



Missouri Department of Transportation www.modot.org

2016 - 2020

**Statewide Transportation Improvement Program** 

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#### Missouri Highways and Transportation Commission Members



Chair Name: Stephen R. Miller Appointed: 08/11/2009

Term Ending: 03/01/2011 Political Party: Republican Residence: Kansas City



Name: Vacant Appointed:

**Term Ending:** 03/01/2017 **Political Party:** Democrat

**Residence:** 



Name: Michael B. Pace Appointed: 01/06/2015 Term Ending: 03/01/2019 Political Party: Independent Residence: West Plains



**Vice Chair** 

Name: Lloyd J. Carmichael Appointed: 04/02/2009 Term Ending: 03/01/2015 Political Party: Democrat Residence: Springfield



Name: Michael T. Waters, Jr.

**Appointed:** 03/03/2015 **Term Ending:** 03/01/2021 **Political Party:** Republican

**Residence:** Orrick



Name: Gregg C. Smith Appointed: 12/06/2013 Term Ending: 03/01/2019 Political Party: Democrat

**Residence:** Clinton

#### **MoDOT Leadership**

#### Interim Director / Chief Financial Officer - Roberta Broeker



As **interim director** of the Missouri Department of Transportation, Roberta Broeker oversees the agency responsible for designing, building, operating and maintaining Missouri's transportation system – the seventh largest in the United States with 34,000 miles of highway and 10,400 bridges. The agency also works to improve airports, river ports, railroads, public transit systems and pedestrian and bicycle travel.

As **chief financial officer**, Roberta Broeker oversees MoDOT's financial and administrative operations. She manages the agency's divisions of Equal Opportunity and Diversity, Information Systems, Human Resources, General Services, Financial Services, Motor Carrier Services and Risk and Benefits Management.

#### **Chief Engineer – Ed Hassinger**



As the key assistant to the MoDOT director, the **chief engineer** has input on overall department decisions at the Missouri Department of Transportation as well as overseeing engineering operations such as transportation planning, construction and maintenance. This position reports directly to the director and serves as the primary advisor regarding engineering and business issues. The chief engineer handles MoDOT's day-to-day operations.

#### Missouri Department of Transportation Contact Information

#### **Northwest District**

Mr. Don Wichern, District Engineer 3602 North Belt Highway St. Joseph, MO 64506-1399

Tel.: 816-387-2350 Fax: 816-387-2359

#### **Kansas City District**

Mr. Dan Niec, District Engineer 600 Northeast Colbern Road Lee's Summit, MO 64086-4712

Tel.: 816-622-6500 Fax: 816-622-0699

#### **Central Office**

Ms. Roberta Broeker, Interim Director P.O. Box 270 Jefferson City, MO 65102-0270

Tel.: 1-888-ASK-MoDOT Fax: 573-751-6555

www.modot.org

#### **Transportation Planning**

Ms. Machelle Watkins, Transportation Planning Director P.O. Box 270

Jefferson City, MO 65102-0270

Tel.: 573-526-1374 Fax: 573-526-8052

#### **Northeast District**

Ms. Paula Gough, District Engineer 1711 South Highway 61 Hannibal, MO 63401-6051

Tel.: 573-248-2490 Fax: 573-248-2467

#### **Central District**

Mr. David Silvester,
District Engineer
1511 Missouri Boulevard
P.O. Box 718

Jefferson City, MO 65102-0718

Tel.: 573-751-3322 Fax: 573-522-1059

#### St. Louis District

Mr. Greg Horn, District Engineer 1590 Woodlake Drive Chesterfield, MO 63017-5712

Tel.: 314-275-1500 Fax: 314-340-4119

#### **Southwest District**

Ms. Becky Baltz, District Engineer

3025 East Kearney Street

P.O. Box 868

Springfield, MO 65801-0868

Tel.: 417-895-7600 Fax: 417-895-7711

#### **Southeast District**

Mr. Mark Shelton, District Engineer 2675 North Main Street P.O. Box 160

Sikeston, MO 63801-0160

Tel.: 573-472-5333 Fax: 573-472-5351

## **Regional Planning Commissions and Metropolitan Planning Organizations Contact Information**

#### **Boonslick Regional Planning Commission**

Mr. Chuck Eichmeyer Interim Executive Director 111 Steinhagen P.O. Box 429

Warrenton, MO 63383-0429

Tel.: 636-456-3473 Fax: 636-456-2329

Email: chucke@boonslick.org

## Columbia Area Transportation Study Organization

Mr. Tim Teddy Director of Planning and Development City of Columbia 701 East Broadway, City Building P.O. Box 6015

Columbia, MO 65205-6015 Tel.: 573-874-7239

Fax: 573-874-7546 Email: ttteddy@gocolumbiamo.org

#### **Harry S Truman Coordinating Council**

Ms. Jill Cornett Executive Director 800 E. Pennell Carl Junction, MO 64834-9502

Tel.: 417-649-6400 Fax: 417-649-6409 Email: jcornett@hstcc.org **Bootheel Regional Planning and Economic Development Commission** 

Mr. Stephen Duke Executive Director 105 E. North Main Dexter, MO 63841-1770 Tel.: 573-614-5178 Fax: 573-614-5182

Email: sduke@newwavecomm.net

### **East-West Gateway Council of Governments**

Mr. Jim Wild Interim Executive Director One Memorial Drive, Suite 1600 St. Louis, MO 63102-2451

Tel.: 314-421-4220 Fax: 314-421-6120

Email: Jim.Wild@ewgateway.org

### Joplin Area Transportation Study Organization

Mr. Troy Bolander Planning & Community Development Manager City of Joplin 602 South Main Street Joplin, MO 64801-2316 Tel.: 417-624-0820, ext. 510

Fax: 417-625-4738

Email: <a href="mailto:tbolande@joplinmo.org">tbolande@joplinmo.org</a>

### Capital Area Metropolitan Planning Organization

Ms. Janice McMillan
Director of Planning & Protective Services
City of Jefferson
320 East McCarty Street
Jefferson City, MO 65101-3198

Tel.: 573-634-6410 Fax: 573-634-6457

Email: jmcmillan@jeffcitymo.org

#### **Green Hills Regional Planning**

Commission

Mr. Randy Railsback Executive Director 1104 Main Street P.O. Box 28

Trenton, MO 64683-0028 Tel.: 660-359-5636 Fax: 660-359-3096

Email: randy@ghrpc.org

### **Kaysinger Basin Regional Planning Commission**

Mr. Austin Mount Executive Director 1701 North 2nd Street Clinton, MO 64735-1453 Tel.: 660-885-3393

Fax: 660-885-4166

Email: austin@kaysinger.com

## **Regional Planning Commissions and Metropolitan Planning Organizations Contact Information**

### Lake of the Ozarks Council of Local Governments

Ms. Linda Conner Executive Director P.O. Box 3553

Camdenton, MO 65020-3553

Tel.: 573-346-5692 Fax: 573-346-9686

Email: Linda.Conner@loclg.org

#### **Mid-America Regional Council**

Mr. David Warm Executive Director 600 Broadway, Suite 200 Kansas City, MO 64105-1659

Tel.: 816-474-4240 Fax: 816-421-7758 Email: dwarm@marc.org

### Northeast Missouri Regional Planning Commission

Mr. David Davison Executive Director 121 S. Cecil Street P.O. Box 248

Memphis, MO 63555-0248

Tel.: 660-465-7281 Fax: 660-465-7163

Email: davedavison@nemorpc.org

### Mark Twain Regional Council of Governments

Ms. Robin Simpson Executive Director 42494 Delaware Lane Perry, MO 63462-2129 Tel.: 573-565-2203 Fax: 573-565-2205

Email: simpsoncog@rallstech.com

### Mid-Missouri Regional Planning Commission

Mr. Edward Siegmund Executive Director 206 E. Broadway P.O. Box 140

Ashland, MO 65010-0140 Tel.: 573-657-9779 Fax: 573-657-2829

Email: edwardsiegmund@mmrpc.org

### Northwest Arkansas Regional Planning Commission

Mr. Jeff Hawkins Executive Director 1311 Clayton Street Springdale, AR 72762 Tel.: 479-751-7125 Fax: 479-751-7150

Email: jeff\_l\_hawkins@hotmail.com

#### **Meramec Regional Planning Commission**

Ms. Bonnie Prigge Executive Director 4 Industrial Drive

St. James, MO 65559-1689

Tel.: 573-265-2993 Fax: 573-265-3550

Email: BPrigge@meramecregion.org

#### **Mo-Kan Regional Council**

Mr. Tom Bliss Executive Director 224 N. 7th St.

St. Joseph, MO 64501-2309

Tel.: 816-233-3144 Fax: 816-233-8498 Email: tom@mo-kan.org

### Northwest Missouri Regional Council of Governments

Ms. Jackie Spainhower Executive Director 114 West 3rd Street Maryville, MO 64468-2237

Tel.: 660-582-5121

Fax: 660-582-7264

Email: jackie@nwmorcog.org

## **Regional Planning Commissions and Metropolitan Planning Organizations Contact Information**

#### Ozark Foothills Regional Planning Commission

Ms. Felicity Ray Executive Director 3019 Fair Street

Poplar Bluff, MO 63901-7044

Tel.: 573-785-6402 Fax: 573-686-5467 Email: felicity@ofrpc.org

### **South Central Ozark Council of Governments**

Mr. Johnny Murrell Executive Director 4407 County Road 2340

P.O. Box 100

Pomona, MO 65789-0100 Tel.: 417-256-4226

Fax: 417-256-6188

Email: jmurrell@scocog.org

### **Southwest Missouri Council of Governments**

Ms. Diane May Executive Director 901 S. National Avenue Springfield, MO 65897-0027

Tel.: 417-836-6900 Fax: 417-836-4146

Email: dianemay@missouristate.edu

#### **Ozarks Transportation Organization**

Mrs. Sara Fields Executive Director 205 Park Central East, Suite 205 Springfield, MO 65806-1308

Tel.: 417-865-3042 Fax: 417-862-6013

Email: sfields@ozarkstransportation.org

### Southeast Metropolitan Planning Organization

Ms. Molly Hood Executive Director 401 Independence

Cape Girardeau, MO 63703

Tel: 573-339-6327 Fax: 573-339-6303

Email: mhood@CityofCapeGirardeau.org

### St. Joseph Area Transportation Study Organization

Mr. Andy Clements Asst. Director of Public Works & Transportation City of St. Joseph, City Hall 1100 Frederick Avenue St. Joseph, MO 64501-2377

Tel.: 816-271-4653 Fax: 816-271-5355

Email: aclements@ci.st-joseph.mo.us

### **Pioneer Trails Regional Planning Commission**

Mr. Randy White Executive Director 802 S. Gordon St., Room 102

P.O. Box 123

Concordia, MO 64020-0123

Tel.: 660-463-7934 Fax: 660-463-7944

Email: randy@trailsrpc.org

### **Southeast Missouri Regional Planning and Economic Development Commission**

Mr. Chauncy Buchheit Executive Director 1 West St. Joseph Street

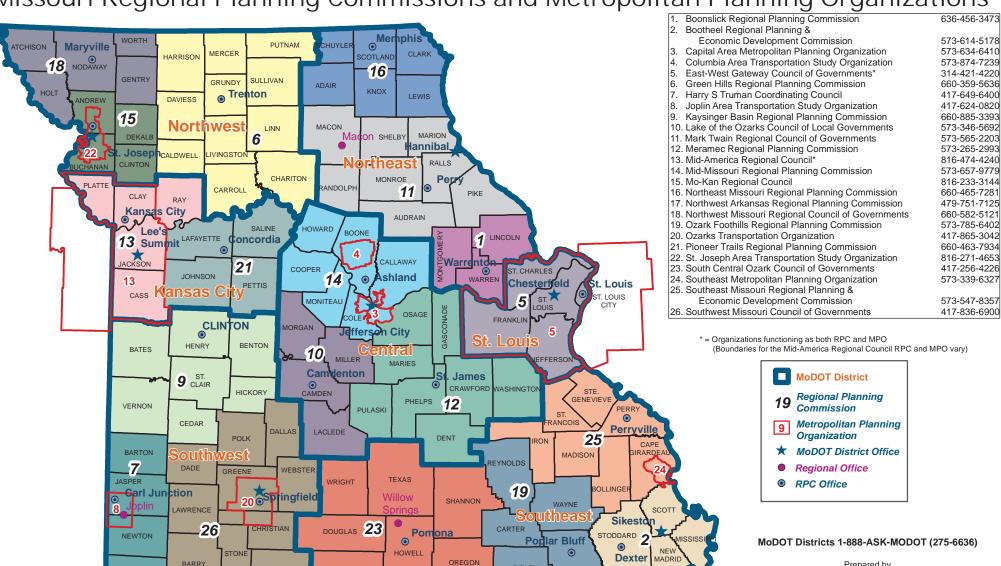
P.O. Box 366

Perryville, MO 63775-0366

Tel: 573-547-8357 Fax: 573-547-7283

Email: cbuchheit@semorpc.org

### Missouri Regional Planning Commissions and Metropolitan Planning Organizations



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Transportation Planning
www.modot.org

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# Missouri Statewide Transportation Improvement Program

Missouri faces a transportation funding crisis. Despite the progress of the last ten years, 2017 will bring the funding shortfall MoDOT has anticipated for years. The ramifications of that shortfall will extend to every region of the state and the impact, ultimately, will be significant.

It's hard to picture that reality now. MoDOT's most recent customer satisfaction survey (2013) showed 85 percent of Missourians are satisfied with the department, including a record 32 percent who said they are highly satisfied. Eighty-nine percent of major roads are in good condition. Because of a concentrated effort over the last few years, 80 percent of Missouri's bridges are in fair or good condition. MoDOT can still bring construction projects in on time and under budget, but now there are limited new projects being added to the Statewide Transportation Improvement Program and the popular cost-share program has been suspended.

Last summer, Missourians decided that an increased sales tax was not the right solution for resolving Missouri's insufficient transportation funding. But the insufficient funding situation still exists. MoDOT's financial forecast projects that in 2017, the department's construction budget will drop to \$325 million annually. That's not enough to keep our roads and bridges in the condition they're in today. That budget almost eliminates the opportunity for new construction projects that improve safety, ease congestion, create jobs and enhance economic development. That means we have to make some tough choices.

The funding situation becomes even more startling when Missouri is compared to other states. Missouri has the seventh largest highway system in the nation, and ranks 46<sup>th</sup> in revenue spent per mile. The state-maintained highway system is larger than Kansas, Iowa and Nebraska combined. Missouri's construction investment per mile is about \$14,000. That's far lower than any of our surrounding states – Nebraska is the next lowest, at about \$27,000, all the way up to Kansas, at \$71,000 per mile.

How did Missouri get here? Fuel taxes provide the bulk of Missouri's transportation revenue. As cars become more efficient, that revenue shrinks. Missouri's fuel tax hasn't increased in almost 20 years. At the same time, the costs of business continue to rise. What was 17 cents (state fuel tax per gallon) of purchasing power in 1992 is now about eight cents and decreasing each year. Add to that:

- The cost of asphalt, concrete and steel the staples of the industry are as much as 200 percent more than they were in 1992.
- In 2004, Missourians approved Constitutional Amendment 3, which directed MoDOT to sell bonds to make Missouri roads and bridges smoother and safer, sooner. Now the department is paying back that bond debt.
- In 2017, Missouri will not have enough money to match federal funds. Federal funds provide a \$4 to \$1 investment that Missouri could lose. That means those unmatched federal funds could be directed to other states.

- There's a constitutional mandate that the road fund can only be spent on roads and bridges fuel tax plus licensing fees and sales tax on motor vehicles.
- Other modes are dependent on annual appropriations from general revenue by the Legislature, which makes planning very difficult and very short-term.

Right now, most of Missouri's major roads are smooth. Most people don't realize that a road or bridge can have surface improvements that keep them in decent shape, but the real concerns lie beneath the surface. By the time problems become apparent, the structures need major and costly repairs. Interstate 70 is a prime example.

MoDOT has taken actions to prepare for a future with limited resources. Several years ago, as part of the department's preparations for this funding scenario, MoDOT's staff was reduced by 20 percent. MoDOT also disposed of 124 facilities and 750 pieces of equipment. The department has also cut costs through innovation and technology – the design-build process is a prime example. And MoDOT has worked diligently with transportation partners to deliver projects on time and under budget, as well as prioritizing projects and using limited funding to make critical safety improvements.

#### The condition of Missouri's system will deteriorate.

Just five years ago, at the height of Amendment 3 and ARRA work, the construction budget was at \$1.3 billion and now is about \$600 million, and will continue to plummet over the life of the five-year STIP. It's going to drop to \$325 million in 2017-18-19-20. And as a point of reference, that's the lowest construction budget for MoDOT since 1992, coincidentally the last time that fuel taxes were raised.

#### MoDOT's Plan for 2016: Missouri's 325 System

With only \$325 million, MoDOT has to adjust how it takes care of Missouri's highway system. In February 2015, the commission approved "Missouri's 325 System," which will help focus the limited resources in an equitable way. The state-maintained highway system is now divided into primary and supplementary routes. Primary routes include approximately 8,000 miles of the 34,000 mile system and are the roads that connect cities across the state. Supplementary routes are the remaining miles used mostly for local travel.

Nearly all of Missouri's "major" roadways are part of the primary system. Only those major routes that function as business routes or loops or more like local roadways are excluded. MoDOT has decided to focus its limited resources on the primary system because it offers equity across the state between urban and rural areas. Every county in the state has at least one highway on the primary system.

The primary system differs from MoDOT's current focus on major and minor roads because the major roads, which make up 20 percent of the system and carry 80 percent of the traffic, are confined to limited areas of the state. It will take all \$325 million to keep the primary routes in their current condition. MoDOT will only do limited routine maintenance on supplementary roads, which means their condition will deteriorate.

Safety on these supplementary routes will be compromised as well. Already, nearly half of the fatalities on state highways occur on supplementary roads. Moving forward, MoDOT won't have the resources to maintain these roads, much less add safety features, such as shoulders and rumble strips.

There are 483 bridges in poor or serious condition on the state's supplementary roads, and these are bridges Missouri can't afford to repair or replace. The number of bridges will grow to over 1,400 in 10 years. MoDOT anticipates 90 of those bridges will be closed during that time.

#### The time to ensure a modern and safe transportation system is now.

MoDOT has the vision – based on what Missourians have told us they want and need. The long range planning process, which concluded last year, outlined the goals Missourians defined as what they want from their transportation system. With adequate resources, MoDOT can produce and get it done, as it has in the past. But, at the end of the day, without additional revenue, the system will decline and Missourians' safety will be comprised. Without some new funding source, Missouri faces many tough choices ahead.

### Introduction

The Missouri Department of Transportation (MoDOT), in accordance with state and federal law, has prepared this Statewide Transportation Improvement Program (STIP), for state fiscal years 2016 through 2020 (July 1, 2015, through June 30, 2020). The STIP is prepared annually and includes projects proposed for funding under the Moving Ahead for Progress in the 21<sup>st</sup> Century Act of 2012 (MAP-21), FAA Modernization and Reform Act of 2012, Passenger Rail Investment and Improvement Act of 2008 (PRIIA) and state revenue. MAP-21 was signed into law on July 6, 2012. It funds highways, highway safety and transit improvements for the two-year period from 2013 through 2014. MAP-21 has been extended until July 31, 2015. This document meets all state and federal requirements and is fiscally constrained.

The STIP establishes work for a rolling five-year period of time. As each year is completed, the STIP is updated and a new year is added.

### **Public Involvement**

Public involvement in project development and programming activities is a key element in gaining public acceptance critical to the success of any transportation improvement program. The recent multi-year federal transportation bills have emphasized the necessity of public involvement. In Missouri, the approach is primarily to seek involvement from four groups: metropolitan planning organizations, regional planning commissions, local officials and the general public. Through public involvement, Missourians have a say in how transportation dollars are spent.

Metropolitan planning organizations represent urbanized areas with populations over 50,000. They are responsible for transportation planning within their regions. Regional planning commissions represent multi-county rural regions and are charged with coordinating functions of local governments, including transportation planning. The public is involved in the planning process in two ways: 1) through election of the local officials who comprise the regional planning commission and metropolitan planning organization boards of directors; and 2) through direct contact with MoDOT, metropolitan planning organizations, regional planning commissions or local officials. (See Section 1 for contact information regarding metropolitan planning organizations, regional planning commissions and MoDOT district offices.)

Public involvement for development of transportation improvements begins several years before the projects actually appear in the STIP.

Transportation planning consists of a series of decisions that direct the use of current and future available resources to accomplish Missouri's transportation goals. The current transportation planning process can be summarized in the following steps.

- 1. Develop Missouri's long range transportation plan
- 2. Identify and prioritize needs
- 3. Develop solutions and design projects

4. Prioritize and select projects for the STIP's Highway and Construction Schedule

#### **Develop Missouri's Long Range Transportation Plan**

MoDOT's long-range transportation plan identifies the state's transportation vision for the next 20 years. The plan also identifies what the public expects of the state transportation system.

MoDOT's current long range transportation plan was completed in February 2014. The federally required plan, called "A Vision for Missouri's Transportation Future," is designed to guide transportation decision-making throughout the state. It was developed after an intense seven-month public engagement period that resulted in over 12,000 suggestions ranging from big picture ideas to localized projects.

Based on the input received, four goal areas were established: 1) take care of the transportation system and services we enjoy today; 2) keep all travelers safe, no matter the mode of transportation; 3) invest in projects that spur economic growth and create jobs; and 4) give Missourians better transportation choices (more viable urban and rural transit, friendlier bike and pedestrian accommodations, improvements in rail, ports and airport operations).

The vision is Missouri's ideal transportation system, but without additional resources, MoDOT will not be able to deliver this vision.

The plan, including what Missourians said should be priorities over the next 20 years, can be found at <a href="https://www.missourionthemove.org">www.missourionthemove.org</a>.

#### **Identify and Prioritize Needs**

There are many transportation problems, often called needs, on Missouri's transportation system. Identifying these needs is a continuous process and crucial for successful planning. For example, one need might be redesigning a high-accident location, such as an intersection; another need might be a location improvement that helps a new business move products more efficiently. There are two levels of needs identification, regional and statewide, and they are classified in two groups – physical system condition needs and functional needs. Physical system condition needs target the state of repair of road and bridge components. Functional needs target how well the transportation system is operating.

Statewide needs are identified formally through the long-range transportation planning process, and public outreach is done in conjunction with the long-range transportation plan development. These needs typically cross several county lines, and involve interstates and major highways.

MoDOT districts work with planning partners – such as local and regional elected and community officials, and representatives of the metropolitan planning organizations and regional planning commissions – to identify regional transportation needs. Specific methods and timeframes are discussed in the implementation section of MoDOT's planning framework for guiding transportation decisions and investments.

Prioritizing needs is the process of deciding which problems, from the list of identified needs, should be addressed first. This can be a difficult task given a wide variety of needs. Not only do needs have different subject matter – safety, maintenance or economic development – they have varying

time horizons. A structurally deficient bridge might be a more immediate need than a resurfacing project. However, simply being an immediate need does not guarantee a higher priority. These complicated decisions require a coordinated effort from many groups.

Needs prioritization is based on the goals in Missouri's long-range transportation plan. MoDOT districts work with planning partners to prioritize regional needs annually. Statewide needs are prioritized periodically as funds become available; however, emerging needs can be added to the needs priority list between updates. Both regional and statewide needs will be prioritized using the processes established in MoDOT's planning framework, which are based primarily on objective data. Information regarding the planning framework can be found at <a href="https://www.modot.org/plansandprojects/index.htm">www.modot.org/plansandprojects/index.htm</a>. Using the results of the prioritization process as a starting point, MoDOT districts work with planning partners to divide needs into three categories.

- High Resources are focused on addressing these needs first. They are the first to be selected for preliminary engineering.
- Medium These needs may be addressed as additional resources become available.
- Low No work is in progress to address these needs at this time.

The high-priority needs list is fiscally constrained to about 10 years of funding and is not a commitment to design or construct projects. Existing needs will be re-evaluated each time needs are prioritized. Some high-priority needs may never be designed or constructed due to prohibitive costs, changing priorities or other reasons. Needs from the high-priority list will be selected for preliminary project design.

#### **Develop Solutions and Design Projects**

When the high-priority needs have been identified, they are evaluated to find the best solution to the problem based on engineering expertise, public input and financial considerations. Environmental impact is another factor that influences the development and selection of a solution. There are a variety of environmental reviews that must occur for the proposed solutions. Some solutions may be less desirable or eliminated from consideration due to the extent of the environmental impacts. After a solution is agreed upon, design plans are started.

Determining the cause of a problem is often more complicated than might be expected. For instance, a high incidence of accidents at a given intersection might be due to poor sight distances, weather conditions, signal timing, roadway geometry or even reckless driving. Identifying the primary reason or combination of reasons for the problem is key to developing effective solutions.

When a problem is identified, the natural tendency for any problem-solver is to immediately offer the solution. Effective planning requires developing many possible solutions in order to capture the most efficient and effective solution. MoDOT engineers and planners are experts at generating good solutions to transportation problems. MoDOT staff is even more effective when working with local and regional officials to generate the solutions. This process reveals issues and concerns that may not have previously been evident.

The public's involvement in defining needs and determining the appropriate solutions will take several forms. The public may actually initiate the investigation of needs by contacting MoDOT or its planning partners. The public, through its local officials, has representation in determining the

best solution for the transportation need. As MoDOT develops public involvement plans for specific projects, the public will have further opportunity to review concepts and provide input.

#### **Prioritize and Select Projects for Construction**

Deciding which projects to do and when to do them is a complicated and often controversial matter. Gathering and discerning public input is crucial to realizing the full benefit of available funds for Missouri's transportation system. MoDOT relies on local and regional planning agencies for this process.

The project prioritization processes are based primarily on data and serve as a starting place for determining the best candidates for funding. There are separate project prioritization processes for each category in MoDOT's funding distribution method.

MoDOT recognizes the need for a balance between taking care of the current transportation system and expanding the system to accommodate anticipated future demand. As a result, transportation funding is divided accordingly. The nature of this balance is adjusted through the level of funds in each category. The project prioritization processes include the following.

- Safety
- Taking care of the system
- Major projects and emerging needs (regional)
- Major projects and emerging needs (statewide)
- Interstates and major bridges

Projects are divided into three categories - high, medium and low - within each funding category. Each time projects are prioritized, existing projects not yet programmed for construction are re-evaluated.

Projects are prioritized against other projects in the same funding category. Larger projects of statewide significance are compared with one another. Smaller projects and those intended to take care of the existing system are compared with one another. MoDOT works with local and regional officials to determine the priority of the projects in each funding category. Projects on the high-priority project list are candidates for funding. The projects selected for funding are shown in Section 4.

Additionally, each of Missouri's nine metropolitan planning organizations (MPO) located in Cape Girardeau (Southeast Metropolitan Planning Organization - SEMPO), Columbia (Columbia Area Transportation Study Organization - CATSO), Fayetteville-Springdale-Rogers AR (and a small part of McDonald County,-MO) (Northwest Arkansas Regional Planning Commission), Jefferson City (Capital Area Metropolitan Planning Organization - CAMPO), Joplin (Joplin Area Transportation Study Organization - JATSO), Kansas City (Mid-America Regional Council - MARC), St. Joseph (St. Joseph Area Transportation Study Organization - SJATSO), St. Louis (East-West Gateway Council of Governments - EWGCOG) and Springfield (Ozarks Transportation Organization - OTO) prepares a Transportation Improvement Program (TIP) and a long-range

transportation plan (LRTP) for its MPO area. These TIPs are the accumulation of federally funded projects proposed by their local governments and MoDOT. These projects are consistent with the LRTP's goals and objectives. MoDOT uses public input received throughout the year to develop its submittal for the MPO's TIP. Each MPO has an approved public involvement plan for its respective area that allows for review and feedback from individual citizens, organizations, agencies and local area governments. Using public input as one of its decision factors, the MPO determines the projects in its area that will be programmed for construction. Northwest Arkansas Regional Planning Commission, representing the Fayetteville-Springdale-Rogers AR-MO metropolitan area, is Missouri's newest MPO. It is an expansion of Arkansas's MPO into a small part of McDonald County, Missouri, which took effect in June 2014.

These TIPs are incorporated by reference into the five-year STIP without modification. (See Section 9.)

#### **Public Review Period**

Comments from the public and the planning partners are considered throughout the year in an effort to maximize Missouri's resources. Based on public and engineering input, a draft of the STIP is published, followed by a 30-day public review period. During this public review period, the program is distributed to MoDOT districts for public access, and the Federal Highway Administration (FHWA) and Federal Transit Administration (FTA) for review. The STIP is also available on MoDOT's Web site at <a href="https://www.modot.org/plansandprojects/index.htm">www.modot.org/plansandprojects/index.htm</a>. Citizens have the opportunity to provide comments by mail, e-mail or telephone (by calling 1-888-ASK-MODOT) to district representatives during this time period. MoDOT responds to the comments received through an acknowledgement or by providing additional information, depending on the nature of the comment. Most answers or acknowledgements are sent within five business days of receiving the comment. Some comments require more time for research before an answer can be provided. Changes are made as appropriate in response to comments before a final STIP is developed and presented to the Missouri Highways and Transportation Commission (MHTC) for approval. Input from this part of the process will be used to measure the effectiveness of the program and to begin making improvements on next year's program. The STIP becomes effective when approved by the MHTC as well as the FHWA and FTA.

#### **Program Amendments**

Projects can be amended to the STIP and to a TIP. The public involvement process for STIP amendments occurs prior to incorporating the project in the program. Public involvement for projects inside a MPO area will be coordinated by the MPO according to its approved TIP amendment process.

A seven-day public comment period is provided for all proposed amendments and administrative amendments to the STIP. Administrative modifications do not require a seven-day public comment period. All projects, regardless of proposal time, follow the public involvement processes and policies defined in MoDOT's planning framework.

#### **Reference Information**

Administrative Amendment – Administrative amendments are project revisions involving the addition of federally-funded scoping projects, state-funded regionally significant scoping projects, hardship right of way purchases, emergency projects, major scope changes without budget changes, the splitting of general location projects into specific locations or the addition of right of way to construction projects already in the Statewide Transportation Improvement Program (STIP) with no net budget change (uninflated). Administrative amendments require Missouri Highways and Transportation Commission and Federal Highway Administration / Federal Transit Administration approval. The Missouri Highways and Transportation Commission has delegated authority to approve administrative amendments to the Chief Engineer. Administrative amendments occur between annual STIP updates.

Administrative Modification – Administrative modifications are project revisions involving the addition of state-funded non-regionally significant scoping projects, fiscally constrained changes to existing projects such as splitting or incorporating projects or changing fiscal years, minor scope changes without budget changes, adding funding sources to projects, advance construction changes and technical corrections. Administrative modifications require Missouri Highways and Transportation Commission approval but not Federal Highway Administration / Federal Transit Administration approval. The Missouri Highways and Transportation Commission has delegated authority to approve administrative modifications to the Chief Engineer. Administrative modifications occur between the annual updates of the STIP.

**Advance Construction** – This is a mechanism that allows a project to be funded with state funds now and preserves a project's eligibility for federal reimbursement in the future.

**Amendment** – Amendments are project revisions involving the addition of new projects, deletion of existing projects, or a budget change to an existing project. Amendments require Missouri Highways and Transportation Commission and Federal Highway Administration / Federal Transit Administration approval. Amendments occur between the annual STIP updates.

**Amendment 3** – This is a bonding referendum passed by voters in November 2004 that provides additional funds for transportation projects. The funding made available resulted in three initiatives: the Smooth Roads Initiative, the Acceleration of Projects and New Major Projects (original and additional).



**American Recovery and Reinvestment Act (ARRA)** – On February 17, 2009, President Barack Obama signed this federal act to help spur the national economy. ARRA included funding for shovel-ready transportation projects.

**At-Grade Intersection** – This is an intersection of two or more roadways that provides for vehicular and pedestrian traffic movement on the same level of the riding surface.

**Culvert** – This is a drainage structure constructed beneath the roadway. Box sections, pipes and arches are examples of various culvert shapes.

**Deck** – This is the portion of a bridge that provides the riding surface for vehicular and pedestrian traffic. The deck distributes loads to the superstructure elements.

Engineering – This is the work required to develop a project's scope and detailed design, as well as the inspection of a construction project.

**Expressway** – This is a multilane, divided highway where access is allowed at public roads via at-grade intersections.

**Federal-Aid Highways** – Those roads which are eligible for federal funding under Title 23 of the United States Code, except roads classified as local or rural minor collector. Other exceptions apply to this general rule.

**Fiscal Constraint** – This is the demonstration that sufficient funds are reasonably expected to be available to cover the anticipated project costs within the five-year window of the STIP.

**Fiscal Year** – This is a 12-month period to which the annual STIP budget applies, and at the end of which a government determines its financial position and the results of its operations. The State of Missouri fiscal year is July 1 through June 30. The STIP fiscal year is July 1 through June 30. The federal fiscal year is October 1 through September 30.

**FFOS** – Funding From Other Sources – These are funds applied to a project that are from sources other than the funding distribution categories available for district use.

**FHWA** – Federal Highway Administration – This is the federal agency that provides financial and technical support for the construction, improvement and preservation of the highway system.

**Freeway** – This is a multilane, divided highway where access is provided only at grade-separated interchanges.

**Geometric Improvement** – This is a roadway improvement other than a surface treatment, such as adding turn lanes or widening an intersection.

**Intersection** – This is where two or more roadways meet. An at-grade intersection has two or more roadways that provide for traffic movement on the same level.

**Interchange** – This is where two or more roadways meet. An interchange has two or more roadways that provide for the movement of traffic on different levels (grade separated).

Lane – This is the travel path of one vehicle on a roadway and usually delineated by a dashed or solid stripe.

Let – This means to advertise projects and take bids from contractors to perform the work.

**Long-Range Transportation Plan (LRTP)** – This is a multimodal transportation plan covering a period of at least 20 years developed through the statewide transportation planning process.

**MAP-21** – On July 6, 2012, President Obama signed into law the Moving Ahead for Progress in the 21<sup>st</sup> Century Act of 2012. This is the current transportation act, which authorizes the federal surface transportation programs for highways, highway safety, and transit for the two-year period from 2013 through 2014. MAP-21 has been extended until July 31, 2015, by which time Congress will need to take some action by either extending MAP-21 again or passing a new highway authorization act.

MPO – Metropolitan Planning Organization – This is the entity responsible for transportation planning in urbanized areas with populations greater than 50,000. The nine MPO's in Missouri serve the Cape Girardeau, Columbia, Fayetteville-Springdale-Rogers AR (and a small part of McDonald County, MO), Jefferson City, Joplin, Kansas City, St. Joseph, St. Louis and Springfield metropolitan areas. Also see TMA.

**Major Highway System** – This system includes all of Missouri's most traveled roads. It consists of approximately 5,500 miles that carry nearly 80 percent of the state's traffic. Approximately 95 percent of Missouri residents live within 10 miles of these roads.

**Major Bridge** – A major bridge is any bridge with a total length of at least 1,000 feet.

**Minor Highway System** – This system includes any road that is not on the Major Highway System. This system consists of approximately 28,000 miles, which carry nearly 20 percent of the state's traffic. These roads are often referred to as farm-to-market roads in the state's rural areas.

**Missouri Primary System** – The Missouri Primary System comprises approximately 8,000 miles of the 34,000 miles of state-maintained roadways. The Missouri Primary System routes connect cities across the state.

**Missouri Supplementary System** – The Missouri Supplementary System comprises approximately 26,000 miles of the 34,000 miles of statemaintained roadways. The Missouri Supplementary System routes are used mostly for local travel.

**National Highway System** – This is a system of major highway networks established by the federal government that includes interstate routes, most urban and rural principal arterials, the defense strategic highway network and strategic highway connectors.

**NHPP** – National Highway Performance Program – This is one of several categories of federal transportation funds and can be used for road, bridge, or other improvements. This category was created in MAP-21 and incorporates the former federal categories of National Highway System, Bridge and Interstate Maintenance.

Passenger Rail Investment and Improvement Act (PRIIA) – On October 16, 2008, President George W. Bush signed the Passenger Rail Investment and Improvement Act. PRIIA reauthorizes the National Railroad Passenger Corporation, better known as Amtrak, and strengthens the US passenger rail network by tasking Amtrak, the U.S. Department of Transportation (US DOT), Federal Railroad Administration (FRA), States, and other stakeholders in improving service, operations, and facilities for fiscal years 2009 through 2013.

**Planning Framework** – Since 2004, this is MoDOT's process of involving the general public and planning partners, which represent regions of the state, and local areas, in the identification and prioritization of transportation needs and projects.

**Primary System** – See Missouri Primary System.

**Programmed** – This means a project has right of way and/or construction funds committed for expenditure within the five state fiscal years of the Statewide Transportation Improvement Program.

**Reconstruction** – This is a type of improvement designed to replace the existing roadway or bridge when it has reached the end of its useful life. Reconstruction is often accompanied by improvements to the highway's functional and operational capacity.

**Regionally Significant Project** - This is a transportation project on a facility that serves regional transportation needs (such as access to and from the area outside the region; major activity centers in the region; major planned developments such as new retail malls, sports complexes, or employment centers; or transportation terminals) and would normally be included in the modeling of the metropolitan area's transportation network. At a minimum, this includes all principal arterial highways and all fixed guide way transit facilities that offer a significant alternative to regional highway travel.

**Rehabilitation** – This is a type of improvement designed to preserve and extend the service life and enhance the safety of an existing roadway or bridge when total replacement is not warranted.

**Right of Way** – This is land or property used specifically for transportation purposes.

**Safe & Sound Bridge Improvement Program** – This is an initiative to improve 802 bridges throughout the state by December 31, 2013. A team of contractors and designers was selected to replace more than 550 bridges as part of a single design-build package. The remaining bridges will be rehabilitated using a modified design-bid-build approach.



**SAFETEA-LU** – On August 10, 2005, President George W. Bush signed the Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU). SAFETEA-LU authorizes the federal surface transportation programs for highways, highway safety, and transit for the five-year period from 2005 through 2009.

STIP – Statewide Transportation Improvement Program – This is a fiscally constrained five-year listing of transportation projects in Missouri.

**STP** – Surface Transportation Program – This is one of several categories of federal transportation funds and can be used for road, bridge or other improvements.

**Substructure** – This is the abutments, piers or other bridge elements built to support the bridge superstructure. The substructure transfers loads from the superstructure to the ground.

**Superstructure** – This is the portion of a bridge that supports the bridge deck and traffic loads. The superstructure transfers these loads to the bridge substructure. Examples of superstructure types include trusses, concrete I-beams and steel I-beams.

**Supplementary System** – See Missouri Supplementary System.

**TEA-21** – The U.S. Congress passed the Transportation Equity Act for the 21st Century (TEA-21) on June 9, 1998. It provided authorizations for highways, highway safety, and mass transit for six years. TEA-21 expired September 30, 2003.

**TIP** – Transportation Improvement Program – This is a fiscally constrained four-year listing of transportation projects within metropolitan planning organizations.

**TMA** – Transportation Management Area – This is the entity responsible for transportation planning in urbanized areas with populations greater than 200,000. Missouri's four TMAs serve the Kansas City, St. Louis, Springfield and Fayetteville-Springdale-Rogers, Arkansas metropolitan areas, which now includes a small part of McDonald County in southwest Missouri.

Work Zone – This is a designated area where highway construction or maintenance is taking place.

The purpose of this section is to identify potential future highway and bridge projects. These projects may be in the evaluation stage, which is called project scoping, or may be further along in the preliminary design process. **Projects listed in this section are not commitments to construct or implement an improvement.** These commitments won't be made until the NEPA process is completed. These projects are being included in the STIP for informational purposes and subsequent phases have not yet been determined or are beyond the STIP horizon period.

After needs have been identified and prioritized, the higher priority needs are included in this section. Next, a core team is formed, comprising personnel from various MoDOT departments. The core team investigates the problem or concern. The core team develops several solutions that may be either short term or long term. Some problems have no transportation or construction solution and instead may require public education or assistance through law enforcement.

Once a solution is selected, additional preliminary design work occurs. Design progresses up to a point at which MoDOT is confident the solution will properly address the problem or concern and of the improvement's cost. The potential project moves into the next stage of the planning framework, which is the prioritization and selection of projects for construction. Projects that have been prioritized and selected for construction are listed in the construction program (see Section 4.) Only the construction projects in Section 4 represent a commitment by MoDOT to build the project.

Please see Section 2 for additional discussion regarding how a need becomes a project through the planning framework process of identifying and prioritizing needs, to developing solutions, to prioritizing and selecting projects for construction.

The amount of time a potential project spends in the scoping and design phase varies. Some potential projects are more complex than others, and they might remain in the scoping and design phase for several years. This is especially true for projects such as Missouri and Mississippi River bridge replacements, new roadway construction, or converting a two-lane road to a four-lane road.





		STATE FISCAL YEAR PROJECT		
		Prior Prog.	7/2015- 6/2016	7/2016- 6/2020
County: Andrew Route: IS 29 Job No: 113109 Anticipated Federal Category: NHPP	Scoping for bridge improvements over Hopkins Creek 0.2 mile south of Rte. T, near Amazonia. Project involves bridges A1293 in the northbound and southbound lanes.  Fed State Local 2 1 0 Future Cost: 1,001 - 2,000	0	3	0
County: Atchison Route: US 136 Job No: 1P3101 Anticipated Federal Category: NHPP	Scoping to replace bridge over East Fork Little Tarkio Creek 0.5 miles west of the Nodaway County line. Project involves bridge J0023.  Fed State Local 2 1 0 Future Cost: 301 - 1,000	0	3	0
County: Atchison Route: IS 29 Job No: 1I3110 Anticipated Federal Category: NHPP	Scoping for bridge improvements over the Nishnabotna River 1 mile south of the Iowa State Line. Involves bridges A2369 in the northbound and the southbound lanes.  Fed State Local 2 1 0 Future Cost: 1,001 - 2,000	0	3	0
County: Buchanan Route: US 36 Job No: 1P0862 Anticipated Federal Category: NHPP	Scoping for pavement improvements from Missouri River bridge to 0.75 mile east of Rte. AC in St. Joseph.  Fed State Local  2 0 0  Future Cost: 2,001 - 5,000	15	2	0
County: Carroll Route: MO 10 Job No: 1P3108 Anticipated Federal Category: NHPP	Scoping for pavement improvements from Ray County to Rte. 65 near Carrollton.  Fed State Local 2 0 0 Future Cost: 1,001 - 2,000	0	2	0
County: Carroll Route: US 24 Job No: 2P2211 Anticipated Federal Category: NHPP	Scoping for resurfacing and shoulder improvements from 1.9 miles east of Rte. 41, near Dewitt, to Rte. 5 in Keytesville.  Fed State Local 2 0 0 Future Cost: 2,001 - 5,000	26	2	0
County: Chariton Route: US 24 Job No: 2P2183 Anticipated Federal Category: NHPP	Scoping for bridge improvements to the overflow structure of the Middle Fork Chariton River, 1.5 miles east of Rte. 129 near Salisbury. Project involves bridge G0891.  Fed State Local 2 1 0 Future Cost: 2,001 - 5,000	25	3	0
County: Clinton Route: US 169 Job No: 1P3103 Anticipated Federal Category: NHPP	Scoping for bridge improvements over Castille Creek 1 mile southeast of Gower. Project involves bridge L0697.  Fed State Local 2 1 0 Future Cost: 2,001 - 5,000	0	3	0



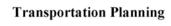


		STATE FISCAL YEAR PROJECT BUDGET (ENGINEERING)		
		Prior Prog.	7/2015- 6/2016	7/2016- 6/2020
County: <b>Dekalb</b> Route: <b>MO 31</b> Anticipated Federal Category: <b>S.T.P.</b>	Scoping for pavement improvements from Rte. 169 to Rte. 36 near Clarksdale.  Fed State Local  2 0 0  Future Cost: 2,001 - 5,000	0	2	0
County: <b>Dekalb</b> Route: <b>US 36</b> Anticipated Federal Category: <b>NHPP</b>	Scoping for at-grade median intersection improvements in DeKalb County between Rte. 31 and Cameron.  Fed State Local  2 1 0  Future Cost: 2,001 - 5,000	0	3	0
County: <b>Dekalb</b> Route: <b>US 36</b> Job No: <b>1P3105</b> Anticipated Federal Category: <b>NHPP</b>	Scoping for pavement improvements from east of Rte. 31 to Rte. 33 (north) near Osborn.  Fed State Local  2 0 0  Future Cost: 2,001 - 5,000	0	2	0
County: Gentry Route: US 169 Job No: 1P2208 Anticipated Federal Category: S.T.P.	Scoping for pavement improvements from Rte. 136, in Stanberry, to Rte. 31 in Dekalb County.  Fed State Local 2 0 0 Future Cost: 2,001 - 5,000	1	2	0
County: Gentry Route: US 169 Job No: 1P3106 Anticipated Federal Category: NHPP	Scoping for bridge improvements over Middle Fork Grand River, 0.6 mile east of Rte. YY near Gentry. Project involves bridge A0729.  Fed State Local 2 1 0 Future Cost: 301 - 1,000	0	3	0
County: Holt Route: US 159 Job No: 1P3117 Anticipated Federal Category: NHPP	Scoping for pavement improvements from Rte. 59 to the Missouri River.  Fed State Local 2 1 0 Future Cost: 1,001 - 2,000	0	3	0
County: Holt Route: IS 29 Job No: 1I3111 Anticipated Federal Category: NHPP	Scoping for bridge improvements over Rte. 59 near Craig. Project involves bridges A1907 in the northbound and the southbound lanes.  Fed State Local 2 1 0 Future Cost: 1,001 - 2,000	0	3	0
County: <b>Holt</b> Route: <b>IS 29</b> Job No: <b>1I3112</b> Anticipated Federal Category: <b>NHPP</b>	Scoping for bridge improvements over the Tarkio River 3.4 miles north of Rte. 59 near Craig. Project involves bridges A2706 in the northbound and southbound lanes.  Fed State Local 2 1 0 Future Cost: 1,001 - 2,000	0	3	0





			Γ BUDGETING )	
		Prior Prog.	7/2015- 6/2016	7/2016- 6/2020
County: Holt Route: IS 29 Job No: 1I3113 Anticipated Federal Category: NHPP	Scoping for bridge improvements over Little Tarkio Creek 1.7 miles south of Rte. 59 near Craig. Project involves bridges A1909 in the northbound and southbound lanes.  Fed State Local  2 1 0  Future Cost: 1,001 - 2,000	0	3	0
County: <b>Livingston</b> Route: <b>US 65</b> Job No: <b>1P3114</b> Anticipated Federal Category: <b>NHPP</b>	Scoping for bridge improvements over the Grand River 1.3 miles south of Rte. 36 near Chillicothe. Project involves bridge A1249.  Fed State Local 2 1 0 Future Cost: 2,001 - 5,000	0	3	0
County: <b>Nodaway</b> Route: <b>US 136</b> Job No: <b>1P3107</b> Anticipated Federal Category: <b>NHPP</b>	Scoping for bridge improvements over Mozingo Creek 1 mile east of Rte. F near Maryville. Project involves bridge H0512.  Fed State Local 2 1 0 Future Cost: 301 - 1,000	0	3	0
County: Nodaway Route: US 71 Job No: 1P3102 Anticipated Federal Category: NHPP	Scoping for pavement improvements from north of Rte. A (Nodaway Co.) to Rte. 48 (Andrew Co.)  Fed State Local  2 0 0  Future Cost: 2,001 - 5,000	0	2	0
County: <b>Putnam</b> Route: <b>US 136</b> Job No: <b>1P3067</b> Anticipated Federal Category: <b>NHPP</b>	Scoping to replace bridge over Locust Creek, 1 mile east of Rte. E near Unionville. Project involves bridge J0406.  Fed State Local 2 1 0 Future Cost: 1,001 - 2,000	0	3	0
County: Putnam Route: US 136 Job No: 2P2186 Anticipated Federal Category: NHPP	Scoping to replace bridge over Elm Branch 1.1 miles east of Rte. 139. Project involves bridge J0400.  Fed State Local 2 1 0  Future Cost: 301 - 1,000	25	3	0
County: Putnam Route: MO 5 Job No: 1P3073 Anticipated Federal Category: S.T.P.	Scoping to improve pavement condition from Rte. 136 at Unionville to Rte. 6 near Milan.  Fed State Local  2 0 0  Future Cost: 2,001 - 5,000	6	2	0
County: <b>Sullivan</b> Route: <b>MO 6</b> Job No: <b>1P3077</b> Anticipated Federal Category: <b>NHPP</b>	Scoping to replace bridge over West Yellow Creek, 0.5 mile east of Rte. P near Milan. Project involves bridge L0796.  Fed State Local 2 1 0 Future Cost: 301 - 1,000	6	3	0





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								STATE FISCAL YEAR PROJECT BUDGETING (ENGINEERING)			
							Prior Prog.	7/2015- 6/2016	7/2016- 6/2020		
County: Sullivan Route: MO 6 Job No: 2P0470	Scoping for bridge improvinvolves bridge J0379.	rements ov	er West Locu	st Creek, 1.3 r	niles west of Rte. Z near	Humphreys. Project	0	3	0		
Anticipated Federal Category: <b>NHPP</b>		Fed State Local  2 1 0  Future Cost: 2,001 - 5,000			0						
	AC-State <b>0</b>	Fed <b>50</b>	State 17	Local <b>0</b>	District Eng	gineering Total:	104	67	0		

6/10/15 Section 3 - 4 District Northwest Dollars In Thousands



#### **Transportation Planning**

	_	2016	2017	2018	2019	2020
	State	17	0	0	0	0
	AC-State	0	0	0	0	0
	Local	0	0	0	0	0
	Sub-total State	17	0	0	0	0
Federal						
	Sub-total Federal	50	0	0	0	0
	<b>Grand Total</b>	67	0	0	0	0





		STATE FISCAL YEAR PROJECT		
		Prior Prog.	7/2015- 6/2016	7/2016- 6/2020
County: <b>Audrain</b> Route: <b>MO 19</b> Job No: <b>2P3101</b> Anticipated Federal Category: <b>S.T.P.</b>	Scoping for pavement improvements from Rte. 54 south junction to 0.2 mile north of Rte. B near Montgomery  City.  Fed State Local 2 0 0  Future Cost: 2,001 - 5,000	0	2	0
County: Knox Route: MO 15 Job No: 2P3103 Anticipated Federal Category: S.T.P.	Scoping for pavement improvements from Rte. 6 north jct. at Edina (Knox Co.) to Rte. 168 at Shelbyville (Shelby Co.).  AC-State State Local 2 0 0 Future Cost: 2,001 - 5,000	0	2	0
County: Knox Route: MO 6 Job No: 2P3105 Anticipated Federal Category: NHPP	Scoping for pavement improvements from Rte. 15 at Edina (Knox Co.) to Rte. DD near LaBelle (Lewis Co.).  AC-State State Local 0 Future Cost: 1,001 - 2,000	0	2	0
County: Lincoln Route: MO 47 Job No: 2P3014 Anticipated Federal Category: S.T.P.	Scoping for pavement and shoulder improvements from 0.3 mile west of Rtes. H and J in Troy to Rtes. A and D in Hawk Point.  AC-State 2 5tate 1 Cocal 2 0 Future Cost: 5,001 - 10,000	12	2	0
County: Lincoln Route: US 61 Job No: 2P3097 Anticipated Federal Category: NHPP	Scoping for pavement improvements on southbound lanes from Rte. E to the St. Charles County line near  Moscow Mills.  Fed State Local 2 0 0 0  Future Cost: 2,001 - 5,000	0	2	0
County: Lincoln Route: US 61 Job No: 2P3098 Anticipated Federal Category: NHPP	Scoping for pavement improvements on northbound lanes from the St. Charles County line to Rte. V near Troy.  Fed State Local  2 0 0 0  Future Cost: 2,001 - 5,000	0	2	0
County: Lincoln Route: MO 79 Job No: 2P3085 Anticipated Federal Category: NHPP	Scoping for bridge improvements over McLean's Branch 0.1 mile south of Rte. N near Winfield. Project involves bridge K0341.  Fed State Local 4 1 0 Future Cost: 301 - 1,000	0	5	0





		STATE FISCAL		
		Prior Prog.	7/2015- 6/2016	7/2016- 6/2020
County: Macon Route: US 36 Job No: 2P3099 Anticipated Federal Category: NHPP	Scoping for pavement improvements on eastbound lanes from 0.5 mile west of Rte. C to 0.1 mile east of Kellogg  Ave. near Macon.  Fed State Local 2 0 0  Future Cost: 1,001 - 2,000	0	2	0
County: Macon Route: US 36 Job No: 2P3100 Anticipated Federal Category: NHPP	Scoping for pavement improvements on westbound lanes from 0.9 mile east of Rte. 36 to 1.7 miles west of Rte.  O near Bevier.  Fed State Local 2 0 0 Future Cost: 2,001 - 5,000	0	2	0
County: <b>Macon</b> Route: <b>US 63</b> Job No: <b>2P3042</b> Anticipated Federal Category: <b>NHPP</b>	Scoping for interchange improvements at Rte. 36 in Macon.  AC-State State Local 2 0 0  Future Cost: 301 - 1,000	4	2	0
County: Marion Route: US 61 Job No: 3P2226 Anticipated Federal Category: NHPP	Scoping for pavement improvements from 0.4 mile north of Rte. 168 to just north of Warren Barrett Drive in Hannibal.  Fed State Local 2 0 0 0 Future Cost: 1,001 - 2,000	29	2	0
County: Montgomery Route: MO 19 Job No: 2P3090 Anticipated Federal Category: NHPP	Scoping for bridge improvements over I-70 near New Florence. Project involves bridge A0986.  Fed State Local 2 0 0  Future Cost: 1,001 - 2,000	0	2	0
County: <b>Pike</b> Route: <b>US 54</b> Anticipated Federal Category: <b>NHPP</b>	Environmental Assessment and location study for Champ Clark Bridge over Mississipi River at Louisiana.  Project involves bridge K0932. Potential Design/Build project.  Fed State Local 8 2 0 Future Cost: 0 Federal Oversight	265	10	0
County: Schuyler Route: US 63 Job No: 2P2194 Anticipated Federal Category: NHPP	Scoping for bridge improvements over North Fork Middle Fabius River 1.6 miles north of Rte. 136 near  Lancaster. Project involves bridge L0136.  Fed State Local 2 0 0  Future Cost: 301 - 1,000	16	2	0



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_							STATE FISCAL	YEAR PROJECT	
								7/2015-	7/2016-
County: Scotland	Scoping for bridge improve	ements ov	er Wyaconda	River 0.1 mi	le south of Rte. BB ne	ar Memphis. Project	Prior Prog. 0	6/2016 2	6/2020 0
Route: MO 15 Job No: 2P3089 involves bridge H0857.  Anticipated Federal Category: NHPP Fed State Local									
			2		0	<b>0</b> Future Cost: <b>301 - 1,000</b>			
County: Shelby	Scoping for pavement impl	rovement		-	ille to just north of Rt	e. 36 at Shelbina.	0	2	0
Route: <b>MO 15</b> Job No: <b>2P31</b>	04		AC-Stat	e	State	Local <b>0</b>			
Anticipated Federal Category: <b>S.T.P.</b>			2		J	Future Cost: <b>2,001 - 5,000</b>			
	AC-State <b>10</b>	Fed <b>30</b>	State 3	Local <b>0</b>	District E	Engineering Total:	326	43	0

6/10/15 Section 3 - 8 **District Northeast Dollars In Thousands** 



#### **Transportation Planning**

	_	2016	2017	2018	2019	2020
	State	3	0	0	0	0
	AC-State	10	0	0	0	0
	Local	0	0	0	0	0
	Sub-total State	13	0	0	0	0
Federal						
	Sub-total Federal	30	0	0	0	0
	Grand Total	43	0	0	0	0





		STATE FISCAL YEAR PROJECT BUDGET (ENGINEERING)		
		Prior Prog.	7/2015- 6/2016	7/2016- 6/2020
County: Johnson Route: MO 58 Job No: 4P1431 Anticipated Federal Category: NHPP	Scoping for bridge improvements over Briar Creek 2 miles south of Rte. 50. Project involves bridge K0384.  Fed State Local 2 0 0 Future Cost: 301 - 1,000	19	2	0
County: Lafayette Route: MO 13 Job No: 4P2333 Anticipated Federal Category: NHPP	Scoping for roadway improvements from I-70 in Higginsville to the Warrensburg north loop.  Fed State Local  8 2 0  Future Cost: 25,001 - 50,000	56	5	5
County: Lafayette Route: MO 131 Job No: 353041 Anticipated Federal Category: S.T.P.	Scoping for intersection improvements at Rte. 40 in Odessa.  Fed State Local 4 0 0 0 Future Cost: 1-300	188	2	2
County: Lafayette Route: 15 70 Job No: 313010 Anticipated Federal Category: NHPP	Scoping for bridge improvements at Rte. E. Project involves bridge A0077.  Fed State Local 8 2 0 Future Cost: 1,001 - 2,000 Federal Oversight	7	5	5
County: Lafayette Route: IS 70 Job No: 3l3047 Anticipated Federal Category: NHPP	Scoping for pavement improvements from Johnson Drive in Odessa to Rte. 13 in Higginsville.  Fed State Local  8 2 0  Future Cost: 5,001 - 10,000	0	5	5
County: <b>Pettis</b> Route: <b>US 50</b> Job No: <b>5P0626</b> Anticipated Federal Category: <b>NHPP</b>	Scoping for future corridor improvements from Sedalia to west of Syracuse.  Fed State Local 4 0 0 Future Cost: 25,001 - 50,000 Federal Oversight	1	2	2
County: Saline Route: US 65 Job No: 3P3049 Anticipated Federal Category: NHPP	Scoping for intersection improvements at Fairground Rd. in Marshall.  Fed State Local  60 15 0  Future Cost: 301 - 1,000	0	75	0
County: Saline Route: IS 70 Job No: 3l3046 Anticipated Federal Category: NHPP	Scoping for pavement improvements from Rte. Y to the Blackwater River Bridge.  Fed State Local  8 2 0  Future Cost: 5,001 - 10,000	0	5	5





