

## INTRODUCTION

This [Statewide Transportation Improvement Program \(STIP\) for federal fiscal years 2007 through 2010](#) has been prepared by the Arkansas State Highway Commission in response to 23 U.S.C. 135 - Statewide Planning, as amended by the Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users.

[Click here to view projects funded by the American Recovery and Reinvestment Act of 2009.](#)

Authorization for the listed projects may be requested for any phase of development (i.e., preliminary engineering, right of way, utilities, or construction) during F.Y. 2007-2010. Authorization for pre-construction phases may be requested in advance of the year a project is scheduled for construction to assure the project can be advertised and let to contract as scheduled in this STIP.

With respect to urban areas greater than 50,000 in population, projects listed in the Transportation Improvement Programs (TIPs) that have been developed by the various Metropolitan Planning Organizations (MPO) are hereby included as part of the overall Federal-aid highway construction program. For additional information on projects located within a TIP Area, consult the following TIPs or contact the appropriate MPO.

**Bi-State - Bi-State Transportation Study**  
(Crawford & Sebastian Counties)

**Bi-State MPO**

Mr. John Guthrie, Executive Director  
P. O. Box 2067  
Fort Smith, AR 72901  
Telephone: 479-785-2651

**CARTS - Central Arkansas Regional Transportation Study**  
(Pulaski, Saline, Faulkner, & Lonoke Counties)

**Metroplan**

Mr. Jim McKenzie, Executive Director  
501 West Markham, Suite B  
Little Rock, AR 72201  
Telephone: 501-372-3300

**HSA-MPO - Hot Springs Area Metropolitan Planning Organization**  
(Garland & Hot Spring Counties)

**Hot Springs Area Metropolitan Planning Organization**

Mr. Kent Myers, Hot Springs City Manager  
P. O. Box 83  
Hot Springs, AR 71902-0083  
Telephone: 501-321-4804

**JATS - Jonesboro Area Transportation Study**  
(Craighead County)

**Mayor of Jonesboro**  
The Honorable Doug Formon  
P. O. Box 1845  
Jonesboro, AR 72403-1845  
Telephone: 870-933-4635

**NARTS - Northwest Arkansas Regional Transportation Study**  
(Washington & Benton Counties)

**Northwest Arkansas Regional Planning Commission**  
Mr. Jeff Hawkins, Executive Director  
1311 A Clayton St.  
Springdale, AR 72762  
Telephone: 479-751-7125

**PBATS - Pine Bluff Area Transportation Study**  
(Jefferson County)

**Southeast Arkansas Regional Planning Commission**  
Mr. Allan Skinner, Director  
P. O. Box 8398  
Pine Bluff, AR 71611  
Telephone: 870-534-4247

**TUTS - Texarkana Urban Transportation Study**  
(Miller County)

**City Manager of Texarkana, Texas**  
Mr. George Shackelford, City Manager  
P. O. Box 1967  
Texarkana, TX 75504-1967  
Telephone: 903-798-3927

**WMATS - West Memphis Area Transportation Study**  
(Crittenden County)

**Mayor of West Memphis**  
The Honorable William Johnson  
205 South Redding  
West Memphis, AR 72301  
Telephone: 870-732-7500

Projects (including Federal Transit Administration Projects) utilizing funds set aside for rural areas (populations less than 5,000) were selected in consultation with the appropriate local officials.

This program includes both the Federal-aid portion and the 100% State funded portion of the State's overall highway construction program and is financially constrained in accordance with federal regulations set forth in 23 CFR Part 450. The following [financial summary](#) demonstrates current and estimated revenues to fund the STIP, while the system as a whole is being adequately operated and maintained.

