

## **Introduction**

Transportation funding remains difficult to accurately predict for fiscal years 2014-2018. While state revenue is expected to remain stagnant, federal funding remains uncertain due to the expiration of the federal authorization act, Moving Ahead for Progress in the 21<sup>st</sup> Century (MAP-21) on September 30, 2014.

## **Special Programs**

The following special programs were established, replaced, or continued in MAP-21

### **Open Container Penalty Transfer**

Section 154 (Open Container) penalty transfer funds are used to address system-wide safety initiatives. Funding from this program has allowed Missouri to reduce cross-median fatalities on many of the interstates with the installation of median guard cable and other safety improvements. This funding source will continue to be used on large-scale safety initiatives that are focused on reducing problem crash types that are identified in Missouri's Blueprint to Arrive Alive.

### **On the Job Training Program**

MAP-21 provides funding for On The Job Training activities. Missouri receives approximately \$400,000 annually for this program.

### **Non-State System Bridge Inspection Program**

Federal law mandates that bridges must be inspected on a periodic basis. Missouri uses approximately \$500,000 of Surface Transportation Program funds annually for non-state system bridge inspections.

## **State System Bridge Inspection Program**

Federal law mandates that bridges must be inspected on a periodic basis. Missouri uses approximately \$2 million in performance of these inspections on the state system and proposes to utilize federal funding as allowed in performance of these inspections.

## **Preventive Maintenance Program**

Missouri is actively pursuing preventive maintenance efforts, including preparation of a plan and process for review by FHWA in order to obtain matching federal funds for qualifying work. These efforts will include both contract and in-house efforts which are deemed preventive maintenance or have other specific approval by FHWA for cost match. Missouri typically spends between \$100 to \$150 million per year on preventive maintenance activities.

## **Disadvantaged Business Enterprise Program**

MAP-21 provides funding for Disadvantaged Business Enterprise programs. Missouri receives approximately \$200,000 annually for this program.

## **High-Priority and Transportation Improvement Projects**

SAFETEA-LU included 5,091 high-priority projects and 466 transportation improvement projects nationwide specified by the U.S. Congress. Funding for these projects totaled \$14.8 billion and \$2.6 billion respectively over the five years of the federal transportation act with a specified percentage of the project funds made available each year. Funds for SAFETEA-LU projects are subject to the federally imposed guidelines for budgetary limitations, called obligation limitation. However, the obligation limitation associated with the projects does not expire. The following tables list Missouri's High-Priority and Transportation Improvement projects included in SAFETEA-LU and the balance remaining from the projects included in TEA-21.

