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 2012 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. Projects that exceed the estimated cost by 10 percent or \$75,000 will be brought to the Missouri Highways and Transportation Commission (MHTC) for approval, except as prescribed in federally funded program guidelines. MoDOT will handle lesser amounts. The inclusion of any specific project in this section does not constitute final approval of or the commitment of any funds by the Missouri Highways Transportation Commission.

Multimodal Operations Estimated Financial Summary – FY 2012-2016

		STA	ATE FISCAL Y	YEAR PROJE	CT BUDGETIN	[G
		7/2011- 6/2012	7/2012- 6/2013	7/2013- 6/2014	7/2014- 6/2015	7/2015- 6/2016
STAR Fund	State Cost	500,000	500,000	500,000	500,000	500,000
	Total	500,000	500,000	500,000	500,000	500,000
Aviation Program	Federal Cost	30,572,294	29,456,044	27,965,629	24,876,650	23,719,780
Aviauon Frogram	State Cost	6,653,150	7,080,650	6,832,034	5,476,400	5,018,679
	Total	37,225,444	36,536,694	34,797,663	30,353,050	28,738,459
Railroad Program	State Cost	8,500,000	8,600,000	8,800,000	9,000,000	9,200,000
State Supported Passenger Rail Service	Total	8,500,000	8,600,000	8,800,000	9,000,000	9,200,000
Railroad Program	State Cost	125,000	125,000	125,000	125,000	125,000
Amtrak Advertising	Total	125,000	125,000	125,000	125,000	125,000
Railroad Program	State Cost	25,000	25,000	25,000	25,000	25,000
Station Improvements	Total	25,000	25,000	25,000	25,000	25,000
Railroad Program	Federal Cost	40,505,000	150,300,000			
UP Track Improvements / ARRA-HSR	Total	40,505,000	150,300,000			
Railroad Program	State Cost	2,935,100	2,241,500	1,446,000	786,000	70,000
Rail Crossing Safety Program	Federal Cost	11,740,400	8,966,000	5,784,000	3,144,000	280,000
	Total	14,675,500	11,207,500	7,230,000	3,930,000	350,000
Railroad Program	Federal Cost	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000
High Speed Rail Corridor Planning	Total:	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000
Transit Program – FTA	Federal Cost	1,390,000	1,390,000	1,390,000	1,390,000	1,390,000
Section 5303 and 5305	Total	1,390,000	1,390,000	1,390,000	1,390,000	1,390,000
Transit Program – FTA	Federal Cost	300,000	300,000	300,000	300,000	300,000
Section 5304	Total	300,000	300,000	300,000	300,000	300,000
Tuonaid Duo anone ETA	Federal Cost	58,800,000	58,800,000	58,800,000	58,800,000	58,800,000
Transit Program – FTA Section 5307	State Cost	402,774	2,478,042	2,478,042	2,478,042	2,478,042
Section 530/	Total	59,202,774	61,278,042	61,278,042	61,278,042	61,278,042

		STA	TE FISCAL Y	EAR PROJEC	CT BUDGETIN	G
		7/2011-	7/2012-	7/2013-	7/2014-	7/2015-
		6/2012	6/2013	6/2014	6/2015	6/2016
Transit Program – FTA	Federal Cost	10,000,000	10,000,000	10,000,000	10,000,000	10,000,000
Section 5309	Total	10,000,000	10,000,000	10,000,000	10,000,000	10,000,000
Transit Program – FTA	Federal Cost	2,850,000	2,850,000	2,850,000	2,850,000	2,850,000
Section 5310	Total	2,850,000	2,850,000	2,850,000	2,850,000	2,850,000
Tuongit Duognom ETA	Federal Cost	14,000,000	14,000,000	14,000,000	14,000,000	14,000,000
Transit Program – FTA Section 5311	State Cost	158,101	1,065,924	1,065,924	1,065,924	1,065,924
Section 5511	Total	14,158,101	15,065,924	15,065,924	15,065,924	15,065,924
Transit Program – FTA	Federal Cost	210,000	210,000	210,000	210,000	210,000
Section 5311 (b)	Total	210,000	210,000	210,000	210,000	210,000
Transit Program – FTA	Federal Cost	1,575,000	1,575,000	1,575,000	1,575,000	1,575,000
Section 5316	Total	1,575,000	1,575,000	1,575,000	1,575,000	1,575,000
Transit Program – FTA	Federal Cost	800,000	800,000	800,000	800,000	800,000
Section 5317	Total	800,000	800,000	800,000	800,000	800,000
Transit Program	State Cost	2,468,607	3,443,732	3,443,732	3,443,732	3,443,732
MEHTAP	Total	2,468,607	3,443,732	3,443,732	3,443,732	3,443,732
Waterways Program	State Cost	3,306,747	3,686,000	3,538,000	3,960,000	3,723,000
Administrative Port	Total	3,306,747	3,686,000	3,538,000	3,960,000	3,723,000
TOTAL	Federal Total State Total	174,742,694 25,074,479	280,647,044 29,245,848	125,674,629 28,253,732	119,945,650 26,860,098	115,924,780 25,649,377
	Total	199,817,173	309,892,892	153,928,361	146,805,748	141,574,157

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

<u>Grant Program Funding</u> - 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 95 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 69 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 2011. 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.

<u>Project Priorities</u> - 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.

LOCATION	MoDOT DISTRICT	PROJECT DESCRIPTION	7/2011- 6/2012	7/2012- 6/2013	7/2013- 6/2014	7/2014- 6/2015	7/2015- 6/2016
Aurora	8	Construct new terminal apron with t-hangar taxilanes			1,050,000		
Bethany	1	Pavement Maintenance					120,000
Boonville	5	Construct runway extension and partial parallel taxiway			1,820,000		
Bowling Green	3	Runway Rehabilitation, Lighting & Taxiway Connector		2,200,000			
Camdenton	5	Taxilane Reconstruction			370,000		
Camdenton	5	Land acquisition for partial parallel taxiway			600,000		
Cape Girardeau	10	Operate Air Traffic Control Tower	167,000	167,000	167,000	167,000	167,000
Cape Girardeau	10	Rehabilitate Taxiway A				2,300,000	
Cape Girardeau	10	Reconstruct Taxiway F					700,000
Cape Girardeau	10	Construct Air Rescue Fire fighting (ARFF) Access Road					750,000
Cape Girardeau	10	Acquire snow removal equipment		175,000			
Cape Girardeau	10	Construct T-hangar taxi lanes		150,000	250,000		
Cape Girardeau	10	Acquire Air Rescue Fire fighting (ARFF) vehicle			500,000		
Caruthersville	10	Construct hangar taxilanes		300,000			
Charleston/Mississippi	10	Overlay runway				500,000	
Chillicothe	2	Land Acquisition and Construct New Runway	4,000,000				
Creve Coeur	6	Rehabilitate Runway and Taxiway (parallel taxiway only)	662,000				
Cuba	9	Environmental Assessment & Runway Extension					1,500,000
Cuba	9	Land acquisition				500,000	

LOCATION	MoDOT DISTRICT	PROJECT DESCRIPTION	7/2011- 6/2012	7/2012- 6/2013	7/2013- 6/2014	7/2014- 6/2015	7/2015- 6/2016
Dexter	10	AWOS		300,000			
Doniphan	9	Airport Layout plan					50,000
Farmington	10	Obstruction removal	260,000				
Farmington	10	Acquire land for runway extension		1,300,000			
Fredericktown	10	Pavement Maintenance and Parallel Taxiway Reconstruction		900,000			
Grain Valley	4	Feasibility Study/Airport Site Selection		100,000			
Hannibal	2	Environmental Assessment and Land Acquisition		340,000			
Harrisonville	4	Acquire land for runway extension				5,300,000	
Houston	9	T-Hangers & Taxilanes					470,000
Jefferson City	5	Operate Air Traffic Control Tower	100,000	100,000	100,000	100,000	100,000
Jefferson City	5	Construct taxiway B		3,340,000			
Jefferson City	5	Pavement maintenance				800,000	
Jefferson City	5	Acquire snow removal equipment				187,500	
Joplin	7	Operate Air Traffic Control Tower	40,000	40,000	40,000	40,000	40,000
Joplin	7	Rehabilitate Apron		500,000			
Kennett	10	Land Acquisition	160,000				
Kennett	10	Install AWOS			300,000		
Kirksville	2	Upgrade Runway Lights (HIRL)					400,000
Kirksville	2	Acquire snow removal equipment				676,000	
Lamar	7	Construct new runway, connecting taxiways; and obstruction removal	4,000,000				
Lebanon	8	Acquire Land For Runway Extension		1,900,000			