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								l	L YEAR PROJECT BUDGETING (ENGINEERING)	
								Prior Prog.	7/2015- 6/2016	7/2016- 6/2020
County: Various Route: Various Anticipated Federal Category:	Job No: <b>3P3030</b> : <b>NHPP</b>	Scoping for bridge impro	ovements at v	various prim Fed 4	ary locations	State 0	District.  Local  0  Future Cost: 301 - 1,000	35	2	2
		AC-State <b>0</b>	Fed <b>106</b>	State 23	Local <b>0</b>	District Eng	gineering Total:	503	103	26

6/10/15 Section 3 - 11 District Kansas City Dollars In Thousands



### **Transportation Planning**

		2016	2017	2018	2019	2020
	State	19	4	0	0	0
	AC-State	0	0	0	0	0
	Local	0	0	0	0	0
	Sub-total State	19	4	0	0	0
Federal						
	Sub-total Federal	84	22	0	0	0
	<b>Grand Total</b>	103	<b>26</b>	0	0	0





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				STATE FISCAL	YEAR PROJECT	
				Prior Prog.	7/2015- 6/2016	7/2016- 6/2020
County: Cass Route: IS 49 Job No: 4 Anticipated Federal Category: NHPP	12291	Scoping for capacity improvements from 155th Street to North Cass Parkway in Belton.  Fed State Loc 8 2 0  Future Cost: 25,0  Federal 0		72	5	5
County: Cass Route: IS 49 Job No: 4 Anticipated Federal Category: NHPP	13129	Scoping for interchange improvements at Rte. 58 in Belton.  Fed State Loc 40 10 0  Future Cost: 15,0		0	50	0
County: Clay Route: MO 152 Job No: 4: Anticipated Federal Category: NHPP	S3083	Scoping for interchange improvements at I-35 in Liberty. Project involves bridge A0495.  Fed State Loc 4 0 0 0  Future Cost: 10,0 Federal 0		32	2	2
County: Clay Route: US 169 Job No: 49 Anticipated Federal Category: NHPP	S3085	Scoping for bridge improvements over the Missouri River. Project involves the Broadway Bridge A40  Fed State Loc 2 0 0 0  Future Cost: 50,0  Federal 0	al	225	2	0
County: Clay Route: US 169 Job No: 4: Anticipated Federal Category: NHPP	S3088	Scoping for operational corridor improvements from I-29 to 68th Street in Kansas City.  Fed State Loc 4 0 0 0  Future Cost: 10,00		180	2	2
County: Clay Route: IS 29 Job No: 4 Anticipated Federal Category: NHPP	13087	Scoping for operational corridor improvements from Rte. 210 to I-635 in Kansas City.  Fed State Loc 4 0 0  Future Cost: 25,0  Federal 0		215	2	2
County: Clay Route: IS 29 Job No: 4 Anticipated Federal Category: NHPP	13120	Scoping for pavement improvements from Vivion Road to I-29/35 interchange in Kansas City.  Fed State Loc 8 2 0  Future Cost: 2		0	5	5

6/10/15 Section 3 - 13 District Kansas City (TMA) Dollars In Thousands





P.O. Box 270 Jefferson City, MO 65102

			STATE FISCAL YEAR PROJECT BUDGETING (ENGINEERING)		
		Prior Prog.	7/2015- 6/2016	7/2016- 6/2020	
County: Clay Route: MO 291 Job No: 4P3099 Anticipated Federal Category: NHPP	Scoping for corridor improvements from Ash to I-435 in Kansas City.  Fed State Local  4 0 0 0  Future Cost: 25,001 - 50,00	45 0	2	2	
County: Clay Route: IS 35 Job No: 412006 Anticipated Federal Category: NHPP	Scoping to determine need for interchange south of Rte. 92 at 19th Street in Kearney.  Fed State Local 2 0 0 Future Cost: 10,001 - 15,00 Federal Oversigh		2	0	
County: <b>Jackson</b> Route: <b>US 24</b> Job No: <b>4P3015</b> Anticipated Federal Category: <b>NHPP</b>	Scoping for bridge improvements at the Union Pacific Railroad, Drainage Ditch and Fire Prairie Creek near  Buckner. Project involves bridges J0806, J0807, J0810 and J0844.  Fed State Local 2 0 0  Future Cost: 2,001 - 5,00	24	2	0	
County: Jackson Route: IS 29 Job No: 4I3127 Anticipated Federal Category: NHPP	Scoping for pavement improvements from Rte. 24 to I-70 in Kansas City.  Fed State Local 8 2 0  Future Cost: 5,001 - 10,00	0	5	5	
County: Jackson Route: MO 291 Job No: 4P3128 Anticipated Federal Category: NHPP	Scoping for pavement improvements from I-470 to Rte. 50.  Fed State Local  8 2 0  Future Cost: 2,001 - 5,00	0	10	0	
County: Jackson Route: IS 435 Job No: 412337 Anticipated Federal Category: NHPP	Scoping for corridor improvements from the Kansas State line to just west of I-49.  Fed State Local 2 0 0  Future Cost: 10,001 - 15,000  Federal Oversight	┪	2	0	
County: Jackson Route: IS 435 Job No: 4I3123 Anticipated Federal Category: NHPP	Scoping for pavement improvements from Rte. W, Bannister Road, to the Kansas State line.  Fed State Local  8 2 0  Future Cost: 5,001 - 10,00	0	5	5	
County: Jackson Route: IS 435 Job No: 4I3126 Anticipated Federal Category: NHPP	Scoping for pavement improvements from Rte. 78 to Raytown Road in Kansas City.  Fed State Local  8 2 0  Future Cost: 5,001 - 10,00	0	5	5	

6/10/15 Section 3 - 14 District Kansas City (TMA) Dollars In Thousands





P.O. Box 270 Jefferson City, MO 65102

							YEAR PROJECT ENGINEERING)	
						Prior Prog.	7/2015- 6/2016	7/2016- 6/2020
County: Jackson		Scoping for pavement improvemen	nts from Raytown Road to	Rte. 291 in Lees Sumn	nit.	0	5	5
Route: <b>IS 470</b>	Job No: <b>4l3119</b>		Fed	State	Local			
Anticipated Federal Category: <b>N</b>	HPP		8	2	<b>0</b> Future Cost: <b>5,001 - 10,000</b>			
County: Jackson		Scoping for the conversion of the c				865	100	10
Route: <b>OR 49</b> Anticipated Federal Category: <b>NI</b>	,				5 mile north of Rte. 150 in			
Anticipated rederat Category. 141	HITT	Grandview.	Fed	State	Local			
			88	22	0			
					Future Cost: <b>25,001 - 50,000</b>			
					Federal Oversight			
County: Jackson		Scoping for corridor Improvement	· · · · · · · · · · · · · · · · · · ·			360	5	5
Route: US 50	Job No: <b>4P2336</b>		Fed <b>8</b>	State 2	Local <b>0</b>			
Anticipated Federal Category: <b>N</b>	HPP		0	2	Future Cost: <b>50,001 - 75,000</b>			
					Federal Oversight			
County: Jackson		Consider for heider in a consequent	A Chinasa Baadin Lada	Community Duration Advisors	<u> </u>	17	5	5
Route: US 50	Job No: <b>4P3009</b>	Scoping for bridge improvements a A2482.	at Chipman Road in Lee's	Summit. Project invol	ves bridges A3262 and	17	J	,
Anticipated Federal Category: Ni	HPP		Fed	State	Local			
			8	2	0			
					Future Cost: <b>1,001 - 2,000</b>	242	_	
County: <b>Jackson</b> Route: <b>US 50</b>	lob No: <b>4P3096B</b>	Scoping for interchange improvem			T 1	210	5	5
Anticipated Federal Category: <b>St</b>	•		Fed <b>0</b>	State <b>10</b>	Local <b>0</b>			
Anticipated Federal Category. 30	ale				Future Cost: <b>1,001 - 2,000</b>			
County: Jackson		Second tier environmental impact	statement from the down	town loop in Kansas C	ity to west of the I-435	2,480	5	0
	Job No: <b>4I1486C</b>	interchange.						
Anticipated Federal Category: <b>N</b>	HPP		Fed <b>4</b>	State 1	Local <b>0</b>			
			4	ı	Future Cost: > 100,000			
					Federal Oversight			
					reactat Oversight			

6/10/15 Section 3 - 15 District Kansas City (TMA) Dollars In Thousands





P.O. Box 270 Jefferson City, MO 65102

				YEAR PROJECT	
			Prior Prog.	7/2015- 6/2016	7/2016- 6/2020
County: <b>Jackson</b> Route: <b>IS 70</b> Anticipated Federal Category:	Job No: <b>4I1597C</b> <b>NHPP</b>	Scoping for interchange improvements at I-435 within the limits of Kansas City.  Fed State Local 9 1 0  Future Cost: 25,001 - 50,000  Federal Oversight	1,757	10	0
County: <b>Jackson</b> Route: <b>IS 70</b> Anticipated Federal Category:	Job No: <b>412293</b> <b>NHPP</b>	Scoping for capacity improvements from Rte. 7 in Blue Springs to Rte. F in Oak Grove.  Fed State Local 13 2 0  Future Cost: 50,001 - 75,000  Federal Oversight	85	5	10
County: <b>Jackson</b> Route: <b>IS 70</b> Anticipated Federal Category:	Job No: <b>4I3024</b> <b>NHPP</b>	Scoping for bridge improvements on overhead structures at various locations.  Fed State Local 8 2 0  Future Cost: 15,001 - 25,000  Federal Oversight	40	5	5
County: <b>Jackson</b> Route: <b>IS 70</b> Anticipated Federal Category:	Job No: <b>4l3124</b> <b>NHPP</b>	Scoping for pavement improvements from Manchester Trafficway to Sterling Road in Kansas City.  Fed State Local 8 2 0 Future Cost: 5,001 - 10,000	0	5	5
County: <b>Jackson</b> Route: <b>IS 70</b> Anticipated Federal Category:	Job No: <b>4l3125</b> <b>NHPP</b>	Scoping for pavement improvements from the Kansas State line to Manchester Trafficway.  Fed State Local  8 2 0  Future Cost: 5,001 - 10,000	0	5	5
County: <b>Platte</b> Route: <b>IS 29</b> Anticipated Federal Category:	Job No: <b>4I3086</b> <b>NHPP</b>	Fed State Local 96 24 0 Future Cost: 1,001 - 2,000 Federal Oversight	45	100	20
County: <b>Platte</b> Route: <b>IS 435</b> Anticipated Federal Category:	Job No: <b>4l3122</b> <b>NHPP</b>	Scoping for pavement improvements from I-29 to Cookingham Drive in Kansas City.  Fed State Local 8 2 0  Future Cost: 5,001 - 10,000	0	5	5

6/10/15 Section 3 - 16 District Kansas City (TMA) Dollars In Thousands





P.O. Box 270 Jefferson City, MO 65102

							STATE FISCAL YEAR PROJECT BUDGETING			
								(	(ENGINEERING)	
									7/2015-	7/2016-
								Prior Prog.	6/2016	6/2020
County: Various Scoping for bridge improvements at various locations in the urban Kansas City District.						45	5	5		
Route: Various	Job No: <b>4P3093</b>		Fed State Local							
Anticipated Federal Category	: NHPP			8		2	0			
						Fut	ture Cost: <b>2,001 - 5,000</b>			
		AC-State	Fed	State	Local					
		0	386	98	0	District Engi	neering Total:	6,840	366	118

6/10/15 Section 3 - 17 District Kansas City (TMA) Dollars In Thousands



### **Transportation Planning**

P.O. Box 270 Jefferson City, MO 65102

		2016	2017	2018	2019	2020
	State	73	25	0	0	0
	AC-State	0	0	0	0	0
	Local	0	0	0	0	0
	Sub-total State	73	25	0	0	0
Federal						
	Sub-total Federal	293	93	0	0	0
	Grand Total	366	118	0	0	0

6/10/15 Section 3 - 18 District Kansas City (TMA) Dollars In Thousands





		STATE FISCAL	YEAR PROJECT ENGINEERING)	
		Prior Prog.	7/2015- 6/2016	7/2016- 6/2020
County: <b>Boone</b> Route: <b>MO 124</b> Job No: <b>553053</b> Anticipated Federal Category: <b>NHPP</b>	Scoping for bridge improvements over Grindstone Creek, 0.5 mile east of Hopper Road. Project involves bridge S0352.  Fed State Local 1 0 0 Future Cost: 301 - 1,000		1	0
County: <b>Boone</b> Route: <b>RP IS70W TO LP70W</b> Job No: <b>5I3107</b> Anticipated Federal Category: <b>NHPP</b>	Scoping for bridge improvements over I-70 in Columbia. Project involves bridge L0928.  Fed State Local 9 1 0 Future Cost: 2,001 - 5,000	0	10	0
County: <b>Boone</b> Route: <b>MO 740</b> Job No: <b>550636</b> Anticipated Federal Category: <b>S.T.P.</b>	Scoping for extension of corridor from Rte. 63 to I-70 at Lake of the Woods in Columbia.  Fed State Local 8 2 0  Future Cost: 50,001 - 75,000  Federal Oversight	1,578	10	0
County: Callaway Route: US 54 Job No: 5P3119 Anticipated Federal Category: NHPP	Scoping for preventative maintenance on bridges L0964, H0284, A2109, A2110, A2111, A2112, A2911, and A2913 near Fulton.  Fed State Local 16 4 0 Future Cost: 2,001 - 5,000	0	20	0
County: Callaway Route: OR 70 Job No: 5S3055 Anticipated Federal Category: NHPP	Scoping for bridge improvements over Whetstone Creek east of Rte. Z. Project involves bridge G0701.  Fed State Local  1 0 0  Future Cost: 301 - 1,000	32	1	0
County: Callaway Route: RT O Job No: 553058 Anticipated Federal Category: NHPP	Scoping for bridge improvements over Crows Fork Creek and Auxvasse Creek east of Fulton. Project involves bridges A1959 and A1960.  Fed State Local 1 0 0 Future Cost: 301 - 1,000	15	1	0
County: Camden Route: MO 5 Job No: 5P3126 Anticipated Federal Category: NHPP	Scoping for pavement improvements on the southbound and northbound lanes from 0.6 mile north of Pier  Thirty One Road to near Rte. 7 south junction.  Fed State Local  8 2 0  Future Cost: 1,001 - 2,000	0	10	0





P.O. Box 270 Jefferson City, MO 65102

**Dollars In Thousands** 

		1	AL YEAR PROJECT BUDGETING (ENGINEERING)	
		Prior Prog.	7/2015- 6/2016	7/2016- 6/2020
County: Camden Route: US 54 Job No: 5P3125	Scoping for pavement improvements from Hickory County to 0.2 mile west of Sunny Slope Drive near Camdenton.	0	25	0
Anticipated Federal Category: NHPP	Fed       State       Local         20       5       0         Future Cost: 2,001 - 5,000			
County: Camden Route: RT J Job No: 550276	Scoping for bridge improvements over Niangua and Rainwater Branch 3.6 miles south of Rte. 7. Project involves bridges S-391 and S-392.	27	1	0
Anticipated Federal Category: NHPP	Fed         State         Local           1         0         0           Future Cost: 2,001 - 5,000			
County: Camden Route: RT V Job No: 5S3051 Anticipated Federal Category: NHPP	Scoping for bridge improvements over Linn Creek in Linn Creek.  Fed State Local 0 Future Cost: 301 - 1,000	20	1	0
County: Cole Route: US 50 Job No: 5P3056 Anticipated Federal Category: NHPP	Scoping for intersection improvements at Liberty Road in Jefferson City.  Fed State Local 6 2 0 Future Cost: 301 - 1,000	12	8	0
County: Cole Route: US 50 Job No: 5P3127 Anticipated Federal Category: NHPP	Scoping for pavement improvements on the eastbound and westbound lanes from the Moreau River at  Jefferson City to near the Osage River.  Fed State Local 16 4 0  Future Cost: 2,001 - 5,000	0	20	0
County: Cole Route: US 54 Job No: 5P3118 Anticipated Federal Category: NHPP	Scoping for pavement improvements on the eastbound and westbound lanes from near Stadium Boulevard in Jefferson City to the Missouri River.  Fed State Local 8 2 0 Future Cost: 301 - 1,000	0	10	0
County: Cole Route: US 54 Job No: 5P3121 Anticipated Federal Category: NHPP	Scoping for pavement improvements on the eastbound and westbound lanes from Rte. E. to near Stadium  Boulevard in Jefferson City.  Fed State Local 20 5 0  Future Cost: 2,001 - 5,000	0	25	0
County: Cole Route: US 54 Job No: 5P3128 Anticipated Federal Category: NHPP	Scoping for pavement improvements on the eastbound and westbound lanes from Miller County to Rte E.  Fed State Local 20 5 0  Future Cost: 2,001 - 5,000	0	25	0





				YEAR PROJECT ENGINEERING)	
			Prior Prog.	7/2015- 6/2016	7/2016- 6/2020
County: Cole		Scoping for safety improvements at the intersection of Rte. M and Rte. W in Wardsville.	35	5	0
Route: RT B	Job No: <b>552234</b>	Fed State Local			
Anticipated Federal Category:	Safety	4 1 0 Future Cost: 301 - 1,000			
County: <b>Cooper</b>		Scoping for partial repainting of bridge and replacement of expansion devices over the Missouri River. Project	49	2	0
Route: IS 70	Job No: <b>513000</b>	involves bridge L0962.			
Anticipated Federal Category:	NHPP	Fed State Local			
		2 0 0 Fishura Coats 5 001 10 000			
		Future Cost: 5,001 - 10,000			
County: Cooper		Scoping for replacement of median drainage culverts in Cooper, Boone and Callaway Counties.	0	371	0
Route: IS 70	Job No: <b>5l3136</b>	Fed State Local <b>334 37 0</b>			
Anticipated Federal Category:	: NHPP	334 37 0 Future Cost: <b>2,001 - 5,000</b>			
C					
County: <b>Cooper</b> Route: <b>RT M</b>	lob No: <b>5S3076</b>	Scoping for bridge improvements over the Lamine River. Project involves bridge G0366.	20	1	0
	,	Fed State Local  1 0 0			
Anticipated Federal Category:	NHTT	Future Cost: 1,001 - 2,000			
County: <b>Crawford</b>		Scoping for bridge improvements over Crooked Creek, 2 miles north of Rte. VV. Project involves bridge H0732.	16	1	1
Route: MO 19	Job No: <b>5S3040</b>	Fed State Local		•	•
Anticipated Federal Category:	•	2 0 0			
Anticipated rederat edicacity.	. 1411111	Future Cost: <b>301 - 1,000</b>			
County: <b>Dent</b>		Scoping for bridge improvements over Dry Valley Creek. Project involves bridge J0216.	0	10	0
Route: MO 32	Job No: <b>5P3104</b>	Fed State Local			
Anticipated Federal Category:	NHPP	8 2 0			
,		Future Cost: <b>301 - 1,000</b>			
County: Gasconade		Scoping for bridge improvements over Little Berger Creek. Project involves bridge K0160.	0	5	0
Route: MO 100	Job No: <b>5P3099</b>	Fed State Local			
Anticipated Federal Category:	NHPP	4 1 0			
		Future Cost: <b>301 - 1,000</b>			
County: Laclede		Scoping for pavement improvements from Rte. 5 in Laclede County to Rte. 17 in Texas County.	0	10	0
Route: MO 32	Job No: <b>5P3124</b>	Fed State Local			
Anticipated Federal Category:	S.T.P.	8 2 0			
		Future Cost: 1,001 - 2,000			





		1	YEAR PROJECT	
		Prior Prog.	7/2015- 6/2016	7/2016- 6/2020
County: <b>Laclede</b> Route: <b>IS 44</b> Job No: <b>9I2167</b> Anticipated Federal Category: <b>NHPP</b>	Scoping for pavement improvements on the eastbound and westbound lanes from near the Laclede County line to 0.2 mile west of Sugar Tree Road.  Fed State Local 45 5 0  Future Cost: 10,001 - 15,000		50	0
County: Laclede Route: MO 5 Job No: 5P3123 Anticipated Federal Category: S.T.P.	Scoping for pavement improvements from Rte. 32 to Rte. C.  Fed State Local 4 1 0 Future Cost: 301 - 1,000	0	5	0
County: Maries Route: MO 42 Job No: 5P3106 Anticipated Federal Category: NHPP	Scoping for bridge improvements over Little Maries River. Project involves bridge A2531.  Fed State Local 4 1 0 Future Cost: 301 - 1,000	0	5	0
County: Maries Route: US 63 Job No: 5P3114 Anticipated Federal Category: NHPP	Scoping for pavement improvements from north of Rte. 28 south junction to Phelps County.  Fed State Local 8 2 0  Future Cost: 1,001 - 2,000	0	10	0
County: Maries Route: MO 68 Job No: 5P3122 Anticipated Federal Category: NHPP	Scoping for bridge improvements over Coppedge Creek and Lanes Creek Fork. Project involves bridges A3405 and A3406.  Fed State Local 4 1 0 Future Cost: 301 - 1,000	0	5	0
County: Miller Route: MO 52 Job No: 5P3102 Anticipated Federal Category: NHPP	Scoping for bridge improvements over Rte. 54 at Eldon. Project involves bridge A2810.  Fed State Local 4 1 0  Future Cost: 301 - 1,000	0	5	0
County: Miller Route: MO 52 Job No: 5P3108 Anticipated Federal Category: NHPP	Scoping for bridge painting over Rte. 54 at Eldon. Project involves bridge A2810.  Fed State Local 1 0 0 Future Cost: 1 - 300	0	1	0
County: <b>Moniteau</b> Route: <b>US 50</b> Job No: <b>5P0629</b> Anticipated Federal Category: <b>NHPP</b>	Scoping for corridor improvements from west of Tipton to east of Tipton.  Fed State Local 162 41 0 Future Cost: 15,001 - 25,000 Federal Oversight	1	20	183





			YEAR PROJEC	
		Prior Prog.	7/2015- 6/2016	7/2016- 6/2020
County: Moniteau Route: US 50 Job No: 5P0630 Anticipated Federal Category: NHPP	Scoping for corridor improvements from east of Tipton to west of California.  Fed State Local 96 24 0  Future Cost: 15,001 - 25,00  Federal Oversigh	7	20	100
County: Morgan Route: MO 52 Job No: 5P3117 Anticipated Federal Category: S.T.P.	Scoping for pavement improvements from Rte. 5 west junction at Versailles to Aurora Street at Eldon.  Fed State Local  20 5 0  Future Cost: 2,001 - 5,00	0	25	0
County: Morgan Route: US 50 Job No: 5P0628 Anticipated Federal Category: NHPP	Scoping for corridor improvements from west of Syracuse to west of Tipton.  Fed State Local 130 33 0  Future Cost: 15,001 - 25,00  Federal Oversigh	<b>-</b> 1	20	143
County: Osage Route: US 50 Job No: 5P0639 Anticipated Federal Category: NHPP	Scoping for corridor improvements from County Road 604 west of Linn to Rte. 89 northeast of Linn.  Fed State Local 96 24 0  Future Cost: 25,001 - 50,00  Federal Oversigh	7	60	60
County: Osage Route: US 63 Job No: 5P0950B Anticipated Federal Category: NHPP	Scoping for corridor improvements from Rte. 50 to south of Westphalia.  Fed State Local 96 24 0 Future Cost: 25,001 - 50,00	<b>¬</b>	60	60
County: <b>Phelps</b> Route: <b>IS 44</b> Job No: <b>912230</b> Anticipated Federal Category: <b>NHPP</b>	Scoping for pavement improvements on eastbound lanes from Rte. 68 at St. James to 1.2 miles east of Rte. F.  Fed State Local  1 0 0  Future Cost: 2,001 - 5,00	13	1	0
County: <b>Phelps</b> Route: <b>US 63</b> Anticipated Federal Category: <b>NHPP</b>	Scoping for pavement improvements from 0.8 mile north of I-44 to 0.7 mile south of Rte. CC at Rolla.  Fed State Local  16 4 0  Future Cost: 2,001 - 5,00	0	20	0





		1	YEAR PROJECT	
		Prior Prog.	7/2015- 6/2016	7/2016- 6/2020
County: Phelps	Scoping for ADA improvements from 0.8 mile north of I-44 to 0.7 mile south of Rte. CC at Rolla.	0	3	0
Route: US 63 Job No: 5P31	Ted State Local			
Anticipated Federal Category: NHPP	2 1 0 Future Cost: 1 - 300	,		
County: Phelps	Scoping for ADA improvements from 0.3 mile west of I-44 to near West Johnson Street.	0	5	0
Route: MO 68 Job No: 5P30	Ted State Estat			
Anticipated Federal Category: <b>S.T.P.</b>	4 1 0 Future Cost: 301 - 1,000			
County: Phelps	Scoping for pavement improvements from 0.3 mile west of I-44 to Rte. 8 east junction.	0	5	0
Route: MO 68 Job No: 5P31	Ted State Bota			
Anticipated Federal Category: NHPP	4 1 0 Future Cost: 301 - 1,000			
County: <b>Phelps</b> Route: <b>RT B</b> lob No: <b>5530</b>	Scoping for bridge improvements over the Bourbeuse River, near the Gasconade County line. Project involves bridge X0008.	14	1	1
Anticipated Federal Category: NHPP	Fed State Local			
Authorpated Federal Editegory. 14111	2 0 0			
	Future Cost: 1,001 - 2,000			
County: <b>Phelps</b>	Scoping for low water crossing improvements 5.4 miles north of I-44.	6	5	40
Route: RT C Job No: 5S30	Ted State Local			
Anticipated Federal Category: <b>S.T.P.</b>	36 9 0 Future Cost: <b>301 - 1.00</b> 0	,		
C i Di I			_	
County: <b>Phelps</b> Route: <b>RT C</b> Job No: <b>5530</b>	Scoping for culvert replacement 4.1 miles north of I-44.	5	5	40
•	Fed State Local <b>36 9 0</b>			
Anticipated Federal Category: <b>S.T.P.</b>	Future Cost: <b>301 - 1,000</b>			
County: <b>Pulaski</b>	Scoping for bridge improvements over the Gasconade River. Project involves bridge A0843.	0	5	0
Route: MO 7 Job No: 5P31	red State Escar			
Anticipated Federal Category: NHPP	4 1 0 Future Cost: 1,001 - 2,000	,		
County: <b>Pulaski</b>	Scoping for bridge painting over the Gasconade River. Project involves bridge A0843.	0	5	0
Route: MO 7 Job No: 5P31	Ted State Bota			
Anticipated Federal Category: <b>NHPP</b>	4 1 0			
	Future Cost: <b>301 - 1,000</b>	'		





			YEAR PROJECT ENGINEERING)	
		Prior Prog.	7/2015- 6/2016	7/2016- 6/2020
County: <b>Pulaski</b> Route: <b>RT H</b> Job No: <b>5S3073</b> Anticipated Federal Category: <b>S.T.P.</b>	Scoping for capacity improvements at the intersection of Rte. H and Southside Road in Waynesville.  Fed State Local  2 0 0  Future Cost: 1 - 300	4	2	0
County: Various Route: Various Job No: 5P3044 Anticipated Federal Category: NHPP	Scoping for pavement improvements on various primary routes in the Central District.  Fed State Local 16 4 0 Future Cost: 15,001 - 25,000	4	20	0
County: Various Route: Various Job No: 5P3045 Anticipated Federal Category: NHPP	Scoping for pavement improvements on various primary routes in the Central District.  Fed State Local  8 2 0  Future Cost: 25,001 - 50,000	4	10	0
County: Various Route: Various Job No: 553081 Anticipated Federal Category: S.T.P.	Scoping for slide repairs in the northern portion of the Central District.  Fed State Local  8 2 0  Future Cost: 2,001 - 5,000	45	10	0
County: Various Route: Various Job No: 5S3082 Anticipated Federal Category: S.T.P.	Scoping for slide repairs in the southern portion of the Central District.  Fed State Local 8 2 0 Future Cost: 2,001 - 5,000	45	10	0
County: Washington Route: MO 32 Job No: 5P3105 Anticipated Federal Category: NHPP	Scoping for bridge improvements over Cedar Creek. Project involves bridge J0987.  Fed State Local 8 2 0 Future Cost: 1,001 - 2,000	0	10	0
County: Washington Route: MO 8 Job No: 5P3115 Anticipated Federal Category: NHPP	Scoping for pavement improvements from Rte. AA to St. Francois County.  Fed State Local 16 4 0 Future Cost: 2,001 - 5,000	0	20	0
	AC-State Fed State Local 0 1,344 280 0 District Engineering Total:	4,334	996	628



### **Transportation Planning**

	_	2016	2017	2018	2019	2020
	State	154	126	0	0	0
	AC-State	0	0	0	0	0
	Local	0	0	0	0	0
	Sub-total State	154	126	0	0	0
Federal						
	Sub-total Federal	842	502	0	0	0
	<b>Grand Total</b>	996	628	0	0	0





		STATE FISCAL		
		Prior Prog.	(ENGINEERING) 7/2015- 6/2016	7/2016- 6/2020
County: <b>Franklin</b> Route: <b>IS 44</b> Job No: <b>6I2011B</b> Anticipated Federal Category: <b>NHPP</b>	Scoping for pavement improvements from Pin Oak Creek to Rte. 100 West.  Fed State Local 2 0 0 Future Cost: 25,001 - 50,000	65	2	0
County: <b>Franklin</b> Route: <b>IS 44</b> Job No: <b>6I2073</b> Anticipated Federal Category: <b>NHPP</b>	Scoping for interchange improvements from Pin Oak Creek/Rte. O to 2.8 miles west of Rte. 50. Project involves bridges L0865, L0866 and L0931.  Fed State Local 4 1 0  Future Cost: 25,001 - 50,000  Federal Oversight		5	0
County: <b>Franklin</b> Route: <b>IS 44</b> Job No: <b>6I3116</b> Anticipated Federal Category: <b>NHPP</b>	Scoping for bridge improvements on eastbound bridge over Rte. 50. Project involves bridge L0931.  Fed State Local  12 3 0  Future Cost: 2,001 - 5,000	0	10	5
County: <b>Franklin</b> Route: <b>US 50</b> Job No: <b>6P2350</b> Anticipated Federal Category: <b>S.T.P.</b>	Scoping for improvements at the Rte. AT intersection from Birch Creek to I-44.  Fed State Local 4 1 0  Future Cost: 10,001 - 15,000	50	5	0
County: <b>Jefferson</b> Route: <b>MO 21</b> Job No: <b>6P0876R</b> Anticipated Federal Category: <b>NHPP</b>	Scoping for drainage improvements between Old Rte. 21 and Klable Road.  Fed State Local 18 5 0 Future Cost: 1,001 - 2,000	123	23	0
County: <b>Jefferson</b> Route: <b>MO 21</b> Job No: <b>6P2345</b> Anticipated Federal Category: <b>Safety</b>	Scoping for intersection improvements at Rte. 110.  Fed State Local 4 1 0  Future Cost: 1,001 - 2,000	165	5	0
County: <b>Jefferson</b> Route: <b>RT V</b> Job No: <b>653089</b> Anticipated Federal Category: <b>S.T.P.</b>	Scoping for drainage improvements near Hardin Road.  Fed State Local 1 0 0 Future Cost: 301 - 1,000	90	1	0
County: <b>St. Charles</b> Route: <b>MO 370</b> Job No: <b>6P2325</b> Anticipated Federal Category: <b>S.T.P.</b>	Scoping for bridge improvements at Rte. 94. Project involves bridges A4999 and A5109.  Fed State Local  1 0 0  Future Cost: 301 - 1,000	53	1	0





		1	YEAR PROJECT	
		Prior Prog.	7/2015- 6/2016	7/2016- 6/2020
County: <b>St. Charles</b> Route: <b>US 67</b> Job No: <b>6P2433</b> Anticipated Federal Category: <b>NHPP</b>	Scoping for pavement improvements and relocate southbound Rte. 67 to the east from the Mississippi River to Lincoln Shields South Access.  Fed State Local 1 0 0 Future Cost: 1,001 - 2,000	341	1	0
County: <b>St. Charles</b> Route: <b>IS 70</b> Job No: <b>610624</b> Anticipated Federal Category: <b>NHPP</b>	Scoping for grading, paving, bridge, outer road, signals and signing for relocation of I-70 from 0.3 mile east of  Wentzville Parkway to Rte. Z. Project involves bridges A4320 and A4323.  Fed State Local 1 0 Future Cost: 15,001 - 25,000  Federal Oversight	1,256	1	0
County: <b>St. Charles</b> Route: <b>OR 70</b> Job No: <b>6I2240</b> Anticipated Federal Category: <b>S.T.P.</b>	Scoping for pavement improvements from Rte. 79 to Rte. 94. Six disconnected sections - south outer road from Rte. 94 to Zumbehl Road, south outer road from Zumbehl Road to Cave Springs, south outer road from Cave Springs to Rte. 370, south outer road west of Mid Rivers Mall Drive to end of state maintenance and north outer road from Zumbehl Road and Rte. 370 (two segments).  Fed  State  Local  1  0  Future Cost: 2,001 - 5,000	163	1	0
County: <b>St. Charles</b> Route: <b>IS 70</b> Job No: <b>6I2418</b> Anticipated Federal Category: <b>NHPP</b>	Scoping for interchange improvements at Rte. K. Future Cost Share project with O'Fallon. Maximum Cost Share funds \$3,878,533. Project involves bridge L0710.  Fed State Local 1 0 0 Future Cost: 5,001 - 10,000 Federal Oversight	91	1	0
County: <b>St. Charles</b> Route: <b>IS 70</b> Job No: <b>6I3038</b> Anticipated Federal Category: <b>S.T.P.</b>	Fed State Local  2 0 0  Future Cost: 0  Federal Oversight	1,502	2	0
County: <b>St. Louis</b> Route: <b>MO 115</b> Anticipated Federal Category: <b>S.T.P.</b>	Scoping for pavement improvements from Keinlen Avenue to Rte. U and Hanley Road to I-70.  Fed State Local 1 0 0  Future Cost: 1,001 - 2,000	60	1	0





			YEAR PROJECT	
			ENGINEERING)	
		Prior Prog.	7/2015- 6/2016	7/2016- 6/2020
County: St. Louis	Scoping for pavement improvements from I-270 to San Carlos Lane.	11	1	0
Route: <b>MO 180</b> Job No: <b>6S3048</b>	Fed State Local			
Anticipated Federal Category: NHPP	1 0 0			
	Future Cost: <b>2,001 - 5,000</b>			
County: St. Louis	Scoping for pavement improvements from San Carlos Avenue to St. Louis City limits.	11	1	0
Route: <b>MO 180</b> Job No: <b>653049</b>	Fed State Local			
Anticipated Federal Category: NHPP	1 0 0			
	Future Cost: <b>2,001 - 5,000</b>			
County: St. Louis	Scoping for bridge improvements over Conway Road. Project involves bridge A1052.	339	1	0
Route: <b>IS 270</b> Job No: <b>6I2090</b>	Fed State Local			
Anticipated Federal Category: NHPP	1 0 0 Finture Coats 15 000 25 000			
	Future Cost: 15,001 - 25,000			
	Federal Oversight			
County: St. Louis	Environmental study from I-70 to west of the Mississippi River. Potential Design/Build project.	2,504	2	0
Route: <b>IS 270</b> Job No: <b>6I3020</b>	Fed State Local			
Anticipated Federal Category: <b>S.T.P.</b>	2 0 0			
	Future Cost: 0			
	Federal Oversight			
County: St. Louis	Scoping for bridge and interchange improvements at I-270 from Rte. 366 overpass to Mraz overpass. Design/	2,000	1	0
Route: <b>IS 44</b> Job No: <b>6I3029</b>	Build project. \$2,000,000 FY 2012 Interstate Maintenance Discretionary grant. Project involves bridges L0623			
Anticipated Federal Category: Earmark	and A2643.			
	Fed State Local			
	1 0 0			
	Future Cost: 50,001 - 75,000			
	Federal Oversight			
County: St. Louis	Scoping for intersection improvements at I-64 outer road intersection with Woods Mill Rd. Project involves	60	1	0
Route: <b>OR 64</b> Job No: <b>6S3091</b>	bridge A4705.			
Anticipated Federal Category: S.T.P.	Fed State Local			
	1 0 0			
	Future Cost: <b>301 - 1,000</b>			
County: St. Louis	Scoping for ITS system preservation, repair and upgrades at the Lindbergh Tunnel.	337	1	0
Route: US 67 Job No: 6Q2039F	Fed State Local			
Anticipated Federal Category: <b>S.T.P.</b>	1 0 0 Future Cost: 301 - 1.000			
	ruture Cost. 301 - 1,000			





			YEAR PROJECT	
		Prior Prog.	7/2015- 6/2016	7/2016- 6/2020
County: <b>St. Louis</b> Route: <b>RT AC</b> Job No: <b>6S30!</b> Anticipated Federal Category: <b>S.T.P.</b>	Scoping for pavement improvements at Rte. 67 intersection.  Fed State Local  1 0 0  Future Cost: 1 - 300	11	1	0
County: <b>St. Louis City</b> Route: <b>IS 44</b> Job No: <b>61303</b> Anticipated Federal Category: <b>NHPP</b>	Scoping for pavement and bridge improvements from west of Kingshighway Boulevard to I-55. Project involves bridges A2258, A2255, A2600, A2165, A2164, A2163, A5822, A5823 and A2386.  Fed State Local 1 0 0  Future Cost: 50,001 - 75,000	210	1	0
County: <b>St. Louis City</b> Route: <b>IS 64</b> Job No: <b>6I222</b> Anticipated Federal Category: <b>NHPP</b>	Scoping for interchange improvements at 22nd Street. Project involves bridges A1523, A1528 and A0840.  Fed State Local 4 1 0  Future Cost: 15,001 - 25,000  Federal Oversight	1,607	5	0
County: <b>St. Louis City</b> Route: <b>IS 64</b> Job No: <b>61222</b> Anticipated Federal Category: <b>NHPP</b>	Scoping for bridge improvements on the westbound I-64 on-ramp at 14th Street. Project includes bridge  A1520.  Fed State Local 1 0 0 Future Cost: 301 - 1,000 Federal Oversight	44	1	0
County: Various Route: Various Job No: 6l301 Anticipated Federal Category: State	Surveying to sell excess right of way parcels in St. Louis District for 2015.  Fed State Local 0 1 0 Future Cost: 0	100	1	0
County: Various Route: Various Job No: 6P302 Anticipated Federal Category: S.T.P.	Scoping for future project estimates on various routes in the St. Louis district.  Fed State Local 1 0 0 Future Cost: 301 - 1,000	102	1	0
County: Various Route: Various Job No: 65309 Anticipated Federal Category: S.T.P.	Scoping for drainage, erosion and slide repair throughout the St.Louis District.  Fed State Local 1 0 0  Future Cost: 301 - 1,000	50	1	0
	AC-State Fed State Local 0 70 13 0 District Engineering Total:	11,643	78	5



### **Transportation Planning**

	_	2016	2017	2018	2019	2020
	State	12	1	0	0	0
	AC-State	0	0	0	0	0
	Local	0	0	0	0	0
	Sub-total State	12	1	0	0	0
Federal						
	Sub-total Federal	66	4	0	0	0
	<b>Grand Total</b>	<b>78</b>	5	0	0	0





			1	YEAR PROJECT	
			Prior Prog.	7/2015- 6/2016	7/2016- 6/2020
County: <b>Barton</b> Route: <b>IS 49</b> Anticipated Federal Category: <b>N</b>	Job No: <b>713083</b> <b>NHPP</b>	Scoping for pavement improvements from Rte. 160 to I-44.  Fed State Local 6 0 0  Future Cost: 10,001 - 15,000	0	2	4
County: <b>Bates</b> Route: <b>IS 49</b> Anticipated Federal Category: <b>E</b>	Job No: <b>7l3050</b> <b>Bridge</b>	Scoping for southbound bridge improvement over the Bates County Drainage Ditch. Project involves bridge A1143.  Fed State Local 6 0 0 Future Cost: 2,001 - 5,000	0	2	4
County: <b>Henry</b> Route: <b>MO 13</b> Anticipated Federal Category: <b>N</b>	Job No: <b>4P1117</b> NHPP	Scoping for corridor improvements from Johnson County to 1.7 miles north of Clinton. Right of way in SFY  1999 for hardship acquisition.  Fed State Local 6 0 0  Future Cost: 25,001 - 50,000  Federal Oversight		2	4
County: <b>Henry</b> Route: <b>MO 13</b> Anticipated Federal Category: <b>N</b>	Job No: <b>7P3043</b> <b>NHPP</b>	Scoping for passing lane improvements on various major routes throughout the Southwest District.  Fed State Local 4 0 0  Future Cost: 15,001 - 25,000  Federal Oversight		2	2
County: <b>Jasper</b> Route: <b>IS 44</b> Anticipated Federal Category: <b>N</b>	Job No: <b>712216</b> <b>NHPP</b>	Scoping for pavement improvements from 1.5 miles east of Rte. 37 to 0.5 mile west of County Road 1010.  Fed State Local 6 0 0  Future Cost: 2,001 - 5,000	106	2	4
County: <b>Jasper</b> Route: <b>LP 49</b> Anticipated Federal Category: <b>N</b>	Job No: <b>7P0752</b> <b>NHPP</b>	Scoping for roadway improvements from Rte. 171 (MacArthur Boulevard) to 13th Street in Webb City.  Fed State Local 6 0 0  Future Cost: 2,001 - 5,000	187	2	4
County: Jasper Route: 15 49 Anticipated Federal Category: N	Job No: <b>7P0797M</b> <b>NHPP</b>	Scoping for roadway improvements from Rte. V near Carthage to Rte. FF (32nd Street) in Joplin.  Fed State Local 6 0 0  Future Cost: 25,001 - 50,000  Federal Oversight	134	2	4





			YEAR PROJECT	
		Prior Prog.	7/2015- 6/2016	7/2016- 6/2020
County: Jasper Route: MO 66 Job No: 752185 Anticipated Federal Category: S.T.P.	Scoping for roadway improvements on Seventh Street from 0.5 mile west of Rte. P to 0.1 mile west of Bus. 71 in Joplin.  Fed State Local 6 0 0	234	2	4
	Future Cost: <b>25,001 - 50,000</b> Federal Oversight			
County: Jasper Route: RT HH Job No: 750746 Anticipated Federal Category: S.T.P.	Scoping for capacity improvements from Rte. 71 to Rte. 571.  Fed State Local 2 0 0 Future Cost: 2,001 - 5,000	4	2	0
County: Jasper Route: RT TT Job No: 7P2193B Anticipated Federal Category: S.T.P.	Lane. Project involves bridge L0832.  Fed State Local 6 0 0	34	2	4
County: Jasper Route: Various Job No: 7P0847 Anticipated Federal Category: Earmark	Location and environmental study for new north/south corridor on west side of Joplin metropolitan area. FFY 2006 Appropriations Bill, Sec. 112. \$118,800 from two separate Earmarks, Demo ID MO181 and MO198.  Fed State Local 40 10 0  Future Cost: 1 - 300  Federal Oversight	1,921	25	25
County: Jasper Route: RT Z Job No: 7S2183 Anticipated Federal Category: S.T.P.	Scoping for pedestrian improvements and ADA accommodations from Harley Street to Karen Drive in Carl  Junction.  Fed State Local 6 0 0  Future Cost: 2,001 - 5,000	21	2	4
County: Lawrence Route: IS 44 Job No: 712217 Anticipated Federal Category: NHPP	Scoping for pavement improvements from 0.8 mile west of Rte. 97 to 0.4 mile east of Rte. 39.  Fed State Local 4 0 0  Future Cost: 2,001 - 5,000	212	2	2
County: Lawrence Route: IS 44 Job No: 712218 Anticipated Federal Category: NHPP	Scoping for pavement improvements from 0.4 mile east of Rte. 39 to 1.6 miles east of Rte. 96.  Fed State Local 6 0 0  Future Cost: 5,001 - 10,000	184	2	4





			YEAR PROJECT	
		Prior Prog.	7/2015- 6/2016	7/2016- 6/2020
County: Lawrence Route: BU 60 Job No: 753000 Anticipated Federal Category: NHPP	Scoping for bridge improvements over BNSF Railway.Project involves bridge H0787.FedStateLocal600Future Cost:2,001 - 5,000	414	2	4
County: <b>Newton</b> Route: <b>MO 43</b> Anticipated Federal Category: <b>S.T.P.</b>	Scoping for roadway improvements on Hearnes Boulevard from Rte. FF (32nd Street) to I-44.  Fed State Local 6 0 0  Future Cost: 2,001 - 5,000	4	2	4
County: <b>Newton</b> Route: <b>IS 44</b> Anticipated Federal Category: <b>NHPP</b>	Scoping for pavement improvements from Loop 49 to 1.5 miles east of Rte. 37.  Fed State Local  6 0 0  Future Cost: 5,001 - 10,000	0	2	4
County: <b>Newton</b> Route: <b>LP 49</b> Job No: <b>753006</b> Anticipated Federal Category: <b>S.T.P.</b>	Scoping for intersection and outer road improvements on Range Line Road at 36th Street in Joplin.  Fed State Local  6 0 0  Future Cost: 2,001 - 5,000	6	2	4
County: <b>Polk</b> Route: <b>MO 13</b> Job No: <b>7P3009</b> Anticipated Federal Category: <b>S.T.P.</b>	Scoping for outer road improvements at Rte. 32 interchange in Bolivar.  Fed State Local 6 0 0 Future Cost: 1,001 - 2,000	9	2	4
County: <b>Stone</b> Route: <b>MO 76</b> Anticipated Federal Category: <b>NHPP</b>	Scoping for capacity improvements from Rte. 13 in Branson West to Rte. 376 in Branson. Relates to project 8P0622H.  Fed State Local 60 15 0 Future Cost: 25,001 - 50,000 Federal Oversight	80	25	50
County: Various Route: Various Job No: 7P2193 Anticipated Federal Category: S.T.P.	Scoping for pedestrian improvements and ADA accommodations along various routes in the rural Southwest  District.  Fed State Local 6 0 0 0  Future Cost: 2,001 - 5,000	266	2	4
County: Various Route: Various Job No: 7P2226 Anticipated Federal Category: Safety	Scoping for safety improvements at various locations in the rural Southwest District.  Fed State Local  6 0 0  Future Cost: 301 - 1,000	106	2	4





_							STATE FISCAL	YEAR PROJECT ENGINEERING)	
							Prior Prog.	7/2015- 6/2016	7/2016- 6/2020
County: Various	Scoping for bridge improve	ments at v	various location	ons in the r	ural Southwest District.		106	2	4
Route: Various Job No: 7P2228			Fed		State	Local			
Anticipated Federal Category: NHPP			6		0	0			
						Future Cost: <b>1,001 - 2,000</b>			
County: Various	Scoping for bridge prevent	ive mainte	nance at varie	ous location	ns in the rural Southwes	t District.	56	2	4
Route: Various Job No: 7P2229			Fed		State	Local			
Anticipated Federal Category: NHPP			6		0	0			
						Future Cost: <b>301 - 1,000</b>			
County: Various	Scoping for pavement imp	ovements	on primary r	outes in the	rural Southwest Distric	rt.	100	15	45
Route: Various Job No: 752227	seeping to parement in p		Fed		State	Local			
Anticipated Federal Category: S.T.P.			48		12	0			
The state of the s					Fu	ıture Cost: <b>10,001 - 15,000</b>			
County: Webster	Scoping for railroad crossir	g improve	ments on Ma	in Street ar	d Central Street in Sevi	mour and BNSF Railway.	4	2	0
Route: RT K Job No: 7P3062	Rail crossing safety funds.	.Bp. 010		ser cee ar	ia contaat sa cot iii sey.	nour und Ditor Ruitiug.			
Anticipated Federal Category: <b>S.T.P.</b>	ran crossing surety runus.		Fed		State	Local			
The state of the s			2		0	0			
						Future Cost: <b>2,001 - 5,000</b>			
	AC-State	Fed	State	Local	District E	agino oring Total:	4.212	111	200
	U	274	37	0	DISTRICT E	ngineering Total:	4,212	1111	200



### **Transportation Planning**

		2016	2017	2018	2019	2020
	State	13	13	8	3	0
	AC-State	0	0	0	0	0
	Local	0	0	0	0	0
	Sub-total State	13	13	8	3	0
Federal						
	Sub-total Federal	98	94	70	12	0
	Grand Total	111	107	<b>78</b>	15	0





P.O. Box 270 Jefferson City, MO 65102

		STATE FISCAL	YEAR PROJECT	
		Prior Prog.	7/2015- 6/2016	7/2016- 6/2020
County: Christian Route: MO 14 Job No: 8P3015 Anticipated Federal Category: S.T.P.	Scoping for intersection improvements on Jackson Street at Rte. NN in Ozark.  Fed State Local 6 0 0  Future Cost: 1,001 - 2,000	14	2	4
County: Christian Route: US 65 Job No: 8P0605 Anticipated Federal Category: NHPP	Scoping for capacity improvements from Valley Water Mill Road in Springfield to Rte. F in Ozark.  Fed State Local 6 0 0  Future Cost: 50,001 - 75,000  Federal Oversight	2,054	2	4
County: <b>Christian</b> Route: <b>RT CC</b> Job No: <b>850736</b> Anticipated Federal Category: <b>S.T.P.</b>	Scoping for capacity and safety improvements from Main Street in Nixa to Pheasant Road in Ozark. To be scoped by Christian County.  Fed State Local 6 0 0  Future Cost: 25,001 - 50,000	76	2	4
County: <b>Greene</b> Route: <b>US 60</b> Anticipated Federal Category: <b>NHPP</b>	Scoping for interchange improvements at Rte. 125 and outer roads from Farm Road 213 to Farm Road 247.  Fed State Local 6 0 0  Future Cost: 25,001 - 50,000  Federal Oversight	296	2	4
County: <b>Greene</b> Route: <b>US 60</b> Anticipated Federal Category: <b>NHPP</b>	Scoping for freeway improvements from Highland Springs Road to east of County Road 213.  Fed State Local 6 0 0  Future Cost: 10,001 - 15,000  Federal Oversight	4	2	4
County: <b>Greene</b> Route: <b>US 60</b> Job No: <b>8P3032</b> Anticipated Federal Category: <b>NHPP</b>	Scoping for capacity improvements on James River Freeway from Rte. 13 (Kansas Expressway) to Rte. 65.  Fed State Local 6 0 0  Future Cost: 15,001 - 25,000  Federal Oversight	4	2	4
County: Various Route: Various Anticipated Federal Category: S.T.P.	Scoping for pedestrian improvements and ADA accommodations at various locations in the Ozarks  Transportation Organization area.  Fed State Local 60 15 0  Future Cost: 2,001 - 5,000	75	25	50

6/10/15 Section 3 - 37 District Southwest (TMA) Dollars In Thousands





P.O. Box 270 Jefferson City, MO 65102

							STATE FISCAL	YEAR PROJECT	T BUDGETING
							(	ENGINEERING	)
								7/2015-	7/2016-
							Prior Prog.	6/2016	6/2020
County: Various	Scoping for pavement in	nprovements	on primary r	outes in the	urban Southwest Distri	ct.	0	10	30
Route: Various Job No: 8P3051		-	Fed		State	Local			
Anticipated Federal Category: NHPP			32		8	0			
, , , , , , , , , , , , , , , , , , , ,					Fu	ture Cost: <b>10,001 - 15,000</b>			
County: Various	Scoping for bridge impro	ovements in t	he urban Soi	uthwest Distr	ict.		0	10	30
Route: Various Job No: 8P3052			Fed		State	Local			
Anticipated Federal Category: NHPP			32		8	0			
					F	uture Cost: <b>5,001 - 10,000</b>			
County: Various	Scoping for safety impro	vements at v	arious locatio	ons in the urb	oan Southwest District.		0	10	30
Route: Various Job No: 8P3053			Fed		State	Local			
Anticipated Federal Category: Safety			36		4	0			
						Future Cost: <b>2,001 - 5,000</b>			
	AC-State	Fed	State	Local	5:				
	0	196	35	0	District En	gineering Total:	2,523	67	164

6/10/15 Section 3 - 38 District Southwest (TMA) Dollars In Thousands



### **Transportation Planning**

P.O. Box 270 Jefferson City, MO 65102

		2016	2017	2018	2019	2020
	State	10	10	10	5	0
	AC-State	0	0	0	0	0
	Local	0	0	0	0	0
	Sub-total State	10	10	10	5	0
Federal						
	Sub-total Federal	57	57	57	25	0
	Grand Total	67	67	67	30	0

6/10/15 Section 3 - 39 District Southwest (TMA) Dollars In Thousands





		I .	YEAR PROJECT	
		Prior Prog.	7/2015- 6/2016	7/2016- 6/2020
County: Cape Girardeau Route: IS 55 Job No: 9I3123 Anticipated Federal Category: NHPP	Scoping for bridge improvements on southbound lane over Rte.74. Project involves bridge L0279.  Fed State Local  8 2 0  Future Cost: 1,001 - 2,000	0	5	5
County: Cape Girardeau Route: IS 55 Job No: 9I3125 Anticipated Federal Category: NHPP	Scoping for bridge improvements over Rte. 61.  Fed State Local  16 4 0  Future Cost: 10,001 - 15,000	0	10	10
County: Cape Girardeau  Route: US 61 Job No: 9P3122  Anticipated Federal Category: NHPP	Scoping for bridge improvements over I-55. Project involves bridge A0628.  Fed State Local  8 2 0  Future Cost: 301 - 1,000	0	5	5
County: Douglas Route: MO 5 Job No: 9P3118 Anticipated Federal Category: NHPP	Scoping for bridge improvements over Bryant Creek. Project involves bridge A0275.  Fed State Local  8 2 0  Future Cost: 1,001 - 2,000	0	5	5
County: Howell Route: BU 63 Job No: 9P2252 Anticipated Federal Category: S.T.P.	Scoping for intersection improvements at Howell Avenue in West Plains.  Fed State Local  1 0 0  Future Cost: 301 - 1,000	11	1	0
County: Iron Route: MO 21 Job No: 9P0590 Anticipated Federal Category: S.T.P.	Scoping for roadway improvements from Rte. 49 south to Rte. 49 north.  Fed State Local  1 0 0  Future Cost: 2,001 - 5,000	51	1	0
County: Scott Route: IS 55 Job No: 9I3127 Anticipated Federal Category: NHPP	Scoping for bridge improvements at I-57 interchange. Project involves twin bridges A0939.  Fed State Local 16 4 0 Future Cost: 5,001 - 10,000	0	10	10
County: Shannon Route: MO 19 Job No: 9P0438 Anticipated Federal Category: NHPP	Environmental study over Sinking Creek 3 miles south of Rte. EE. Project involves bridge H0079.  Fed State Local 200 50 0  Future Cost: 2,001 - 5,000	244	100	150
County: Texas Route: MO 17 Job No: 9P3131 Anticipated Federal Category: NHPP	Scoping for bridge improvements over Big Creek. Project involves bridge J0617.  Fed State Local  8 2 0  Future Cost: 301 - 1,000	0	5	5





P.O. Box 270 Jefferson City, MO 65102

_								YEAR PROJECT	
								7/2015-	7/2016-
							Prior Prog.	6/2016	6/2020
County: Wayne	Scoping for bridge impro	ovements ove	er Black River	. Project inv	olves bridge J0935.		0	10	10
Route: <b>MO 34</b> Job No: <b>9P3130</b>			Fed	-	State	Local			
Anticipated Federal Category: NHPP			16		4	0			
						Future Cost: <b>5,001 - 10,000</b>			
County: Wayne	Scoping for bridge impro	ovements ove	r McKenzie (	Creek. Proie	ct involves bridge H08	199.	0	5	5
Route: <b>MO 49</b> Job No: <b>9P3124</b>			Fed		State	Local			
Anticipated Federal Category: NHPP			8		2	0			
The second case at case of the second case of the s						Future Cost: <b>301 - 1,000</b>			
County: Wayne	Scoping for bridge impro	ovements ove	r Hubble Cre	ek on the n	orthbound ramp of Rt	e. 67. Project involves	0	5	5
Route: RP MO34 TO US67N Job No: 9P3132	bridge A0255.				, p p				
Anticipated Federal Category: NHPP			Fed		State	Local			
			8		2	0			
						Future Cost: <b>1,001 - 2,000</b>			
	AC-State	Fed	State	Local	D: 1 : 1 E			400	242
	0	298	74	0	District E	ngineering Total:	306	162	210

6/10/15 Section 3 - 41 District Southeast Dollars In Thousands



### **Transportation Planning**

		2016	2017	2018	2019	2020
	State	32	42	0	0	0
	AC-State	0	0	0	0	0
	Local	0	0	0	0	0
	Sub-total State	32	42	0	0	0
Federal						
	Sub-total Federal	130	168	0	0	0
	Grand Total	162	210	0	0	0





P.O. Box 270 Jefferson City, MO 65102

#### STATE FISCAL YEAR PROJECT BUDGETING (ENGINEERING)

DISTRICT	Prior Prog.	AC-State	Fed	State	Local	7/2015- 6/2016	7/2016- 6/2020
Northwest	104	0	50	17	0	67	0
Northeast	326	10	30	3	0	43	0
Kansas City (Non-TMA)	503	0	106	23	0	103	26
Kansas City (TMA)	6,840	0	386	98	0	366	118
Central	4,334	0	1,344	280	0	996	628
St. Louis	11,643	0	70	13	0	78	5
Southwest (Non-TMA)	4,212	0	274	37	0	111	200
Southwest (TMA)	2,523	0	196	35	0	67	164
Southeast	306	0	298	74	0	162	210
Summary	30,791	10	2,754	580	0	1,993	1,351



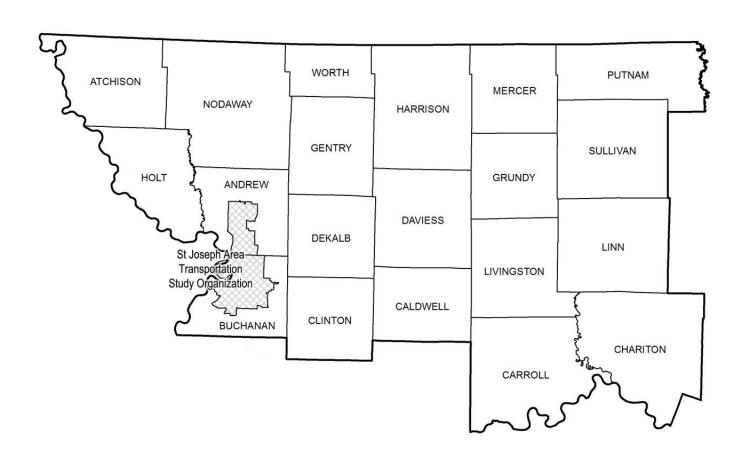
### **Transportation Planning**

P.O. Box 270 Jefferson City, MO 65102

		2016	2017	2018	2019	2020
	State	333	221	18	8	0
	AC-State	10	0	0	0	0
	Local	0	0	0	0	0
	Sub-total State	343	221	18	8	0
Federal						
	Sub-total Federal	1,650	940	127	37	0
	<b>Grand Total</b>	1,993	1,161	145	45	0

Project Count: 208





**MoDOT's Northwest District** 

#### PROJECT DESCRIPTION KEY

2016-2020 Highway and Bridge Construction Schedule

#### Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction in program years 2, 3, 4, and 5. STATE FISCAL YEAR PROJECT BUDGETING No inflation is applied to the Funding From Other Sources (FFOS) or Payments. 7/2015 7/2016 7/2017 7/2018 7/2019 Engineering includes PE costs, CE costs, and R/W incidentals. **Prior Prog** 6/2016 6/2017 6/2018 6/2019 6/2020 Engineering: 0 0 0 0 99 0 0 R/W 0 Route: Job No.: Construction: 999 0 0 MPO: Fed: State: Length: Local: Fund Cat: Federal Oversight Award Date 99 Sec Cat: Anticipated Fed Cat: FFOS: 0 0 0 0 0 TIP# Future Cost: Estimate Total: Payments 99 0 0 Anticipated Federal Funding Dollars funded from Projects with full oversight by the Category\*\* other sources. Federal Highway Administration. Estimated cost range beyond 2020. Dollars for construction. utilities and contingency. Total project cost estimate. Date project is to be awarded to begin construction (Season and calendar year for 2015 & 2016. SFY only beyond 2016). Federal, Advanced CN-State. Dollars for right-of-way State and Local share of (land acquisition). project costs. Metropolitan Planning Organization (Y/N). Dollars to be paid back for Dollars programmed in accelerating the project or Project description and location. previous STIPs. payments to others. Dollars for engineering that include County location of project. preliminary engineering, construction engineering and right-of-way incidentals. Route location of project. \*Primary funding category: \*\*Federal funding category: Project number used to track project Take Care of System CMAQ - Congestion Mitigation and Air Quality Statewide Interstate & Major Bridge \* usually 80% Federal & 20% State funds Total Length in 1/100 miles. Earmark - usually 80% Federal & 20% State funds Major Projects & Emerging Needs NHPP - National Highway Performance Program Primary Funding Category.\* Amendment 3 \* usually 80% Federal & 20% State funds Secondary Funding Category. \* sometimes 90% Federal & 10% State funds Note: Freight plan projects are eligible Safety - usually 90% Federal & 10% State funds Transportation Improvement Plan for a greater percentage of State - No federal funds, state only funded federal funding. STP -Sur face Transportation Program \* usually 80% Federal & 20% State funds (All Costs in Thousands)



Sec Cat:

TIP#:

**Preventive Maint** 

### 2016-2020 Highway and Bridge Construction Schedule

P.O. Box 270 Jefferson City, MO 65102

0

0

0

0

FFOS:

Payments:

Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5. STATE FISCAL YEAR PROJECT BUDGETING No inflation is applied to the Funding From Other Sources (FFOS) or Payments. 7/2015- 7/2016- 7/2017- 7/2018- 7/2019-Engineering includes PE costs, CE costs and R/W incidentals. 6/2016 6/2019 Prior Prog. 6/2017 6/2018 6/2020 County: Andrew Job Order Contracting for pavement repair from Rte. K in Andrew County to Platte 20 0 Engineering: IS 29 County. Includes I-229 in Andrew and Buchanan Counties. Route: Job No.: 0I3002C R/W: Length: 44.04 MPO: Y Construction: 250 0 0 Fund Cat: Statewide Interstate And Major Bridge AC-State: 243 State: 27 Local: FFOS: 0 0 0 0 Sec Cat: Preventive Maint Awd Date: Spring 16 Anticipated Fed Cat: NHPP Payments: 0 0 TIP#: Future Cost: Estimate Total: 270 Andrew Replace bridge over the Platte River, 0.6 mile east of Rte, D near Whitesville. Project County: 229 115 0 0 0 Engineering: MO 48 Route: involves bridge K0084. 1S1051 3 R/W: 0 Job No.: 0.20 MPO: N Length: Construction: 1.640 0 Fund Cat: Major Projects & Emerging Needs AC-State: 1,404 **351** Local: State: FFOS: 0 NHPP Rehab And Reconst Awd Date: Fall 15 Anticipated Fed Cat: 0 Payments: TIP#: Future Cost: Estimate Total: 1.987 County: Atchison Pavement and shoulder improvements from Tarkio to Rte. M. 115 113 0 4 0 Engineering: US 136 Route: 1P2224 Job No.: R/W: 0 6.16 MPO: N Length: 1,669 0 Construction: Fund Cat: Taking Care Of System Fed: 1.430 357 State: Local: 0 0 FFOS: 0 NHPP Sec Cat: Rehab And Reconst Awd Date: Fall 16 Anticipated Fed Cat: Payments: 0 0 TIP#: Estimate Total: 1.902 Future Cost: County: Atchison Job Order Contracting for pavement repair from the Iowa State line to Rte. K in Andrew 0 Engineering: 20 0 0 IS 29 County. Route: 013002B Job No.: R/W: Length: 63.96 MPO: N Construction: 250 Fund Cat: Statewide Interstate And Major Bridge 243 27 AC-State: State: Local: FFOS: 0 0 0 0 Sec Cat: Preventive Maint Awd Date: Spring 16 Anticipated Fed Cat: NHPP Payments: 0 0 TIP#: Future Cost: Estimate Total: Atchison Resurface driving lanes and shoulders from Iowa State line to Rte. 111 near Rock Port. County: 51 94 467 0 Engineering: Route: IS 29 1I3085 Job No.: R/W: 0 0 16.53 MPO: N Length: Construction: 6,632 Fund Cat: Statewide Interstate And Major Bridge Fed: **6.520** State: 724 Local:

2018

Future Cost:

Awd Date:

Anticipated Fed Cat:

Jun-10-2015 Section 4 - 1 District Northwest Dollars in Thousands

Estimate Total:

NHPP

7,249

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.



