservation Technical Service Program.