**DEMONSTRATION PROJECTS  
MISSOURI DEPARTMENT OF TRANSPORTATION  
RESOURCE MANAGEMENT  
AS OF MARCH 29, 2013**

<b>DEMO ID</b>	<b>PROJECT DESCRIPTION</b>	<b>FUND CODE</b>	<b>TOTAL AUTHORIZED</b>	<b>TOTAL ALLOCATION TO DATE</b>	<b>OBLIGATED TO DATE</b>	<b>UNOBLIGATED BALANCE</b>
<b><u>SAFETEA-LU: Sec. 1702 - High Priority Projects Program</u></b>						
MO086	Project removed in SAFETEA_LU Tech Corrections bill, funds added to MO091	HY11LY1	0.00	0.00	0.00	0.00
MO087	Construct 2 lanes on Chouteau Trafficway from MO 210 to I-35	HY11LY1	1,600,000.00	1,602,360.00	0.00	1,602,360.00
MO088	M-291 Highway Outer Road Improvement Project	HY11LY1	1,600,000.00	1,602,360.00	0.00	1,602,360.00
MO089	Y Highway US 71 to Mo 58, Cass County	HY11LY1	1,600,000.00	1,602,360.00	-1,439,839.00	162,521.00
MO090	US 71 at Y Highway North and Southbound ramps	HY11LY1	1,600,000.00	1,602,360.00	-1,602,360.00	0.00
MO091	Widening, curb and gutter improvements on Hwy 92 as part of Hwy 33 project in Kearney	HY11LY1	4,800,000.00	4,803,540.00	-4,793,540.00	10,000.00
MO092	Roadway improvements to US 67 in St. Francois County	HY11LY1	3,200,000.00	3,204,720.00	-3,204,720.00	0.00
MO093	Redesign and reconstruction of the I-270 Dorsett Road Interchange Complex-Maryland Heights	HY11LY1	1,600,000.00	1,602,360.00	-1,602,360.00	0.00
MO094	Widen shoulder and resurface US136 and replace 2 deficient bridges between Rock Port & Bethany	HY11LY1	2,400,000.00	2,403,540.00	-2,403,540.00	0.00
MO095	Complete impact study for North Oak Highway Corridor redevelopment	HY11LY1	400,000.00	400,590.00	-359,960.00	40,630.00
MO096	Highway 350 Access Management Study from I-435 to I-470	HY11LY1	800,000.00	801,180.00	-199,107.70	602,072.30
MO097	Removal and replacement of Grand Avenue Bridge in the City of St. Louis	HY11LY1	2,800,000.00	2,804,130.00	-2,519,721.00	284,409.00
MO098	Reconstruct I-44 and Highway 39 interchange	HY11LY1	4,000,000.00	4,005,900.00	-4,005,900.00	0.00
MO099	Relocation of Route 13, Branson West Bypass	HY11LY1	4,160,000.00	4,166,136.00	-4,166,136.00	0.00
MO100	Upgrade and partially relocate MO Rte141 from I-64 to rte 340	HY11LY1	2,880,000.00	2,884,248.00	-2,359,415.22	524,832.78
MO101	Improve US36 to divided four lane expressway from Macon to Rte 24	HY11LY1	8,000,000.00	8,011,800.00	-8,011,800.00	0.00
MO102	Hanley Road from I-64 to south of State Rte100, St. Louis Co	HY11LY1	8,000,000.00	8,011,800.00	-2,119,996.00	5,891,804.00
MO103	Reconstruction of the Tucker Street Bridge in the City of St. Louis	HY11LY1	5,600,000.00	5,608,260.00	-5,039,440.00	568,820.00
MO104	Study of Highway 160 & Kansas Expressway Corridor	HY11LY1	1,600,000.00	1,602,360.00	0.00	1,602,360.00
MO105	Study Highway 37-60 Entire Corridor	HY11LY1	2,000,000.00	2,002,950.00	-2,002,950.00	0.00
MO106	Renovations/Enhancements on the Bicycle Pedestrian Facility on the Old Chain of Rocks Bridge	HY11LY1	640,000.00	640,944.00	-335,347.19	305,596.81
MO107	Construct 2 lanes on Hwy 45 from Hwy 9 to Garden Road in Platte County	HY11LY1	2,400,000.00	2,403,540.00	-2,403,540.00	0.00
MO108	Reconstruct Interstate 44 and Highway 65 Interchange	HY11LY1	13,040,000.00	13,059,235.00	-13,059,235.00	0.00
MO109	Relocation and reconstruction of Rte MM from Rte 21 to Rte 30	HY11LY1	13,744,000.00	13,764,273.00	-9,398,902.46	4,365,370.54
MO110	Scudder Road and I-170 interchange improvements, St. Louis Co	HY11LY1	1,600,000.00	1,602,360.00	-1,279,445.23	322,914.77
MO111	Construct interstate flyover at Hughes Rd and Liberty Drive to 76th Street, Liberty Parkway Project	HY11LY1	15,200,000.00	15,222,421.00	-11,024,076.91	4,198,344.09
MO112	Relocate the entrance to the Shaw Nature Reserve	HY11LY1	400,000.00	400,590.00	-359,960.00	40,630.00
MO113	Roadway improvements on U.S. 60 from Willow Springs to the Van Buren Area	HY11LY1	8,000,000.00	8,011,800.00	-8,011,800.00	0.00
MO114	Access improvements and safety and mobility upgrades along US 7	HY11LY1	4,000,000.00	4,005,900.00	-4,005,900.00	0.00
MO115	Upgrade Rte 249 (Range Line) from Rte 171 to I-44	HY11LY1	8,000,000.00	8,011,800.00	-8,011,800.00	0.00
MO116	Confluence Greenway Land Acquisition for Riverfront Trail development in St. Louis	HY11LY1	560,000.00	560,826.00	-503,944.00	56,882.00
MO117	To improve US 54 to a four lane highway from the Osage River to MO Rte KK	HY11LY1	800,000.00	801,180.00	-801,180.00	0.00
MO118	Upgrade of Rte 71 from Pineville to Arkansas State Line	HY11LY1	12,000,000.00	12,017,701.00	0.00	12,017,701.00
MO119	Interchange design and construction for the Main Street Extension at I-55, Cape Girardeau Co	HY11LY1	800,000.00	801,180.00	0.00	801,180.00
MO120	Construct four lanes for Rte 5 in Camden Co	HY11LY1	8,000,000.00	8,011,800.00	-8,011,800.00	0.00
MO121	Roadway improvements on Rte 21 from Hayden Road to Lake Lorraine	HY11LY1	4,000,000.00	4,005,900.00	-4,005,900.00	0.00
MO122	Construct an extension of MO 740 from US 63 to the I-70 Lake of the Woods interchange	HY11LY1	2,000,000.00	2,002,950.00	0.00	2,002,950.00
MO123	Roadway improvements on I-44 in Phelps Co	HY11LY1	800,000.00	801,180.00	-801,180.00	0.00