LOCATION	MoDOT DISTRICT	PROJECT DESCRIPTION	7/2011- 6/2012	7/2012- 6/2013	7/2013- 6/2014	7/2014- 6/2015	7/2015- 6/2016
Lebanon	8	Construct runway extension and parallel taxiway			5,000,000		
Lee's Summit	4	Construct Runway Extension (grading of A2, B1, BC10, BC12 only)	4,000,000				
Lee's Summit	4	Construct runway/taxiway (A1, A2, BC11, BC13, E1)		8,000,000			
Lewis County	3	Update Master Plan; Conduct Environmental Assessment				210,000	
Lewis County	3	Relocate Access Road			50,000		
Lewis County	3	AWOS			300,000		
Macon	2	Extend and widen runway (pave, light and mark)	1,658,000				
Malden	10	Install Runway 18/36 REILs, PAPIs and Rehab Edge Lights	800,000				
Mansfield	8	Pavement Maintenance, Grading, Obstruction Removal	425,000				
Maryville	1	Pavement Maintenance			200,000		
Memphis	3	Runway rehabilitation		1,100,000			
Mexico	3	Taxiway Widening	100,000				
Moberly	2	Apron Rehabilitation					1,200,000
Monett	7	Pavement maintenance	300,000				
Monett	7	AWOS			300,000		
Mosby	4	Construct taxilanes					900,000
Mosby	4	Pavement Maintenance			400,000		
Mount Vernon	7	Airport layout plan				60,000	
Mountain Grove	8	Land Acquisition	500,000				
Mountain View	9	Overlay runway, taxiway and apron					1,100,000
Neosho	7	Land Acquisition & Obstruction Removal					360,000

LOCATION	MoDOT DISTRICT	PROJECT DESCRIPTION	7/2011- 6/2012	7/2012- 6/2013	7/2013- 6/2014	7/2014- 6/2015	7/2015- 6/2016
Nevada	7	Reconstruct Apron - Phase 2		630,000			
New Madrid County	10	Acquire land and obstruction removal for runway extension			300,000		
New Madrid County	10	Extend Runway and construct partial parallel taxiway				1,200,000	
Osage Beach - Grand Glaize	5	Land Acquisition	1,500,000				
Osage Beach - Lee C. Fine	5	Construct Hangar Taxilanes	300,000				
Perryville	6	Runway Safety Area Grading & Runway Lights					1,100,000
Poplar Bluff	10	T-hangar Pavement Maintenance; Improve Drainage			210,000		
Poplar Bluff	10	Apron Rehabilitation				850,000	
Rolla	5	Pavement Maintenance			800,000		
Salem	9	Land acquisition and obstruction removal			400,000		
Sedalia	5	Reconstruct Runway 18/36				5,000,000	
Sikeston	10	Apron Expansion			800,000		
Spirit of St. Louis	6	Land Acquisition	1,675,099	1,675,099			
Springfield/Bran Nat'l	8	General Aviation Apron					2,000,000
St. Joseph	1	Realign taxiway Bravo West	5,250,000				
St. Joseph	1	Airfield pavement maintenance	900,000				
St. Joseph	1	Construct air traffic control tower					5,000,000
St. Joseph	1	Taxiway Rehab & Apron/ Taxiway Expansion					1,900,000
Statewide		Aircraft Rescue Fire Fighting (ARFF) Training	50,000	50,000	50,000	50,000	50,000
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

LOCATION	MoDOT DISTRICT	PROJECT DESCRIPTION	7/2011- 6/2012	7/2012- 6/2013	7/2013- 6/2014	7/2014- 6/2015	7/2015- 6/2016
Statewide		Air Service Development	2,222,222	2,222,222	2,222,222	2,222,222	2,222,222
Statewide		Non-primary airport entitlement program	9,583,263	9,425,368	9,583,263	9,899,053	9,270,453
Statewide		Scoping and Design	200,000	300,000	300,000	300,000	300,000
Stockton	7	Airport Layout Plan				50,000	
Stockton	7	Runway Safety Area Grading					400,000
Sullivan	6	Acquire land for Runway Protection Zone		2,500,000			
Sullivan	6	Pavement Maintenance			200,000		
Taney County	8	Rehabilitate Runway Lights		350,000			
Tarkio	1	Pavement maintenance		200,000			
Tarkio	1	Land acquisition & obstruction removal			175,000		
Tarkio	1	Extend runway; construct partial parallel taxiway				1,600,000	
Warrensburg	4	Extend runway 18/36			9,200,000		
Washington	3	Land Acquisition and Obstruction Removal	620,000				
Washington	3	T-Hangar Taxilanes					506,816
West Plains	9	Reconstruct hangar area pavement		350,000			
West Plains	9	Perimeter Fencing			577,000		
West Plains	9	Pavement Maintenance			663,000		
TOTAL			39,600,584	38,742,689	37,055,485	32,139,775	30,734,491

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.

<u>Passenger Rail</u> – 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 10, service was provided to more than 165,000 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.

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 that considers such items as train traffic and speed, vehicle traffic and speed, crossing accident history, and sight distance. Each year, there are approximately \$5.9 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, it costs \$200,000 - \$250,000 per crossing for highway/rail safety improvements, 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. A project may also last for one, two or more fiscal years due to funding restrictions and other unanticipated events. 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

PASSENGER	RAIL AN	D HIGHWAY/RAIL CROSSI	NG SAFET	Y PROGR	AM		
LOCATION	MoDOT DISTRICT	PROJECT DESCRIPTION	7/2011- 6/2012	7/2012- 6/2013	7/2013- 6/2014	7/2014- 6/2015	7/2015- 6/2016
St. Louis to Kansas City State Supported Passenger Rail Service Amtrak (National Railroad Passenger Corporation)	4,5,6	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	9,000,000	9,200,000
St. Louis to Kansas City State Supported Passenger Rail Service 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 (Kansas City-Independence-Lee's Summit-Warrensburg Sedalia-Jefferson City-Hermann-Washington-Kirkwood St. Louis-La Plata-Poplar Bluff)	2,4,5,6,10	Station repairs/improvements to Missouri Amtrak passenger stations	25,000	25,000	25,000	25,000	25,000
St. Louis to Kansas City Planning funds for high speed rail corridor	4,5,6	Rail/highway crossing hazard elimination; feasibility study; environmental & preliminary engineering study; infrastructure improvements; equipment acquisition for St. Louis to Kansas City route	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000
Cole/Osage Co - UP	5	Construct second bridge over Osage River- ARRA HSR Project	28,300,000				
In Kirkwood, St Louis Co - UP	6	Construct Webster/Kirkwood universal crossover- ARRA HSR Project	4,400,000				
Near Knob Noster, Johnson Co – UP	4	Construct Knob Noster siding extension- ARRA HSR Project		8,500,000			
In Hermann, Gasconade Co – UP	5	Construct Hermann universal crossover- ARRA HSR Project		5,200,000			
In Jefferson City, Cole Co – UP	5	Construct 3 rd mainline track- ARRA HSR Project		9,700,000			
Near Bonnots Mill, Osage Co – UP	5	Construct Bonnots Mill universal crossover- ARRA HSR Project		5,800,000			
Missouri River Runner Amtrak Stations, various locations	4, 5, 6	Passenger communication system		3,000,000			
In/near Kingsville, Johnson Co - UP	4	Construct Kingsville siding		11,500,000			
In Lee's Summit/Pleasant Hill, Jackson/Cass Co – UP	4	Construct second main track / upgrade to 90 mph		56,600,000			
In St. Louis City - TRRA	6	Construct new track near St. Louis multimodal center to increase capacity for Amtrak	4,500,000				

PASSENGER	RAIL AN	D HIGHWAY/RAIL CROSSI	NG SAFET	Y PROGRA	PASSENGER RAIL AND HIGHWAY/RAIL CROSSING SAFETY PROGRAM											
LOCATION	MoDOT DISTRICT	PROJECT DESCRIPTION	7/2011- 6/2012	7/2012- 6/2013	7/2013- 6/2014	7/2014- 6/2015	7/2015- 6/2016									
Karg Rd - near Pleasant Hill, Cass Co - UP DOT# 441 991R	4	Install active warning devices – ARRA HSR Project	250,000													
Francy Rd - near Pleasant Hill, Cass Co - UP DOT# 441 993E	4	Install active warning devices – ARRA HSR Project	250,000													
Beattie Rd - near Strasburg, Cass Co - UP DOT# 441 995T	4	Install active warning devices – ARRA HSR Project	200,000													
CR 1451 - near Holden, Johnson Co - UP DOT# 442 012P	4	Install active warning devices – ARRA HSR Project	275,000													
CR 301 - near Warrensburg, Johnson Co - UP DOT# 442 040T	4	Install active warning devices – ARRA HSR Project	275,000													
CR 401 - near Centerview, Johnson Co - UP DOT# 442 037K	4	Install active warning devices – ARRA HSR Project	275,000													
CR 115 - near Montserrat, Johnson Co - UP DOT# 442 064G	4	Install active warning devices – ARRA HSR Project	180,000													
Florence Rd - near Smithton, Pettis Co - UP DOT# 442 160J	5	Install active warning devices – ARRA HSR Project	225,000													
Carlin-Mar Rd – near La Monte, Pettis Co – UP DOT# 442 087N	5	Install active warning devices – ARRA HSR Project	275,000													
Otter Dr – near Syracuse, Cooper, Co – UP DOT # 442 172D	5	Install active warning devices – ARRA HSR Project	250,000													
Howard Rd - near Tipton, Moniteau, Co – UP DOT # 442 194D	5	Install active warning devices – ARRA HSR Project	250,000													
Fourth St - in Osage City, Cole Co – UP DOT # 442 827R	5	Upgrade active warning devices – ARRA HSR Project	270,000													
Zero Rd – near Berger, Franklin Co – UP DOT # 442 781E	6	Upgrade active warning devices – ARRA HSR Project	220,000													
Various counties across Missouri	4, 5, 6	Purchase passenger train equipment for Missouri service ARRA HSR Project		50,000,000												
Various crossings in St. Louis City; Jefferson, Washington, St. Francois, Iron and Butler Counties – UP	6, 9	Install LEDs on existing active warning devices on UP De Soto Subdivision	110,000													
60 th Ln - in Halls, Buchanan Co - BNSF DOT# 095 227F	1	Install active warning devices				200,000										
Bethel Rd - near Halls, Buchanan Co - BNSF DOT# 095 228M	1	Install active warning devices				200,000										