P.O. Box 270 Jefferson City, MO 65102

STATE FISCAL YEAR PROJECT BUDGETING

Construction contingency applied to construction cost in the year the project is awarded.

Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5. No inflation is applied to the Funding From Other Sources (FFOS) or Payments.

7/2015- 7/2016- 7/2017- 7/2018- 7/2019-Engineering includes PE costs, CE costs and R/W incidentals. 6/2016 6/2017 6/2019 Prior Prog. 6/2018 6/2020 Repair earth slide and paved ditch 0.4 mile south of the Highland Avenue interchange in County: Buchanan 0 0 0 Engineering: IS 229 St. Joseph. \$112,000 District Operations funds. Route: Job No.: 113097 R/W: Length: 0.18 MPO: Y Construction: 111 0 0 Fund Cat: Taking Care Of System 108 State: 12 Local: Fed: FFOS: 111 0 0 0 Sec Cat: **Systems Operations** Awd Date: Summer 15 Anticipated Fed Cat: NHPP Payments: 0 0 TIP#: HRR201606 Future Cost: Estimate Total 129 Buchanan Bridge painting on Rte. 36 bridges over the Platte River (Buchanan County), I-29 bridges County: 10 **78** 0 0 0 Engineering: over Rock Creek (Atchison County) and over Rte, 59 (Holt County), Project involves Route: **US 36** 1I3087 bridges A0782, A0923, A2709, and A1393. R/W: 0 Job No.: 0.49 MPO: Y Length: Construction: 1.067 0 0 Fund Cat: Statewide Interstate And Major Bridge 229 Fed: 916 State: Local: FFOS: 0 Rehab And Reconst Awd Date: Spring 16 Anticipated Fed Cat: NHPP O 0 Payments: TIP#: BR201601 Future Cost: Estimate Total: 1.155 **Buchanan** High friction surface treatment on the westbound lanes between 10th Street and 16th County: 0 15 0 0 Engineering: **US 36** Street in St. Joseph. \$164,900 Accelerated Innovative Deployment (AID) and \$12,000 AID Route: Job No.: 1P3094 credit for testing. R/W: 0.36 Length: MPO: Y 206 0 Construction: Fund Cat: Safety 199 State: 22 Local: Fed: 0 0 FFOS: 177 0 Sec Cat: Awd Date: Anticipated Fed Cat: Safety Summer 15 Safety Payments: 0 0 0 223 TIP#: HE201601 Future Cost: Estimate Total: County: Buchanan Pavement repair from I-29 to Rte. AC (Riverside Road) in St. Joseph. \$207,291 from 7 Engineering: 25 0 0 **MO 6** TEA-21 Demo ID #MO029. Route: 1S3092 Job No.: R/W: 0 0 Length: 1.42 MPO: Y Construction: 278 Fund Cat: Taking Care Of System 62 Local: Fed: 248 State: FFOS: 0 207 0 0 Sec Cat: Preventive Maint Awd Date: 2017 Anticipated Fed Cat: NHPP Payments: 0 0 TIP#: HRR201605 310 Future Cost: Estimate Total: Pedestrian improvements to sidewalks, ramps and signals from Woodbine Road to Buchanan County: 67 86 0 0 Engineering: Leonard Road, and from Heartland Road to Rte. AC (Riverside Road) in St. Joseph. **MO 6** Route: Project does not include I-29 overpass bridge, \$789,000 Statewide Transportation 37 R/W: Job No.: 1S3096 **Enhancement Funds.** Construction: 1.010 Length: 0.92 MPO: Y **240** Local: Fund Cat: Taking Care Of System Fed: 960 State: 30 FFOS: 759 0 0 Sec Cat: N- Ada Trans Awd Date: 2017 Anticipated Fed Cat: S.T.P. 0 0 0 Payments:

Future Cost:

BP201604

TIP #:

Jun-10-2015 Section 4 - 2 District Northwest **Dollars in Thousands** 

Estimate Total:

1,200

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.



P.O. Box 270 Jefferson City, MO 65102

STATE FISCAL YEAR PROJECT BUDGETING

Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5.

No inflation is applied to the Funding From Other Sources (FFOS) or Payments.

7/2015- 7/2016-7/2017- 7/2018- 7/2019-Engineering includes PE costs, CE costs and R/W incidentals. Prior Prog. 6/2016 6/2017 6/2018 6/2019 6/2020 County: Buchanan Build overpass and ramps for new interchange 1 mile east of Rte. AC in St. Joseph. 15 10 0 Engineering: Route: Various \$3,980,000 Economic Development funds. Buchanan County Agri-Business Center Board Job No.: 1P3035 is responsible for design, inspection and acquiring Right of way. R/W: Length: 0.50 Construction: 3,980 0 0 Fund Cat: Major Projects & Emerging Needs Fed: **3,192** State: **798** Local: FFOS: 3,980 0 0 0 NHPP | Federal Oversight **System Expansion** Awd Date: Summer 15 Anticipated Fed Cat: Payments: 0 Future Cost: 4.005 TIP #: BR201602 Estimate Total: Buchanan Pavement and sidewalk improvements at the intersection with Rte. 169 (Belt Highway) in County: 86 93 0 0 0 Engineering: Route: RT YY St. Joseph. \$480,000 Statewide Transportation Enhancement funds. 1S3027 R/W: 68 Job No.: 0.22 MPO: Y Length: Construction: 788 0 0 Fund Cat: Taking Care Of System **191** Local: AC-State: **758** State: FFOS: 480 0 Rehab And Reconst Awd Date: Spring 16 Anticipated Fed Cat: S.T.P. 0 0 Payments: TIP#: HE201602 Future Cost: Estimate Total: 1.035 County: Caldwell Replace bridge over Log Creek 0.5 mile south of Rte. HH south near Kingston. Project 66 0 222 0 0 Engineering: MO 13 Route: involves bridge J0340. 1P0434 Job No.: R/W: MPO: N Length: 0.11 1,366 0 Construction: Fund Cat: Taking Care Of System Fed: **1,273** State: **319** Local: 0 0 FFOS: 0 0 Sec Cat: Rehab And Reconst Awd Date: Winter 16 Anticipated Fed Cat: NHPP | Federal Oversight Payments: 0 0 TIP#: Future Cost: Estimate Total: County: Carroll Improvements to sidewalks and pedestrian ramps in Bogard. Right of way acquired under 11 Engineering: 1 1 1 1 RT W Route: project 1P2219. 1P2219C Job No.: R/W: 0 0 Length: 0.49 MPO: N Construction: 95 Fund Cat: Taking Care Of System 85 20 Local: Fed: State: FFOS: 0 0 0 Anticipated Fed Cat: Sec Cat: Rehab And Reconst Awd Date: 2020 S.T.P. Payments: 0 0 TIP#: Future Cost: Estimate Total: County: Chariton Pavement and shoulder improvements from Rte. 5 in Keytesville to Randolph County 120 62 279 0 0 Engineering: **US 24** Route: 1P3005 Job No.: R/W: 0 13.16 Length: MPO: N Construction: 4.037 Fed: 3.503 Fund Cat: Taking Care Of System State: **875** Local: FFOS: 0 0 0 Awd Date: **Summer 16** Anticipated Fed Cat: Federal Oversight Sec Cat: Rehab And Reconst 0 0 Payments: TIP#: Future Cost: Estimate Total: 4,498

Jun-10-2015 Section 4 - 3 **District Northwest Dollars in Thousands** 

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.



Sec Cat: Preventive Maint

Dekalb

**US 36** 

0.64

1P0875

Dekalb

**US 36** 

1P0918

Fund Cat: Taking Care Of System

Sec Cat: Rehab And Reconst

4.47

Fund Cat: Taking Care Of System

Rehab And Reconst

TIP#:

County:

Route: Job No.:

Length:

Sec Cat:

TIP#:

County:

Job No.:

Length:

TIP#:

Route:

### 2016-2020 Highway and Bridge Construction Schedule

AC-State:

Replace bridge decks in the eastbound and westbound lanes over I-35 in Cameron.

Resurface roadway in the eastbound lane from east of Grindstone Creek to the Caldwell

County line, and in the westbound lane from Rte. C to Caldwell County line near

Anticipated Fed Cat:

Fed: 1.770

Fed: 1.987

NHPP

243

State:

State:

State:

NHPP

Estimate Total:

Estimate Total:

Local:

NHPP

**442** Local:

498 Local:

Federal Oversight

Estimate Total:

Federal Oversight

270

2.243

2,49

FFOS:

R/W:

FFOS:

R/W:

FFOS:

Payments:

Payments:

Engineering:

Construction:

Payments:

Engineering:

Construction:

Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5.

P.O. Box 270 Jefferson City, MO 65102

STATE FISCAL YEAR PROJECT BUDGETING

0

0

0

0

0

58

0

0

169

1.988

0

55

0

19

31

10

0

0

0

164

2,244

0

0

0

0

0

0

0

0

0

No inflation is applied to the Funding From Other Sources (FFOS) or Payments. 7/2015- 7/2016- 7/2017- 7/2018- 7/2019-Engineering includes PE costs, CE costs and R/W incidentals. Prior Prog. 6/2016 6/2017 6/2018 6/2019 6/2020 County: Clinton Thin pavement treatment and shoulder improvements from Rte. 116 in Plattsburg to Rte. 13 18 79 0 Engineering: RT C CC in Clay County. \$760,000 Open Container funds. Route: Job No.: 1S3088 R/W: Length: 8.63 MPO: Y Construction: 1.159 0 Fund Cat: Taking Care Of System Fed: 1.005 State: **251** Local: FFOS: 0 760 0 0 Sec Cat: Preventive Maint Awd Date: Summer 16 Anticipated Fed Cat: S.T.P. Payments: 0 TIP#: Future Cost: Estimate Total 1,275 Clinton Thin pavement treatment from Rte. 169 to Rte. N near Gower. County: 10 36 0 0 0 Engineering: RT VV Route: 1L1600B R/W: 0 Job No.: 8.01 MPO: N Length: 482 Construction: 0 0 Fund Cat: Taking Care Of System 104 Fed: **414** State: Local: FFOS: 0 Sec Cat: Low Type Resurfacing Awd Date: Summer 15 Anticipated Fed Cat: S.T.P. 0 Payments: TIP #: Future Cost: Estimate Total: County: **Daviess** Job Order Contracting for pavement repair from Rte. 6 in Daviess County near Winston 0 20 0 0 Engineering: IS 35 to the Clay County line. Route: Job No.: 0I3002E R/W: 32.19 Length: MPO: N 250 0 0 Construction: Fund Cat: Statewide Interstate And Major Bridge 27

\* Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.

Future Cost:

Spring 16

Future Cost:

Future Cost:

Awd Date:

Awd Date:

Awd Date:

Cameron.

MPO: N

MPO: N

Project involves bridge A1059.

Jun-10-2015 Section 4 - 4 **District Northwest** 

**2018** Anticipated Fed Cat:

Fall 16 Anticipated Fed Cat:



TIP#:

#### 2016-2020 Highway and Bridge Construction Schedule

P.O. Box 270 Jefferson City, MO 65102

STATE FISCAL YEAR PROJECT BUDGETING

0

0

Construction contingency applied to construction cost in the year the project is awarded.

Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5.

No inflation is applied to the Funding From Other Sources (FFOS) or Power to

No inflation is applied to the Funding From Other Sources (FFOS) or Payments. 7/2015- 7/2016-7/2017- 7/2018- 7/2019-Engineering includes PE costs, CE costs and R/W incidentals. Prior Prog. 6/2016 6/2017 6/2018 6/2019 6/2020 County: Dekalb Reconstruct the horizontal curve in the westbound lane 0.2 mile east of Rte. 33 near 10 43 72 231 Engineering: Route: **US 36** Job No.: 1P3086 R/W: Length: 0.41 MPO: N Construction: 0 3,137 0 Fund Cat: Safety Fed: 3,135 State: 348 Local: FFOS: 0 0 0 Federal Oversight Sec Cat: Safety Awd Date: 2018 Anticipated Fed Cat: Safety Payments: 0 Future Cost: 3,493 TIP #: Estimate Total: Dekalb Thin pavement treatment from Rte. K at Stewartsville to Rte. NN. County: 10 31 0 0 0 Engineering: Route: RT Y 1L1600C R/W: 0 Job No.: 7.22 MPO: N Length: Construction: 402 0 0 0 Fund Cat: Taking Care Of System State: 87 Fed: 346 Local: FFOS: 0 0 Sec Cat: Low Type Resurfacing Awd Date: Summer 15 Anticipated Fed Cat: S.T.P. 0 Payments: TIP #: Future Cost: Estimate Total: Gentry Resurface driving lanes and shoulders from 1.1 miles east of Rte. 169 to 0.5 mile west of County: 29 67 0 Engineering: **US 136** Rte. C in Albany. Route: Job No.: 1P3006 R/W: 0 0 3.86 MPO: N Length: 893 0 0 Construction: Fund Cat: Taking Care Of System Fed: 793 200 Local: State: 0 0 FFOS: 0 Sec Cat: Anticipated Fed Cat: **NHPP** Thin Lift Overlay Awd Date: 2018 Payments: 0 0 998 TIP#: Future Cost: Estimate Total: County: Gentry Replace bridge deck over Linn Creek, 3 miles north of Rte. 136 near Gentry. Project 24 0 Engineering: 37 0 0 **US 169** involves bridge H0619. Route: 1P3064 Job No.: R/W: 0.10 MPO: N Length: Construction: 388 Fund Cat: Taking Care Of System 340 State: 85 Fed: Local: 0 0 0 0 FFOS: Sec Cat: Rehab And Reconst Awd Date: Summer 15 Anticipated Fed Cat: NHPP Payments: 0 0 0 TIP#: Future Cost: Estimate Total: Gentry Replace bridge deck over Weldon Branch, 0.5 mile south of Rte. J near Albany, Project County: 19 30 0 0 0 Engineering: Route: RT C involves bridge A2479. 1S3063 Job No.: R/W: 0 0.10 MPO: N Length: Construction: 314 Fund Cat: Taking Care Of System Fed: 275 State: 69 Local: 0 0 FFOS: 0 0 Sec Cat: Rehab And Reconst Awd Date: Summer 15 Anticipated Fed Cat: NHPP

Future Cost:

Jun-10-2015 Section 4 - 5 District Northwest Dollars in Thousands

Estimate Total:

Payments:

363

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.



TIP#:

### 2016-2020 Highway and Bridge Construction Schedule

P.O. Box 270 Jefferson City, MO 65102

STATE FISCAL YEAR PROJECT BUDGETING

Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5.

No inflation is applied to the Funding From Other Sources (FFOS) or Payments. 7/2015- 7/2016- 7/2017- 7/2018- 7/2019-Engineering includes PE costs, CE costs and R/W incidentals. Prior Prog. 6/2016 6/2017 6/2018 6/2019 6/2020 County: Gentry Replace bridge deck over Panther Creek, 1.3 miles north of Rte. J near Albany. Project 27 30 0 Engineering: RT C involves bridge A2478. Route: Job No.: 1S3068 R/W: Length: 0.09 MPO: N Construction: 398 0 0 0 Fund Cat: Taking Care Of System 342 State: 86 Local: Fed: FFOS: 0 0 0 0 Sec Cat: Rehab And Reconst Awd Date: Summer 15 Anticipated Fed Cat: NHPP Payments: 0 TIP#: Future Cost: Estimate Total Harrison Job Order Contracting for pavement repair from the Iowa State line to Rte. 6 in Daviess County: 20 0 0 0 Engineering: Route: IS 35 County near Winston. 0I3002D R/W: 0 Job No.: 49.20 MPO: N Length: 250 Construction: 0 0 Fund Cat: Statewide Interstate And Major Bridge AC-State: 243 State: 27 Local: FFOS: 0 0 Sec Cat: Preventive Maint Awd Date: Spring 16 Anticipated Fed Cat: NHPP 0 Payments: TIP #: Future Cost: Estimate Total: County: Harrison Thin lift overlay from I-35 at the Iowa State line to Rte. M in Eagleville. 21 0 1 50 0 Engineering: US 69 Route: Job No.: 1L1600D R/W: 0 9.50 MPO: N Length: 726 0 Construction: Fund Cat: Taking Care Of System 622 State: 155 Fed: Local: 0 0 FFOS: 0 S.T.P. Sec Cat: Low Type Resurfacing Awd Date: Anticipated Fed Cat: Summer 16 Payments: 0 0 807 TIP#: Future Cost: Estimate Total: County: Holt Pavement and shoulder improvements from Rte. 111 to I-29 at Mound City. \$910,000 60 Engineering: 81 0 0 0 MO 118 Federal Lands Access Program. Route: 1S3089 Job No.: R/W: Length: 6.54 MPO: N Construction: 1,491 Fund Cat: Taking Care Of System Fed: 1,258 314 State: Local: FFOS: 910 0 0 0 Sec Cat: Thin Lift Overlay Awd Date: Summer 15 Anticipated Fed Cat: S.T.P. Payments: 0 0 0 TIP#: Future Cost: Estimate Total: 1,632 County: Holt Replace bridge deck and expansion joints over the Nodaway River in the southbound 25 100 267 0 Engineering: Route: IS 29 lane, 0.8 mile south of Rte. 59 near Oregon, Project involves bridge A1287. 1I3020 Job No.: R/W: 0 0.16 MPO: N Length: Construction: 3,819 Fed: **3.789 422** Local: Fund Cat: Statewide Interstate And Major Bridge State: 0 FFOS: 0 0 Federal Oversight 2018 Anticipated Fed Cat: NHPP Sec Cat: Rehab And Reconst Awd Date: 0 0 Payments:

Future Cost:

Jun-10-2015 Section 4 - 6 **District Northwest Dollars in Thousands** 

Estimate Total:

4,216

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.



P.O. Box 270 Jefferson City, MO 65102

Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5.

STATE FISCAL YEAR PROJECT BUDGETING

	nt project growth factor compounded annually is applied to right-or-way and construction costs in program years 2, 3, 4, and	13.	IAILF	ISCAL I	LAK PKU	JECT DO	DGEIII	10
	is applied to the Funding From Other Sources (FFOS) or Payments. includes PE costs, CE costs and R/W incidentals.	Prio	Prog.	7/2015- 6/2016	7/2016- 6/2017	7/2017- 6/2018	7/2018- 6/2019	7/2019- 6/2020
County: Route:	IS 29	gineering:	0	110	183	576	0	0
	113093	R/W:	0	0	0	0	0	0
Length:		nstruction:	0	0	0	7,769	0	0
Fund Cat:	Statewide Interstate And Major Bridge Fed: 7,775 State: 863 Local: 0	FFOS:	0	0	0	0	0	0
Sec Cat:	Preventive Maint Awd Date: 2018 Anticipated Fed Cat: NHPP	Doximonto	0	0	0	0	0	0
TIP#:		Payments:	<u>"</u>	U	U	<u> </u>	0	
County: Route:	IS 29 Rte. E near Mound City. Project involves bridges A1770 and A1771.	gineering:	0	17	17	105	276	0
Job No.:	113099	R/W:	0	0	0	0	0	0
Length: Fund Cat:	0.32 MPO: N  Taking Care Of System Fed: 3,843 State: 428 Local: 0	nstruction:	0	0	0	0	3,856	0
Sec Cat:	Rehab And Reconst Awd Date: 2019 Anticipated Fed Cat: NHPP Federal Oversight	FFOS:	0	0	0	0	0	0
TIP #:		Payments:	اه	0	0	0	0	0
	Third Cook. Description 1977	<u> </u>	-					
County: Route:	Holt Bridge painting in the northbound and southbound lanes over Davis Creek, near Mound IS 29 City. Involves bridges A1767.	gineering:	6	2	28	0	0	0
Job No.:	1P3023B	R/W:	0	0	0	0	0	0
Length:	0.04 MPO: N	nstruction:	0	0	339	0	0	0
Fund Cat:	Taking Care Of System Fed: 332 State: 37 Local: 0	FFOS:	0	0	0	0	0	
Sec Cat:	Preventive Maint Awd Date: 2017 Anticipated Fed Cat: NHPP		Ĭ			-		0
TIP#:	Future Cost: 0 Estimate Total: 375	Payments:	0	0	0	0	0	
County: Route:	Holt Bridge improvements in northbound and southbound lanes over Davis Creek and IS 29 abandoned railroad near Mound City. Involves bridges A1767 and A1768.	gineering:	8	10	97	0	0	0
Job No.:	1P3023C	R/W:	0	40	0	0	0	0
Length:		nstruction:	0	0	1,413	0	0	0
Fund Cat:	Taking Care Of System Fed: 1,404 State: 156 Local: 0	FFOS:	0	0	0	0	0	0
Sec Cat:	Preventive Maint Awd Date: Summer 16 Anticipated Fed Cat: NHPP	Payments:	0	0	0	0	0	0
TIP #:	2,000	ayments.	٧	•	•	•		
County: Route:	Mercer Replace bridge over Big Muddy Creek 2.9 miles east of Rte. 65 near Princeton. Project US 136 involves bridge H0953.	gineering:	0	43	75	105	0	0
Job No.:	1P3100	R/W:	0	0	5	0	0	0
Length:	0.10 MPO: N	nstruction:	0	0	0	1,174	0	0
Fund Cat:	Taking Care Of System Fed: 1,121 State: 281 Local: 0		0			-		
Sec Cat:	Rehab And Reconst         Awd Date:         2018 Anticipated Fed Cat:         NHPP         Federal Oversight	FFOS:	ľ	0	0	0	0	U
TIP#:	Future Cost: 0 Estimate Total: 1,402 P	Payments:	0	0	0	0	0	0

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.

Jun-10-2015 Section 4 - 7 **District Northwest Dollars in Thousands** 



TIP#:

### 2016-2020 Highway and Bridge Construction Schedule

P.O. Box 270 Jefferson City, MO 65102

Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5. STATE FISCAL YEAR PROJECT BUDGETING No inflation is applied to the Funding From Other Sources (FFOS) or Payments. 7/2015- 7/2016-7/2017- 7/2018- 7/2019-Engineering includes PE costs, CE costs and R/W incidentals. Prior Prog. 6/2016 6/2017 6/2018 6/2019 6/2020 County: Mercer Replace bridge over Brushy Creek, 5.7 miles south of Rte. B near Mercer. Project involves 23 20 34 45 Engineering: RT P bridge P0670. Route: Job No.: 2S2179 R/W: Length: 0.20 MPO: N Construction: 0 707 0 Fund Cat: Taking Care Of System **160** Local: State: FFOS: 0 0 0 Sec Cat: Rehab And Reconst Awd Date: 2018 Anticipated Fed Cat: **NHPP** Payments: 0 TIP#: Future Cost: Estimate Total 830 Nodaway Replace bridge deck over White Cloud Creek in the northbound lanes, 1.7 miles north of County: 50 58 0 0 0 Engineering: Route: **US 71** Rte. B near Bolckow. Project involves bridge H0719. 1P3056 R/W: 0 Job No.: 0.20 MPO: N Length: Construction: 638 0 0 Fund Cat: Taking Care Of System **140** Local: Fed: 556 State: FFOS: 0 0 Rehab And Reconst Anticipated Fed Cat: Awd Date: Summer 15 NHPP 0 0 Payments: TIP#: Future Cost: Estimate Total: 746 Nodaway Bridge painting over White Cloud Creek, 1.7 miles north of Rte. B near Bolckow. Project County: 0 1 12 0 Engineering: US 71 involves bridge H0719. Route: Job No.: 1P3056B R/W: 0 0.20 Length: MPO: N 165 0 Construction: Fund Cat: Taking Care Of System Fed: 143 35 Local: State: 0 FFOS: 0 0 Anticipated Fed Cat: **NHPP** Sec Cat: Preventive Maint Awd Date: 2017 Payments: 0 0 179 TIP#: Future Cost: Estimate Total: County: Nodaway Replace bridge deck at South Fork Clear Creek, 3.2 miles north of Rte. 71 north of 13 19 0 Engineering: 0 0 RT FF Maryville. Project involves bridge R0192. Route: 1S3090 Job No.: R/W: 0.10 MPO: N Length: Construction: 200 Fund Cat: Taking Care Of System 175 State: 44 Fed: Local: FFOS: 0 0 0 0 Sec Cat: Rehab And Reconst Awd Date: Summer 15 Anticipated Fed Cat: NHPP Payments: 0 0 0 TIP#: Future Cost: Estimate Total: Nodaway Bridge painting over South Fork Clear Creek, 3.2 miles north of Rte. 71 north of County: 0 Engineering: 0 Route: RT FF Maryville. Project involves bridge R0192. 1S3090B Job No.: R/W: 0.10 MPO: N Length: Construction: Fund Cat: Taking Care Of System Fed: 61 State: 15 Local: 0 FFOS: 0 0 Anticipated Fed Cat: Sec Cat: Preventive Maint Awd Date: 2017 NHPP 0 0

Future Cost:

Jun-10-2015 Section 4 - 8 District Northwest **Dollars in Thousands** 

Estimate Total:

Payments:

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.



P.O. Box 270 Jefferson City, MO 65102

STATE FISCAL YEAR PROJECT BUDGETING

Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5. No inflation is applied to the Funding From Other Sources (FFOS) or Payments.

to inflation is applied to the Funding From Other Sources (FFOS) or Payments.  In includes PE costs, CE costs and R/W incidentals.		Prior Prog.	7/2015- 6/2016	7/2016- 6/2017	7/2017- 6/2018		7/2019- 6/2020
County: Nodaway Replace bridge deck over Middle Fork of 102 River, 0.4 mile east of Rte. 148 near Hopkins. Project involves bridge L0737.	Engineering:	37	32	0	0	0	(
Job No.: 1S3057	R/W:	0	0	0	0	0	
Length: 0.10 MPO: N	Construction:	0	328	0	0	0	
Fund Cat: Taking Care Of System Fed: 288 State: 72 Local:  See Cat: Rehab And Reconst Awd Date: Summer 15 Anticipated Fed Cat: NHPP	FFOS:	0	0	0	0	0	
TIP #: Future Cost: 0 Estimate Total: 39	7 Payments:	0	0	0	0	0	
County: Nodaway Bridge painting over Middle Fork 102 River, 0.4 mile east of Rte. 148 near Hopkins.	Engineering:	1	1	8	0	0	
Route: RT JJ Project involves bridge L0737.  Job No.: 1S3057B	R/W:	0	0	0	0	0	
Length: 0.10 MPO: N	Construction:	0	0	150	0	0	
Fund Cat: Taking Care Of System Fed: 128 State: 31 Local:	0 FFOS:	0	0	0	0	0	
Sec Cat: Preventive Maint Awd Date: 2017 Anticipated Fed Cat: NHPP	ъ.	ا م	0	0	0	0	
TIP #: Future Cost: 0 Estimate Total: 16	Payments:	V	U	U	U		
County: Nodaway Replace bridge deck over 102 River, 2.2 miles east of Rte. 71 near Arkoe. Project involves Route: RT U bridge R0089.	Engineering:	40	64	0	0	0	
Job No.: 180623	R/W:	0	0	0	0	0	
Length: 0.50 MPO: N	Construction:	0	630	0	0	0	
Fund Cat: Taking Care Of System Fed: 555 State: 139 Local:	0 FFOS:	0	0	0	0	0	
Sec Cat: Rehab And Reconst Awd Date: Summer 15 Anticipated Fed Cat: NHPP		١					
TIP #: Future Cost: 0 Estimate Total: 73	4 Payments:	0	0	0	0	0	
County: Nodaway Bridge painting over 102 River, 2.2 miles east of Rte. 71 near Arkoe. Project involves Route: RT U bridge R0089.	Engineering:	1	1	9	0	0	
Job No.: 1S0623B	R/W:	0	0	0	0	0	
Length: 0.12 MPO: N	Construction:	0	0	144	0	0	
Fund Cat: Taking Care Of System Fed: 123 State: 31 Local:	0 FFOS:	0	0	0	0	0	
Sec Cat: Preventive Maint Awd Date: 2017 Anticipated Fed Cat: NHPP		ا م		0	0		
TIP #: Future Cost: 0 Estimate Total: 15	5 Payments:	U	0	<u> </u>	0	0	
County: Putnam Route: RT CC Bridge improvements over Shoal Creek, 2.2 miles north of Rte. 129 near Unionville. Project involves bridge N0074.	Engineering:	23	11	21	40	0	
Job No.: 2S2180	R/W:	0	0	1	0	0	
Length: 0.20 MPO: N	Construction:	0	0	0	390	0	
Fund Cat: Taking Care Of System Fed: 371 State: 92 Local: Sec Cat: Rehab And Reconst Awd Date: 2018 Anticipated Fed Cat: NHPP	FFOS:	0	0	0	0	0	
TIP #: Future Cost: 0 Estimate Total: 48	6 Payments:	0	0	0	0	0	

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.

Jun-10-2015 Section 4 - 9 **District Northwest Dollars in Thousands** 



P.O. Box 270 Jefferson City, MO 65102

Construction contingency applied to construction cost in the year the project is awarded.

Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5.

No inflation is applied to the Funding From Other Sources (FEOS) or Payments

ogram years 2, 3, 4, and 5.

STATE FISCAL YEAR PROJECT BUDGETING

7/2015- 7/2016- 7/2017- 7/2018- 7/2

Prior Prog. 6/2016 6/2017 6/2018 6/2019 6/

No inflation is applied to the Funding From Other Sources (FFOS) or Payments. Engineering includes PE costs, CE costs and R/W incidentals.	Prior Prog.	7/2015- 6/2016	7/2016- 6/2017	7/2017- 6/2018	7/2018- 6/2019	7/2019- 6/2020	
County: Various Enhancement projects at various primary route locations in the Northwest District.  Route: Various \$221,000 from Statewide Transportation Enhancement funds.	Engineering:	0	0	0	0	0	0
Job No.: <b>0P3011B</b> Length: <b>0.00</b> MPO: <b>Y</b>		ľ	_	Ü	U	U	U
Fund Cat: Taking Care Of System Fed: 182 State: 46 Local: 0	Construction:	0	0	228	0	0	0
Sec Cat: N- Ada Trans Awd Date: 2017 Anticipated Fed Cat: S.T.P.	FFOS:	0	0	221	0	0	0
TIP #: Future Cost: 0 Estimate Total: 228	Payments:	0	0	0	0	0	0
County: Various Job Order Contracting for guard cable and guardrail repair at various major route	Engineering:	1	1	28	0	0	0
Route: Various locations in the Northwest District.  Job No.: 1P3022	R/W:	0	0	0	0	0	0
Length: 0.00 MPO: Y	Construction:	ا	0	361	0	0	0
Fund Cat: Taking Care Of System Fed: 312 State: 78 Local: 0							
Sec Cat: Routine Maintenance Awd Date: 2017 Anticipated Fed Cat: S.T.P.	FFOS:	0	0	0	0	0	U
TIP #: Future Cost: 0 Estimate Total: 391	Payments:	0	0	0	0	0	0
County: Various Job Order Contracting for guard cable and guardrail repair at various major route	Engineering:	0	5	0	0	0	0
Route: Various locations in the Northwest District.  Job No.: 1P3065	R/W:	0	0	0	0	0	0
Length: 0.00 MPO: Y	Construction:	0	316	0	0	0	0
Fund Cat: Taking Care Of System AC-State: 257 State: 64 Local: 0	FFOS:		0	0	0	0	
Sec Cat: Routine Maintenance Awd Date: Spring 16 Anticipated Fed Cat: S.T.P.		ı "			-	-	U
TIP #: Future Cost: 0 Estimate Total: 321	Payments:	0	0	0	0	0	0
County: Various On-call work zone enforcement at various locations in the Northwest District.  Route: Various	Engineering:	0	0	0	0	0	0
Job No.: 1P3098	R/W:	0	0	0	0	0	0
Length: 0.00 MPO: Y	Construction:	0	15	0	0	0	0
Fund Cat: Safety Fed: 13 State: 2 Local: 0	FFOS:	0	0	0	0	0	0
Sec Cat: Safety Awd Date: N/A Anticipated Fed Cat: Safety		_			-	-	Ĭ
TIP #: Future Cost: 0 Estimate Total: 15	Payments:	0	0	0	0	0	0
County: Worth Route: MO 246  Replace bridge over the Platte River 1 mile east of Rte. 46 near Sheridan. Project involves bridge J0840.	Engineering:	90	12	12	70	0	0
Job No.: <b>1S1049 bridge J0840.</b>	R/W:	0	12	0	0	0	0
Length: 0.10 MPO: N	Construction:	0	0	0	1,047	0	0
Fund Cat: Taking Care Of System Fed: 923 State: 230 Local: 0				0		0	
Sec Cat: Rehab And Reconst Awd Date: 2018 Anticipated Fed Cat: NHPP	FFOS:	Ĭ	0		0		0
TIP #: Future Cost: 0 Estimate Total: 1,243	Payments:	0	0	0	0	0	0

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.

Jun-10-2015 Section 4 - 10 District Northwest Dollars in Thousands





P.O. Box 270 Jefferson City, MO 65102

Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5. STATE FISCAL YEAR PROJECT BUDGETING No inflation is applied to the Funding From Other Sources (FFOS) or Payments. 7/2015- 7/2016- 7/2017- 7/2018- 7/2019-Engineering includes PE costs, CE costs and R/W incidentals. 6/2016 6/2017 6/2018 6/2019 6/2020 Prior Prog. Worth Thin lift overlay from Rte. 169, at Grant City, to Rte. 69 near Eagleville. County: Engineering: 36 109 0 0 MO 46 Route: Job No.: 1L1600E R/W: 10 Length: 24.19 MPO: N Construction: 0 1,606 0 Fund Cat: Taking Care Of System Fed: **1,374** State: **342** Local: FFOS: 0 0 0 0 Low Type Resurfacing Awd Date: Summer 16 Anticipated Fed Cat: S.T.P. Estimate Total: Payments: 0 0 TIP#: Future Cost: 1,762 Worth Replace bridge over Middle Fork of the Grand River 0.2 mile west of Rte. A near County: 202 Engineering: 37 35 74 0 MO 46 Sheridan. Project involves bridge G0795. Route: 1S2227 R/W: Job No.: 11 0 0 0 0.20 MPO: N Length: Construction: 0 0 2,355 0 Fund Cat: Major Projects & Emerging Needs Fed: **2,010 502** Local: State: FFOS: 0 0 0 0 **NHPP** Rehab And Reconst 2018 Anticipated Fed Cat: Payments: 0 0 TIP#: Future Cost: Estimate Total: 2,714

Jun-10-2015 Section 4 - 11 District Northwest Dollars in Thousands

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.





P.O. Box 270 Jefferson City, MO 65102

Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5.

No inflation is applied to the Funding From Other Sources (FFOS) or Payments. Engineering includes PE costs, CE costs and R/W incidentals.

	STA	TE FISCA	L YEAR PI	ROJECT B	UDGETING	G
	Prior Prog.	7/2015- 6/2016	7/2016- 6/2017	7/2017- 6/2018	7/2018- 6/2019	7/2019- 6/2020
FFOS:	1	5,688	1,947	0	0	0
Total R/W:	29	173	7	0	0	0
Total Construction:	0	15,760	15,342	30,167	3,856	95
Paybacks:	0	0	0	0	0	0
Sub-Total:	29	15,933	15,349	30,167	3,856	95
Total Engineering:	1,445	1,670	1,829	2,212	277	6
Grand Total:	1,474	17,603	17,178	32,379	4,133	101
		2016	2017	2018	2019	2020
	State	3,351	3,196	4,177	413	20
	AC-State	3,391	0	0	0	0
	Local	0	0	0	0	0
Su	b-total State	6,742	3,196	4,177	413	20
Federal						
Sub-t	total Federal	10,861	13,982	28,202	3,720	81
G	rand Total	17,603	17,178	32,379	4,133	101

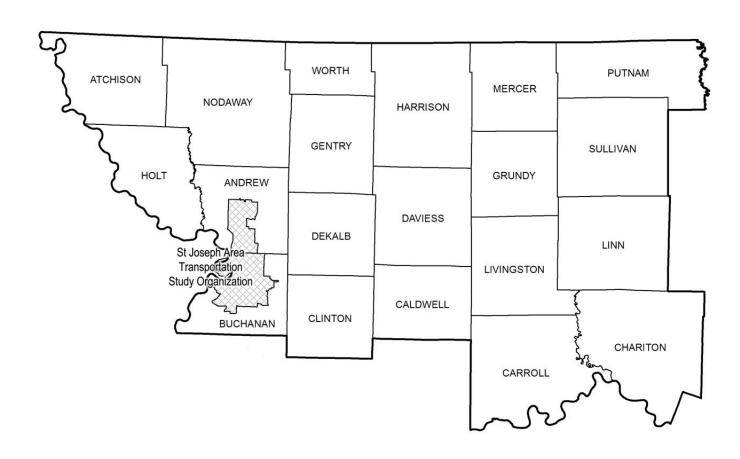
Project Count: 52

**Dollars in Thousands** 

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.

Jun-10-2015 Section 4 - 1 District Northwest





**MoDOT's Northwest District** 

PAYMENT PROJECTS





P.O. Box 270 Jefferson City, MO 65102

Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5. STATE FISCAL YEAR PROJECT BUDGETING No inflation is applied to the Funding From Other Sources (FFOS) or Payments. 7/2015- 7/2016- 7/2017- 7/2018- 7/2019-Engineering includes PE costs, CE costs and R/W incidentals. 6/2016 6/2019 Prior Prog. 6/2017 6/2018 6/2020 County: Buchanan Payback from the Economic Development program to Buchanan County Agri-Business Engineering: 0 0 **US 36** Center Board in SFY 2020 for the design, engineering and Right way of project 1P3035. Route: Job No.: 1P3035Z R/W: Length: 0.50 MPO: Y Construction: 0 0 Fund Cat: Major Projects & Emerging Needs 357 Fed: State: Local: FFOS: 0 0 0 0 357 Sec Cat: Regional Awd Date: N/A Anticipated Fed Cat: State 357 Payments: 0 TIP#: Future Cost: Estimate Total 357 Various Section 14 streambank protection project with the Corps of Engineers within the County: Engineering: 7 2 0 0 Route: Various Northwest District. Corps of Engineers to design and administer project. Cost shown 1S3079 represents MoDOT's share. Payment to Corp for design work in FY 2016. R/W: Job No.: 20 0.00 MPO: N Length: Construction: 0 0 0 Fund Cat: Major Projects & Emerging Needs 264 State: 65 Local: Fed: FFOS: 0 Rehab And Reconst Awd Date: N/A Anticipated Fed Cat: S.T.P. Payments: 40 260 TIP#: Future Cost: Estimate Total: 335 County: Various Payback beginning in SFY 2008 for Safe and Sound bridge improvements in the 0 0 0 0 Engineering: Various Northwest District. Route: Job No.: 5B0800O R/W: 169 0.00 MPO: Y Length: 0 0 Construction: Fund Cat: Taking Care Of System Fed: State: **43.615** Local: 169 0 0 0 0 FFOS: Sec Cat: Rehab And Reconst Awd Date: N/A Anticipated Fed Cat: State 8,723 Payments: 36,462 8,723 8,723 8,723 8,723 TIP#: **BR-33** Future Cost: > 100,000 Estimate Total: □ U 80,246

Jun-10-2015 Section 4 - 1 District Northwest Dollars in Thousands

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.





P.O. Box 270 Jefferson City, MO 65102

STATE FISCAL YEAR PROJECT BUDGETING

Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5.

No inflation is applied to the Funding From Other Sources (FFOS) or Payments. Engineering includes PE costs, CE costs and R/W incidentals.

	Prior	7/2015-	7/2016-	7/2017-	7/2018-	7/2019-
	Prog.	6/2016	6/2017	6/2018	6/2019	6/2020
FEOG	160					255
FFOS:	169	0	0	0	0	357
Total R/W:	169	20	0	0	0	0
Total Construction:	0	0	0	0	0	0
Paybacks:	36,462	8,763	8,983	8,723	8,723	9,080
Sub-Total:	36,631	8,783	8,983	8,723	8,723	9,080
Total Engineering:	6	7	2	0	0	0
Grand Total:	36,637	8,790	8,985	8,723	8,723	9,080
		2016	2017	2018	2019	2020
	State	8,736	8,775	8,723	8,723	9,080
	AC-State	0	0	0	0	0
	Local	0	0	0	0	0
Su	b-total State	8,736	8,775	8,723	8,723	9,080
Federal						
Sub-t	otal Federal	54	210	0	0	0
G	rand Total	8,790	8,985	8,723	8,723	9,080

Project Count: 3

**Dollars in Thousands** 

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.

Jun-10-2015 Section 4 - 1 District Northwest





P.O. Box 270 Jefferson City, MO 65102

STATE FISCAL YEAR PROJECT BUDGETING

Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5.

No inflation is applied to the Funding From Other Sources (FFOS) or Payments.

Engineering includes PE costs, CE costs and R/W incidentals.

Northwest Total

	Prior Prog.	7/2015- 6/2016	7/2016- 6/2017	7/2017- 6/2018	7/2018- 6/2019	7/2019- 6/2020
FFOS:	170	5,688	1,947	0	0	357
Total R/W:	198	193	7	0	0	0
Total Construction:	0	15,760	15,342	30,167	3,856	95
Paybacks:	36,462	8,763	8,983	8,723	8,723	9,080
Sub-Total:	36,660	24,716	24,332	38,890	12,579	9,175
Total Engineering:	1,451	1,677	1,831	2,212	277	6
Grand Total:	38,111	26,393	26,163	41,102	12,856	9,181
		2016	2017	2018	2019	2020
	State	12,087	11,971	12,900	9,136	9,100
	AC-State	3,391	0	0	0	0
	Local	0	0	0	0	0
Su	b-total State	15,478	11,971	12,900	9,136	9,100
Federal	[					
Sub-	total Federal	10,915	14,192	28,202	3,720	81
	Frand Total	26,393	26,163	41,102	12,856	9,181

Project Count: 55

**Dollars in Thousands** 

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.

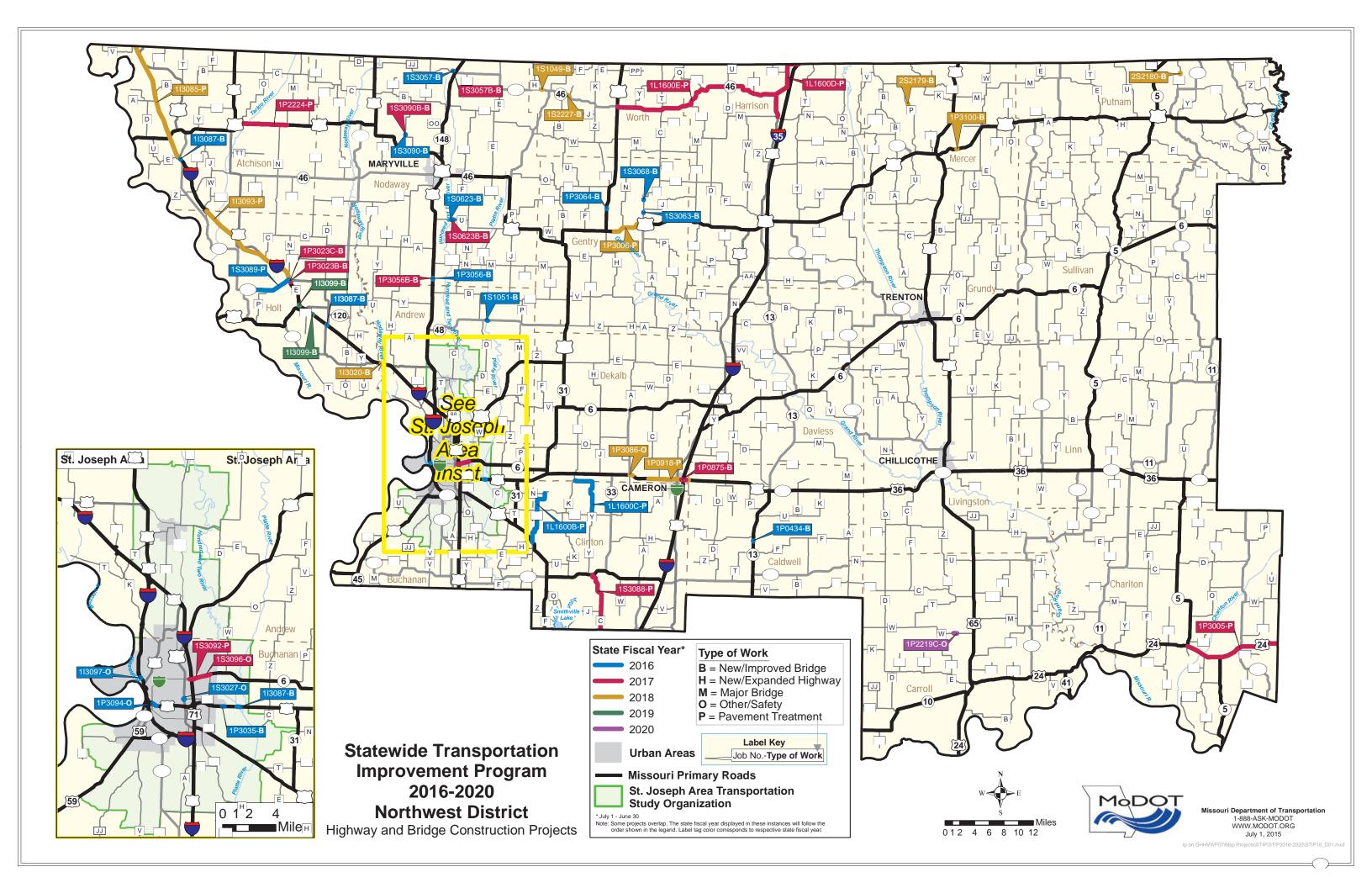
Jun-10-2015 Section 4 - 1 District Northwest

#### District Program Summary Northwest

#### (Dollars in Millions)

Amounts include construction and right of way, excludes engineering.

	i i				1
State Fiscal Year	2016	2017	2018	2019	2020
Statewide Interstate And Major Bridge - Available					
Statewide Interstate And Major Bridge - FFOS	0.00	0.00	0.00	0.00	0.00
Statewide Interstate And Major Bridge - Fund Transfers	2.07	0.00	17.17	0.00	0.00
Statewide Interstate And Major Bridge - Carryover	0.16	0.00	0.00	0.00	0.00
Award and Completed Project Adjustments	0.00	0.00	0.00	0.00	0.00
Statewide Interstate And Major Bridge - Total Available	2.23	0.00	17.17	0.00	0.00
Statewide Interstate And Major Bridge - Programmed	2.07	0.00	18.22	0.00	0.00
Safety - Available	0.90	0.79	0.79	0.78	0.78
Safety - FFOS	0.18	0.00	0.00	0.00	0.00
Safety - Fund Transfers	0.00	0.00	0.00	0.00	0.00
Safety - Carryover	0.54	0.00	0.00	0.00	0.00
Award and Completed Project Adjustments	0.03	0.31	0.00	0.00	0.00
Safety - Total Available	1.65	1.10	0.93	0.78	0.78
parety - Total Available	1.03	1.10	0.55	0.70	0.70
Safety - Programmed	0.22	0.00	3.14	0.00	0.00
Taking Care Of System - Available	22.71	19.99	19.86	19.60	19.74
Taking Care Of System - FFOS	1.53	1.95	0.00	0.00	0.00
Taking Care Of System - Fund Transfers	1.97	4.65	-3.62	0.00	0.00
Taking Care Of System - Carryover	-23.80	0.00	0.00	0.00	0.00
Award and Completed Project Adjustments	0.72	0.25	-2.25	9.39	0.00
Taking Care Of System - Total Available	3.13	26.84	13.99	28.99	19.74
Taking Care Of System - Programmed	16.73	24.07	15.18	12.58	8.81
Major Projects & Emerging Needs - Available	2.01				
Major Projects & Emerging Needs - FFOS	3.98	0.00	0.00	0.00	0.36
Major Projects & Emerging Needs - Fund Transfers	0.00	0.00	0.00	0.00	0.00
Major Projects & Emerging Needs - Carryover	3.45	0.00	0.00	0.00	0.00
Award and Completed Project Adjustments	-0.05	0.01	-1.24	0.09	0.00
Major Projects & Emerging Needs - Total Available	9.39	0.01	-1.24	0.09	0.36
Major Projects & Emerging Needs - Programmed	5.69	0.26	2.36	0.00	0.36
Statewide Major Projects & Emerging Needs - Available	2.02				
Statewide Major Projects & Emerging Needs - FFOS	0.00	0.00	0.00	0.00	0.00
Statewide Major Projects & Emerging Needs - Fund Transfers	0.00	0.00	0.00	0.00	0.00
Statewide Major Projects & Emerging Needs - Carryover	0.00	0.00	0.00	0.00	0.00
Award and Completed Project Adjustments	0.00	0.00	0.00	0.00	0.00
Statewide Major Projects & Emerging Needs - Total Available	2.02	0.00	0.00	0.00	0.00
			5,50		3,00
Statewide Major Projects & Emerging Needs - Programmed	0.00	0.00	0.00	0.00	0.00
Statewide Amendment 3 - Available					
Statewide Amendment 3 - FFOS	0.00	0.00	0.00	0.00	0.00
Statewide Amendment 3 - Fund Transfers	0.00	0.00	0.00	0.00	0.00
Statewide Amendment 3 - Carryover	0.01	0.00	0.00	0.00	0.00
Award and Completed Project Adjustments	0.00	0.00	0.00	0.00	0.00
Statewide Amendment 3 - Total Available	0.01	0.00	0.00	0.00	0.00
Statewide Amendment 3 - Programmed	0.00	0.00	0.00	0.00	0.00
Statewide Amendment 3 - Programmed		<del> </del>			
Total Categorized Funding Available by SFY	18.43	27.95	30.85	29.86	20.88
Total Flexible Funds Available	4.32	-4.31	0.02	0.12	0.45
Adjustments	0.70	0.57	-3.35	9.48	0.00
Carryovers	-19.64	22.54	20.07	20.00	24.22
Total Available by SFY	22.75	23.64	30.87	29.98	21.33
Total Programmed by SFY	24.71	24.33	38.90	12.58	9.17
	•	-			







**MoDOT's Northeast District** 

#### PROJECT DESCRIPTION KEY

2016-2020 Highway and Bridge Construction Schedule

#### Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction in program years 2, 3, 4, and 5. STATE FISCAL YEAR PROJECT BUDGETING No inflation is applied to the Funding From Other Sources (FFOS) or Payments. 7/2015 7/2016 7/2017 7/2018 7/2019 Engineering includes PE costs, CE costs, and R/W incidentals. **Prior Prog** 6/2016 6/2017 6/2018 6/2019 6/2020 Engineering: 0 0 0 0 99 0 0 R/W 0 Route: Job No.: Construction: 999 0 0 MPO: Fed: State: Length: Local: Fund Cat: Federal Oversight Award Date 99 Sec Cat: Anticipated Fed Cat: FFOS: 0 0 0 0 0 TIP# Future Cost: Estimate Total: Payments 99 0 0 Anticipated Federal Funding Dollars funded from Projects with full oversight by the Category\*\* other sources. Federal Highway Administration. Estimated cost range beyond 2020. Dollars for construction. utilities and contingency. Total project cost estimate. Date project is to be awarded to begin construction (Season and calendar year for 2015 & 2016. SFY only beyond 2016). Federal, Advanced CN-State. Dollars for right-of-way State and Local share of (land acquisition). project costs. Metropolitan Planning Organization (Y/N). Dollars to be paid back for Dollars programmed in accelerating the project or Project description and location. previous STIPs. payments to others. Dollars for engineering that include County location of project. preliminary engineering, construction engineering and right-of-way incidentals. Route location of project. \*Primary funding category: \*\*Federal funding category: Project number used to track project Take Care of System CMAQ - Congestion Mitigation and Air Quality Statewide Interstate & Major Bridge \* usually 80% Federal & 20% State funds Total Length in 1/100 miles. Earmark - usually 80% Federal & 20% State funds Major Projects & Emerging Needs NHPP - National Highway Performance Program Primary Funding Category.\* Amendment 3 \* usually 80% Federal & 20% State funds Secondary Funding Category. \* sometimes 90% Federal & 10% State funds Note: Freight plan projects are eligible Safety - usually 90% Federal & 10% State funds Transportation Improvement Plan for a greater percentage of State - No federal funds, state only funded federal funding. STP -Sur face Transportation Program \* usually 80% Federal & 20% State funds (All Costs in Thousands)



P.O. Box 270 Jefferson City, MO 65102

Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5. STATE FISCAL YEAR PROJECT BUDGETING No inflation is applied to the Funding From Other Sources (FFOS) or Payments. 7/2015- 7/2016- 7/2017- 7/2018- 7/2019-Engineering includes PE costs, CE costs and R/W incidentals. **Prior Prog** 6/2016 6/2017 6/2018 6/2019 6/2020 County: Adair Replace bridge over Mussell Fork drainage ditch 0.2 mile east of Sullivan County line. 163 92 0 Engineering: MO 11 Project involves bridge K0305. Route: Job No.: 2S0412B R/W: 11 Length: 0.06 MPO: N Construction: 912 0 0 0 Fund Cat: Taking Care Of System 200 Local: State: Fed: FFOS: 0 0 0 0 Sec Cat: Rehab And Reconst Awd Date: Winter 16 Anticipated Fed Cat: NHPP Payments: 0 TIP#: Future Cost: Estimate Total: 1,178 Audrain Replace expansion joints on Rte. 15 over Rte. 54 in Audrain Co., Rte. 6 over Rte. 24, and County: 17 0 0 0 Engineering: Route: MO 15 Rte. 24 over South Fabius River in Marion Co. Project involves bridges A4709, A2139 and 2P3079 A2021. \$205,000 District Operations funds. R/W: Job No.: 0.18 MPO: N Length: Construction: 205 0 Fund Cat: Taking Care Of System 177 45 Local: Fed: State: FFOS: 205 0 0 Preventive Maint Awd Date: Fall 15 Anticipated Fed Cat: NHPP 0 0 Payments: TIP#: Future Cost: Estimate Total: Audrain Replace bridge over Fish Branch 0.1 mile north of Rte. T near Mexico. Project involves County: 0 124 0 0 Engineering: MO 15 bridge H0548. Route: Job No.: 2P3087 R/W: 5 0.07 Length: MPO: N 853 0 0 Construction: Fund Cat: Taking Care Of System 784 198 Fed: State: Local: 0 0 0 FFOS: 0 NHPP Sec Cat: Rehab And Reconst Awd Date: Anticipated Fed Cat: Spring 16 Payments: 0 0 984 TIP#: Estimate Total: Future Cost: Audrain Pavement improvements from 0.1 mile west of Rte. E in Audrain County near Mexico to County: 5 Engineering: 1 1 113 MO 22 Rte. F in Boone County. Route: Job No.: 2P3095 R/W: 0 0 Length: 17.66 MPO: N Construction: 1,716 Fund Cat: Taking Care Of System Fed: **1.469** State: **367** Local: FFOS: 0 0 0 Federal Oversight Sec Cat: **Preventive Maint** Awd Date: 2019 Anticipated Fed Cat: S.T.P. Payments: 0 0 TIP#: Future Cost: Estimate Total: 1.836 Audrain Pavement improvements from 0.1 mile west of Rte, E in Audrain County near Mexico to County: 75 155 0 0 0 Engineering: Route: MO 22 Rte. F in Boone County. 3P2207 Job No.: R/W: 17.66 MPO: N Length: Construction: 2,185 Fund Cat: Taking Care Of System AC-State: 1.872 State: 468 Local: 0 0 FFOS: 0 0 Sec Cat: Rehab And Reconst Awd Date: Winter 16 Anticipated Fed Cat: S.T.P. 0 0 Payments: TIP#: Future Cost: Estimate Total: 2,415

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.