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MO124	Reconstruct Highway 60 and Highway 65 interchange	HY1ILY1	1,600,000.00	1,602,360.00	-1,602,360.00	0.00
MO125	Construct Highway 465 to Highway 376 south from Hwy 76 to Hwy 376	HY1ILY1	4,800,000.00	4,807,080.00	0.00	4,807,080.00
MO126	Improve access to I-55 between Bayless Avenue and Loughborough Avenue, including bridge 230.06	HY1ILY1	8,000,000.00	8,011,800.00	-500,000.00	7,511,800.00
MO127	Kansas City SmartPort ITS for highways	HY1ILY1	4,000,000.00	4,005,900.00	-3,592,555.00	413,345.00
MO128	I-35 access modification planning, city of Kearney	HY1ILY1	1,200,000.00	1,201,770.00	-421,552.00	780,218.00
MO129	Construct additional exit ramp access lane from I-44 to Kingshighway and enhance Shaw Ave corridor	HY1ILY1	3,856,000.00	3,861,688.00	-3,463,507.36	398,180.64
MO130	South County Riverfront access and Trails Project, Lemay	HY1ILY1	3,200,000.00	3,204,720.00	-2,879,681.00	325,039.00
MO131	I-470, I-435 and Rte 71 completion of interstate realignment	HY1ILY1	2,400,000.00	2,403,540.00	-2,403,540.00	0.00
MO132	Conduct impact studies for Missouri River Bridge siting in Kansas City	HY1ILY1	4,000,000.00	4,005,900.00	-4,005,900.00	0.00
MO133	Redesign and reconstruct I-170 interchange at Ladue Rd	HY1ILY1	320,000.00	320,472.00	0.00	320,472.00
MO134	Ste. Genevieve Co., Missouri Rte 61 bridge replacement over Established Creek	HY1ILY1	1,200,000.00	1,201,770.00	-990,760.00	211,010.00
MO135	Study railroad reconfiguration to eliminate highway crossings in and around Springfield, MO	HY1ILY1	800,000.00	801,180.00	0.00	801,180.00
MO136	Upgrade Rte 94 in St. Charles Co from East of Harvester Rd to West of Mid-Rivers Drive	HY1ILY1	9,600,000.00	9,614,161.00	-9,614,161.00	0.00
MO137	Upgrade of US40-61 to interstate status:I-70 to Lake St. Louis exit and Highway K to Highway DD	HY1ILY1	1,600,000.00	1,602,360.00	-1,602,360.00	0.00
MO138	Construct four lanes for Hwy 60 from Willow Springs to Van Buren	HY2/LY2	25,000,000.00	25,036,878.00	-24,831,520.99	205,357.01
MO139	Construct four lanes for Hwy 65 North of I-44 from I-44 N to Rte EE	HY2/LY2	20,000,000.00	20,029,501.00	-20,029,500.99	0.01
MO140	Construct four lanes for Hwy 50 west of Jefferson City to west of California	HY2/LY2	20,000,000.00	20,029,501.00	-20,029,501.00	0.00
MO141	Construct Hwy 13 bypass in Warrensburg	HY2/LY2	5,000,000.00	5,007,375.00	-5,007,375.00	0.00
MO142	Improvements to Hwy 60/65 interchange	HY2/LY2	10,000,000.00	10,014,751.00	-9,864,505.81	150,245.19
MO143	Improve Hwy 13 from Springfield to Bolivar	HY2/LY2	5,000,000.00	5,007,375.00	-5,007,375.00	0.00
MO144	I-470/Stoother Road Interchange in Lee's Summit	HY2/LY2	5,000,000.00	5,007,375.00	-4,845,384.85	161,990.15
MO145	Improve US 36 to divided four lane expressway from Macon to Rte 24	HY2/LY2	30,000,000.00	30,044,252.00	-24,358,961.06	5,685,290.94
MO146	Improve Highway 291 from Harrisonville to Lee's Summit in Cass Co	HY2/LY2	4,000,000.00	4,005,900.00	-1,231,114.40	2,774,785.60
MO147	Route 364, Phase II Page Avenue Extension, St. Charles Co	HY2/LY2	5,000,000.00	5,007,375.00	-5,007,374.99	0.01
MO148	Transportation improvements for US 63 interchange at Gans Road, Boone Co	HY2/LY2	4,000,000.00	4,005,900.00	-4,005,900.00	0.00
MO151	Interchange design and construction for the Main Street Extension at I-55, Cape Girardeau Co	HY2/LY2	5,000,000.00	5,007,375.00	-3,505,849.40	1,501,525.60
MO152	Relocation and reconstruction of Rte MM from Rte 21 to Rte 30	HY2/LY2	2,000,000.00	2,002,950.00	0.00	2,002,950.00
<b>Total Section 1702</b>			<b>361,200,000.00</b>	<b>361,729,243.00</b>	<b>-283,891,098.15</b>	<b>77,838,144.85</b>
OBLIGATION LIMITATION				325,130,553.00	-267,780,062.07	57,350,490.93
<b><u>SAFETEA-LU: Sec. 1807 - Nonmotorized Transportation Pilot Program</u></b>						
Columbia		LN2	25,000,000.00	22,531,764.00	-20,764,118.31	1,767,645.69
<b>Total Section 1807</b>			<b>25,000,000.00</b>	<b>22,531,764.00</b>	<b>-20,764,118.31</b>	<b>1,767,645.69</b>