Additional information regarding this program may be obtained by contacting:

Frank Vozel  
Assistant to the Director  
Arkansas State Highway and Transportation Department  
P. O. Box 2261  
Little Rock, Arkansas 72203  
Telephone: (501) 569-2612

## GLOSSARY OF TERMS / ABBREVIATIONS / ACRONYMS

<b>4-R</b>	Resurfacing, Restoration, Rehabilitation and Reconstruction
<b>Advanced Construction</b>	A technique which allows a State to initiate a project using non- federal funds while preserving eligibility for future Federal-aid funds.
<b>BI-STATE</b>	Bi-State Transportation Study
<b>CARTS</b>	Central Arkansas Regional Transportation Study
<b>CATA</b>	Central Arkansas Transit Authority
<b>CR</b>	County Road
<b>CS</b>	City Street
<b>FLH</b>	Federal Lands Highway Division of the Federal Highway Administration
<b>HSA-MPO</b>	Hot Springs Area Metropolitan Planning Organization
<b>IRP</b>	Interstate Rehabilitation Program
<b>JATS</b>	Jonesboro Area Transportation Study
<b>JETS</b>	Jonesboro Economical Transit System
<b>MPO</b>	Metropolitan Planning Organization
<b>MDOT</b>	Mississippi Department of Transportation
<b>NARTS</b>	Northwest Arkansas Regional Transportation Study
<b>ORTA</b>	Ozark Regional Transit Authority
<b>PBATS</b>	Pine Bluff Area Transportation Study
<b>RR</b>	Railroad
<b>ST AID</b>	State Aid
<b>TNDOT</b>	Tennessee Department of Transportation
<b>TUTS</b>	Texarkana Urban Transportation Study
<b>U of A</b>	University of Arkansas
<b>WMATS</b>	West Memphis Area Transportation Study

## INFORMATION ON GROUPED CATEGORIES

### INTERSTATE MAINTENANCE

- VARIOUS RESURFACING / RESTORATION / REHABILITATION / RECONSTRUCTION – Projects in this category include improvements to the existing pavement condition of the Interstate System. The purpose of these improvements would be to improve the ride quality, to extend the life of pavements, or to improve traffic service on the Interstate System. Improvements could include interchange reconstruction and increasing lanes widths and/or shoulder widths to current standards, but do not include adding capacity.

### NATIONAL HIGHWAY SYSTEM

- VARIOUS RESURFACING / RESTORATION / REHABILITATION / RECONSTRUCTION – Projects in this category include improvements to the existing pavement condition of routes on the National Highway System. The purpose of these improvements would be to improve the ride quality or to extend the life of pavements on the National Highway System. Although projects may increase lane widths and/or shoulder widths to current standards, projects to add capacity are not included in this category.

### SURFACE TRANSPORTATION PROGRAM – URBAN PROJECTS IN AREAS > 200,000

- SELECTED NON-CAPACITY IMPROVEMENTS – Projects in this category include improvements to maintain the system of eligible routes in Transportation Management Areas. Eligible projects would include resurfacing, restoration, rehabilitation, reconstruction, signalization, increasing lanes widths and/or shoulder widths to current standards, intersection improvements such as the addition of turn lanes, pedestrian and bicycle improvements, bridge rehabilitation or replacement, and railroad crossing improvements. Projects to add capacity are not included in this category.

### SURFACE TRANSPORTATION PROGRAM – URBAN PROJECTS IN AREAS < 200,000

- SIGNALIZATION/INTERSECTION IMPROVEMENTS – Projects in this category include signalization, signal upgrades, signal coordination, and the addition of turn lanes to improve the flow of traffic through intersections.

### SURFACE TRANSPORTATION PROGRAM – ENHANCEMENT

- VARIOUS ENHANCEMENT TYPE PROJECTS – Projects in this category include those eligible under the Federal Transportation Enhancement Program as listed in 23 USC 101(a)(35).

### SURFACE TRANSPORTATION PROGRAM – MISCELLANEOUS

- VARIOUS RESURFACING / RESTORATION / REHABILITATION / RECONSTRUCTION – Projects in this category include improvements to the existing pavement condition of routes functionally classified above rural minor collector. The purpose of these improvements would be to improve the ride quality or to extend the life of pavements. Although projects may increase lane widths and/or shoulder widths to current standards, projects to add capacity are not included in this category.

### HIGHWAY SAFETY IMPROVEMENT PROGRAM

- SHOULDER RUMBLE STRIPS – Projects in this category include adding shoulder rumble strips to routes where a high occurrence of run-off-the-road crashes have been identified. These projects are typically in non-urban areas.

## RAILWAY-HIGHWAY CROSSING PROGRAM

- RAILROAD CROSSING PROTECTIVE DEVICES/SURFACING/HAZARD ELIMINATION – Projects in this category include adding or upgrading flashing lights and gates, crossbucks or surfaces at railroad crossings, and the construction of railroad overpasses.