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<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.



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Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5. STATE FISCAL YEAR PROJECT BUDGETING No inflation is applied to the Funding From Other Sources (FFOS) or Payments. 7/2015- 7/2016- 7/2017- 7/2018- 7/2019-Engineering includes PE costs, CE costs and R/W incidentals. 6/2016 Prior Prog. 6/2017 6/2018 6/2019 6/2020 County: Macon Replace bridge over East Fork Chariton River 2.3 miles east of Rte. 3 near La Plata. 10 93 0 Engineering: MO 156 Project involves bridge S0993. Route: Job No.: 2S0438 R/W: Length: 0.05 MPO: N Construction: 578 0 0 0 Fund Cat: Major Projects & Emerging Needs 539 State: 136 Local: Fed: FFOS: 0 0 0 0 Awd Date: Rehab And Reconst Winter 16 Anticipated Fed Cat: NHPP Payments: 0 TIP#: Future Cost: Estimate Total 685 High friction surface treatment on southbound lanes from 0.2 mile south of west outer Marion County: 5 0 0 0 Engineering: Route: US 61 road Rte. 61 to Rtes. W and 168 intersection in Hannibal. \$48,800 Accelerated Innovation 2L1600B Deployment (AID) and \$8,000 AID credit for testing. R/W: Job No.: 0.19 MPO: N Length: Construction: 61 0 0 0 State: Fund Cat: Safety Fed: 6 Local: FFOS: 57 0 0 Sec Cat: Safety Awd Date: Fall 15 Anticipated Fed Cat: Safety Payments: 0 0 TIP#: Future Cost: Estimate Total: County: Marion Pavement treatment on eastbound and westbound lanes from 0.2 mile west of Rte, 61 to 0 2 41 0 Engineering: IS 72 the Mississippi River in Hannibal. Route: Job No.: 213096 R/W: 0 3.69 Length: MPO: N 577 0 Construction: Fund Cat: Statewide Interstate And Major Bridge Fed: 558 62 Local: State: 0 0 FFOS: 0 Fall 16 NHPP Sec Cat: Preventive Maint Awd Date: Anticipated Fed Cat: Payments: 0 0 620 TIP#: Future Cost: Estimate Total: County: Montgomery Job Order Contracting for pavement repair from the Callaway County line to the St. 0 Engineering: 40 0 0 IS 70 **Charles County line.** Route: 0I3002J Job No.: R/W: 0 Length: 38.60 MPO: N Construction: 500 Fund Cat: Statewide Interstate And Major Bridge 55 AC-State: 485 State: Local: FFOS: 0 0 0 0 Sec Cat: Preventive Maint Awd Date: Spring 16 Anticipated Fed Cat: NHPP Payments: 0 0 TIP#: Future Cost: Estimate Total: Pavement improvements on eastbound lanes from the Callaway County line to 1.1 miles County: Montgomery 90 0 0 0 Engineering: IS 70 Route: west of Rte. 161 near Mineola. 213055 Job No.: R/W: 0 4.48 MPO: N Length: Construction: 1,171 Fund Cat: Major Projects & Emerging Needs AC-State: 1.135 State: 126 Local: 0 0 FFOS: 0 0 **NHPP** Federal Oversight Sec Cat: Rehab And Reconst Awd Date: **Fall 15** Anticipated Fed Cat: 0 0 Payments: TIP#: Future Cost: Estimate Total: 1,265

Jun-10-2015 Section 4 - 3 District Northeast Dollars in Thousands

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.



P.O. Box 270 Jefferson City, MO 65102

Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5. STATE FISCAL YEAR PROJECT BUDGETING No inflation is applied to the Funding From Other Sources (FFOS) or Payments. 7/2015- 7/2016-7/2017- 7/2018- 7/2019-Engineering includes PE costs, CE costs and R/W incidentals. 6/2016 Prior Prog. 6/2017 6/2018 6/2019 6/2020 County: Montgomery Job Order Contracting for guard cable repair on I-70 in Montgomery and Warren 20 0 Engineering: IS 70 Counties, Rte. T in Ralls County and Rte. 36 in Macon County. Route: Job No.: 213092 R/W: Length: 40.12 MPO: N Construction: 250 0 0 Fund Cat: Taking Care Of System AC-State: 216 State: 54 Local: FFOS: 0 0 0 0 Sec Cat: **Routine Maintenance** Awd Date: Spring 16 Anticipated Fed Cat: S.T.P. Payments: TIP#: Future Cost: Estimate Total Pavement improvements on eastbound lanes from 1.1 miles west of Rte. 161 to 2 miles east County: Montgomery 114 219 0 0 0 Engineering: IS 70 Route: of Rte. F near New Florence. 312189 R/W: 0 Job No.: 12.53 MPO: N Length: Construction: 3.169 0 Fund Cat: Statewide Interstate And Major Bridge State: 339 Local: AC-State: **3.049** FFOS: 0 0 Awd Date: Fall 15 Anticipated Fed Cat: NHPP Federal Oversight Sec Cat: Rehab And Reconst 0 Payments: TIP#: Future Cost: Estimate Total: 3,502 Montgomery Bridge improvements over Loutre River 2.2 miles west of Rte. 161 near Danville. Project County: 80 2 2 292 2 89 Engineering: IS 70 Route: involves bridge A0971. 312195 Job No.: R/W: 0 0.11 Length: MPO: N 4,750 0 0 Construction: Fund Cat: Statewide Interstate And Major Bridge Fed: **4,624** State: 513 Local: 0 0 FFOS: 0 Sec Cat: Rehab And Reconst Awd Date: 2020 Anticipated Fed Cat: **NHPP** Federal Oversight Payments: 0 0 TIP#: Future Cost: Estimate Total: 5.217 County: Montgomery Pavement treatment from 0.2 mile east of Bluffton Road to Rte. 19 near McKittrick. Engineering: 1 1 20 MO 94 Route: 5S3049B Job No.: R/W: 0 Length: 9.94 MPO: N Construction: 279 Fund Cat: Taking Care Of System 242 60 Local: State: FFOS: 0 0 0 Sec Cat: Preventive Maint Awd Date: 2019 Anticipated Fed Cat: S.T.P. Payments: 0 0 TIP#: Future Cost: Estimate Total: Montgomery Pavement treatment from Rte. AA to end of state maintenance near Wellsville. County: 5 0 0 0 Engineering: Route: RT PP 2L1601C Job No.: R/W: 2.68 MPO: N Length: Construction: 51 Fund Cat: Taking Care Of System Fed: 45 State: 11 Local: FFOS: 0 0 0 Sec Cat: Preventive Maint Awd Date: Summer 15 Anticipated Fed Cat: S.T.P. 0 0 Payments: TIP#: Future Cost: Estimate Total:

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.



0.07

Pike

0.07

Pike

0.03

MO 79

2P3082

Fund Cat: Taking Care Of System

Sec Cat: Rehab And Reconst

MO 79

2P3081

Fund Cat: Taking Care Of System

Sec Cat: Rehab And Reconst

Fund Cat: Taking Care Of System

Rehab And Reconst

MPO: N

MPO: N

MPO: N

Awd Date:

involves bridge K0324.

Awd Date:

involves bridge K0487.

Awd Date:

Length:

Sec Cat:

County:

Job No.:

Length:

TIP#:

County:

Job No.:

Length:

TIP#:

Route:

Route:

TIP#:

### 2016-2020 Highway and Bridge Construction Schedule

Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5.

P.O. Box 270 Jefferson City, MO 65102

STATE FISCAL YEAR PROJECT BUDGETING

851

173

879

1

0

31

1

0

Construction:

FFOS:

R/W:

FFOS:

R/W:

FFOS:

Payments:

Payments:

Engineering:

Construction:

Payments:

Engineering:

Construction:

0

0

0

0

0

0

163

1.222

0

0

0

0

0

0

0

0

0

No inflation is applied to the Funding From Other Sources (FFOS) or Payments. 7/2015- 7/2016- 7/2017- 7/2018- 7/2019-Engineering includes PE costs, CE costs and R/W incidentals. 6/2016 Prior Prog. 6/2017 6/2018 6/2019 6/2020 County: Pike Job Order Contracting for bridge repair on the Champ Clark Bridge over the Mississippi 12 0 Engineering: **US 54** River at Louisiana. \$77,000 IDOT funds. Project involves bridge K0932. Route: Job No.: 2L1500N R/W: Length: 0.25 MPO: N Construction: 154 0 0 0 Fund Cat: Major Projects & Emerging Needs 77 87 State: Fed: 2 Local: FFOS: 77 0 0 0 Sec Cat: Preventive Maint Awd Date: Fall 15 Anticipated Fed Cat: **NHPP** Payments: 0 TIP#: Future Cost: Estimate Total 166 Pike Job Order Contracting for bridge repair on the Champ Clark Bridge over the Mississippi County: 13 0 0 0 Engineering: River at Louisiana. \$75,000 IDOT funds. Project involves bridge K0932. Route: **US 54** 2P3094 Job No.: R/W: 0.24 MPO: N Length: Construction: 150 0 0 Fund Cat: Major Projects & Emerging Needs State: 75 Fed: 86 2 Local: FFOS: 75 0 0 Anticipated Fed Cat: Preventive Maint Awd Date: Spring 16 NHPP 0 0 Payments: TIP#: Future Cost: Estimate Total: County: Pike Replace bridge over Guinns Creek 0.6 mile south of Rte. H near Annada. Project involves 0 0 167 0 Engineering: MO 79 bridge K0323. Route: Job No.: 2P3080 R/W: 1

204

Local:

NHPP

**210** Local:

282 Local:

Federal Oversight

Estimate Total:

NHPP

1,021

1.055

1,419

State:

State:

State:

Estimate Total:

Estimate Total:

815

843

Fed:

Fed:

Anticipated Fed Cat:

Fed: 1.135

**NHPP** 

Replace bridge over New Bryan Creek 1.4 miles south of Rte. H near Annada. Project

Bridge improvements over Noix Creek 1.1 miles north of Rte. D in Louisiana. Project

Anticipated Fed Cat:

 ${\bf *Subject\ to\ the\ approval\ of\ the\ Transportation\ Improvement\ Plan\ by\ the\ governing\ Metropolitan\ Planning\ Organization.}$ 

Future Cost:

Spring 16

Spring 16

2017 Anticipated Fed Cat:

Future Cost:

Future Cost:

Jun-10-2015 Section 4 - 5 District Northeast

0

0

0

0

0

0

0

0



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Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5.

STATE FISCAL YEAR PROJECT BUDGETING

	cent project growth factor compounded annually is applied to right-or-way and construction costs in program years 25						DIMIL	IBCAL I	Lain I III	JULCI D	CDGLIII	10
	is applied to the Funding includes PE costs, CE o	0		Payments.			Prior Prog.	7/2015- 6/2016	7/2016- 6/2017	7/2017- 6/2018	7/2018- 6/2019	7/2019- 6/2020
County: Route:	Pike MO 79	Bridge improveme	•	y Creek 2.4 miles north of	Rte. H near Annada. Project	Engineering:	0	10	38	117	0	0
Job No.:	2P3083	8				R/W:	0	0	1	0	0	0
Length:	<b>0.07</b> MPO:					Construction:	0	0	0	1,032	0	(
Fund Cat:	•			Fed: <b>960</b>	State: 238 Local: (	FFOS:	0	0	0	0	0	
Sec Cat:	Rehab And Reconst	Awd Date:	2018 Anticipa				0	0	0	0	0	
TIP #:			Future Cost:	0	Estimate Total: 1,198	Fayments.	V	U		U	U	
County: Route:	Pike MO 79	Bridge improveme involves bridge K0		eek 1.9 miles south of Rte	. W near Clarksville. Project	Engineering:	0	5	21	63	0	0
Job No.:	2P3084	NT.				R/W:	0	0	1	0	0	(
Length: Fund Cat:	0.05 MPO: Taking Care Of System			Fed: <b>517</b>	State: 128 Local:	Construction:	0	0	0	555	0	
Sec Cat:	Rehab And Reconst	Awd Date:	2018	Anticipated Fed Cat:	NHPP	FFOS:	0	0	0	0	0	0
TIP #:	Kenab And Reconst	riwa Date.	Future Cost:	0	Estimate Total: 645	Payments:	0	0	0	0	0	(
County:	Pike			Creek 0.6 mile south of I	Rte. D near Louisiana. Project	Engineering:	2	20	73	0	0	
Route: Job No.:	MO 79 2P3086	involves bridge K0	313.			R/W:	0	1	0	0	0	(
Length:	<b>0.04</b> MPO:	N				Construction:	0	0	577	0	0	(
Fund Cat:	Taking Care Of System	m		Fed: <b>537</b>	State: 134 Local: 0	FFOS:	0	0	0	0	0	
Sec Cat:	Rehab And Reconst	Awd Date:	2017	Anticipated Fed Cat:	NHPP	-			_	· ·		Ì
TIP#:			Future Cost:	0	Estimate Total: 673	Payments:	0	0	0	0	0	
County: Route:	Pike MO 79	Replace bridge over involves bridge K0		Creek 0.6 mile south of Rt	e. N near Clarksville. Project	Engineering:	139	117	0	0	0	(
Job No.:	3P2201	8				R/W:	10	0	0	0	0	(
Length:	<b>0.17</b> MPO:	N				Construction:	0	1,651	0	0	0	(
Fund Cat:	Taking Care Of System			Fed: <b>1,414</b>	State: 354 Local:	FFOS:	0	0	0	0	0	
Sec Cat:	Rehab And Reconst	Awd Date:	Summer 15	1		_	0	0	0	0	0	
TIP#:			Future Cost:	0	Estimate Total: 1,917	Payments:	U	U	0	U	U	
County: Route:	Ralls US 61		•	ements on northbound and to 0.5 mile south of Rte.	d southbound lanes from	Engineering:	88	2	333	0	0	(
Job No.:	3P2206	\$1,672,000 Open C		to 0.5 mile south of Rec.	is near the wildings.	R/W:	0	1	0	0	0	(
Length:	<b>7.89</b> MPO:					Construction:	0	0	4,981	0	0	
Fund Cat:	•			Fed: <b>4,255</b>	State: 1,062 Local: (	FFOS:		0	1,672	0	0	
Sec Cat:	Thin Lift Overlay	Awd Date:	2017 Anticipa			_	ľ		,			Ì
TIP #:			Future Cost:	0	Estimate Total: 5,405	Payments:	0	0	0	0	0	(

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.

Jun-10-2015 Section 4 - 6 **District Northeast Dollars in Thousands** 



TIP#:

### 2016-2020 Highway and Bridge Construction Schedule

P.O. Box 270 Jefferson City, MO 65102

0

0

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Future Cost:

Estimate Total:

Payments:

465

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.



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STATE FISCAL YEAR PROJECT BUDGETING

	is applied to the Funding From Other Sources (FFOS) or Payments. includes PE costs, CE costs and R/W incidentals.	Prior Prog.	7/2015- 6/2016	7/2016- 6/2017	7/2017- 6/2018	7/2018- 6/2019	7/2019- 6/2020
County: Route:	Shelby Replace bridge deck over Tiger Fork North River 0.7 mile south of Rte. J near Bethel. RT W Project involves bridge P0040.  Engineeri		44	0	0	0	0
Job No.:	2P2220C	V:   0	0	0	0	0	0
Length:	0.02 MPO: N	n: 0	213	0	0	0	0
Fund Cat: Sec Cat:	Taking Care Of System Fed: 205 State: 52 Local: 0  Rehab And Reconst Awd Date: Winter 16 Anticipated Fed Cat: NHPP	S: 0	0	0	0	0	0
TIP #:	Future Cost: 0 Estimate Total: 261 Paymen	ts: 0	0	0	0	0	0
County:	Various Enhancement projects at various primary locations in the Northeast District. \$236,000 Engineeri	g: <b>0</b>	0	0	0	0	0
Route: Job No.:	Various Statewide Transportation Enhancement funds. 0P3010C R/	v: 0	0	0	0	0	0
Length:	0.00 MPO: N	n: 0	0	243	0	0	0
Fund Cat:	Taking Care Of System Fed: 194 State: 49 Local: 0		0	236	0	0	
Sec Cat:	N- Ada Trans Awd Date: 2017 Anticipated Fed Cat: S.T.P.				v		0
TIP#:	Future Cost: 0 Estimate Total: 243 Paymer	ts: 0	0	0	0	0	
County: Route:	Various Enhancement projects at various primary locations in the Northeast District. \$507,000 Engineeri Various Statewide Transportation Enhancement funds.	g: 0	0	0	0	0	0
Job No.:	OP3011C	V: 0	0	0	0	0	0
Length:	0.00 MPO: N Constructi	n: 0	0	522	0	0	0
	Taking Care Of System Fed: 418 State: 104 Local: 0	S: 0	0	507	0	0	
Sec Cat: TIP #:	N- Ada Trans Awd Date: 2017 Anticipated Fed Cat: S.T.P.  Future Cost: 0 Estimate Total: 522 Paymer		0	0	0	0	0
County:	The state of the s		<u> </u> 				
Route:	Various		1	127	0	0	U
Job No.:	2L1700 R/	V: 0	0	0	0	0	0
Length: Fund Cat:	120.00         MPO: N         Constructi           Taking Care Of System         Fed: 1,376 State: 343 Local: 0	n: 0	0	1,591	0	0	0
Sec Cat:	Low Type Resurfacing Awd Date: Fall 16 Anticipated Fed Cat: S.T.P.	S: 0	0	0	0	0	0
TIP #:	Future Cost: 0 Estimate Total: 1,721 Paymen	ts: 0	0	0	0	0	0
County:	Various Pavement and bridge improvements on various primary routes in the Northeast District. Engineeri	g: 2	1	278	0	0	0
Route: Job No.:	Various 2P3058 R/	v: 0	0	0	0	0	0
Length:	30.00 MPO: N	n: 0	0	3,521	0	0	0
Fund Cat:	Major Projects & Emerging Needs Fed: 3,040 State: 760 Local: 0		0	0	0	0	
Sec Cat:	Rehab And Reconst Awd Date: 2017 Anticipated Fed Cat: S.T.P.			-	ŭ		U
TIP #:	Future Cost: 0 Estimate Total: 3,802 Paymer	ts: 0	0	0	0	0	0

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.



P.O. Box 270 Jefferson City, MO 65102

STATE FISCAL YEAR PROJECT BUDGETING

Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5. No inflation is applied to the Funding From Other Sources (FFOS) or Payments.

No inflation is applied to the Funding From Other Sources (FFOS) or Payments. Engineering includes PE costs, CE costs and R/W incidentals.	Prior Prog.	7/2015- 6/2016	7/2016- 6/2017	7/2017- 6/2018	7/2018- 6/2019	7/2019- 6/2020	
County: Various Bridge improvements at various primary locations in the Northeast District.  Route: Various	Engineering:	3	2	120	448	0	(
Job No.: 2P3059	R/W:	0	0	0	0	0	(
Length: 0.60 MPO: N	Construction:	0	0	0	3,607	0	(
Fund Cat: Major Projects & Emerging Needs Fed: 3,342 State: 835 Local: 0	FFOS:	0	0	0	0	0	
Sec Cat: Rehab And Reconst Awd Date: 2018 Anticipated Fed Cat: NHPP Federal Oversight	Payments:	0	0	0	0	0	(
TIP #: Future Cost: 0 Estimate Total: 4,180	rayments.	U	U		U		
County: Various Pedestrian improvements and ADA accommodations along various primary routes in the Northeast District.	Engineering:	2	1	43	0	0	(
Job No.: <b>2P3061</b>	R/W:	0	0	0	0	0	(
Length: 0.00 MPO: N	Construction:	0	0	263	0	0	(
Fund Cat: Major Projects & Emerging Needs Fed: 245 State: 62 Local: 0	FFOS:	0	0	0	0	0	
Sec Cat: Regional Awd Date: 2017 Anticipated Fed Cat: S.T.P.		ا م	0	0	0	0	
TIP #: Future Cost: 0 Estimate Total: 309	Payments:	U	U	0	U	0	
County: Various Job Order Contracting for guardrail repair at various locations in the Northeast District.  Route: Various	Engineering:	0	11	0	0	0	C
Job No.: 2P3093	R/W:	0	0	0	0	0	0
Length: 0.00 MPO: N	Construction:	0	135	0	0	0	0
Fund Cat: Taking Care Of System AC-State: 117 State: 29 Local: 0	FFOS:	0	0	0	0	0	
Sec Cat: Routine Maintenance Awd Date: Spring 16 Anticipated Fed Cat: S.T.P.		٥	-		· ·		
TIP #: Future Cost: 0 Estimate Total: 146	Payments:	· ·	0	0	0	0	
County: Various Pavement improvements on various primary routes in the Northeast District.  Route: Various	Engineering:	0	2	20	371	0	0
Job No.: 2P3102	R/W:	0	0	0	0	0	0
Length: 0.00 MPO: N	Construction:	0	0	0	5,305	0	(
Fund Cat: Taking Care Of System Fed: 4,558 State: 1,140 Local: 0	FFOS:	0	0	0	0	0	
Sec Cat: Thin Lift Overlay Awd Date: 2018 Anticipated Fed Cat: S.T.P.		ď		v	v	· ·	•
TIP #: Future Cost: 0 Estimate Total: 5,698	Payments:	0	0	0	0	0	0
County: Warren Replace bridge over Koch's Creek 0.3 mile south of Rte. N near Marthasville. Project involves bridge A2173.	Engineering:	15	99	0	0	0	0
Route: MO 94 involves bridge A2173.  Job No.: 2S2006	R/W:	6	0	0	0	0	0
Length: 0.03 MPO: N	Construction:	0	573	0	0	0	(
Fund Cat: Major Projects & Emerging Needs Fed: 537 State: 135 Local: 0	-						
Sec Cat: Rehab And Reconst Awd Date: Winter 16 Anticipated Fed Cat: NHPP	FFOS:	0	0	0	0	0	C
TIP #: Future Cost: 0 Estimate Total: 693	Payments:	0	0	0	0	0	0

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.

Jun-10-2015 Section 4 - 9 **District Northeast Dollars in Thousands** 





P.O. Box 270 Jefferson City, MO 65102

7/2018-

6/2019

3,146

3,146

3,520

374

0

7/2019-

6/2020

4,750

4,750

5,042

292

STATE FISCAL YEAR PROJECT BUDGETING

7/2017-

6/2018

10,499

10,509

1,026

11,535

10

7/2016-

16,737

Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5.

No inflation is applied to the Funding From Other Sources (FFOS) or Payments.		Prog.	6/2016	6/2017	
Engineering includes PE costs, CE costs and R/W incidentals.	FFOS:	0	507	2,415	
	Total R/W:	37	14	2	
	Total Construction:	0	21,631	15,348	
	Paybacks:	0	0	0	
	Sub-Total:	37	21,645	15,350	
	Total Engineering:	851	2,351	1,387	

	2016	2017	2018	2019	2020
State	4,214	3,282	2,306	695	504
AC-State	11,449	0	0	0	0
Local	152	0	0	0	0
Sub-total State	15,815	3,282	2,306	695	504
Federal					

Prior

888

**Grand Total:** 

7/2015-

23,996

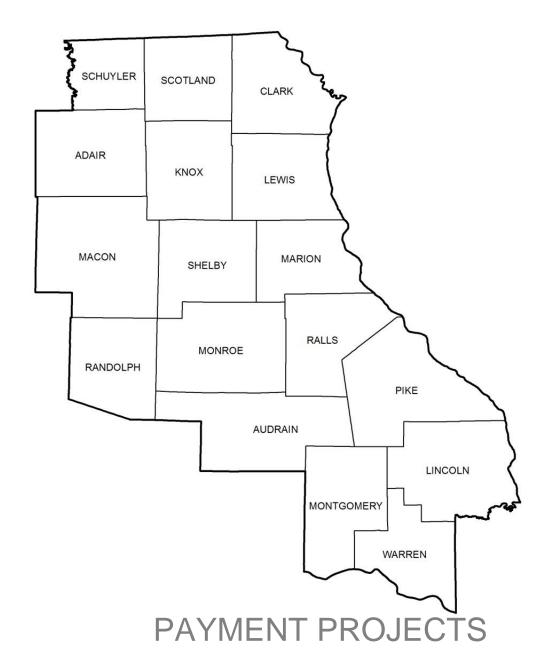
Sub-total Federal 8,181 13,455 9,229 2,825 4,538 23,996 **Grand Total** 16,737 11,535 3,520 5,042

Project Count: 45

**Dollars in Thousands** 

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization. Jun-10-2015 Section 4 - 1 District Northeast





**MoDOT's Northeast District** 



TIP#:

### 2016-2020 Highway and Bridge Construction Schedule

P.O. Box 270 Jefferson City, MO 65102

Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5. STATE FISCAL YEAR PROJECT BUDGETING No inflation is applied to the Funding From Other Sources (FFOS) or Payments. 7/2015- 7/2016- 7/2017- 7/2018- 7/2019-Engineering includes PE costs, CE costs and R/W incidentals. 6/2016 6/2017 Prior Prog. 6/2018 6/2019 6/2020 Payment to IDOT in SFY 2016 for deck sealing on Quincy Bayview Bridge. Cost County: Marion 0 0 Engineering: **US 24** represents Missouri's share. IDOT will award project in SFY 2014. Project involves Route: Job No.: 2P3000 bridge A4274. R/W: Length: 0.46 MPO: N Construction: 0 0 Fund Cat: Statewide Interstate And Major Bridge 41 State: 10 Local: Fed: FFOS: 0 0 0 Awd Date: Sec Cat: Preventive Maint N/A Anticipated Fed Cat: NHPP 50 Payments: O 0 TIP#: Future Cost: Estimate Total Marion Payment to IDOT in SFY 2017 for preventive maintenance on Quincy Memorial Bridge. County: 0 2 0 0 Engineering: Cost represents Missouri's share. Project involves bridge L0099. Route: **US 24** 2P3001 R/W: Job No.: 0.43 MPO: N Length: Construction: 0 0 Fund Cat: Statewide Interstate And Major Bridge 802 200 Local: Fed: State: FFOS: 0 Preventive Maint Awd Date: N/A Anticipated Fed Cat: NHPP 1,000 Payments: TIP#: Future Cost: Estimate Total: 1,002 County: Marion Payment to IDOT in SFY 2016 for bridge improvements on Quincy Bayview Bridge. Cost 0 0 0 Engineering: **US 24** represents Missouri's share. Project involves bridge A4274. Route: 2P3002 Job No.: R/W: 0.46 MPO: N Length: 0 0 Construction: Fund Cat: Statewide Interstate And Major Bridge Fed: **121** State: 30 Local: 0 0 0 FFOS: NHPP Sec Cat: Preventive Maint Awd Date: N/A Anticipated Fed Cat: 150 Payments: 0 0 152 TIP#: Future Cost: Estimate Total: County: Marion Payment to IDOT in SFY 2016 for deck sealing on Quincy Bayview Bridge. Cost Engineering: 2 0 0 0 **US 24** represents Missouri's share. Project involves bridge A4274. Route: 2P3003 Job No.: R/W: Length: 0.46 MPO: N Construction: Fund Cat: Statewide Interstate And Major Bridge 42 10 Local: Fed: State: FFOS: 0 0 0 Anticipated Fed Cat: Sec Cat: Preventive Maint Awd Date: N/A NHPP 50 Payments: 0 0 TIP#: Future Cost: Estimate Total: Marion Payment to IDOT in SFY 2018 for expansion joint replacement on Ouincy Bayview County: 0 Engineering: 0 1 Bridge, Cost represents Missouri's share, IDOT will award project in SFY 2015. Project Route: **US 24** 2P3021 Job No.: involves bridge A4274. R/W: 0 0.46 MPO: N Length: Construction: 0 Fund Cat: Statewide Interstate And Major Bridge 401 State: **100** Local: Fed: 0 0 FFOS: 0 Anticipated Fed Cat: Sec Cat: Rehab And Reconst Awd Date: N/A NHPP 0 500

Future Cost:

Estimate Total:

Payments:

503

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.





P.O. Box 270 Jefferson City, MO 65102

Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5. STATE FISCAL YEAR PROJECT BUDGETING No inflation is applied to the Funding From Other Sources (FFOS) or Payments. 7/2015- 7/2016- 7/2017- 7/2018- 7/2019-Engineering includes PE costs, CE costs and R/W incidentals. 6/2016 6/2019 6/2020 Prior Prog. 6/2017 6/2018 County: Various On-call work zone enforcement at various locations in the Northeast District. Engineering: 0 0 Various Route: Job No.: 2P3091 R/W: Length: 0.00 MPO: N Construction: 0 0 0 Fund Cat: Safety State: Fed: 22 3 Local: FFOS: 0 0 0 Safety Sec Cat: Safety Awd Date: N/A Anticipated Fed Cat: 25 Payments: 0 TIP#: Future Cost: Estimate Total Various Payback beginning in SFY 2008 for Safe and Sound bridges in the Northeast District. County: Engineering: 0 0 0 0 Various Route: Job No.: 5B0800Q R/W: 96 Length: 0.00 MPO: N Construction: 0 0 0 Fund Cat: Taking Care Of System Fed: State: **25,665** Local: Rehab And Reconst Awd Date: N/A Anticipated Fed Cat: FFOS: 96 50,001 -TIP#: Future Cost: Estimate Total: 5,133 5,133 Payments: 20,795 5,133 5,133 5,133 75,000

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.

Jun-10-2015 Section 4 - 2 District Northeast





P.O. Box 270 Jefferson City, MO 65102

Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5.

No inflation is applied to the Funding From Other Sources (FFOS) or Payments.

Engineering includes PE costs, CE costs and R/W incidentals.

	STATE FISCAL YEAR PROJECT BUDGETING						
	Prior Prog.	7/2015- 6/2016	7/2016- 6/2017	7/2017- 6/2018	7/2018- 6/2019	7/2019- 6/2020	
FFOS:	96	0	0	0	0	0	
Total R/W:	96	0	0	0	0	0	
Total Construction:	0	0	0	0	0	0	
Paybacks:	20,795	5,408	6,133	5,633	5,133	5,133	
Sub-Total:	20,891	5,408	6,133	5,633	5,133	5,133	
Total Engineering:	5	4	2	1	0	0	
Grand Total:	20,896	5,412	6,135	5,634	5,133	5,133	
	_	2016	2017	2018	2019	2020	
	State	5,186	5,333	5,233	5,133	5,133	
AC-State		0	0	0	0	0	
	Local	0	0	0	0	0	
Sul	o-total State	5,186	5,333	5,233	5,133	5,133	
Federal							
Sub-to	Sub-total Federal		802	401	0	0	
Grand Total		5,412	6,135	5,634	5,133	5,133	

Project Count: 7

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.

Jun-10-2015 Section 4 - 1 District Northeast





P.O. Box 270 Jefferson City, MO 65102

STATE FISCAL YEAR PROJECT BUDGETING

Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5.

No inflation is applied to the Funding From Other Sources (FFOS) or Payments. Engineering includes PE costs, CE costs and R/W incidentals.

Northeast Total

	Prior	7/2015-	7/2016-	7/2017-	7/2018-	7/2019-
	Prog.	6/2016	6/2017	6/2018	6/2019	6/2020
FFOS:	96	507	2,415	0	0	0
Total R/W:	133	14	2	10	0	0
Total Construction:	0	21,631	15,348	10,499	3,146	4,750
Paybacks:	20,795	5,408	6,133	5,633	5,133	5,133
Sub-Total:	20,928	27,053	21,483	16,142	8,279	9,883
Total Engineering:	856	2,355	1,389	1,027	374	292
Grand Total:	21,784	29,408	22,872	17,169	8,653	10,175
	_	2016	2017	2018	2019	2020
	State	9,400	8,615	7,539	5,828	5,637
	AC-State	11,449	0	0	0	0
	Local	152	0	0	0	0
Su	b-total State	21,001	8,615	7,539	5,828	5,637
Federal						
Sub-t	otal Federal	8,407	14,257	9,630	2,825	4,538
G	rand Total	29,408	22,872	17,169	8,653	10,175

Project Count: 52

**Dollars in Thousands** 

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization. Jun-10-2015 Section 4 - 1 District Northeast

#### District Program Summary Northeast

#### (Dollars in Millions)

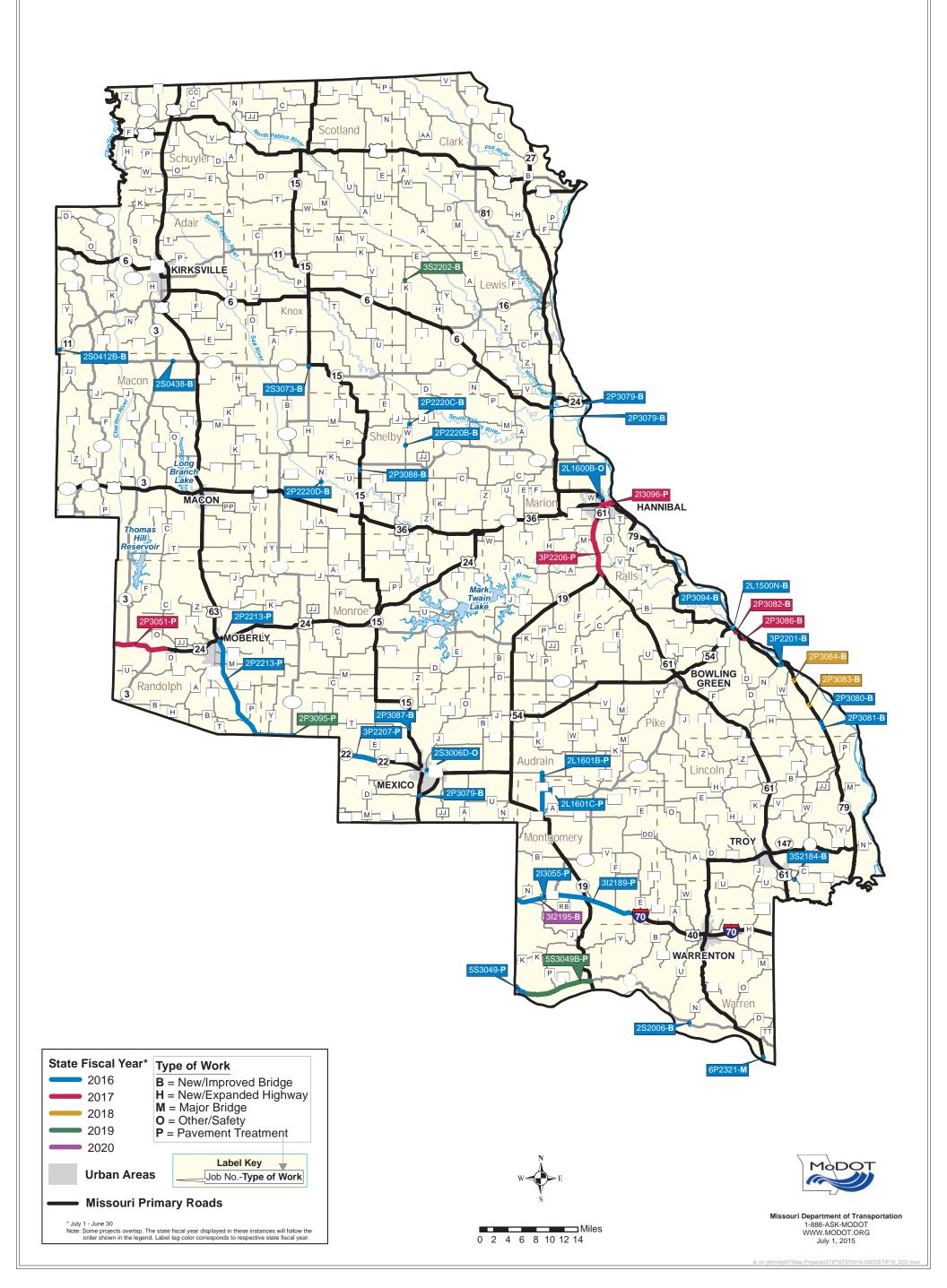
Amounts include construction and right of way, excludes engineering.

State Fiscal Year	2016	2017	2018	2019	2020
Statewide Interstate And Major Bridge - Available	2010	2017	2010	2013	2020
Statewide Interstate And Major Bridge - FFOS	0.00	0.00	0.00	0.00	0.00
Statewide Interstate And Major Bridge - Fros  Statewide Interstate And Major Bridge - Fund Transfers	3.67	1.56	1.52	0.00	0.00
Statewide Interstate And Major Bridge - Fund Transfers	0.74	0.00	0.00	0.00	0.00
Award and Completed Project Adjustments	0.00	0.00	0.00	0.00	0.00
Statewide Interstate And Major Bridge - Total Available	4.41	1.56	1.52	0.00	0.00
State made interstate 7 na major Bridge Total 7 malable		1.50	1.52	0.00	0.00
Statewide Interstate And Major Bridge - Programmed	3.92	1.58	0.50	0.00	4.75
Safety - Available	0.95	0.83	0.82	0.81	0.81
Safety - FFOS	0.06	0.00	0.00	0.00	0.00
Safety - Fund Transfers	-0.23	0.00	0.00	0.00	0.00
Safety - Carryover	-2.93	0.00	0.00	0.00	0.00
Award and Completed Project Adjustments	0.12	0.00	0.00	-0.82	0.00
Safety - Total Available	-2.03	0.83	0.82	-0.01	0.81
Cafab. Duamanana	0.00	0.00	0.00	0.00	0.00
Safety - Programmed	0.09	0.00	0.00	0.00	0.00
Taking Care Of System - Available	18.82	16.61	16.58	16.37	16.49
Taking Care Of System - FFOS	0.30	2.42	0.00	0.00	0.00
Taking Care Of System - Fund Transfers	18.58	2.33	0.00	0.49	0.00
Taking Care Of System - Carryover	-21.65	0.00	0.00	0.00	0.00
Award and Completed Project Adjustments	-0.58	-0.35	-0.99	-0.07	0.00
Taking Care Of System - Total Available	15.47	21.01	15.59	16.79	16.49
Taking Care Of System - Programmed	19.96	16.12	12.04	8.28	5.13
Major Projects & Emerging Needs - Available	2.00				
Major Projects & Emerging Needs - FFOS	0.15	0.00	0.00	0.00	0.00
Major Projects & Emerging Needs - Fund Transfers	-9.12	-2.11	0.00	0.00	0.00
Major Projects & Emerging Needs - Carryover	12.18	0.00	0.00	0.00	0.00
Award and Completed Project Adjustments	3.10	0.00	-0.56	1.20	0.00
Major Projects & Emerging Needs - Total Available	8.31	-2.11	-0.56	1.20	0.00
Major Projects & Emerging Needs - Programmed	3.08	3.78	3.61	0.00	0.00
Statewide Major Projects & Emerging Needs - Available	2.00				
Statewide Major Projects & Emerging Needs - FFOS	0.00	0.00	0.00	0.00	0.00
Statewide Major Projects & Emerging Needs - Fund Transfers	0.00	0.00	0.00	0.00	0.00
Statewide Major Projects & Emerging Needs - Carryover	0.17	0.00	0.00	0.00	0.00
Award and Completed Project Adjustments	0.00	0.00	0.00	0.00	0.00
Statewide Major Projects & Emerging Needs - Total Available	2.17	0.00	0.00	0.00	0.00
Statewide Major Projects & Emerging Needs - Programmed	0.00	0.00	0.00	0.00	0.00
Statewide Amendment 3 - Available					
Statewide Amendment 3 - FFOS	1.29	1.30	1.89	0.00	0.00
Statewide Amendment 3 - Fund Transfers	0.00	0.00	0.00	0.00	0.00
Statewide Amendment 3 - Carryover	-4.29	0.00	0.00	0.00	0.00
Award and Completed Project Adjustments	0.00	0.00	0.00	0.00	0.00
Statewide Amendment 3 - Total Available	-3.00	1.30	1.89	0.00	0.00
Statewide Amendment 3 - Programmed	0.00	0.00	0.00	0.00	0.00
Total Categorized Funding Available by SFY	25.33	22.59	19.26	17.98	17.30
Total Flexible Funds Available	0.00	0.33	0.30	0.12	0.45
Adjustments	2.64	-0.35	-1.55	0.31	0.00
Carryovers	-15.78				
Total Available by SFY	25.33	22.92	19.56	18.10	17.75
Total Programmed by SEV	27.05	21.40	16.15	0.20	0.00
Total Programmed by SFY	27.05	21.48	16.15	8.28	9.88

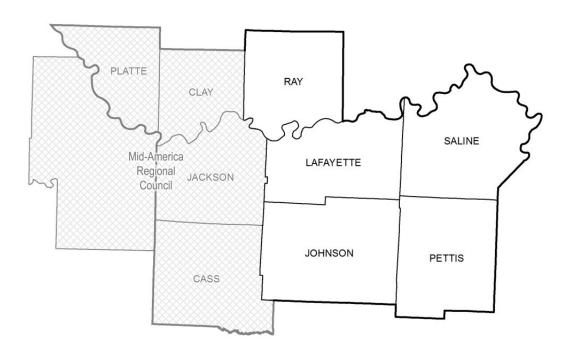
## Statewide Transportation Improvement Program 2016-2020

#### **Northeast District**

Highway and Bridge Construction Projects







## **MoDOT's Kansas City District**

(Note: The following MoDOT projects are located outside the Kansas City Metropolitan Planning area boundary.)

#### PROJECT DESCRIPTION KEY

2016-2020 Highway and Bridge Construction Schedule

#### Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction in program years 2, 3, 4, and 5. STATE FISCAL YEAR PROJECT BUDGETING No inflation is applied to the Funding From Other Sources (FFOS) or Payments. 7/2015 7/2016 7/2017 7/2018 7/2019 Engineering includes PE costs, CE costs, and R/W incidentals. **Prior Prog** 6/2016 6/2017 6/2018 6/2019 6/2020 Engineering: 0 0 0 0 99 0 0 R/W 0 Route: Job No.: Construction: 999 0 0 MPO: Fed: State: Length: Local: Fund Cat: Federal Oversight Award Date 99 Sec Cat: Anticipated Fed Cat: FFOS: 0 0 0 0 0 TIP# Future Cost: Estimate Total: Payments 99 0 0 Anticipated Federal Funding Dollars funded from Projects with full oversight by the Category\*\* other sources. Federal Highway Administration. Estimated cost range beyond 2020. Dollars for construction. utilities and contingency. Total project cost estimate. Date project is to be awarded to begin construction (Season and calendar year for 2015 & 2016. SFY only beyond 2016). Federal, Advanced CN-State. Dollars for right-of-way State and Local share of (land acquisition). project costs. Metropolitan Planning Organization (Y/N). Dollars to be paid back for Dollars programmed in accelerating the project or Project description and location. previous STIPs. payments to others. Dollars for engineering that include County location of project. preliminary engineering, construction engineering and right-of-way incidentals. Route location of project. \*Primary funding category: \*\*Federal funding category: Project number used to track project Take Care of System CMAQ - Congestion Mitigation and Air Quality Statewide Interstate & Major Bridge \* usually 80% Federal & 20% State funds Total Length in 1/100 miles. Earmark - usually 80% Federal & 20% State funds Major Projects & Emerging Needs NHPP - National Highway Performance Program Primary Funding Category.\* Amendment 3 \* usually 80% Federal & 20% State funds Secondary Funding Category. \* sometimes 90% Federal & 10% State funds Note: Freight plan projects are eligible Safety - usually 90% Federal & 10% State funds Transportation Improvement Plan for a greater percentage of State - No federal funds, state only funded federal funding. STP -Sur face Transportation Program \* usually 80% Federal & 20% State funds (All Costs in Thousands)



P.O. Box 270 Jefferson City, MO 65102

Construction contingency applied to construction cost in the year the project is awarded.

Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5.

STATE FISCAL YEAR PROJECT BUDGETING No inflation is applied to the Funding From Other Sources (FFOS) or Payments. 7/2015- 7/2016- 7/2017- 7/2018- 7/2019-Engineering includes PE costs, CE costs and R/W incidentals. **Prior Prog** 6/2016 6/2017 6/2018 6/2019 6/2020 County: Johnson Bridge improvements at Blackwater River. Project involves bridge N0581. 200 306 0 0 Engineering: MO 23 Route: Job No.: 3P3037B R/W: 10 Length: 0.34 MPO: N Construction: 1,120 0 0 Fund Cat: Taking Care Of System 287 Fed: 1.149 State: Local: FFOS: 0 0 0 0 Sec Cat: Rehab And Reconst Awd Date: Spring 16 Anticipated Fed Cat: NHPP Payments: 0 TIP#: Future Cost: Estimate Total: 1,636 Johnson Bridge improvements on Rte. 23 over Big Walnut Creek, Rte. 131 over Blackwater River County: 30 284 0 0 Engineering: Route: MO 23 and Pin Oak Creek, Rte. DD over Bear Creek, and Rte. OO over Walnut Creek, Project 3P3037D involves bridges A1983, A1788, A1789, A0748, and N0866. R/W: 1 0 Job No.: 0.27 MPO: N Length: Construction: 0 1,267 0 Fund Cat: Taking Care Of System State: 316 Local: Fed: **1,266** FFOS: 0 0 NHPP Sec Cat: Low Type Resurfacing Awd Date: Fall 16 Anticipated Fed Cat: 0 Payments: TIP#: Future Cost: Estimate Total: 1.582 Johnson Drainage improvements, including culvert replacement, west of Shawnee Campground County: 0 0 30 0 Engineering: RT DD Road. \$326,000 District Operation Funds. Route: Job No.: 3S3048 R/W: 0.09 Length: MPO: N 326 0 Construction: Fund Cat: Taking Care Of System Fed: 285 71 Local: State: 0 0 0 FFOS: 326 S.T.P. Sec Cat: Preventive Maint Awd Date: Fall 15 Anticipated Fed Cat: Payments: 0 0 0 TIP#: Future Cost: Estimate Total: County: **Johnson** Payment to Johnson County for construction of a shared use pedestrian facility along Rte. 0 Engineering: 8 0 0 RT DD DD from Pembrooke Drive to SE 591 Road. \$285,563 Cost Share and \$311,121 District Route: 4S3102Z Transportation Enhancement funds. To be let by Johnson County as STP-6300 (406). Job No.: R/W: Length: 3.58 MPO: N Construction: 694 Fund Cat: Major Projects & Emerging Needs 562 State: **140** Local: FFOS: 597 0 0 0 Anticipated Fed Cat: Sec Cat: Enhancements Awd Date: Let by Others S.T.P. Payments: 0 0 0 0 TIP#: 705 Future Cost: Estimate Total: Johnson Bridge improvements at Post Oak Creek. Project involves bridge P0807. County: 11 0 0 0 Engineering: 40 Route: RT F 3S3031 Job No.: R/W: 0 0.20 MPO: N Length: Construction: 275 Fund Cat: Taking Care Of System Fed: 252 State: 63 Local: 0 0 0 FFOS: 0 Anticipated Fed Cat: Sec Cat: Rehab And Reconst Awd Date: Winter 16 NHPP 0 0 Payments: TIP#: Future Cost: Estimate Total: 326

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.



TIP#:

#### 2016-2020 Highway and Bridge Construction Schedule

P.O. Box 270 Jefferson City, MO 65102

0

0

Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5. STATE FISCAL YEAR PROJECT BUDGETING No inflation is applied to the Funding From Other Sources (FFOS) or Payments. 7/2015- 7/2016- 7/2017- 7/2018- 7/2019-Engineering includes PE costs, CE costs and R/W incidentals. 6/2016 Prior Prog. 6/2017 6/2018 6/2019 6/2020 County: Lafavette Job Order Contracting for pavement repair in Lafayette and Saline Counties. 28 0 Engineering: IS 70 Route: Job No.: 0I3002H R/W: Length: 57.53 MPO: N Construction: 250 0 0 Fund Cat: Statewide Interstate And Major Bridge AC-State: 250 State: 28 Local: FFOS: 0 0 0 Sec Cat: Preventive Maint Awd Date: Spring 16 Anticipated Fed Cat: NHPP Payments: TIP#: Future Cost: Estimate Total 278 Lafavette Pavement improvements from the Jackson County line to east of Johnson Drive near County: 2 297 0 0 Engineering: IS 70 Route: Odessa. 3I3042 R/W: 0 0 Job No.: 9.52 MPO: N Length: Construction: 3.314 0 Fund Cat: Statewide Interstate And Major Bridge Fed: **3,252 361** Local: State: FFOS: 0 0 Sec Cat: Preventive Maint NHPP Awd Date: Fall 16 Anticipated Fed Cat: 0 Payments: TIP #: Future Cost: Estimate Total: 3,613 County: Lafayette Pavement improvements from Rte. 13 in Higginsville to east of Rte. Y near Emma. 49 0 0 421 0 Engineering: IS 70 Route: Job No.: 4I2001 R/W: 13.47 MPO: N Length: 4,501 0 0 Construction: Fund Cat: Statewide Interstate And Major Bridge **492** Local: Fed: **4.430** State: 0 0 FFOS: 0 0 Fall 15 NHPP Sec Cat: Preventive Maint Awd Date: Anticipated Fed Cat: Payments: 0 0 4.971 TIP#: Future Cost: Estimate Total: Pavement improvements on Rte. 65 from Rte. 765 north junction to Rte. B, on Rte. 50 Pettis County: 102 Engineering: 351 0 0 0 from Rte. MM to Rte. 65, on Rte. 765 from Rte. 65 to south Prospect Avenue. \$460,000 **US 65** Route: Statewide Transportation Enhancement funds. 10 R/W: 3P3037C Job No.: Construction: 3,788 8.63 MPO: N Length: **828** Local: Fund Cat: Taking Care Of System Fed: **3,311** State: FFOS: 0 0 0 460 Sec Cat: Low Type Resurfacing Awd Date: Fall 15 Anticipated Fed Cat: NHPP Federal Oversight 0 Payments: 0 TIP#: Future Cost: Estimate Total: 4.251 Saline Bridge improvements over Davis Creek. Project involves bridges G0517 and A0213. County: 62 537 0 0 Engineering: Route: IS 70 313008 Job No.: R/W: 0 0.10 MPO: N Length: Construction: 4.307 Fund Cat: Statewide Interstate And Major Bridge Fed: **4.415** State: **491** Local: 0 FFOS: 0 0 Sec Cat: **Preventive Maint** Awd Date: Fall 16 Anticipated Fed Cat: NHPP

Future Cost:

Jun-10-2015 Section 4 - 2 District Kansas City Dollars in Thousands

Estimate Total:

Payments:

4.906

st Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.



0.00

Fund Cat: Taking Care Of System

**Routine Maintenance** 

Length:

Sec Cat:

TIP#:

MPO: N

Awd Date:

#### 2016-2020 Highway and Bridge Construction Schedule

P.O. Box 270 Jefferson City, MO 65102

Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5. STATE FISCAL YEAR PROJECT BUDGETING No inflation is applied to the Funding From Other Sources (FFOS) or Payments. 7/2015- 7/2016-7/2017- 7/2018- 7/2019-Engineering includes PE costs, CE costs and R/W incidentals. Prior Prog. 6/2016 6/2017 6/2018 6/2019 6/2020 County: Saline Bridge improvements at Rte. 65. Project involves bridge A0203. 12 10 80 237 Engineering: Route: IS 70 Job No.: 313009 R/W: Length: 0.64 MPO: N Construction: 0 2,553 0 Fund Cat: Statewide Interstate And Major Bridge Fed: 2.592 State: 288 Local: FFOS: 0 A 0 Federal Oversight Preventive Maint Awd Date: 2018 Anticipated Fed Cat: NHPP Payments: Future Cost: 2,892 TIP #: Estimate Total: Saline Bridge improvements on Rte. YY over Crooked Creek and the west fork of Finney Creek, County: 110 433 0 0 0 Engineering: Route: RT YY Rte. O over Thrailkill Creek and Rte. AA over Flat Creek. Project involves bridges 3S3003 N0045, N0046, P0721 and P0153. R/W: Job No.: 0.75 MPO: N Length: Construction: 1.659 0 0 Fund Cat: Taking Care Of System Fed: **1,677 420** Local: State: FFOS: 0 0 Rehab And Reconst Awd Date: Spring 16 Anticipated Fed Cat: NHPP O 0 Payments: TIP #: Future Cost: Estimate Total: 2,207 Various Job Order Contracting for guard cable and guardrail repair at various locations in the County: 34 0 2 0 Engineering: Various rural Kansas City District. Route: Job No.: 3I3004 R/W: 0 0.00 Length: MPO: N 323 0 Construction: Fund Cat: Taking Care Of System Fed: 288 71 Local: State: 0 0 FFOS: 0 Anticipated Fed Cat: S.T.P. Sec Cat: **Routine Maintenance** Awd Date: 2017 Payments: 0 0 359 TIP#: Future Cost: Estimate Total: County: Various Job Order Contracting for guard cable and guardrail repair at various locations in the 2 2 34 Engineering: 0 Various rural Kansas City District. Route: 313021 0 Job No.: R/W: 0 0.00 MPO: N Length: Construction: 338 Fund Cat: Taking Care Of System 302 Fed: State: **74** Local: FFOS: 0 0 0 Sec Cat: **Routine Maintenance** Awd Date: 2018 Anticipated Fed Cat: S.T.P. Payments: 0 0 0 TIP#: Future Cost: Estimate Total: Various Job Order Contracting for guard cable and guardrail repair at various locations in the County: 12 32 0 0 0 Engineering: Route: Various rural Kansas City District. 412367 Job No.: R/W: 0

Spring 16

Future Cost:

Estimate Total:

State:

67

Local:

S.T.P.