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<b><u>SAFETEA-LU: Sec. 1934 - Transportation Improvements</u></b>						
MO158	Mississippi River Bridge, St. Louis	LY3	25,000,000.00	25,058,535.00	-25,058,535.00	0.00
MO159	I-29 Paseo Bridge Kansas City	LY3	50,000,000.00	50,117,070.00	-49,086,610.51	1,030,459.49
MO160	Page Avenue Extension, Phase II, St. Charles Co	LY3	20,000,000.00	20,046,828.00	-20,046,827.63	0.37
MO161	US 67 Corridor from Butler to St. Francois Co	LY3	15,000,000.00	15,035,121.00	-15,035,121.00	0.00
MO162	Lewis and Clark Expressway, 39th St to Hwy 24, Jackson Co	LY3	30,000,000.00	30,070,242.00	-27,184,169.05	2,886,072.95
MO163	Hwy 54 Lake Ozark Bypass, Miller and Camden Counties	LY3	3,000,000.00	3,007,024.00	-3,007,024.00	0.00
MO164	Hwy 13 Warrensburg Bypass, Johnson Co	LY3	10,000,000.00	10,023,414.00	-10,023,414.00	0.00
MO165	I-55 interchange at Main Street, Cape Girardeau	LY3	5,000,000.00	5,011,707.00	-4,461,899.07	549,807.93
MO166	Rte 13 in Polk Co, Missouri CR490 to Pinewood Drive	LY3	20,000,000.00	20,046,828.00	-17,579,788.14	2,467,039.86
MO167	Widen Rte 66 Duquesne Rd to Rte 249, Jasper Co	LY3	10,000,000.00	10,023,414.00	-9,240,233.20	783,180.80
MO168	Grand Ave Bridge Replacement, St. Louis City	LY3	15,000,000.00	15,035,121.00	-12,528,675.60	2,506,445.40
MO169	Hwy 36 Macon to Rte 24 Marion, Ralls, Monroe, Shelby and Macon Counties	LY3	7,000,000.00	7,016,390.00	-6,993,049.11	23,340.89
MO170	Ramsey Creek Bridge, Scott Co	LY3	5,000,000.00	5,011,707.00	-5,011,706.84	0.16
MO171	Upgrades to MO Rte 14 between US 160 and US 65 in Christian Co	LY3	6,000,000.00	6,014,048.00	-6,014,048.00	0.00
MO172	Upgrades to Scott Rd (MO Rte TT) between Rollins Rd and Brookview Terrace in Boone Co	LY3	3,500,000.00	3,508,195.00	-3,508,195.00	0.00
MO173	Construction of riverfront trails in City of Warsaw	LY3	500,000.00	501,170.00	-426,336.56	74,833.44
<b>Total Section 1934</b>			<b>225,000,000.00</b>	<b>225,526,814.00</b>	<b>-215,205,632.71</b>	<b>10,321,181.29</b>
OBLIGATION LIMITATION				203,881,267.00	-215,083,902.72	(11,202,635.72)
<b><u>SAFETEA-LU: Sec. 1114 - Highway Bridge Program</u></b>						
	Mississippi River Bridge St. Louis	LE2	50,000,000.00	45,512,698.13	-45,512,698.13	0.00
<b>Total Section 1114</b>			<b>50,000,000.00</b>	<b>45,512,698.13</b>	<b>-45,512,698.13</b>	<b>0.00</b>

