

# Multimodal Operations

The Multimodal Operations Division performs statewide planning; grant administration, and technical assistance, in the areas of aviation, railroads, transit, freight development and waterways. In addition, MoDOT does have regulatory responsibility over railroads.

This section begins with an estimated financial summary for the next five state fiscal years. Financial information for fiscal year 2014 is based on the best available information. Changes in any fiscal year may occur depending on the availability of state, federal or local funds; federal or state laws and regulations; local goals and objectives; or unforeseen changes in planning variables.

Program descriptions, funding priorities and associated projects are described within the appropriate modal area of responsibility. The programs and projects identified in this section are based on the best information available at the time of printing.

## Multimodal Operations

### Estimated Financial Summary – FY 2014-2018

|  |  | STATE FISCAL YEAR PROJECT BUDGETING          |  |  |  |  |
|--|--|--|--|--|--|--|
|  |  | 7/2013-<br>6/2014                            | 7/2014-<br>6/2015                            | 7/2015-<br>6/2016                            | 7/2016-<br>6/2017                            | 7/2017-<br>6/2018                            |
| <b>STAR Fund</b>   | State Cost<br><b>Total</b>                 | 500,000<br><b>500,000</b>                    | 500,000<br><b>500,000</b>                    | 500,000<br><b>500,000</b>                    | 500,000<br><b>500,000</b>                    | 500,000<br><b>500,000</b>                    |
| <b>Aviation Program</b>  | Federal Cost<br>State Cost<br><b>Total</b> | 31,936,300<br>7,790,000<br><b>39,726,300</b> | 26,304,800<br>4,638,950<br><b>30,943,750</b> | 25,167,800<br>6,288,200<br><b>31,456,000</b> | 24,549,800<br>6,509,600<br><b>31,059,400</b> | 22,871,360<br>7,365,500<br><b>30,236,860</b> |
| <b>Railroad Program<br/>State Supported Passenger Rail Service</b>                 | State Cost<br><b>Total</b>                 | 8,500,000<br><b>8,500,000</b>                | 8,600,000<br><b>8,600,000</b>                | 8,800,000<br><b>8,800,000</b>                | 8,800,000<br><b>8,800,000</b>                | 8,800,000<br><b>8,800,000</b>                |
| <b>Railroad Program<br/>Amtrak Advertising</b>                                     | State Cost<br><b>Total</b>                 | 125,000<br><b>125,000</b>                    | 125,000<br><b>125,000</b>                    | 125,000<br><b>125,000</b>                    | 125,000<br><b>125,000</b>                    | 125,000<br><b>125,000</b>                    |
| <b>Railroad Program<br/>Station Improvements</b>                                   | State Cost<br><b>Total</b>                 | 25,000<br><b>25,000</b>                      | 25,000<br><b>25,000</b>                      | 25,000<br><b>25,000</b>                      | 25,000<br><b>25,000</b>                      | 25,000<br><b>25,000</b>                      |
| <b>Railroad Program<br/>Rail Crossing Safety Program</b>                           | State Cost<br>Federal Cost<br><b>Total</b> | 4,122,571<br>16,490,286<br><b>20,612,857</b> | 3,380,000<br>13,520,000<br><b>16,900,000</b> | 590,000<br>2,360,000<br><b>2,950,000</b>     | 70,000<br>1,280,000<br><b>1,350,000</b>      | 70,000<br>1,280,000<br><b>1,350,000</b>      |
| <b>Railroad Program<br/>Grade Separation Projects In Scoping and Design</b>        | State Cost<br>Federal Cost<br><b>Total</b> | 1,840,000<br>7,360,000<br><b>9,200,000</b>   | 600,000<br>2,400,000<br><b>3,000,000</b>     | 600,000<br>2,400,000<br><b>3,000,000</b>     | 600,000<br>2,400,000<br><b>3,000,000</b>     | 600,000<br>2,400,000<br><b>3,000,000</b>     |
| <b>Railroad Program<br/>High Speed Rail Grade Crossing Improvements<br/>(ARRA)</b> | Federal Cost<br><b>Total:</b>              | 2,945,000<br><b>2,945,000</b>                | 0<br><b>0</b>                                | 0<br><b>0</b>                                | 0<br><b>0</b>                                | 0<br><b>0</b>                                |
| <b>Railroad Program<br/>High Speed Rail Equipment Procurement (ARRA)</b>           | Federal Cost<br><b>Total:</b>              | 0<br><b>0</b>                                | 50,000,000<br><b>50,000,000</b>              | 0<br><b>0</b>                                | 0<br><b>0</b>                                | 0<br><b>0</b>                                |
| <b>Transit Program – FTA<br/>Section 5303 and 5305</b>                             | Federal Cost<br><b>Total</b>               | 1,600,000<br><b>1,600,000</b>                | 1,600,000<br><b>1,600,000</b>                | 1,600,000<br><b>1,600,000</b>                | 1,600,000<br><b>1,600,000</b>                | 1,600,000<br><b>1,600,000</b>                |
| <b>Transit Program – FTA<br/>Section 5304</b>                                      | Federal Cost<br><b>Total</b>               | 320,000<br><b>320,000</b>                    | 320,000<br><b>320,000</b>                    | 320,000<br><b>320,000</b>                    | 320,000<br><b>320,000</b>                    | 320,000<br><b>320,000</b>                    |
| <b>Transit Program – FTA<br/>Section 5307</b>                                      | Federal Cost<br>State Cost<br><b>Total</b> | 60,900,000<br>400,000<br><b>61,300,000</b>   | 60,900,000<br>400,000<br><b>61,300,000</b>   | 60,900,000<br>400,000<br><b>61,300,000</b>   | 60,900,000<br>400,000<br><b>61,300,000</b>   | 60,900,000<br>400,000<br><b>61,300,000</b>   |

|   |              | <b>STATE FISCAL YEAR PROJECT BUDGETING</b> |                           |                           |                           |                           |
|---|--------------|--|---------------------------|---------------------------|---------------------------|---------------------------|
|   |              | <b>7/2013-<br/>6/2014</b>                  | <b>7/2014-<br/>6/2015</b> | <b>7/2015-<br/>6/2016</b> | <b>7/2016-<br/>6/2017</b> | <b>7/2017-<br/>6/2018</b> |
| <b>Transit Program – FTA<br/>Section 5309</b>               | Federal Cost | 13,200,000                                 | 6,400,000                 | 2,000,000                 | 0                         | 0                         |
|   | <b>Total</b> | <b>13,200,000</b>                          | <b>6,400,000</b>          | <b>2,000,000</b>          | <b>0</b>                  | <b>0</b>                  |
| <b>Transit Program – FTA<br/>Section 5310</b>               | Federal Cost | 5,500,000                                  | 2,850,000                 | 2,850,000                 | 2,850,000                 | 2,850,000                 |
|   | <b>Total</b> | <b>5,500,000</b>                           | <b>2,850,000</b>          | <b>2,850,000</b>          | <b>2,850,000</b>          | <b>2,850,000</b>          |
| <b>Transit Program – FTA<br/>Section 5311</b>               | Federal Cost | 17,000,000                                 | 17,000,000                | 17,000,000                | 17,000,000                | 17,000,000                |
|   | State Cost   | 100,000                                    | 100,000                   | 100,000                   | 100,000                   | 100,000                   |
|   | <b>Total</b> | <b>17,100,000</b>                          | <b>17,100,000</b>         | <b>17,100,000</b>         | <b>17,100,000</b>         | <b>17,100,000</b>         |
| <b>Transit Program – FTA<br/>Section 5311 (b)</b>           | Federal Cost | 225,000                                    | 225,000                   | 225,000                   | 225,000                   | 225,000                   |
|   | <b>Total</b> | <b>225,000</b>                             | <b>225,000</b>            | <b>225,000</b>            | <b>225,000</b>            | <b>225,000</b>            |
| <b>Transit Program – FTA<br/>Section 5316</b>               | Federal Cost | 1,000,000                                  | 1,000,000                 | 0                         | 0                         | 0                         |
|   | <b>Total</b> | <b>1,000,000</b>                           | <b>1,000,000</b>          | <b>0</b>                  | <b>0</b>                  | <b>0</b>                  |
| <b>Transit Program – FTA<br/>Section 5317</b>               | Federal Cost | 600,000                                    | 600,000                   | 0                         | 0                         | 0                         |
|   | <b>Total</b> | <b>600,000</b>                             | <b>600,000</b>            | <b>0</b>                  | <b>0</b>                  | <b>0</b>                  |
| <b>Transit Program – FTA<br/>Section 5329</b>               | Federal Cost | 900,000                                    | 900,000                   | 900,000                   | 900,000                   | 900,000                   |
|   | State Cost   | 225,000                                    | 225,000                   | 225,000                   | 225,000                   | 225,000                   |
|   | <b>Total</b> | <b>1,125,000</b>                           | <b>1,125,000</b>          | <b>1,125,000</b>          | <b>1,125,000</b>          | <b>1,125,000</b>          |
| <b>Transit Program – FTA<br/>Section 5339</b>               | Federal Cost | 2,000,000                                  | 2,000,000                 | 2,000,000                 | 2,000,000                 | 2,000,000                 |
|   | <b>Total</b> | <b>2,000,000</b>                           | <b>2,000,000</b>          | <b>2,000,000</b>          | <b>2,000,000</b>          | <b>2,000,000</b>          |
| <b>Transit Program<br/>MEHTAP</b>                           | State Cost   | 2,500,000                                  | 2,500,000                 | 2,500,000                 | 2,500,000                 | 2,500,000                 |
|   | <b>Total</b> | <b>2,500,000</b>                           | <b>2,500,000</b>          | <b>2,500,000</b>          | <b>2,500,000</b>          | <b>2,500,000</b>          |
| <b>Waterways Program<br/>Administrative Port</b>            | State Cost   | 375,000                                    | 375,000                   | 375,000                   | 375,000                   | 375,000                   |
|   | <b>Total</b> | <b>375,000</b>                             | <b>375,000</b>            | <b>375,000</b>            | <b>375,000</b>            | <b>375,000</b>            |
| <b>Waterways Program<br/>Capital Improvement Port</b>       | State Cost   | 3,000,000                                  | 3,000,000                 | 3,000,000                 | 2,500,000                 | 2,000,000                 |
|   | <b>Total</b> | <b>3,000,000</b>                           | <b>3,000,000</b>          | <b>3,000,000</b>          | <b>2,500,000</b>          | <b>2,000,000</b>          |
| <b>Waterways Program<br/>Ferryboat Operating Assistance</b> | State Cost   | 176,000                                    | 180,000                   | 180,000                   | 188,000                   | 188,000                   |
|   | <b>Total</b> | <b>176,000</b>                             | <b>180,000</b>            | <b>180,000</b>            | <b>188,000</b>            | <b>188,000</b>            |
| <b>Freight Enhancement Program</b>                          | State Cost   | 850,000                                    |                           |                           |                           |                           |
|   | <b>Total</b> | <b>850,000</b>                             | <b>0</b>                  | <b>0</b>                  | <b>0</b>                  | <b>0</b>                  |

|              |                      | <b>STATE FISCAL YEAR PROJECT BUDGETING</b> |                    |                    |                    |                    |
|--------------|----------------------|--|--------------------|--------------------|--------------------|--------------------|
|              |                      | 7/2013-<br>6/2014                          | 7/2014-<br>6/2015  | 7/2015-<br>6/2016  | 7/2016-<br>6/2017  | 7/2017-<br>6/2018  |
| <b>TOTAL</b> | <b>Federal Total</b> | <b>161,976,586</b>                         | <b>186,019,800</b> | <b>117,722,800</b> | <b>114,024,800</b> | <b>112,346,360</b> |
|              | <b>State Total</b>   | <b>30,528,571</b>                          | <b>24,648,950</b>  | <b>23,708,200</b>  | <b>22,917,600</b>  | <b>23,273,500</b>  |
|              | <b>Total</b>         | <b>192,505,157</b>                         | <b>210,668,750</b> | <b>141,431,000</b> | <b>136,942,400</b> | <b>135,619,860</b> |

| <b>Illustrative Only – Project Funding Unsecured</b>                              |                      | <b>STATE FISCAL YEAR PROJECT BUDGETING</b> |                   |                   |                   |                   |
|---|----------------------|--|-------------------|-------------------|-------------------|-------------------|
|   |                      | 7/2013-<br>6/2014                          | 7/2014-<br>6/2015 | 7/2015-<br>6/2016 | 7/2016-<br>6/2017 | 7/2017-<br>6/2018 |
| <b>Railroad Program<br/>High Speed Rail Corridor Planning (Illustrative Only)</b> | Federal Cost         | 2,000,000                                  | 2,000,000         | 2,000,000         | 2,000,000         | 2,000,000         |
|   | <b>Total:</b>        | <b>2,000,000</b>                           | <b>2,000,000</b>  | <b>2,000,000</b>  | <b>2,000,000</b>  | <b>2,000,000</b>  |
| <b>Railroad Program<br/>High Speed Rail Improvements (Illustrative Only)</b>      | Federal Cost         | 291,000,000                                | 0                 | 0                 | 0                 | 0                 |
|   | <b>Total:</b>        | <b>291,000,000</b>                         | <b>0</b>          | <b>0</b>          | <b>0</b>          | <b>0</b>          |
| <b>TOTAL</b>  | <b>Federal Total</b> | <b>293,000,000</b>                         | <b>2,000,000</b>  | <b>2,000,000</b>  | <b>2,000,000</b>  | <b>2,000,000</b>  |
|   | <b>State Total</b>   | <b>0</b>                                   | <b>0</b>          | <b>0</b>          | <b>0</b>          | <b>0</b>          |
|   | <b>Total</b>         | <b>293,000,000</b>                         | <b>2,000,000</b>  | <b>2,000,000</b>  | <b>2,000,000</b>  | <b>2,000,000</b>  |

## State Transportation Assistance Revolving Fund

In 1996, Senate Bill 780 established the State Transportation Assistance Revolving Fund, and an initial appropriation of \$2.5 million was made in 1997. Provisions are contained in state statute 226.191. The Missouri Highways and Transportation Commission administers the fund, which assists political subdivisions or not-for-profit organizations in the development of non-highway related transportation facilities. This includes aviation, rail, water, freight or mass transit facilities. Funds cannot be used for operating expenses or for the construction or maintenance of state highways. The following are the specific eligibility requirements:

- The planning, acquisition, development and construction of facilities for transportation by air, water, rail, freight or mass transit;
- The purchase of vehicles for the transportation of elderly or handicapped persons; or
- The purchase of rolling stock for transit purposes.

Applications are received at any time; however, they are reviewed twice a year on March 1 and September 1. Loans are awarded based on the type of project, the benefit to the public, the financial viability and the local sponsor's willingness and ability to complete the project. Loan repayments and any interest earned go back into the fund for additional transportation projects. Since its inception, this program has been primarily used to help local public airports finance improvements not eligible for federal or state grant programs. This includes a number of T-hangar, terminal building and fuel facility projects. The program also assisted in financing a multimodal facility in St. Louis to bring together passenger rail, MetroLink and public transit modes.

# Aviation

**Grant Program Funding** - Aviation grant programs assist eligible sponsors in the planning, purchase, construction, maintenance and improvement of airports.

Federal funding is appropriated by the U.S. Congress through the Federal Airport Improvement Program and provides up to 90 percent of eligible project costs. Missouri is one of ten states currently participating in the State Block Grant Program under which MoDOT administers federal aviation funding to general aviation airports. The FAA programs and administers federal funding to the larger airports with commercial passenger service over 10,000 annual passenger enplanements.

There is a significant amount of uncertainty associated with federal aviation funding. Notification of the amount to be received and the actual transfer of funds often do not occur until several months into the federal fiscal year. Also, programs such as the non-primary airport entitlement program can significantly impact funding available for MoDOT programming, but it is only implemented if Congress appropriates funding above a threshold level. There are currently 70 airports participating in this entitlement program. Eligible airports may receive federal funding of up to \$150,000 annually. MoDOT is basically a pass-through agency for the non-primary airport entitlement program. Current federal legislation for the extension of the non-primary entitlement program expires in 2016. There are also opportunities for additional federal funding through discretionary grants. MoDOT staff will continue to aggressively pursue this additional funding whenever possible.

State funding comes from the State Aviation Trust Fund, which derives its revenue from a portion of the state sales tax on jet fuel and a 9-cent per gallon tax on aviation gasoline. On state/local projects, the state can provide up to 90 percent of eligible project costs. The state can also provide up to 50 percent of the local share on federally funded projects. Safety-related equipment and services do not require cost sharing.

**Project Priorities** - The primary sources for prioritizing airport projects are the FAA National Plan of Integrated Airport Systems, MoDOT State Airport System Plan, and coordination with East-West Gateway Council of Governments and Mid-America Regional Council. The National Plan of Integrated Airport Systems establishes basic criteria for airports to be eligible for federal aviation funds. The State Airport System Plan is a working document updated regularly to reflect current activity levels and changes to airport facilities and air navigation aids.