I ASSENGE.	N NAIL AN	PASSENGER RAIL AND HIGHWAY/RAIL CRUSSING SAFETY PROGRAM											
LOCATION	M ₀ DOT DISTRICT	PROJECT DESCRIPTION	7/2011- 6/2012	7/2012- 6/2013	7/2013- 6/2014	7/2014- 6/2015	7/2015- 6/2016						
Cotton Wood Rd- near French, Buchanan Co- BNSF DOT# 095 230N	1	Install active warning devices				200,000							
Pettit St - near French, Buchanan Co - BNSF DOT# 095 232C	1	Install active warning devices				200,000							
Prairie Rd - near Forbes, Holt Co - BNSF DOT# 070 160E	1	Install active warning devices, close one crossing	325,000										
Old Hwy 59 - near St Joseph, Buchanan Co - BNSF (DOT# 095 211J)	1	Upgrade active warning devices		700,000									
US 59, Buchanan Co- BNSF Various crossings	1	Warning device upgrade and crossing closure		450,000									
Craig, Holt Co – BNSF DOT # 074 451H – 3 rd St – upgrade to gates DOT# 074 450B – 4 th St - close DOT# 074 438U – Rt 111 – LED upgrade	1	Close 1 crossing Upgrade active warning devices at 2 crossings		450,000									
Rt 759 – in St Joseph, Buchanan Co – BNSF Dot# 063 108H	1	Upgrade active warning devices, improve crossing surface	50,000										
Mud Lake Road –near Armour, Buchanan Co – BNSF Dot# 095 214E	1	Close crossing	7,500										
Rt FF – near Bevier, Macon, Co - BNSF DOT# 844 037W	2	Install active warning devices	275,000										
Rt BB – near Bevier, Macon, Co - BNSF DOT# 844 040E	2	Install active warning devices	200,000										
Rt C – near Bevier, Macon, Co - BNSF DOT# 844 039K	2	LED's upgrade	50,000										
Banner Ln - near Gibbs, Adair Co - BNSF DOT# 005 081U	2	Install active warning devices			200,000								
Lantern St - in La Plata, Adair Co - BNSF DOT# 005 086D	2	Upgrade active warning devices			50,000								
Owensby St -in La Plata, Macon Co - BNSF DOT# 005 089Y	2	Upgrade active warning devices			50,000								
MO 156 - near La Plata, Macon Co - BNSF DOT# 005 091A	2	Upgrade active warning devices			50,000								
Indiana Pl - near La Plata, Macon Co - BNSF DOT# 005 092G	2	Install active warning devices			200,000								

PASSENG	ER RAIL AN	D HIGHWAY/RAIL CROSSI	NG SAFET	Y PROGR	AM	PASSENGER RAIL AND HIGHWAY/RAIL CROSSING SAFETY PROGRAM											
LOCATION	MoDOT DISTRICT	PROJECT DESCRIPTION	7/2011- 6/2012	7/2012- 6/2013	7/2013- 6/2014	7/2014- 6/2015	7/2015- 6/2016										
Iceberg Pl - near La Plata, Macon Co - BNSF DOT# 005 094V	2	Upgrade active warning devices			50,000												
Hilton Ave - in La Plata, Macon Co - BNSF DOT# 005 095C	2	Upgrade active warning devices			50,000												
Hauser St - in Marceline, Chariton Co - BNSF DOT# 005 142H	2	Upgrade active warning devices/grade separation feasibility			200,000												
Crocker St - in Marceline, Chariton Co - BNSF DOT# 005 143P	2	Upgrade active warning devices/grade separation feasibility			200,000												
Santa Fe Ave - in Marceline, Chariton Co - BNSF DOT# 005 144W	2	Upgrade active warning devices/grade separation feasibility			200,000												
Route B - in Higbee, Randolph Co - KCS DOT# 293 394A	2	Upgrade active warning devices; close Randolph St. (DOT# 293 392L)		200,000													
CR 214 - in Glasgow, Howard Co - KCS DOT# 293 421U	2	Install active warning devices		180,000													
Odell St - in Marshall, Saline Co - KCS DOT# 293 465U	2	Upgrade active warning devices		180,000													
Miami St - in Marshall, Saline Co - KCS DOT# 293 471X	2	Upgrade active warning devices		180,000													
Benton St - in Marshall, Saline Co - KCS DOT# 293 470R	2	Upgrade active warning devices		180,000													
Boyd St - in Marshall, Saline Co - KCS DOT# 293 468P	2	Upgrade active warning devices		180,000													
Marshall, Saline Co - KCS DOT# 293 467H – English St DOT 293 466B – Jefferson St – close DOT#293 469W – Lyons St - close	2	Upgrade active warning devices	500,000														
Napton, Saline, Co – UP DOT# 442 430F – Main St – upgrade DOT# 442 431M – CR 212 – close	2	Upgrade active warning device and close crossing	250,000														
Rt F – near Jamesport, Grundy Co - UP DOT# 605 598C	2	Install active warning devices			250,000												
First Street - in Trenton, Grundy Co - UP DOT# 605 579X	2	Install active warning devices	250,000														

PASSENGER	RAIL AN	D HIGHWAY/RAIL CROSSI	NG SAFET	Y PROGR	AM		
LOCATION	MoDOT DISTRICT	PROJECT DESCRIPTION	7/2011- 6/2012	7/2012- 6/2013	7/2013- 6/2014	7/2014- 6/2015	7/2015- 6/2016
7 crossings – near Bevier, Macon Co - BNSF	2	Crossbuck improvements	10,500				
CR 1175, CR 1190 – near College Mound, Randolph Co – BNSF DOT# 867 087U DOT# 861 085F	2	Crossbuck improvements	3,000				
Rt TT – near College Mound, Macon Co - BNSF DOT# 861 088B	2	LED's upgrade	50,000				
Rt C – near College Mound, Randolph Co - BNSF DOT# 861 093X	2	LED's upgrade	50,000				
Bayview Ave – near Ethel, Macon, Co – BNSF DOT# 005 118G	2	Rebuild roadway bridge	500,000				
CR 935 - near Thompson, Audrain Co - NS DOT# 483 646Y	3	Install active warning devices		200,000			
Main St near Thompson, Audrain Co - NS DOT# 483 648M	3	Upgrade active warning devices		200,000			
Monroe City, Monroe Co - BNSF Various crossings	3	Upgrade active warning devices	500,000				
Main St - in Madison, Monroe, Co - NS DOT# 480 712Y – close crossing DOT# 480 713F – State Rt 151 – upgrade devices	3	Upgrade Rt 151 active warning devices Close Main St crossing		250,000			
CR 12 - near Martinsburg, Montgomery Co - NS DOT# 483 617N	3	Install active warning devices	200,000				
CR 157 – near Medill, Clark, Co – BNSF DOT# 005 019J	3	Install active warning devices	250,000				
CR 116 – near Louisiana, Pike Co – BNSF DOT# 078 174P	3	Install active warning devices		250,000			
Rt TT – near Ashburn, Pike Co – BNSF DOT# 078 173H	3	Upgrade active warning devices		200,000			
CR 165 – near Ashburn, Pike Co – BNSF DOT# 078 172B	3	Close crossing		7,500			
New St – in Palmyra, Marion Co – BNSF DOT# 072 682J	3	Upgrade active warning devices	200,000				
Sloan St – in Palmyra, Marion Co – BNSF DOT# 072 683R	3	Upgrade active warning devices	200,000				

PASSENG	ER RAIL AN	D HIGHWAY/RAIL CROSSI				1	
LOCATION	MoDOT DISTRICT	PROJECT DESCRIPTION	7/2011- 6/2012	7/2012- 6/2013	7/2013- 6/2014	7/2014- 6/2015	7/2015- 6/2016
Pocahontas St – in Palmyra, Marion Co – BNSF DOT# 072 684X	3	Close crossing	7,500				
CR 724 – near Benton City, Audrain CO – NS DOT# 483 627U	3	Close crossing – build connecting road	300,000				
CR 725 – near Benton City, Audrain CO – NS DOT# 483 626M	3	Install active warning devices	200,000				
299 th St - near West Line, Cass Co - KCS DOT# 329 845G	4	Install active warning devices			200,000		
Wyoming St - in Pleasant Hill, Cass Co - UP DOT# 441 984F	4	Upgrade active warning devices				50,000	
Commercial St - in Pleasant Hill, Cass Co - UP DOT# 441 986U	4	Upgrade active warning devices				50,000	
Walker St - in Pleasant Hill, Cass Co - UP DOT# 441 990J	4	Upgrade active warning devices				50,000	
Rogers Rd - near Strasburg, Cass Co - UP DOT# 441 994L	4	Install active warning devices				200,000	
CR 1971 - near Strasburg, Johnson Co - UP DOT# 442 005E	4	Roadway improvements to accommodate crossing closure	200,000				
Olive St - in Kingsville, Johnson Co - UP DOT# 442 008A	4	Upgrade active warning devices				200,000	
CR 1521 - near Kingsville, Johnson Co - UP DOT# 442 010B	4	Upgrade active warning devices			200,000		
MO 131 - near Holden, Johnson Co - UP DOT# 442 015K	4	Upgrade active warning devices				50,000	
Main St - in Holden, Johnson Co - UP DOT# 442 017Y	4	Upgrade active warning devices				50,000	
Pine St - in Holden, Johnson Co - UP DOT# 442 021N	4	Upgrade active warning devices				50,000	
Route U/2 nd St - in Holden, Johnson Co - UP DOT# 442 023C	4	Upgrade active warning devices				50,000	
Washington St - in Warrensburg, Johnson Co - UP DOT# 442 044V	4	Upgrade active warning devices			50,000		
Holden St - in Warrensburg, Johnson Co - UP DOT# 442 047R	4	Upgrade active warning devices			50,000		