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<b>ID</b>	<b>PROJECT DESCRIPTION</b>	<b>CODE</b>	<b>AUTHORIZED</b>	<b>ALLOCATION TO DATE</b>	<b>TO DATE</b>	<b>BALANCE</b>
	<u>TEA-21</u>					
MO001	Upgrade US-71 Interchange in Carthage - #854	Q92 / Q93	1,000,000.00	1,025,100.00	-1,025,100.00	0.00
MO001	Const. and Upgrade of US-71/I-49 in Newton and McDonald Co. - #1192	Q92 / Q93	24,557,250.00	25,173,624.00	-25,173,624.00	0.00
MO002	Widen US-63 in Randolph and Boone Counties - #1057	Q92 / Q93	31,500,000.00	32,290,634.00	-32,290,634.00	0.00
MO007	Relocate and Reconstruct Route 21 between Schenk Rd. to DeSoto - #370	Q92 / Q93	30,000,000.00	30,752,985.00	-30,752,985.00	0.00
MO009	Construct US-67/Route 60 Interchange in Poplar Bluff - #667	Q92 / Q93	6,000,000.00	6,150,596.00	-6,150,596.00	0.00
MO009	Upgrade US-60 in Carter County - #963	Q92 / Q93	20,250,000.00	20,758,264.00	-20,758,264.00	0.00
MO017	Upgrade Eastern Jackson County - #752	Q92 / Q93	4,500,000.00	4,612,947.00	-4,612,947.00	0.00
MO019	Construct Chouteau Bridge in Kansas City - #1641	Q92 / Q93	6,000,000.00	6,150,596.00	-2,817,710.18	3,332,885.82
MO021	Const. Highway 36 Hannibal Bridge and Approaches in Marion Co. - #154	Q92 / Q93	2,400,000.00	2,460,238.00	-2,429,746.79	30,491.21
MO021	Construct Mississippi River Bridge at Hannibal - #1642	Q92 / Q93	6,000,000.00	6,150,596.00	-6,150,596.00	0.00
MO023	Construct US-412 Corridor from Kennett to Hayti - #142	Q92 / Q93	6,000,000.00	6,150,596.00	-6,150,596.00	0.00
MO024	Construct Jefferson Ave. Viaduct over Mill Creek Valley in St. Louis - #509	Q92 / Q93	8,250,000.00	8,457,070.00	-8,457,070.00	0.00
MO025	Construct the Missouri Center for Advanced Highway Safety (MOCASHS), Missouri - #576	Q92 / Q93	692,750.00	710,137.00	-710,136.00	1.00
MO026	Const. Bike/Ped. Path between Delmar Metrolink Station & Univ. City - #650	Q92 / Q93	600,000.00	615,059.00	-615,059.00	0.00
MO027	Upgrade Route 169 between Smithville & North of I-435 in Clay Co. - #692	Q92 / Q93	5,000,000.00	5,125,498.00	-5,125,498.00	0.00
MO028	Replace Bridge on Route 92 in Platte County - #763	Q92 / Q93	1,000,000.00	1,025,100.00	-1,025,100.00	0.00
MO029	Upgrade Route 6 between I-29 and Route AC at St. Joseph - #797	Q92 / Q93	5,000,000.00	5,125,498.00	-4,918,206.82	207,291.18
MO030	Upgrade US-63 in Howell County - #856	Q92 / Q93	6,000,000.00	6,150,596.00	-6,150,596.00	0.00
MO031	Construct Strother Rd./I-470 Interchange in Jackson County - #861	Q92 / Q93	3,000,000.00	3,075,299.00	-3,075,299.00	0.00
MO032	Upgrade Route 36 between Hamilton and Chillicothe - #870	Q92 / Q93	20,000,000.00	20,501,989.00	-20,501,989.00	0.00
MO033	Const. Hermann Bridge on Rte. 19 in Montgomery & Gasconade Co. - #961	Q92 / Q93	1,100,000.00	1,127,609.00	-1,127,609.00	0.00
MO033	Construct Missouri River Bridge at Hermann - #1644	Q92 / Q93	5,000,000.00	5,125,498.00	-5,125,498.00	0.00
MO034	Upgrade Mo. Route 150 in Jackson County - #1066	Q92 / Q93	4,500,000.00	4,612,947.00	-4,612,947.00	0.00
MO035	Construct Grand Avenue Viaduct over Mill Creek Valley in St. Louis - #1242	Q92 / Q93	1,650,000.00	1,691,414.00	-1,691,414.00	0.00
MO036	Const. Ext. of Bike Path between Soulard Market Area & Riverfront - #1294	Q92 / Q93	600,000.00	615,059.00	-389,173.03	225,885.97
MO037	Const. of Airport Ground Trans. Terminal for Springfield/Branson - #1376	Q92 / Q93	3,750,000.00	3,844,123.00	-3,829,772.06	14,350.94
MO038	Improve Safety and Traffic Flow on Route 13 through Clinton - #1382	Q92 / Q93	6,000,000.00	6,150,596.00	-6,150,596.00	0.00
MO039	Construct an Intermodal Center at Missouri Botanical Garden - #1486	Q92 / Q93	900,000.00	911,517.00	-911,517.00	0.00
MO040	Develop Bike/Ped. Paths for Town of Kansas & Riverfront Park in K.C. - #1635	Q92 / Q93	341,000.00	349,559.00	-248,169.50	101,389.50
MO041	Construct Cuivre River Bridge in Lincoln County - #1636	Q92 / Q93	3,000,000.00	3,075,299.00	-3,026,000.77	49,298.23
MO042	Construct Route 13 Missouri River Bridge at Lexington - #1637	Q92 / Q93	3,000,000.00	3,075,299.00	-2,873,795.09	201,503.91
MO043	Construct Highway 47 Missouri River Bridge at Washington - #1638	Q92 / Q93	3,000,000.00	3,075,299.00	-3,075,299.00	0.00
MO044	Construct Route 5 Bridge at the Lake of the Ozarks - #1639	Q92 / Q93	3,000,000.00	3,075,299.00	-3,075,299.00	0.00
MO045	Upgrade Interstate 70 - #1640	Q92 / Q93	10,000,000.00	10,250,994.00	-10,250,994.00	0.00
MO046	Construct Bill Emerson Memorial Bridge - #1643	Q92 / Q93	8,000,000.00	8,200,795.00	-8,200,795.00	0.00
MO047	High Priority Highway and Bridge Projects - #1825	Q92 / Q93	10,000,000.00	10,250,994.00	-10,250,994.00	0.00
MO048	Resurface and Maintain Roads Located in State Parks - #1850	Q92 / Q93	5,000,000.00	5,125,498.00	-5,036,917.71	88,580.29
	TOTAL - TEA-21		256,591,000.00	263,020,221.00	-258,768,542.95	4,251,678.05