Project applications are reviewed and funds are distributed based on an established priority system that considers items such as the number of based aircraft, activity levels and the type of project requested. Other factors considered are the political subdivision's willingness and ability to complete the project, commitment of local matching funds, prior maintenance and support of the airport, and aviation staff knowledge of airport needs. While this part is subjective, it is based upon facts and experience.

**MISSOURI STATEWIDE TRANSPORTATION PROGRAM FY 2014-2018  
AVIATION PROGRAM**

| LOCATION             | MoDOT DISTRICT | PROJECT DESCRIPTION                                   | 7/2013-6/2014 | 7/2014-6/2015 | 7/2015-6/2016 | 7/2016-6/2017 | 7/2017-6/2018 |
|----------------------|----------------|---|---------------|---------------|---------------|---------------|---------------|
| Aurora               | SW             | Construct new terminal apron with t-hangar taxilanes  | 1,050,000     |               |               |               |               |
| Boonville            | CD             | Construct partial parallel taxiway                    | 600,000       |               |               |               |               |
| Boonville            | CD             | Construct runway 18 and parallel taxiway extension    |               |               |               | 1,500,000     |               |
| Brookfield/Marceline | NW             | Runway Extension                                      | 2,200,000     |               |               |               |               |
| Buffalo              | SW             | Pavement Maintenance                                  | 135,000       |               |               |               |               |
| Butler               | SW             | Land acquisition                                      |               |               |               | 260,000       |               |
| Butler               | SW             | AWOS  |               |               |               | 300,000       |               |
| Camdenton            | CD             | Taxilane reconstruction                               |               | 370,000       |               |               |               |
| Camdenton            | CD             | Land acquisition for partial parallel taxiway         | 600,000       |               |               |               |               |
| Camdenton            | CD             | Land acquisition for runway extension                 |               | 450,000       |               |               |               |
| Camdenton            | CD             | Grading for Runway Extension/Parallel taxiway         |               |               | 4,000,000     |               |               |
| Camdenton            | CD             | Extend Runway 15/33 1000' & Complete Parallel Taxiway |               |               |               | 2,240,000     |               |
| Cape Girardeau       | SE             | Operate air traffic control tower                     | 167,000       | 167,000       | 167,000       | 167,000       | 167,000       |
| Cape Girardeau       | SE             | Construct air rescue fire-fighting (ARFF) access road |               |               |               |               | 750,000       |
| Cape Girardeau       | SE             | Acquire snow removal equipment                        |               | 350,000       |               |               |               |
| Cape Girardeau       | SE             | Construct T-hangar taxi lanes                         |               |               | 400,000       |               |               |
| Cape Girardeau       | SE             | Acquire air rescue fire-fighting (ARFF) vehicle       | 500,000       |               |               |               |               |
| Carrollton           | NW             | Pavement Maintenance                                  | 367,000       |               |               |               |               |
| Caruthersville       | SE             | Partial Parallel Taxiway                              |               |               |               | 600,000       |               |
| Caruthersville       | SE             | Construct hangar taxilanes                            |               |               | 300,000       |               |               |
| Columbia             | CD             | Apron and taxilane rehabilitation                     |               | 350,000       |               |               |               |
| Cuba                 | CD             | Land acquisition                                      |               | 500,000       |               |               |               |

**MISSOURI STATEWIDE TRANSPORTATION PROGRAM FY 2014-2018  
AVIATION PROGRAM**

| <b>LOCATION</b>   | <b>MoDOT DISTRICT</b> | <b>PROJECT DESCRIPTION</b>                             | <b>7/2013-6/2014</b> | <b>7/2014-6/2015</b> | <b>7/2015-6/2016</b> | <b>7/2016-6/2017</b> | <b>7/2017-6/2018</b> |
|-------------------|-----------------------|--|----------------------|----------------------|----------------------|----------------------|----------------------|
| Cuba              | CD                    | Reconstruct Apron                                      |                      |                      | 800,000              |                      |                      |
| Doniphan          | SE                    | Airport layout plan                                    |                      |                      |                      | 70,000               |                      |
| Excelsior Springs | KC                    | Runway pavement maintenance                            | 300,000              |                      |                      |                      |                      |
| Farmington        | SE                    | Acquire land for runway extension                      |                      | 1,300,000            |                      |                      |                      |
| Farmington        | SE                    | Extend Runway 2 to 5,000'                              |                      |                      | 2,400,000            |                      |                      |
| Fredericktown     | SE                    | Runway pavement maintenance                            | 900,000              |                      |                      |                      |                      |
| Fulton            | CD                    | Widen Runway 6/24                                      |                      |                      |                      |                      | 1,000,000            |
| Hermann           | NE                    | Pavement Maintenance                                   | 150,000              |                      |                      |                      |                      |
| Jefferson City    | CD                    | Operate air traffic control tower                      | 100,000              | 100,000              | 100,000              | 100,000              | 100,000              |
| Jefferson City    | CD                    | Construct taxiway B                                    |                      | 3,340,000            |                      |                      |                      |
| Jefferson City    | CD                    | Reconstruct Rwy 12/30, Replace 12/30 and 9/27 Lighting | 4,900,000            |                      |                      |                      |                      |
| Jefferson City    | CD                    | Acquire snow removal equipment                         |                      | 187,500              |                      |                      |                      |
| Joplin            | SW                    | Operate air traffic control tower                      | 40,000               | 40,000               | 40,000               | 40,000               | 40,000               |
| Joplin            | SW                    | Rehabilitate apron                                     | 500,000              |                      |                      |                      |                      |
| Kennett           | SE                    | Install AWOS   | 300,000              |                      |                      |                      |                      |
| Kirksville        | NE                    | Apron rehabilitation                                   |                      | 1,200,000            |                      |                      |                      |
| Kirksville        | NE                    | Upgrade runway lights (HIRL)                           | 600,000              |                      |                      |                      |                      |
| Kirksville        | NE                    | Rehabilitate Runway 18/36                              |                      |                      |                      | 3,000,000            |                      |
| Lebanon           | SW                    | Runway Pavement Rehabilitation and Lighting            |                      |                      |                      |                      | 2,300,000            |
| Lee's Summit      | KC                    | Land Acquisition for runway extension                  | 4,325,000            |                      |                      |                      |                      |
| Lee's Summit      | KC                    | Grade runway extension and widening                    |                      | 6,600,000            |                      |                      |                      |
| Lee's Summit      | KC                    | Pavement for Runway Extension/Parallel Taxiway         |                      |                      | 8,600,000            |                      |                      |

**MISSOURI STATEWIDE TRANSPORTATION PROGRAM FY 2014-2018  
AVIATION PROGRAM**

| <b>LOCATION</b>   | <b>MoDOT DISTRICT</b> | <b>PROJECT DESCRIPTION</b>                                | <b>7/2013-6/2014</b> | <b>7/2014-6/2015</b> | <b>7/2015-6/2016</b> | <b>7/2016-6/2017</b> | <b>7/2017-6/2018</b> |
|-------------------|-----------------------|---|----------------------|----------------------|----------------------|----------------------|----------------------|
| Lee's Summit      | KC                    | Grade North Safety Area                                   |                      |                      |                      | 1,000,000            |                      |
| Lewis County      | NE                    | AWOS  |                      | 300,000              |                      |                      |                      |
| Malden            | SE                    | Install runway 18/36 REILs, PAPIs and rehab edge lights   |                      |                      |                      |                      | 720,000              |
| Maryville         | NW                    | Pavement maintenance                                      |                      |                      | 500,000              |                      |                      |
| Memphis           | NE                    | Expand apron; Construct taxilanes                         |                      |                      |                      | 500,000              |                      |
| Moberly           | NE                    | Runway 5/23 pavement rehabilitation                       |                      |                      |                      | 1,056,000            |                      |
| Monett            | SW                    | AWOS  |                      |                      | 300,000              |                      |                      |
| Monett            | SW                    | Land Acquisition for Runway Extension                     |                      | 1,800,000            |                      |                      |                      |
| Mosby             | KC                    | Pavement maintenance                                      |                      |                      | 400,000              |                      |                      |
| Mosby             | KC                    | Reconstruct T-hangar taxilanes                            |                      |                      | 1,100,000            |                      |                      |
| Mosby             | KC                    | Construct T-hangar taxilanes                              |                      |                      |                      |                      | 520,000              |
| Mount Vernon      | SW                    | Airport layout plan                                       |                      | 60,000               |                      |                      |                      |
| Mountain View     | SE                    | Rehab runway, Taxiway, and Apron                          |                      | 1,100,000            |                      |                      |                      |
| New Madrid County | SE                    | Acquire land and obstruction removal for runway extension |                      |                      |                      | 300,000              |                      |
| New Madrid County | SE                    | Extend runway and construct partial parallel taxiway      |                      |                      |                      |                      | 1,200,000            |
| Osage Beach       | CD                    | Land acquisition  |                      | \$500,000            |                      |                      |                      |
| Perryville        | SE                    | AWOS  |                      |                      |                      | 300,000              |                      |
| Poplar Bluff      | SE                    | Replace Runway and Taxiway Lighting System, PAPI's        |                      | 400,000              |                      |                      |                      |
| Rolla             | CD                    | Pavement maintenance                                      |                      |                      |                      |                      | 880,000              |
| Rolla             | CD                    | Construct hangar taxilanes                                |                      |                      |                      | 360,000              |                      |
| Salem             | SE                    | Land acquisition and obstruction removal                  |                      |                      | 400,000              |                      |                      |
| Sedalia           | KC                    | Reconstruct runway 18/36                                  | 5,000,000            |                      |                      |                      |                      |

**MISSOURI STATEWIDE TRANSPORTATION PROGRAM FY 2014-2018  
AVIATION PROGRAM**

| <b>LOCATION</b>         | <b>MoDOT DISTRICT</b> | <b>PROJECT DESCRIPTION</b>                             | <b>7/2013-6/2014</b> | <b>7/2014-6/2015</b> | <b>7/2015-6/2016</b> | <b>7/2016-6/2017</b> | <b>7/2017-6/2018</b> |
|-------------------------|-----------------------|--|----------------------|----------------------|----------------------|----------------------|----------------------|
| Sikeston                | SE                    | Apron expansion  |                      |                      |                      | 800,000              |                      |
| Spirit of St. Louis     | SL                    | Land acquisition                                       | 1,500,000            |                      |                      |                      |                      |
| Spirit of St. Louis     | SL                    | Land acquisition                                       |                      | 2,000,000            |                      |                      |                      |
| Spirit of St. Louis     | SL                    | Land acquisition                                       |                      |                      |                      | 1,500,000            |                      |
| Spirit of St. Louis     | SL                    | Construct Taxiway C/D; Realign Taxiway Z               |                      |                      |                      |                      | 1,858,400            |
| Springfield/Bran Nat'l  | SW                    | General aviation apron – Phase 1                       |                      |                      |                      | 5,000,000            |                      |
| Springfield/Bran Nat'l  | SW                    | General aviation apron – Phase 2                       |                      |                      |                      |                      | 5,000,000            |
| St. Joseph              | NW                    | Master Plan Update                                     |                      | 350,000              |                      |                      |                      |
| St. Joseph              | NW                    | Taxiway rehab & apron                                  |                      |                      |                      | 1,400,000            |                      |
| St. Joseph              | NW                    | Runway 13/31 Reconstruction                            |                      |                      |                      |                      | 1,750,000            |
| St. Joseph              | NW                    | Airport perimeter fencing                              |                      |                      |                      | 880,000              |                      |
| St. Louis – Creve Coeur | SL                    | Rehab Runway 16/34 and Taxiway                         |                      |                      | 660,000              |                      |                      |
| St. Louis-Lambert       | SL                    | Apron reconstruction                                   |                      |                      |                      |                      | 5,000,000            |
| Statewide               |                       | Aircraft rescue fire-fighting (ARFF) training          | 50,000               | 50,000               | 50,000               | 50,000               | 50,000               |
| Statewide               |                       | Update State System Plan Study                         | 400,000              |                      |                      |                      |                      |
| Statewide               |                       | Operate air traffic control towers                     | 333,000              |                      |                      |                      |                      |
| Statewide               |                       | Pavement Condition Index (PCI) Study                   | 312,000              | 312,000              | 312,000              | 312,000              | 312,000              |
| Statewide               |                       | 5010 airport inspections                               | 53,000               | 53,000               | 53,000               | 53,000               | 53,000               |
| Statewide               |                       | Automated weather observing system ongoing maintenance | 75,000               | 75,000               | 75,000               | 75,000               | 75,000               |
| Statewide               |                       | Non-primary airport entitlement program                | 9,450,000            | 9,000,000            | 9,750,000            | 9,900,000            | 9,750,000            |
| Statewide               |                       | Scoping and design                                     | 500,000              | 500,000              | 500,000              | 500,000              | 500,000              |
| Steele                  | SE                    | Runway Pavement Maintenance                            | 110,000              |                      |                      |                      |                      |

**MISSOURI STATEWIDE TRANSPORTATION PROGRAM FY 2014-2018  
AVIATION PROGRAM**

| <b>LOCATION</b>     | <b>MoDOT DISTRICT</b> | <b>PROJECT DESCRIPTION</b>                                      | <b>7/2013-6/2014</b> | <b>7/2014-6/2015</b> | <b>7/2015-6/2016</b> | <b>7/2016-6/2017</b> | <b>7/2017-6/2018</b> |
|---------------------|-----------------------|---|----------------------|----------------------|----------------------|----------------------|----------------------|
| Stockton            | SW                    | Rehab Runway Lighting   |                      |                      | 250,000              |                      |                      |
| Stockton            | SW                    | Runway safety area grading                                      |                      |                      |                      |                      | 400,000              |
| Sullivan            | SL                    | Acquire land for runway protection zone                         |                      |                      | 2,500,000            |                      |                      |
| Sullivan            | SL                    | Pavement maintenance  |                      |                      |                      | 200,000              |                      |
| Taney County        | SW                    | Rehabilitate runway lights                                      | 480,000              |                      |                      |                      |                      |
| Tarkio              | NW                    | Pavement maintenance  |                      |                      | 200,000              |                      |                      |
| Tarkio              | NW                    | Land acquisition & obstruction removal                          |                      |                      |                      | 175,000              |                      |
| Thayer              | SE                    | Runway Pavement Maintenance                                     |                      |                      |                      | 125,000              |                      |
| Versailles          | CD                    | Pavement Maintenance  | 380,000              |                      |                      |                      |                      |
| Warrensburg         | KC                    | Construct Phase II Apron Improvements                           |                      | 550,000              |                      |                      |                      |
| Warrensburg         | KC                    | Runway 13/31 pavement maintenance                               |                      |                      |                      | 350,000              |                      |
| Washington Regional | NE                    | Land acquisition and obstruction removal                        |                      |                      |                      | 620,000              |                      |
| Washington County   | CD                    | Master Plan and Airport layout plan updates                     | 300,000              |                      |                      |                      |                      |
| Waynesville         | CD                    | Parallel taxiway to Rwy 14/32 – Design and Phase 1 Construction | 2,400,000            |                      |                      |                      |                      |
| Waynesville         | CD                    | Parallel taxiway to Rwy 14/32 – Phase 2 Construction            | 2,600,000            |                      |                      |                      |                      |
| Waynesville         | CD                    | Parallel taxiway to Rwy 14/32 – Phase 3 Construction            |                      | 1,100,000            |                      |                      |                      |
| West Plains         | SE                    | Perimeter fencing   |                      |                      |                      |                      | 577,000              |
| West Plains         | SE                    | Runway pavement maintenance                                     |                      | 700,000              |                      |                      |                      |
|                     |                       |   |                      |                      |                      |                      |                      |
| <b>TOTAL</b>        |                       |   | <b>42,727,000</b>    | <b>35,420,167</b>    | <b>34,722,667</b>    | <b>34,448,667</b>    | <b>33,868,067</b>    |

# Railroads

Missouri is located in the central corridors of the nation's railroad transportation system, with St. Louis and Kansas City being the second and third largest rail hubs in the nation, behind only Chicago, IL. Approximately 60 percent of the freight products entering Missouri, both raw materials and finished products, are moved into Missouri on the rail system. The rail system is also critical to the nation's passenger rail transportation and Missouri's passenger service between St. Louis and Kansas City.

The MoDOT Multimodal Division administers the state's railroad program. This program includes freight rail regulation, passenger rail, light rail safety regulation, highway/rail crossing safety, rail/highway construction, and railroad safety inspection and outreach.

**Passenger Rail** - Two round-trips per day are currently provided between St. Louis and Kansas City (*Missouri River Runner*), with stops in Kirkwood, Washington, Hermann, Jefferson City, Sedalia, Warrensburg, Lee's Summit and Independence. In FY 12, service was provided to more than 192,000 passengers. There is not a dedicated funding source for passenger rail. Passenger rail is subject to legislative general revenue appropriation each year.

The passenger rail route is owned and maintained by Union Pacific Railroad. MoDOT, Union Pacific Railroad, and Amtrak have focused recent attention on improving passenger train on-time performance through improved coordination, efficient dispatching, bottleneck removal and capacity enhancements.