351

AC-State:

Anticipated Fed Cat:

272

Construction:

FFOS:

Payments:

307

0

0

0

0

0

0

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.





P.O. Box 270 Jefferson City, MO 65102

Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5.

No inflation is applied to the Funding From Other Sources (FFOS) or Payments. Engineering includes PE costs, CE costs and R/W incidentals.

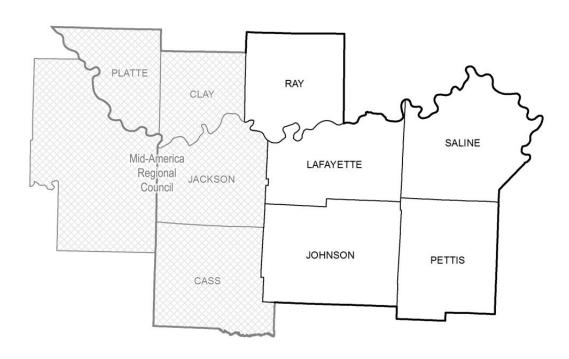
	STA	TE FISCA	L YEAR PI	ROJECT B	UDGETIN	G
	Prior Prog.	7/2015- 6/2016	7/2016- 6/2017	7/2017- 6/2018	7/2018- 6/2019	7/2019- 6/2020
FFOS:	0	1,383	0	0	0	0
Total R/W:	10	16	0	0	0	0
Total Construction:	0	12,920	9,211	2,891	0	0
Paybacks:	0	0	0	0	0	0
Sub-Total:	10	12,936	9,211	2,891	0	0
Total Engineering:	499	1,757	1,234	271	0	0
Grand Total:	509	14,693	10,445	3,162	0	0
	_	2016	2017	2018	2019	2020
	State	2,409	1,235	353	0	0
	AC-State	522	0	0	0	0
	Local	0	0	0	0	0
Su	b-total State	2,931	1,235	353	0	0
Federal						
Sub-t	total Federal	11,762	9,210	2,809	0	0
G	rand Total	14,693	10,445	3,162	0	0

Project Count: 15

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.

Jun-10-2015 Section 4 - 1 District Kansas City





# **MoDOT's Kansas City District**

# PAYMENT PROJECTS

(Note: The following MoDOT projects are located outside the Kansas City Metropolitan Planning area boundary.)





P.O. Box 270 Jefferson City, MO 65102

Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5. STATE FISCAL YEAR PROJECT BUDGETING No inflation is applied to the Funding From Other Sources (FFOS) or Payments. 7/2015- 7/2016- 7/2017- 7/2018- 7/2019-Engineering includes PE costs, CE costs and R/W incidentals. 6/2016 6/2019 Prior Prog. 6/2017 6/2018 6/2020 County: Various On-call work zone enforcement at various locations in the rural Kansas City District. 0 Engineering: Various Route: Job No.: 313022 R/W: Length: 0.00 MPO: N Construction: 0 0 Fund Cat: Safety 10 State: Fed: 1 Local: FFOS: 0 0 0 Safety Sec Cat: Safety Awd Date: N/A Anticipated Fed Cat: Payments: 11 0 0 TIP#: Future Cost: Estimate Total Various On-call work zone enforcement at various locations in the rural Kansas City District. County: 0 0 0 0 Engineering: Route: Various 3I3023 Job No.: R/W: 0.00 MPO: N Length: Construction: 0 0 0 10 State: Fund Cat: Safety Fed: 1 Local: FFOS: 0 0 Sec Cat: Safety Awd Date: N/A Anticipated Fed Cat: Safety Payments: 11 0 TIP#: Future Cost: Estimate Total: County: Various On-call work zone enforcement at various locations in the rural Kansas City District. 0 0 0 Engineering: Various Route: Job No.: 313024 R/W: 0.00 MPO: N Length: 0 0 Construction: Fund Cat: Safety Fed: 10 State: 1 Local: 0 0 0 FFOS: Anticipated Fed Cat: Sec Cat: Awd Date: N/A Safety Safety 11 Payments: 0 0 TIP#: Future Cost: Estimate Total: Various Payback beginning in SFY 2011 for Safe and Sound bridges for rural Kansas City County: 0 Engineering: 0 0 0 Route: Various District. 5B0800R Job No.: R/W: 150 0 0.00 MPO: N Length: Construction: Fund Cat: Taking Care Of System Fed: State: 28,020 Local: Sec Cat: Rehab And Reconst Awd Date: N/A Anticipated Fed Cat: State FFOS: 150 0 0 0 0 50,001 -TIP#: Future Cost: Estimate Total: Payments: 26,670 5,604 5,604 5,604 5,604 5,604 75,000

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.

Jun-10-2015 Section 4 - 1 District Kansas City





P.O. Box 270 Jefferson City, MO 65102

Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5.

No inflation is applied to the Funding From Other Sources (FFOS) or Payments.

Engineering includes PE costs, CE costs and R/W incidentals.

	STA	TE FISCA	L YEAR PI	ROJECT B	UDGETIN	G
	Prior Prog.	7/2015- 6/2016	7/2016- 6/2017	7/2017- 6/2018	7/2018- 6/2019	7/2019- 6/2020
FFOS:	150	0	0	0	0	0
Total R/W:	150	0	0	0	0	0
Total Construction:	0	0	0	0	0	0
Paybacks:	26,670	5,615	5,615	5,615	5,604	5,604
Sub-Total:	26,820	5,615	5,615	5,615	5,604	5,604
Total Engineering:	0	0	0	0	0	0
Grand Total:	26,820	5,615	5,615	5,615	5,604	5,604
	_	2016	2017	2018	2019	2020
	State	5,605	5,605	5,605	5,604	5,604
	AC-State	0	0	0	0	0
	Local	0	0	0	0	0
Su	b-total State	5,605	5,605	5,605	5,604	5,604
Federal						
Sub-t	otal Federal	10	10	10	0	0
G	rand Total	5,615	5,615	5,615	5,604	5,604

Project Count: 4

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.

Jun-10-2015 Section 4 - 1 District Kansas City





P.O. Box 270 Jefferson City, MO 65102

STATE FISCAL YEAR PROJECT BUDGETING

Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5.

No inflation is applied to the Funding From Other Sources (FFOS) or Payments.

Engineering includes PE costs, CE costs and R/W incidentals.

Kansas City NON TMA

Total

	Prior	7/2015-	7/2016-	7/2017-	7/2018-	7/2019-
	Prog.	6/2016	6/2017	6/2018	6/2019	6/2020
FFOS:	150	1,383	0	0	0	0
Total R/W:	160	16	0	0	0	0
Total Construction:	0	12,920	9,211	2,891	0	0
Paybacks:	26,670	5,615	5,615	5,615	5,604	5,604
Sub-Total:	26,830	18,551	14,826	8,506	5,604	5,604
Total Engineering:	499	1,757	1,234	271	0	0
Grand Total:	27,329	20,308	16,060	8,777	5,604	5,604
	_	2016	2017	2018	2019	2020
	State	8,014	6,840	5,958	5,604	5,604
	AC-State	522	0	0	0	0
	Local	0	0	0	0	0
Su	b-total State	8,536	6,840	5,958	5,604	5,604
Federal						
Sub-t	total Federal	11,772	9,220	2,819	0	0
G	Frand Total	20,308	16,060	8,777	5,604	5,604
				•		

Project Count: 19

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.

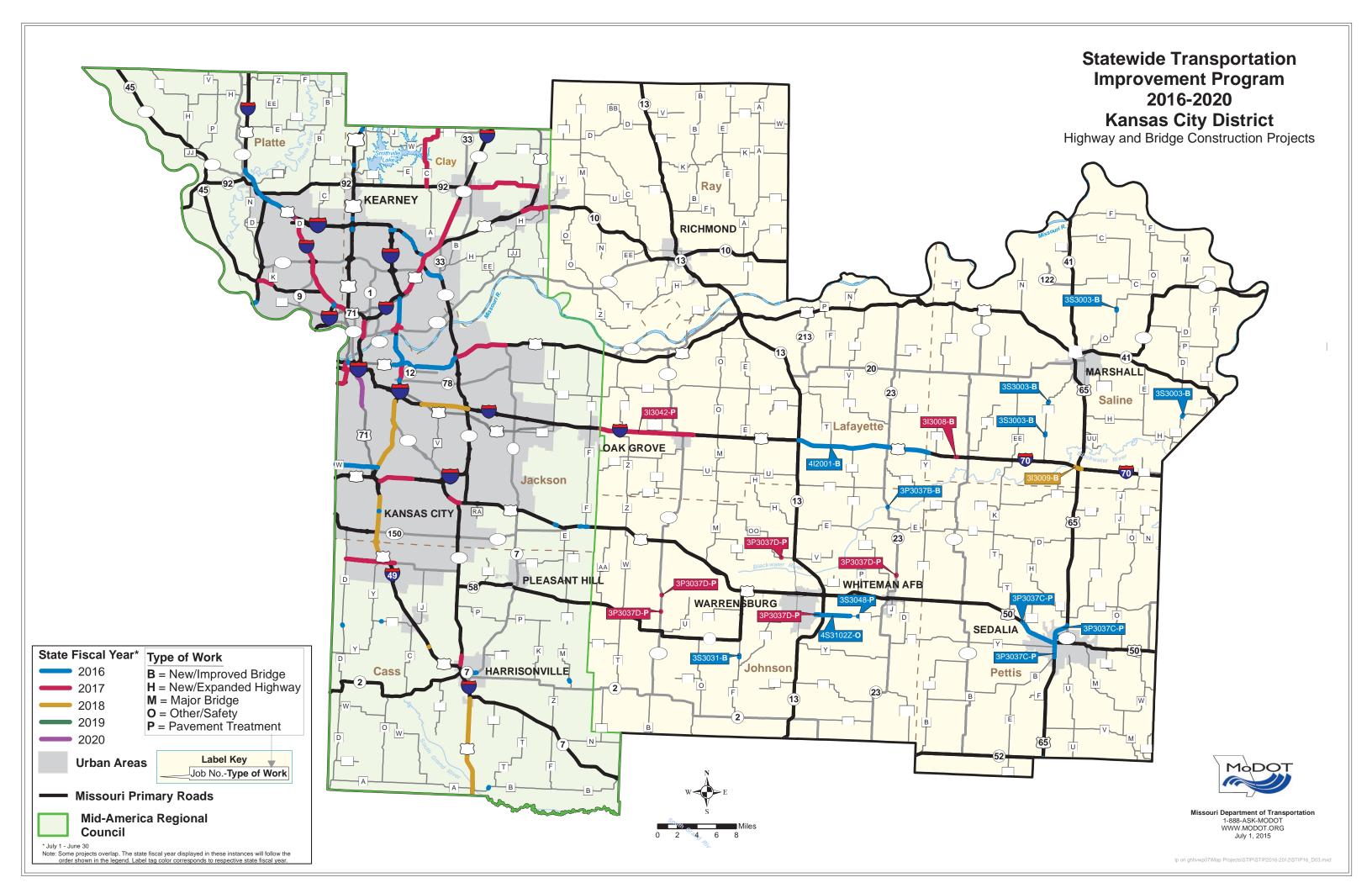
Jun-10-2015 Section 4 - 1 District Kansas City

#### District Program Summary Kansas City (Rural)

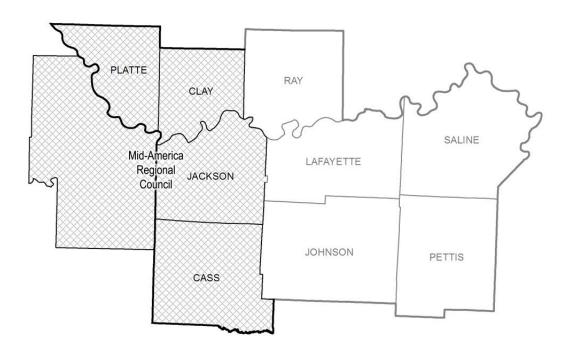
(Dollars in Millions)

Amounts include construction and right of way, excludes engineering.

State Fiscal Year	2016	2017	2018	2019	2020
Statewide Interstate And Major Bridge - Available					
Statewide Interstate And Major Bridge - FFOS	0.00	0.00	0.00	0.00	0.00
Statewide Interstate And Major Bridge - Fund Transfers	4.02	4.59	4.57	0.00	0.00
Statewide Interstate And Major Bridge - Carryover	-0.07	0.00	0.00	0.00	0.00
Award and Completed Project Adjustments	0.00	0.00	0.00	0.00	0.00
Statewide Interstate And Major Bridge - Total Available	3.95	4.59	4.57	0.00	0.00
Statewide Interstate And Major Bridge - Total Available	3.55	4.55	4.57	0.00	0.00
Statewide Interstate And Major Bridge - Programmed	4.75	7.62	2.56	0.00	0.00
Safety - Available	0.62	0.48	0.52	0.51	0.52
Safety - FFOS	0.00	0.00	0.00	0.00	0.00
Safety - Fund Transfers	0.00	0.00	0.00	0.00	0.00
Safety - Carryover	4.36	0.00	0.00	0.00	0.00
Award and Completed Project Adjustments	-0.10	-0.02	0.10	0.15	0.00
Safety - Total Available	4.88	0.46	0.62	0.66	0.52
Safety - Programmed	0.01	0.01	0.01	0.00	0.00
Taking Care Of System - Available	9.06	7.84	7.81	7.70	7.75
Taking Care Of System - FFOS	0.79	0.00	0.00	0.00	0.00
Taking Care Of System - Fund Transfers	0.00	0.00	0.00	0.00	0.00
Taking Care Of System - Carryover	-10.25	0.00	0.00	0.00	0.00
Award and Completed Project Adjustments	-0.33	-0.16	-0.50	-1.29	0.00
Taking Care Of System - Total Available	-0.73	7.68	7.31	6.41	7.75
Taking Care Of System - Programmed	13.10	7.19	5.94	5.60	5.60
Major Projects & Emerging Needs - Available	1.22				
Major Projects & Emerging Needs - FFOS	0.60	0.00	0.00	0.00	0.00
Major Projects & Emerging Needs - Fund Transfers	0.00	0.00	0.00	0.00	0.00
Major Projects & Emerging Needs - Carryover	-6.35	0.00	0.00	0.00	0.00
Award and Completed Project Adjustments	0.01	1.23	-2.18	-2.66	0.00
Major Projects & Emerging Needs - Total Available	-4.52	1.23	-2.18	-2.66	0.00
, , , ,					
Major Projects & Emerging Needs - Programmed	0.69	0.00	0.00	0.00	0.00
Statewide Major Projects & Emerging Needs - Available	1.23				
Statewide Major Projects & Emerging Needs - FFOS	0.00	0.00	0.00	0.00	0.00
Statewide Major Projects & Emerging Needs - Fund Transfers	0.00	0.00	0.00	0.00	0.00
Statewide Major Projects & Emerging Needs - Carryover	0.00	0.00	0.00	0.00	0.00
Award and Completed Project Adjustments	0.00	0.00	0.00	0.00	0.00
Statewide Major Projects & Emerging Needs - Total Available	1.23	0.00	0.00	0.00	0.00
Statewide Major Projects & Emerging Needs - Programmed	0.00	0.00	0.00	0.00	0.00
Statewide Amendment 3 - Available					
Statewide Amendment 3 - FFOS	0.00	0.00	0.00	0.00	0.00
Statewide Amendment 3 - Fund Transfers	0.00	0.00	0.00	0.00	0.00
Statewide Amendment 3 - Carryover	-3.85	0.00	0.00	0.00	0.00
Award and Completed Project Adjustments	0.00	0.00	0.00	0.00	0.00
Statewide Amendment 3 - Total Available	-3.85	0.00	0.00	0.00	0.00
Statewide Amendment 3 - Programmed	0.00	0.00	0.00	0.00	0.00
Total Categorized Funding Available by SFY	0.96	13.96	10.32	4.41	8.27
Total Flexible Funds Available  Total Flexible Funds Available	17.39	0.21	0.18	0.08	0.27
	-0.42	1.05	-2.58	-3.80	0.27
Adjustments		1.05	-2.30	-3.00	0.00
Carryovers Total Available by SFY	-16.16 18.35	14.17	10.50	4.49	8.54
Total Manager by St 1	10.33	17.17	10.30	7.43	0.54







# **MoDOT's Kansas City District**

TMA: Mid-America Regional Council

(Note: The following MoDOT projects are located inside the Kansas City Metropolitan Planning area boundary.)

#### PROJECT DESCRIPTION KEY

2016-2020 Highway and Bridge Construction Schedule

#### Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction in program years 2, 3, 4, and 5. STATE FISCAL YEAR PROJECT BUDGETING No inflation is applied to the Funding From Other Sources (FFOS) or Payments. 7/2015 7/2016 7/2017 7/2018 7/2019 Engineering includes PE costs, CE costs, and R/W incidentals. **Prior Prog** 6/2016 6/2017 6/2018 6/2019 6/2020 Engineering: 0 0 0 0 99 0 0 R/W 0 Route: Job No.: Construction: 999 0 0 MPO: Fed: State: Length: Local: Fund Cat: Federal Oversight Award Date 99 Sec Cat: Anticipated Fed Cat: FFOS: 0 0 0 0 0 TIP# Future Cost: Estimate Total: Payments 99 0 0 Anticipated Federal Funding Dollars funded from Projects with full oversight by the Category\*\* other sources. Federal Highway Administration. Estimated cost range beyond 2020. Dollars for construction. utilities and contingency. Total project cost estimate. Date project is to be awarded to begin construction (Season and calendar year for 2015 & 2016. SFY only beyond 2016). Federal, Advanced CN-State. Dollars for right-of-way State and Local share of (land acquisition). project costs. Metropolitan Planning Organization (Y/N). Dollars to be paid back for Dollars programmed in accelerating the project or Project description and location. previous STIPs. payments to others. Dollars for engineering that include County location of project. preliminary engineering, construction engineering and right-of-way incidentals. Route location of project. \*Primary funding category: \*\*Federal funding category: Project number used to track project Take Care of System CMAQ - Congestion Mitigation and Air Quality Statewide Interstate & Major Bridge \* usually 80% Federal & 20% State funds Total Length in 1/100 miles. Earmark - usually 80% Federal & 20% State funds Major Projects & Emerging Needs NHPP - National Highway Performance Program Primary Funding Category.\* Amendment 3 \* usually 80% Federal & 20% State funds Secondary Funding Category. \* sometimes 90% Federal & 10% State funds Note: Freight plan projects are eligible Safety - usually 90% Federal & 10% State funds Transportation Improvement Plan for a greater percentage of State - No federal funds, state only funded federal funding. STP -Sur face Transportation Program \* usually 80% Federal & 20% State funds (All Costs in Thousands)





P.O. Box 270 Jefferson City, MO 65102

STATE FISCAL YEAR PROJECT BUDGETING

Construction contingency applied to construction cost in the year the project is awarded.

Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5.

No inflation is applied to the Funding From Other Sources (FEOS) or Powerents.

No inflation is applied to the Funding From Other Sources (FFOS) or Payments. 7/2015- 7/2016-7/2017- 7/2018- 7/2019-Engineering includes PE costs, CE costs and R/W incidentals. **Prior Prog** 6/2016 6/2017 6/2018 6/2019 6/2020 County: Cass Capacity improvements from Waters Road to Royal Street in Harrisonville. \$2,244,500 210 272 516 Engineering: Route: MO 291 Cost Share and \$2,244,500 Harrisonville. Cost Share maximum \$2,305,904. Job No.: 4P3002 R/W: 491 0 Length: 0.90 MPO: Y Construction: 4,118 0 Fund Cat: Major Projects & Emerging Needs Fed: 2.898 State: 255 Local: 2,244 FFOS: 491 3,998 0 0 **NHPP** Federal Oversight **System Expansion** Awd Date: 2017 Anticipated Fed Cat: Payments: 0 790073 5.60 TIP #: Future Cost: Estimate Total: Cass Pavement improvements from Rte. 7 to the Bates County line. County: 19 20 344 0 Engineering: IS 49 Route: 4I3112 R/W: 0 0 0 Job No.: 9.98 MPO: Y Length: Construction: 0 0 3,773 0 Fund Cat: Statewide Interstate And Major Bridge Fed: **3,741 415** Local: State: FFOS: 0 Sec Cat: Preventive Maint Awd Date: 2018 Anticipated Fed Cat: NHPP Payments: TIP #: Future Cost: Estimate Total: 4.156 County: Cass Bridge improvements over the South Grand River and Tennessee Creek. Project involves 195 144 751 100 0 Engineering: IS 49 Route: bridges A2069, A2641 and A2642. 4P2360 Job No.: R/W: 0 0 0.22 MPO: Y Length: 8,132 0 0 Construction: Fund Cat: Taking Care Of System Fed: **8,214** State: 913 Local: 0 0 FFOS: 0 Sec Cat: Rehab And Reconst Awd Date: 2018 Anticipated Fed Cat: **NHPP** Federal Oversight Payments: 9.322 TIP#: 790056 Future Cost: Estimate Total: County: Cass Pavement and sidewalk improvements from Rte. D to Clint Drive in Belton. 100 Engineering: 50 259 0 0 MO 58 Route: 4P3081E Job No.: R/W: 1 Length: 5.01 MPO: Y Construction: 1,621 Fund Cat: Taking Care Of System 386 Fed: **1,545** State: Local: FFOS: 0 0 0 0 Sec Cat: Low Type Resurfacing Awd Date: Fall 16 Anticipated Fed Cat: S.T.P. Payments: 0 0 790087 2,031 TIP#: Future Cost: Estimate Total: County: Cass Roadway improvements from Independence Street to Stella Avenue in Harrisonville. 576 486 0 0 0 Engineering: **MO 7** \$2,040,000 MARC STP-Urban funds, \$510,000 Harrisonville and \$145,000 Statewide Route: 4P2257 Transportation Enhancement funds. 72 Job No.: R/W: 0.66 MPO: Y Length: Construction: 3,280

Future Cost:

**Fall 15** Anticipated Fed Cat:

Awd Date:

Fund Cat: Major Projects & Emerging Needs

780004

System Expansion

Sec Cat:

TIP#:

Jun-10-2015 Section 4 - 1 District Kansas City TMA Dollars in Thousands

Fed: **3.013** State: **257** Local:

**S.T.P.** Federal Oversight

Estimate Total:

FFOS:

Payments:

4,414

72

2,623

0

0

0

0

0

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.



TIP#:

790085

#### 2016-2020 Highway and Bridge Construction Schedule

P.O. Box 270 Jefferson City, MO 65102

STATE FISCAL YEAR PROJECT BUDGETING

0

0

Construction contingency applied to construction cost in the year the project is awarded.

Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5.

hree percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5.

No inflation is applied to the Funding From Other Sources (FFOS) or Payments. 7/2015- 7/2016-7/2017- 7/2018- 7/2019-Engineering includes PE costs, CE costs and R/W incidentals. Prior Prog. 6/2016 6/2017 6/2018 6/2019 6/2020 County: Cass Bridge improvements over Eightmile Creek, east of I-49. Project involves bridge A1403. 49 0 Engineering: RT B Route: Job No.: 4S3072 R/W: Length: 0.10 MPO: Y Construction: 380 0 0 0 Fund Cat: Taking Care Of System 343 State: 86 Local: Fed: FFOS: 0 0 0 0 Sec Cat: Rehab And Reconst Awd Date: Winter 16 Anticipated Fed Cat: NHPP 790080 Payments: 0 0 TIP#: Future Cost: Estimate Total 431 Cass Bridge improvements north of Rte. Y over the Kansas City Southern railroad. Project County: 10 97 0 0 0 Engineering: Route: RT D involves bridge A2250. 4S3067 R/W: 1 Job No.: 0.10 MPO: Y Length: Construction: 740 0 0 0 Fund Cat: Taking Care Of System **167** Local: Fed: **671** State: FFOS: 0 0 Rehab And Reconst Awd Date: Winter 16 Anticipated Fed Cat: NHPP 0 0 0 Payments: TIP#: 790081 Future Cost: Estimate Total: 848 Cass Bridge improvements over Mineral Creek, south of Rte. Y, in Cleveland. Project involves County: 0 26 0 0 Engineering: RT D bridge L0173. Route: Job No.: 4S3070 R/W: 0.02 MPO: Y Length: 197 0 Construction: Fund Cat: Taking Care Of System 179 44 Local: Fed: State: 0 0 FFOS: 0 0 Sec Cat: Rehab And Reconst Awd Date: Anticipated Fed Cat: **NHPP** Winter 16 Payments: 0 0 228 TIP#: 790081 Estimate Total: Future Cost: County: Cass Bridge improvements over Camp Branch, north of Rte. 2. Project involves bridge R0519. Engineering: 55 0 0 0 RT M Route: 483069 Job No.: R/W: 0.10 MPO: Y Length: Construction: 429 Fund Cat: Taking Care Of System 387 Fed: State: 97 Local: FFOS: 0 0 0 0 Sec Cat: Rehab And Reconst Awd Date: Winter 16 Anticipated Fed Cat: NHPP Payments: 0 0 0 790083 TIP #: Future Cost: Estimate Total: Cass Bridge improvements over East Creek on Rte. YY, east of Rte. Y in Peculiar. Project County: 83 0 0 Engineering: 0 Route: RT YY involves bridge N0784. 4S3071 Job No.: R/W: 0 0 0.02 MPO: Y Length: Construction: 643 Fund Cat: Taking Care Of System Fed: 580 State: 146 Local: 0 0 0 FFOS: 0 Anticipated Fed Cat: Sec Cat: Rehab And Reconst Awd Date: Winter 16 NHPP

Future Cost:

Estimate Total:

Payments:

731

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.



P.O. Box 270 Jefferson City, MO 65102

STATE FISCAL VEAD DDOLFCT BUDGETING

Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5.

-	cent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, on is applied to the Funding From Other Sources (FFOS) or Payments.								STATE I	ISCAL Y	EAR PRO	)JECT B	UDGETI	NG
	is applied to the Funding includes PE costs, CE co			n to n				7/2018-	7/2019-					
County:	,			ents from Rte. 69 to Rte. Y	in Excels	ior Spring	s.	Engineering:	Prior Prog.	6/2016	6/2017 351	6/2018	6/2019	6/2020
Route: Job No.:	4P3081B							R/W:	0	100	0	0	0	0
Length:	<b>2.98</b> MPO: Y	7						Construction:	0	0	2,569	0	0	0
Fund Cat:	Taking Care Of System			Fed: <b>2,570</b>	State:	<b>642</b> Loc	al: 0	FFOS:	0	0	0	0	0	
Sec Cat:	Low Type Resurfacing	Awd Date:	2017	Anticipated Fed Cat:		NHP	P					Ü		U
TIP#:	590208		Future Cost:	0	Estimate	Total:	3,242	Payments:	0	0	0	0	0	0
County: Route:	US 169			ements at various intersective in Kansas City.	tions from	Rte. W in		Engineering:	0	57	0	0	0	0
Job No.:	4P3079D	7						R/W:	"	40	U	U	U	U
Length:	0.49 MPO: Y	(		End. 761	Stata	<b>85</b> Loc	al. 0	Construction:	0	749	0	0	0	0
Fund Cat: Sec Cat:	Urban Safety	Awd Date:	Winter 16	Fed: <b>761</b> Anticipated Fed Ca	State:	85 Loc Safe		FFOS:	0	0	0	0	0	0
TIP #:	Orban Salety	Awu Date.	Future Cost:	0	Estimate		846	Payments:	0	0	0	0	0	0
County:		Pavement improve	ements from I-35	to Rte. 210 in North Kan	sas City.			Engineering:	0	4	72	0	0	0
Route: Job No.:	IS 29 4I3111							R/W:	0	0	0	0	0	0
Length:	1.55 MPO: Y	7						Construction:	0	0	850	0	0	0
Fund Cat:	Statewide Interstate And	d Major Bridge		Fed: <b>833</b>	State:	93 Loc	al: 0	FFOS:	0	0	0	0	0	
Sec Cat:	<b>Preventive Maint</b>	Awd Date:	Fall 16	Anticipated Fed Cat:		NHP	P		Ĭ					U
TIP#:			Future Cost:	0	Estimate	Total:	926	Payments:	0	0	0	0	0	0
County: Route:	•	Pavement and inte	ersection improv	ements at various intersec	tions from	I-435 to C	edar	Engineering:	0	143	0	0	0	0
Job No.:	4P3079C	ive.						R/W:	0	0	0	0	0	0
Length:	<b>0.80</b> MPO: Y	7						Construction:	0	1,053	0	0	0	0
Fund Cat:	Safety			Fed: <b>1,077</b>	State:	119 Loc	al: 0		0		0		0	
Sec Cat:	Urban Safety	Awd Date:	Winter 16	Anticipated Fed Ca	t:	Saf	ety	FFOS:	"	0	U	0	U	ď
TIP#:			Future Cost:	0	Estimate	Total:	1,196	Payments:	0	0	0	0	0	0
County:				th of Rte. 33 (north end of				Engineering:	50	120	0	0	0	0
Route: Job No.:		A5084) to Orchard unds.	d Drive in Libert	y. \$21,000 Statewide Tran	sportation	Enhancei	nent	R/W:	0	0	0	0	0	0
Length:	1.61 MPO: Y	7						Construction:	0	1,219	0	0	0	0
Fund Cat:	<b>Taking Care Of System</b>			AC-State: 1,071	State:	268 Loc	al: 0		0		0	0	0	
Sec Cat:	Low Type Resurfacing	Awd Date:	Fall 15	Anticipated Fed Cat:		NHP	P	FFOS:		21	,			U
TIP#:	590209		Future Cost:	0	Estimate	Total:	1,389	Payments:	0	0	0	0	0	0

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.

Jun-10-2015 Section 4 - 3 District Kansas City TMA Dollars in Thousands



TIP#:

590213

#### 2016-2020 Highway and Bridge Construction Schedule

P.O. Box 270 Jefferson City, MO 65102

0

0

Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5. STATE FISCAL YEAR PROJECT BUDGETING No inflation is applied to the Funding From Other Sources (FFOS) or Payments. 7/2015- 7/2016-7/2017- 7/2018- 7/2019-Engineering includes PE costs, CE costs and R/W incidentals. **Prior Prog** 6/2016 6/2017 6/2018 6/2019 6/2020 County: Bridge improvements at Rte. 69 in Liberty. Project involves twin bridges A0677. 135 33 322 Engineering: IS 35 Route: Job No.: 413026 R/W: Length: 0.04 MPO: Y Construction: 3,325 0 0 Fund Cat: Taking Care Of System Fed: 3.312 State: **368** Local: FFOS: 0 0 0 Sec Cat: Rehab And Reconst Awd Date: 2017 Anticipated Fed Cat: **NHPP** Payments: 0 0 TIP#: 590188 Future Cost: Estimate Total: 3,815 Clay Pavement improvements from Fishing River Bridge to Rte. 69/Pleasant Vallev County: 108 65 485 0 0 Engineering: IS 35 Route: Interchange. 4I3036 R/W: 0 0 Job No.: 10.91 MPO: Y Length: Construction: 5,782 0 Fund Cat: Statewide Interstate And Major Bridge Fed: 5.698 State: 634 Local: FFOS: 0 0 Awd Date: 2017 Anticipated Fed Cat: **NHPP** Federal Oversight Sec Cat: Rehab And Reconst 0 Payments: TIP#: 590204 Future Cost: Estimate Total: 6,440 County: Clav Operational improvements to the interchange at Rte. 210. Project involves bridges A1944, 220 1,984 0 525 0 Engineering: IS 435 A1945, A1946 and A2004, \$300,000 Martin Marietta, Kansas City, LLC. Route: 4I1980 Job No.: R/W: 3.27 MPO: Y Length: 14,771 0 Construction: Fund Cat: Major Projects & Emerging Needs Fed: 15,552 State: 1,728 Local: 300 0 FFOS: 0 0 Sec Cat: **System Expansion** Awd Date: Summer 16 Anticipated Fed Cat: NHPP | Federal Oversight Payments: 0 0 TIP#: 590189 Future Cost: Estimate Total: 17,500 County: Clav Pavement improvements from Rte. 69 to Parvin Road in Kansas City. 55 Engineering: 272 0 0 0 IS 435 Route: 413038 Job No.: R/W: 0 2.34 MPO: Y Length: Construction: 2,357 Fund Cat: Statewide Interstate And Major Bridge AC-State: **2,366** State: 263 Local: FFOS: 0 0 0 0 Anticipated Fed Cat: Sec Cat: Rehab And Reconst Awd Date: Fall 15 **NHPP** Payments: 0 0 590205 TIP #: Future Cost: Estimate Total: 2,684 Clav Pavement improvements from Parvin Road to north of the Missouri River. County: 20 3 84 0 0 Engineering: Route: IS 435 4I3038B Job No.: R/W: 0.50 MPO: Y Length: Construction: 824 91 Local: Fund Cat: Taking Care Of System Fed: 820 State: FFOS: 0 0 0 Sec Cat: Thin Lift Overlay Awd Date: Summer 16 Anticipated Fed Cat: NHPP

Future Cost:

Jun-10-2015 Section 4 - 4 District Kansas City TMA Dollars in Thousands

Estimate Total:

Payments:

931

st Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.





Route:

Job No.:

Length:

Sec Cat:

TIP#:

US 24

7.08

4S3052

Fund Cat: Taking Care Of System

Thin Lift Overlay

690441

MPO: Y

Awd Date:

#### 2016-2020 Highway and Bridge Construction Schedule

P.O. Box 270 Jefferson City, MO 65102

Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5. STATE FISCAL YEAR PROJECT BUDGETING No inflation is applied to the Funding From Other Sources (FFOS) or Payments. 7/2015- 7/2016- 7/2017- 7/2018- 7/2019-Engineering includes PE costs, CE costs and R/W incidentals. 6/2016 Prior Prog. 6/2017 6/2018 6/2019 6/2020 County: Clav Pavement improvements from Rte. 33 in Kearney to Rte. 69 in Excelsior Springs. 126 0 Engineering: MO 92 Route: Job No.: 4P3081F R/W: Length: 7.12 MPO: Y Construction: 1,736 0 Fund Cat: Taking Care Of System Fed: **1.498** State: 374 Local: FFOS: 0 0 0 0 Low Type Resurfacing Awd Date: Summer 16 Anticipated Fed Cat: NHPP Payments: 0 TIP#: 590212 Future Cost: Estimate Total: 1,880 Clay Pavement improvements, shoulder additions and edge line rumbles from Rte. 92 to Rte. County: 15 57 246 0 0 Engineering: Route: RT C CC. \$1.489.000 Open Container funds. 4P3051B R/W: 0 21 Job No.: 7.16 MPO: Y Length: Construction: 1,767 0 Fed: 1,881 Fund Cat: Safety State: **210** Local: FFOS: 1,489 0 Sec Cat: Safety Awd Date: Fall 16 Anticipated Fed Cat: Safety 0 0 Payments: TIP#: 590211 Future Cost: Estimate Total: 2,106 Jackson Interchange and ramp improvements on Broadway at I-35 / I-70 in Kansas City. Includes County: 0 49 0 0 Engineering: US 169 railroad bridge removal over I-35 / I-70. Project involves bridge L0491. Route: Job No.: 4P3095H R/W: MPO: Y Length: 0.28 311 0 Construction: Fund Cat: Major Projects & Emerging Needs 288 72 Local: Fed: State: 0 0 0 FFOS: 0 NHPP Sec Cat: **Systems Operations** Awd Date: Anticipated Fed Cat: Summer 15 Payments: 0 368 TIP#: 690449 Future Cost: Estimate Total: County: Jackson Pavement improvements from Rte. 291 to Rte. 7 in Independence. \$140,000 Statewide 100 Engineering: 50 223 0 0 **US 24** Transportation Enhancement funds. Route: 4P3081 Job No.: R/W: 0 Length: 5.43 MPO: Y Construction: 2,714 Fund Cat: Taking Care Of System Fed: **2,390** State: 597 Local: FFOS: 0 140 0 0 Sec Cat: Low Type Resurfacing Awd Date: Fall 16 Anticipated Fed Cat: NHPP 990214 Payments: 0 0 0 3,087 TIP#: Future Cost: Estimate Total: County: Jackson Pavement and sidewalk improvements from Ewing Avenue to the Rte. 291 outer road in 140 420 0 0 0 Engineering:

Future Cost:

Independence. \$430,000 Statewide Transportation Enhancement funds.

**Fall 15** Anticipated Fed Cat:

AC-State: **3.546** 

Jun-10-2015 Section 4 - 5 District Kansas City TMA Dollars in Thousands

Estimate Total:

State:

**NHPP** 

**886** Local:

4,572

Federal Oversight

R/W:

FFOS:

Payments:

Construction:

10

0

0

0

0

4.002

430

0

0

0

0

st Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.



P.O. Box 270 Jefferson City, MO 65102

STATE FISCAL YEAR PROJECT BUDGETING

Construction contingency applied to construction cost in the year the project is awarded.

Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5.

	Ling								Prior Prog.	7/2015- 6/2016	7/2016- 6/2017	7/2017- 6/2018	7/2018- 6/2019	7/2019- 6/2020
County: Route:	Jackson IS 35	Pavement improv	vements from I-70	to the Kansas state line.				Engineering:	0	28	328	0	0	0
Job No.:	4I3109							R/W:	0	0	0	0	0	0
U	<b>2.78</b> MPO:							Construction:	0	0	3,120	0	0	0
	Statewide Interstate A	•		Fed: <b>3,128</b>	State:	348 Loca		FFOS:	0	0	0	0	0	
Sec Cat:	Preventive Maint	Awd Date:	Fall 16	Anticipated Fed Cat:	E.C.	NHPF		Payments:		0	0	0	0	0
TIP #:			Future Cost:		Estimate		3,476	r ayments.	Ť	•			-	
County: Route:	Jackson IS 435	_		et, Rte. 24 and Rte. 78. \$2 98, A1750 and A1682.	220,000 Op	en Contain	er	Engineering:	100	448	0	0	0	0
Job No.:	4I3022B							R/W:	0	0	0	0	0	0
Length:	<b>0.35</b> MPO:			E 1 251/	G	201 1		Construction:	0	3,459	0	0	0	0
Fund Cat: Sec Cat:	Taking Care Of System Rehab And Reconst		Summer 15 A	Fed: <b>3,516</b> nticipated Fed Cat: N		391 Loca deral Oversig		FFOS:	0	220	0	0	0	0
TIP #:	690443	Tiwa Bate.	Future Cost:	0	Estimate		4,007	Payments:	0	0	0	0	0	0
County:	Jackson			treet to Rte. 24. Project i	nvolves bri	idges A1683	,	Engineering:	10	96	0	0	0	0
Route: Job No.:	IS 435 4I3028B	A1685, A1686 and	d A2249.					R/W:	0	1	0	0	0	0
Length:	<b>0.47</b> MPO:	Y						Construction:	0	1,072	0	0	0	0
Fund Cat:	Taking Care Of System	n		Fed: <b>1,053</b>	State:	<b>116</b> Loca	l: <b>0</b>	FFOS:	0	0	0	0	0	
Sec Cat:	Rehab And Reconst	Awd Date:	Summer 15	Anticipated Fed C	Cat:	NHP	P		Ĭ			ŭ	-	
TIP#:	690448		Future Cost:	0	Estimate	Total:	1,179	Payments:	0	0	0	0	0	0
County: Route:	Jackson IS 435	Pavement improv	vements from Miss	ouri River bridge to Rte.	24.			Engineering:	83	186	0	0	0	0
Job No.:	4I3038C							R/W:	0	0	0	0	0	0
Length:	<b>2.85</b> MPO:	Y						Construction:	0	1,789	0	0	0	0
Fund Cat:	Statewide Interstate A	nd Major Bridge		Fed: <b>1,778</b>		<b>197</b> Loca		FFOS:	0	0	0	0	0	
Sec Cat:	Rehab And Reconst	Awd Date:	Summer 15	Anticipated Fed C		NHP		_	ı "		-	ŭ	-	
TIP#:	690447		Future Cost:	0	Estimate	Total:	2,058	Payments:	0	0	0	0	0	
County: Route:	Jackson IS 435	Pavement improv	vements from Rte.	24 to Rte. 78 in Kansas (	City.			Engineering:	0	13	112	0	0	0
Job No.:	4I3108							R/W:	0	0	0	0	0	0
Length:	<b>1.74</b> MPO:	Y						Construction:	0	0	1,084	0	0	0
Fund Cat:	Statewide Interstate A	nd Major Bridge		Fed: <b>1,089</b>	State:	120 Loca		FFOS:	0	0	0	0	0	
Sec Cat:	<b>Preventive Maint</b>	Awd Date:	Fall 16	Anticipated Fed Cat:		NHPF		_	Ĭ			_		v
TIP #:			Future Cost:	0	Estimate	Total:	1,209	Payments:	0	0	0	0	0	0

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.

Jun-10-2015 Section 4 - 6 **District Kansas City TMA Dollars in Thousands** 



TIP#:

County:

Route: Job No.:

Length:

Sec Cat:

TIP#:

County:

Job No.:

Length:

TIP#:

Route:

Jackson

4P2256

Jackson

**US 50** 

1.13

4P2292

Sec Cat: Rehab And Reconst

MPO: Y

MPO: Y

Fund Cat: Major Projects & Emerging Needs

Fund Cat: Major Projects & Emerging Needs

690405

System Expansion

IS 49

1.51

#### 2016-2020 Highway and Bridge Construction Schedule

P.O. Box 270 Jefferson City, MO 65102

0

0

0

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0

0

Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5. STATE FISCAL YEAR PROJECT BUDGETING No inflation is applied to the Funding From Other Sources (FFOS) or Payments. 7/2015- 7/2016-7/2017- 7/2018- 7/2019-Engineering includes PE costs, CE costs and R/W incidentals. 6/2016 Prior Prog. 6/2017 6/2018 6/2019 6/2020 County: Jackson Pavement improvements from the bridge over Raytown Road to Rte. W, Bannister Road. 45 50 543 Engineering: Route: IS 435 Job No.: 413115 R/W: Length: 7.87 MPO: Y Construction: 0 5,310 0 Fund Cat: Statewide Interstate And Major Bridge Fed: 5.353 State: 595 Local: FFOS: 0 0 0 Federal Oversight Preventive Maint Awd Date: 2018 Anticipated Fed Cat: Payments: Future Cost: 5.948 TIP #: Estimate Total: Jackson Pavement improvements from 3 Trails Crossing to Raytown Road. County: 14 205 0 0 Engineering: Route: IS 470 **4I3110** R/W: 0 0 Job No.: 3.47 MPO: Y Length: Construction: 2,173 0 Fund Cat: Statewide Interstate And Major Bridge Fed: **2,153** 239 Local: State: FFOS: 0 0 Sec Cat: Preventive Maint Awd Date: Fall 16 Anticipated Fed Cat: NHPP 0 Payments: TIP #: Future Cost: Estimate Total: 2,392 County: Jackson Pavement improvements from Blue Ridge Boulevard to 163rd Street. 406 20 20 0 Engineering: IS 49 Route: Job No.: 4I3114 R/W: 0 0 9.15 MPO: Y Length: 3,962 0 0 Construction: Fund Cat: Statewide Interstate And Major Bridge Fed: **3,967 441** Local: State: FFOS: 0 0 0 **NHPP** Sec Cat: Preventive Maint Awd Date: 2018 Anticipated Fed Cat:

Estimate Total:

Estimate Total:

State: **1.705** Local:

Federal Oversight

Federal Oversight

618 Local: 6.587

16,111

Payments:

R/W:

FFOS:

R/W:

FFOS:

Payments:

Payments:

Engineering:

Construction:

Engineering:

Construction:

395

36

59

40

113

0

45

0

0

0

2.150

827

12,962

13,387

0

595

7,846

0

0

0

0

0

4,408

Future Cost:

Future Cost:

Future Cost:

2018 Anticipated Fed Cat:

**Fall 16** Anticipated Fed Cat:

Kansas City. Project involves bridge A0479.

Awd Date:

Awd Date:

Interchange and bridge improvements at 155th Street over I-49 in Grandview, Belton and

Interchange improvements at Rte. 291 South junction in Lee's Summit. Project involves

bridge A1483. \$6,800,000 MARC-STP Urban funds and \$8,000,000 from Lee's Summit.

Fed: **6.821** 

Fed: **8.847** 

NHPP

**NHPP** 

Estimate Total:

State:

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.



P.O. Box 270 Jefferson City, MO 65102

STATE FISCAL YEAR PROJECT BUDGETING

Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5.

	is applied to the Fundi gincludes PE costs, CE			r	•	, , ,	Prior Prog.	7/2015- 6/2016	7/2016- 6/2017	7/2017- 6/2018	7/2018- 6/2019	7/2019- 6/2020	
County: Route:	Jackson US 50	Intersection and p	pavement improv	vements at Rte. F, Hutt Re	oad and Lover's Lane in	Lone	Engineering:	0	90	0	0	0	0
Job No.:	4P3079B	<b>V</b>					R/W:	0	0	0	0	0	0
Length:	<b>0.69</b> MPO:	Y					Construction:	0	572	0	0	0	(
Fund Cat:	•		****	Fed: <b>596</b>			FFOS:	0	0	0	0	0	
Sec Cat: TIP #:	Urban Safety	Awd Date:	Winter 16 Future Cost:	Anticipated Fed C  0	Cat: Safety Estimate Total:	y 662	Payments:	0	0	0	0	0	(
	T. 1	D		<u> </u>			·						
County: Route:	Jackson IS 670	Bridge.	ements from the	east end of River Bluffs l	Bridge to Troost Avenue	2	Engineering:	0	4	106	0	0	(
Job No.:	4I3116	-					R/W:	0	0	0	0	0	(
Length:	<b>1.41</b> MPO:						Construction:	0	0	1,220	0	0	(
Fund Cat:	Statewide Interstate A	•	E. II.16	Fed: <b>1,197</b>	' State: 133 Local NHPP		FFOS:	0	0	0	0	0	
Sec Cat: TIP #:	Preventive Maint	Awd Date:	Fall 16 Future Cost:	Anticipated Fed Cat:	Estimate Total:	1,330	Payments:	0	0	0	0	0	
County:	Jackson	Pavement improv		st of Sterling to the Rte. 2		1,000	·	0	5	10	296	0	
Route:	IS 70	i avenient improv	chients from wes	to of Sterling to the Rec. 2	of northbound care.		Engineering:	ď					,
Job No.:	4I3113	<b>T</b> 7					R/W:	0	0	0	0	0	(
Length: Fund Cat:	4.82 MPO: Statewide Interstate A			Fed: <b>3,495</b>	State: 389 Local	. 0	Construction:	0	0	0	3,573	0	(
Sec Cat:	Preventive Maint	Awd Date:	2018	Anticipated Fed Cat:	NHPP	. 0	FFOS:	0	0	0	0	0	(
TIP #:	110,000,000,000,000	Tiva Bate.	Future Cost:	0	Estimate Total:	3,884	Payments:	0	0	0	0	0	(
County:	Jackson	Pavement improv	ements from I-67	70 to Swope Parkway in I	Kansas City.		Engineering:	29	1	1	1	1	126
Route: Job No.:	US 71 4P2332C						R/W:		0	0	0	0	
Length:	3.76 MPO:	Y						١	v	v	0	0	1 02
Fund Cat:	Taking Care Of Syste	m		Fed: <b>1,575</b>	State: 392 Local	: 0	Construction:	•	0	0			1,83
Sec Cat:	Thin Lift Overlay	Awd Date:	2020 Anticipa	ated Fed Cat: NHI	PP Federal Oversight		FFOS:	0	0	0	0	0	(
TIP#:			Future Cost:	0	Estimate Total:	1,996	Payments:	0	0	0	0	0	(
County:	Jackson			t over I-49 in Grandview.			Engineering:	115	727	0	0	0	
Route: Job No.:	CST MAIN ST 4P3004	i ransportation E	nnancement fund	ds. Project involves bridg	ge LUYSU.		R/W:	0	0	0	0	0	
Length:	<b>0.06</b> MPO:	Y					Construction:	0	2,860	0	0	0	
Fund Cat:	Taking Care Of Syste	m		Fed: <b>2,870</b>	State: 717 Local	: 0							
Sec Cat:	Rehab And Reconst	Awd Date:	Spring 16 An	nticipated Fed Cat: N	HPP Federal Oversigh	ıt	FFOS:	0	222	0	0	0	(
TIP #:	690415		Future Cost:	0	Estimate Total:	3,702	Payments:	0	0	0	0	0	(

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.

Jun-10-2015 Section 4 - 8 **District Kansas City** TMA **Dollars in Thousands** 



P.O. Box 270 Jefferson City, MO 65102

Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5. STATE FISCAL YEAR PROJECT BUDGETING No inflation is applied to the Funding From Other Sources (FFOS) or Payments. 7/2015- 7/2016-7/2017- 7/2018- 7/2019-Engineering includes PE costs, CE costs and R/W incidentals. Prior Prog. 6/2016 6/2017 6/2018 6/2019 6/2020 County: Jackson Pavement and sidewalk improvements from I-435 to the Kansas State line. \$1,349,000 12 356 0 Engineering: RT W Statewide Transportation Enhancement funds. Route: Job No.: 4P3081D R/W: 14 Length: 4.29 MPO: Y Construction: 3,867 0 0 Fund Cat: Taking Care Of System AC-State: **3,379** State: **844** Local: FFOS: 1.349 0 0 0 Sec Cat: Low Type Resurfacing Awd Date: Winter 16 Anticipated Fed Cat: NHPP Payments: 0 TIP#: 690445 Future Cost: Estimate Total: 4,249 Platte Pavement improvements from Rte. 273 north of Platte City to I-435 in Kansas City. County: 16 446 0 0 0 Engineering: IS 29 Route: 413037 R/W: Job No.: 7.00 MPO: Y Length: Construction: 4,548 0 Fund Cat: Taking Care Of System Fed: **4.495** State: 499 Local: FFOS: 0 Sec Cat: Thin Lift Overlay Awd Date: Fall 15 Anticipated Fed Cat: NHPP Federal Oversight Payments: TIP#: 490136 Future Cost: Estimate Total: 5,010 **Platte** County: Pavement improvements from Todd Creek to Vivion Road. 0 36 808 0 Engineering: IS 29 Route: 4I3105 Job No.: R/W: 0 MPO: Y Length: 11.40 8,380 0 Construction: Fund Cat: Statewide Interstate And Major Bridge Fed: **8,301** State: **923** Local: 0 FFOS: 0 0 Sec Cat: Preventive Maint Awd Date: Fall 16 Anticipated Fed Cat: NHPP Federal Oversight Payments: 0 TIP#: Future Cost: Estimate Total: County: Platte Payment to KDOT in SFY 2016 for bridge improvements over the Missouri River, Project 0 Engineering: 0 0 0 IS 435 involves bridge A3289. Route: 4I3032 Job No.: R/W: Length: 0.39 MPO: Y Construction: 1,900 Fund Cat: Statewide Interstate And Major Bridge Fed: **1,710** State: 190 Local: FFOS: 0 0 0 Sec Cat: Rehab And Reconst Awd Date: Let by Others Anticipated Fed Cat: NHPP Payments: 0 0 TIP#: 490137 Future Cost: 1.900 Estimate Total: **Platte** County: Corridor improvements, including roadway widening and bicycle/pedestrian 438 500 1,272 0 0 Engineering: MO 45 accommodations, from Rte. K to I-435 in Platte County, \$3,163,740 Cost Share, Route: 4U1108C \$5,794,000 MARC STP-Urban and \$1,448,500 Platte County funds. 1,145 R/W: 0 0 Job No.: 1.63 MPO: Y Length: Construction: 9.602 Fed: 9.100 State: 1.054 Local: 1.220 Fund Cat: Major Projects & Emerging Needs FFOS: 1,145 0 9,262 0 0 Sec Cat: System Expansion NHPP Federal Oversight Awd Date: **Summer 16** Anticipated Fed Cat: 0 Payments: TIP#: 490135 Future Cost: Estimate Total: 12,957

Jun-10-2015 Section 4 - 9 District Kansas City TMA Dollars in Thousands

st Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.

STATE FISCAL YEAR PROJECT BUDGETING



## 2016-2020 Highway and Bridge Construction Schedule

P.O. Box 270 Jefferson City, MO 65102

Construction contingency applied to construction cost in the year the project is awarded.

Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5.

	is applied to the Fundi gincludes PE costs, CE			nyments.			-		Prior Prog.	7/2015- 6/2016	7/2016- 6/2017	7/2017- 6/2018	7/2018- 6/2019	7/2019- 6/2020
County: Route:	Platte IS 635	I-29 southbound I	-635. \$76,800 Acce	oth lanes of the off ramp elerated Innovation Dep				Engineering:	1	8	0	0	0	
Job No.:	4I3107	AID credit for test	ing.					R/W:	0	0	0	U	U	
Length:	<b>0.22</b> MPO:	: <b>Y</b>		E. J. 02	Ct-t-	11 T.	1. 0	Construction:	0	96	0	0	0	
Fund Cat: Sec Cat:	Safety Safety	Awd Date:	Summer 15	Fed: 93 Anticipated Fed 0		11 Lo	car: u ifetv	FFOS:	0	89	0	0	0	
TIP #:	490145	Awd Date.	Future Cost:	0	Estimate		105	Payments:	0	0	0	0	0	
County:	Platte	Intersection impro	ovements at Kentu	ıcky Avenue in Platte Ci	ity. \$51,56.	3 Platte Ci	ty funds.	Engineering:	13	28	0	0	0	
Route: Job No.:	MO 92 4P3095I							R/W:		0	0	0	0	
Length:	<b>0.16</b> MPO:	: <b>Y</b>								388	0	0	0	
Fund Cat:				Fed: 333	State:	<b>31</b> Lo	cal: 52		0					
Sec Cat:	<b>Systems Operations</b>	Awd Date:	Fall 15	Anticipated Fed Cat:		NH	PP	FFOS:	0	52	0	0	0	
TIP#:	490144		Future Cost:	0	Estimate	e Total:	429	Payments:	0	0	0	0	0	
County:	Various			repair at various intersta	ate location	ns in the u	rban	Engineering:	0	80	0	0	0	
Route: Job No.:	Various 0I3002F	Kansas City Distri	ict.					R/W:	0	0	0	0	0	
Length:	<b>0.00</b> MPO:	: <b>Y</b>						Construction:	0	1,000	0	0	0	
Fund Cat:	Statewide Interstate A	And Major Bridge		AC-State: 972	State:	<b>108</b> Lo	cal: 0	FFOS:	0	0	0	0	0	
Sec Cat:	<b>Preventive Maint</b>	Awd Date:	Spring 16	Anticipated Fed Ca			IPP	_	ا ا			-	-	
TIP#:			Future Cost:	0	Estimate	e Total:	1,080	Payments:	0	0	0	0	0	
County: Route:	Various Various	Job Order Contra Kansas City Distr	0	repair at various inters	tate locatio	ons in the	ırban	Engineering:	0	80	0	0	0	
Job No.:	0I3002G	Kansas City Distr	ict.					R/W:	0	0	0	0	0	
Length:	<b>0.00</b> MPO:							Construction:	0	1,000	0	0	0	
Fund Cat:	Statewide Interstate A			AC-State: 972		108 Lo		FFOS:	0	0	0	0	0	
Sec Cat:	Preventive Maint	Awd Date:	Spring 16	Anticipated Fed Ca			IPP	_		0	0	0	0	
TIP#:			Future Cost:	0	Estimate		1,080	Payments:		0		U		
County: Route: Job No.:	Various Various 4I2366	Job Order Contra urban Kansas City		ble and guardrail repair	r at variou	s location	s in the	Engineering: R/W:	53	195 0	0	0	0	
Length:	<b>0.00</b> MPO:	: <b>Y</b>									_	v	v	
Fund Cat:	Taking Care Of Syste			AC-State: 1,930	State:	<b>482</b> Lo	cal: 0	Construction:	0	2,217	0	0	0	
Sec Cat:	Routine Maintenance	Awd Date:	Spring 16	Anticipated Fed Ca			Г.Р.	FFOS:	0	0	0	0	0	
TIP#:	990206		Future Cost:	0	Estimate	Total:	2,465	Payments:	0	0	0	0	0	

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.