## **Sub-Allocated Programs**

Sub-allocated programs utilize transportation funds provided under the Moving Ahead for Progress in the 21<sup>st</sup> Century (MAP-21). These programs include the Off-System Bridge, On-System Bridge, Congestion Mitigation and Air Quality, Surface Transportation Programs and Transportation Alternatives. The Missouri Department of Transportation administers the respective programs through its planning and programming functions in the Jefferson City Central Office and seven district offices around the state. Projects under these programs are typically funded on an 80 percent federal match / 20 percent local match basis.

A Reasonable Progress Policy was implemented on January 1, 2005 for all of the sub-allocated programs, and updated on October 5, 2010. This policy ensures that Missouri receives the maximum benefit for its federal transportation funds. The policy has two objectives: (1) ensure that federal funds will be programmed for a project within three months of the funds being allocated by MoDOT, and (2) ensure that once a project is programmed it will be constructed. Transportation Management Areas with a reasonable progress policy in place are exempt from MoDOT's Reasonable Progress Policy.

Information on these programs and MoDOT's Reasonable Progress Policy can be found in the Local Public Agency Manual on MoDOT's web site at [www.modot.mo.gov/business/manuals/localpublicagency.htm](http://www.modot.mo.gov/business/manuals/localpublicagency.htm).

### **Off-System Bridge Replacement and Rehabilitation Program**

This program funds the replacement or rehabilitation of deficient bridges located on roads functionally classified as local or rural minor collectors. MAP-21 mandates that at least \$21.2 million of the state's Surface Transportation Program (STP) apportionment be used on off-system bridges. The Missouri Highways and Transportation Commission allocates STP funds to the counties and St. Louis City for this program.

The estimated annual allocation for the Off-System Bridge Replacement and Rehabilitation Program in Missouri is \$21 million. These funds are distributed to the counties based on the ratio of the replacement cost of the square footage of deficient bridge deck per county compared to the replacement cost of the square footage of deficient bridge deck in all counties of the state.

Northwest District	\$5,054,000	Northeast District	\$2,861,000
Kansas City District	\$2,771,000	Central District	\$2,199,000
St. Louis District	\$1,090,000	Southwest District	\$3,650,000
Southeast District	\$3,093,000	Statewide Inspections	\$500,000

## **On-System Bridge Replacement and Rehabilitation Program**

### **Large Urban Program**

This program funds the replacement or rehabilitation of deficient bridges located on roads functionally classified as urban collectors, rural major collectors and arterials. The Missouri Highways and Transportation Commission allocated \$6.3 million of Surface Transportation Program (STP) funds annually during MAP-21 to the Transportation Management Areas (TMAs) of Kansas City, St. Louis and Springfield. The TMAs determined the projects for their areas. The funds for the TMAs were distributed based on the ratio of the replacement cost of the square footage of deficient bridge deck in the TMA to the replacement cost of the square footage of deficient bridge deck in all TMAs of the state.

### **Small Urban Program**

This program funds the replacement or rehabilitation of deficient bridges located on roads functionally classified as urban collectors, rural major collectors and arterials. The Missouri Highways and Transportation Commission allocated \$500,000 of Surface Transportation Program (STP) funds annually during MAP-21 for urban clusters (small cities) with a population between 5,000 and 200,000. A statewide competitive process is used to select projects located in small cities.

## **Surface Transportation Program**

### **Large Urban Program**

This program funds projects such as pavement preservation, bridges, highway expansion, congestion mitigation, safety, environmental mitigation, transit, and pedestrian facilities. MAP-21 mandates that a portion of the Federal Surface Transportation Program funds be spent in the Transportation Management Areas. Transportation Management Areas are urbanized areas with populations greater than 200,000 (large cities). Missouri has three Transportation Management Areas – Kansas City, St. Louis and Springfield. Their allocations are distributed based on their population relative to the state.