PASSENGE	K KAIL AN	D HIGHWAY/RAIL CROSS	ING SAFE I	YPKUGK	AM		
LOCATION	M ₀ DOT DISTRICT	PROJECT DESCRIPTION	7/2011- 6/2012	7/2012- 6/2013	7/2013- 6/2014	7/2014- 6/2015	7/2015- 6/2016
Mitchell St - in Warrensburg, Johnson Co - UP DOT# 442 056P	4	Upgrade active warning devices			50,000		
Ridgeview Rd - in Warrensburg, Johnson Co - UP DOT# 442 057W	4	Upgrade active warning devices			50,000		
Devasher St - in Warrensburg, Johnson Co - UP DOT# 442 058D	4	Upgrade active warning devices			50,000		
CR 501 - near Montserrat, Johnson Co - UP DOT# 442 063A	4	Upgrade active warning devices			50,000		
CR 651 - near Montserrat, Johnson Co - UP DOT# 442 065N	4	Upgrade active warning devices		200,000			
MO 58/W. Wye - in Pleasant Hill, Cass Co - MNA DOT# 442 989T	4	Upgrade active warning devices				180,000	
Route P - near Pleasant Hill, Cass Co - MNA DOT# 442 998S	4	Upgrade active warning devices				180,000	
Orr Rd - near Pleasant Hill, Cass Co - MNA DOT# 443 002M	4	Install active warning devices				180,000	
227 th St - near Harrisonville, Cass Co - MNA DOT# 443 006P	4	Install active warning devices			200,000		
235 th St - near Harrisonville, Cass Co - MNA DOT# 443 007W	4	Install active warning devices			200,000		
Independence St - in Harrisonville, Cass Co - MNA DOT# 443 009K	4	Upgrade active warning devices			180,000		
Route A/High School Ave - in Archie, Cass Co - MNA DOT# 443 029W	4	Upgrade active warning devices				180,000	
Pine St - in Archie, Cass Co - MNA DOT# 443 032E	4	Upgrade active warning devices				180,000	
92 nd St - in Hardin, Ray Co - NS DOT# 483 834N	4	Install active warning devices				180,000	
CR 307 - near Henrietta, Ray Co - NS DOT# 483 837J	4	Install active warning devices				200,000	
Pryor Rd - near Henrietta, Ray Co - NS DOT# 483 844U	4	Install active warning devices				200,000	
CR 336 - near Camden, Ray Co - NS DOT# 483 850X	4	Install active warning devices				200,000	

PASSENGER	K KAIL AN	D HIGHWAY/RAIL CROSSI	NG SAFET	Y PROGR	AM		
LOCATION	MoDOT DISTRICT	PROJECT DESCRIPTION	7/2011- 6/2012	7/2012- 6/2013	7/2013- 6/2014	7/2014- 6/2015	7/2015- 6/2016
Spore Rd - near Missouri City, Clay Co - NS DOT# 916 974R	4	Install active warning devices				150,000	
17 th St - in Kansas City, Jackson Co - KCS DOT# 329 761L	4	Upgrade active warning devices		50,000			
Lexington Rd – in Levasy, Jackson Co – UP DOT# 442 300J	4	Close crossing, roadway improvements	250,000				
Mattox Rd – in Riverside, Platte Co – BNSF DOT# 079 383B	4	Upgrade active warning devices	50,000				
Cement City Rd – in Sugar Creek, Jackson, Co – BNSF DOT# 005 328P	4	Crossbuck & streetlight improvements	25,000				
Woods Chapel Rd – in Blue Springs, Jackson, Co – KCS DOT# 293 587Y	4	Upgrade active warning devices	50,000				
Various crossings in Jackson County – UP	4	Install LEDs on existing active warning devices on UP Pixley Branch	50,000				
MO 127/Main St - in La Monte, Pettis Co - UP DOT# 442 090W	5	Upgrade active warning devices		50,000			
Route T - near Dresden, Pettis Co - UP DOT# 442 097U	5	Upgrade active warning devices			50,000		
Rt. MM - near Dresden, Pettis Co - UP DOT# 442 101G	5	Upgrade active warning devices			50,000		
Rissler Rd - near Sedalia, Pettis Co - UP DOT# 442 149J	5	Upgrade active warning devices		200,000			
Route TT - near Smithton, Pettis Co - UP DOT# 442 151K	5	Upgrade active warning devices		200,000			
Spur 5/Washington St - in Smithton, Pettis Co - UP DOT# 442 157B	5	Upgrade active warning devices			50,000		
Route W - near Smithton, Pettis Co - UP DOT# 442 159P	5	Upgrade active warning devices			50,000		
Walnut St – in La Monte, Pettis Co – UP DOT# 442 089C	5	Close crossing	50,000				
Morgan Co. Dr - near Otterville, Cooper Co - UP DOT# 442 165T	5	Upgrade active warning devices		200,000			
Hog Pen Road – near Chamois, Osage Co – UP DOT# 442 804J	5	Close crossing	50,000				

PASSENGER	RAIL AN	D HIGHWAY/RAIL CROSS	ING SAFET	Y PROGRA	AM		
LOCATION	MoDOT DISTRICT	PROJECT DESCRIPTION	7/2011- 6/2012	7/2012- 6/2013	7/2013- 6/2014	7/2014- 6/2015	7/2015- 6/2016
Rt K – in Blackwater, Cooper Co – UP DOT# 442 448R	5	Upgrade active warning devices	200,000				
State St – in McGirk, Moniteau Co – UP DOT# 442 239H	5	Close crossing	1,000				
Rt PP – near McGirk, Moniteau Co – UP DOT# 442 240C	5	Upgrade active warning devices	50,000				
College Ave – in Columbia, Boone Co- COLT DOT#	5	Upgrade/relocate active warning devices	175,000				
Brentwood Blvd - in Webster Groves, St. Louis Co - UP DOT# 425 018L	6	Install active warning devices		300,000			
McDonnell Blvd - in Hazelwood, St. Louis Co - NS DOT# 480 292W	6	Upgrade active warning devices	230,000				
Eatherton Rd – in Wildwood, St. Louis Co – CMR DOT# 596 264S	6	Install active warning devices	200,000				
Baxter Rd - in Chesterfield – CMR DOT# 596 256A	6	Upgrade active warning devices	125,000				
North & South Rd - in University City, St Louis, Co – TRRA DOT# 803 293A	6	Upgrade active warning devices	175,000				
North Hall - in St. Louis City – TRRA DOT# 803 321B	6	Upgrade active warning devices	50,000				
Truman Park Rd – in Festus, Jefferson Co – BNSF DOT# 663 898X	6	Crossbuck improvements	1,500				
Rt AH – near Rook, Franklin Co – BNSF DOT# 664 366X	6	Upgrade active warning devices	200,000				
Rt TT – near St. Clair, Franklin Co – BNSF DOT# 664 373H	6	Upgrade active warning devices	300,000				
Rt N – near Catawissa, Franklin Co – BNSF DOT# 664 354D	6	Upgrade active warning devices	200,000				
Rt W – near Stanton, Franklin Co – BNSF DOT# 664 386J	6	LED's upgrade	50,000				
Seeburger Rd – near Seeburger, St. Charles Co – BNSF DOT# 068 788X	6	Upgrade active warning devices	200,000				
Rt C – near Old Monroe, St. Charles Co – BNSF DOT# 068 775W	6	Upgrade active warning devices	200,000				

PASSENG.	ER RAIL AN	D HIGHWAY/RAIL CROSS					
LOCATION	MoDOT DISTRICT	PROJECT DESCRIPTION	7/2011- 6/2012	7/2012- 6/2013	7/2013- 6/2014	7/2014- 6/2015	7/2015- 6/2016
Chouteau Ave – in St. Louis, St. Louis City – UP DOT# 424 787X	6	LED's upgrade	50,000				
Route Y - near Amsterdam, Bates Co - KCS DOT# 329 876F	7	Upgrade active warning devices	200,000				
Main St - in Amsterdam, Bates Co - KCS DOT# 329 880V	7	Upgrade active warning devices			200,000		
Rt. A/Hume St - in Hume, Bates Co - KCS DOT# 329 904G	7	Upgrade active warning devices			200,000		
Farm Rd 1100 - near Monett, Barry Co - BNSF DOT# 673 326Y	7	Install active warning devices	350,000				
River St - in Carthage, Jasper Co - MNA DOT# 435 225H	7	Install active warning devices		200,000			
Juniper St - in Carthage, Jasper Co - MNA DOT# 443 267P - and close adjacent crossing	7	Install active warning devices		250,000			
Route V/Main St - in Stotesbury, Vernon Co - KCS DOT# 329 929C	7	Upgrade active warning devices		200,000			
Route H/8 th St - in Richards, Vernon Co - KCS DOT# 329 937U	7	Upgrade active warning devices		200,000			
3 rd St - in Richards, Vernon Co - KCS DOT# 329 939H	7	Install active warning devices		200,000			
Route KK - near Richards, Vernon Co - KCS DOT# 329 956Y	7	Upgrade active warning devices		200,000			
Route FF - near Oskaloosa, Vernon Co - KCS DOT# 329 961V	7	Upgrade active warning devices		200,000			
Route KK - near Oskaloosa, Barton Co - KCS DOT# 329 972H	7	Upgrade active warning devices		200,000			
Oak/33 Rd - in Mulberry, Barton Co - KCS DOT# 329 981G	7	Install active warning devices		200,000			
Route AA - near Adrian, Bates Co - MNA DOT# 443 041D	7	Upgrade active warning devices		180,000			
Route F - near Passaic, Bates Co - MNA DOT# 443 056T	7	Upgrade active warning devices		180,000			
County Rd - near Butler, Bates Co - MNA DOT# 443 060H	7	Install active warning devices		200,000			