Missouri secured nearly \$50 million in Federal Railroad Administration funding to improve passenger rail services. These funds have leveraged nearly \$20 million in private investment. Projects funded target improvements in on-time performance and travel time reduction. Notable projects are a new Osage River Bridge, a universal crossover near Kirkwood, a third main line in St. Louis Terminal Railroad, a new approach to Merchant's Bridge, and upgrade 15 crossings. Projects are located along the state sponsored passenger rail line from St. Louis to Kansas City.

Missouri has also secured funding from the Federal Railroad Administration to purchase new train sets. Missouri was part of a multi-state competitive grant application to procure new train sets for Midwest passenger rail services. The four states will share the awarded \$268 million to buy new passenger cars and locomotives.

**Highway/Rail Crossing Safety Program** - There are approximately 3,800 public highway/rail crossings in Missouri. These crossings are evaluated and ranked annually according to a hazard exposure index which considers train traffic and speed, vehicle traffic and speed, crossing accident history, and sight distance. Each year, there are approximately \$6 million of FHWA Surface Transportation Program Safety Funds, and approximately \$1.2 million state funds from the state Grade Crossing Safety Account available to address safety issues at these crossings. The Grade Crossing Safety Account funds are created from a state motor vehicle licensing fee. On the average, highway/rail crossing projects cost \$200,000 - \$250,000, resulting in improvement to approximately 30 to 35 crossings per year. Project improvements typically include the installation of railroad crossing signal devices, and may vary in scope and completion dates depending on funding availability and programming

restrictions each fiscal year. Project completion typically takes one year. Since 1976, this program has resulted in an 81 percent decrease in crashes; a 76 percent decrease in fatalities; and an 83 percent decrease in injuries.

### **Railroad Acronyms**

|      |  |
|------|--|
| AM   | Arkansas and Missouri Railroad Company           |
| BGKX | Belton-Grandview Railway                         |
| BJN  | Burlington Junction Switching Railroad           |
| BSR  | Branson Scenic Railway                           |
| BNSF | BNSF Railway Company                             |
| CMR  | Central Midland Railway Company                  |
| COLT | Columbia Terminal Railroad Company               |
| DM&E | Dakota, Minnesota & Eastern Railroad Corporation |
| KAW  | Kaw River Railroad                               |
| KCS  | Kansas City Southern Railway Company             |
| KCT  | Kansas City Terminal Railway Company             |
| MRS  | Manufacturers' Railway Company                   |
| MNA  | Missouri & Northern Arkansas Railroad Company    |
| NS   | Norfolk Southern Railway Company                 |
| OVA  | Ozark Valley Railroad                            |
| SLIM | St. Louis Iron Mountain Railroad                 |
| SE   | SEMO Port Railroad, Inc.                         |
| TRRA | Terminal Railroad Association of St. Louis       |
| UP   | Union Pacific Railroad Company                   |

**MISSOURI STATEWIDE TRANSPORTATION PROGRAM FY 2014-2018  
PASSENGER RAIL AND HIGHWAY/RAIL CROSSING SAFETY PROGRAM**

| LOCATION   | MoDOT<br>DISTRICT | PROJECT DESCRIPTION  | 7/2013-<br>6/2014 | 7/2014-<br>6/2015 | 7/2015-<br>6/2016 | 7/2016-<br>6/2017 | 7/2017-6/2018 |
|--|-------------------|--|-------------------|-------------------|-------------------|-------------------|---------------|
| <b>IMPROVED PASSENGER RAIL AND AMTRAK</b>  |                   |  |                   |                   |                   |                   |               |
| St. Louis to Kansas City<br>State Supported Passenger Rail Service<br>Amtrak (National Railroad Passenger Corporation)   | KC CD SL          | Continue operation and provide equipment capital share cost of service between St. Louis-Kansas City (Missouri River Runner) trains  | 8,500,000         | 8,600,000         | 8,800,000         | 8,800,000         | 8,800,000     |
| St. Louis to Kansas City<br>State Supported Passenger Rail Service<br>Amtrak (National Railroad Passenger Corporation)   | All               | Advertising/promotional costs for the St. Louis - Kansas City corridor   | 125,000           | 125,000           | 125,000           | 125,000           | 125,000       |
| Missouri Amtrak passenger stations<br>(Kansas City-Independence-Lee's Summit-Warrensburg<br>Sedalia-Jefferson City-Hermann-Washington-Kirkwood<br>St. Louis-La Plata-Poplar Bluff) | KC CD SL<br>SE    | Station repairs/improvements to Missouri Amtrak passenger stations   | 25,000            | 25,000            | 25,000            | 25,000            | 25,000        |
| St. Louis to Kansas City<br>Planning funds for high speed rail corridor -<br>Illustrative  | KC CD SL          | Rail/highway crossing hazard elimination; feasibility study, environmental & preliminary engineering study; infrastructure improvements; equipment acquisition for St. Louis and Kansas City Route | 2,000,000         | 2,000,000         | 2,000,000         | 2,000,000         | 2,000,000     |
| Near Knob Noster, Johnson Co – UP –<br>Illustrative  | KC                | Construct Knob Noster siding extension- ARRA HSR Project   | 8,500,000         |                   |                   |                   |               |

**MISSOURI STATEWIDE TRANSPORTATION PROGRAM FY 2014-2018  
PASSENGER RAIL AND HIGHWAY/RAIL CROSSING SAFETY PROGRAM**

| <b>LOCATION</b>   | <b>MoDOT</b> | <b>PROJECT DESCRIPTION</b>                                   | <b>7/2013-6/2014</b> | <b>7/2014-6/2015</b> | <b>7/2015-6/2016</b> | <b>7/2016-6/2017</b> | <b>7/2017-6/2018</b> |
|---|--------------|--|----------------------|----------------------|----------------------|----------------------|----------------------|
| In Hermann, Gasconade Co – UP – Illustrative                            | CD           | Construct Hermann universal crossover- ARRA HSR Project      | 5,200,000            |                      |                      |                      |                      |
| In Jefferson City, Cole Co – UP - Illustrative                          | CD           | Construct 3 <sup>rd</sup> mainline track- ARRA HSR Project   | 9,700,000            |                      |                      |                      |                      |
| Near Bonnots Mill, Osage Co – UP – Illustrative                         | CD           | Construct Bonnots Mill universal crossover- ARRA HSR Project | 5,800,000            |                      |                      |                      |                      |
| Missouri River Runner Amtrak Stations, various locations - Illustrative | KC CD SL     | Passenger communication system                               | 3,000,000            |                      |                      |                      |                      |
| In/near Kingsville, Johnson Co - UP – Illustrative                      | KC           | Construct Kingsville siding                                  | 11,500,000           |                      |                      |                      |                      |
| In Lee’s Summit/Pleasant Hill, Jackson/Cass Co – UP - Illustrative      | KC           | Construct second main track / upgrade to 90 mph              | 56,600,000           |                      |                      |                      |                      |
| Francy Rd - near Pleasant Hill, Cass Co - UP - DOT# 441 993E            | KC           | Install active warning devices – ARRA HSR Project            | 250,000              |                      |                      |                      |                      |
| Beattie Rd - near Strasburg, Cass Co - UP - DOT# 441 995T               | KC           | Install active warning devices – ARRA HSR Project            | 200,000              |                      |                      |                      |                      |
| CR 1451 - near Holden, Johnson Co - UP - DOT# 442 012P                  | KC           | Install active warning devices – ARRA HSR Project            | 275,000              |                      |                      |                      |                      |
| CR 301 - near Warrensburg, Johnson Co - UP - DOT# 442 040T              | KC           | Install active warning devices – ARRA HSR Project            | 275,000              |                      |                      |                      |                      |
| CR 401 - near Centerview, Johnson Co - UP - DOT# 442 037K               | KC           | Install active warning devices – ARRA HSR Project            | 275,000              |                      |                      |                      |                      |
| CR 115 - near Montserrat, Johnson Co - UP - DOT# 442 064G               | KC           | Install active warning devices – ARRA HSR Project            | 180,000              |                      |                      |                      |                      |
| Florence Rd - near Smithton, Pettis Co - UP - DOT# 442 160J             | KC           | Install active warning devices – ARRA HSR Project            | 225,000              |                      |                      |                      |                      |
| Carlin-Mar Rd – near La Monte, Pettis Co – UP - DOT# 442 087N           | KC           | Install active warning devices – ARRA HSR Project            | 275,000              |                      |                      |                      |                      |

**MISSOURI STATEWIDE TRANSPORTATION PROGRAM FY 2014-2018  
PASSENGER RAIL AND HIGHWAY/RAIL CROSSING SAFETY PROGRAM**

| <b>LOCATION</b>  | <b>MoDOT</b> | <b>PROJECT DESCRIPTION</b>   | <b>7/2013-6/2014</b> | <b>7/2014-6/2015</b> | <b>7/2015-6/2016</b> | <b>7/2016-6/2017</b> | <b>7/2017-6/2018</b> |
|--|--------------|--|----------------------|----------------------|----------------------|----------------------|----------------------|
| Otter Dr – near Syracuse, Cooper, Co – UP - DOT # 442 172D         | CD           | Install active warning devices – ARRA HSR Project                        | 250,000              |                      |                      |                      |                      |
| Howard Rd - near Tipton, Moniteau Co – UP DOT # 442 194D           | CD           | Install active warning devices – ARRA HSR Project                        | 250,000              |                      |                      |                      |                      |
| Fourth St - in Osage City, Cole Co – UP- DOT # 442 827R            | CD           | Install active warning devices – ARRA HSR Project                        | 270,000              |                      |                      |                      |                      |
| Zero Rd – near Berger, Franklin Co – UP - DOT # 442 781E           | SL           | Install active warning devices – ARRA HSR Project                        | 220,000              |                      |                      |                      |                      |
| Various  | KC CD SL     | Purchase passenger train equipment for Missouri service ARRA HSR Project |                      | 50,000,000           |                      |                      |                      |
| Independence Street Bridge Construction – Illustrative             | KC           | Construct new Bridge   | 23,700,000           |                      |                      |                      |                      |
| New Track N. Market St. to Biddle St. Construction - Illustrative  | SL           | Construct new Track  | 6,000,000            |                      |                      |                      |                      |
| New Jefferson City Station Construction – Illustrative             | CD           | Construct new Station  | 11,000,000           |                      |                      |                      |                      |
| New Mississippi River Crossing Construction - Illustrative         | SL           | Construct new Crossing   | 150,000,000          |                      |                      |                      |                      |
| <b>IMPROVED PASSENGER RAIL AND AMTRAK TOTALS</b>                   |              |  | <b>304,595,000</b>   | <b>60,750,000</b>    | <b>10,950,000</b>    | <b>10,950,000</b>    | <b>10,950,000</b>    |
| <b>UPGRADE TO ACTIVE CROSSINGS</b>                                 |              |  |                      |                      |                      |                      |                      |
| Statewide – all railroads Preliminary/engineering                  | Various      | Engineering projects   | 1,000,000            | 1,000,000            | 1,000,000            | 1,000,000            | 1,000,000            |
| 60 <sup>th</sup> Ln - in Halls, Buchanan Co - BNSF - DOT# 095 227F | NW           | Install active warning devices   |                      | 200,000              |                      |                      |                      |

**MISSOURI STATEWIDE TRANSPORTATION PROGRAM FY 2014-2018  
PASSENGER RAIL AND HIGHWAY/RAIL CROSSING SAFETY PROGRAM**

| <b>LOCATION</b>  | <b>MoDOT</b> | <b>PROJECT DESCRIPTION</b>                          | <b>7/2013-6/2014</b> | <b>7/2014-6/2015</b> | <b>7/2015-6/2016</b> | <b>7/2016-6/2017</b> | <b>7/2017-6/2018</b> |
|--|--------------|---|----------------------|----------------------|----------------------|----------------------|----------------------|
| Bethel Rd - near Halls, Buchanan Co - BNSF - DOT# 095 228M       | NW           | Install active warning devices                      |                      | 200,000              |                      |                      |                      |
| Cotton Wood Rd- near French, Buchanan Co- BNSF - DOT# 095 230N   | NW           | Install active warning devices                      |                      | 200,000              |                      |                      |                      |
| Pettit St - near French, Buchanan Co - BNSF - DOT# 095 232C      | NW           | Install active warning devices                      |                      | 200,000              |                      |                      |                      |
| Prairie Rd - near Forbes, Holt Co - BNSF - DOT# 070 160E         | NW           | Install active warning devices - close one crossing | 325,000              |                      |                      |                      |                      |
| Route O - near Forbes, Holt Co - BNSF - DOT# 070 158D            | NW           | Upgrade active warning devices                      | 200,000              |                      |                      |                      |                      |
| Route C - near Spickard, Grundy Co - UP - DOT# 605 650E          | NW           | Upgrade active warning devices                      | 200,000              |                      |                      |                      |                      |
| Route D - near Persons, Carroll Co - BNSF - DOT# 068 811P        | NW           | Upgrade active warning devices                      |                      | 200,000              |                      |                      |                      |
| Rt 139 - near Powersville, Putnam, Co - DME - DOT# 375 644N      | NW           | Upgrade active warning devices                      |                      | 200,000              |                      |                      |                      |
| Rt F – near Jamesport, Grundy Co - UP - DOT# 605 598C            | NW           | Upgrade active warning devices                      | 250,000              |                      |                      |                      |                      |
| Rt T - near Forbes, Holt, Co - BNSF - DOT# 078 379H              | NW           | Upgrade active warning devices                      | 200,000              |                      |                      |                      |                      |
| Diamond Ln - near Fortescue, Holt, Co - BNSF - DOT# 083 706B     | NW           | Upgrade active warning devices                      | 200,000              |                      |                      |                      |                      |
| Co Rd 230- near Chillicothe, Livingston Co - DME - DOT# 375 522J | NW           | Install active warning devices                      |                      | 200,000              |                      |                      |                      |
| Paris Gravel Rd - near Hannibal, Ralls Co – NS DOT# 480 623G     | NE           | Upgrade active warning devices                      | 200,000              |                      |                      |                      |                      |
| Rt EE - near Hunnewell, Monroe Co – BNSF DOT# 072 697Y           | NE           | Upgrade active warning devices                      | 200,000              |                      |                      |                      |                      |

**MISSOURI STATEWIDE TRANSPORTATION PROGRAM FY 2014-2018  
PASSENGER RAIL AND HIGHWAY/RAIL CROSSING SAFETY PROGRAM**

| <b>LOCATION</b>  | <b>MoDOT</b> | <b>PROJECT DESCRIPTION</b>                        | <b>7/2013-6/2014</b> | <b>7/2014-6/2015</b> | <b>7/2015-6/2016</b> | <b>7/2016-6/2017</b> | <b>7/2017-6/2018</b> |
|--|--------------|---|----------------------|----------------------|----------------------|----------------------|----------------------|
| CR 935 - near Thompson, Audrain Co – NS<br>DOT# 483 646Y       | NE           | Install active warning devices                    | 200,000              |                      |                      |                      |                      |
| Main St - - near Thompson, Audrain Co –<br>NS DOT# 483 648M    | NE           | Upgrade active warning devices                    | 200,000              |                      |                      |                      |                      |
| Banner Ln - near Gibbs, Adair Co - BNSF -<br>DOT# 005 081U     | NE           | Install active warning devices                    |                      | 200,000              |                      |                      |                      |
| Indiana Pl - near La Plata, Macon Co - BNSF<br>- DOT# 005 092G | NE           | Install active warning devices                    |                      | 200,000              |                      |                      |                      |
| Route B - near Rush Hill, Audrain Co - KCS -<br>DOT# 483 648M  | NE           | Upgrade active warning devices                    |                      | 200,000              |                      |                      |                      |
| Monroe City, Monroe Co – BNSF                                  | NE           | 7 crossing projects                               |                      |                      |                      |                      |                      |
| Oak St - DOT 072 691H  | NE           | Upgrade active warning devices                    | 338,049              |                      |                      |                      |                      |
| Chestnut St - DOT 072 690B                                     | NE           | Close crossing                                    |                      |                      |                      |                      |                      |
| Vine St - DOT 072 689G   | NE           | Upgrade active warning devices                    | 105,960              |                      |                      |                      |                      |
| Main St - DOT 072 688A   | NE           | Upgrade active warning devices                    | 325,408              |                      |                      |                      |                      |
| Washington St - DOT 072 687T                                   | NE           | Upgrade active warning devices                    | 407,208              |                      |                      |                      |                      |
| E Border St - DOT 072 686L                                     | NE           | Upgrade active warning devices                    | 243,232              |                      |                      |                      |                      |
| County Line Rd - DOT 072 783V                                  | NE           | Upgrade active warning devices                    | 200,000              |                      |                      |                      |                      |
| Rt 151/Main St - in Madison, Monroe, Co –<br>NS                | NE           | Upgrade active warning device &<br>close crossing |                      | 250,000              |                      |                      |                      |