The Surface Transportation Program has the most flexible funding allocation among the sub-allocated programs. Projects on roads functionally classified as local or rural minor collectors are not eligible for these funds. However, all bridge projects are eligible, regardless of their functional classification.

The Transportation Management Area identifies needs that will address regional transportation issues. The Transportation Management Area works in coordination with the state and local agencies to define the scope of projects, to address the regional needs and to identify appropriate project sponsors. Any agency, state or local, that wants to sponsor a project submits an application to the

Transportation Management Area. Projects that MoDOT sponsors compete with all other applications for Large Urban Funding using the Transportation Management Area-defined prioritization process.

The annual allocation for the Large Urban Program in Missouri is approximately \$60 million. This figure includes the urban clusters (populations between 5,000 to 50,000) and small urbanized areas (population between 50,000 to 200,000) within the Kansas City, St. Louis and Southwest district boundaries.

### **Small Urban Program**

The Missouri Highways and Transportation Commission allocated \$3.5 million of Surface Transportation Program funds annually during MAP-21 for use in cities with an urban cluster population between 5,000 and 50,000 or an urbanized area population between 50,000 and 200,000. Project examples include pavement preservation, bridges, highway expansion, congestion mitigation, safety, environmental mitigation, and transit and pedestrian facilities.

### **Transportation Alternatives Program**

Project examples include facilities for bicycle and pedestrian activities, construction of overlooks for scenic views and visitor or welcome centers, landscaping, control and removal of outdoor advertising, river clean-ups, and wildlife crossings. Projects are selected through a competitive process. The annual allocation for the Transportation Alternatives Program in Missouri is approximately \$18 million.

### **Congestion Mitigation and Air Quality**

Project examples include alternative fuel vehicle research, signal coordination, transit services, intelligent transportation systems, bike/pedestrian facilities, rideshare programs, programs to educate the public about air quality ozone issues, construction of high occupancy vehicle lanes and congestion management systems. MAP-21 mandates that federal funds for this program be spent on projects that improve air quality in affected areas. Affected areas are defined as areas that are required by the Clean Air Act to address air quality issues. MoDOT distributes funding to eligible areas for project selection. The EPA determines the geographical boundaries for this program.

The Federal Highway Administration and the EPA establish the Congestion Mitigation and Air Quality Improvement Program funding levels and eligible work types. The purpose of these funds is to reduce transportation-related emissions and improve air quality. A Congestion Mitigation and Air Quality guidance booklet is available at [http://www.fhwa.dot.gov/environment/air\\_quality/cmaq](http://www.fhwa.dot.gov/environment/air_quality/cmaq).

Missouri receives approximately \$23 million annually. The Missouri Highways and Transportation Commission approved a funding distribution such that the estimated minimum guarantee of CMAQ funds to Missouri is distributed to St. Louis and Kansas City. The remaining CMAQ funds (the total Missouri CMAQ funds less the estimated minimum guarantee) will be distributed to the areas not meeting federal air quality requirements. St. Louis - \$20 million, Kansas City - \$3 million.

### **Recreational Trails Program – Department of Natural Resources**

The Recreational Trails Program is a set-aside from the Transportation Alternatives Program as authorized in MAP-21. The Recreational Trails Program is a federal-aid assistance program that helps states provide and maintain recreational trails for both motorized and non-motorized recreational trail uses. Annual funding for this program is approximately \$1.6 million. The program provides funds for many recreational trail uses, such as pedestrian (hiking, running, walking, wheelchair use) bicycling, equestrian, off-road motorcycling, all-terrain vehicle riding and four-wheel vehicle driving.

The Department of Natural Resources holds a competitive grant round each year and distributes the funding in response to recreational trail needs within the state. The Recreational Trails Program competitive grants are scored and ranked by an eight member Missouri Trail Advisory Board which represents diverse trail interest groups. The Recreational Trails Program encourages trail enthusiasts to work together to provide a wide variety of recreational trail opportunities.

The fiscal year 2012 Missouri grantees, approved in the fall of 2012, are shown in the tables on the following pages. Federal fiscal year 2013 grantees will not be selected until the fall of 2013.

For a grant application or to address questions regarding the Recreational Trails Program, call Missouri Department of Natural Resources' Division of State Parks' Grants Management Section at (573) 751-3442:

## Recreational Trails Program - FY2012 Grant Recipients

Grant #	Project Sponsor and Scope of Work	Project Cost	Grant Award
2012-01	Missouri State Parks Develop, renovate and maintain trails and various trail amenities in Missouri State Park Facilities. <i>Statewide</i>	\$426,939.00	\$341,551.00
2012-02	Show-Me Back Country Horsemen Develop equestrian trail head and construct 7 miles of trail in the Roger Pryor Wilderness Back Country. <i>Shannon County</i>	\$18,631.00	\$10,184.00
2012-03	Council for Healthy Dent County Construct 1.5 mile long walking/biking trail around the Salem R-80 School District area. <i>Dent County</i>	\$265,781.00	\$100,000.00
2012-04	Ozarks Trail Association Renovate approximately 12 miles of the eastern part of the Berryman Loop Trail and renovate 3 miles of the adjacent section of the Ozark Trail. <i>Crawford County</i>	\$98,125.00	\$63,545.00
2012-05	City of Fenton Parks and Recreation Department Construct 10 feet wide, 3,000 feet trail extension between the Meramec River and Yarnell Road in the City of Fenton. <i>St. Louis County</i>	\$201,478.00	\$99,996.00