PASSENGER	PASSENGER RAIL AND HIGHWAY/RAIL CROSSING SAFETY PROGRAM											
LOCATION	M ₀ DOT DISTRICT	PROJECT DESCRIPTION	7/2011- 6/2012	7/2012- 6/2013	7/2013- 6/2014	7/2014- 6/2015	7/2015- 6/2016					
Route TT - near Butler, Bates Co - MNA DOT# 443 064K	7	Upgrade active warning devices		180,000								
Mill St - in Butler, Bates Co - MNA DOT# 443 066Y	7	Upgrade active warning devices		180,000								
Pine St - in Butler, Bates Co - MNA DOT# 443 067F	7	Upgrade active warning devices		180,000								
CR - near Butler, Bates Co - MNA DOT# 443 076E	7	Install active warning devices			200,000							
CR - near Rich Hill, Bates Co - MNA DOT# 443 099L	7	Install active warning devices			200,000							
SE 13 th Rd - near Lamar, Barton Co - MNA DOT# 443 219A	7	Install active warning devices		200,000								
Route M - near Everton, Dade Co - BNSF DOT# 669 781K	7	Upgrade active warning devices			200,000							
Farm Rd 2200 – near Marionville, Lawrence Co - BNSF DOT# 673 308B	7	Install active warning devices		200,000								
Farm Rd 1220 – near Marionville, Lawrence Co - BNSF DOT# 673 307U	7	Permanent closure		50,000								
CR 118 – near Carthage, Jasper, Co – MNA DOT# 435 217R	7	Install active warning devices	250,000									
CR 90 – near Aurora, Jasper, Co – MNA DOT# 435 212G	7	Install active warning devices	250,000									
Grange Rd – near Horton, Vernon, Co – MNA DOT# 443 114L	7	Install active warning devices	250,000									
County Rd – near Horton, Vernon, Co – MNA DOT# 443 106U	7	Close crossing	50,000									
Zora Rd – near Joplin, Jasper, Co – MNA DOT# 434 841R	7	Install active warning devices	275,000									
Main St – near Jasper, Jasper, Co – MNA DOT# 443 241M	7	Install active warning devices; make roadway improvements	300,000									
Appleton City – St. Clair, Co – MNA Various crossings	7	Various crossing improvements		500,000								

PASSENGER	KAIL AN	D HIGHWAY/RAIL CROSS					
LOCATION	MoDOT DISTRICT	PROJECT DESCRIPTION	7/2011- 6/2012	7/2012- 6/2013	7/2013- 6/2014	7/2014- 6/2015	7/2015- 6/2016
Chapel Rd – near Carthage, Jasper Co – MNA DOT# 434 795S	7	Install active warning devices		200,000			
Porter Rd - near Rogersville, Webster Co - BNSF DOT# 667 623D	8	Install active warning devices			200,000		
Box School Loop West - near Diggins, Webster Co - BNSF DOT# 667 652N	8	Install active warning devices and improve roadway, move crossing			200,000		
Greene and Webster Co – BNSF Various crossings	8	Upgrade warning devices, build connecting road and close crossing		200,000	100,000	100,000	100,000
Chestnut Expressway - in Springfield, Greene Co - BNSF DOT# 664 146C	8	Upgrade active warning devices	50,000				
Division St - in Springfield, Greene Co - BNSF DOT# 664 151Y	8	Upgrade active warning devices			100,000		
National St - in Springfield, Greene Co - BNSF DOT# 664 116K	8	Upgrade active warning devices			100,000		
National St - in Springfield, Greene Co - BNSF DOT# 664 172S	8	Upgrade active warning devices			100,000		
Calhoun St - in Springfield, Greene Co - BNSF DOT# 664 149X	8	Install active warning devices			200,000		
Locust St - in Springfield, Greene Co - BNSF DOT# 664 152F	8	Install active warning devices			200,000		
Fort St - in Springfield, Greene Co - BNSF DOT# 664 145V	8	Install active warning devices			200,000		
Webster St - in Springfield, Greene Co - BNSF DOT# 664 148R	8	Install active warning devices			200,000		
Royal Road - near Norwood, Wright Co - BNSF DOT# 667 694A	8	Install active warning devices			200,000		
Mansfield, Wright Co – BNSF Quiet Zone	8	LED upgrades	50,000				
Route F – in Sleeper, Phelps Co – BNSF DOT# 673 163S	8	Upgrade active warning devices		300,000			
Evans Rd / Kissick Rd – near Springfield, Greene, Co – BNSF DOT# 664 265L	8	Permanent yield signs	3,000				
Washington Ave – in Strafford, Greene, CO – BNSF DOT# 673 255E	8	Upgrade active warning devices	250,000				

PASSENGER	RAIL AN	D HIGHWAY/RAIL CROSS					
LOCATION	MoDOT DISTRICT	PROJECT DESCRIPTION	7/2011- 6/2012	7/2012- 6/2013	7/2013- 6/2014	7/2014- 6/2015	7/2015- 6/2016
Rt 125– in Strafford, Greene, CO – BNSF DOT# 673 257T	8	Upgrade active warning devices	450,000				
Rt 744/Kearney St – in Springfield, Greene, CO – BNSF DOT# 673 265K	8	Upgrade active warning devices	200,000				
Grand St – in Springfield, Greene, CO – BNSF DOT# 664 247N	8	Upgrade active warning devices	200,000				
West Plains, Howell Co – BNSF Quiet Zone – various crossings	9	LED upgrades	100,000				
Pine Grove Rd - in Willow Springs, Howell Co - BNSF DOT# 667 860P	9	Upgrade active warning devices			200,000		
Rt ZZ – near West Plains, Howell Co – BNSF DOT# 667 827P	9	Upgrade active warning devices	200,000				
Rt VV – near Brandsville, Howell Co – BNSF DOT# 667 821Y	9	Upgrade active warning devices	200,000				
CR 5900 – near Willow Springs, Howell Co – BNSF DOT# 667 861W	9	Install active warning devices	200,000				
Howell Ave – in West Plains, Howell Co – BNSF DOT# 667 829D	9	Upgrade active warning devices	200,000				
Hollingshead Rd – near Rolla, Crawford, Co – BNSF DOT# 664 398D	9	Install active warning devices	200,000				
CR 266 - near Hayti, Pemiscot Co - BNSF DOT# 665 542W	10	Install active warning devices		200,000			
Sikeston, Scott Co – BNSF Quiet zone – various crossings	10	Various upgrades and closures			300,000		
CR 411 - near Oran, Scott Co - BNSF DOT# 665 641U	10	Install active warning devices	200,000				
CR 326 - near Bell City, Stoddard Co - UP DOT# 789 071D	10	Upgrade active warning devices			100,000		
CR 340 - near Bell City, Stoddard Co - UP DOT# 789 073S	10	LED's upgrade			50,000		
Rock Ave - near Bell City, Stoddard Co - UP DOT# 789 074Y	10	LED's upgrade			50,000		
MO 91 - near Bell City, Stoddard Co - UP DOT# 789 075F	10	LED's upgrade			50,000		

PASSENGER	RAIL AN	D HIGHWAY/RAIL CROSSI	NG SAFET	Y PROGR	AM		
LOCATION	MoDOT DISTRICT	PROJECT DESCRIPTION	7/2011- 6/2012	7/2012- 6/2013	7/2013- 6/2014	7/2014- 6/2015	7/2015- 6/2016
CR 331 - near Bell City, Stoddard Co - UP DOT# 789 076M	10	Install active warning devices			200,000		
Co Rd 251 – near Bloomfield, Stoddard, Co – UP DOT# 789 078B	10	Install active warning devices		250,000			
Route A - near Portageville, Pemiscot Co – BNSF DOT# 665 547F	10	Upgrade active warning devices			200,000		
CR 220 - near Cape Girardeau, Scott Co - BNSF DOT# 663 965p CR 252 - near Chaffee, Scott Co - BNSF DOT# 665 651A	10	Relocate active warning devices from CR 220 to CR 252	200,000				
Cotton Woods - near St. Marys, Ste. Genevieve Co - BNSF DOT# 663 916T	10	Install active warning devices				200,000	
Conservation Crossing - near St. Marys, Perry Co - BNSF DOT# 663 929U	10	Crossbuck improvements	1,500				
Rt 91 - near Sikeston, Scott Co - BNSF DOT# 665 639T	10	Upgrade active warning devices	200,000				
Rt Z - near Sikeston, Scott Co - BNSF DOT# 665 636X	10	Upgrade active warning devices	200,000				
River Road - near Lilbourn, New Madrid Co - BNSF DOT# 665 586U	10	Install active warning devices	200,000				
Various crossings in Stoddard and Butler Co's – UP	10	Install LEDs on existing active warning devices on UP Hoxie Subdivision	40,000				
Various crossings in Stoddard and Dunklin Co's – UP	10	Install LEDs on existing active warning devices on UP Jonesboro Subdivision	45,000				
Statewide – all railroads Various LED upgrades	Various	LED Upgrades	250,000	250,000	50,000	50,000	50,000
Statewide – all railroads Preliminary/engineering	Various	Engineering projects	500,000	50,000	50,000	50,000	50,000
Statewide – all railroads Crossing closures	Various	Close crossings	500,000	500,000	50,000	50,000	50,000
Statewide – all railroads Crossing stop/yield signs/batteries/gates/misc	Various	Install stop/yield signs; battery backup; roadway gates; misc	300,000	300,000	100,000	50,000	50,000
Statewide – all railroads Connecting roads	Various	Construct connecting roads from closed crossings	300,000	50,000	50,000	50,000	50,000