**MISSOURI STATEWIDE TRANSPORTATION PROGRAM FY 2014-2018  
PASSENGER RAIL AND HIGHWAY/RAIL CROSSING SAFETY PROGRAM**

| <b>LOCATION</b>  | <b>MoDOT</b> | <b>PROJECT DESCRIPTION</b>             | <b>7/2013-6/2014</b> | <b>7/2014-6/2015</b> | <b>7/2015-6/2016</b> | <b>7/2016-6/2017</b> | <b>7/2017-6/2018</b> |
|--|--------------|--|----------------------|----------------------|----------------------|----------------------|----------------------|
| DOT# 480 713F – Rt 151, upgrade                              | NE           | Upgrade active warning device          |                      |                      |                      |                      |                      |
| DOT# 480 712Y – Main St, close crossing                      | NE           | Close Crossing                         |                      |                      |                      |                      |                      |
| CR 12 - near Martinsburg, Montgomery Co - NS - DOT# 483 617N | NE           | Install active warning devices         | 200,000              |                      |                      |                      |                      |
| CR 116 – near Louisiana, Pike Co – BNSF - DOT# 078 174P      | NE           | Install active warning devices         | 250,000              |                      |                      |                      |                      |
| Rt TT – near Ashburn, Pike Co – BNSF - DOT# 078 173H         | NE           | Upgrade active warning devices         | 200,000              |                      |                      |                      |                      |
| CR 165 – near Ashburn, Pike Co – BNSF - DOT# 078 172B        | NE           | Close crossing                         | 7,500                |                      |                      |                      |                      |
| CR 724 – near Benton City, Audrain CO – NS - DOT# 483 627U   | NE           | Close crossing – build connecting road |                      | 300,000              |                      |                      |                      |
| CR 725 – near Benton City, Audrain CO – NS - DOT# 483 626M   | NE           | Install active warning devices         |                      | 200,000              |                      |                      |                      |
| Walnut St - Winfield, Lincoln Co - BNSF - DOT# 072 871F      | NE           | Upgrade active warning devices         | 200,000              |                      |                      |                      |                      |
| Cherry St - Winfield, Lincoln Co - BNSF - DOT# 072 870Y      | NE           | Upgrade active warning devices         | 200,000              |                      |                      |                      |                      |
| Taylor St - Alexandria, Clark Co - BNSF - DOT# 078 379H      | NE           | Upgrade active warning devices         | 200,000              |                      |                      |                      |                      |
| Washington St - La Grange, Lewis Co - BNSF - DOT# 063 911C   | NE           | Upgrade active warning devices         |                      | 200,000              |                      |                      |                      |
| Rt 79 - near Hannibal, Ralls County - BNSF - DOT 078 170M    | NE           | Upgrade active warning devices         | 50,000               |                      |                      |                      |                      |

**MISSOURI STATEWIDE TRANSPORTATION PROGRAM FY 2014-2018  
PASSENGER RAIL AND HIGHWAY/RAIL CROSSING SAFETY PROGRAM**

| <b>LOCATION</b>  | <b>MoDOT</b> | <b>PROJECT DESCRIPTION</b>     | <b>7/2013-6/2014</b> | <b>7/2014-6/2015</b> | <b>7/2015-6/2016</b> | <b>7/2016-6/2017</b> | <b>7/2017-6/2018</b> |
|--|--------------|--------------------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| Odell St - in Marshall, Saline Co - KCS - DOT# 293 465U        | KC           | Upgrade active warning devices |                      | 180,000              |                      |                      |                      |
| Miami St - in Marshall, Saline Co - KCS - DOT# 293 471X        | KC           | Upgrade active warning devices |                      | 180,000              |                      |                      |                      |
| Benton St - in Marshall, Saline Co - KCS - DOT# 293 470R       | KC           | Upgrade active warning devices |                      | 180,000              |                      |                      |                      |
| Boyd St - in Marshall, Saline Co - KCS - DOT# 293 468P         | KC           | Upgrade active warning devices |                      | 180,000              |                      |                      |                      |
| Marshall, Saline Co – KCS                                      | KC           | Upgrade active warning devices |                      | 500,000              |                      |                      |                      |
| English St - DOT# 293 467H                                     | KC           | Upgrade active warning devices |                      |                      |                      |                      |                      |
| Jefferson St - DOT 293 466B                                    | KC           | Close Crossing                 |                      |                      |                      |                      |                      |
| Lyons St - DOT#293 469W  | KC           | Close Crossing                 |                      |                      |                      |                      |                      |
| Rt A - near Richmond, Ray, Co - BNSF - DOT# 068 956B           | KC           | Upgrade active warning devices | 200,000              |                      |                      |                      |                      |
| Rt F - near Richmond, Ray, Co - BNSF - DOT# 068 955U           | KC           | Upgrade active warning devices | 200,000              |                      |                      |                      |                      |
| Co Rd 241 - near Richmond, Ray, Co - BNSF - DOT# 068 948J      | KC           | Upgrade active warning devices |                      | 200,000              |                      |                      |                      |
| Rogers Rd - near Strasburg, Cass Co - UP - DOT# 441 994L       | KC           | Install active warning devices | 200,000              |                      |                      |                      |                      |
| MO 58/W. Wye - in Pleasant Hill, Cass Co - MNA - DOT# 442 989T | KC           | Upgrade active warning devices |                      | 150,000              |                      |                      |                      |
| 92 <sup>nd</sup> St - in Hardin, Ray Co - NS - DOT# 483 834N   | KC           | Install active warning devices |                      | 180,000              |                      |                      |                      |

**MISSOURI STATEWIDE TRANSPORTATION PROGRAM FY 2014-2018  
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| <b>LOCATION</b>   | <b>MoDOT</b> | <b>PROJECT DESCRIPTION</b>     | <b>7/2013-6/2014</b> | <b>7/2014-6/2015</b> | <b>7/2015-6/2016</b> | <b>7/2016-6/2017</b> | <b>7/2017-6/2018</b> |
|---|--------------|--------------------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| CR 307 - near Henrietta, Ray Co - NS - DOT# 483 837J                      | KC           | Install active warning devices |                      | 200,000              |                      |                      |                      |
| Pryor Rd - near Henrietta, Ray Co - NS - DOT# 483 844U                    | KC           | Install active warning devices |                      | 200,000              |                      |                      |                      |
| CR 336 - near Camden, Ray Co - NS - DOT# 483 850X                         | KC           | Install active warning devices |                      | 200,000              |                      |                      |                      |
| Spore Rd - near Missouri City, Clay Co - NS - DOT# 916 974R               | KC           | Install active warning devices |                      | 200,000              |                      |                      |                      |
| Walnut St – in La Monte, Pettis Co – UP - DOT# 442 089C (FY2012 HSR)      | KC           | Upgrade active warning devices | 200,000              |                      |                      |                      |                      |
| Sand Pit Road - near Flemington, Ray Co - BNSF - DOT# 005 355T            | KC           | Close crossing                 | 50,000               |                      |                      |                      |                      |
| Randolph Rd - in Randolph, Clay Co - BNSF & NS - DOT# 079 371G & 483 897T | KC           | Upgrade active warning devices | 275,000              |                      |                      |                      |                      |
| Route Z - in Bates City, Lafayette Co - KCS - DOT# 293 565Y               | KC           | Upgrade active warning devices |                      | 200,000              |                      |                      |                      |
| Co Rd 103 - near Marshall, Saline Co - UP - DOT# 442 398P                 | KC           | Install active warning devices | 200,000              |                      |                      |                      |                      |
| CR 425 - near Malta Bend, Saline Co - UP - DOT# 442 387C                  | KC           | Install active warning devices | 200,000              |                      |                      |                      |                      |
| Stillhouse Rd near Oak Grove, Jackson Co - KCS - DOT # 293 576L           | KC           | Install active warning devices | 100,000              |                      |                      |                      |                      |
| Rissler Rd near Sedalia, Pettis Co - UP - DOT 442 149J (FY2012 HSR)       | KC           | Upgrade active warning devices | 200,000              |                      |                      |                      |                      |
| Rt TT- near Smithton, Pettis Co - UP - DOT # 442 151K (FY2012 HSR)        | KC           | Upgrade active warning devices | 200,000              |                      |                      |                      |                      |
| Co Rd 651 in Montserrat, Johnson Co - UP - DOT # 442 065N (FY2012 HSR)    | KC           | Upgrade active warning devices | 200,000              |                      |                      |                      |                      |

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|---|--------------|--------------------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| Co Rd 1601 near Kingsville, Johnson CO - UP - DOT # 442 009G (FY2012 HSR) | KC           | Install active warning devices | 200,000              |                      |                      |                      |                      |
| Oak St - in Centertown, Cole Co - UP - DOT# 442 249N                      | Central      | Close crossing                 | 70,000               |                      |                      |                      |                      |
| MFA - near Syracuse, Moniteau Co - UP - DOT# 442 184X                     | Central      | Close crossing                 | 160,000              |                      |                      |                      |                      |
| Rt N - near Blosser, Lafayette Co - UP - DOT# 442 384G                    | Central      | Upgrade active warning devices | 200,000              |                      |                      |                      |                      |
| Rt H - near Nelson, Saline Co- UP - DOT# 442 439S                         | Central      | Upgrade active warning devices | 200,000              |                      |                      |                      |                      |
| Mason St - Odessa, Lafayette Co- KCS - DOT# 293 556A                      | Central      | Upgrade active warning devices | 200,000              |                      |                      |                      |                      |
| Rt 87- near Glasgow, Howard Co- KCS DOT# 293 423H                         | Central      | Upgrade active warning devices | 200,000              |                      |                      |                      |                      |
| CR 214 - in Glasgow, Howard Co - KCS - DOT# 293 421U                      | Central      | Install active warning devices | 180,000              |                      |                      |                      |                      |
| Walnut St - in Richland, Pulaski Co- BNSF - DOT# 673 047D                 | Central      | Upgrade active warning devices | 200,000              |                      |                      |                      |                      |
| Madison St - in Lebanon, Laclede Co- BNSF - DOT# 673 173X                 | Central      | Upgrade active warning devices |                      | 200,000              |                      |                      |                      |
| Rt J- in Conway, Laclede Co- BNSF - DOT# 673 208W                         | Central      | Upgrade active warning devices | 200,000              |                      |                      |                      |                      |
| Normandy St- near Phillipsburg, Laclede Co- BNSF - DOT# 673 195X          | Central      | Install active warning devices | 200,000              |                      |                      |                      |                      |
| Co Rd 3110- near Dillon, Phelps Co- BNSF - DOT# 664 592W                  | Central      | Upgrade active warning devices | 200,000              |                      |                      |                      |                      |
| Rt H - near Leasburg, Crawford Co- BNSF - DOT# 664 402R                   | Central      | Upgrade active warning devices | 200,000              |                      |                      |                      |                      |

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|---|--------------|---|----------------------|----------------------|----------------------|----------------------|----------------------|
| Rt KK- near Rosati, Phelps Co- BNSF - DOT# 664 568V   | Central      | Upgrade active warning devices  |                      | 200,000              |                      |                      |                      |
| Rt 98- near Overton, Cooper Co- UP - DOT# 442 496F  | Central      | Upgrade active warning devices  |                      | 200,000              |                      |                      |                      |
| Lead Line Sub - Crawford Co -BNSF - Various xings on state routes                                       | Central      | Remove warning devices  | 10,000               |                      |                      |                      |                      |
| Browns Station Rd - near Columbia, Boone Co, COLT - DOT 913 234B  | Central      | Install active warning devices  | 150,000              |                      |                      |                      |                      |
| Imhoff Rd - near Blackwater, Cooper Co - UP - DOT 442 451Y  | Central      | Install active warning devices  |                      | 200,000              |                      |                      |                      |
| Various crossings in St. Louis City; Jefferson, Washington, St. Francois, Iron and Butler Counties – UP | STL, SE      | Install LEDs on existing active warning devices on UP De Soto Subdivision | 110,000              |                      |                      |                      |                      |
| Karmill Rd - in Old Monroe, St Charles Co - BNSF - DOT# 068 778S  | STL          | Upgrade active warning devices  |                      | 200,000              |                      |                      |                      |
| Dailey St - in Pacific, Franklin Co - BNSF - DOT# 664 345E  | STL          | Upgrade active warning devices  |                      | 200,000              |                      |                      |                      |
| Market St - near Festus, Jefferson Co - BNSF - DOT# 663 876X  | STL          | Upgrade active warning devices  |                      | 200,000              |                      |                      |                      |
| Numerous crossings on UP Lesperance St - Industrial Lead - in St Louis                                  | STL          | Upgrade active warning devices  |                      | 700,000              |                      |                      |                      |
| Route Y - near Amsterdam, Bates Co - KCS - DOT# 329 876F  | SW           | Upgrade active warning devices  | 200,000              |                      |                      |                      |                      |
| Main St - in Amsterdam, Bates Co - KCS - DOT# 329 880V  | SW           | Upgrade active warning devices  | 200,000              |                      |                      |                      |                      |
| Rt. A/Hume St - in Hume, Bates Co - KCS - DOT# 329 904G   | SW           | Upgrade active warning devices  | 200,000              |                      |                      |                      |                      |

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|---|--------------|--------------------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| Co Rd 12807 - near Amoret Bates Co - KCS - DOT# 329 894D                  | SW           | Roadway Improvements           | 50,000               |                      |                      |                      |                      |
| Route V/Main St - in Stotesbury, Vernon Co - KCS - DOT# 329 929C          | SW           | Upgrade active warning devices | 200,000              |                      |                      |                      |                      |
| Route H/8 <sup>th</sup> St - in Richards, Vernon Co - KCS - DOT# 329 937U | SW           | Upgrade active warning devices |                      | 200,000              |                      |                      |                      |
| 3 <sup>rd</sup> St - in Richards, Vernon Co - KCS - DOT# 329 939H         | SW           | Install active warning devices |                      | 200,000              |                      |                      |                      |
| Route KK - near Richards, Vernon Co - KCS - DOT# 329 956Y                 | SW           | Upgrade active warning devices | 200,000              |                      |                      |                      |                      |
| Route KK - near Oskaloosa, Barton Co - KCS - DOT# 329 972H                | SW           | Upgrade active warning devices | 200,000              |                      |                      |                      |                      |
| Oak/33 Rd - in Mulberry, Barton Co - KCS - DOT# 329 981G                  | SW           | Install active warning devices | 200,000              |                      |                      |                      |                      |
| Route M - near Everton, Dade Co - BNSF - DOT# 669 781K                    | SW           | Upgrade active warning devices | 200,000              |                      |                      |                      |                      |
| Farm Rd 2200 – near Marionville, Lawrence Co - BNSF - DOT# 673 308B       | SW           | Install active warning devices |                      | 200,000              |                      |                      |                      |
| Farm Rd 1220 – near Marionville, Lawrence Co - BNSF - DOT# 673 307U       | SW           | Close crossing                 |                      | 50,000               |                      |                      |                      |
| Appleton City – St. Clair, Co – MNA - Various crossings                   | SW           | Various crossing improvements  |                      | 500,000              |                      |                      |                      |
| Chapel Rd - near Carthage, Jasper, CO - MNA - DOT 434 795S                | SW           | Install active warning devices |                      | 200,000              |                      |                      |                      |
| Rt FF - near Crane, Stone CO - MNA - DOT# 435 075C                        | SW           | Upgrade active warning devices |                      | 200,000              |                      |                      |                      |
| Rt 173 - near Crane, Stone CO - MNA - DOT# 435 074V                       | SW           | Upgrade active warning devices |                      | 200,000              |                      |                      |                      |

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|--|--------------|---|----------------------|----------------------|----------------------|----------------------|----------------------|
| Porter Rd - near Rogersville, Webster Co - BNSF - DOT# 667 623D        | SW           | Install active warning devices                                    |                      |                      | 200,000              |                      |                      |
| Box School Loop West - near Diggins, Webster Co - BNSF - DOT# 667 652N | SW           | Install active warning devices and improve roadway, move crossing |                      |                      | 200,000              |                      |                      |
| Royal Road - near Norwood, Wright Co - BNSF - DOT# 667 694A            | SW           | Install active warning devices                                    |                      | 200,000              |                      |                      |                      |
| Route F – in Sleeper, Phelps Co – BNSF - DOT# 673 163S                 | SW           | Upgrade active warning devices                                    |                      | 300,000              |                      |                      |                      |
| Springfield, Greene, CO – MNA - Various crossings                      | SW           | LED upgrade active warning devices                                | 100,000              |                      |                      |                      |                      |
| Walnut St – in Springfield, Greene, CO – BNSF - DOT# 664 241X          | SW           | Upgrade active warning devices                                    |                      |                      | 200,000              |                      |                      |
| Cherry St – in Springfield, Greene, CO – BNSF - DOT# 664 243L          | SW           | Upgrade active warning devices                                    | 200,000              |                      |                      |                      |                      |
| Elm St – in Springfield, Greene, CO – BNSF - DOT# 664 242E             | SW           | Upgrade active warning devices                                    |                      |                      | 200,000              |                      |                      |
| Madison St – in Springfield, Greene, CO – BNSF - DOT# 664 245A         | SW           | Upgrade active warning devices                                    |                      |                      | 200,000              |                      |                      |
| Farm Rd 47 - near Ash Grove - BNSF - DOT# 669 807K                     | SW           | Install active warning devices                                    |                      |                      | 200,000              |                      |                      |
| Farm Rd 33 - near Ash Grove - BNSF - DOT# 669 805W                     | SW           | Install active warning devices or close crossing                  |                      |                      | 200,000              |                      |                      |
| Farm Rd 59 - near Ash Grove - BNSF - DOT# 669 808S                     | SW           | Upgrade active warning device                                     |                      |                      | 200,000              |                      |                      |
| 20th St - near Joplin, Jasper CO - BNSF - DOT# 672 795U                | SW           | Upgrade active warning device                                     | 25,000               |                      |                      |                      |                      |
| Rt T - near Golden City, Barton CO - BNSF - DOT# 669 012V              | SW           | Upgrade active warning device                                     | 200,000              |                      |                      |                      |                      |

