

Active Mack-Blackwell Rural Transportation Center (MBTC) Projects

PROJECT NUMBER	TITLE
MBTC-2006	Long Term Stability of Hwy Slopes
MBTC-2007	Subgrade Resilient Modulus for PVT Density
MBTC-2026	Multi-Spectral Satellite Imagery to Enhance Slope Failure Prediction
MBTC-2067	Roadway Median Treatments - Phase II
MBTC-2070	Dev of Methods for Estimating Remaining Life of Hot-Mix Asphalt Field Mixes
MBTC-2074	Evaluation of Pavement Thickness & Modulus Using Spectral Analysis of Surface Waves
MBTC-2095	Potential Applications of Nanotechnology for Improved Performance of Asphalt Pavements

Active Transportation Research Committee (TRC) Projects

PROJECT NUMBER	TITLE
TRC-9705	Settlement of Bridge End Embankments
TRC-0001	Development of Quality Control Procedures for Superpave
TRC-0107	Remediation Measures for Slope Failures
TRC-0203	Permeability and Drainage of Superpave
TRC-0208	Development of Certification Procedures for Profiler Operators
TRC-0307	Road Weather Information System Development
TRC-0308	Dev Smoothness Specification for ACHM Pavements
TRC-0504	Dev of an Implementation Plan for Mix Design
TRC-0506	Geosynthetic Drains for Slope Stability & Rehabilitation
TRC-0507	GeoMedia & Surveyor Software Roadway Asset Database
TRC-0602	Dev. of Master Plan for Calibration & Imple. Mech Design Guide
TRC-0603	Curing Practices to reduce Shrinkage in Concrete
TRC-0606	Dev of a Bridge Scour Monitoring Device
TRC-0702	Database Support for the Mechanistic-Empirical Pavement Design Guide
TRC-0704	Comparison of Wetland Impact Assessment Methodologies
TRC-0706	Evaluation of Bond Strength Between Paving Layers for Hot Mix
TRC-0708	PCC Materials Input Values for Mechanistic-Empirical Pavement Guide
TRC-0801	HMA Longitudinal Joint Evaluation and Construction
TRC-0802	Laser Scan Produced Measured Drawings for Bridges
TRC-0805	Dev of Mobility and Congestion Measures for Metropolitan Areas
TRC-0901	Investigating the Use of Self Consolidating Concrete in Transportation
TRC-0902	Validation of the Enhanced Integrated Climate Model for the MEPDG
TRC-0903	Evaluation of Basal Reinforcement of Flexible Pavements with Geosyn
TRC-0904	Resistance Factors for Pile Foundations
TRC-0905	Evaluation of Aggregate Durability Performance Tes Procedures
TRC-0906	Evaluation of Biodiesel in Department Vehicles