MISSOURI STATEWIDE TRANSPORTATION PROGRAM FY 2012- 2016 PASSENGER RAIL AND HIGHWAY/RAIL CROSSING SAFETY PROGRAM										
LOCATION MoDOT PROJECT DESCRIPTION 7/2011- 7/2012- 7/2013- 7/2014- 7/20										
TOTAL 65,830,500 172,257,500 18,180,000 15,080,000 11,										

Transit

Transit Metropolitan Planning Grants Section 5303 and Section 5305

<u>Section 5303 and Section 5305 of Chapter 53, Title 49, U.S.C. Federal Transit Administration</u> – The department administers Federal Transit Administration Section 5303 and Section 5305 planning grants for transit planning activities of the seven metropolitan planning areas of St. Louis, Kansas City, Springfield, Joplin, St. Joseph, Columbia 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.

		STATE FISCAL YEAR PROJECT BUDGETING						
		7/2011- 6/2012	7/2012- 6/2013	7/2013- 6/2014	7/2014- 6/2015	7/2015- 6/2016		
Section 5303 and 5305	Federal Asst Local Match	1,390,000 347,500	1,390,000 347,500	1,390,000 347,500	1,390,000 347,500	1,390,000 347,500		
	TOTAL	1,737,500	1,737,500	1,737,500	1,737,500	1,737,500		

Statewide Transit Planning Grants Section 5304

<u>Section 5304 of Chapter 53, Title 49, U.S.C. Federal Transit Administration</u> - 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.

	STATE FISCAL YEAR PROJECT BUDGETING						
	7/2011- 6/2012	7/2012- 6/2013	7/2013- 6/2014	7/2014- 6/2015	7/2015- 6/2016		
Section 5304							
Federal Assistance	300,000	300,000	300,000	300,000	300,000		
Non-Federal Match	75,000	75,000	75,000	75,000	75,000		
TOTAL	375,000	375,000	375,000	375,000	375,000		

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

<u>Section 5307 of Chapter 53, Title 49, U.S.C. Federal Transit Administration</u> – Funds come to Missouri on the basis of a national formula that provides capital 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

		7/2011- 6/2012	7/2012- 6/2013	7/2013- 6/2014	7/2014- 6/2015	7/2015- 6/2016
	Federal Cost	35,000,000	35,000,000	35,000,000	35,000,000	35,000,000
Section 5307	State Cost	196,671	1,210,012	1,210,012	1,210,012	1,210,012
St. Louis	Local Cost	152,803,329	152,803,329	152,803,329	152,803,329	152,803,329
5W 20015	Total	188,000,000	189,013,341	189,013,341	189,013,341	189,013,341
	Federal Cost	16,000,000	16,000,000	16,000,000	16,000,000	16,000,000
Section 5307	State Cost	119,773	736,896	736,896	736,896	736,896
Kansas City	Local Cost	55,280,227	55,280,227	55,280,227	55,280,227	55,280,227
	Total	71,400,000	72,017,123	72,017,123	72,017,123	72,017,123
	Federal Cost	2,300,000	2,300,000	2,300,000	2,300,000	2,300,000
Section 5307	State Cost	35,659	219,388	219,388	219,388	219,388
Springfield	Local Cost	5,914,341	5,914,341	5,914,341	5,914,341	5,914,341
	Total	8,250,000	8,433,729	8,433,729	8,433,729	8,433,729
g	Federal Cost	5,500,000	5,500,000	5,500,000	5,500,000	5,500,000
Section 5307	State Cost	50,671	311,746	311,746	311,746	311,746
Small Urbanized	Local Cost	7,929,329	7,929,329	7,929,329	7,929,329	7,929,329
	Total	13,480,000	13,741,075	13,741,075	13,741,075	13,741,075
G 4 5205	Federal Cost	58,800,000	58,800,000	58,800,000	58,800,000	58,800,000
Section 5307	State Cost	402,774	2,478,042	2,478,042	2,478,042	2,478,042
	Local Cost	221,927,226	221,927,226	221,927,226	221,927,226	221,927,226
TOTAL	Total	281,130,000	283,205,268	283,205,268	283,205,268	283,205,268

Governor for the small-urbanized areas of Columbia, Joplin, St. Joseph, Jefferson City 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.

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 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

<u>Section 5309 of Chapter 53, Title 49, U.S.C. Federal Transit Administration</u> – Section 5309 is 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 has become the 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					
			7/2011- 6/2012	7/2012- 6/2013	7/2013- 6/2014	7/2014- 6/2015	7/2015- 6/2016	
Section 5309	Federal Asst Local Match		10,000,000 2,500,000	10,000,000 2,500,000	10,000,000 2,500,000	10,000,000 2,500,000	10,000,000 2,500,000	
	Т	OTAL	12,500,000	12,500,000	12,500,000	12,500,000	12,500,000	

Since 1993 (with the exceptions of 2002, 2006 and 2007), Missouri's Congressional delegation has 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 designated for rural transit providers.

First priority is given to vehicle purchases; second priority given to transit support equipment; and third priority given to facilities.

Within the vehicle category, first priority is given to replacement of vehicles that have met federal standards for useful life. Vehicles to expand service are given the second priority.

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

Elderly and Persons with Disabilities Capital Assistance Program Federal Transit Administration – Section 5310

<u>Section 5310 of Chapter 53, Title 49, U.S.C. Federal Transit Administration</u> – Section 5310 funds provide capital assistance for non-profit organizations that provide service to senior citizens and persons with disabilities. Missouri receives an annual statewide allocation of federal assistance to purchase vehicles, primarily vans. Capital assistance is 80 percent federal and 20 percent local. 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					
		7/2011- 6/2012	7/2012- 6/2013	7/2013- 6/2014	7/2014- 6/2015	7/2015- 6/2016	
Section 5310	MoDOT Administered Federal Funds Local Match	2,850,000 712,500	2,850,000 712,500	2,850,000 712,500	2,850,000 712,500	2,850,000 712,500	
	TOTAL	3,562,500	3,562,500	3,562,500	3,562,500	3,562,500	

MoDOT sub-allocates this funding to out-state and to the urbanized areas of Columbia, Joplin, Jefferson City, Kansas City, Springfield, St. Joseph and St. Louis based on their respective elderly and disabled persons populations. Each of the urbanized areas has established their own project evaluation criteria.

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

<u>Section 5311 of Chapter 53, Title 49, U.S.C. Federal Transit Administration</u> – 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.

Planning, program administration, marketing, training and related technical studies are currently funded entirely with federal funds. 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.

			STATE FISCAL YEAR PROJECT BUDGETING						
			7/2011- 6/2012	7/2012- 6/2013	7/2013- 6/2014	7/2014- 6/2015	7/2015- 6/2016		
	Federal Asst		14,000,000	14,000,000	14,000,000	14,000,000	14,000,000		
	State Asst		158,101	1,065,924	1,065,924	1,065,924	1,065,924		
Continu 5211	Passenger Revenue		262,000	262,000	262,000	262,000	262,000		
Section 5311	Local Govt Revenue		5,000,000	5,000,000	5,000,000	5,000,000	5,000,000		
		TOTAL	19,420,101	20,327,924	20,327,924	20,327,924	20,327,924		

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.