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|---|--------------|--------------------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| Beaver St - near Anderson, McDonald CO - KCS - DOT# 330 156J        | SW           | Upgrade active warning device  | 200,000              |                      |                      |                      |                      |
| Rt W - near Lamar, Barton CO - BNSF - DOT# 668 983E                 | SW           | Upgrade active warning device  | 200,000              |                      |                      |                      |                      |
| Mill St - near Butler, Bates CO - MNA - DOT# 443 041D               | SW           | Upgrade active warning device  |                      | 200,000              |                      |                      |                      |
| Rt B - Sheldon, Vernon CO - MNA - DOT# 443 184B                     | SW           | Upgrade active warning device  |                      | 200,000              |                      |                      |                      |
| Western St - near Marionville, Lawrence CO - BNSF - DOT# 673 306M   | SW           | Upgrade active warning device  |                      | 200,000              |                      |                      |                      |
| Falcon Rd - near Seneca, Newton CO - BNSF - DOT# 668 384J           | SW           | Install active warning device  |                      | 200,000              |                      |                      |                      |
| Farm Rd 1020 - near Pierce City, Lawrence CO - BNSF - DOT# 668 328C | SW           | Install active warning device  |                      | 200,000              |                      |                      |                      |
| Kastedieck Rd - near Billings, Christian CO - BNSF - DOT# 673 296J  | SW           | Install active warning device  |                      | 200,000              |                      |                      |                      |
| Conco Quarry Rd in Springfield - BNSF - DOT # 664 259H              | SW           | X-buck improvements            | 2,000                |                      |                      |                      |                      |
| Rt YY & 96 - near Waco - KCS - DOT # 330 031J                       | SW           | Upgrade active warning devices | 136,000              |                      |                      |                      |                      |
| Le Compte Rd - near Teed, Greene Co - BNSF - DOT # 664 097H         | SW           | Upgrade active warning devices |                      | 200,000              |                      |                      |                      |
| Main St - in Anderson, McDonald Co - KCS - DOT 330 155C             | SW           | Upgrade active warning devices |                      | 200,000              |                      |                      |                      |
| Kodiak Rd - near Neosho, Newton Co - BNSF - DOT 668 373W            | SW           | Upgrade active warning devices |                      | 200,000              |                      |                      |                      |
| Roack Ave - near Seneca, Newton Co - BNSF - DOT 668 400R            | SW           | Upgrade active warning devices |                      | 200,000              |                      |                      |                      |

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|--|--------------|--------------------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| Murphy Blvd - in Joplin, Jasper Co – MNA<br>DOT# 434 857M              | SW           | Upgrade active warning devices | 100,000              |                      |                      |                      |                      |
| CR 331 - near Bell City, Stoddard Co – UP<br>DOT# 789 076M             | SE           | Install active warning devices | 200,000              |                      |                      |                      |                      |
| CR 708 - near Dexter, Stoddard Co – UP<br>DOT# 789 114U                | SE           | Install active warning devices | 200,000              |                      |                      |                      |                      |
| CR 708 - near Dexter, Stoddard Co – UP<br>DOT# 789 112F                | SE           | Install active warning devices | 200,000              |                      |                      |                      |                      |
| CR 567 - near Dexter, Stoddard Co – UP<br>DOT# 789 099U                | SE           | Install active warning devices | 200,000              |                      |                      |                      |                      |
| CR 551 - near Bloomfield, Stoddard Co –<br>UP DOT# 789 0788            | SE           | Install active warning devices | 200,000              |                      |                      |                      |                      |
| Vine St - in Poplar Bluff, Butler CO – UP<br>DOT# 446 318H             | SE           | Upgrade active warning devices | 250,000              |                      |                      |                      |                      |
| Second St - in Poplar Bluff, Butler CO – UP<br>DOT# 446 259H           | SE           | Upgrade active warning devices | 200,000              |                      |                      |                      |                      |
| B St - in Poplar Bluff, Butler CO – UP<br>DOT# 446 260C                | SE           | Upgrade active warning devices | 200,000              |                      |                      |                      |                      |
| C St - in Poplar Bluff, Butler CO – UP<br>DOT# 446 262R                | SE           | Upgrade active warning devices | 200,000              |                      |                      |                      |                      |
| Pine Grove Rd - in Willow Springs, Howell<br>Co - BNSF - DOT# 667 860P | SE           | Upgrade active warning devices |                      | 200,000              |                      |                      |                      |
| CR 5900 – near Willow Springs, Howell Co<br>– BNSF - DOT# 667 861W     | SE           | Install active warning devices |                      | 200,000              |                      |                      |                      |
| CR 266 - near Hayti, Pemiscot Co - BNSF -<br>DOT# 665 542W             | SE           | Install active warning devices |                      | 200,000              |                      |                      |                      |
| Sikeston, Scott Co – all on BNSF                                       | SE           | Various upgrades and closures  |                      |                      |                      |                      |                      |

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|---|--------------|--------------------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| Murray Lane- DOT #665 622P  | SE           | Upgrade active warning devices | 200,000              |                      |                      |                      |                      |
| Williams St- DOT #665 623W  | SE           | Close crossing                 | 7,500                |                      |                      |                      |                      |
| Malone/Bus 60 - DOT #665 625K   | SE           | Upgrade active warning devices | 200,000              |                      |                      |                      |                      |
| Ruth - DOT #665 624D  | SE           | Upgrade active warning devices | 200,000              |                      |                      |                      |                      |
| Wakefield Ave - 673 074A  | SE           | Upgrade active warning devices | 200,000              |                      |                      |                      |                      |
| North St - 665 627Y   | SE           | Upgrade active warning devices | 200,000              |                      |                      |                      |                      |
| Rt Y/Salcedo St - 665 628F  | SE           | Upgrade active warning devices | 200,000              |                      |                      |                      |                      |
| Cotton Woods - near St. Marys, Ste. Genevieve Co - BNSF - DOT# 663 916T | SE           | Install active warning devices |                      | 200,000              |                      |                      |                      |
| CR 359-near Thayer, Oregon County - BNSF - DOT# 667 811T                | SE           | Install active warning devices |                      | 200,000              |                      |                      |                      |
| CR 360-near Thayer, Oregon County - BNSF - DOT# 667 808K                | SE           | Close crossing                 |                      | 50,000               |                      |                      |                      |
| CR 357-near Thayer, Oregon County - BNSF - DOT# 667 807D                | SE           | Install active warning devices |                      | 200,000              |                      |                      |                      |
| Upper Blackwell Rd - near Cadet, St. Francois, Co - UP - DOT# 446 448E  | SE           | Install active warning devices |                      | 200,000              |                      |                      |                      |
| Route EE Elm St - Marston, New Madrid Co - BNSF - DOT# 665 580F         | SE           | Upgrade active warning devices |                      | 200,000              |                      |                      |                      |
| Rt D - Dexter, Stoddard Co - UP - DOT# 788 965M                         | SE           | Upgrade active warning devices |                      | 200,000              |                      |                      |                      |

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|--|--------------|---|----------------------|----------------------|----------------------|----------------------|----------------------|
| Co Rd 450 - near Sikeston, Scott Co - BNSF - DOT# 665 634J         | SE           | Install active warning devices  |                      | 200,000              |                      |                      |                      |
| Rt 34 - Mill Spring, Wayne Co - UP - DOT# 446 037Y                 | SE           | Upgrade active warning devices  | 200,000              |                      |                      |                      |                      |
| Rt 49 - near Williamsville, Wayne, Co - UP - DOT# 446 027T         | SE           | Upgrade active warning devices  | 200,000              |                      |                      |                      |                      |
| Rt H - St Marys, Perry Co - BNSF - DOT# 663 932C                   | SE           | Upgrade active warning devices  | 200,000              |                      |                      |                      |                      |
| Rt U - Arcadia, Iron Co - UP - DOT# 446 417F                       | SE           | Upgrade active warning devices  | 200,000              |                      |                      |                      |                      |
| Rt M - McBride, Perry Co - BNSF - DOT# 663 933J                    | SE           | Upgrade active warning devices  |                      | 200,000              |                      |                      |                      |
| Lake St - Mountain Grove, Wright Co - BNSF - DOT# 667 701H         | SE           | Upgrade active warning devices  |                      | 200,000              |                      |                      |                      |
| Co Rd 4990 - near Willow Springs, Howell Co - BNSF - DOT# 667 850J | SE           | Install active warning devices  |                      | 200,000              |                      |                      |                      |
| Nevill Rd - near Cabool, Texas Co - BNSF - DOT# 667 715R           | SE           | Install active warning devices  | 200,000              |                      |                      |                      |                      |
| Various crossings in Stoddard and Butler Co's - UP                 | SE           | Install LEDs on existing active warning devices on UP Hoxie Subdivision     | 40,000               |                      |                      |                      |                      |
| Various crossings in Stoddard and Dunklin Co's - UP                | SE           | Install LEDs on existing active warning devices on UP Jonesboro Subdivision | 45,000               |                      |                      |                      |                      |
| CR 222 near Oran, Scott Co - BNSF - DOT 665 651A                   | SE           | Install active warning devices  | 200,000              |                      |                      |                      |                      |
| Rt A near Portageville, Pemiscot Co - BNSF - DOT 665 547F          | SE           | Upgrade active warning devices  | 200,000              |                      |                      |                      |                      |

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|--|--------------|--|----------------------|----------------------|----------------------|----------------------|----------------------|
| Rt H near Matthews, New Madrid Co-<br>BNSF - DOT 665 607M                      | SE           | Upgrade active warning devices                                   | 200,000              |                      |                      |                      |                      |
| Rt J near Hayti, Pemiscot Co - BNSF - DOT<br>665 534E                          | SE           | Upgrade active warning devices                                   |                      | 200,000              |                      |                      |                      |
| <b>UPGRADE TO ACTIVE CROSSINGS TOTALS</b>                                      |              |  | <b>18,762,857</b>    | <b>15,700,000</b>    | <b>2,600,000</b>     | <b>1,000,000</b>     | <b>1,000,000</b>     |
| <b>STATEWIDE IMPROVEMENT PROJECTS</b>  |              |  |                      |                      |                      |                      |                      |
| Crossbuck program – UP   | Various      | Upgrade passive warning devices                                  | 100,000              |                      |                      |                      |                      |
| Crossbuck program – KCS  | Various      | Upgrade passive warning devices                                  | 100,000              |                      |                      |                      |                      |
| Crossbuck program – BNSF   | Various      | Upgrade passive warning devices                                  | 100,000              |                      |                      |                      |                      |
| Crossbuck program – NS   | Various      | Upgrade passive warning devices                                  | 100,000              |                      |                      |                      |                      |
| Statewide – all railroads<br>Various LED upgrades                              | Various      | LED Upgrades   | 250,000              | 250,000              | 50,000               | 50,000               | 50,000               |
| Statewide – all railroads<br>Preliminary/engineering                           | Various      | Engineering projects   | 100,000              | 100,000              | 100,000              | 100,000              | 100,000              |
| Statewide – all railroads<br>Crossing closures                                 | Various      | Close crossings  | 500,000              | 500,000              | 50,000               | 50,000               | 50,000               |
| Statewide – all railroads<br>Crossing stop/yield<br>signs/batteries/gates/misc | Various      | Install stop/yield signs; battery<br>backup; roadway gates; misc | 300,000              | 300,000              | 100,000              | 100,000              | 100,000              |
| Statewide – all railroads<br>Connecting roads                                  | Various      | Construct connecting roads from<br>closed crossings              | 300,000              | 50,000               | 50,000               | 50,000               | 50,000               |
| <b>STATEWIDE IMPROVEMENT PROJECTS TOTALS</b>                                   |              |  | <b>1,850,000</b>     | <b>1,200,000</b>     | <b>350,000</b>       | <b>350,000</b>       | <b>350,000</b>       |

**MISSOURI STATEWIDE TRANSPORTATION PROGRAM FY 2014-2018  
PASSENGER RAIL AND HIGHWAY/RAIL CROSSING SAFETY PROGRAM**

| <b>LOCATION</b>  | <b>MoDOT</b> | <b>PROJECT DESCRIPTION</b> | <b>7/2013-6/2014</b>      | <b>7/2014-6/2015</b>     | <b>7/2015-6/2016</b>     | <b>7/2016-6/2017</b>     | <b>7/2017-6/2018</b>     |
|--|--------------|----------------------------|---------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| <b><i>GRADE SEPARATION PROJECTS IN SCOPING AND DESIGN</i></b>                |              |                            |                           |                          |                          |                          |                          |
| Statewide – all railroads - Preliminary/engineering                          | Various      | Engineering projects       | 3,000,000                 | 3,000,000                | 3,000,000                | 3,000,000                | 3,000,000                |
| Route 58 and Route EE in Strasburg, Cass Co - UPRR                           | KC           | Grade Separation           | 6,200,000                 |                          |                          |                          |                          |
| <b><i>GRADE SEPARATION PROJECTS IN SCOPING AND DESIGN TOTALS</i></b>         |              |                            | <b><i>9,200,000</i></b>   | <b><i>3,000,000</i></b>  | <b><i>3,000,000</i></b>  | <b><i>3,000,000</i></b>  | <b><i>3,000,000</i></b>  |
|  |              |                            |                           |                          |                          |                          |                          |
| <b><i>PASSENGER RAIL AND HIGHWAY/RAIL CROSSING SAFETY PROGRAM TOTALS</i></b> |              |                            | <b><i>331,687,857</i></b> | <b><i>80,850,000</i></b> | <b><i>17,100,000</i></b> | <b><i>15,300,000</i></b> | <b><i>15,300,000</i></b> |

# Transit

## Transit Metropolitan Planning Grants Section 5303 and Section 5305

**Section 5303 and Section 5305 of Chapter 53, Title 49, U.S.C. Federal Transit Administration** - The department administers Federal Transit Administration Section 5303 and Section 5305 planning grants for transit planning activities of the eight metropolitan planning areas of St. Louis, Kansas City, Springfield, Joplin, St. Joseph, Columbia, Cape Girardeau and Jefferson City.

Funds are distributed to metropolitan planning organizations based on a federal census population formula. There is no discretion in the initial distribution of funds, although funds must address identified transit planning activities in a Metropolitan Planning Organization’s Unified Planning Work Program. Unused funds can be reallocated to any urbanized area as the department determines.

MoDOT combines their funds in a consolidated planning grant to MPO’s with Federal Highway Administration planning funds to simplify grant administration. Only the Section 5303 and 5305 metropolitan transit planning funds are shown on this page.

|                              |              | <b>STATE FISCAL YEAR PROJECT BUDGETING</b> |                           |                           |                           |                           |
|------------------------------|--------------|--|---------------------------|---------------------------|---------------------------|---------------------------|
|                              |              | <b>7/2013-<br/>6/2014</b>                  | <b>7/2014-<br/>6/2015</b> | <b>7/2015-<br/>6/2016</b> | <b>7/2016-<br/>6/2017</b> | <b>7/2017-<br/>6/2018</b> |
| <b>Section 5303 and 5305</b> | Federal Asst | 1,600,000                                  | 1,600,000                 | 1,600,000                 | 1,600,000                 | 1,600,000                 |
|                              | Local Match  | 400,000                                    | 400,000                   | 400,000                   | 400,000                   | 400,000                   |
|                              | <b>TOTAL</b> | <b>2,000,000</b>                           | <b>2,000,000</b>          | <b>2,000,000</b>          | <b>2,000,000</b>          | <b>2,000,000</b>          |

## Statewide Transit Planning Grants Section 5304

**Section 5304 of Chapter 53, Title 49, U.S.C. Federal Transit Administration** - The department administers Federal Transit Administration statewide transit planning and other technical assistance activities grants that can be used for planning support, research, development and demonstration projects, fellowships for training in the public transportation field, university research and human resource development.