## SAFE ROUTES TO SCHOOL PROGRAM

- VARIOUS SAFE ROUTES TO SCHOOL PROJECTS – Projects in this category will be approved through the solicitation of applications. Eligible projects include infrastructure and noninfrastructure projects, as well as administration of a Safe Routes to School Program that benefits elementary and middle school children in grades K-8. Infrastructure-related projects include the planning, design, and construction of projects within public right of way that will substantially improve the ability of students to walk and bicycle to school. These include:

- ✓ Sidewalk improvements,
- ✓ Traffic calming and speed reduction improvements,
- ✓ Pedestrian and bicycle crossing improvements,
- ✓ On-street bicycle facilities,
- ✓ Off-street bicycle and pedestrian facilities,
- ✓ Secure bicycle parking facilities, and
- ✓ Traffic diversion improvements in the vicinity of schools.

Noninfrastructure-related activities include activities that will encourage walking and bicycling to school, including:

- ✓ Public awareness campaigns and outreach,
- ✓ Traffic education and enforcement in the vicinity of schools,
- ✓ Student sessions on bicycle and pedestrian safety, health, and environment, and
- ✓ Funding for training, volunteers, and managers of SRTS Programs.

## BRIDGE REPLACEMENT – MISCELLANEOUS

- BRIDGE PAINTING/GUARD RAIL/SCOUR CONTROL/INSPECTION – Projects in this category include the routine inspection of bridges, painting structural steel, adding or replacing guard rail at bridge ends, and improvements to columns to control scour.
- VARIOUS BRIDGE REHABILITATION/REPLACEMENT – Projects in this category include the replacement or rehabilitation of eligible bridges. While improvements may include increasing lane widths and/or shoulder widths to current standards, projects to add capacity are not included in this category.

## RECREATIONAL TRAILS PROGRAM

- VARIOUS TRAIL PROJECTS – Projects in this category will be approved through the solicitation of applications. Eligible projects include motorized and non-motorized trails and trail facilities.

## TRANSIT PROGRAMS

- SECTION 5304 (STATEWIDE TRANSPORTATION PLANNING PROGRAM) – Projects in this category include Metropolitan Planning Organization (MPO) and Statewide planning activities. The program combines Federal Highway Administration and Federal Transit Administration Planning funds appropriated to the MPOs and to the State.
- SECTION 5307 (URBANIZED AREA PROGRAM) – Projects in this category include capital activities (vehicles, support equipment, facilities, and preventative maintenance) for public transit systems in urbanized areas population over 50,000). Small urbanized areas (population between 50,000 and 200,000) may also use funds for operating activities.

- SECTION 5309 (CAPITAL INVESTMENT PROGRAM) – Projects in this category include capital activities for public transit systems and non-profit human service transportation providers in all areas of the State.
- SECTION 5310 (ELDERLY AND PERSONS WITH DISABILITIES PROGRAM) – Projects in this category include the purchase of vehicles for non-profit human service transportation providers in urbanized and non-urbanized areas. State Administration of the program is also an eligible activity. Projects must be used primarily for service to the elderly and persons with disabilities. Projects in this category will be approved through the solicitation of applications.
- SECTION 5311 (NON-URBANIZED [RURAL] AREA PROGRAM) – Projects in this category include capital, operating, administration, and planning activities for public transit systems in rural areas (population below 50,000) and intercity bus service. State Administration of the program is also an eligible activity.
- SECTION 5316 (JOB ACCESS AND REVERSE COMMUTE PROGRAM) – Projects in this category include capital, operating, and planning activities for public transit systems and human service transportation providers in all areas of the State. State Administration of the program is also an eligible activity. Projects must be used primarily for persons with low incomes (below the national poverty level). Projects in this category will be approved through the solicitation of applications.
- SECTION 5317 (NEW FREEDOM PROGRAM) – Projects in this category include capital, operating, and planning for public transit systems and human service transportation providers in all areas of the State. State Administration of the program is also an eligible activity. Projects must be used primarily for persons with disabilities. Projects in this category will be approved through the solicitation of applications.