Fiscal Year 2011 Grantees - Operating Section 5311 Grantees	MoDOT Dist	Federal (\$)	State (\$)	Total (\$)
Cape Girardeau County Transit Authority	10	625,000	4,000	629,000
City of Bloomfield	10	40,000	111	40,111
City of Carthage	7	25,500	743	26,243
City of Clinton	4	60,000	538	60,538
City of El Dorado Springs	7	55,000	221	55,221
City of Excelsior Springs	4	60,000	632	60,632
City of Houston	9	60,000	111	60,111
City of Lamar	7	48,000	253	48,253
City of Marshfield	8	44,000	332	44,332
City of Mt. Vernon	7	25,500	237	25,737
City of Nevada	7	58,000	506	58,506
City of New Madrid	10	45,000	190	45,190
City of West Plains	9	78,000	632	78,632
Dunklin County Transit Service, Inc.	10	228,000	1,929	229,929
Franklin County Transportation Council, Inc.	6	170,000	2,735	172,735
Licking Bridge Builders, Inc.	9	30,000	79	30,079
Macon Area Chamber of Commerce	2	27,000	316	27,316
Mississippi County Transit System	10	135,000	775	135,775
OATS, Inc.	1, 2, 3, 4, 5, 6, 7, 8, 9	6,864,000	114,053	6,978,053
Ray County Transportation, Inc.	4	180,000	1,423	181,423
Ripley County Transit, Inc.	9	112,000	791	112,791
Scott County Transportation System	10	116,000	2,356	118,356
SERVE, Inc.	5	157,000	711	157,711
Southeast Missouri State University	10	134,000	775	134,775
Southeast Missouri Transportation Service, Inc.	9,10	1,690,000	22,039	1,712,039
Stoddard County Transit Services, Inc.	10	134,000	1,613	135,613
Program Reserve	All	923,850	0	923,850
Section 5311(f) Grantees	MoDOT Dist	Federal (\$)	State (\$)	Total (\$)
Burlington Trailways	1, 2, 9	1,052,800	0	1,052,800
Jefferson Lines	1, 4, 7	657,468	0	657,468
Totals:		13,835,118	158,101	13,993,219

Rural Transit Assistance Program Section 5311 (b)

<u>Section 5311 (b) of Chapter 53, Title 49, U.S.C. Federal Transit Administration</u>- 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				
		7/2011- 6/2012	7/2012- 6/2013	7/2013- 6/2014	7/2014- 6/2015	7/2015- 6/2016	
Continue 5211 (b)	Federal Assistance	210,000	210,000	210,000	210,000	210,000	
Section 5311 (b)	TOTAL	210,000	210,000	210,000	210,000	210,000	

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 and thereafter. 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 have been 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						
		7/2011- 7/2012- 7/2013- 7/2014- 7/2015-						
		6/2012	6/2013	6/2014	6/2015	6/2016		
	Federal Asst	1,575,000	1,575,000	1,575,000	1,575,000	1,575,000		
Section 5316	Local Match	1,575,000	1,575,000	1,575,000	1,575,000	1,575,000		
	TOTAL	3,150,000	3,150,000	3,150,000	3,150,000	3,150,000		

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 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					
	7/2011- 7/2012- 7/2013- 7/2014- 7/2015-						
		6/2012	6/2013	6/2014	6/2015	6/2016	
	Federal Asst	800,000	800,000	800,000	800,000	800,000	
Section 5317	Local Match	800,000	800,000	800,000	800,000	800,000	
	TOTAL	1,600,000	1,600,000	1,600,000	1,600,000	1,600,000	

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.

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						
	7/2011-	7/2012-	7/2013-	7/2013-	7/2014-			
	6/2012	6/2013	6/2014	6/2015	6/2016			
MEHTAP State Funds Non-State (other) funds	2,468,607	3,443,732	3,443,732	3,443,732	3,443,732			
	28,713,962	28,713,962	28,713,962	28,713,962	28,713,962			
TOTAL	31,182,569	32,157,694	32,157,694	32,157,694	32,157,694			

Missouri Elderly and Handicapped Transportation Assistance Program Fiscal Year 2011 Allocation

MoDOT		
District	MEHTAP Grantee	Amount
7	AREA AGENCY ON AGING REGION X	\$32,000
8	ALTERNATIVE OPPORTUNITIES	\$2,400
10	ALTRUSA CLUB - RSVP	\$2,250
1	ANDREW COUNTY MINISTRIES	\$1,200
1	ASSOCIATION OF GROUP HOMES - NODAWAY COUNTY	\$3,096
7	BARTON COUNTY MEMORIAL HOSP	\$1,200
6	BEVO AREA COMMUNITY IMPROVEMENT GROUP	\$6,500
4	BI-COUNTY SERVICE	\$3,320
9	BIG SPRINGS SHELTERED WORKSHOP	\$4,000
10	BOOTHEEL AREA INDEPENDENT LIVING SERVICES	\$3,100
10	BOOTHEEL COUNSELING	\$10,200
8	BURRELL	\$7,000
10	BUTLER COUNTY COMMUNITY RESOURCE COUNCIL	\$3,000
2	BUTTERFIELD YOUTH SERVICES	\$12,000
5	CAMDEN COUNTY HEART	\$2,750
5	CAMDEN COUNTY SB 40 DD RESOURCE BOARD	\$2,750
10	CAPE GIRARDEAU WORKSHOP	\$14,280
5	CAPITOL CITY AREA COUNCIL	\$4,080
6	CARDINAL RITTER SENIOR SERVICES	\$9,750
4	CASCO AREA WORKSHOP, INC	\$1,764
5	CENTRAL MISSOURI AREA AGENCY ON AGING	\$102,000
5	CENTRAL MISSOURI COMMUNITY ACTION	\$5,000
7	CEREBRAL PALSY OF TRI-COUNTY	\$4,500
2	CHARITON COUNTY WORKSHOP	\$2,500
4	CHILD ADVOCACY SERVICES	\$5,000

MoDOT	MELITAD Crooks a	Amanust
District	MEHTAP Grantee	Amount
5	CHILDREN'S THERAPY CENTER, PETTIS COUNTY	\$11,000
	CHOICES FOR PEOPLE CENTER	\$9,200
8	CHRISTIAN COUNTY ENTERPRISES	\$3,500
10	COMMUNITY COUNSELING CENTER	\$8,500
6	COMMUNITY LIVING INC	\$14,739
4	COMMUNITY OF THE GOOD SHEPHERD	\$7,359
3	COMMUNITY OPPORTUNITIES FOR PEOPLE WITH D/D	\$5,000
10	COMMUNITY SHELTERED WORKSHOP	\$9,100
7	COMMUNITY SUPPORT SERVICES OF MISSOURI	\$10,000
4	COMPREHENSIVE MENTAL HEALTH	\$7,308
2	CONCERNED CITIZENS FOR COMMUNITY	\$2,250
8	COUNCIL OF CHURCHES OF THE OZARKS	\$9,500
9	CRAWFORD COUNTY BOARD FOR DD	\$4,750
9	CURRENT RIVER WORKSHOP	\$7,000
4	DD RESOURCES BOARD OF CLAY COUNTY	\$11,000
4	DELLA LAMB	\$35,000
6	DELTA CENTER FOR INDEPENDENT LIVING	\$1,500
9	DENT COUNTY FUND BOARD	\$3,250
6	DISABILITY RESOURCE ASSOCIATION	\$2,750
9	DISABLED CITIZENS ALLIANCE	\$2,250
4	DISTRICT III AREA AGENCY ON AGING	\$115,600
3	DOCO, INC	\$2,250
4	DON BOSCO COMMUNITY CENTER	\$2,000
3	DOUGLAS COMMUNITY SERVICE	\$2,250
3	EARTHWISE INDUSTRIES	\$5,000
3	EAST CENTRAL MISSOURI BEHAVIORAL HEALTH	\$5,000
4	EITAS (Jackson County Board of Services)	\$42,500
6	EMMAUS HOMES, INC	\$15,000
9	ENRICHMENT SERVICES OF DENT COUNTY	\$17,000
6	FRANKLIN COUNTY TRANSPORTATION COUNCIL	\$14,000

MoDOT District	MEHTAP Grantee	Amount
9	FUN AND FRIENDS OF THA YER	\$1,500
5	GATEW A Y INDUSTRIES	\$3,600
6	GATEW AY PARALYZED VETERANS	\$4,000
4	GOLDEN VALLEY MEMORIAL HOSPITAL FOUNDATION	\$1,750
6	GOOD SAMARITAN INDEPENDENT LIVING	\$3,700
2	GRUNDY COUNTY SB 40 RESOURCE BOARD	\$2,500
4	GUADALUPE CENTER, INC	\$2,750
6	GUARDIAN ANGEL SETTLEMENT ASSOC.	\$3,700
1	HARRISON COUNTY WORKSHOP	\$4,500
4	HARRY S. TRUMAN CHILDREN'S NEUROLOGICAL CENTER	\$2,750
1	HEARTLAND REGIONAL MEDICAL CENTER	\$3,000
2	HIGH HOPE EMPLOYMENT	\$6,500
3	HOSPITAL TRANSPORTATION, INC	\$2,750
2	I-70 MEDICAL CENTER AUXILARY	\$4,000
4	IDEAL INDUSTRIES	\$10,000
4	IMMACOLATA MANOR, INC	\$3,000
6	INDEPENDENCE CENTER	\$20,000
5	INDEPENDENT LIVING CENTER - MID-MISSOURI	\$3,600
1	INTERFAITH COMMUNITY SERVICES	\$1,800
6	JEFFERSON COUNTY COMMUNITY PARTNERSHIP	\$6,480
6	JEFFERSON COUNTY DD RESOURCE BOARD	\$25,000
4	JOHNSON COUNTY BOARD OF SERVICES	\$4,800
4	KCATA SHARE-A-FARE	\$67,500
6	KINGDOM HOUSE	\$2,400
8	LACLEDE COUNTY ARC	\$6,250
8	LACLEDE EARLY EDUCATION PROGRAM	\$2,750
8	LACLEDE INDUSTRIES	\$5,750
4	LAFA YETTE COUNTY BOARD OF SHELTERED SERVICES	\$9,000
5	LAKE OF THE OZARKS DEVELOPMENT CENTER	\$7,500
7	LAMAR COMMUNITY BETTERMENT	\$4,750