P.O. Box 270 Jefferson City, MO 65102

Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5. STATE FISCAL YEAR PROJECT BUDGETING No inflation is applied to the Funding From Other Sources (FFOS) or Payments. 7/2015- 7/2016- 7/2017- 7/2018- 7/2019-Engineering includes PE costs, CE costs and R/W incidentals. 6/2016 Prior Prog. 6/2017 6/2018 6/2019 6/2020 County: Various Job Order Contracting for guard cable and guardrail repair at various locations in the 10 197 Engineering: Various urban Kansas City District. Route: Job No.: 413011 R/W: Length: 0.00 MPO: Y Construction: 2,422 0 0 Fund Cat: Taking Care Of System Fed: 2.104 State: 525 Local: FFOS: 0 0 0 0 Sec Cat: **Routine Maintenance** Awd Date: 2017 Anticipated Fed Cat: S.T.P. 990206 Payments: 0 TIP#: Future Cost: Estimate Total: 2,629 Various Job Order Contracting for bridge repairs at various locations in the urban Kansas City County: 0 0 122 Engineering: Route: Various District. 4I3019 R/W: 0 0 0 Job No.: 0.00 MPO: Y Length: Construction: 0 0 1.639 Fund Cat: Taking Care Of System AC-State: 1,584 State: 177 Local: FFOS: 0 0 0 Rehab And Reconst Awd Date: 2019 Anticipated Fed Cat: NHPP 0 0 Payments: TIP#: 990207 Future Cost: Estimate Total: 1.761 Various Job Order Contracting for guard cable and guardrail repair at various locations in the County: 220 1 1 0 Engineering: Various urban Kansas City District. Route: Job No.: 413042 R/W: 0 0 0.00 MPO: Y Length: 2,644 0 Construction: 0 Fund Cat: Taking Care Of System Fed: 2,293 **573** Local: State: FFOS: 0 0 0 Anticipated Fed Cat: S.T.P. Sec Cat: **Routine Maintenance** Awd Date: 2018 Payments: TIP#: 990208 Future Cost: Estimate Total: 2,866 County: Various Job Order Contracting for fence repair at various primary route locations in the urban Engineering: 21 0 0 0 Various Kansas City District. Route: 413056 Job No.: R/W: 0 0.00 MPO: Y Length: Construction: 250 Fund Cat: Taking Care Of System 0 **271** Local: Fed: State: FFOS: 0 0 0 0 Sec Cat: **Routine Maintenance** Awd Date: Spring 16 Anticipated Fed Cat: State Payments: 0 0 0 TIP#: Future Cost: Estimate Total: Various Job Order Contracting for bridge repairs at various primary route locations in the urban County: 0 Engineering: 120 0 0 Route: Various Kansas City District. 4P3057 Job No.: R/W: 0.00 MPO: Y Length: Construction: 1,500 Fund Cat: Taking Care Of System Fed: 1.296 State: 324 Local: 0 0 FFOS: 0 0 Anticipated Fed Cat: Sec Cat: Preventive Maint Awd Date: Spring 16 NHPP 0 0 Payments: TIP#: 990218 Future Cost: Estimate Total: 1,620

Jun-10-2015 Section 4 - 11 **District Kansas City TMA Dollars in Thousands** 

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.



P.O. Box 270 Jefferson City, MO 65102

STATE FISCAL YEAR PROJECT BUDGETING

Construction contingency applied to construction cost in the year the project is awarded.

Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5.

	is applied to the Funding includes PE costs, CE co			Payments.					Prior Prog.	7/2015- 6/2016	7/2016- 6/2017	7/2017- 6/2018	7/2018- 6/2019	7/2019- 6/2020
County: Route:		Job Order Contra the urban Kansas		t pavement repair at vario	us primaı	y route locat	ions in	Engineering:	0	40	0	0	0	(
Job No.:	4P3058							R/W:	0	0	0	0	0	•
Length:	<b>0.00</b> MPO:							Construction:	0	500	0	0	0	
Fund Cat:	Taking Care Of System Thin Lift Overlay		C	AC-State: 432	State:	108 Local		FFOS:	0	0	0	0	0	
Sec Cat: TIP #:	990219	Awd Date:	Spring 16 Future Cost:	Anticipated Fed Cat  0	: Estimate		r 540	Payments:	0	0	0	0	0	
County:		Ioh Order Centre		te pavement repair at vari				·						
Route:	Various	the urban Kansas	0	te pavement repair at vari	ous prima	iry route loca	ttions m	Engineering.	0	40	0	0	0	
Job No.:	4P3059							R/W:	0	0	0	0	0	
Length:	0.00 MPO:			A.C. Stt 422	C4-4	100 I		Construction:	0	500	0	0	0	
Fund Cat: Sec Cat:	Taking Care Of System Low Type Resurfacing	Awd Date:	Spring 16	AC-State: 432 Anticipated Fed Cat	State:	108 Local		FFOS:	0	0	0	0	0	
TIP #:	990220	Awu Date.	Future Cost:	0	Estimate		540	Payments:	0	0	0	0	0	
County:	Various	Job Order Contra	cting for asphalt	pavement repair at vario	us major	route locatio	ns in	Engineering:	0	1	40	0	0	
Route: Job No.:	Various 4P3060	the urban Kansas	City District.					R/W:	0	0	0	0	0	
Length:	<b>0.00</b> MPO:	Y								0	515	0	0	
Fund Cat:	Taking Care Of System			Fed: <b>445</b>	State:	111 Loca	l: <b>0</b>	Construction:		-				
Sec Cat:	Low Type Resurfacing	Awd Date:	2017	Anticipated Fed Cat:		NHPP		FFOS:	0	0	0	0	0	
TIP#:	990221		Future Cost:	0	Estimate	e Total:	556	Payments:	0	0	0	0	0	
County:				te pavement repair at vari	ous majoi	route locati	ons in	Engineering:	0	1	40	0	0	
Route: Job No.:	Various 4P3061	the urban Kansas	City District.					R/W:	0	0	0	0	0	
Length:	<b>0.00</b> MPO:	Y						Construction:	0	0	515	0	0	
Fund Cat:	Taking Care Of System	1		Fed: <b>445</b>	State:	111 Loca	l: <b>0</b>	FFOS:	0	0	0	0	0	
Sec Cat:	Low Type Resurfacing	Awd Date:	2017	Anticipated Fed Cat:		NHPP			Ĭ			v	-	
TIP #:	990222		Future Cost:	0	Estimate	e Total:	556	Payments:	0	0	0	0	0	
County: Route:	Various	Job Order Contra District.	cting for bridge	repairs at various location	s in the u	rban Kansas	City	Engineering:	0	10	120	0	0	
Job No.:	4P3062	v						R/W:	0	0	0	0	0	
Length: Fund Cat:	0.00 MPO: Y			Fed: <b>1,340</b>	State:	335 Local	j. A	Construction:	0	0	1,545	0	0	
Sec Cat:	Preventive Maint	Awd Date:	2017	Anticipated Fed Cat:	siale.	NHPP	ι. υ	FFOS:	0	0	0	0	0	
TIP #:	990223		Future Cost:	0	Estimate		1,675	Payments:	0	0	0	0	0	

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.

Jun-10-2015 Section 4 - 12 **District Kansas City** TMA **Dollars in Thousands** 

STATE FISCAL YEAR PROJECT BUDGETING



TIP#:

#### 2016-2020 Highway and Bridge Construction Schedule

P.O. Box 270 Jefferson City, MO 65102

Construction contingency applied to construction cost in the year the project is awarded.

Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5.

No inflation is applied to the Funding From Other Sources (FFOS) or Payments. 7/2015- 7/2016- 7/2017- 7/2018- 7/2019-Engineering includes PE costs, CE costs and R/W incidentals. 6/2016 6/2017 Prior Prog. 6/2018 6/2019 6/2020 County: Various Job Order Contracting for asphalt pavement repair at various major route locations in 40 Engineering: Various the urban Kansas City District. Route: Job No.: 4P3063 R/W: Length: 0.00 MPO: Y Construction: 0 530 0 Fund Cat: Taking Care Of System 458 State: 114 Local: Fed: FFOS: 0 0 0 Low Type Resurfacing Awd Date: 2018 Anticipated Fed Cat: **NHPP** 990224 Payments: 0 TIP#: Future Cost: Estimate Total Various Job Order Contracting for concrete pavement repair at various major route locations in County: 2 2 40 0 Engineering: Route: Various the urban Kansas City District. 4P3064 R/W: 0 0 0 Job No.: 0.00 MPO: Y Length: Construction: 0 0 530 0 Fund Cat: Taking Care Of System **114** Local: Fed: State: FFOS: 0 0 0 Low Type Resurfacing NHPP Awd Date: 2018 Anticipated Fed Cat: 0 Payments: TIP#: 990225 Future Cost: Estimate Total: Various Job Order Contracting for bridge repairs at various locations in the urban Kansas City County: 10 120 10 0 Engineering: Various District. Route: Job No.: 4P3065 R/W: 0 0 0.00 MPO: Y Length: 1,591 0 Construction: 0 Fund Cat: Taking Care Of System Fed: 1.385 346 State: Local: FFOS: 0 0 0 Anticipated Fed Cat: **NHPP** Sec Cat: **Preventive Maint** Awd Date: 2018 Payments: TIP#: 990226 Future Cost: 1,731 Estimate Total: County: Various Job Order Contracting for fence repair at various primary system locations in the urban 2 Engineering: 21 0 0 Various Kansas City District. Route: 4P3117 Job No.: R/W: 0 Length: 0.00 MPO: Y Construction: 263 Fund Cat: Taking Care Of System 286 Fed: State: Local: FFOS: 0 0 0 0 Sec Cat: **Routine Maintenance** Awd Date: Summer 16 Anticipated Fed Cat: State Payments: 0 0 TIP#: Future Cost: Estimate Total: Various Job Order Contracting for fence repair at various primary route locations in the urban County: 2 2 21 0 Engineering: Route: Various Kansas City District. 4P3118 Job No.: R/W: 0 0.00 MPO: Y Length: Construction: 271 Fund Cat: Taking Care Of System Fed: State: 296 Local: 0 FFOS: 0 0 **Routine Maintenance** Anticipated Fed Cat: Sec Cat: Awd Date: 2018 State 0 0

Future Cost:

Jun-10-2015 Section 4 - 13 **District Kansas City TMA Dollars in Thousands** 

Estimate Total:

Payments:

296

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.





P.O. Box 270 Jefferson City, MO 65102

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No inflation is applied to the Funding From Other Sources (FFOS) or Payments. Engineering includes PE costs, CE costs and R/W incidentals.

	STA	TE FISCA	L YEAR PE	ROJECT B	UDGETIN	G
	Prior	7/2015-	7/2016-	7/2017-	7/2018-	7/2019-
	Prog.	6/2016	6/2017	6/2018	6/2019	6/2020
FFOS:	1,217	5,497	28,576	0	0	0
Total R/W:	1,267	643	850	0	0	0
Total Construction:	0	42,878	83,878	38,162	1,639	1,837
Paybacks:	0	0	0	0	0	0
Sub-Total:	1,267	43,521	84,728	38,162	1,639	1,837
Total Engineering:	3,322	7,056	10,373	3,377	123	126
Grand Total:	4,589	50,577	95,101	41,539	1,762	1,963
	_	2016	2017	2018	2019	2020
	State	7,532	9,779	5,832	177	392
	AC-State	15,100	0	0	1,584	0
	Local	548	10,051	0	0	0
Su	b-total State	23,180	19,830	5,832	1,761	392
Federal						
Sub-t	otal Federal	27,397	75,271	35,707	1	1,571
G	rand Total	50,577	95,101	41,539	1,762	1,963

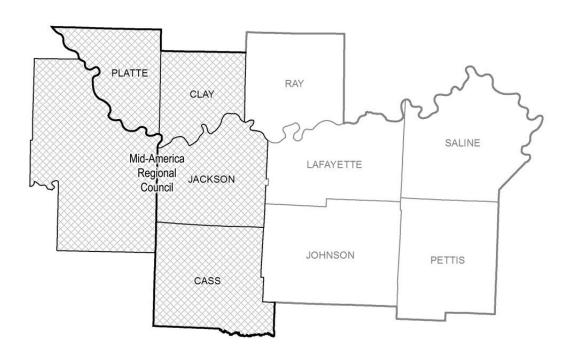
Project Count: 65

Section 4 - 1 District Kansas City TMA Dollars in Thousands

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.

Jun-10-2015 Section 4 - 1 District Kansas City





# MoDOT's Kansas City District

TMA: Mid-America Regional Council

PAYMENT PROJECTS

(Note: The following MoDOT projects are located inside the Kansas City Metropolitan Planning area boundary.)



P.O. Box 270 Jefferson City, MO 65102

Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5. STATE FISCAL YEAR PROJECT BUDGETING No inflation is applied to the Funding From Other Sources (FFOS) or Payments. 7/2015- 7/2016- 7/2017- 7/2018- 7/2019-Engineering includes PE costs, CE costs and R/W incidentals. 6/2016 Prior Prog. 6/2017 6/2018 6/2019 6/2020 County: Cass Payment to Peculiar for sidewalk improvements from west Broadway Street to I-49. To be 0 Engineering: RT C let by Peculiar (WA 14-001). Route: Job No.: 4P3095E R/W: Length: 0.41 MPO: Y Construction: 0 0 Fund Cat: Major Projects & Emerging Needs 70 Local: Fed: State: FFOS: 0 0 0 Sec Cat: **Systems Operations** Awd Date: N/A Anticipated Fed Cat: State 70 Payments: 0 TIP#: Future Cost: Estimate Total Jackson Payback to Kansas City in SFY 2019 for the replacement of Wyandotte and Central County: 0 0 0 0 Engineering: Route: IS 670 bridges. Project involves bridges A1121 and BH002. 4P2316 R/W: Job No.: 0.08 MPO: Y Length: Construction: 0 0 Fund Cat: Taking Care Of System State: 7,500 Local: Fed: FFOS: 0 0 Rehab And Reconst Awd Date: N/A Anticipated Fed Cat: State 0 7,500 Payments: TIP #: 690407 Future Cost: Estimate Total: 7,503 Various Motorist Assist operations and staff in the urban Kansas City District. These funds will be County: 0 0 0 Engineering: Various transferred to the district operations budget. Route: Job No.: **4I3010** R/W: 0 0.00 MPO: Y Length: 0 0 Construction: Fund Cat: Major Projects & Emerging Needs Fed: 1.308 327 State: Local: 0 0 0 FFOS: S.T.P. Sec Cat: **Systems Operations** Awd Date: N/A Anticipated Fed Cat: 1.635 Payments: 0 1,635 TIP#: 990228 Future Cost: Estimate Total: County: Various On-call work zone enforcement at various locations in the urban Kansas City District. Engineering: 0 0 0 Various Route: 413043 Job No.: R/W: 0.00 MPO: Y Length: Construction: Fund Cat: Safety Fed: 146 State: 16 Local: FFOS: 0 0 0 Sec Cat: Urban Safety Awd Date: N/A Anticipated Fed Cat: Safety Payments: 162 0 0 0 990230 TIP#: Future Cost: Estimate Total: Various On-call work zone enforcement at various locations in the urban Kansas City District. County: 0 Engineering: 0 0 0 Route: Various 413044 Job No.: R/W: 0.00 MPO: Y Length: Construction: Fund Cat: Safety 146 State: 16 Local: Fed: 0 0 FFOS: 0 Sec Cat: Urban Safety Anticipated Fed Cat: Awd Date: N/A Safety 162 Payments: TIP#: 990231 Future Cost: Estimate Total: 162

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.





P.O. Box 270 Jefferson City, MO 65102

STATE FISCAL YEAR PROJECT BUDGETING

Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5. No inflation is applied to the Funding From Other Sources (FFOS) or Payments.

	is applied to the Fundi gincludes PE costs, CE			Payments.					Prior Prog.	7/2015- 6/2016	7/2016- 6/2017	7/2017- 6/2018	7/2018- 6/2019	7/2019- 6/2020
County: Route:	Various Various	On-call work zone	enforcement at	various locations in the ur	ban Kansa	as City Distri	ct.	Engineering:	0	0	0	0	0	(
Job No.:	4I3045							R/W:	0	0	0	0	0	(
Length:	<b>0.00</b> MPO:	<b>Y</b>						Construction:	0	0	0	0	0	(
Fund Cat:	•	4 15	27/4	Fed: <b>146</b>	State:	16 Local:	0	FFOS:	0	0	0	0	0	(
Sec Cat: TIP #:	Urban Safety 990232	Awd Date:	N/A Future Cost:	Anticipated Fed Cat:	Estimate	Safety	162	Payments:	0	0	0	162	0	
	Various	M-4 4 4 4		<u> </u>				•	Ů					
County: Route: Job No.:	Various Various 4Q2350	transferred to the		off in the urban Kansas Cityons budget.	y District.	I nese Tunas	wiii be	Engineering: R/W:	0	0	0	0	0	
Length:	<b>0.00</b> MPO:	Y							0	0	0	0	0	
Fund Cat:	Major Projects & Em	erging Needs		Fed: <b>1,308</b>	State:	<b>327</b> Local:	0	Construction:	U					
Sec Cat:	<b>Systems Operations</b>	Awd Date:	N/A	Anticipated Fed Cat:		S.T.P.		FFOS:	0	0	0	0	0	
TIP#:	990234		Future Cost:	0	Estimate '	Total:	1,635	Payments:	0	1,635	0	0	0	(
County:	Various			oment for the KC Scout Int				Engineering:	0	0	0	0	0	
Route: Job No.:	Various 4Q2351			nagement Center (TMC) by ons budget. \$1.705 million f				R/W:	0	0	0	0	0	
Length:	<b>0.00</b> MPO:	Ü	•					Construction:	0	0	0	0	0	(
Fund Cat:	Major Projects & Em	erging Needs		Fed: <b>2,400</b>	State:	0 Local:	1,705							
Sec Cat:	<b>Systems Operations</b>	Awd Date:	N/A	Anticipated Fed Cat:		S.T.P.		FFOS:	0	1,705	0	0	0	(
TIP#:	990178		Future Cost:	0	Estimate '	Total:	4,105	Payments:	0	4,105	0	0	0	(
County: Route:	Various Various			oment for the KC Scout Int nagement Center (TMC) by				Engineering:	0	0	0	0	0	
Job No.:	4Q3000			ons budget. \$1.705 million f				R/W:	0	0	0	0	0	
Length:	<b>0.00</b> MPO:	<b>Y</b>						Construction:	0	0	0	0	0	
Fund Cat:	Major Projects & Em	erging Needs		Fed: <b>2,400</b>	State:	0 Local:	1,705	FFOS:	0	0	1,705	0	0	
Sec Cat:	<b>Systems Operations</b>	Awd Date:	N/A	Anticipated Fed Cat:		S.T.P.			0				-	
TIP#:	990192		Future Cost:	0	Estimate '		4,105	Payments:	U	0	4,105	0	0	
County: Route:	Various Various	System at the Tran	nsportation Mar	oment for the KC Scout Int nagement Center (TMC) by	uilding. \$1.	.935 million		Engineering:	0	0	0	0	0	
Job No.:	<b>4Q3040</b> <b>0.00</b> MPO:	e	DOT'S operatio	ons budget. \$1.705 million f	rom KDO	1.		R/W:	"	0	0	0	0	
Length: Fund Cat:	Major Projects & Em			Fed: <b>2,400</b>	State:	0 Local:	1 705	Construction:	0	0	0	0	0	
Sec Cat:	Systems Operations	Awd Date:	N/A	Anticipated Fed Cat:	Suic.	S.T.P.	1,700	FFOS:	0	0	0	1,705	0	
TIP#:	990235		Future Cost:	0	Estimate '		4,105	Payments:	0	0	0	4,105	0	

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.

Jun-10-2015 Section 4 - 2 **District Kansas City** TMA **Dollars in Thousands** 



Jefferson City, MO 65102



#### 2016-2020 Highway and Bridge Construction Schedule

P.O. Box 270

Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5. STATE FISCAL YEAR PROJECT BUDGETING No inflation is applied to the Funding From Other Sources (FFOS) or Payments. 7/2015- 7/2016- 7/2017- 7/2018- 7/2019-Engineering includes PE costs, CE costs and R/W incidentals. 6/2016 6/2019 6/2020 Prior Prog. 6/2017 6/2018 Motorist Assist operations and staff in the urban Kansas City District. These funds will be County: Various Engineering: 0 0 0 Various transferred to the district operations budget. Route: Job No.: 4Q3041 R/W: Length: 0.00 MPO: Y Construction: 0 0 0 Fund Cat: Major Projects & Emerging Needs Fed: 1.308 State: 327 Local: FFOS: 0 0 0 0 Sec Cat: **Systems Operations** Awd Date: N/A Anticipated Fed Cat: S.T.P. 990236 Payments: 0 1,635 0 TIP#: Future Cost: Estimate Total: 1,635 Various Payback beginning in SFY 2008 for Safe and Sound bridges for urban Kansas City County: Engineering: 0 0 0 0 Various Route: Job No.: 5B0800S R/W: 61 Length: 0.00 MPO: Y Construction: 0 0 0 Fund Cat: Taking Care Of System Fed: State: 18,795 Local: Rehab And Reconst Awd Date: N/A Anticipated Fed Cat: FFOS: 61 25.001 -TIP#: 990107 Future Cost: Estimate Total: 3,759 3,759 Payments: 18,983 3,759 3,759 3,759 50,000

TMA

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.

Jun-10-2015 Section 4 - 3 District Kansas City





P.O. Box 270 Jefferson City, MO 65102

Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5.

No inflation is applied to the Funding From Other Sources (FFOS) or Payments.

Engineering includes PE costs, CE costs and R/W incidentals.

	STA	TE FISCA	L YEAR PI	ROJECT B	UDGETING	G
	Prior	7/2015-	7/2016-	7/2017-	7/2018-	7/2019-
	Prog.	6/2016	6/2017	6/2018	6/2019	6/2020
FFOS:	61	1,705	1,705	1,705	0	0
Total R/W:	61	0	0	0	0	0
Total Construction:	0	0	0	0	0	0
Paybacks:	18,983	9,731	9,661	9,661	11,259	3,759
Sub-Total:	19,044	9,731	9,661	9,661	11,259	3,759
Total Engineering:	3	0	0	0	0	0
Grand Total:	19,047	9,731	9,661	9,661	11,259	3,759
	_	2016	2017	2018	2019	2020
	State	4,172	4,102	4,102	11,259	3,759
	AC-State	0	0	0	0	0
	Local	1,705	1,705	1,705	0	0
Su	b-total State	5,877	5,807	5,807	11,259	3,759
Federal						
Sub-t	total Federal	3,854	3,854	3,854	0	0
(	rand Total	9,731	9,661	9,661	11,259	3,759

Project Count: 12

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.

Jun-10-2015 Section 4 - 1 District Kansas City





P.O. Box 270 Jefferson City, MO 65102

Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5.

No inflation is applied to the Funding From Other Sources (FFOS) or Payments.

Engineering includes PE costs, CE costs and R/W incidentals.

Kansas City TMA Total

	STATE FISCAL YEAR PROJECT BUDGETING								
	Prior Prog.	7/2015- 6/2016	7/2016- 6/2017	7/2017- 6/2018	7/2018- 6/2019	7/2019- 6/2020			
FFOS:	1,278	7,202	30,281	1,705	0	0			
Total R/W:	1,328	643	850	0	0	0			
Total Construction:	0	42,878	83,878	38,162	1,639	1,837			
Paybacks:	18,983	9,731	9,661	9,661	11,259	3,759			
Sub-Total:	20,311	53,252	94,389	47,823	12,898	5,596			
Total Engineering:	3,325	7,056	10,373	3,377	123	126			
Grand Total:	23,636	60,308	104,762	51,200	13,021	5,722			
	_	2016	2017	2018	2019	2020			
	State	11,704	13,881	9,934	11,436	4,151			
	AC-State	15,100	0	0	1,584	0			
	Local	2,253	11,756	1,705	0	0			
Sub-total State		29,057	25,637	11,639	13,020	4,151			
Federal									
Sub-t	total Federal	31,251	79,125	39,561	1	1,571			
Grand Total		60,308	104,762	51,200	13,021	5,722			

Project Count: 77

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.

Jun-10-2015 Section 4 - 1 District Kansas City

#### District Program Summary Kansas City (Urban)

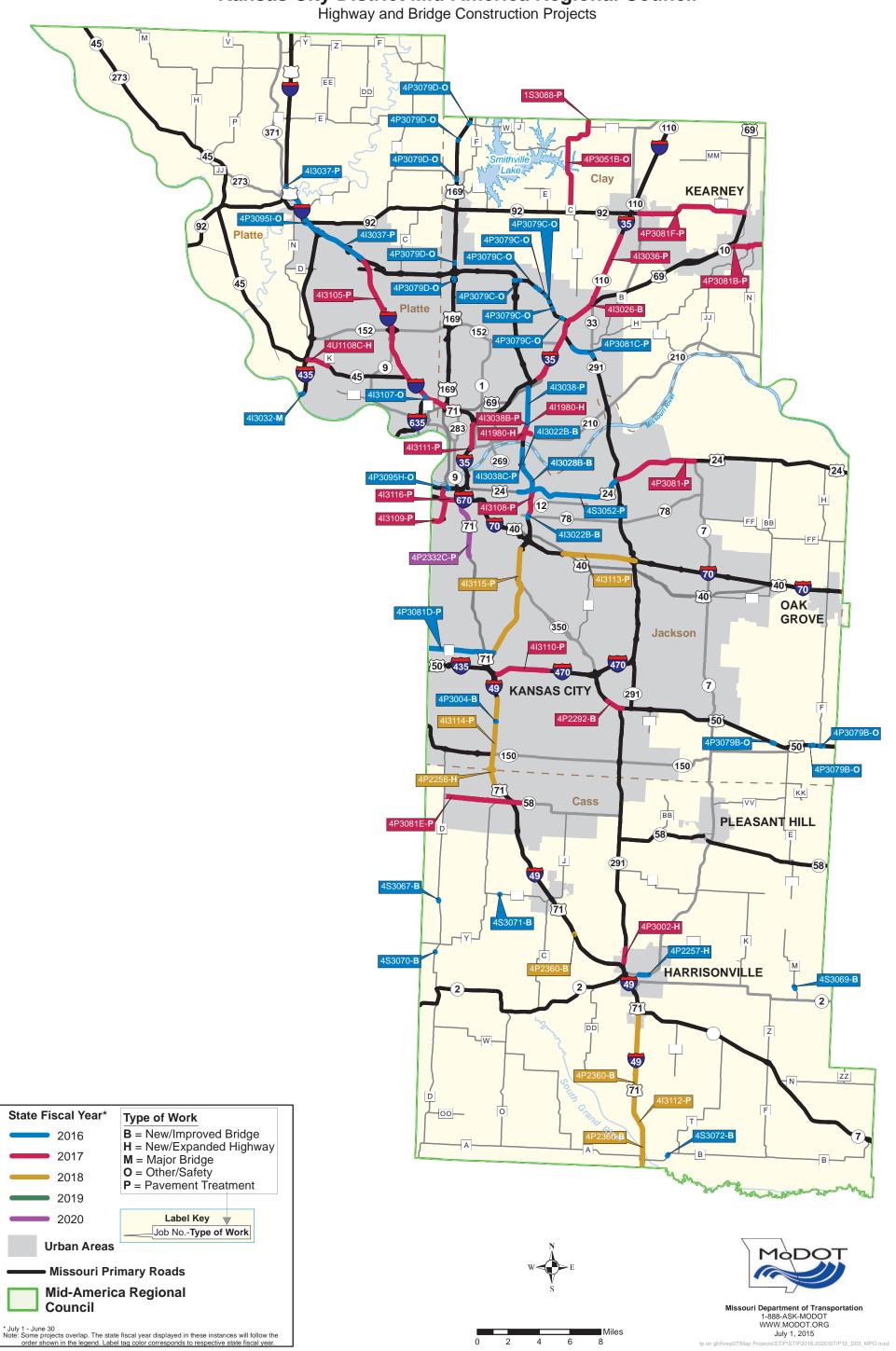
(Dollars in Millions)

Amounts include construction and right of way, excludes engineering.

State Fiscal Year	2016	2017	2018	2019	2020
Statewide Interstate And Major Bridge - Available					
Statewide Interstate And Major Bridge - FFOS	0.00	0.00	0.00	0.00	0.00
Statewide Interstate And Major Bridge - Fund Transfers	25.65	17.18	12.02	0.00	0.00
Statewide Interstate And Major Bridge - Carryover	-50.74	0.00	0.00	0.00	0.00
Award and Completed Project Adjustments	0.00	0.00	0.00	0.00	0.00
Statewide Interstate And Major Bridge - Total Available	-25.09	17.18	12.02	0.00	0.00
Statewide interstate And Major Bridge - Total Available	-25.09	17.10	12.02	0.00	0.00
Statewide Interstate And Major Bridge - Programmed	8.05	22.61	16.61	0.00	0.00
Safety - Available	3.20	2.96	2.92	2.88	2.90
Safety - FFOS	0.09	1.49	0.00	0.00	0.00
Safety - Fund Transfers	0.00	-0.65	0.00	0.00	0.00
Safety - Carryover	-0.02	0.00	0.00	0.00	0.00
Award and Completed Project Adjustments	0.57	0.63	0.54	0.29	0.00
Safety - Total Available	3.84	4.43	3.46	3.17	2.90
Safety - Programmed	2.67	1.95	0.16	0.00	0.00
Taking Care Of System - Available	36.65	32.26	32.19	31.77	32.00
Taking Care Of System - FFOS	2.24	0.14	0.00	0.00	0.00
Taking Care Of System - Fund Transfers	16.23	4.57	0.00	0.00	0.00
Taking Care Of System - Carryover	-23.17	0.00	0.00	0.00	0.00
Award and Completed Project Adjustments	-0.16	-1.41	0.58	0.04	0.00
Taking Care Of System - Total Available	31.79	35.56	32.77	31.81	32.00
Taking Care Of System - Programmed	32.25	21.81	17.46	12.90	5.59
Major Projects & Emerging Needs - Available	15.49				
Major Projects & Emerging Needs - FFOS	7.87	29.50	2.55	0.85	0.00
Major Projects & Emerging Needs - Fund Transfers	2.76	0.00	0.00	0.00	0.00
Major Projects & Emerging Needs - Carryover	-31.68	0.00	0.00	0.00	0.00
Award and Completed Project Adjustments	3.53	1.23	0.49	-0.70	0.00
Major Projects & Emerging Needs - Total Available	-2.03	30.73	3.04	0.15	0.00
Major Projects & Emerging Needs - Programmed	10.28	48.02	13.59	0.00	0.00
Statewide Major Projects & Emerging Needs - Available					
Statewide Major Projects & Emerging Needs - FFOS	0.00	0.00	0.00	0.00	0.00
Statewide Major Projects & Emerging Needs - Fund Transfers		0.00	0.00	0.00	0.00
Statewide Major Projects & Emerging Needs - Carryover		0.00	0.00	0.00	0.00
Award and Completed Project Adjustments	0.00	0.00	0.00	0.00	0.00
Statewide Major Projects & Emerging Needs - Total Available	0.00	0.00	0.00	0.00	0.00
Statewide Major Projects & Emerging Needs - Programmed	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00
Statewide Amendment 3 - Available Statewide Amendment 3 - FFOS	0.00	0.00	0.00	0.00	0.00
Statewide Amendment 3 - Fund Transfers	0.00	0.00	0.00	0.00	0.00
Statewide Amendment 3 - Carryover	6.20	0.00	0.00	0.00	0.00
Award and Completed Project Adjustments	0.00	0.00	0.00	0.00	0.00
Statewide Amendment 3 - Total Available	6.20	0.00	0.00	0.00	0.00
Statewide Amendment 3 - Programmed	0.00	0.00	0.00	0.00	0.00
Total Categorized Funding Available by SFY	14,71	87.90	51.29	35.13	34.90
Total Flexible Funds Available	36.00	-2.61	1.16	0.47	1.72
Adjustments	3.94	0.45	1.61	-0.37	0.00
Carryovers	-99.41	5.45		¥.5,	0.00
Total Available by SFY	50.71	85.29	52.45	35.60	36.62
Total Programmed by SFY	53.25	94.39	47.82	12.90	5.59

#### Statewide Transportation Improvement Program 2016-2020

# Kansas City District Mid-America Regional Council







**MoDOT's Central District** 

#### PROJECT DESCRIPTION KEY

2016-2020 Highway and Bridge Construction Schedule

#### Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction in program years 2, 3, 4, and 5. STATE FISCAL YEAR PROJECT BUDGETING No inflation is applied to the Funding From Other Sources (FFOS) or Payments. 7/2015 7/2016 7/2017 7/2018 7/2019 Engineering includes PE costs, CE costs, and R/W incidentals. **Prior Prog** 6/2016 6/2017 6/2018 6/2019 6/2020 Engineering: 0 0 0 0 99 0 0 R/W 0 Route: Job No.: Construction: 999 0 0 MPO: Fed: State: Length: Local: Fund Cat: Federal Oversight Award Date 99 Sec Cat: Anticipated Fed Cat: FFOS: 0 0 0 0 0 TIP# Future Cost: Estimate Total: Payments 99 0 0 Anticipated Federal Funding Dollars funded from Projects with full oversight by the Category\*\* other sources. Federal Highway Administration. Estimated cost range beyond 2020. Dollars for construction. utilities and contingency. Total project cost estimate. Date project is to be awarded to begin construction (Season and calendar year for 2015 & 2016. SFY only beyond 2016). Federal, Advanced CN-State. Dollars for right-of-way State and Local share of (land acquisition). project costs. Metropolitan Planning Organization (Y/N). Dollars to be paid back for Dollars programmed in accelerating the project or Project description and location. previous STIPs. payments to others. Dollars for engineering that include County location of project. preliminary engineering, construction engineering and right-of-way incidentals. Route location of project. \*Primary funding category: \*\*Federal funding category: Project number used to track project Take Care of System CMAQ - Congestion Mitigation and Air Quality Statewide Interstate & Major Bridge \* usually 80% Federal & 20% State funds Total Length in 1/100 miles. Earmark - usually 80% Federal & 20% State funds Major Projects & Emerging Needs NHPP - National Highway Performance Program Primary Funding Category.\* Amendment 3 \* usually 80% Federal & 20% State funds Secondary Funding Category. \* sometimes 90% Federal & 10% State funds Note: Freight plan projects are eligible Safety - usually 90% Federal & 10% State funds Transportation Improvement Plan for a greater percentage of State - No federal funds, state only funded federal funding. STP -Sur face Transportation Program \* usually 80% Federal & 20% State funds (All Costs in Thousands)



P.O. Box 270 Jefferson City, MO 65102

STATE FISCAL YEAR PROJECT BUDGETING

Construction contingency applied to construction cost in the year the project is awarded.

Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5.

	is applied to the Fundi g includes PE costs, CE			yments.					Prior Prog.	7/2015- 6/2016	7/2016- 6/2017	7/2017- 6/2018	7/2018- 6/2019	7/2019- 6/2020
County: Route:	Boone US 63	•	rements from Rte. V nector, PP and 763	WW to Rte. 763. Project 3.	includes port	tions of Rto	es.	Engineering:	22	409	0	0	0	(
Job No.:	5P3010B							R/W:	0	0	0	0	0	•
Length:	<b>10.27</b> MPO:							Construction:	0	5,425	0	0	0	
Fund Cat:	Taking Care Of System			AC-State: <b>4,668</b>	State: <b>1,16</b>		0	FFOS:	0	0	0	0	0	
Sec Cat: TIP #:	Thin Lift Overlay 2015-1	Awd Date:	Winter 16 Future Cost:	Anticipated Fed Ca  0	t: Estimate To	NHPP	5 05 <i>(</i>	Payments:	ا	0	0	0	0	
•		D.1. :		-			5,856	•	V					
County: Route:	Boone OR 63			eek. \$131,000 Boone Cou em bridge (BRO) funds.				Engineering:	28	146	0	0	0	
Job No.:	583089	G0739.			•	8		R/W:	0	10	0	0	0	
Length:	<b>0.05</b> MPO:							Construction:	0	654	0	0	0	
Fund Cat:	Taking Care Of System			Fed: <b>647</b>		63 Local:	0	FFOS:	0	654	0	0	0	
Sec Cat:	Rehab And Reconst	Awd Date:	Winter 16	Anticipated Fed Ca		NHPP	020	Payments:	ا	0	0	0	0	
TIP#:	2015-2		Future Cost:	0	Estimate To		838	1 ayments.	U U	•	U	•	U	
County: Route:	Boone OR 63	Bridge improvem	ents over Bonne Fo	emme Creek. Project inv	olves bridge (	G0740.		Engineering:	31	146	0	0	0	
	5S3090							R/W:	0	10	0	0	0	
Length:	<b>0.06</b> MPO:	Y						Construction:	0	661	0	0	0	
Fund Cat:	Taking Care Of System	m		Fed: <b>654</b>		63 Local:	0	FFOS:	0	0	0	0	0	
Sec Cat:	Rehab And Reconst	Awd Date:	Winter 16	Anticipated Fed Ca		NHPP			اً			-		
TIP#:	2015-3		Future Cost:	0	Estimate To		848	Payments:	U	0	0	0	0	
County: Route:	Boone IS 70	•		ind and westbound lanes ige over Cedar Creek.	from the Lak	ke of the W	oods	Engineering:	103	172	0	0	0	
Job No.:	512176	merchange in co	idinbia to the bird	ge over ceuar creek.				R/W:	0	0	0	0	0	
Length:	<b>5.72</b> MPO:	Y						Construction:	0	2,267	0	0	0	
Fund Cat:	Statewide Interstate A	and Major Bridge		Fed: <b>2,194</b>	State: 24	Local:	0	FFOS:	0	0	0	0	0	
Sec Cat:	Rehab And Reconst	Awd Date:	Fall 15	Anticipated Fed Cat:		NHPP			١		-	-		
TIP#:	2010-22		Future Cost:	0	Estimate To	tal:	2,542	Payments:	0	0	0	0	0	
County: Route:	Boone IS 70			bound and westbound la ange in Columbia.	nes from the	Missouri l	River	Engineering:	50	20	452	0	0	
Job No.:	513001	to near the St. Ch	aries Road interch	ange in Columbia.				R/W:	0	0	0	0	0	
Length:	<b>16.00</b> MPO:	Y						Construction:	0	0	6,432	0	0	
Fund Cat:	Statewide Interstate A	and Major Bridge		Fed: <b>6,214</b>	State: 69	00 Local:	0			0				
Sec Cat:	Preventive Maint	Awd Date:	Fall 16 Anticip	oated Fed Cat: NHI	PP Federal	Oversight		FFOS:	"	U	0	U	0	
TIP#:	2015-5		Future Cost:	0	Estimate To	tal:	6,954	Payments:	0	0	0	0	0	

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.

Jun-10-2015 Section 4 - 1 **District Central Dollars in Thousands** 



Route:

Job No.:

Sec Cat:

TIP#:

RT PP

5P2189

Thin Lift Overlay

#### 2016-2020 Highway and Bridge Construction Schedule

Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5.

Connector to 0.2 mile west of Ballenger Lane. City to let as 32-08-13.

P.O. Box 270 Jefferson City, MO 65102

6/2020

STATE FISCAL YEAR PROJECT BUDGETING

0

0

0

0

0

0

No inflation is applied to the Funding From Other Sources (FFOS) or Payments. 7/2015- 7/2016- 7/2017- 7/2018- 7/2019-Engineering includes PE costs, CE costs and R/W incidentals. 6/2016 Prior Prog. 6/2017 6/2018 6/2019 County: Boone Bridge painting from 0.1 mile north of Perche Creek to 0.5 mile north of the Columbia 34 0 Engineering: RT E city limits. Project involves bridges A0557 over Perche Creek and A0558 over Rocky Fork Route: Job No.: 5S2182B Creek. R/W: Length: 0.47 MPO: Y Construction: 262 0 0 0 Fund Cat: Taking Care Of System 237 59 Local: State: FFOS: 0 0 0 0 Sec Cat: Preventive Maint Awd Date: Fall 15 Anticipated Fed Cat: **NHPP** Payments: 0 TIP#: Future Cost: Estimate Total 298 **Boone** Payment to Columbia for payement improvements from 0.1 mile east of the Rte. 63 County: 0 0 0 0 Engineering:

5P3010F Job No.: R/W: 1.02 MPO: Y Length: Construction: 366 0 0 Fund Cat: Taking Care Of System **366** Local: Fed: State: FFOS: 0 Thin Lift Overlay Awd Date: Let by Others Anticipated Fed Cat: State 0 Payments: TIP #: Future Cost: Estimate Total: 366 County: Callaway Bridge maintenance in the westbound lanes over the Missouri River in Jefferson City. 85 0 877 0 0 Engineering: **US 54** Route: Project involves bridge L0550.

R/W:

FFOS:

Payments:

0.59 MPO: Y Length: 8,524 0 0 Construction: Fund Cat: Statewide Interstate And Major Bridge Fed: **7,521** State: 1,880 Local: 0 0 0 FFOS: 0 Sec Cat: Rehab And Reconst Awd Date: Fall 15 Anticipated Fed Cat: **NHPP** Federal Oversight Payments: 0 0 TIP#: 2013-24 Future Cost: Estimate Total: 9,486 County: Callaway Scour mitigation at the Missouri River in Jefferson City, Project involves bridge L0550. 30 Engineering: 167 0 0 0 **US 54** Route: 5P2189B Job No.: R/W:

Length: 0.07 MPO: Y Construction: 2,000 Fund Cat: Statewide Interstate And Major Bridge Fed: **1,734** 433 State: Local: FFOS: 0 0 0 0 Anticipated Fed Cat: Sec Cat: Rehab And Reconst Awd Date: Summer 15 **NHPP** Payments: 0 0 TIP#: 2013-23 Future Cost: Estimate Total: Callaway Pavement improvements on the eastbound lanes near Kingdom City from Bus. 54 north County: 25 128 0 0 0 Engineering: Route: US 54 iunction to east of County Road 147. 5P3011 Job No.: R/W: 6.20 MPO: N Length: Construction: 1,691 Fund Cat: Taking Care Of System Fed: **1.456** State: 363 Local:

Fall 15

Future Cost:

Anticipated Fed Cat:

Awd Date:

Jun-10-2015 Section 4 - 2 **District Central Dollars in Thousands** 

Estimate Total:

NHPP

1,844

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.



P.O. Box 270 Jefferson City, MO 65102

Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5. No inflation is applied to the Funding From Other Sources (FFOS) or Payments.

STATE FISCAL YEAR PROJECT BUDGETING

	is applied to the Funding includes PE costs, CE			Payments.					Prior Prog.	7/2015- 6/2016	7/2016- 6/2017	7/2017- 6/2018	7/2018- 6/2019	7/2019- 6/2020
County: Route:	Callaway US 54	Road 147 to north	of Bus. 54. \$120	estbound lanes near Kingd 0,400 Accelerated Innovati				Engineering:	20	184	0	0	0	0
Job No.:	5P3012	\$12,000 AID credi	t for testing.					R/W:	0	0	0	0	0	0
Length:	<b>6.12</b> MPO:			E 1 2000	g	504 T	1 0	Construction:	0	2,438	0	0	0	0
	Taking Care Of System Thin Lift Overlay	m Awd Date:	Fall 15	Fed: 2,098	State:	524 Loc NHP		FFOS:	0	132	0	0	0	-
Sec Cat: TIP #:	Tillii Liit Overlay	Awd Date:	Future Cost:	Anticipated Fed Cat:  0	Estimate		2,642	Payments:	0	0	0	0	0	0
County:	Callaway			stbound and westbound la	nes from	near Rte. 94	at	Engineering:	49	749	0	0	0	
Route: Job No.:	US 54 5P3074B	Jefferson City to E	Bus. 54 north jui	nction at Fulton.				R/W:	0	0	0	0	0	(
Length:	<b>24.57</b> MPO:	Y						Construction:	0	9,928	0	0	0	C
Fund Cat:	Taking Care Of System	m		Fed: <b>8,541</b>	State:	<b>2,136</b> Loc		FFOS:	0	0	0	0	0	
Sec Cat:	Thin Lift Overlay	Awd Date:	Fall 15	Anticipated Fed Cat:		NHP			ا			0		
TIP#:	2015-05		Future Cost:	0	Estimate		10,726	Payments:	V	0	0		0	
County: Route:	Callaway US 63	Bridge improvements 54. Project involved		bound lanes over the Katy	Trail, 3	miles north	of Rte.	Engineering:	0	138	0	0	0	0
	5L3075C	54. I Toject involve	s bridge G0770.	•				R/W:	0	0	0	0	0	0
Length:	<b>0.10</b> MPO:	N						Construction:	0	1,063	0	0	0	0
	Taking Care Of System			Fed: <b>960</b>		<b>241</b> Loc		FFOS:	0	0	0	0	0	
	Low Type Resurfacing	Awd Date:	Spring 16	-		NHI		Payments:	ا	0	0	0	0	0
TIP#:			Future Cost:	0	Estimate		1,201	Fayments.	U				U	
County: Route:	Callaway IS 70	Pavement improve Montgomery Cour		stbound and westbound la	nes from	east of Rte.	54 to	Engineering:	0	362	0	0	0	0
Job No.:	5I3001B							R/W:	0	0	0	0	0	0
Length:	<b>16.62</b> MPO:							Construction:	0	4,799	0	0	0	0
	Statewide Interstate A			Fed: <b>4,645</b>	State:	<b>516</b> Loc		FFOS:	0	0	0	0	0	
	Preventive Maint	Awd Date:	Fall 15	Anticipated Fed Cat:		NHP		_	ا ا	0	0	0	0	Û
TIP#:			Future Cost:	0	Estimate		5,161	rayments.	U		0	U	U	
County: Route:	Callaway IS 70	Pavement improve Creek to east of R		ound and westbound lanes	from the	bridge over	Cedar	Engineering:	0	5	5	5	71	358
	513137	Creek to cast of R						R/W:	0	0	0	0	0	0
Length:	<b>11.50</b> MPO:	N						Construction:	0	0	0	0	0	6,734
	Taking Care Of System			AC-State: <b>6,459</b>	State:	<b>719</b> Loc		FFOS:	0	0	0	0	0	
	Preventive Maint	Awd Date:	2020	Anticipated Fed Cat:	<b>.</b>	NHPI		_	ا ا	0	0	0	0	0
TIP #:			Future Cost:	0	Estimate	e Total:	7,178	Payments:	l V	U	U	U	U	U

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.



Fund Cat: Taking Care Of System

Fund Cat: Taking Care Of System

Cole

3.96

Sec Cat: Preventive Maint

US 50 5P3014

Thin Lift Overlay

2013-03

2013-04

MPO: Y

Sec Cat:

County:

Job No.:

Length:

TIP#:

Route:

TIP#:

#### 2016-2020 Highway and Bridge Construction Schedule

P.O. Box 270 Jefferson City, MO 65102

Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5. STATE FISCAL YEAR PROJECT BUDGETING No inflation is applied to the Funding From Other Sources (FFOS) or Payments. 7/2015- 7/2016-7/2017- 7/2018- 7/2019-Engineering includes PE costs, CE costs and R/W incidentals. Prior Prog. 6/2016 6/2017 6/2018 6/2019 6/2020 County: Callaway Pavement and shoulder improvements from east of Rte. 54 in Callaway County to 0.2 mile 29 523 0 Engineering: MO 94 east of Bluffton Road in Montgomery County. Route: Job No.: 5S3049 R/W: Length: 33.81 MPO: Y Construction: 4,702 0 0 0 Fund Cat: Taking Care Of System State: 1.045 Local: AC-State: 4.180 FFOS: 0 0 0 0 Sec Cat: Thin Lift Overlay Awd Date: Fall 15 Anticipated Fed Cat: S.T.P. Payments: 0 0 TIP#: 2013-22 Future Cost: Estimate Total: 5,259 Camden Pavement improvements on the eastbound and westbound lanes from Bus. 5 in County: 20 202 0 0 0 Engineering: Route: **US 54** Camdenton to east of Rte. Y. 5P3010D R/W: 0 Job No.: 7.32 MPO: N Length: Construction: 3,207 0 0 Fund Cat: Taking Care Of System AC-State: 2,728 **681** Local: State: FFOS: 0 0 **NHPP** Thin Lift Overlay Awd Date: Winter 16 Anticipated Fed Cat: 0 0 0 Payments: TIP#: Future Cost: Estimate Total: 3,429 County: Camden Bridge painting at Boer Creek, 3.5 miles west of Richland. Project involves bridge A2096. 0 5 0 0 Engineering: RT A Route: Job No.: 5S2200B R/W: 0.09 MPO: N Length: 50 0 Construction: Fund Cat: Taking Care Of System Fed: 11 Local: State: 0 0 0 FFOS: 0 NHPP Sec Cat: Preventive Maint Awd Date: Fall 15 Anticipated Fed Cat: Payments: 0 0 TIP#: Future Cost: Estimate Total: Pavement improvements on the eastbound and westbound lanes from east of Truman County: Cole 13 Engineering: 72 0 0 0 **US 50** Boulevard to west of Dix Road in Jefferson City. Route: 5P3007 Job No.: R/W: Length: 2.47 MPO: Y

Fall 15

Future Cost:

Fall 15

Future Cost:

Awd Date:

Awd Date:

Jun-10-2015 Section 4 - 4 **District Central Dollars in Thousands** 

Estimate Total:

AC-State:

Pavement improvements from west of Dix Road to east of Clark Avenue in Jefferson City.

Anticipated Fed Cat:

AC-State: **1.155** 

Anticipated Fed Cat:

972

State:

State:

Estimate Total:

244

288

Local:

NHPP

Local:

NHPP

1,457

Construction:

FFOS:

R/W:

FFOS:

Payments:

Payments:

Engineering:

Construction:

1,144

14

0

101

1,342

0

0

0

0

0

0

0

0

0

0

0

0

0

0

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.



Fund Cat: Taking Care Of System

Sec Cat: Low Type Resurfacing

Cooper

IS 70 0I3002I

78.03

TIP#:

County:

Job No.:

Length:

Sec Cat:

TIP#:

Route:

#### 2016-2020 Highway and Bridge Construction Schedule

P.O. Box 270 Jefferson City, MO 65102

Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5. STATE FISCAL YEAR PROJECT BUDGETING No inflation is applied to the Funding From Other Sources (FFOS) or Payments. 7/2015- 7/2016-7/2017- 7/2018- 7/2019-Engineering includes PE costs, CE costs and R/W incidentals. Prior Prog. 6/2016 6/2017 6/2018 6/2019 6/2020 County: Cole Pavement improvements from Stoneridge Parkway to near Rte. 50 in Jefferson City. 65 0 Engineering: **BU 50** Route: Job No.: 5S3005 R/W: Length: 2.44 MPO: Y Construction: 859 0 0 0 Fund Cat: Taking Care Of System **185** Local: AC-State: 739 State: FFOS: 0 0 0 0 Sec Cat: Thin Lift Overlay Awd Date: Fall 15 Anticipated Fed Cat: **NHPP** Payments: 0 TIP#: 2013-06 Future Cost: Estimate Total Cole ADA improvements from Stoneridge Parkway to near Rte. 50 in Jefferson City. County: 40 174 0 0 0 Engineering: Route: BU 50 5S3005B R/W: 169 Job No.: 2.40 MPO: Y Length: Construction: 712 0 0 Fund Cat: Taking Care Of System AC-State: 844 State: 211 Local: FFOS: 0 0 Sec Cat: N- Ada Trans Awd Date: Spring 16 Anticipated Fed Cat: S.T.P. 0 0 Payments: TIP#: 2013-20 Future Cost: Estimate Total: 1.095 County: Cole Bridge improvements at Dix Road over Rte. 50 in Jefferson City. Project involves bridge 19 5 3 5 68 Engineering: CST DIX RD Route: A1187. 5P3015 Job No.: R/W: 0 0 0.06 MPO: Y Length: 1,004 0 Construction: Fund Cat: Taking Care Of System 867 218 Local: Fed: State: 0 0 FFOS: 0 Sec Cat: Rehab And Reconst Awd Date: 2019 Anticipated Fed Cat: **NHPP** Federal Oversight Payments: 0 TIP#: 2013-05 Future Cost: Estimate Total: County: Cooper Pavement improvements in Cooper County from Rte. 87 south intersection to I-70, and in Engineering: 45 0 0 0 **US 40** Howard County, from Rte. 5 north intersection to Missouri River Bridge at Booneville. Route: 5L1600E Job No.: R/W: 0 Length: 4.15 MPO: N

Winter 16

Spring 16

Future Cost:

Future Cost:

Awd Date:

Awd Date:

MPO: Y

Fund Cat: Statewide Interstate And Major Bridge

**Preventive Maint** 

Jun-10-2015 Section 4 - 5 **District Central Dollars in Thousands** 

Estimate Total:

AC-State:

AC-State:

Anticipated Fed Cat:

Job Order Contracting for pavement repair in Cooper, Boone and Callaway Counties.

Anticipated Fed Cat:

744

229

State:

State:

186

26

Estimate Total:

Local:

**NHPP** 

Local:

NHPP

255

Construction:

FFOS:

R/W:

FFOS:

Payments:

Payments:

Engineering:

Construction:

885

0

0

5

250

0

0

0

0

0

0

0

0

0

0

0

0

0

0

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.



Sec Cat: N- Ada Trans

TIP#:

#### 2016-2020 Highway and Bridge Construction Schedule

P.O. Box 270 Jefferson City, MO 65102

40

140

0

FFOS:

Payments:

0

0

0

0

0

Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5. STATE FISCAL YEAR PROJECT BUDGETING No inflation is applied to the Funding From Other Sources (FFOS) or Payments. 7/2015- 7/2016- 7/2017- 7/2018- 7/2019-Engineering includes PE costs, CE costs and R/W incidentals. Prior Prog. 6/2016 6/2017 6/2018 6/2019 6/2020 County: Cooper Pavement improvements on the westbound lanes from east of Rte. 87 to east of Rte. B in 40 63 0 Engineering: IS 70 Route: Job No.: 513026 R/W: Length: 2.88 MPO: N Construction: 834 0 0 0 Fund Cat: Statewide Interstate And Major Bridge AC-State: 807 State: 90 Local: FFOS: 0 0 0 0 Sec Cat: Preventive Maint Awd Date: Winter 16 Anticipated Fed Cat: NHPP Payments: 0 0 TIP#: Future Cost: Estimate Total: 937 Cooper Bridge improvements on the eastbound and westbound lanes over the Lamine River. County: 317 0 0 0 Engineering: IS 70 Route: Project involves bridge A0201. 513132 R/W: 0 Job No.: 0.20 MPO: N Length: Construction: 2,452 0 0 Fund Cat: Taking Care Of System AC-State: 2,492 State: 277 Local: FFOS: 0 0 NHPP Rehab And Reconst Awd Date: Spring 16 Anticipated Fed Cat: 0 0 Payments: TIP#: Future Cost: Estimate Total: 2,769 County: Cooper Bridge improvements over Long Branch, 0.4 mile north of Rte. BB, in Otterville. Project 61 0 125 0 0 Engineering: RT A involves bridge G0731. Route: Job No.: 5S2201 R/W: 0.10 MPO: N Length: 569 0 0 Construction: Fund Cat: Taking Care Of System Fed: 139 555 State: Local: 0 0 0 FFOS: 0 Fall 15 NHPP Sec Cat: Rehab And Reconst Awd Date: Anticipated Fed Cat: Payments: 0 0 756 TIP#: Estimate Total: Future Cost: County: Cooper Bridge improvements over Smiley Creek 4 miles north of Tipton. Project involves bridge 52 0 Engineering: 159 0 0 RT AA Route: A2488. 5S2224 Job No.: R/W: Length: 0.05 MPO: N Construction: 704 Fund Cat: Taking Care Of System 173 Local: Fed: 690 State: FFOS: 0 0 0 0 Sec Cat: Rehab And Reconst Awd Date: Fall 15 Anticipated Fed Cat: NHPP Payments: 0 0 0 TIP#: Future Cost: Estimate Total: Cooper ADA improvements on various primary routes in Howard and Cooper Counties. \$188,000 County: 0 0 Engineering: 25 0 Route: Various Statewide Transportation Enhancement funds. 5S3008C Job No.: R/W: 50 0.00 MPO: N Length: Construction: 175 Fund Cat: Taking Care Of System Fed: 200 State: 50 Local:

Spring 16

Future Cost:

Awd Date:

Jun-10-2015 Section 4 - 6 District Central Dollars in Thousands

Estimate Total:

S.T.P.

258

Anticipated Fed Cat:

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.

STATE FISCAL YEAR PROJECT BUDGETING



#### 2016-2020 Highway and Bridge Construction Schedule

P.O. Box 270 Jefferson City, MO 65102

Construction contingency applied to construction cost in the year the project is awarded.

Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5.