Federal Transit Administration distributes funds to the department based on the latest census information and the state's urbanized area as compared to the urbanized area of all states. However, a state must receive at least 0.5 percent of the amount annually apportioned. For these planning and technical assistance activities, the federal share is 80 percent, and the local non-federal share is 20 percent. This funding is used by the Department for statewide transit planning with an amount allocated to the state transit association for transit related technical assistance activities.

|                     | <b>STATE FISCAL YEAR PROJECT BUDGETING</b> |                           |                           |                           |                           |
|---------------------|--|---------------------------|---------------------------|---------------------------|---------------------------|
|                     | <b>7/2013-<br/>6/2014</b>                  | <b>7/2014-<br/>6/2015</b> | <b>7/2015-<br/>6/2016</b> | <b>7/2016-<br/>6/2017</b> | <b>7/2017-<br/>6/2018</b> |
| <b>Section 5304</b> |  |                           |                           |                           |                           |
| Federal Assistance  | 320,000                                    | 320,000                   | 320,000                   | 320,000                   | 320,000                   |
| Non-Federal Match   | 80,000                                     | 80,000                    | 80,000                    | 80,000                    | 80,000                    |
| <b>TOTAL</b>        | <b>400,000</b>                             | <b>400,000</b>            | <b>400,000</b>            | <b>400,000</b>            | <b>400,000</b>            |

# Urbanized Transit Systems Formula Grants Federal Transit Administration Section 5307 and State Financial Assistance

**Section 5307 of Chapter 53, Title 49, U.S.C. Federal Transit Administration** - Funds come to Missouri on the basis of a national formula that provides capital assistance and limited operating assistance to transit systems in urban areas over 200,000 population and both capital assistance and operating assistance to transit systems in small urbanized areas with populations between 50,000 – 200,000. The department allocates funds on behalf of the Governor for the small-urbanized areas of Columbia, Joplin, St. Joseph, Jefferson City, Cape Girardeau and Lee’s Summit based on the same formula. The Federal Transit Administration allocates funds directly to the St. Louis, Kansas City, and Springfield urbanized areas.

|   |              | 7/2013-<br>6/2014  | 7/2014-<br>6/2015  | 7/2015-<br>6/2016  | 7/2016-<br>6/2017  | 7/2017-<br>6/2018  |
|---|--------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| <b>Section 5307<br/>St. Louis</b>       | Federal Cost | 35,000,000         | 35,000,000         | 35,000,000         | 35,000,000         | 35,000,000         |
|   | State Cost   | 196,670            | 196,670            | 196,670            | 196,670            | 196,670            |
|   | Local Cost   | 152,803,330        | 152,803,330        | 152,803,330        | 152,803,330        | 152,803,330        |
|   | <b>Total</b> | <b>188,000,000</b> | <b>188,000,000</b> | <b>188,000,000</b> | <b>188,000,000</b> | <b>188,000,000</b> |
| <b>Section 5307<br/>Kansas City</b>     | Federal Cost | 16,000,000         | 16,000,000         | 16,000,000         | 16,000,000         | 16,000,000         |
|   | State Cost   | 117,000            | 117,000            | 117,000            | 117,000            | 117,000            |
|   | Local Cost   | 55,283,000         | 55,283,000         | 55,283,000         | 55,283,000         | 55,283,000         |
|   | <b>Total</b> | <b>71,400,000</b>  | <b>71,400,000</b>  | <b>71,400,000</b>  | <b>71,400,000</b>  | <b>71,400,000</b>  |
| <b>Section 5307<br/>Springfield</b>     | Federal Cost | 2,400,000          | 2,400,000          | 2,400,000          | 2,400,000          | 2,400,000          |
|   | State Cost   | 35,660             | 35,660             | 35,660             | 35,660             | 35,660             |
|   | Local Cost   | 5,914,340          | 5,914,340          | 5,914,340          | 5,914,340          | 5,914,340          |
|   | <b>Total</b> | <b>8,350,000</b>   | <b>8,350,000</b>   | <b>8,350,000</b>   | <b>8,350,000</b>   | <b>8,350,000</b>   |
| <b>Section 5307<br/>Small Urbanized</b> | Federal Cost | 7,500,000          | 7,500,000          | 7,500,000          | 7,500,000          | 7,500,000          |
|   | State Cost   | 50,670             | 50,670             | 50,670             | 50,670             | 50,670             |
|   | Local Cost   | 7,929,330          | 7,929,330          | 7,929,330          | 7,929,330          | 7,929,330          |
|   | <b>Total</b> | <b>15,480,000</b>  | <b>15,480,000</b>  | <b>15,480,000</b>  | <b>15,480,000</b>  | <b>15,480,000</b>  |
| <b>Section 5307<br/>TOTAL</b>           | Federal Cost | 60,900,000         | 60,900,000         | 60,900,000         | 60,900,000         | 60,900,000         |
|   | State Cost   | 400,000            | 400,000            | 400,000            | 400,000            | 400,000            |
|   | Local Cost   | 221,930,000        | 221,930,000        | 221,930,000        | 221,930,000        | 221,930,000        |
|   | <b>Total</b> | <b>283,230,000</b> | <b>283,230,000</b> | <b>283,230,000</b> | <b>283,230,000</b> | <b>283,230,000</b> |

This federal assistance does not flow through MoDOT. Federal regulations on the use of capital funds for maintenance have been relaxed. Many traditional operating expenses such as major preventative maintenance are now eligible for capital funding. Amounts of Sec. 5307 funds for St. Louis and Cape Girardeau may include some formula funding for Illinois population and funding for Kansas City and St. Joseph for their Kansas populations.

## Discretionary Transit Capital Grants Section 5309 – Bus and Bus Facilities

**Section 5309 of Chapter 53, Title 49, U.S.C. Federal Transit Administration** - Section 5309 through federal fiscal year 2012 was a national discretionary capital grant program funded from the Mass Transit Account of the Highway Trust Fund. It restricts funds to capital assistance for general public transportation systems and/or systems that provide community-wide assistance to all persons with disabilities. These funds are applicable statewide. Eligible recipients of Section 5309 assistance are public entities and not-for-profit organizations that provide general public transit services. Section 5309 assistance was a major source of funding transit capital projects throughout the state. Capital purchases are funded with 80 percent federal and 20 percent local funds.

|                     |              | STATE FISCAL YEAR PROJECT BUDGETING |                   |                   |                   |                   |
|---------------------|--------------|-------------------------------------|-------------------|-------------------|-------------------|-------------------|
|                     |              | 7/2013-<br>6/2014                   | 7/2014-<br>6/2015 | 7/2015-<br>6/2016 | 7/2016-<br>6/2017 | 7/2017-<br>6/2018 |
| <b>Section 5309</b> | Federal Asst | 13,200,000                          | 6,400,000         | 2,000,000         | 0                 | 0                 |
|                     | Local Match  | 3,300,000                           | 1,600,000         | 500,000           | 0                 | 0                 |
|                     | <b>TOTAL</b> | <b>16,500,000</b>                   | <b>8,000,000</b>  | <b>2,500,000</b>  | <b>0</b>          | <b>0</b>          |

From 1993 - 2010 (with the exceptions of 2002, 2006 and 2007), Missouri’s Congressional delegation had been able to earmark appropriations of Section 5309 funds on a statewide basis to Missouri for buses and bus facilities. MoDOT administers funding from the statewide appropriation as well as funding specifically designated for rural transit providers. In 2007 and from 2011 through 2012, Congress relinquished this designation of project funding function to the USDOT and these discretionary projects have more recently been selected through a nationwide proposal submission process. The themes or initiatives that USDOT has undertaken with these funds include: Livability Grants, Sustainability Grants, the Transit Investments for Greenhouse Gas and Energy Reduction (TIGGER) Initiative, as well as State of Good Repair Grants.

Availability of local matching funds and sufficient funds to operate vehicles over their useful life must be demonstrated prior to award.

## Enhanced Mobility of Seniors and Individuals with Disabilities Program Federal Transit Administration – Section 5310

**Section 5310 of Chapter 53, Title 49, U.S.C. Federal Transit Administration** - Section 5310 funds provide capital assistance and operating assistance for non-profit organizations that provide service to senior citizens and persons with disabilities. Beginning in federal fiscal year 2013, Congress consolidated into Section 5310 the activities of the former Section 5317 New Freedom Program through passage of the transportation authorization legislation, Moving Ahead for Progress in the 21<sup>st</sup> Century Act (MAP-21). Starting with federal fiscal year 2013, these funds are annually apportioned to each of the large urbanized areas (St. Louis, Kansas City and Springfield), apportioned separately on an aggregate basis to the small urbanized areas (between 50,000 – 199,999 population) and annually apportioned separately in aggregate to the non-urbanized / rural areas of the state. The department administers the funds apportioned to the non-urbanized /rural as well as small urbanized portions of Missouri. Beginning in state FY 2008 with FFY 2007 funds, projects to be funded by Section 5310 must be derived from a locally developed, coordinated public transit – human services transportation plan.

|                     |                                  | STATE FISCAL YEAR PROJECT BUDGETING |                   |                   |                   |                   |
|---------------------|----------------------------------|-------------------------------------|-------------------|-------------------|-------------------|-------------------|
|                     |                                  | 7/2013-<br>6/2014                   | 7/2014-<br>6/2015 | 7/2015-<br>6/2016 | 7/2016-<br>6/2017 | 7/2017-<br>6/2018 |
| <b>Section 5310</b> | MoDOT Administered Federal Funds | 5,500,000                           | 2,850,000         | 2,850,000         | 2,850,000         | 2,850,000         |
|                     | Local Match                      | 1,375,000                           | 712,500           | 712,500           | 712,500           | 712,500           |
|                     | <b>TOTAL</b>                     | <b>6,875,000</b>                    | <b>3,562,500</b>  | <b>3,562,500</b>  | <b>3,562,500</b>  | <b>3,562,500</b>  |

Non-urbanized funds are programmed directly by the department on the basis of trips provided by the recipient organizations with extra weight given to medical, nutritional and other necessary trips. Replacement vehicles are given a priority over expansion vehicles. Financial capability to provide the local match and operate the vehicles must be demonstrated.

## Non-Urbanized Area Public Transportation Formula Grants Federal Transit Administration Section 5311 and State Funds

**Section 5311 of Chapter 53, Title 49, U.S.C. Federal Transit Administration** - Section 5311 provides capital and operating assistance to public transportation systems in non-urbanized areas. A non-urbanized area is an area outside a city of 50,000 or more inhabitants and its densely settled fringe areas. Section 5311 projects include planning and technical studies, system design, capital acquisition, and assistance in defraying operating losses. Intercity over-the-road bus services are also eligible for funding.

Eligible recipients of Section 5311 assistance include public bodies, private not-for-profit corporations and operators of service that provide general public transportation services. Private for-profit providers of service are eligible through purchase of service agreements with a local public body for the provision of public transportation services. For-profit intercity carriers are also eligible.

Capital projects are funded 80 percent federal and 20 percent local. Operating assistance projects may receive up to 50 percent of their net loss from this program. As federally required, 15% of the Section 5311 funds are reserved to support intercity bus service. In the event that eligible applicants do not express an interest in supporting intercity bus service or, if the requests received are less than the reserved amount, then the funding reserved for intercity bus will be transferred to the rural public transit service. The Department may use up to 10% of its Section 5311 apportionment for program administration, planning and technical assistance, with no state match required. Ten percent of Section 5311 funds will be reserved at the discretion of the department to allow funding for emerging services. Forty percent of the remaining funds are allocated to non-urbanized city systems, with 60 percent going to county and regional operations. Increases in federal funds will be allocated proportionately to the 40% / 60% categories, then by population served by the applicant transit service organization within each category.

|                     |                    | STATE FISCAL YEAR PROJECT BUDGETING |                   |                   |                   |                   |
|---------------------|--------------------|-------------------------------------|-------------------|-------------------|-------------------|-------------------|
|                     |                    | 7/2013-<br>6/2014                   | 7/2014-<br>6/2015 | 7/2015-<br>6/2016 | 7/2016-<br>6/2017 | 7/2017-<br>6/2018 |
| <b>Section 5311</b> | Federal Asst       | 17,000,000                          | 17,000,000        | 17,000,000        | 17,000,000        | 17,000,000        |
|                     | State Asst         | 100,000                             | 100,000           | 100,000           | 100,000           | 100,000           |
|                     | Passenger Revenue  | 262,000                             | 262,000           | 262,000           | 262,000           | 262,000           |
|                     | Local Govt Revenue | 5,000,000                           | 5,000,000         | 5,000,000         | 5,000,000         | 5,000,000         |
|                     | <b>TOTAL</b>       | <b>22,362,000</b>                   | <b>22,362,000</b> | <b>22,362,000</b> | <b>22,362,000</b> | <b>22,362,000</b> |

MoDOT administers these Sec. 5311 federal funds for eligible transit program costs. State funds are 100 percent of the appropriation with 3 percent held in the governor's reserve. MoDOT does not receive local matching funds. Changes in individual contract amounts up to 10 percent may be made as circumstances warrant. In FFY 2013, Congress eliminated the former Section 5316 Job Access and Reverse Commute program, but made those activities in non-urbanized areas eligible for funding in the Section 5311 program

| <b>Fiscal Year 2013 Grantees - Operating Assistance</b> |                        |                     |                   |                   |
|---|------------------------|---------------------|-------------------|-------------------|
| <b>Section 5311 Grantees</b>                            | <b>MoDOT Dist</b>      | <b>Federal (\$)</b> | <b>State (\$)</b> | <b>Total (\$)</b> |
| Cape Girardeau County Transit Authority                 | SE                     | 606,500             | 4,000             | 610,500           |
| City of Bloomfield                                      | SE                     | 31,000              | 111               | 31,111            |
| City of Carthage  | SW                     | 21,000              | 743               | 21,743            |
| City of Clinton   | SW                     | 59,000              | 538               | 59,538            |
| City of El Dorado Springs                               | SW                     | 47,000              | 221               | 47,221            |
| City of Excelsior Springs                               | KC                     | 63,000              | 632               | 63,632            |
| City of Houston   | SW                     | 58,000              | 111               | 58,111            |
| City of Lamar   | SW                     | 42,000              | 253               | 42,253            |
| City of Marshfield                                      | SW                     | 42,000              | 332               | 42,332            |
| City of Mt. Vernon                                      | SW                     | 58,000              | 237               | 58,237            |
| City of Nevada  | SW                     | 58,000              | 506               | 58,506            |
| City of New Madrid                                      | SE                     | 39,000              | 190               | 39,190            |
| City of West Plains                                     | SE                     | 76,000              | 632               | 76,632            |
| Dunklin County Transit Service, Inc.                    | SE                     | 197,000             | 1,929             | 198,929           |
| Franklin County Transportation Council, Inc.            | SL                     | 165,000             | 2,735             | 167,735           |
| Licking Bridge Builders, Inc.                           | SE                     | 17,000              | 79                | 17,079            |
| Macon Area Chamber of Commerce                          | NE                     | 21,500              | 316               | 21,816            |
| Mississippi County Transit System                       | SE                     | 123,000             | 775               | 123,775           |
| OATS, Inc.  | All                    | 6,694,000           | 114,053           | 6,808,053         |
| Ray County Transportation, Inc.                         | KC                     | 192,000             | 1,423             | 193,423           |
| Ripley County Transit, Inc.                             | SE                     | 115,000             | 791               | 115,791           |
| Scott County Transportation System                      | SE                     | 123,000             | 2,356             | 125,356           |
| SERVE, Inc.   | CD                     | 161,000             | 711               | 161,711           |
| Southeast Missouri State University                     | SE                     | 175,000             | 775               | 175,775           |
| Southeast Missouri Transportation Service, Inc.         | CD, SE                 | 1,906,500           | 22,039            | 1,928,539         |
| Stoddard County Transit Services, Inc.                  | SE                     | 150,000             | 1,613             | 151,613           |
| Program Reserve   | All                    | 854,623             | 0                 | 854,623           |
| <b>Section 5311(f) Grantees</b>                         | <b>MoDOT Dist</b>      | <b>Federal (\$)</b> | <b>State (\$)</b> | <b>Total (\$)</b> |
| Burlington Trailways                                    | NE, SL                 | 55,160              | 0                 | 55,160            |
| Greyhound   | KC, CD, NE, SW, SE, SL | 1,220,534           | 0                 | 1,220,534         |
| Jefferson Lines   | NW, KC, SW             | 452,000             | 0                 | 452,000           |
| Southeast Missouri Transportation Service, Inc.         | SE, SL                 | 52,500              | 0                 | 52,500            |
| <b>Totals:</b>  |                        | <b>13,875,317</b>   | <b>158,101</b>    | <b>14,033,418</b> |

## Rural Transit Assistance Program Section 5311 (b)

**Section 5311 (b) of Chapter 53, Title 49, U.S.C. Federal Transit Administration** - The department administers the Federal Transit Administration Section 5311 (b) Rural Transit Assistance Program for the development and implementation of training, technical assistance and other support services for use by local transit providers in non-urbanized areas. No matching funds are required.