MoDOT		
District	MEHTAP Grantee	Amount
7	LA W RENCE COUNTY COUNCIL	\$1,200
3	LEARNING OPPORTUNITIES	\$17,000
10	LIFE, INC	\$2,250
3	LINCOLN COUNTY COUNCIL ON AGING	\$3,000
1	LIVING COMMUNITY OF ST. JOSEPH	\$2,000
2	LIVINGSTON COUNTY SB 40 RESOURCE BOARD	\$5,500
2	MACON COUNTY SHELTERED WORKSHOP	\$2,750
10	MADISON COUNTY COUNCIL FOR DD	\$2,750
10	MANUFACTURERS ASSISTANCE GROUP	\$10,000
4	MARC - AREA AGENCY ON AGING	\$160,000
3	MARION COUNTY BOARD OF SERVICES	\$7,000
3	MARK TWAIN ASSOCIATION	\$21,000
3	MENNONITE HOME ASSOCIATION	\$2,250
6	MID-EAST AREA AGENCY ON AGING	\$170,000
10	MISSISSIPPI COUNTY TRANSIT	\$15,000
3	MONROE CITY WORKSHOP	\$5,750
3	MONTGOMERY COUNTY SB 40 RESOURCE BOARD	\$7,500
4	MU'MIN TRANSPORTATION SERVICE ASSOCIATION	\$6,750
10	MY CAMP, INC.	\$3,500
7	NEVADA CITY HOSPITAL	\$2,250
5	NEW HORIZONS	\$5,750
1	NOCOMO INDUSTRIES	\$4,750
3	NORTHEAST MISSOURI AREA AGENCY ON AGING	\$85,000
4	NORTHLAND FOUNDATION	\$1,500
1	NORTHWEST MISSOURI AREA AGENCY ON AGING	\$119,000
1	NORTHWEST MISSOURI INDUSTRIES	\$5,750
5	OATS, INC	\$60,000
9	OPPORTUNITY SHELTERED INDUSTRIES	\$6,500
1	OPPORTUNITY WORKSHOP - GENTRY COUNTY	\$3,250
9	OREGON COUNTY HB 351 BOARD FOR SENIOR SERVICES	\$1,000

MoDOT District	MEHTAP Grantee	Amount
9	OREGON COUNTY SHELTERED WORKSHOP	\$2,500
5	OSAGE COUNTY SB 40 RESOURCE BOARD	\$5,750
7	OZARK CENTER	\$4,000
9	OZARK INDEPENDENT LIVING	\$2,750
9	OZARK SHELTERED INDUSTRIES	\$6,750
8	OZARKS AREA COMMUNITY ACTION	\$8,750
6	PARAQUAD	\$3,500
4	PATHWAYS COMMUNITY BEHAVIOR HEALTH CARE	\$11,500
4	PATHWAYS PSYCHIATRIC HOSPITAL, INC.	\$17,500
10	PEMISCOT PROGRESSIVE INDUSTRIES	\$15,000
10	PERRY COUNTY HEALTH SYSTEM	\$2,250
10	PERRY COUNTY SERVICES	\$2,000
3	PIKE COUNTY SB 40 RESOURCE BOARD	\$15,600
4	PLATTE COUNTY BOARD OF SERVICES	\$17,000
4	PLATTE COUNTY SENIOR CITIZENS FUND	\$2,750
6	PONY BIRD	\$4,500
6	PRODUCTIVE LIVING BOARD	\$10,000
9	PULASKI COUNTY BOARD	\$4,750
5	QUALITY INDUSTRIES	\$4,000
4	RAINBOW CENTER	\$8,500
4	RAY COUNTY BOARD OF SERVICES FOR THE DD	\$2,000
4	REDISCOVER	\$9,000
9	REYNOLDS COUNTY SHELTERED WORKSHOP	\$3,750
10	RIPLEY COUNTY TRANSIT, INC.	\$4,000
1	ROLLING HILLS CREATIVE LIVING, INC.	\$5,000
10	RSVP - PEMISCOT / NEW MADRID COUNTIES	\$1,200
9	SCENIC RIVERS INDUSTRIES	\$2,750
10	SEMO ALLIANCE FOR DISABILITY	\$3,250
10	SEMO AREA AGENCY ON AGING	\$200,000
10	SEMO STATE UNIVERSITY	\$4,750

MoDOT District	MEHTAP Grantee	Amount
2	SENIOR ADULT SERVICES	\$6,000
9	SENIOR CITIZENS OF MOUNTAIN VIEW	\$1,500
10	SERVICES FOR EXTENDED EMPLOYMENT	\$5,500
9	SHANNON COUNTY COUNCIL ON AGING	\$1,500
6	SHELTERED INDUSTRIES OF MERAMEC VALLEY	\$1,750
4	SHERW OOD CENTER FOR THE EXCEPTIONAL CHILD	\$3,000
8	SOUTHWEST CENTER FOR INDEPENDENT LIVING	\$1,800
8	SOUTHWEST MISSOURI AREA AGENCY ON AGING	\$106,250
1	SPECIALTY INDUSTRIES OF ST JOSEPH	\$3,250
8	SPRINGFIELD WORKSHOP, INC	\$3,750
6	ST ELIZABETH ADULT DAY CARE	\$19,000
10	ST FRANCOIS COUNTY BOARD FOR DD RESOURCES	\$7,250
6	ST LOUIS AREA AGENCY ON AGING	\$150,000
6	ST LOUIS OFFICE FOR MR/DD RESOURCES	\$15,000
6	ST LOUIS SOCIETY FOR CRIPPLED CHILDREN	\$3,250
6	ST. ANTHONY'S MEDICAL CENTER	\$3,500
10	STE GENEVIEVE COUNTY SERVICES BOARD	\$4,750
10	STE GENEVIEVE COUNTY SHELTERED WORKSHOP	\$4,500
10	STODDARD COUNTY SHELTERED FACILITIES	\$12,700
8	STONE COUNTY COUNCIL ON A GING	\$1,750
4	SWOPE HEALTH SERVICES	\$8,000
8	TANTONE INDUSTRIES, INC	\$4,000
10	TERRACE GARDENS RETIREMENT	\$2,750
6	THE SARAH COMMUNITY	\$2,250
9	THREE RIVERS SHELTERED INDUSTRIES	\$3,750
4	TRIALITY, INC	\$1,000
8	UNIQUE SERVICES, INC	\$4,750
5	UNLIMITED OPPORTUNITIES	\$14,000
3	WARREN COUNTY HANDICAPPED SERVICES	\$14,000
9	WASHINGTON COUNTY BOARD	\$6,000

MoDOT		
District	MEHTAP Grantee	Amount
9	W A SHINGTON COUNTY SENIOR SERVICES FUND	\$5,700
8	WEB-CO CUSTOM INDUSTRIES	\$10,000
3	WIDER OPPORTUNITIES	\$5,750
9	WILLOW HEALTH CARE	\$2,000
1	WORTH COUNTY CONVALESCENT CENTER	\$1,500
6	YOUNG WOMEN'S ASSOCIATION	\$3,250
6	ZION HOUSING, INC.	\$2,250
	TOTAL:	\$2,430,726

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 is \$359,747 and currently provides assistance to the following port authorities:

Howard/Cooper County Regional Jefferson County Kansas City

Lewis County/CantonMarion CountyMississippi CountyNew Bourbon RegionalNew Madrid CountyPemiscot CountySt. Joseph RegionalSt. Louis CountySt. Louis City

Southeast Missouri Regional Mid-America Port Commission Pike/Lincoln Regional

Pike and Lincoln Counties made application for authorization of a regional port authority. The commission approved the authorization in February 2011, making the new port authority eligible for funding.

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 55,854 passengers and 24,977 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 and FY 2011. The State of Kentucky also matches dollar for dollar support for the Mississippi County ferry boat.

<u>Port Capital Improvement Program</u> — 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.

		MISSOURI STATEWIDE TRANSPORTA' WATERWAYS PR		RAM FY 201	2-2016		
LOCATION	MoDOT DISTRICT	PROJECT DESCRIPTION	7/2011- 6/2012	7/2012- 6/2013	7/2013- 6/2014	7/2014- 6/2015	7/2015- 6/2016
Statewide		Administrative Grants	359,747	450,000	450,000	450,000	450,000
New Bourbon	10	Ferry Boat Operating Assistance	88,000	88,000	90,000	90,000	94,000
Mississippi County	10	Ferry Boat Operating Assistance	88,000	88,000	90,000	90,000	94,000
Mississippi County	10	Port site improvements	40,000				
St. Joseph Regional	1	Fire hydrant	16,000				
St. Joseph Regional	1	Hardstand expansion	80,000				
SEMO Regional	10	Railroad improvements, liquid terminal construction, warehouse, dock and street paving	475,000		708,000	800,000	800,000
New Bourbon Regional	10	Water, sewer & electric extensions, mooring dolphins, road improvements, truck scale, loading/unloading cells		2,650,000			
New Bourbon Regional	10	Phases II and III harbor construction				1,600,000	1,000,000
New Madrid County	10	Warehouse Land acquisition, road paving	750,000	410,000	700,000		
New Madrid County	10	Dolphins, truck scales, road improvements				602,000	660,000
New Madrid County	10	Land purchase				328,000	
Pemiscot County	10	Cargo dock/tank barge facility, rail and utility extensions	1,410,000		1,200,000		600,000
Howard/Cooper County	2	Grain storage bin Land purchase			300,000		25,000
		TOTAL	\$3,306,747	\$3,686,000	\$3,538,000	\$3,960,000	\$3,723,000