No inflation is applied to the Funding From Other Sources (FFOS) or Payments. 7/2015- 7/2016-7/2017- 7/2018- 7/2019-Engineering includes PE costs, CE costs and R/W incidentals. Prior Prog. 6/2016 6/2017 6/2018 6/2019 6/2020 County: Cooper Bridge improvements over Heaths Creek, 1.9 miles south of I-70. Project involves bridge 22 60 0 Engineering: RT Z Route: Job No.: 5S3052 R/W: Length: 0.08 MPO: N Construction: 461 0 0 0 Fund Cat: Taking Care Of System 104 417 State: Fed: Local: FFOS: 0 0 0 0 Sec Cat: Rehab And Reconst Awd Date: Winter 16 Anticipated Fed Cat: NHPP Payments: 0 0 TIP#: Future Cost: Estimate Total 544 Cooper Bridge painting over Heaths Creek, 1.9 miles south of I-70. Project involves bridge N0047. County: 2 13 0 0 Engineering: Route: RT Z 5S3052B R/W: 0 0 Job No.: 0.04 MPO: N Length: Construction: 0 126 0 Fund Cat: Taking Care Of System 113 State: 28 Local: Fed: FFOS: 0 0 **Preventive Maint** Awd Date: 2017 Anticipated Fed Cat: NHPP 0 0 Payments: TIP#: Future Cost: Estimate Total: 141 County: Crawford Pavement improvements on the eastbound lane from 3.5 miles east of the 0 150 0 0 **Engineering:** IS 44 Phelps/Crawford County line to 0.5 mile west of Rte. H. Route: Job No.: 5L1600B R/W: 0 9.17 MPO: N Length: 584 0 Construction: Fund Cat: Taking Care Of System Fed: 74 Local: 660 State: 0 0 FFOS: 0 0 NHPP Sec Cat: Low Type Resurfacing Awd Date: Fall 15 Anticipated Fed Cat: Payments: 0 0 734 TIP#: Estimate Total: Future Cost: Pavement improvements on eastbound lanes from east of Rte. C in Bourbon to Franklin County: Crawford 20 **79** 0 Engineering: 0 0 IS 44 County line in Sullivan. Route: 912229 Job No.: R/W: 0 5.15 MPO: N Length: Construction: 1,258 Fund Cat: Statewide Interstate And Major Bridge AC-State: 1,203 State: 134 Local: FFOS: 0 0 0 0 Sec Cat: Preventive Maint Awd Date: Fall 15 Anticipated Fed Cat: NHPP Payments: 0 0 TIP#: Future Cost: Estimate Total: 1.357 Crawford Pavement improvements from 0.2 mile east of Rte. 19 south junction at Steelville to Rte. County: 279 0 Engineering: 28 0 Route: MO8 AA in Washington County. 5P3133 Job No.: R/W: 0 25.62 MPO: N Length: Construction: 3,583 Fund Cat: Taking Care Of System Fed: **3.111** State: 779 Local: 0 FFOS: 0 0 Thin Lift Overlay Sec Cat: Awd Date: Fall 16 Anticipated Fed Cat: NHPP 0 0 Payments: TIP#: Future Cost: Estimate Total: 3.890

Jun-10-2015 Section 4 - 7 District Central Dollars in Thousands

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.



P.O. Box 270 Jefferson City, MO 65102

Construction contingency applied to construction cost in the year the project is awarded. STATE FISCAL YEAR PROJECT BUDGETING Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5. No inflation is applied to the Funding From Other Sources (FFOS) or Payments.

Prior Prog.   \$2016   \$62010					right-or-way and constr	uction cost	is in program	years 2	, 3, 4, and 3.	STATE	ISCAL I	LAK PK	JJECT D	UDGEII	NG
MO S   South junction at Steebrille. Includes pavement improvements on Rtc. 19 at Steebrille. From R.W.   No   0   0   0   0   0   0   0   0   0					nyments.					Prior Prog.					
Part	County: Route:	MO 8	south junction at S	Steelville. Includes						0	6		0	0	
Facility	Job No.:		Rte. 8 to near Mill	Springs Drive.					R/W:	0	0	0	0	0	
Part	Length:	<b>9.93</b> MPO:	N						Construction:	0	0	684	0	0	
Part   Fine	Fund Cat:	Taking Care Of System	n		Fed: <b>584</b>	State:	<b>145</b> Local:	0	EEOC.		0	0	0	0	
Dent   ADA improvements in Salem from north of 11th Street to south of 10th Street, \$76,000   Engineering:   S3008B   R/W;   0   20   0   0   0   0   0   0   0	Sec Cat:	Thin Lift Overlay	Awd Date:	Fall 16	Anticipated Fed Cat:		NHPP		rros.	U U	U	U	U	U	
MO 19   Statewide Transportation Enhancement funds.   S30098B   R.W.   0   20   0   0   0   0   0   0   0	TIP#:			Future Cost:	0	Estimate	Total:	729	Payments:	0	0	0	0	0	
Second   S	County: Route:		_			outh of 10t	h Street. \$76,0	00	Engineering:	8	22	0	0	0	
Major Projects & Emerging Needs	lob No.:		F						R/W:	0	20	0	0	0	
Part   February   Fe	Length:	<b>0.08</b> MPO:	N						Construction:	0	75	0	0	0	
Part   Fall 15   Anticipated Fed Cat:   S.T.P.	Fund Cat:	Major Projects & Eme	erging Needs		Fed: <b>93</b>	State:	24 Local:	0	FFOS:	0	76	0	0	0	
1	Sec Cat:	Regional	Awd Date:	Fall 15	Anticipated Fed Cat:		S.T.P.			Ĭ			v		
MO 19	ГІР #:			Future Cost:	0	Estimate	Total:	125	Payments:	0	0	0	0	0	
St. 1600D   Krausetown Road in Owensyille.   R/W:   0   0   0   0   0   0   0   0   0	County:			•	*				Engineering:	0	63	0	0	0	
Taking Care Of System	ob No.:			•	iprovements on Rec. 20	nom near	That street t	ncai	R/W:	0	0	0	0	0	
Care Cat:   Low Type Resurfacing   Awd Date:   Winter 16   Anticipated Fed Cat:   S.T.P.     IP #:   Future Cost:   0   Estimate Total:   1,082   Payments:   0   0   0   0   0	Length:	<b>10.78</b> MPO:	N						Construction:	0	1,019	0	0	0	
P #:   Future Cost:   O   Estimate Total:   1,082   Payments:   O   O   O   O   O   O   O   O   O	Fund Cat:	Taking Care Of Syster	n		AC-State: 865	State:	<b>217</b> Local:	0	EEOC.	0	0	0	0	0	
Ounty: Gasconade bridge improvements over Crider Creek, 1.6 miles south of Rte. Y. Project involves onte: RT A bridge X0984.  Bridge improvements over Crider Creek, 1.6 miles south of Rte. Y. Project involves onte: RT A bridge X0984.  R/W: 0 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Sec Cat:	Low Type Resurfacing	Awd Date:	Winter 16	Anticipated Fed Ca	at:	S.T.P.		rros.	Ĭ			-		
oute: RT A   bridge X0984.	ΓIP #:			Future Cost:	0	Estimate	Total:	1,082	Payments:	0	0	0	0	0	
Second   Sign	County: Route:			ents over Crider C	Creek, 1.6 miles south of	Rte. Y. Pr	oject involves		Engineering:	17	200	0	0	0	
Taking Care Of System	ob No.:		<b>g</b>						R/W:	0	2	0	0	0	
Rehab And Reconst   Awd Date:   Fall 15   Anticipated Fed Cat:   NHPP   FFOS:   0   0   0   0   0   0   0   0   0	Length:	<b>0.09</b> MPO:	N						Construction:	0	694	0	0	0	
Rec Cat:   Rehab And Reconst   Awd Date:   Fall 15   Anticipated Fed Cat:   NHPP     IP #:   Future Cost:   0   Estimate Total:   913   Payments:   0   0   0   0     Ounty:   Gasconade   Bridge improvements over Third Creek, 6.8 miles south of Rte. 50. Project involves bridge oute:   RT P   R0407.     Ob No.:   5S3047   R/W:   0   0   0   0     ength:   0.06   MPO: N   Construction:   0   0   391   0   0     out Cat:   Taking Care Of System   Fed:   358   State:   90   Local:   0     oec Cat:   Rehab And Reconst   Awd Date:   Summer 16   Anticipated Fed Cat:   NHPP   R15   R15   R25	Fund Cat:	Taking Care Of Syster	n		Fed: <b>717</b>	State:		0	FFOS:	0	0	0	0	0	
Ounty: Gasconade oute: RT P R0407.  bb No.: 583047  ength: 0.06 MPO: N  und Cat: Taking Care Of System  ce Cat: Rehab And Reconst	Sec Cat:	Rehab And Reconst	Awd Date:	Fall 15	Anticipated Fed Cat:		NHPP								
Oute: RT P R0407.  Ob No.: 583047  R/W: 0 0 0 0 0 0  Ound Cat: Taking Care Of System  Construction: 0 0 391 0 0  Fed: 358 State: 90 Local: 0  FFOS: 0 0 0 0 0 0 0 0  FFOS: 0 0 0 0	ΓIP #:			Future Cost:	0	Estimate	Total:	913	Payments:	0	0	0	0	0	
ength: 0.06 MPO: N und Cat: Taking Care Of System ec Cat: Rehab And Reconst Awd Date: Summer 16 Anticipated Fed Cat: NHPP  Construction: 0 0 391 0 0  FFOS: 0 0 0 0 0  FFOS: 0 0 0 0 0  FOO: 0 0 0 0 0  FOO: 0 0 0 0 0  FOO: 0 0 0 0  FO	County: Route:			ents over Third Cı	reek, 6.8 miles south of I	Rte. 50. Pro	oject involves	oridge	Engineering:	15	10	47	0	0	
und Cat: Taking Care Of System  Fed: 358 State: 90 Local: 0  ec Cat: Rehab And Reconst Awd Date: Summer 16 Anticipated Fed Cat: NHPP  Fed: 358 State: 90 Local: 0  FFOS: 0 0 0 0 0  O 0 0 0 0 0 0  O 0 0 0 0 0 0	ob No.:	5S3047							R/W:	0	0	0	0	0	
ec Cat: Rehab And Reconst Awd Date: Summer 16 Anticipated Fed Cat: NHPP FFOS: 0 0 0 0	ength:								Construction:	0	0	391	0	0	
	Fund Cat:			Summer 16				0	FFOS:	0	0	0	0	0	
	Sec Caι: ΓΙΡ #:	Renau And Reconst	Awu Date:						Payments:	ا	n	n	0	n	

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.



P.O. Box 270 Jefferson City, MO 65102

STATE FISCAL YEAR PROJECT BUDGETING

Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5.

	s applied to the Funding From Other Sources (FFOS) or Payments. includes PE costs, CE costs and R/W incidentals.	Prior Prog.	7/2015- 6/2016	7/2016- 6/2017	7/2017- 6/2018	7/2018- 6/2019	7/2019- 6/2020
Route:	RT A involves bridge X0469.	Engineering: 1	11	0	0	0	(
	2S2206B	R/W:   0	0	0	0	0	(
U		Construction: 0	72	0	0	0	(
	Taking Care Of System Fed: 67 State: 16 Local: 0	FFOS: 0	0	0	0	0	
Sec Cat: TIP #:	Preventive Maint Awd Date: Fall 15 Anticipated Fed Cat: NHPP  Future Cost: 0 Estimate Total: 84	Payments: 0	0	0	0	0	
		,					
-	Laclede Job Order Contracting for asphalt pavement repair in Laclede, Pulaski, Phelps and Els 44 Crawford Counties.	Engineering: 0	27	0	0	0	
Job No.:	0I3002Q	R/W: 0	0	0	0	0	
Length:		Construction: 0	350	0	0	0	
Fund Cat:	Statewide Interstate And Major Bridge AC-State: 339 State: 38 Local: 0	FFOS: 0	0	0	0	0	
	Preventive Maint Awd Date: Spring 16 Anticipated Fed Cat: NHPP		-	-		-	
TIP#:	Future Cost: 0 Estimate Total: 377	Payments: 0	0	0	0	0	
-	Laclede Job Order Contracting for concrete pavement repair in Laclede, Pulaski, Phelps and Els 44 Crawford Counties.	Engineering: 0	16	0	0	0	
	DI3002R	R/W: 0	0	0	0	0	
Length:	112.01 MPO: N	Construction: 0	150	0	0	0	
Fund Cat:	Statewide Interstate And Major Bridge AC-State: 150 State: 16 Local: 0			0	0	0	
Sec Cat:	Preventive Maint Awd Date: Spring 16 Anticipated Fed Cat: NHPP	FFOS: 0	0	U	U	U	
TIP#:	Future Cost: 0 Estimate Total: 166	Payments: 0	0	0	0	0	
	Laclede Pavement improvements in the eastbound and westbound lanes from 0.6 mile west of Rte.	Engineering: 6	56	0	0	0	
	IS 44 F to 0.6 mile west of Rte. 133.	R/W: 0	0	0	0	0	
Length:	10.54 MPO: N	Construction: 0	693	0	0	0	
Fund Cat:	Statewide Interstate And Major Bridge Fed: 674 State: 75 Local: 0						
Sec Cat:	Preventive Maint Awd Date: Fall 15 Anticipated Fed Cat: NHPP	FFOS: 0	0	0	0	0	
TIP#:	Future Cost: 0 Estimate Total: 755	Payments: 0	0	0	0	0	
County:	Laclede Payment to the City of Lebanon for ADA improvements from Rte. 64 to 6th Street.	Engineering: 181	0	0	0	0	
Route:	Includes ADA improvements on Rte. 64 from Bennett Street to Rte. 5. \$256,000 Statewide Transportation Enhancement funds. City to let as STP-3800(805).	R/W: 404	0	0	0	0	
	5P3069			v	0	0	
U	1VII O. 1V	Construction: 0	97	0	0	0	
Fund Cat: Sec Cat:	Taking Care Of System       Fed:       78       State:       19       Local:       0         N- Ada Trans       Awd Date:       Let by Others       Anticipated Fed Cat:       S.T.P.	FFOS: 178	78	0	0	0	
TIP #:	Future Cost: 0 Estimate Total: 682	Payments: 0	0	0	0	0	

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.

Jun-10-2015 Section 4 - 9 **District Central Dollars in Thousands** 



Fund Cat: Taking Care Of System

Sec Cat: Low Type Resurfacing

Miller

**US 54** 

22.10

5P3131

Sec Cat: Thin Lift Overlay

Miller

MO 87 5S3003

0.14

Fund Cat: Taking Care Of System

Fund Cat: Taking Care Of System

Rehab And Reconst

TIP#:

County:

Job No.:

Length:

TIP#:

County:

Job No.:

Length:

Sec Cat:

TIP#:

Route:

Route:

#### 2016-2020 Highway and Bridge Construction Schedule

AC-State:

Pavement improvements on the eastbound and westbound lanes from Rte. 242 to the Cole

Anticipated Fed Cat:

AC-State: 5,516

Anticipated Fed Cat:

Fed:

Anticipated Fed Cat:

477

542

Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5.

P.O. Box 270 Jefferson City, MO 65102

STATE FISCAL YEAR PROJECT BUDGETING

0

0

0

0

0

0

0

0

0

409

1

0

**78** 

1

0

516

6,485

30

0

0

0

0

0

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0

0

0

0

0

0

0

No inflation is applied to the Funding From Other Sources (FFOS) or Payments. 7/2015- 7/2016- 7/2017- 7/2018- 7/2019-Engineering includes PE costs, CE costs and R/W incidentals. 6/2016 6/2019 Prior Prog. 6/2017 6/2018 6/2020 County: Laclede Payment to the City of Lebanon for ADA improvements from 6th Street to Vance Road. 0 Engineering: MO 5 \$518,000 Statewide Transportation Enhancement funds and \$7,000 District Enhancement Route: Job No.: 5P3069B funds. City to let as STP-3800(806). R/W: Length: 0.00 MPO: N Construction: 525 0 0 Fund Cat: Taking Care Of System 105 Local: AC-State: 420 State: FFOS: 525 0 0 0 Sec Cat: N- Ada Trans Awd Date: Let by Others Anticipated Fed Cat: S.T.P. Payments: 0 0 TIP#: Future Cost: Estimate Total: 525 Maries Pavement improvements from Rte. 63 in Maries County to 0.2 mile west of Rte. 50 in County: 44 0 0 0 Engineering: Route: MO 28 Gasconade County. 5L1600C R/W: 0 Job No.: 31.60 MPO: N Length: Construction: 645 0 0 0 Fund Cat: Taking Care Of System 138 Local: AC-State: 551 State: FFOS: 0 0 Sec Cat: Low Type Resurfacing Awd Date: Winter 16 Anticipated Fed Cat: S.T.P. 0 Payments: TIP#: Future Cost: Estimate Total: County: Miller Bridge improvements on the eastbound lanes over Little Gravois Creek. Project involves 0 0 88 0 **Engineering: US 54** bridge A1675. Route: Job No.: 5L3075D R/W: 0.04 Length: MPO: N 589 0 0 Construction:

State: 135

Estimate Total:

State: **1,379** Local:

118

Estimate Total:

Local:

**NHPP** 

**NHPP** 

Local:

NHPP

6.895

625

FFOS:

R/W:

FFOS:

R/W:

FFOS:

Payments:

Payments:

Engineering:

Construction:

Payments:

Engineering:

Construction:

Fall 15

Future Cost:

Winter 16

Winter 16

Bridge improvements over Moreau Creek. Project involves bridge A0957.

Future Cost:

Future Cost:

Awd Date:

Awd Date:

Awd Date:

County line.

MPO: N

MPO: N

Jun-10-2015 Section 4 - 10 District Central Dollars in Thousands

Estimate Total:

State:

 $<sup>{\</sup>bf *Subject\ to\ the\ approval\ of\ the\ Transportation\ Improvement\ Plan\ by\ the\ governing\ Metropolitan\ Planning\ Organization.}$ 



Sec Cat:

TIP#:

Rehab And Reconst

#### 2016-2020 Highway and Bridge Construction Schedule

P.O. Box 270 Jefferson City, MO 65102

0

0

Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5. STATE FISCAL YEAR PROJECT BUDGETING No inflation is applied to the Funding From Other Sources (FFOS) or Payments. 7/2015- 7/2016- 7/2017- 7/2018- 7/2019-Engineering includes PE costs, CE costs and R/W incidentals. 6/2016 Prior Prog. 6/2017 6/2018 6/2019 6/2020 County: Moniteau Bridge improvements over Splice Creek, 2.5 miles north of Rte. 87. Project involves 55 0 Engineering: MO 179 bridge R0568. Route: Job No.: 5S3050 R/W: Length: 0.03 MPO: N Construction: 426 0 0 0 Fund Cat: Taking Care Of System 385 96 Local: State: Fed: FFOS: 0 0 0 0 Sec Cat: Rehab And Reconst Awd Date: Winter 16 Anticipated Fed Cat: NHPP Payments: 0 0 TIP#: Future Cost: Estimate Total: 488 Morgan ADA improvements in Morgan, Moniteau and Miller Counties. \$277,000 Statewide County: 51 0 0 0 Engineering: MO 52 Route: Transportation Enhancement funds. 5S3008D 50 R/W: Job No.: 0.56 MPO: N Length: Construction: 286 0 0 Fund Cat: Taking Care Of System AC-State: 310 77 State: Local: FFOS: 40 229 0 0 Sec Cat: N- Ada Trans Awd Date: Winter 16 Anticipated Fed Cat: S.T.P. 0 0 Payments: TIP#: Future Cost: Estimate Total: County: Morgan Bridge improvements over Indian Creek, 1 mile south of Barnett. Project involves bridge 0 0 52 0 **Engineering:** RT AA Y0529. Route: 5S3030 Job No.: R/W: 17 0.10 MPO: N Length: 344 0 0 Construction: Fund Cat: Taking Care Of System 331 82 Local: Fed: State: 0 0 0 FFOS: 0 NHPP Sec Cat: Rehab And Reconst Awd Date: Anticipated Fed Cat: Spring 16 Payments: 0 0 421 TIP#: Future Cost: Estimate Total: County: Morgan Bridge improvements over Haw Creek, 0.4 mile east of the Pettis/Morgan County line. 64 0 Engineering: 56 0 0 RT M Project involves bridge A1865. Route: 5S0861 Job No.: R/W: 1 0.10 MPO: N Length: Construction: 376 Fund Cat: Taking Care Of System 347 Fed: State: 86 Local: FFOS: 0 0 0 0 Sec Cat: Rehab And Reconst Awd Date: Spring 16 Anticipated Fed Cat: NHPP Payments: 0 0 0 TIP#: Future Cost: Estimate Total: Morgan Bridge painting over Haw Creek, 0.4 mile east of the Pettis/Morgan County line. Project County: 3 0 0 Engineering: Route: RT M involves bridge A1865. 5S0861B Job No.: R/W: 0.03 MPO: N Length: Construction: 29 Fund Cat: Taking Care Of System Fed: 27 State: 6 Local: 0 0 FFOS: 0

2017

Future Cost:

Awd Date:

Anticipated Fed Cat:

Jun-10-2015 Section 4 - 11 District Central Dollars in Thousands

Estimate Total:

NHPP

Payments:

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.



0.14

Sec Cat: Preventive Maint

Phelps

IS 44

513134

Phelps

910576

31.05

IS 44

Fund Cat: Taking Care Of System

**Systems Operations** 

**Preventive Maint** 

0.10

Fund Cat: Taking Care Of System

Length:

TIP#:

County:

Job No.:

Length:

Sec Cat:

TIP#:

County:

Job No.:

Length:

Sec Cat:

TIP#:

Route:

Route:

MPO: N

MPO: N

MPO: N

Fund Cat: Statewide Interstate And Major Bridge

Awd Date:

Awd Date:

Awd Date:

#### 2016-2020 Highway and Bridge Construction Schedule

Fed:

Anticipated Fed Cat:

AC-State:

Pavement improvements on the eastbound and westbound lanes from 1 mile east of Rte. D

Anticipated Fed Cat:

Fed: **8.786** 

Anticipated Fed Cat:

45

384

State:

State:

State:

Estimate Total:

Estimate Total:

Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5.

P.O. Box 270 Jefferson City, MO 65102

STATE FISCAL YEAR PROJECT BUDGETING

51

0

80

10

337

749

9.013

0

1.964

0

Construction:

FFOS:

R/W:

FFOS:

R/W:

FFOS:

Payments:

Payments:

Engineering:

Construction:

Payments:

Engineering:

Construction:

0

0

0

0

0

0

0

0

0

0

0

0

0

0

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0

0

0

0

0

0

No inflation is applied to the Funding From Other Sources (FFOS) or Payments. 7/2015- 7/2016- 7/2017- 7/2018- 7/2019-Engineering includes PE costs, CE costs and R/W incidentals. 6/2016 6/2019 Prior Prog. 6/2017 6/2018 6/2020 County: Osage Pavement improvements in Linn from 0.2 mile east of Rte. 100 to 0.3 mile east of Rte. 89. 50 0 Engineering: US 50 \$54,042 City of Linn for parking areas and shoulders. Route: Job No.: 5P3005 R/W: 20 Length: 1.95 MPO: N Construction: 827 0 0 0 Fund Cat: Taking Care Of System **121** Local: 54 702 State: FFOS: 54 0 0 0 Sec Cat: Thin Lift Overlay Awd Date: Summer 15 Anticipated Fed Cat: NHPP Payments: 0 0 TIP#: Future Cost: Estimate Total: 905 Osage Pavement improvements from east of Rte. 89 in Linn to Franklin County line. Includes County: 30 436 0 0 0 Engineering: Route: **US 50** part of Rte. 28 near Rosebud. 5P3074C R/W: 0 Job No.: 32.76 MPO: N Length: Construction: 6.148 0 0 Fund Cat: Taking Care Of System Fed: **5,267** State: 1,317 Local: FFOS: 0 0 Thin Lift Overlay NHPP Awd Date: Summer 15 Anticipated Fed Cat: 0 0 Payments: TIP#: Future Cost: Estimate Total: 6.614 County: Osage Bridge painting over Third Creek 4 miles north of Belle. Project involves bridge R0259. 0 0 5 0 **Engineering:** RT Y Route: 5S3001B Job No.: R/W:

11 Local:

43 Local:

**976** Local:

NHPP

11,726

NHPP

NHPP

Fall 15

Future Cost:

Fall 15

Spring 16

Future Cost:

to 1.2 miles east of Rte. F in Crawford County.

Slide repairs on the eastbound lanes near the Vichy Road overpass at Rolla.

Future Cost:

Estimate Total:

 $<sup>{\</sup>bf *Subject\ to\ the\ approval\ of\ the\ Transportation\ Improvement\ Plan\ by\ the\ governing\ Metropolitan\ Planning\ Organization.}$ 



P.O. Box 270 Jefferson City, MO 65102

STATE FISCAL YEAR PROJECT BUDGETING

Construction contingency applied to construction cost in the year the project is awarded.

Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5.

				right-or-way and constit	retion costs in pr	9	-	, e, .,	DIALE	ID CITE I				
	is applied to the Funding includes PE costs, CE	0	, ,	ayments.					Prior Prog.	7/2015- 6/2016	7/2016- 6/2017	7/2017- 6/2018	7/2018- 6/2019	7/2019- 6/2020
County: Route:	Phelps US 63	Pavement improv Texas County.	ements from 0.7 n	nile south of Rte. CC in P	helps County to	Rte. CC	in	Engineering:	22	14	330	0	0	
Job No.:	5P3054	·						R/W:	0	0	0	0	0	
Length:	<b>24.98</b> MPO:							Construction:	0	0	5,932	0	0	
Fund Cat:	Taking Care Of System			Fed: <b>5,021</b>	State: 1,255		0	FFOS:	0	0	0	0	0	
Sec Cat: TIP #:	Thin Lift Overlay	Awd Date:	Fall 16 Future Cost:	Anticipated Fed Cat:  0	Estimate Total:	NHPP	£ 200	Payments:	ا	0	0	0	0	
				-			6,298	1 dyments.	v					
County: Route:	Phelps MO 8	Pavement and sho	oulder improveme	nts from west of Rte. 68 t	to west of Crawfo	ord Cou	nty.	Engineering:	29	117	0	0	0	
Job No.:	5P3009							R/W:	0	50	0	0	0	
Length:	<b>2.51</b> MPO:							Construction:	0	1,471	0	0	0	
Fund Cat:	Major Projects & Em	0 0		Fed: <b>1,311</b>		Local:	0	FFOS:	0	0	0	0	0	
Sec Cat:	Regional	Awd Date:	Fall 15	Anticipated Fed Cat:		NHPP	1	Payments:	0	0	0	0	0	
TIP#:			Future Cost:	0	Estimate Total:		1,667	Fayments.	U	U		U	U	
County: Route:	Phelps MO 8	Pavement improv mile east of Meran		nmes from 0.2 mile west o	of Crawford Cou	ınty line	to 1	Engineering:	15	37	0	0	0	
Job No.:	9P2205D	mile east of wier a	ince River in Crav	viora County.				R/W:	0	0	0	0	0	
Length:	<b>2.04</b> MPO:	N						Construction:	0	523	0	0	0	
Fund Cat:	Taking Care Of System	m		Fed: <b>448</b>	State: 112	Local:	0	FFOS:	0	0	0	0	0	
Sec Cat:	Thin Lift Overlay	Awd Date:	Fall 15	Anticipated Fed Cat:		NHPP			0					
TIP#:			Future Cost:	0	Estimate Total:		575	Payments:	0	0	0	0	0	
County: Route:	Pulaski MO 17	Pavement improv	ements from soutl	n of Rte. T to I-44 at Way	nesville.			Engineering:	0	40	0	0	0	(
Job No.:	5L1600F							R/W:	0	0	0	0	0	
Length:	<b>3.05</b> MPO:	N						Construction:	0	555	0	0	0	
Fund Cat:	Taking Care Of System	m		AC-State: <b>476</b>	State: 119	Local:	0	FFOS:	0	0	0	0	0	
Sec Cat:	Low Type Resurfacing	Awd Date:	Fall 15	Anticipated Fed Cat:		S.T.P.			U		_		-	,
TIP#:			Future Cost:	0	Estimate Total:		595	Payments:	0	0	0	0	0	
County:	Pulaski MO 17			nents from west of Rte. H		Γin		Engineering:	151	215	0	0	0	
Route: Job No.:	MO 17 5P3029	waynesville. \$714	,294 Cost Snare a	nd \$1,020,420 Waynesvil	ie.			R/W:	264	0	0	0	0	
Length:	<b>0.66</b> MPO:	N						Construction:	0	1,670	0	0	0	
Fund Cat:	Major Projects & Em	erging Needs		AC-State: 1,508	State: <b>377</b>	Local:	0		· ·					
Sec Cat:	Regional	Awd Date:	Fall 15	Anticipated Fed Cat:		S.T.P.		FFOS:	280	1,455	0	0	0	
TIP#:			Future Cost:	0	Estimate Total:		2,300	Payments:	0	0	0	0	0	(

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.

Jun-10-2015 Section 4 - 13 District Central Dollars in Thousands



TIP#:

County:

Job No.:

Length:

Sec Cat:

County:

Job No.:

Route:

TIP#:

TIP#:

Route:

Various

Various

5P3004

Various

Various

5P3101

Fund Cat: Taking Care Of System

**Routine Maintenance** 

MPO: N

0.00

#### 2016-2020 Highway and Bridge Construction Schedule

Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5.

Future Cost:

Spring 16

Future Cost:

southern portion of the Central District.

northern portion of the Central District.

Awd Date:

Job Order Contracting for guard cable and guardrail repair on various routes in the

Job Order Contracting for guard cable and guardrail repair on various routes in the

AC-State:

Anticipated Fed Cat:

438

P.O. Box 270 Jefferson City, MO 65102

STATE FISCAL YEAR PROJECT BUDGETING

0

0

0

0

0

0

0

37

510

0

36

0

0

0

0

0

0

0

0

0

0

Payments:

R/W:

FFOS:

R/W:

Payments:

Payments:

Engineering:

**Engineering:** 

Construction:

8.295

550

5,314

No inflation is applied to the Funding From Other Sources (FFOS) or Payments. 7/2015- 7/2016- 7/2017- 7/2018- 7/2019-Engineering includes PE costs, CE costs and R/W incidentals. 6/2016 Prior Prog. 6/2017 6/2018 6/2019 6/2020 County: Various Enhancement projects at various primary locations in the Central District. \$1,469,000 0 Engineering: Various Statewide Transportation Enhancement funds. Route: Job No.: 0P3011F R/W: Length: 0.00 MPO: N Construction: 1,385 0 Fund Cat: Taking Care Of System Fed: 1.108 277 State: Local: FFOS: 0 1.345 0 0 Sec Cat: N- Ada Trans Awd Date: 2017 Anticipated Fed Cat: S.T.P. Payments: 0 TIP#: Future Cost: Estimate Total: 1,390 Various County: Pavement and bridge improvements on various primary routes in the Central District. 50 516 0 0 Engineering: Various Route: 5L1700 R/W: 0 0 Job No.: 0.00 MPO: N Length: Construction: 7,725 0 Fund Cat: Taking Care Of System State: 1.658 Local: Fed: **6.633** FFOS: 0 0 Awd Date: S.T.P. Federal Oversight Sec Cat: Low Type Resurfacing 2017 Anticipated Fed Cat:

Estimate Total:

Estimate Total:

State:

109

Local:

S.T.P.

Length: 0.00 MPO: Y Construction: 510 Fund Cat: Taking Care Of System AC-State: 437 State: 109 Local: FFOS: 0 0 0 0 Anticipated Fed Cat: Sec Cat: **Routine Maintenance** Awd Date: Spring 16 S.T.P. Payments: 0 0 TIP#: Future Cost: Estimate Total: Various Pavement and bridge improvements on various primary routes in the Central District. County: 10 378 0 0 Engineering: Route: Various 5S3042 Job No.: R/W: 0 0.00MPO: N Length: Construction: 4.924 Fund Cat: Taking Care Of System Fed: **4.249** State: **1.063** Local: 0 FFOS: 0 0 Anticipated Fed Cat: Sec Cat: Low Type Resurfacing Awd Date: 2017 S.T.P.

Future Cost:

Estimate Total:

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.





TIP#:

#### 2016-2020 Highway and Bridge Construction Schedule

P.O. Box 270 Jefferson City, MO 65102

Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5. STATE FISCAL YEAR PROJECT BUDGETING No inflation is applied to the Funding From Other Sources (FFOS) or Payments. 7/2015- 7/2016- 7/2017- 7/2018- 7/2019-Engineering includes PE costs, CE costs and R/W incidentals. 6/2016 6/2017 6/2019 6/2020 Prior Prog. 6/2018 County: Various Pavement and bridge improvements on various primary routes in the Central District. Engineering: 67 886 0 Various Route: Job No.: 5S3043 R/W: Length: 0.00 MPO: N Construction: 0 10,609 0 Fund Cat: Taking Care Of System Fed: 9.251 State: 2,312 Local: FFOS: 0 0 0 0 Low Type Resurfacing Awd Date: 2018 Anticipated Fed Cat: S.T.P. Payments: 0 TIP#: Future Cost: Estimate Total: 11,565 Various Pavement and bridge improvements on various primary routes in the Central District. County: Engineering: 1 1 33 443 Various Route: 5S3043B R/W: Job No.: 0 0 0 0 0.00 MPO: N Length: Construction: 0 0 5,464 Fund Cat: Taking Care Of System Fed: **4,753** State: **1,189** Local: FFOS: 0 0 0 Sec Cat: Low Type Resurfacing Awd Date: 2019 Anticipated Fed Cat: S.T.P. Payments: 0

Estimate Total:

5,942

Future Cost:

Jun-10-2015 Section 4 - 15 **District Central Dollars in Thousands** 

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.





P.O. Box 270 Jefferson City, MO 65102

Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5.

No inflation is applied to the Funding From Other Sources (FFOS) or Payments. Engineering includes PE costs, CE costs and R/W incidentals.

	STA	TE FISCA	L YEAR PI	ROJECT B	UDGETING	G
	Prior Prog.	7/2015- 6/2016	7/2016- 6/2017	7/2017- 6/2018	7/2018- 6/2019	7/2019- 6/2020
	TTUg.	0/2010	0/2017	0/2010	0/2017	0/2020
FFOS:	538	3,343	1,345	0	0	0
Total R/W:	696	391	0	0	0	0
Total Construction:	0	95,223	31,211	10,609	6,468	6,734
Paybacks:	0	0	0	0	0	0
Sub-Total:	696	95,614	31,211	10,609	6,468	6,734
Total Engineering:	3,374	8,863	2,135	929	582	358
Grand Total:	4,070	104,477	33,346	11,538	7,050	7,092
	_	2016	2017	2018	2019	2020
	State	18,622	5,980	2,308	1,404	709
	AC-State	32,701	4	4	64	6,383
	Local	54	0	0	0	0
Sui	b-total State	51,377	5,984	2,312	1,468	7,092
Federal						
Sub-t	otal Federal	53,100	27,362	9,226	5,582	0
G	rand Total	104,477	33,346	11,538	7,050	7,092

Project Count: 72

Dollars in Thousands

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.

Jun-10-2015 Section 4 - 1 District Central





**MoDOT's Central District** 

PAYMENT PROJECTS





Sec Cat: Safety

TIP#:

#### 2016-2020 Highway and Bridge Construction Schedule

Anticipated Fed Cat:

P.O. Box 270 Jefferson City, MO 65102

20

0

0

Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5. STATE FISCAL YEAR PROJECT BUDGETING No inflation is applied to the Funding From Other Sources (FFOS) or Payments. 7/2015- 7/2016- 7/2017- 7/2018- 7/2019-Engineering includes PE costs, CE costs and R/W incidentals. 6/2016 6/2017 6/2019 Prior Prog. 6/2018 6/2020 Payment to Columbia for intersection and ADA improvements at the intersection of Old County: Boone Engineering: 0 0 0 MO 740 Rte. 63 in Columbia. \$496,050 Cost Share funds. City to let as C00213. Route: Job No.: 5S3092 R/W: Length: 0.38 MPO: Y Construction: 0 0 Fund Cat: Major Projects & Emerging Needs 709 Fed: State: Local: FFOS: 496 0 0 0 **Systems Operations** Awd Date: N/A Anticipated Fed Cat: State 702 Payments: TIP#: Future Cost: Estimate Total: 717 Various Payback beginning in SFY 2008 for Safe and Sound bridges in the Central District. County: Engineering: 0 0 0 0 Various Route: Job No.: 5B0800T R/W: 107 Length: 0.00 MPO: Y Construction: 0 0 0 Fund Cat: Taking Care Of System Fed: State: 21,380 Local: Sec Cat: Rehab And Reconst Awd Date: N/A Anticipated Fed Cat: State FFOS: 107 0 50,001 -TIP#: Future Cost: Estimate Total: 44,653 Payments: 23,166 4,276 4,276 4,276 4,276 4,276 75,000 County: Various On-call work zone enforcement at various locations in the Central District. 0 0 0 0 Engineering: Route: Various Job No.: 5P3103 R/W: 0.00 MPO: Y Length: 0 0 Construction: Fund Cat: Safety Fed: 18 State: 2 Local: 0 0 0 0 FFOS:

Safety

Estimate Total:

Payments:

N/A

Future Cost:

Awd Date:

Jun-10-2015 Section 4 - 1 District Central Dollars in Thousands

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.





P.O. Box 270 Jefferson City, MO 65102

Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5.

No inflation is applied to the Funding From Other Sources (FFOS) or Payments. Engineering includes PE costs, CE costs and R/W incidentals.

	STA	TE FISCA	L YEAR PI	ROJECT B	UDGETIN	G
	Prior	7/2015-	7/2016-	7/2017-	7/2018-	7/2019-
	Prog.	6/2016	6/2017	6/2018	6/2019	6/2020
FFOS:	107	496	0	0	0	0
Total R/W:	107	0	0	0	0	0
Total Construction:	0	0	0	0	0	0
Paybacks:	23,166	4,998	4,276	4,276	4,276	4,276
Sub-Total:	23,273	4,998	4,276	4,276	4,276	4,276
Total Engineering:	8	7	0	0	0	0
Grand Total:	23,281	5,005	4,276	4,276	4,276	4,276
	_	2016	2017	2018	2019	2020
	State	4,987	4,276	4,276	4,276	4,276
	AC-State	0	0	0	0	0
	Local	0	0	0	0	0
Su	b-total State	4,987	4,276	4,276	4,276	4,276
Federal						
Sub-t	otal Federal	18	0	0	0	0
G	rand Total	5,005	4,276	4,276	4,276	4,276

Project Count: 3

Jun-10-2015 Section 4 - 1 District Central Dollars in Thousands

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.





Central

#### 2016-2020 Highway and Bridge Construction Schedule

P.O. Box 270 Jefferson City, MO 65102

7/2018-

7/2019-

STATE FISCAL YEAR PROJECT BUDGETING

7/2017-

7/2016-

Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5.

Total

No inflation is applied to the Funding From Other Sources (FFOS) or Payments. Engineering includes PE costs, CE costs and R/W incidentals.

includes FE costs, CE costs and R/W incluentais

Prog. 6/2016 6/2017 6/2018 6/2019 6/2020 645 3,839 1,345 FFOS: 803 Total R/W: 391 0 0 10,609 **Total Construction:** 95,223 31,211 6,468 6,734 Paybacks: 23,166 4,998 4,276 4,276 4,276 4,276 Sub-Total: 23,969 100,612 35,487 14,885 10,744 11,010 Total Engineering: 3,382 8,870 2,135 929 582 358 27,351 **Grand Total:** 109,482 37,622 15,814 11,326 11,368 2016 2017 2018 2019 2020 23,609 10,256 6,584 5,680 4,985 State 6,383 AC-State 32,701 64

7/2015-

Prior

Local 54 Sub-total State 56,364 10,260 6,588 5,744 11,368 Federal Sub-total Federal 53,118 27,362 9,226 5,582 **Grand Total** 109,482 37,622 15,814 11,326 11,368

Project Count: 75

Jun-10-2015 Section 4 - 1 District Central Dollars in Thousands

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.

#### District Program Summary Central

#### (Dollars in Millions)

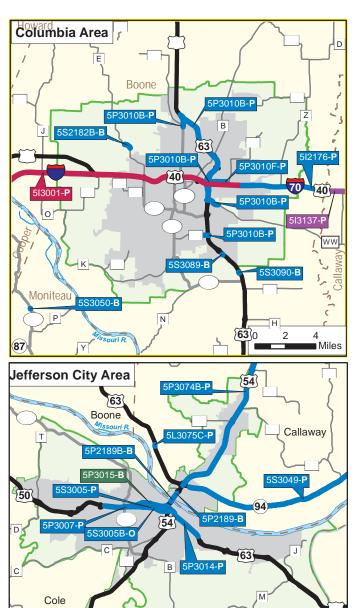
Amounts include construction and right of way, excludes engineering.

State Fiscal Year	2016	2017	2018	2019	2020
Statewide Interstate And Major Bridge - Available	İ				
Statewide Interstate And Major Bridge - FFOS	0.00	0.00	0.00	0.00	0.00
Statewide Interstate And Major Bridge - Fund Transfers	26.56	4.17	0.00	0.00	0.00
Statewide Interstate And Major Bridge - Carryover	-1.95	0.00	0.00	0.00	0.00
Award and Completed Project Adjustments	0.00	0.00	0.00	0.00	0.00
Statewide Interstate And Major Bridge - Total Available	24.61	4.17	0.00	0.00	0.00
Statewide Interstate And Major Bridge - Programmed	30.14	6.44	0.00	0.00	0.00
Safety - Available	2.46	2.12	2.06	2.03	2.04
Safety - FFOS	0.00	0.00	0.00	0.00	0.00
Safety - Fund Transfers	-0.02	0.00	0.00	0.00	0.00
Safety - Carryover	-2.31	0.00	0.00	0.00	0.00
Award and Completed Project Adjustments	0.49	0.13	-1.40	-0.01	0.00
Safety - Total Available	0.62	2.25	0.66	2.02	2.04
Sefet December 1		2.00			2.00
Safety - Programmed	0.02	0.00	0.00	0.00	0.00
Taking Care Of System - Available	30.78	27.18	27.11	26.76	26.94
Taking Care Of System - FFOS	1.81	1.35	0.00	0.00	0.00
Taking Care Of System - Fund Transfers	0.02	0.27	0.00	0.00	0.00
Taking Care Of System - Carryover	-29.23	0.00	0.00	0.00	0.00
Award and Completed Project Adjustments	1.12	-1.37	-3.66	-0.68	0.00
Taking Care Of System - Total Available	4.50	27.43	23.45	26.08	26.94
Taking Care Of System - Programmed	66.47	29.06	14.89	10.75	11.01
Major Projects & Emerging Needs - Available	4.84				
Major Projects & Emerging Needs - FFOS	2.03	0.00	0.00	0.00	0.00
Major Projects & Emerging Needs - Fund Transfers	0.00	0.00	0.00	0.00	0.00
Major Projects & Emerging Needs - Carryover	17.53	0.00	0.00	0.00	0.00
Award and Completed Project Adjustments	0.07	3.07	-5.70	0.47	0.00
Major Projects & Emerging Needs - Total Available	24.47	3.07	-5.70	0.47	0.00
Major Projects & Emerging Needs - Programmed	3.99	0.00	0.00	0.00	0.00
Statewide Major Projects & Emerging Needs - Available	4.84		ĺ		
Statewide Major Projects & Emerging Needs - FFOS	0.00	0.00	0.00	0.00	0.00
Statewide Major Projects & Emerging Needs - Fund Transfers	0.00	0.00	0.00	0.00	0.00
Statewide Major Projects & Emerging Needs - Carryover	-3.76	0.00	0.00	0.00	0.00
Award and Completed Project Adjustments	0.00	0.00	0.00	0.00	0.00
Statewide Major Projects & Emerging Needs - Total Available	1.08	0.00	0.00	0.00	0.00
Statewide Major Projects & Emerging Needs - Programmed	0.00	0.00	0.00	0.00	0.00
Statewide Amendment 3 - Available	0.00	0.00	0.00	0.00	0.00
Statewide Amendment 3 - FFOS	0.00	0.00	0.00	0.00	0.00
Statewide Amendment 3 - Fund Transfers	0.00	0.00	0.00	0.00	0.00
Statewide Amendment 3 - Carryover	-16.61	0.00	0.00	0.00	0.00
Award and Completed Project Adjustments	0.00	0.00	0.00	0.00	0.00
Statewide Amendment 3 - Total Available	-16.61	0.00	0.00	0.00	0.00
		2.00	2.00		2.22
Statewide Amendment 3 - Programmed	0.00	0.00	0.00	0.00	0.00
Total Categorized Funding Available by SFY	38.67	36.92	18.41	28.57	28.98
Total Flexible Funds Available	62.37	0.51	0.72	-0.19	1.08
Adjustments	1.68	1.83	-10.76	-0.22	0.00
Carryovers	-36.33	27.42	10.13	20.20	20.00
Total Available by SFY	101.04	37.43	19.13	28.38	30.06
Total Programmed by SFY	100.62	35.50	14.89	10.75	11.01
		_	_		

# State Fiscal Year\* Type of Work B = New/Improved Bridge H = New/Expanded Highway M = Major Bridge O = Other/Safety P = Pavement Treatment 2016 **2**017 2018 2019 2020 Label Key ▼ **Urban Areas** Job No.-Type of Work Missouri Primary Roads Columbia Area Transportation Study Organization Capital Area Metropolitan Planning Organization \* July 1 - June 30 Note: Some projects overlap. The state fiscal year displayed in these instances will follow the order shown in the legend. Label tag color corresponds to respective state fiscal year. 0 2 4 6 8 10 12 14 16 18

#### Statewide Transportation Improvement Program 2016-2020 Central District

Highway and Bridge Construction Projects



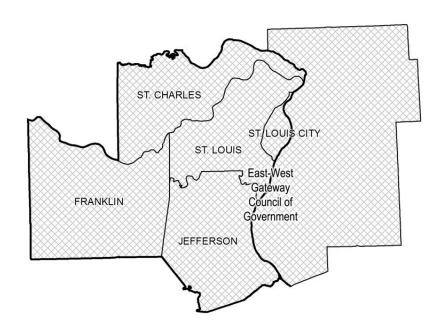


Osage

Missouri Department of Transportation 1-888-ASK-MODOT WWW.MODOT.ORG July 1, 2015

hhvwp07\Map Projects\STIP\STIP2016-2020\STIP16\_D04.r





#### **MoDOT's St Louis District**

**TMA: East-West Gateway Council of Governments** 

(Note: The following MoDOT projects are located inside the St Louis Metropolitan Planning area boundary.)

#### PROJECT DESCRIPTION KEY

2016-2020 Highway and Bridge Construction Schedule

#### Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction in program years 2, 3, 4, and 5. STATE FISCAL YEAR PROJECT BUDGETING No inflation is applied to the Funding From Other Sources (FFOS) or Payments. 7/2015 7/2016 7/2017 7/2018 7/2019 Engineering includes PE costs, CE costs, and R/W incidentals. **Prior Prog** 6/2016 6/2017 6/2018 6/2019 6/2020 Engineering: 0 0 0 0 99 0 0 R/W 0 Route: Job No.: Construction: 999 0 0 MPO: Fed: State: Length: Local: Fund Cat: Federal Oversight Award Date 99 Sec Cat: Anticipated Fed Cat: FFOS: 0 0 0 0 0 TIP# Future Cost: Estimate Total: Payments 99 0 0 Anticipated Federal Funding Dollars funded from Projects with full oversight by the Category\*\* other sources. Federal Highway Administration. Estimated cost range beyond 2020. Dollars for construction. utilities and contingency. Total project cost estimate. Date project is to be awarded to begin construction (Season and calendar year for 2015 & 2016. SFY only beyond 2016). Federal, Advanced CN-State. Dollars for right-of-way State and Local share of (land acquisition). project costs. Metropolitan Planning Organization (Y/N). Dollars to be paid back for Dollars programmed in accelerating the project or Project description and location. previous STIPs. payments to others. Dollars for engineering that include County location of project. preliminary engineering, construction engineering and right-of-way incidentals. Route location of project. \*Primary funding category: \*\*Federal funding category: Project number used to track project Take Care of System CMAQ - Congestion Mitigation and Air Quality Statewide Interstate & Major Bridge \* usually 80% Federal & 20% State funds Total Length in 1/100 miles. Earmark - usually 80% Federal & 20% State funds Major Projects & Emerging Needs NHPP - National Highway Performance Program Primary Funding Category.\* Amendment 3 \* usually 80% Federal & 20% State funds Secondary Funding Category. \* sometimes 90% Federal & 10% State funds Note: Freight plan projects are eligible Safety - usually 90% Federal & 10% State funds Transportation Improvement Plan for a greater percentage of State - No federal funds, state only funded federal funding. STP -Sur face Transportation Program \* usually 80% Federal & 20% State funds (All Costs in Thousands)



Franklin

MO 185

6S3020

2.24

County:

Job No.:

Length:

Route:

Engineering includes PE costs, CE costs and R/W incidentals.

MPO: Y

of the Meramec River.

#### 2016-2020 Highway and Bridge Construction Schedule

P.O. Box 270 Jefferson City, MO 65102

Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5. No inflation is applied to the Funding From Other Sources (FFOS) or Payments.

Pavement, shoulders and curve improvements from west of Vine Street in Sullivan to west

STATE FISCAL YEAR PROJECT BUDGETING 7/2015- 7/2016- 7/2017- 7/2018- 7/2019-Prior Prog. 6/2016 6/2017 6/2018 6/2019 6/2020 82 Engineering: **78** 0 R/W: Construction: 1,060 0 0 0

Fund Cat:   Safety	0 0 0 0 0 0
Sec Cat:   Safety	0 0 0 0 0 0 0 0
County: Franklin Replace bridge over the Missouri River from Augusta Bottom road to Third Street in Route: MO 47 Washington. \$10,000,000 TIGER funds, \$500,000 Washington, \$250,000 Franklin County Job No.: 6P2321 and \$50,000 Warren County. Project involves bridge K0969.  Length: 0.87 MPO: Y Fund Cat: Statewide Interstate And Major Bridge Fed: 42,943 State: 9,936 Local: 800 Sec Cat: Rehab And Reconst Awd Date: Spring 16 Anticipated Fed Cat: NHPP Federal Oversight TIP #: 6063A-12 Future Cost: 0 Estimate Total: 57,290 Payments: 0 0 0 0  County: Franklin Demolition of building at Washingtion bridge. Route: MO 47 Job No.: 6P2321B Length: 0.04 MPO: Y Fund Cat: Major Projects & Emerging Needs (Statewide) Fed: 26 State: 6 Local: 0	0 0 0 0 0 0 0 0
Route: MO 47   Washington. \$10,000,000 TIGER funds, \$500,000 Washington, \$250,000 Franklin County and \$50,000 Warren County. Project involves bridge K0969.   R/W: 476   0   0   0	0 0 0 0 0 0
Job No.: 6P2321   and \$50,000 Warren County. Project involves bridge K0969.	0 0 0 0 0
Fund Cat: Statewide Interstate And Major Bridge Sec Cat: Rehab And Reconst Awd Date: Spring 16 Anticipated Fed Cat: NHPP Federal Oversight  TIP #: 6063A-12 Future Cost: 0 Estimate Total: 57,290 Payments: 0 0 0 0  County: Franklin Demolition of building at Washingtion bridge. Route: MO 47 Job No.: 6P2321B Length: 0.04 MPO: Y  Fund Cat: Major Projects & Emerging Needs (Statewide)  Fed: 26 State: 6 Local: 0	0 0
Fund Cat: Statewide Interstate And Major Bridge Sec Cat: Rehab And Reconst Awd Date: Spring 16 Anticipated Fed Cat: NHPP Federal Oversight  TIP #: 6063A-12 Future Cost: 0 Estimate Total: 57,290 Payments: 0 0 0 0  County: Franklin Demolition of building at Washingtion bridge. Route: MO 47  Job No.: 6P2321B  Length: 0.04 MPO: Y  Fund Cat: Major Projects & Emerging Needs (Statewide)  Fed: 26 State: 6 Local: 0	0 0
Sec Cat: Rehab And Reconst Awd Date: Spring 16 Anticipated Fed Cat: NHPP Federal Oversight  TIP #: 6063A-12 Future Cost: 0 Estimate Total: 57,290 Payments: 0 0 0 0  County: Franklin Demolition of building at Washingtion bridge. Route: MO 47  Job No.: 6P2321B  Length: 0.04 MPO: Y  Fund Cat: Major Projects & Emerging Needs (Statewide) Fed: 26 State: 6 Local: 0	0 0 0
County:   Franklin   Demolition of building at Washingtion bridge.   Route:   MO 47   Job No.:   6P2321B   R/W:   O 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0
Route: MO 47   Job No.: 6P2321B   R/W:   O   O   O   O	0
Job No.: 6P2321B	-
Fund Cat: Major Projects & Emerging Needs (Statewide)  Fed: 26 State: 6 Local: 0	0
Fund Cat: Major Projects & Emerging Needs (Statewide)  Fed: 26 State: 6 Local: 0	
	0
Sec Cat: Rehab And Reconst Awd Date: Fall 15 Anticipated Fed Cat: NHPP	
TIP #: Future Cost: 0 Estimate Total: 32 Payments: 0 0 0	0
County: Franklin Bridge improvements at St. John's Creek. Project involves bridge N0854. Engineering: 79 47 0 0 Route: RT AJ	0
Route: RT AJ   Job No.: 6S2378   R/W: 0 0 0 0 0	0
Length: 0.12 MPO: Y Construction: 0 610 0 0	0
Fund Cat: Taking Care Of System  Fed: 526 State: 131 Local: 0  FFOS: 0 0 0 0	0
Sec Cat: Rehab And Reconst Awd Date: Fall 15 Anticipated Fed Cat: NHPP	-
TIP #: 5530-11 Future Cost: 0 Estimate Total: 736 Payments: 0 0 0	0
County: Franklin Pavement improvements from Rte. A to Rte. 50.  Engineering: 11 14 0 0	0
Route: RT BB   Job No.: 6S3010   R/W: 0 0 0 0 0	0
Length: 3.07 MPO: Y Construction: 0 128 0 0	0
Fund Cat: Taking Care Of System  AC-State: 113 State: 29 Local: 0  FFOS: 0 0 0 0	0
Sec Cat: Thin Lift Overlay Awd Date: Winter 16 Anticipated Fed Cat: S.T.P.	-
TIP #: 5729-15 Future Cost: 0 Estimate Total: 153 Payments: 0 0 0	0

\* Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.

Jun-10-2015 Section 4 - 1 District St. Louis TMA **Dollars in Thousands** 



P.O. Box 270 Jefferson City, MO 65102

STATE FISCAL YEAR PROJECT BUDGETING

Construction contingency applied to construction cost in the year the project is awarded.

Three percent project growth factor compounded applied to right of way and construction costs in program with the project in project in program with the project in 
Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5. No inflation is applied to the Funding From Other Sources (FFOS) or Payments.

	n is applied to the Funding g includes PE costs, CE			yments.					Prior Prog.	7/2015- 6/2016	7/2016- 6/2017	7/2017- 6/2018	7/2018- 6/2019	7/2019- 6/2020
County: Route:	Franklin RT YY	Bridge improveme N0141 and N0142		s Creek and Whiskey Cr	eek. Projec	ct involve	s bridges	Engineering:	147	116	0	0	0	0
Job No.:	6S2320							R/W:	75	0	0	0	0	0
Length:	<b>0.91</b> MPO:							Construction:	0	1,590	0	0	0	0
Fund Cat	•		77 W 4 F	Fed: <b>1,365</b>	State:	341 Lo		FFOS:	0	0	0	0	0	
Sec Cat:	Rehab And Reconst	Awd Date:	Fall 15	Anticipated Fed Cat:  0	Estimate 7	NH		Payments:		0	0	0	0	0
TIP#:	5305C-11	<b>D</b> (1)	Future Cost:		Estimate '	1 otar:	1,928	•						
County: Route:	Franklin RT YY	Pavement improve	ements from Rte. A	A to Rte. 185.				Engineering:	80	102	0	0	0	0
Job No.:	6S3010I							R/W:	0	0	0	0	0	0
Length:	<b>7.63</b> MPO:							Construction:	0	1,201	0	0	0	0
Fund Cat:	· ·		T. 11.45	Fed: <b>1,043</b>	State:	260 Lo		FFOS:	0	0	0	0	0	0
Sec Cat: TIP #:	Thin Lift Overlay	Awd Date:	Fall 15 Future Cost:	Anticipated Fed Cat:	Estimate '	S.T	.P. 1,383	Payments:	ا ا	0	0	0	0	0
	T 66	D		<u> </u>	Estillate	Total.	1,303	·	<u> </u>					
County: Route:	Jefferson MO 21	Pavement improve	ements from Kte. I	B to Kte. H.				Engineering:	90	77	0	0	0	0
Job No.:	6P3004							R/W:	0	0	0	0	0	0
Length:	<b>6.12</b> MPO:							Construction:	0	1,052	0	0	0	0
Fund Cat				AC-State: 904		225 Lo		FFOS:	0	0	0	0	0	0
Sec Cat:	Preventive Maint 5698-13	Awd Date:	Spring 16	Anticipated Fed Cat  0		NH		Payments:	ا	0	0	0	0	0
TIP#:			Future Cost:	v	Estimate '		1,219	r ayments.	Ĭ	-		-		
County: Route:	Jefferson MO 30			and westbound lanes ove ad. Project involves brid				Engineering:	195	10	10	10	95	0
Job No.:	6S1908	•		<b>v</b>	0			R/W:	0	28	0	0	0	0
Length:	<b>0.20</b> MPO:				_			Construction:	0	0	0	0	2,695	0
Fund Cat:				Fed: <b>2,278</b>		570 Lo		FFOS:	0	0	0	0	0	0
Sec Cat:	Rehab And Reconst	Awd Date:	2019 Anticipate			l Oversig		Payments:		0	0	0	0	0
TIP#:	4405G-09		Future Cost:	0	Estimate '		3,043	rayments.	U U	U	0	U	U	
County: Route:	Jefferson IS 55	Capacity improve mile north of Rte.		ınd I-55 from the northb s bridge A1036.	ound on-ra	amp at Rt	e. Z to 0.8	Engineering:	170	216	0	0	0	0
Job No.:	6I1010J							R/W:	0	47	0	0	0	0
Length:	<b>0.52</b> MPO:			A.C. C	G	<b>5</b> 00 7	, ,	Construction:	0	2,680	0	0	0	0
Fund Cat: Sec Cat:	Major Projects & Emo System Expansion	erging Needs Awd Date:	Winter 16	AC-State: <b>2,355</b> Anticipated Fed Ca		588 Lo	cal: 0 IPP	FFOS:	0	0	0	0	0	0
TIP #:	5699-13	Awu Date:	Future Cost:	O	Estimate		3,113	Payments:	0	0	0	0	0	0

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.