Federal Transit Administration allocates Rural Transit Assistance Program funds to each state based on an administrative formula. Federal Transit Administration first allocates \$65,000 to each state, and then distributes the balance of the annual funding according to the non-urbanized population of each state.

|                         |                    | STATE FISCAL YEAR PROJECT BUDGETING |                   |                   |                   |                   |
|-------------------------|--------------------|-------------------------------------|-------------------|-------------------|-------------------|-------------------|
|                         |                    | 7/2013-<br>6/2014                   | 7/2014-<br>6/2015 | 7/2015-<br>6/2016 | 7/2016-<br>6/2017 | 7/2017-<br>6/2018 |
| <b>Section 5311 (b)</b> | Federal Assistance | 225,000                             | 225,000           | 225,000           | 225,000           | 225,000           |
|                         | <b>TOTAL</b>       | <b>225,000</b>                      | <b>225,000</b>    | <b>225,000</b>    | <b>225,000</b>    | <b>225,000</b>    |

## Transit Jobs Access and Reverse Commute Grant Program Section 5316

**Section 5316 of Chapter 53, Title 49, U.S.C. - Federal Transit Administration** - The department administers Federal Transit Administration Section 5316 Jobs Access and Reverse Commute (JARC) program grants either earmarked to the state or designated to rural and small urban recipients prior to 2006 or appropriated to rural and small urbanized areas by formula in FFY 2006 through FFY 2012. This program was not reauthorized by Congress in MAP-21, however, those JARC activities are eligible for funding in either the Section 5307 or Section 5311 programs starting with FFY 2013 funds. This grant category funds up to 50 percent of the net cost to provide mobility services designed for new employees and low-income workers. This program will also fund up to 80 percent of capital costs for vehicles, equipment and facilities that support transit services providing mobility to new employees and low-income workers.

Prior to FFY 2006, Job Access and Reverse Commute grants were awarded by both a Congressional discretionary process as well as by a nationwide competitive process. Starting in FFY 2006, Job Access and Reverse Commute funds were appropriated to each state by formula with formula sub-allocations to direct recipient large urbanized areas (St. Louis, Kansas City and Springfield), as well as formula allocation in aggregate for a state's small urbanized areas and formula allocation for the rural area of each state. Projects in both small urbanized areas and projects in rural areas must be competitively selected on a statewide basis and be derived from locally developed, coordinated public transit – human services transportation plans. The two focuses of these grants are either the transport of low-income or formerly jobless persons to employment and/or the transport of low-income city dwellers to job sites located in suburban areas (reverse commute), such as industrial parks.

|                     |              | STATE FISCAL YEAR PROJECT BUDGETING |                   |                   |                   |                   |
|---------------------|--------------|-------------------------------------|-------------------|-------------------|-------------------|-------------------|
|                     |              | 7/2013-<br>6/2014                   | 7/2014-<br>6/2015 | 7/2015-<br>6/2016 | 7/2016-<br>6/2017 | 7/2017-<br>6/2018 |
| <b>Section 5316</b> | Federal Asst | 1,000,000                           | 1,000,000         | 0                 | 0                 | 0                 |
|                     | Local Match  | 1,000,000                           | 1,000,000         | 0                 | 0                 | 0                 |
|                     | <b>TOTAL</b> | <b>2,000,000</b>                    | <b>2,000,000</b>  | <b>0</b>          | <b>0</b>          | <b>0</b>          |

## New Freedom Transit Grant Program Section 5317

**Section 5317 of Chapter 53, Title 49, U.S.C. - Federal Transit Administration** - The department administers Federal Transit Administration Section 5317 New Freedom formula program grants in a program created by Congress in the federal transportation reauthorization legislation, SAFETEA-LU as appropriated for rural and small urbanized areas by formula. This program was not reauthorized by Congress in MAP-21, however, those New Freedom activities are eligible for funding in the Section 5310 program starting with FFY 2013 funds. This grant category funds up to 50 percent of the net cost to provide new mobility services, primarily for persons with disabilities when those mobility services are beyond the requirements of the Americans with Disabilities Act (ADA). This program will also fund up to 80 percent of capital costs for vehicles, equipment and facilities that support new transit services, primarily for persons with disabilities, for services beyond the requirements of ADA, or facility accessibility improvements beyond the requirements of the ADA not otherwise incorporated in an existing or planned project.

Starting in FFY 2006, New Freedom funds are appropriated to each state by formula with formula sub-allocations to direct recipient large urbanized areas, as well as formula allocations for a state's small urbanized areas and formula allocations for the rural area of each state. New Freedom projects in small urbanized areas and projects in rural areas must be competitively selected on a statewide basis and be derived from locally developed, coordinated public transit – human services transportation plans.

|                     |              | STATE FISCAL YEAR PROJECT BUDGETING |                   |                   |                   |                   |
|---------------------|--------------|-------------------------------------|-------------------|-------------------|-------------------|-------------------|
|                     |              | 7/2013-<br>6/2014                   | 7/2014-<br>6/2015 | 7/2015-<br>6/2016 | 7/2016-<br>6/2017 | 7/2017-<br>6/2018 |
| <b>Section 5317</b> | Federal Asst | 600,000                             | 600,000           | 0                 | 0                 | 0                 |
|                     | Local Match  | 600,000                             | 600,000           | 0                 | 0                 | 0                 |
|                     | <b>TOTAL</b> | <b>1,200,000</b>                    | <b>1,200,000</b>  | <b>0</b>          | <b>0</b>          | <b>0</b>          |

## State Safety Oversight Formula Grants Federal Transit Administration – Section 5329

**Section 5329 of Chapter 53, Title 49, U.S.C. - Federal Transit Administration** - The department administers Federal Transit Administration Section 5329 State Safety Oversight formula program grants created by Congress in the federal transportation authorization legislation, Moving Ahead for Progress in the 21<sup>st</sup> Century Act (MAP-21). Each state with transit rail systems not regulated by the Federal Railroad Administration is eligible to establish a state safety oversight (SSO) program with the responsibility to oversee fixed guideway public transportation safety and enforce federal law for rail fixed guideway public transportation safety. These Section 5329 grants fund up to 80% of the cost to administer and operate the state safety oversight program. Grant matching funds may not be derived from the transit systems subject to the state safety oversight.

|                     |              | STATE FISCAL YEAR PROJECT BUDGETING |                   |                   |                   |                   |
|---------------------|--------------|-------------------------------------|-------------------|-------------------|-------------------|-------------------|
|                     |              | 7/2013-<br>6/2014                   | 7/2014-<br>6/2015 | 7/2015-<br>6/2016 | 7/2016-<br>6/2017 | 7/2017-<br>6/2018 |
| <b>Section 5329</b> | Federal Asst | 900,000                             | 900,000           | 900,000           | 900,000           | 900,000           |
|                     | State Match  | 225,000                             | 225,000           | 225,000           | 225,000           | 225,000           |
|                     | <b>TOTAL</b> | <b>1,125,000</b>                    | <b>1,125,000</b>  | <b>1,125,000</b>  | <b>1,125,000</b>  | <b>1,125,000</b>  |

## Bus and Bus Facilities Program Formula Grants Federal Transit Administration – Section 5339

**Section 5339 of Chapter 53, Title 49, U.S.C. - Federal Transit Administration** - The department administers Federal Transit Administration Section 5339 Bus and Bus Facilities formula program grants created by Congress in the federal transportation authorization legislation, Moving Ahead for Progress in the 21<sup>st</sup> Century Act (MAP-21). This formula program replaces the discretionary Section 5309 program with respect to transit bus and transit bus related facility project funding. This grant category funds up to 80% of the cost to replace, rehabilitate and purchase buses and related equipment as well as construction of bus related facilities. These funds are annually apportioned to each of the large urbanized areas (St. Louis, Kansas City and Springfield), apportioned separately on an aggregate basis to the small urbanized areas (between 50,000 – 199,999 population) and annually apportioned separately in aggregate to the non-urbanized / rural areas of the state. The department administers the funds apportioned to the non-urbanized /rural as well as small urbanized portions of Missouri.

|                     |              | STATE FISCAL YEAR PROJECT BUDGETING |                   |                   |                   |                   |
|---------------------|--------------|-------------------------------------|-------------------|-------------------|-------------------|-------------------|
|                     |              | 7/2013-<br>6/2014                   | 7/2014-<br>6/2015 | 7/2015-<br>6/2016 | 7/2016-<br>6/2017 | 7/2017-<br>6/2018 |
| <b>Section 5339</b> | Federal Asst | 2,000,000                           | 2,000,000         | 2,000,000         | 2,000,000         | 2,000,000         |
|                     | Local Match  | 500,000                             | 500,000           | 500,000           | 500,000           | 500,000           |
|                     | <b>TOTAL</b> | <b>2,500,000</b>                    | <b>2,500,000</b>  | <b>2,500,000</b>  | <b>2,500,000</b>  | <b>2,500,000</b>  |

## Missouri Elderly and Handicapped Transportation Assistance Program

The Missouri Elderly and Handicapped Transportation Assistance Program (MEHTAP) provides state funds to approximately 200 non-profit organizations statewide who offer transportation services to the senior citizens and persons with disabilities at below-cost rates. State general revenue funds are divided among grantees taking into account ridership, costs and alternative services available (208.250 RSMo). Trips weighted by type (medical, essential services, recreation) determine total ridership. Costs are estimated by total vehicle miles operated by each recipient. Weighted trips and vehicle miles are given equal weights in computing a preliminary formula division of funds.

The preliminary formula division is adjusted for alternative services available, local resources and special client needs. Some discretion is exercised to adjust for inequities stemming from longevity in the program. MEHTAP funding is allocated by the Department in accordance with 208.250 – 208.265 RSMo and its state regulation 7 CSR 10-7.010 based on the following criteria: need for service, trip purpose, cost effectiveness, and cost and availability of alternative service.

Each year, project funding is contingent upon receipt of applications from eligible providers and an appropriation from the state legislature. Federal, local and private matching funds of over \$28,000,000 do not flow through MoDOT.

|               |                         | STATE FISCAL YEAR PROJECT BUDGETING |                   |                   |                   |                   |
|---------------|-------------------------|-------------------------------------|-------------------|-------------------|-------------------|-------------------|
|               |                         | 7/2013-<br>6/2014                   | 7/2014-<br>6/2015 | 7/2015-<br>6/2016 | 7/2016-<br>6/2017 | 7/2017-<br>6/2018 |
| <b>MEHTAP</b> | State Funds             | 2,500,000                           | 2,500,000         | 2,500,000         | 2,500,000         | 2,500,000         |
|               | Non-State (other) funds | 28,700,000                          | 28,700,000        | 28,700,000        | 28,700,000        | 28,700,000        |
|               | <b>TOTAL</b>            | <b>31,200,000</b>                   | <b>31,200,000</b> | <b>31,200,000</b> | <b>31,200,000</b> | <b>31,200,000</b> |

## Missouri Elderly and Handicapped Transportation Assistance Program Fiscal Year 2013 Allocation

| MoDOT<br>District | MEHTAP Grantee                                       | Amount    |
|-------------------|--|-----------|
| SE                | Adult Day Activity Personal Training, Inc.           | \$4,023   |
| SW                | Alternative Opportunities, Incorporated              | \$2,175   |
| NW                | Andrew County Ministries, Inc.                       | \$205     |
| SW                | Area Agency on Aging, Region X                       | \$26,296  |
| NW                | Association of Group Homes for Nodaway County        | \$4,316   |
| SW                | Barton County Memorial Hospital                      | \$2,469   |
| SL                | Bevo Area Community Improvement Corp.                | \$5,255   |
| KC                | Bi-County Service, Inc.                              | \$1,706   |
| SE                | Big Springs Sheltered Workshop, Inc.                 | \$3,859   |
| SE                | Bootheel Area Independent Living                     | \$1,706   |
| SE                | Bootheel Counseling Services                         | \$8,892   |
| SW                | Burrell, Inc.  | \$9,480   |
| SE                | Butler County Community Resource Council             | \$2,469   |
| NE                | Butterfield Youth Services, Inc.                     | \$6,868   |
| CD                | Camden County Heart                                  | \$2,879   |
| SE                | Cape Girardeau Community Sheltered Workshop, Inc.    | \$16,960  |
| CD                | Capital City Area Council for Special Services       | \$2,908   |
| SL                | Cardinal Ritter Institute Residential Services Corp. | \$8,892   |
| KC                | Casco Area Workshop                                  | \$3,084   |
| KC                | Center for the Developmentally Disabled              | \$8,775   |
| CD                | Central Missouri Area Agency on Aging                | \$100,253 |
| CD                | Central Missouri Counties HDC                        | \$4,873   |
| SW                | Cerebral Palsy of Tri County                         | \$2,791   |
| NW                | Chariton County Sheltered Workshop, Inc.             | \$2,556   |
| KC                | Child Advocacy Services Center, Inc.                 | \$5,783   |

| <b>MoDOT District</b> | <b>MEHTAP Grantee</b>                                    | <b>Amount</b> |
|-----------------------|--|---------------|
| KC                    | Children's Therapy Center of Pettis County, Inc.         | \$10,770      |
| SE                    | Choices for People Center for Citizens with Disabilities | \$8,247       |
| SW                    | Christian County Enterprises, Inc.                       | \$2,879       |
| SW                    | Clark Community Mental Health                            | \$4,375       |
| SE                    | Community Counseling Center                              | \$8,423       |
| SL                    | Community Living, Inc.                                   | \$10,565      |
| KC                    | Community of the Good Shepherd                           | \$8,482       |
| NE                    | Community Opportunities for People with DD               | \$7,338       |
| SE                    | Community Sheltered Workshop, Inc.                       | \$7,015       |
| KC                    | Comprehensive Mental Health Services, Inc.               | \$8,130       |
| NE                    | Concerned Christians for the Community, Inc.             | \$2,351       |
| SW                    | Council of Churches of the Ozarks, Inc.                  | \$5,109       |
| CD                    | Crawford County Board for People with DD                 | \$3,583       |
| SE                    | Current River Sheltered Workshop, Inc.                   | \$3,231       |
| KC                    | Della Lamb Community Services                            | \$36,878      |
| SL                    | Delta Center for Independent Living                      | \$1,764       |
| CD                    | Dent County Sr. Citizens Service Fund Board              | \$2,937       |
| KC                    | Developmental Disability Resource Board of Clay County   | \$11,826      |
| SL                    | Disability Resource Association, Inc.                    | \$3,109       |
| SE                    | Disabled Citizens Alliance for Independence, Inc.        | \$3,613       |
| KC                    | District III Area Agency on Aging                        | \$111,757     |
| SE                    | Doco, Inc.   | \$1,999       |
| KC                    | Don Bosco Community Center                               | \$3,700       |
| NE                    | Douglass Community Center, Inc.                          | \$1,852       |
| NE                    | Earthwise Industries                                     | \$4,823       |
| KC                    | EITAS - Jackson County Board of Services for DD          | \$40,839      |
| SL                    | Emmaus Homes, Inc.- St. Charles                          | \$22,093      |
| CD                    | Enrichment Services of Dent County, Inc.                 | \$25,203      |
| SL                    | Franklin County Transportation Council, Inc.             | \$16,255      |
| SE                    | Fun & Friends of Thayer Area, Inc.                       | \$2,029       |

| <b>MoDOT District</b> | <b>MEHTAP Grantee</b>                               | <b>Amount</b> |
|-----------------------|---|---------------|
| SL                    | Gateway Chapter Paralyzed Veterans of America, Inc. | \$2,087       |
| CD                    | Gateway Industries of Eldon                         | \$2,410       |
| CD                    | Golden Echoes of Steelville                         | \$1,230       |
| SW                    | Golden Valley Memorial Hospital                     | \$2,204       |
| SL                    | Good Samaritan Independent Living, Inc.             | \$2,439       |
| NW                    | Grundy County SB 40 Board                           | \$2,526       |
| KC                    | Guadalupe Center, Inc.                              | \$3,055       |
| SL                    | Guardian Angel Settlement Association               | \$1,940       |
| NW                    | Harrison County Community Hospital District         | \$3,348       |
| NW                    | Harrison County Sheltered Workshop                  | \$4,903       |
| NW                    | High Hope Employment Services, Inc.                 | \$4,844       |
| KC                    | HST Children's Neurological                         | \$4,727       |
| KC                    | I-70 Medical Center Auxiliary                       | \$1,970       |
| KC                    | Ideal Industries, Inc.                              | \$25,232      |
| KC                    | Immacolata Manor, Inc.                              | \$2,821       |
| SL                    | Independence Center                                 | \$23,325      |
| CD                    | Independent Living Center of Mid-Missouri           | \$7,192       |
| SW                    | Jasper County Sheltered Facilities Assoc., Inc.     | \$9,948       |
| SL                    | Jefferson County Community Partnership              | \$6,487       |
| SL                    | Jefferson County Commission for the Handicapped     | \$23,091      |
| KC                    | Johnson County Board of Services                    | \$5,754       |
| KC                    | KCATA Share-A-Fare                                  | \$60,669      |
| SL                    | Kingdom House                                       | \$4,228       |
| CD                    | Laclede County ARC                                  | \$5,226       |
| CD                    | Laclede Early Education Program                     | \$2,204       |
| CD                    | Laclede Industries                                  | \$4,492       |
| KC                    | Lafayette County Board of Sheltered Services        | \$8,570       |
| CD                    | Lake of the Ozarks Developmental Center, Inc.       | \$4,823       |
| SW                    | Lamar Community Betterment Council, Inc.            | \$4,757       |
| NE                    | Learning Opportunities Quality Works, Inc.          | \$17,693      |