<b>Grant #</b>	<b>Project Sponsor and Scope of Work</b>	<b>Project Cost</b>	<b>Grant Award</b>
2012-06	City of Vienna Construct one mile of a 5 foot wide concrete trail at the Vienna City Park. <i>Maries County</i>	\$155,127.00	\$100,000.00
2012-07	City of Milan Construct a three quarter mile walking/running trail adjacent to the existing City of Milan city park. <i>Sullivan County</i>	\$205,053.00	\$98,938.00
2012-08	City of Cameron Parks Department Construct 1.5 miles of hard surfaced ADA hiking/walking/nature/biking trails along scenic wooded City Reservoir Number Two at the Northwest edge of Cameron. <i>DeKalb County</i>	\$155,863.00	\$100,000.00
2012-09	Jefferson City Parks, Recreation and Forestry Construct 0.16 miles of hard surface trail to link from Southwest Boulevard to McKay Park. <i>Cole County</i>	\$262,616.00	\$100,000.00
2012-10	City of Warsaw Construction of trailhead and construction of 1700 feet of concrete trail connecting two trails near the Steamboat Landing trail system. <i>Benton County</i>	\$360,234.00	\$99,517.00

<b>Grant #</b>	<b>Project Sponsor and Scope of Work</b>	<b>Project Cost</b>	<b>Grant Award</b>
2012-11	Missouri Parks and Recreation Association Develop a public online website that provides useful trail information and interactive maps from across the state. <i>Statewide</i>	\$31,250.00	\$25,000.00
2012-12	Ozark Regional Land Trust Conduct four workshops to Katy Trail's surrounding landowners highlighting the unique natural resources along the trail, develop an educational display for community events, produce Katy Land Trust brochures and post workshop activities and events on the Katy Land Trust website and Facebook page. <i>Statewide</i>	\$27,000.00	\$18,900.00
2012-13	U.S. Forest Service/Mark Twain National Forest Maintenance and renovation on 10 miles of motorized trails and 15 miles of annual maintenance and converting 10 miles of ATV trail to single track/motorcycle trail at the Chadwick Motorcycle and ATV area. <i>Christian County</i>	\$147,600.00	\$96,884.00
2012-14	Friends of St. Joe State Park Maintenance of motorized trails at St. Joe State Park. <i>St. Francois County</i>	\$34,125.00	\$27,300.00
2012-15	Missouri Dirt Riders, Inc. Purchase an ASV skid steer for working on wider motorized trails within St. Joe State Park. <i>St. Francois County</i>	\$113,510.00	\$90,808.00

## **Federal Lands Access Program**

The Federal Lands Access Program is a subcomponent of the Federal Lands Highway Program, as authorized in MAP-21. The Federal Lands Access Program provides funds for projects on Federal Lands access transportation facilities that are located adjacent to, or that provide access to Federal lands. Eligible activities include:

- Transportation planning, research, engineering, preventive maintenance, rehabilitation, restoration, construction and reconstruction of Federal lands access transportation facilities located on or adjacent to, or that provide access to, Federal land, and –
  - adjacent vehicular parking areas;
  - acquisition of necessary scenic easements and scenic or historic sites;
  - provisions for pedestrians and bicycles;
  - environmental mitigation in or adjacent to Federal land to improve public safety and reduce vehicle-caused wildlife mortality while maintaining habitat connectivity;
  - construction and reconstruction of roadside rest areas, including sanitary and water facilities; and
  - other appropriate public road facilities.
- Operations and maintenance of transit facilities
- Any transportation project eligible for assistance under title 23 of the United States Code that is within or adjacent to, or that provides access to, Federal land.

Federal lands access transportation facilities include public highway, road, bridge, trail, or transit systems that are located on, adjacent to, or provide access to Federal lands for which title or maintenance responsibility belongs to a state, county, town, township, tribal, municipal or local government.

The Eastern Federal Lands Highways Division of the Federal Highway Administration administers the program in Missouri and is currently working with the states under its jurisdiction to develop the framework for administering the program. The resulting Federal Lands Access Transportation Improvement Program for Missouri will be incorporated without modification into the Statewide Transportation Improvement Program by reference.

Additional information about the Federal Lands Access Program may be found at <http://flh.fhwa.dot.gov/programs/flap/>.