| <b>MoDOT District</b> | <b>MEHTAP Grantee</b>                                 | <b>Amount</b> |
|-----------------------|---|---------------|
| SE                    | LIFE, Inc.  | \$3,114       |
| NW                    | Living Community of St. Joseph                        | \$2,410       |
| NW                    | Livingston County SB 40 Board                         | \$2,380       |
| NE                    | Macon County Sheltered Workshop, Inc.                 | \$2,116       |
| SE                    | Madison County Council for Developmental Disabilities | \$3,376       |
| SE                    | Manufacturers Assistance Group, Inc.                  | \$5,989       |
| NE                    | Mark Twain Association for Mental Health, Inc.        | \$27,902      |
| NE                    | Mennonite Home Association, Inc.                      | \$2,029       |
| KC                    | Mid-America Regiona Council (MARC)                    | \$131,479     |
| SL                    | Mid-East Area Agency on Aging                         | \$164,349     |
| SE                    | Mississippi County Transit                            | \$6,722       |
| CD                    | Moniteau County SB40 Board                            | \$2,410       |
| NE                    | Monroe City Sheltered Workshop                        | \$3,319       |
| NE                    | Montgomery County SB40 Board                          | \$7,074       |
| KC                    | Mu'Min Transportation Service Association             | \$3,524       |
| SE                    | My Camp   | \$3,319       |
| CD                    | New Horizons Community Support Services, Inc.         | \$4,169       |
| NW                    | NoCoMo Industries, Inc.                               | \$2,732       |
| NE                    | North Central Mo Mental Health Center                 | \$3,377       |
| NE                    | Northeast Missouri Area Agency on Aging, Inc.         | \$82,174      |
| KC                    | Northland Foundation                                  | \$1,940       |
| SL                    | Northside Community Center                            | \$3,202       |
| NW                    | Northwest Missouri Area Agency on Aging, Inc.         | \$115,044     |
| NW                    | Northwest Missouri Industries, Inc.                   | \$4,727       |
| CD                    | OATS, Inc.  | \$57,354      |
| SE                    | Opportunities Sheltered Industries, Inc.              | \$5,079       |
| NW                    | Opportunity Workshop, Inc.                            | \$2,975       |
| SE                    | Oregon County Board for the Sr. Service               | \$965         |
| SE                    | Oregon County Sheltered Workshop                      | \$2,439       |
| CD                    | Osage County Special Services (SB40)                  | \$3,554       |

| <b>MoDOT District</b> | <b>MEHTAP Grantee</b>   | <b>Amount</b> |
|-----------------------|---|---------------|
| SW                    | Ozark Center  | \$5,313       |
| SW                    | Ozark Independent Living                                      | \$2,204       |
| SE                    | Ozark Sheltered Industries, Inc.                              | \$6,047       |
| SW                    | Ozarks Area Community Action Corporation                      | \$7,895       |
| SL                    | Paraquad, Inc.  | \$3,436       |
| KC                    | Pathways Community Behavioral Healthcare, Inc.                | \$10,917      |
| SE                    | Pemiscot Progressive Industries, Inc.                         | \$10,712      |
| SE                    | Perry County Services, Inc.                                   | \$4,053       |
| NE                    | Pike County Agency for DD                                     | \$7,103       |
| KC                    | Platte County Board of Services for the DD                    | \$17,723      |
| KC                    | Platte Senior Services  | \$1,823       |
| KC                    | Platte Sr Citizens Services Fund                              | \$2,556       |
| SL                    | Pony Bird   | \$2,791       |
| SL                    | Productive Living Board for St. Louis County Citizens with DD | \$14,466      |
| CD                    | Pulaski County Board for the Handicapped                      | \$4,932       |
| CD                    | Quality Industries of the Lake of the Ozarks, Inc.            | \$4,757       |
| KC                    | Rainbow Center for Communicative Disorders                    | \$6,282       |
| SL                    | Ranken Jordan Home for CCC                                    | \$2,351       |
| KC                    | Ray County Board of Services for the DD                       | \$2,175       |
| KC                    | ReDiscover  | \$13,792      |
| SE                    | Reynolds County Sheltered Workshop, Inc.                      | \$2,644       |
| SE                    | Ripley County Senior Services                                 | \$1,940       |
| KC                    | Rockhill Academy for Independent Living                       | \$1,734       |
| NW                    | Rolling Hills Creative Living                                 | \$7,631       |
| SW                    | Royal Oaks Hospital   | \$5,812       |
| SE                    | RSVP New Madrid/Pemiscot/Scott Co.                            | \$1,756       |
| SE                    | Scenic Rivers Industries, Inc.                                | \$2,791       |
| SE                    | SEMO Alliance for Disability Ind., Inc.                       | \$2,791       |
| NE                    | Senior Adult Services, Inc.                                   | \$5,020       |
| SE                    | Senior Citizens of Mountain View                              | \$1,970       |

| <b>MoDOT District</b> | <b>MEHTAP Grantee</b>                                   | <b>Amount</b> |
|-----------------------|---|---------------|
| CD                    | Serve, Inc.   | \$2,087       |
| SE                    | Services for Extended Employment                        | \$3,847       |
| SE                    | Shannon County Council on Aging, Inc.                   | \$1,940       |
| SL                    | Sheltered Industries of Meramec Valley                  | \$411         |
| KC                    | Sherwood Center for the Exceptional Child               | \$234         |
| SE                    | Southeast Missouri Area Agency on Aging                 | \$205,436     |
| SE                    | Southeast Missouri State University                     | \$6,164       |
| SW                    | Southwest Center for Independent Living                 | \$2,762       |
| SW                    | Southwest Missouri Office on Aging                      | \$90,392      |
| NW                    | Specialty Industries of St. Joseph, Inc.                | \$2,644       |
| SW                    | Springfield Workshop Transit, Co.                       | \$3,994       |
| SL                    | St. Anthony's Medical Center                            | \$4,492       |
| SL                    | St. Elizabeth Adult Day Care Center, Inc.               | \$13,318      |
| SE                    | St. Francois County Board for the DD                    | \$6,575       |
| SL                    | St. Louis Area Agency on Aging                          | \$242,415     |
| SL                    | St. Louis Care and Counseling                           | \$645         |
| SL                    | St. Louis Connectcare                                   | \$3,407       |
| SL                    | St. Louis Life  | \$3,554       |
| SL                    | St. Louis Office for MR/DD Resources                    | \$8,629       |
| SL                    | St. Louis Society for Physically Disabled               | \$3,466       |
| SE                    | Ste. Genevieve County Sheltered Workshop                | \$5,754       |
| SE                    | Ste. Genevieve County Sr. Citizens' Services            | \$5,608       |
| SE                    | Stoddard County Sheltered Facilities Board of Directors | \$8,218       |
| SW                    | Stone County Council on Aging                           | \$2,087       |
| KC                    | Swope Health Services                                   | \$7,396       |
| SE                    | Terrace Gardens Retirement Center, Inc.                 | \$2,351       |
| CD                    | The Independent Living Center, Inc.                     | \$2,116       |
| SL                    | The Sarah Community                                     | \$2,644       |
| SE                    | Three Rivers Sheltered Industries, Inc.                 | \$4,375       |
| SE                    | Unique Services, Inc.                                   | \$3,231       |

| <b>MoDOT District</b> | <b>MEHTAP Grantee</b>                       | <b>Amount</b> |
|-----------------------|---|---------------|
| CD                    | Unlimited Opportunities, Inc.               | \$10,887      |
| NE                    | Warren County Handicapped Services, Inc.    | \$6,076       |
| CD                    | Washington County Board for the Handicapped | \$3,729       |
| CD                    | Washington County Sr. Citizens Service Fund | \$4,551       |
| SW                    | Web-Co Custom Industries, Inc.              | \$4,463       |
| SE                    | WestVue, Inc.                               | \$1,911       |
| NE                    | Wider Opportunities, Inc.                   | \$3,377       |
| SE                    | Willow Health Care, Inc.                    | \$2,380       |
| NW                    | Worth County Convalescent Center            | \$2,605       |
| SL                    | Zion Housing, Inc.                          | \$2,058       |
|                       | Total:                                      | \$2,393,732   |

# Waterways

Missouri is fortunate to have over 1,000 miles of navigable waterways on the Mississippi and Missouri rivers, which provide tremendous opportunities for waterborne commerce. Currently, approximately 2.3 million tons of material, worth an estimated \$4.1 billion, is handled through Missouri's public port authorities annually. Barge transport provides an environmentally friendly way to transport large amounts of material at a lower cost compared to other modes. One barge can hold the equivalent of 15 railcars or 60 trucks. The Missouri General Assembly appropriates funding for waterway programs from general revenue and/or the State Transportation Fund.

**Port Authority Administrative Grants** - Ports apply for the administrative grants annually. The administrative grants are used to reimburse public port authorities for administrative costs, such as salaries, benefits, travel, office expenses and utilities. These grants are subject to an annual audit and do not require a match. The administrative grants were established to assist public port authorities as they establish their economic base (i.e. "keep the lights on"). New language was added to allow funds to be used for either administrative expenses or capital projects. This program has received an annual appropriation of \$450,000 from FY 2005 through FY 2010. The appropriation for FY 2011 was \$359,747, FY2012 was \$374,747, and FY 2013 is \$375,000 and currently provides assistance to the following port authorities:

|                               |                             |                       |
|-------------------------------|-----------------------------|-----------------------|
| Howard/Cooper County Regional | Jefferson County            | Kansas City           |
| Lewis County/Canton           | Marion County               | Mississippi County    |
| New Bourbon Regional          | New Madrid County           | Pemiscot County       |
| St. Joseph Regional           | St. Louis County            | St. Louis City        |
| Southeast Missouri Regional   | Mid-America Port Commission | Pike/Lincoln Regional |

**Ferry Boat Operating Assistance** - The State of Missouri currently subsidizes two public ferry boat operations in Ste. Genevieve and Mississippi Counties. In 2010, they provided transport to over 44,866 passengers and 22,839 vehicles across the Mississippi River. Annually \$75,000 was appropriated to support each ferryboat operation from FY 1999 through FY 2007; an increase to \$80,000 was approved for FY 2008 and FY 2009. There was another increase to \$88,000 for FY 2010 through FY 2013. The State of Kentucky also matches dollar for dollar support for the Mississippi County ferry boat.

**Port Capital Improvement Program** - Capital improvement grants assist ports with capital expenditures, such as dock construction, mooring dolphins, access improvements, utility extensions, and general site development. Grants require a 20 percent local match and are subject to audit. There was little state funding support for port capital projects until FY 2007 when \$1,500,000 was appropriated from the State Transportation Fund. In FY 2008 there was no funding for the program but in FY 2009 the program received \$6,650,000 from General Revenue and the MHTC allocated \$4,500,000 from America Recovery and Reinvestment Act discretionary funds for port capital improvements. It is difficult to predict funding in future years. The Missouri Port Authority Association and MoDOT have cooperatively completed an assessment of port infrastructure needs detailing approximately \$15.3 million in critical/immediate port capital improvement needs. Should additional capital

funds be appropriated, grants will be awarded based on the applications submitted, respective budgets, audit reports, and viability and opportunity of growth at each port authority.

| <b>MISSOURI STATEWIDE TRANSPORTATION PROGRAM FY 2014-2018<br/>WATERWAYS PROGRAM</b> |                       |   |                      |                      |                      |                      |                      |
|---|-----------------------|---|----------------------|----------------------|----------------------|----------------------|----------------------|
| <b>LOCATION</b>   | <b>MoDOT DISTRICT</b> | <b>PROJECT DESCRIPTION</b>                                  | <b>7/2013-6/2014</b> | <b>7/2014-6/2015</b> | <b>7/2015-6/2016</b> | <b>7/2016-6/2017</b> | <b>7/2017-6/2018</b> |
| Statewide   |                       | Administrative Grants                                       | 375,000              | 375,000              | 375,000              | 375,000              | 375,000              |
| New Bourbon   | SE                    | Ferry Boat Operating Assistance                             | 88,000               | 90,000               | 90,000               | 94,000               | 94,000               |
| Mississippi County  | SE                    | Ferry Boat Operating Assistance                             | 88,000               | 90,000               | 90,000               | 94,000               | 94,000               |
| Mississippi County  | SE                    | Port site improvements                                      | 60,000               |                      |                      |                      |                      |
| St. Joseph Regional   | NW                    | Fire hydrant  | 16,000               |                      |                      |                      |                      |
| St. Joseph Regional   | NW                    | Port site rail improvements                                 | 665,250              |                      |                      |                      |                      |
| SEMO Regional   | SE                    | Railroad improvements for loop track project                | 593,750              |                      |                      |                      |                      |
| SEMO Regional   | SE                    | Liquid terminal construction, warehouse, paving             |                      | 1,508,000            | 800,000              |                      |                      |
| New Bourbon Regional  | SE                    | Road improvements on site                                   | 625,000              |                      |                      |                      |                      |
| New Bourbon Regional  | SE                    | Phases II and III harbor construction                       |                      | 1,600,000            | 1,000,000            |                      |                      |
| New Bourbon Regional  | SE                    | Water, utility extensions, mooring dolphins, truck scale    |                      |                      |                      | 2,650,000            |                      |
| New Madrid County   | SE                    | Land acquisition  | 840,000              |                      |                      |                      |                      |
| New Madrid County   | SE                    | Dolphins, truck scales, road improvements                   |                      | 602,000              | 660,000              |                      |                      |
| Pemiscot County   | SE                    | Extend rail spur  | 125,000              |                      |                      |                      |                      |
| Pemiscot County   | SE                    | Cargo dock/tank barge facility, rail and utility extensions |                      |                      | 1,410,000            |                      | 1,800,000            |
| Howard/Cooper County  | CD                    | Grain storage bin<br>Land acquisition                       |                      | 300,000              |                      |                      | 25,000               |
| Jefferson County  | SL                    | Port site improvements                                      | 575,000              |                      |                      |                      |                      |
| Kansas City   | KC                    | Rail yard rehabilitation                                    | 250,000              |                      |                      |                      |                      |
|   |                       | <b>TOTAL</b>  | <b>\$4,301,000</b>   | <b>\$4,565,000</b>   | <b>\$4,425,000</b>   | <b>\$3,213,000</b>   | <b>\$2,388,000</b>   |

# Freight

**Freight Enhancement Program** - The objective of the newly developed Freight Enhancement Program is to focus on improving and maintaining the high priority freight assets and corridors that are critical to the movement of freight into, out of, within, and through the state. This process is based on partnerships with freight stakeholders and public officials to identify the greatest freight movement needs and remove barriers to efficient movement of goods through capital improvements to the system. Funding is provided by the State Transportation Fund.

Missouri's transportation assets in rail, water, interstate highways, and airports combined with Missouri's strategic location provides great opportunity to become the freight center of the nation. As reported in Missouri's 2011 Final Report of the Strategic Initiative for Economic Growth, freight haulers and logistics were identified as one of seven target clusters for potential economic growth in the future.

Missouri's strategic location is within 500 miles of:

- 43 percent of the U.S. population.
- 41 percent of total U.S. buying power.
- 44 percent of total U.S. wholesale trade.
- 44 percent of all U.S. manufacturing plants.
- 7 of the 25 top international cargo hubs in the U.S

| MISSOURI STATEWIDE TRANSPORTATION PROGRAM FY 2014-2018 |                |   |                    |               |               |               |               |
|--|----------------|---|--------------------|---------------|---------------|---------------|---------------|
| Freight Enhancement Program                            |                |   |                    |               |               |               |               |
| LOCATION   | MoDOT DISTRICT | PROJECT DESCRIPTION                       | 7/2013-6/2014      | 7/2014-6/2015 | 7/2015-6/2016 | 7/2016-6/2017 | 7/2017-6/2018 |
| City of Springfield                                    | SW             | West wye relocation                       | 3,246,000          |               |               |               |               |
| Pemiscot County Port Authority                         | SE             | Extend rail spur                          | 375,000            |               |               |               |               |
| Jefferson County Port Authority                        | SL             | Port site improvements; dock improvements | 650,000            |               |               |               |               |
| Kansas City Port Authority                             | KC             | Rail yard rehabilitation                  | 317,500            |               |               |               |               |
| <b>TOTAL</b>   |                |   | <b>\$4,588,500</b> | <b>n/a</b>    | <b>n/a</b>    | <b>n/a</b>    | <b>n/a</b>    |