Jun-10-2015 Section 4 - 2 District St. Louis TMA Dollars in Thousands



P.O. Box 270 Jefferson City, MO 65102

Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5.

STATE FISCAL YEAR PROJECT BUDGETING

Second   S	nree perce	nt project growth factor c	ompounaea ann	ually is applied to ri	gnt-oi-way and const	truction costs in progi	am years 2	, 3, 4, and 5.	STATE	ISCAL Y	EAR PRO	JECT B	UDGETT	NG
Stock   Stoc					ments.				Prior Prog.					7/2019- 6/2020
Construction   Cons	County: Route:	IS 55	avement improv	ements from Rte. Z	to the St. Genevieve	County Line.			_					(
Figure   F								R/W:	0	0	0	0	0	(
FFOSE   Control   FFOSE   Control   FFOSE	Length:							Construction:	0	0	0	7,352	0	(
Formal   Part   Formal   Part   Formal   Part   Formal   Part   Formal	Fund Cat:	Statewide Interstate And	Major Bridge		Fed: <b>7,40</b> 5	5 State: <b>823</b> Lo	cal: 0	EEOC.				•		
Second   Control   Contr	Sec Cat:	Rehab And Reconst	Awd Date:	2018 Anticipated	l Fed Cat: NH	IPP Federal Oversig	ht	rros:	ď	U	U	U	U	U
State   US 61   State   US 6	TIP#:			Future Cost:	0	Estimate Total:	8,228	Payments:	0	0	0	0	0	0
Construction:   Construction	County: Route:		avement improv	ements from south o	of Church Road to St	. Louis County line.		Engineering:	350	96	0	0	0	0
Found Cat: Taking Care Of System	Job No.:	683050						R/W:	0	0	0	0	0	0
Preventive Maint	Length:							Construction:	0	1,254	0	0	0	0
Preventive Maint   Awd Date:   Winter 16   Anticipated Fed Cat:   S.T.P.	Fund Cat:	<b>Taking Care Of System</b>			AC-State: 1,080	0 State: 270 Lo	cal: 0	FEOS:	0	0	0	0		
County:   County:   County:   County:   County:   County:   US 61   County:    Sec Cat:	<b>Preventive Maint</b>	Awd Date:	Winter 16	Anticipated Fed (	Cat: S.	T.P.	1103.	Ĭ			U		U	
Route   US 61	TIP#:			Future Cost:	0	Estimate Total:	1,700	Payments:	0	0	0	0	0	0
Form   Figure   Fig	County:		avement improv	ements from Rte. M	to south of Church l	Road.		Engineering:	0	78	385	0	0	0
Fed 4.845 State: 1,212 Local: 0 FFOS: 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Route: Job No.:							R/W:	0	100	0	0	0	0
Sec Cat:   Thin Lift Overlay   Awd Date:   Fall 16   Anticipated Fed Cat:   S.T.P.   FFOS:   0   0   0   0   0   0   0   0   0	Length:	<b>6.65</b> MPO: <b>Y</b>						Construction:	0	0	5,494	0	0	0
Fall 16	Fund Cat:	Taking Care Of System			Fed: <b>4,84</b>	5 State: <b>1,212</b> Lo	cal: 0		0			0		
St. Charles   New interchange at Rte. P and Peine Road and safety improvements at median crossovers (box No.: 6P3071   \$2,795,199 Wentzville and \$3,500,000 St. Charles County. Involves bridge H0149.   R/W: 0 788 0 0 0	Sec Cat:	Thin Lift Overlay	Awd Date:	Fall 16	Anticipated Fed Cat:	S.T	`.P.	FFUS:	۱	U	U	U	U	U
Route: US 61 from north of Peine Road to north of Rte. A in Wentzville. \$4,331,337 Cost Share, lob No.: 6P3071 \$2,795,199 Wentzville and \$3,500,000 St. Charles County. Involves bridge H0149.  Length: 2.52 MPO: Y  Fund Cat: Major Projects & Emerging Needs  AC-State: 6,707 State: 294 Local: 4,553 Sec Cat: Systems Operations  Awd Date: Spring 16 Anticipated Fed Cat: S.T.P. Federal Oversight  Future Cost: 0 Estimate Total: 12,513 Payments: 0 0 0 0 0  County: St. Charles  Pavement improvements from Warren County line to Wentzville Parkway.  Route: IS 70  lob No.: 613041  Robert A in Wentzville and \$3,500,000 St. Charles County. Involves bridge H0149.  Row: 0 788 0 0 0 0  Construction: 0 10,085 0 0 0  Construction: 0 10,085 0 0 0  Robert A in Wentzville Parkway.  Engineering: 10 198 0 0 0  Construction: 0 0 0 0 0 0 0 0  Construction: 0 0 0 0 0 0 0 0  Construction: 0 0 0 0 0 0 0 0  Construction: 0 0 0 0 0 0 0 0  Construction: 0 0 0 0 0 0 0 0 0  Construction: 0 0 0 0 0 0 0 0 0  Construction: 0 0 0 0 0 0 0 0 0 0  Construction: 0 0 0 0 0 0 0 0 0 0 0  Construction: 0 0 0 0 0 0 0 0 0 0 0  Construction: 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0  Construction: 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	TIP#:			Future Cost:	0	Estimate Total:	6,057	Payments:	0	0	0	0	0	0
See Cat:   Systems Operations   Pavement improvements from Warren County line to Wentzville Parkway.   South Classes   Pavement improvements from Warren County line to Wentzville Parkway.   South Classes   Statewide Interstate And Major Bridge   AC-State:   2,442   State:   272   Local:   O   Construction:   O   10,085   O   O   O   O   O   O   O   O   O	County: Route:							Engineering:	959	681	0	0	0	0
Fund Cat: Major Projects & Emerging Needs  AC-State: 6,707 State: 294 Local: 4,553 Sec Cat: Systems Operations  Awd Date: Spring 16 Anticipated Fed Cat: S.T.P. Federal Oversight  Fig. 6434-14  Future Cost: 0  Estimate Total: 12,513  FFOS: 788 8,884  Payments: 0  0  0  0  0  0  0  0  0  0  0  0  0	Job No.:							R/W:	0	788	0	0	0	0
Sec Cat:   Systems Operations   Awd Date:   Spring 16   Anticipated Fed Cat:   S.T.P.   Federal Oversight   FFOS:   788   8,884   0   0   0   0	Length:		N J.		A.C. States ( 70)	7 State 204 L	1. 4.552	Construction:	0	10,085	0	0	0	0
Fig.		• •		G . 1 . 16 . A .:	,			FFOS:	788	8,884	0	0	0	0
County: St. Charles Pavement improvements from Warren County line to Wentzville Parkway.  County: St. Charles Pavement improvements from Warren County line to Wentzville Parkway.  County: St. Charles Pavement improvements from Warren County line to Wentzville Parkway.  County: St. Charles Pavement improvements from Warren County line to Wentzville Parkway.  County: St. Charles Pavement improvements from Warren County line to Wentzville Parkway.  R/W: 0 0 0 0 0 0  Construction: 0 2,516 0 0 0  Construction: FFOS: 0 0 0 0 0  FFOS: Construction: NHPP		•	Awa Date:		•			Daymants		. 0	0	0	0	0
Route: IS 70    No.: 6I3041	TIP#:				•		12,513	i ayments.	V	•	•			
Length: 4.88 MPO: Y Fund Cat: Statewide Interstate And Major Bridge AC-State: 2,442 State: 272 Local: 0 Sec Cat: Rehab And Reconst Awd Date: Winter 16 Anticipated Fed Cat: NHPP  Construction: 0 2,516 0 0 0  FFOS: 0 0 0 0 0  FFOS: 0 0 0 0 0	County: Route:	IS 70	avement improv	ements from Warre	n County line to Wen	ntzville Parkway.					-	0	· ·	0
Fund Cat: Statewide Interstate And Major Bridge  AC-State: 2,442 State: 272 Local: 0 Sec Cat: Rehab And Reconst  Awd Date: Winter 16 Anticipated Fed Cat: NHPP  Construction: 0 2,516 0 0 0  FFOS: 0 0 0 0 0  O 0 0 0 0  O 0 0 0 0 0  O 0 0 0 0								R/W:	0	0	0	0	0	0
Sec Cat: Rehab And Reconst Awd Date: Winter 16 Anticipated Fed Cat: NHPP FFOS: 0 0 0 0 0	Ü						, .	Construction:	0	2,516	0	0	0	0
	Fund Cat: Sec Cat:		•	Winter 16	· · · · · · · · · · · · · · · · · · ·			FFOS:	0	0	0	0	0	0
	TIP#:	5956-14					2,724	Payments:	0	0	0	0	0	(

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.

Jun-10-2015 Section 4 - 3 District St. Louis **TMA Dollars in Thousands** 



TIP#:

#### 2016-2020 Highway and Bridge Construction Schedule

P.O. Box 270 Jefferson City, MO 65102

0

0

Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5. STATE FISCAL YEAR PROJECT BUDGETING No inflation is applied to the Funding From Other Sources (FFOS) or Payments. 7/2015- 7/2016-7/2017- 7/2018- 7/2019-Engineering includes PE costs, CE costs and R/W incidentals. 6/2016 Prior Prog. 6/2017 6/2018 6/2019 6/2020 County: St. Charles Pavement improvements from Rte. 94 in St. Charles County to east of I-270 (McKelvey 30 40 192 Engineering: Route: IS 70 Road) in St. Louis County. Job No.: 613109 R/W: Length: 4.72 MPO: Y Construction: 0 4,046 0 Fund Cat: Statewide Interstate And Major Bridge Fed: 3.877 State: 431 Local: FFOS: 0 0 0 Federal Oversight Rehab And Reconst Awd Date: 2018 Anticipated Fed Cat: Payments: 4,308 TIP #: Future Cost: Estimate Total: St. Charles Bridge rehabilitation at 10 locations in St. Charles County. Project involves bridges County: **78** 102 0 0 0 Engineering: IS 70 A5448, L0206, L0709, A6054, A6055, A5758, A5940, A6342, A6343 and A6015. Route: 6P3027 R/W: 0 Job No.: 0.42 MPO: Y Length: Construction: 763 0 0 0 Fund Cat: Taking Care Of System 692 State: 173 Local: Fed: FFOS: 0 0 Rehab And Reconst Awd Date: Spring 16 Anticipated Fed Cat: NHPP 0 Payments: TIP#: 5548J-14 Future Cost: Estimate Total: 943 St. Charles Bridge improvements at Fairgrounds Road over I-70 in St Charles. Project involves County: 77 0 98 0 0 **Engineering:** CST bridge A3440. Route: FAIRGROUNDS RD R/W: Job No.: 612326 1,209 0 0 Construction: Length: 0.10 MPO: Y Taking Care Of System Fed: 1.045 State: 262 Local: Fund Cat: 0 FFOS: 0 0 0 NHPP Federal Oversight Sec Cat: Rehab And Reconst Awd Date: Winter 16 Anticipated Fed Cat: Payments: 0 0 TIP#: 5305I-11 Future Cost: Estimate Total: County: St. Charles Construct left turn lane and shoulder additions from Eagle Hill Lane to Weiss Road for 203 Engineering: 242 0 0 0 RT N project STP-5410(622). \$1,630,000 STP funds, \$830,000 City of Cottleville funds. Route: 6S2101 Job No.: R/W: Length: 1.08 MPO: Y Construction: 3,460 830 Fund Cat: Safety Fed: **2,848** State: 24 Local: FFOS: 2,460 0 0 0 Sec Cat: Safety Awd Date: Fall 15 Anticipated Fed Cat: Safety Payments: 0 0 0 0 TIP#: 4424D-12 Future Cost: Estimate Total: 3,905 St. Charles Job Order Contracting for guardrail repair at various locations in St. Charles County. County: 25 0 0 0 Engineering: Route: Various 6P3118 Job No.: R/W: 0 0.00 MPO: Y Length: Construction: 298 0 Fund Cat: Taking Care Of System AC-State: 258 State: 65 Local: 0 0 FFOS: 0 0 Sec Cat: **Routine Maintenance** Awd Date: Spring 16 Anticipated Fed Cat: S.T.P.

Future Cost:

Jun-10-2015 Section 4 - 4 District St. Louis TMA Dollars in Thousands

Estimate Total:

Payments:

323

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.



P.O. Box 270 Jefferson City, MO 65102

STATE FISCAL YEAR PROJECT BUDGETING

Construction contingency applied to construction cost in the year the project is awarded.

Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5.

				right-or-way and constit		F8		, e, i, una er	DIALEI					
	i is applied to the Funding g includes PE costs, CE co	-	, ,	nyments.					Prior Prog.	7/2015- 6/2016	7/2016- 6/2017	7/2017- 6/2018	7/2018- 6/2019	7/2019- 6/2020
County: Route:	St. Charles RT W	Pavement improv	ements from Rte.	61 to Rte. T.				Engineering:	20	54	0	0	0	0
Job No.:	6S3010D							R/W:	0	0	0	0	0	0
Length:	5.86 MPO: `							Construction:	0	640	0	0	0	0
Fund Cat: Sec Cat:	Taking Care Of System Thin Lift Overlay	Awd Date:	Fall 15	AC-State: 555 Anticipated Fed Cat:	State: 139	Local: S.T.P.	0	FFOS:	0	0	0	0	0	
TIP #:	5729D-14	Awd Date.	Future Cost:	0	Estimate Tota		714	Payments:	0	0	0	0	0	0
County:		Pavement improv	ements from Rive	rport Drive north to Rive	erport Drive so	outh.		Engineering:	60	196	0	0	0	
Route: Job No.:	MO 141 6P3061							R/W:	0	0	0	0	0	(
Length:	<b>0.50</b> MPO:	Y						Construction:	0	1,604	0	0	0	(
Fund Cat:	•			AC-State: 1,440	State: <b>360</b>	Local:	0	FFOS:	0	0	0	0	0	
Sec Cat: TIP #:	Thin Lift Overlay 5966-14	Awd Date:	Fall 15 Future Cost:	Anticipated Fed Cat:	Estimate Tota	NHPP	1,860	Payments:	0	0	0	0	0	(
County:		Pavement improve		370 to Rider Trail South				•	100				0	<u> </u>
Route:	MO 141	A8123 and A8124		over the state of	i i roject mvorv	ves bridges		Engineering:		799	0	0	-	(
Job No.: Length:	<b>6P3062 2.22</b> MPO: `	v						R/W:	0	0	0	0	0	·
•	Taking Care Of System			Fed: <b>5,525</b>	State: 1,381	Local:	0	Construction:	0	6,107	0	0	0	
Sec Cat:	Thin Lift Overlay	Awd Date:	Fall 15	Anticipated Fed Cat:		NHPP		FFOS:	0	0	0	0	0	(
TIP#:	5967-14		Future Cost:	0	Estimate Tota	al:	7,006	Payments:	0	0	0	0	0	(
County: Route:	St. Louis MO 231	Pavement improve	ements from Fran	ru Lane to north of I-255	5.			Engineering:	50	47	0	0	0	(
Job No.:	682431							R/W:	0	0	0	0	0	(
Length:	<b>0.97</b> MPO: '			4.0.0	g			Construction:	0	543	0	0	0	(
Sec Cat:	Taking Care Of System Preventive Maint	Awd Date:	Winter 16	AC-State: 472 Anticipated Fed Ca	State: 118	NHPP	ď	FFOS:	0	0	0	0	0	(
TIP #:	5386C-12	Awa Date.	Future Cost:	0	Estimate Tota		640	Payments:	0	0	0	0	0	(
County:				terchange. Project involv	es bridge L074	45. Potentia	al	Engineering:	792	2	2	2	2	493
Route: Job No.:	IS 270 6I1896	Design/Build proj	ect.					R/W:	0	0	0	0	0	(
Length:	<b>0.20</b> MPO: Y	Y						Construction:	0	0	0	0	0	8,194
Fund Cat:	•			Fed: <b>7,827</b>		Local:	0	FFOS:	0	0	0	0	0	
Sec Cat:	Rehab And Reconst	Awd Date:	2020 Anticipate				0.497	Payments:	0	0	0	0	0	(
TIP#:	4208B-06		Future Cost:	0	Estimate Tota	ar: .	9,487	i ayıncınıs.	<u> </u>	-			U	

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.

Jun-10-2015 Section 4 - 5 District St. Louis **TMA Dollars in Thousands** 

STATE FISCAL YEAR PROJECT BUDGETING



# 2016-2020 Highway and Bridge Construction Schedule

P.O. Box 270 Jefferson City, MO 65102

Construction contingency applied to construction cost in the year the project is awarded.

Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5.

To inflation is applied to the Funding From Other Sources (FFOS) or Payments. Congineering includes PE costs, CE costs and R/W incidentals.								Prior Prog.	7/2015- 6/2016	7/2016- 6/2017	7/2017- 6/2018	7/2018- 6/2019	7/2019- 6/2020
County: Route:	IS 270	Bridge replacemen Design/Build proje		interchange. Project invo	olves bridge A0223. P	otential	Engineering:	452	2	2	2	2	470
Job No.:	612233								0	0	0	0	(
Length:	<b>0.10</b> MPO:						Construction:	0	0	0	0	0	7,684
Fund Cat:	•			Fed: <b>7,347</b>			FFOS:	0	0	0	0	0	
Sec Cat:	Rehab And Reconst	Awd Date:	2020 Anticipate				Payments:	0	0	0	0	0	
TIP #:	4919C-11		Future Cost:	0	Estimate Total:	8,614	i ayments.	· ·		-	-	•	
County: Route:	St. Louis Repair and clean out culvert at Bellefontaine Road interchange. Project involves bridge IS 270 J0513.						Engineering:	20	44	0	0	0	(
Job No.:	613064	00010.					R/W:	0	0	0	0	0	(
Length:	<b>0.09</b> MPO:	Y					Construction:	0	393	0	0	0	
Fund Cat:	Taking Care Of System	n		Fed: <b>393</b>			FFOS:	0	0	0	0	0	
Sec Cat:	Rehab And Reconst	Awd Date:	Fall 15	Anticipated Fed Cat:	NHP			ı "			_	-	
TIP#:	5960-14		Future Cost:	0	Estimate Total:	457	Payments:	0	0	0	0	0	
County:	St. Louis Bridge deck rehabilitation at Bellefontaine Road interchange. Project involves bridge						Engineering:	60	131	0	0	0	(
Route: Job No.:	IS 270 6I3065	A0241.					R/W:	0	0	0	0	0	(
Length:	<b>0.04</b> MPO:	Y					Construction:	0	1,146	0	0	0	(
Fund Cat:	Taking Care Of System	n		Fed: <b>1,149</b>	State: 128 Loc	al: 0							
Sec Cat:	Rehab And Reconst	Awd Date:	Fall 15	Anticipated Fed Cat:	NHP	P	FFOS:	0	0	0	0	0	(
TIP#:	5548H-14		Future Cost:	0	Estimate Total:	1,337	Payments:	0	0	0	0	0	(
County: Route:	St. Louis IS 270	Pavement improve	ements from I-44	to I-55.			Engineering:	0	515	526	0	0	(
Job No.:	613113						R/W:	0	0	0	0	0	
Length:	<b>5.93</b> MPO:	Y					Construction:	0	0	7,917	0	0	
Fund Cat:	Statewide Interstate Ar	nd Major Bridge		Fed: <b>8,061</b>	State: 897 Loc	al: <b>0</b>		0	0	0	0	0	
Sec Cat:	Rehab And Reconst	Awd Date:	2017 Anticipate	ted Fed Cat: NHP	PP Federal Oversigh	ıt	FFOS:	ı "			U		
TIP#:			Future Cost:	0	Estimate Total:	8,958	Payments:	0	0	0	0	0	(
County:							Engineering:	260	373	0	0	0	
Route: Job No.:	MO 30 6S1870						R/W:	0	0	0	0	0	
Length:	<b>10.01</b> MPO:	Y					Construction:	0	4,851	0	0	0	
Fund Cat:	Taking Care Of Systen	n		AC-State: 4,179	State: 1,045 Loc	al: 0							
Sec Cat:	<b>Preventive Maint</b>	Awd Date:	Winter 16	Anticipated Fed Ca	at: NH	PP	FFOS:	0	0	0	0	0	(
TIP#:	5386G-13		Future Cost:	0	Estimate Total:	5,484	Payments:	0	0	0	0	0	(

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.

Jun-10-2015 Section 4 - 6 District St. Louis TMA Dollars in Thousands



P.O. Box 270 Jefferson City, MO 65102

Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5.

STATE FISCAL YEAR PROJECT BUDGETING

	nt project growth factor compounded annually is applied to right-or-way and construction costs in program years	SIAILI	STATE FISCAL TEAR PROJECT DUDGETING					
	is applied to the Funding From Other Sources (FFOS) or Payments. includes PE costs, CE costs and R/W incidentals.		Prior Prog.	7/2015- 6/2016	7/2016- 6/2017	7/2017- 6/2018	7/2018- 6/2019	7/2019- 6/2020
County: Route:	St. Louis Signal, lighting and ADA facilities improvements at Fee Fee Road. MO 340	Engineering:	22	44	0	0	0	0
Job No.:	683059	R/W:	1	0	0	0	0	0
Length:	0.20 MPO: Y	Construction:	0	513	0	0	0	(
Fund Cat:	Taking Care Of SystemAC-State:445State:112Local:	FFOS:	0	0	0	0	0	
Sec Cat:	Systems Operations Awd Date: Spring 16 Anticipated Fed Cat: NHPP	_	Ĭ		-	ŭ	-	
TIP#:	5981-14 Future Cost: 0 Estimate Total: 58	Payments:	0	0	0	0	0	
County:	St. Louis Interchange improvements at I-44/Rte. 141, intersection improvements at Vance Rd./Rte. 141 and pavement improvements along Rte. 141 from north of Vance Rd. to south of I-44.	Engineering:	1,550	1,416	0	0	0	(
Route:	Design/Build project. \$2,550,000 Congestion Mitigation & Air Quality Improvement	R/W:	0	1,000	0	0	0	
Job No.:	612423 Program funds.	Construction:		21,534	0	0	0	
Length: Fund Cat:	1.34 MPO: Y Major Projects & Emerging Needs Fed: 19,160 State: 4,790 Local:		<u> </u>					
Sec Cat:	Systems Operations Awd Date: Fall 15 Anticipated Fed Cat: NHPP Federal Oversight	FFOS:	0	2,550	0	0	0	(
TIP#:	6385-14 Future Cost: 0 Estimate Total: 25,50	Payments:	0	0	0	0	0	(
County:	St. Louis Pavement and bridge improvement from Murdoch to River Des Peres at BNSF railroad.	Engineering:	199	1,097	0	0	0	$\overline{}$
Route: Job No.:	IS 44 Project involves bridges A1739 and A1733. 6I3034D	R/W:	57	0	0	0	0	
Length:	1.14 MPO: Y				ŭ	U	v	,
Fund Cat:	Taking Care Of System AC-State: 15,357 State: 1,707 Local:	Construction:	0	15,967	0	0	0	(
Sec Cat:	Rehab And Reconst Awd Date: Spring 16 Anticipated Fed Cat: NHPP Federal Oversight	FFOS:	0	0	0	0	0	(
TIP#:	Future Cost: 0 Estimate Total: 17,32	Payments:	0	0	0	0	0	(
County:	St. Louis Pavement improvements from Rte. 141 to Rte. 109.	Engineering:	0	237	239	0	0	
Route:	IS 44 613114		•			0	0	Ì
Job No.: Length:	7.95 MPO: Y	R/W:	0	0	0	U	v	'
Fund Cat:	Statewide Interstate And Major Bridge Fed: 3,732 State: 415 Local:	Construction:	0	0	3,671	0	0	(
Sec Cat:	Rehab And Reconst Awd Date: Fall 16 Anticipated Fed Cat: NHPP Federal Oversight	FFOS:	0	0	0	0	0	(
TIP #:	Future Cost: 0 Estimate Total: 4,14	Payments:	0	0	0	0	0	(
County:	St. Louis Removal of the remainder of the bridge over the Meramec River. Project involves bridge	Engineering:	3	10	32	0	0	
Route: Job No.:	OR 44 J0421. 6P2306B	R/W:		0	0	0	0	(
Length:	0.10 MPO: Y				-	Δ	v	`
Fund Cat:	Statewide Interstate And Major Bridge Fed: 302 State: 75 Local:	Construction:		0	335	0	0	
Sec Cat:	Rehab And Reconst Awd Date: 2017 Anticipated Fed Cat: NHPP	FFOS:	0	0	0	0	0	(
TIP#:	5713-13 Future Cost: 0 Estimate Total: 38	Payments:	0	0	0	0	0	(

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.

Jun-10-2015 Section 4 - 7 District St. Louis **TMA Dollars in Thousands** 



P.O. Box 270 Jefferson City, MO 65102

STATE FISCAL YEAR PROJECT BUDGETING

Construction contingency applied to construction cost in the year the project is awarded.

Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5.

	n is applied to the Funding From Other Sources (FFOS) or Paying includes PE costs, CE costs and R/W incidentals.	Prior Prog.	7/2015- 6/2016	7/2016- 6/2017	7/2017- 6/2018	7/2018- 6/2019	7/2019- 6/2020			
County: Route:	St. Louis Pavement improvements on Antire Ro OR 44	ad near Eureka.		Engineering:	102	38	0	0	0	C
Job No.:	6P2313			R/W:	0	0	0	0	0	0
Length:	<b>0.82</b> MPO: Y			Construction:	0	513	0	0	0	(
Fund Cat:	•	AC-State: 440 State: 111 Local: Anticipated Fed Cat: S.T.P.	0	FFOS:	0	0	0	0	0	0
Sec Cat: TIP #:	Low Type Resurfacing Awd Date: Winter 16 5306E-11 Future Cost:	Anticipated Fed Cat: S.T.P.  0 Estimate Total:	653	Payments:	0	0	0	0	0	0
County:	St. Louis Bridge improvements at the I-170 inte	rchange, includes bridges on I-170 over Rte. 11	5.	Engineering:	410	529	0	0	0	(
Route: Job No.:	IS 70 Project involves bridges A2999, A3000 6I2104 A3007, A3008 and A3009.	), A3001, A3002, A3003, A3004, A3005, A3006,		R/W:	0	0	0	0	0	(
Length:	1.28 MPO: Y			Construction:	0	5,814	0	0	0	(
Fund Cat:	•	AC-State: 5,709 State: 634 Local:	0	FFOS:	0	0	0	0	0	
Sec Cat:	Rehab And Reconst Awd Date: Winter 16 Antici			Payments:	ا ا	0	0	0	0	
TIP#:	4414G-12 Future Cost:		6,753	Payments:	U	U	0	U	0	
County: Route:	St. Louis Replace damaged overhead sign truss IS 70	on eastbound I-70 at Rte. 141.		Engineering:	0	34	0	0	0	0
Job No.:	613115			R/W:	0	0	0	0	0	0
Length:	0.04 MPO: Y			Construction:	0	209	0	0	0	0
Fund Cat: Sec Cat:	Taking Care Of System  Systems Operations Awd Date: Fall 15	Fed: 219 State: 24 Local: Anticipated Fed Cat: NHPP	0	FFOS:	0	0	0	0	0	0
TIP #:	Future Cost:	0 Estimate Total:	243	Payments:	0	0	0	0	0	0
County:	e <b>1</b>	ılevard over I-270. Project involves bridge A09	64.	Engineering:	102	1	173	0	0	(
Route:	CST BIG BEND BLVD			R/W:	0	0	0	0	0	C
Job No.:	612316 0.08 MPO: Y			Construction:	0	0	2,294	0	0	(
Length: Fund Cat:		Fed: <b>2,221</b> State: <b>247</b> Local:	0	FFOS:	0	0	0	0	0	
Sec Cat:		nticipated Fed Cat: NHPP			ا	0	0	0	0	
TIP #:	5305B-11 Future Cost:		2,570	Payments:	v	U	- 0	<u> </u>	U	
County: Route:	St. Louis Pavement improvements from west of RT D	Engineering:	30	254	0	0	0	0		
Job No.:	6S3006			R/W:	0	0	0	0	0	0
Length:	3.26 MPO: Y	AG 9 4 550 9		Construction:	0	1,707	0	0	0	0
Fund Cat: Sec Cat:	Taking Care Of System  Preventive Maint Awd Date: Winter 16	AC-State: 1,570 State: 391 Local: Anticipated Fed Cat: NHPP	0	FFOS:	0	0	0	0	0	0
TIP #:	5386E-13 Future Cost:		1,991	Payments:	٥	0	0	0	0	0

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.

Jun-10-2015 Section 4 - 8 District St. Louis **TMA Dollars in Thousands** 

7/2015- 7/2016- 7/2017- 7/2018- 7/2019-

STATE FISCAL YEAR PROJECT BUDGETING



#### 2016-2020 Highway and Bridge Construction Schedule

P.O. Box 270 Jefferson City, MO 65102

Construction contingency applied to construction cost in the year the project is awarded.

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	gineering includes PE costs, CE costs and R/W incidentals.								6/2016	6/2017	6/2018	6/2019	6/2020
County: Route:	St. Louis RT N	Signal, lighting and ADA facilities improvements on Rte. N at Evans Lane and Albert Powell; Rte. AC at Rte. U, Pohlman Road and Old Halls Ferry Road; Rte. 67 at Old 180.					Engineering:	205	40	102	0	0	0
Job No.:	6S2179							0	0	0	0	0	0
Length:	<b>0.40</b> MPO:						Construction:	0	0	1,460	0	0	0
Fund Cat:	•		****	Fed: <b>1,282</b>		Local:	FFOS:	0	0	0	0	0	0
Sec Cat: TIP #:	Systems Operations 4421G-10	Awd Date:	2017 Future Cost:	Anticipated Fed Cat:	Estimate Total	S.T.P. 1,80	Payments:	0	0	0	0	0	0
		Cuesto Bue Devid		· · · · · · · · · · · · · · · · · · ·			<u> </u>						
Route:	·						Engineering:	50	80	0	0	0	0
Job No.: Length:	<b>6I2415B 0.00</b> MPO:	v					R/W:	0	0	0	0	0	ď
U	Major Projects & Em			AC-State: 880	State: 220	Local:	Construction:	0	1,020	0	0	0	0
Sec Cat:	Systems Operations	Awd Date:	Spring 16	Anticipated Fed Cat		S.T.P.	FFOS:	0	0	0	0	0	0
TIP#:	5517B-13		Future Cost:	0	Estimate Total		Payments:	0	0	0	0	0	0
County:	St. Louis City	Signal, lighting an	d ADA facilities i	mprovements at Morgani	ford Road and	Kingshighway	Engineering:	136	77	0	0	0	0
Route: Job No.:	MO 30 6P2289	Boulevard.					R/W:	5	0	0	0	0	0
Length:	<b>0.16</b> MPO:	Y					Construction:	0	982	0	0	0	0
Fund Cat:	Safety			Fed: <b>953</b>	State: 106	Local:	D	0		0	0	0	
Sec Cat:	Safety	Awd Date:	Winter 16	Anticipated Fed Ca	t:	Safety	FFOS:	Ĭ	0		-		U
TIP#:	4761H-12		Future Cost:	0	Estimate Total	1,20	Payments:	0	0	0	0	0	0
County: Route:	St. Louis City MO 30	Signal, lighting an Boulevard.	d ADA facilities i	mprovements at Arsenal	Avenue and Ch	iippewa	Engineering:	106	55	0	0	0	0
Job No.:	6P2290						R/W:	5	0	0	0	0	0
Length:	<b>0.20</b> MPO:	Y					Construction:	0	663	0	0	0	0
Fund Cat:	·			Fed: <b>646</b>		Local:	FFOS:	0	0	0	0	0	0
Sec Cat:	Safety	Awd Date:	Winter 16	Anticipated Fed Ca		Safety			0	0	0	0	0
TIP #:	4761I-12		Future Cost:	0	Estimate Total	1: 82	1 ayments.	Ŭ,		-		-	
County: Route:	St. Louis City MO 30	Pavement improve	ements from St. I	ouis City limits to I-55.			Engineering:	251	409	0	0	0	0
	6P2365						R/W:	0	0	0	0	0	0
Length:	5.69 MPO:			A.C. Charles 4.003	C4-4 1 246	T1.	Construction:	0	5,820	0	0	0	0
Fund Cat:			Conting 16 A	AC-State: 4,983	State: 1,246		FFOS:	0	0	0	0	0	0
Sec Cat: TIP #:	Preventive Maint 5381-13	Awd Date:	Spring 16 Ant Future Cost:	0	IPP Federal C Estimate Total		Payments:	0	0	0	0	0	0
111 π.	3301-13		i uture Cost.	v	Louinate 10tal	. 0,40							

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.

Jun-10-2015 Section 4 - 9 District St. Louis TMA Dollars in Thousands



P.O. Box 270 Jefferson City, MO 65102

Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5. STATE FISCAL YEAR PROJECT BUDGETING No inflation is applied to the Funding From Other Sources (FFOS) or Payments. 7/2015- 7/2016- 7/2017- 7/2018- 7/2019-Engineering includes PE costs, CE costs and R/W incidentals. **Prior Prog** 6/2016 6/2017 6/2018 6/2019 6/2020 Replace signals and upgrade signal detection at various intersections from I-55 to Grand St. Louis City County: 121 141 0 Engineering: Boulevard. \$1,265,256 Congestion Mitigation and Air Quality Improvement Program Route: MO 30 funds. R/W: 6P3078 Job No.: 1,802 Construction: 0 0 2.04 MPO: Y Length: Fund Cat: Taking Care Of System Fed: 1.555 388 Local: State: FFOS: 1.265 0 0 0 Sec Cat: **Systems Operations** Awd Date: Anticipated Fed Cat: C.M.A.Q. Spring 16 Payments: 0 TIP#: 6394-15 Estimate Total: Future Cost: 2.069 Bridge improvements at the 3rd Street Viaduct. Project involves bridges L0361, A3162, St. Louis City County: 215 5 200 1.999 0 Engineering: **IS 44** A3351, A3352 and A3353. Route: 612332 R/W: 0 0 0 Job No.: 1.27 MPO: Y Length: Construction: 21,626 0 Fund Cat: Taking Care Of System State: 2.384 Local: Fed: 21.446 FFOS: 0 Rehab And Reconst Awd Date: **NHPP** Federal Oversight Sec Cat: 2018 Anticipated Fed Cat: 0 Payments: TIP#: 5305J-11 Future Cost: Estimate Total: 24.045 County: St. Louis City Bridge improvements at Grand Avenue over I-44. Project involves bridge A2279. 530 0 0 830 0 **Engineering:** IS 44 Route: 613030 Job No.: R/W: MPO: Y Length: 0.24 8,824 0 0 Construction: Fund Cat: Taking Care Of System AC-State: 8,690 State: **965** Local: 0 0 FFOS: 0 0 Sec Cat: Rehab And Reconst Awd Date: Spring 16 Anticipated Fed Cat: NHPP Federal Oversight Payments: 0 0 TIP#: 5953-14 Future Cost: Estimate Total: St. Louis City Bridge rehabilitation at the I-44/I-55 interchange, Project involves bridges A1542, A1536, County: 265 388 0 0 0 Engineering: IS 44 A1092, A1535 and A1093. Route: Job No.: 613031 R/W: Length: 0.38 MPO: Y Construction: 4,202 Fund Cat: Taking Care Of System AC-State: **4.131** State: **459** Local: 0 0 0 0 FFOS: NHPP Federal Oversight Sec Cat: Rehab And Reconst Awd Date: Fall 15 Anticipated Fed Cat: 0 Payments: 0 0 0 TIP#: 5548F-14 Future Cost: Estimate Total: St. Louis City Pavement improvements from 4500 Broadway to Lindbergh Boulevard. Project involves County: 125 377 0 0 0 Engineering: Route: IS 55 bridge A0531. 6I3017 R/W: 5 Job No.: 7.42 MPO: Y Length: Construction: 4.976 0 Fund Cat: Statewide Interstate And Major Bridge AC-State: 4.821 State: 537 Local: FFOS: 0 0 0 0 Sec Cat: Rehab And Reconst Awd Date: Winter 16 Anticipated Fed Cat: NHPP 0 0 Payments: TIP#: 5744-13 Future Cost: Estimate Total: 5,483

Jun-10-2015 Section 4 - 10 District St. Louis TMA Dollars in Thousands

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.



P.O. Box 270 Jefferson City, MO 65102

STATE FISCAL YEAR PROJECT BUDGETING

Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5.

No inflation is applied to the Funding From Other Sources (FFOS) or Payments.

				o right-or-way and constit	iction costs in progra	iii ycais 2	2, 3, 4, and 3.	SIAILI	ISCAL I	LAKIK	JJECI D	ODGETT	110
	is applied to the Funding includes PE costs, CE o	0	,	Payments.				Prior Prog.	7/2015- 6/2016	7/2016- 6/2017	7/2017- 6/2018	7/2018- 6/2019	7/2019 6/202
County: Route:	St. Louis City IS 55			Street Bridge over the Mi ject involves bridge A1500		5,000 of	Engineering:	15	378	0	0	0	
Job No.:	613025			_			R/W:	0	0	0	0	0	
Length:	<b>0.21</b> MPO:						Construction:	0	5,930	0	0	0	
Fund Cat:	Taking Care Of System			AC-State: 3,305			FFOS:	0	2,965	0	0	0	
Sec Cat:	<b>Systems Operations</b>	Awd Date:		1	HPP Federal Oversi		Payments:	0	0	0	0	0	
ΓIP #:			Future Cost:	0	Estimate Total:	6,323	rayments.	· ·	<u> </u>	<u> </u>	<u> </u>		
County: Route:	St. Louis City IS 55			ound Poplar Street Bridge action. Project involves br		River.	Engineering:	15	775	0	0	0	
ob No.:	6I3026						R/W:	0	0	0	0	0	
Length:	<b>0.21</b> MPO:			A C. C	G	1 = =00	Construction:	0	15,400	0	0	0	
Fund Cat: Sec Cat:	Statewide Interstate And Rehab And Reconst	Awd Date:	Winter 16 A	AC-State: <b>8,397</b> nticipated Fed Cat: N	State: <b>78</b> Loc <b>HPP</b> Federal Oversi		FFOS:	0	7,700	0	0	0	
	Kenab And Reconst	Awd Date:		_			Payments:	0	0	0	0	0	
ΓΙΡ #:			Future Cost:	0	Estimate Total:	16,190	r ayments.	۷					
County: Route:	St. Louis City IS 64			vements from 4th Street to hes. \$8,000,000 IDOT fund			Engineering:	2,925	2,088	0	0	0	
ob No.:	612377C	involves bridges			is for construction. F	Toject	R/W:	1,000	0	0	0	0	
Length:	<b>0.91</b> MPO:	Y					Construction:	0	30,847	0	0	0	
Fund Cat:	Major Projects & Eme	rging Needs		AC-State: 24,726	State: 209 Loc		FFOS:	0	8,000	0	0	0	
Sec Cat:	System Expansion	Awd Date:		nticipated Fed Cat: NI	HPP Federal Oversi			ľ	,		-		
ΓIP #:			Future Cost:	0	Estimate Total:	36,860	Payments:	0	0	0	0	0	
County: Route:	St. Louis City IS 64	Pavement improv	ements east of Sa	arah Street to 21st Street.			Engineering:	0	5	28	100	0	
ob No.:	6I3111						R/W:	0	0	37	0	0	
Length:	<b>2.09</b> MPO:	Y					Construction:	0	0	0	1,390	0	
Fund Cat:	Statewide Interstate A	nd Major Bridge		Fed: <b>1,403</b>	State: 157 Loc		FFOS:	0	0	0	0	0	-
Sec Cat:	Preventive Maint	Awd Date:	2018	Anticipated Fed Cat:	NHPI		_				-		
TIP #:			Future Cost:	0	Estimate Total:	1,560	Payments:	0	0	0	0	0	
County: Route:	St. Louis City RV 70	Pavement improv	ements along the	e reversible lanes from eas	t of Union to Broadw	ay.	Engineering:	0	40	162	0	0	
	613112						R/W:	0	0	0	0	0	
ength:	<b>5.34</b> MPO:						Construction:	0	0	2,117	0	0	
Fund Cat: Sec Cat:	Statewide Interstate And Rehab And Reconst	nd Major Bridge Awd Date:	Fall 16	Fed: <b>2,087</b> Anticipated Fed Cat:	State: 232 Loc NHP		FFOS:	0	0	0	0	0	
FIP #:	Kenab Anu Ketolist	Awa Date.	Future Cost:	0	Estimate Total:	2,319	Payments:	0	0	0	0	0	
и т.			i utuic Cost.	U	Lamate I otal.	2,517	1	i "l	-	-	-	-	

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.



P.O. Box 270 Jefferson City, MO 65102

Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5.

STATE FISCAL YEAR PROJECT BUDGETING No inflation is applied to the Funding From Other Sources (FFOS) or Payments. 7/2015- 7/2016- 7/2017- 7/2018- 7/2019-Engineering includes PE costs, CE costs and R/W incidentals. 6/2016 Prior Prog. 6/2017 6/2018 6/2019 6/2020 St. Louis City Bridge improvements on the Illinois approach to the Poplar Street Bridge. \$1,869,000 County: 133 0 Engineering: IS 64 St. Clair IDOT funds for construction. Project involves Illinois approach to bridge A1500. Route: County, IL R/W: 6I2377D Job No.: Construction: 1,869 0 0 0 0.52 MPO: Y Length: 14 Local: 1,869 Fund Cat: Major Projects & Emerging Needs AC-State: 119 State: FFOS: 1.869 0 0 0 Sec Cat: **System Expansion** Awd Date: Winter 16 Anticipated Fed Cat: **NHPP** Payments: 0 0 TIP#: Future Cost: Estimate Total: 2.007 Various Job Order Contracting for concrete pavement repair at various primary route locations in County: 43 0 0 0 Engineering: Route: Various the St. Louis District. 0I3002K R/W: 0 Job No.: 0.00 MPO: Y Length: Construction: 600 0 0 0 Fund Cat: Statewide Interstate And Major Bridge 579 Fed: State: **64** Local: FFOS: 0 0 Sec Cat: Preventive Maint Awd Date: 2016 Anticipated Fed Cat: NHPP 0 0 Payments: TIP#: Future Cost: Estimate Total: Various Job Order Contracting for asphalt pavement repair at various interstate locations in County: 0 43 0 0 Engineering: Various Franklin and Jefferson Counties. Route: Job No.: 0I3002L R/W: 0.00 MPO: Y Length: 600 0 0 Construction: Fund Cat: Statewide Interstate And Major Bridge Fed: 579 State: 64 Local: 0 0 0 FFOS: 0 Anticipated Fed Cat: **NHPP** Sec Cat: Preventive Maint Awd Date: 2016 Payments: 0 0 TIP#: Future Cost: 643 Estimate Total: County: Various Job Order Contracting for asphalt pavement repair at various interstate locations in St. 0 Engineering: 57 0 0 Various Charles and St. Louis Counties and St. Louis City. Route: 0I3002M Job No.: R/W: Length: 0.00 MPO: Y Construction: 800 Fund Cat: Statewide Interstate And Major Bridge 771 86 Local: State: FFOS: 0 0 0 0 Sec Cat: Preventive Maint Awd Date: 2016 Anticipated Fed Cat: **NHPP** Payments: 0 0 0 TIP#: Future Cost: Estimate Total: Various Enhancement projects at various primary locations in the St. Louis District, \$1,850,000 County: 0 0 0 0 Engineering: Route: Various Statewide Transportation Enhancement funds. 0P3011G Job No.: R/W: 0.00 MPO: Y Length: Construction: 1,850 Fund Cat: Major Projects & Emerging Needs Fed: **1.480** State: 370 Local: 0 0 FFOS: 1,850 0 Sec Cat: **Enhancements** Awd Date: 2016 Anticipated Fed Cat: S.T.P. 0 0 Payments: TIP#: Future Cost: Estimate Total: 1,850

Jun-10-2015 Section 4 - 12 **District St. Louis TMA Dollars in Thousands** 

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.



P.O. Box 270 Jefferson City, MO 65102

STATE FISCAL YEAR PROJECT BUDGETING

Construction contingency applied to construction cost in the year the project is awarded.

Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5.

No inflation is applied to the Funding From Other Sources (FFOS) or Payments.

7/2015- 7/2016- 7/2017- 7/2018- 7/2019-Engineering includes PE costs, CE costs and R/W incidentals. 6/2016 6/2017 Prior Prog. 6/2018 6/2019 6/2020 County: Various Engineering services contract to create traffic diversion plans from various interstates to 0 0 Engineering: Various various routes in the St Louis District. \$464,000 Congestion Mitigation and Air Quality Route: Job No.: 613087 funds. \$50,000 St. Charles County funds. R/W: Length: 0.00 MPO: Y Construction: 581 0 0 0 Fund Cat: Taking Care Of System 50 State: 66 Local: FFOS: 514 0 0 0 Sec Cat: **Systems Operations** Awd Date: Anticipated Fed Cat: C.M.A.Q. Payments: 0 0 TIP#: Future Cost: Estimate Total: Various Installation of flashing yellow arrows to existing traffic signals on Rtes. 100, 367, I-44, County: 35 37 0 0 Engineering: I-55, I-64, I-70, I-170, and I-270, \$341,541 Congestion Mitigation and Air Quality Route: Various **6I3122** Improvement Program funds. R/W: 0 0 Job No.: 0.00 MPO: Y Length: Construction: 0 366 0 Fund Cat: Taking Care Of System 351 State: Fed: 87 Local: FFOS: 313 0 Anticipated Fed Cat: **Systems Operations** Awd Date: Summer 16 C.M.A.O. 0 Payments: TIP#: 6471-15 Future Cost: Estimate Total: 438 Various Job Order Contracting for asphalt pavement improvements (non-interstate) at various County: 0 89 0 0 Engineering: Various primary route locations in the St. Louis District. Route: Job No.: 6P2421 R/W: 0.00 MPO: Y Length: 1,250 0 0 Construction: Fund Cat: Taking Care Of System AC-State: 1.071 268 State: Local: 0 0 0 FFOS: 0 S.T.P. Sec Cat: Preventive Maint Awd Date: Spring 16 Anticipated Fed Cat: Payments: 0 0 TIP#: 5547-14 Future Cost: Estimate Total: 1.344 County: Various Job Order Contracting for concrete pavement improvements (non-interstate) at various 0 Engineering: 54 0 0 Various primary route locations in the St. Louis District. Route: 6P2421B Job No.: R/W: 0 Length: 0.00 MPO: Y Construction: 750 Fund Cat: Taking Care Of System AC-State: 643 State: **161** Local: FFOS: 0 0 0 0 Sec Cat: **Preventive Maint** Awd Date: Spring 16 Anticipated Fed Cat: S.T.P. Payments: 0 0 TIP#: 5547B-14 Future Cost: Estimate Total: Various Job Order Contracting for bridge repairs at various primary route locations in the St. County: 143 0 0 Engineering: 0 Route: Various Louis District. 6P3013 Job No.: R/W: 0 0.00 MPO: Y Length: Construction: 2,000 Fund Cat: Taking Care Of System AC-State: **1.714** State: 429 Local: 0 0 FFOS: 0 0 Sec Cat: Preventive Maint Awd Date: Winter 16 Anticipated Fed Cat: S.T.P. 0 0 Payments: TIP#: 5728-15 Future Cost: Estimate Total: 2,150

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.



6P3095

Various

Various 6P3096

Fund Cat: Taking Care Of System

**Routine Maintenance** 

0.00

Fund Cat: Taking Care Of System

**Routine Maintenance** 

MPO: Y

MPO: Y

Awd Date:

Awd Date:

0.00

Job No.:

Length:

Sec Cat:

TIP#:

County:

Job No.:

Length:

Sec Cat:

TIP#:

Route:

### 2016-2020 Highway and Bridge Construction Schedule

P.O. Box 270 Jefferson City, MO 65102

Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5. STATE FISCAL YEAR PROJECT BUDGETING No inflation is applied to the Funding From Other Sources (FFOS) or Payments. 7/2015- 7/2016- 7/2017- 7/2018- 7/2019-Engineering includes PE costs, CE costs and R/W incidentals. 6/2016 Prior Prog. 6/2017 6/2018 6/2019 6/2020 County: Various Bridge improvements at various primary locations in the St Louis District. 0 Engineering: Various Route: Job No.: 6P3066 R/W: Length: 0.00 MPO: Y Construction: 0 0 6,136 Fund Cat: Taking Care Of System Fed: **4.909** State: 1,227 Local: FFOS: 0 0 0 **NHPP** Sec Cat: Rehab And Reconst Awd Date: 2019 Anticipated Fed Cat: Payments: 0 TIP#: Future Cost: Estimate Total 6,136 Various Pavement improvements at various locations. County: 0 0 0 Engineering: Route: Various 6P3067 R/W: 0 0 Job No.: 0.00 MPO: Y Length: Construction: 0 0 7,382 Fund Cat: Taking Care Of System Fed: **5,906** State: 1,476 Local: FFOS: 0 0 **NHPP** Rehab And Reconst Awd Date: 2019 Anticipated Fed Cat: 0 0 Payments: TIP#: Future Cost: Estimate Total: 7,382 Various Job Order Contracting for guardrail repair at various locations in St. Louis City and St. County: 0 68 0 0 Engineering: Various Louis County. Route: Job No.: 6P3094 R/W: 0.00 MPO: Y Length: 954 0 Construction: Fund Cat: Taking Care Of System AC-State: 817 205 State: Local: 0 0 0 FFOS: 0 S.T.P. Sec Cat: **Routine Maintenance** Awd Date: Anticipated Fed Cat: Spring 16 Payments: 0 0 TIP#: Estimate Total: 1,024 Future Cost: County: Various Job Order Contracting for guard cable repair at various locations in the St. Louis Engineering: 41 0 0 0 Various District. Route:

R/W:

FFOS:

R/W:

FFOS:

Payments:

Payments:

Engineering:

Construction:

558

0

31

404

0

0

0

0

0

0

0

0

0

0

0

0

0

0

Construction:

Future Cost:

Spring 16

Spring 16

Future Cost:

Jun-10-2015 Section 4 - 14 District St. Louis TMA Dollars in Thousands

Estimate Total:

AC-State:

Job Order Contracting for fence repair at various locations in the St. Louis District.

Anticipated Fed Cat:

Fed:

Anticipated Fed Cat:

478

State:

State:

Estimate Total:

435

**121** Local:

S.T.P.

Local:

State

601

437

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.



P.O. Box 270 Jefferson City, MO 65102

STATE FISCAL YEAR PROJECT BUDGETING

Construction contingency applied to construction cost in the year the project is awarded.

Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5.

	is applied to the Fundi includes PE costs, CE						. 0	•	, , ,	Prior Prog.	7/2015- 6/2016	7/2016- 6/2017	7/2017- 6/2018	7/2018- 6/2019	7/2019- 6/2020
County: Route: Job No.:	Various Various 6P3117	Job Order Contra Counties.	cting for guardr	ail repair at various	locatio	ns in Fra	nklin and J	efferson	Engineering: R/W:	0	37	0	0	0	
Length:	<b>0.00</b> MPO:	<b>Y</b>							Construction:		463	0	0	0	,
Fund Cat:	Taking Care Of Syste	m		AC-State:	400	State:	100 Loca	al: O							
Sec Cat:	<b>Routine Maintenance</b>	Awd Date:	Spring 16	Anticipated I	Fed Cat:		S.T.	P.	FFOS:	0	0	0	0	0	
TIP#:			Future Cost:	0		Estimate	Total:	500	Payments:	0	0	0	0	0	
County: Route:	Various Various	On-call work zone	enforcement at	various locations in	the St.	Louis Di	strict.		Engineering:	0	0	0	0	0	
Job No.:	6P3319								R/W:	0	0	0	0	0	
Length:	<b>0.00</b> MPO:	<b>Y</b>							Construction:	0	0	103	0	0	
Fund Cat:	•	A 1 D - 4	2017	Fed:	93	State:	10 Loca		FFOS:	0	0	0	0	0	
Sec Cat: TIP #:	Urban Safety	Awd Date:	<b>2017</b> Future Cost:	Anticipated Fed Ca  0		Estimate	Safety Total:	103	Payments:	0	0	0	0	0	
County:	Various	0 0		system integration of			0		Engineering:	1	1	0	0	0	
Route: Job No.:	Various 6Q3088B	system at various s Congestion Mitiga	54	R/W:	0	0	0	0	0						
Length:	<b>0.00</b> MPO:	<b>Y</b>							Construction:	0	432	0	0	0	
Fund Cat:	Taking Care Of System	m		Fed:	347	State:	86 Loca	al: 0	FFOS:	0	345	0	0	0	
Sec Cat:	<b>Systems Operations</b>	Awd Date:		nticipated Fed Cat:			C.M.A.Q.		_				· ·	-	
TIP#:			Future Cost:	0		Estimate		434	Payments:	U	0	0	0	0	
County: Route:	Various Various			signal optimization o 28,000 Congestion N				V, U, and	Engineering:	0	0	0	0	0	
Job No.:	683120	Improvement Prog		, ,	Ü				R/W:	0	0	0	0	0	
Length:	<b>0.00</b> MPO:								Construction:	0	535	0	0	0	
Fund Cat:	Taking Care Of System		2016	Fed:	428	State:	107 Loca	ıl: 0	FFOS:	0	428	0	0	0	
Sec Cat: TIP #:	Systems Operations 6472B-16	Awd Date:	<b>2016</b> A Future Cost:	Anticipated Fed Cat:  0		Estimate	C.M.A.Q. Total:	535	Payments:	0	0	0	0	0	
County:	Various	Engineering service	ces contract for s	signal optimization o	n Rtes.	30, 100,	267, and		Engineering:	0	0	0	0	0	
Route: Job No.:	Various 6S3121		-	is City and County and Air Quality Impr				nty.	R/W:		0	0	0	0	
Length:	<b>0.00</b> MPO:	, ,	8	- Q, 2p.					Construction:	ا ا	525	0	0	0	
Fund Cat:	Taking Care Of Syste	m		Fed:	420	State:	105 Loca	d: 0							
Sec Cat:	<b>Systems Operations</b>	Awd Date:	<b>2016</b> A	Anticipated Fed Cat:			C.M.A.Q.		FFOS:	0	420	0	0	0	
TIP#:	6472A-16		Future Cost:	0		Estimate	Total:	525	Payments:	0	0	0	0	0	

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.

Jun-10-2015 Section 4 - 15 District St. Louis TMA Dollars in Thousands





P.O. Box 270 Jefferson City, MO 65102

Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5.

No inflation is applied to the Funding From Other Sources (FFOS) or Payments. Engineering includes PE costs, CE costs and R/W incidentals.

	STA	TE FISCA	L YEAR PI	ROJECT B	T BUDGETING					
	Prior	7/2015-	7/2016-	7/2017-	7/2018-	7/2019-				
	Prog.	6/2016	6/2017	6/2018	6/2019	6/2020				
FFOS:	788	50,050	313	0	0	0				
Total R/W:	1,624	1,969	37	0	0	0				
Total Construction:	0	234,304	23,757	34,414	16,213	15,878				
Paybacks:	0	0	0	0	0	0				
Sub-Total:	1,624	236,273	23,794	34,414	16,213	15,878				
Total Engineering:	14,887	18,088	2,038	2,981	99	963				
Grand Total:	16,511	254,361	25,832	37,395	16,312	16,841				
	_	2016	2017	2018	2019	2020				
	State	31,129	3,405	3,741	3,261	1,683				
	AC-State	109,201	0	0	0	0				
	Local	26,767	0	0	0	0				
Su	b-total State	167,097	3,405	3,741	3,261	1,683				
Federal										
Sub-t	otal Federal	87,264	22,427	33,654	13,051	15,158				
G	Frand Total	254,361	25,832	37,395	16,312	16,841				

Project Count: 75

Jun-10-2015 Section 4 - 1 District St. Louis TMA Dollars in Thousands

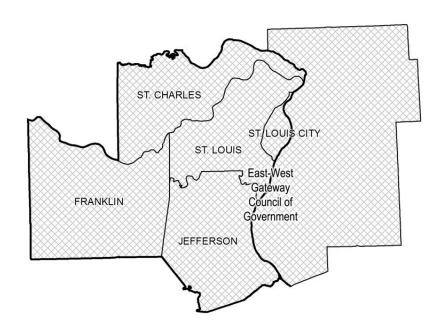
<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.

Jun. 10-2015

Section 4 - 1

District St. Louis





# **MoDOT's St Louis District**

**TMA: East-West Gateway Council of Governments** 

PAYMENT PROJECTS

(Note: The following MoDOT projects are located inside the St Louis Metropolitan Planning area boundary.)



P.O. Box 270 Jefferson City, MO 65102

STATE FISCAL YEAR PROJECT BUDGETING

Construction contingency applied to construction cost in the year the project is awarded.

Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5.

No inflation is applied to the Funding From Other Sources (FFOS) or Payments.

No inflation is applied to the Funding From Other Sources (FFOS) or Payments. 7/2015- 7/2016- 7/2017- 7/2018- 7/2019-Engineering includes PE costs, CE costs and R/W incidentals. 6/2016 6/2017 6/2019 Prior Prog. 6/2018 6/2020 Franklin Payment to Pacific for improvements at I-44 / Viaduct Street interchange and Viaduct 0 Engineering: RP IS44W TO LP44 Street / Thornton Road intersection. To be let by Pacific as CMAQ-9900(641). \$1,493,830 Route: Job No.: 6S3101 CMAO funds and MoDOT maximum \$303,000. R/W: Length: 0.35 MPO: Y Construction: 0 0 Fund Cat: Major Projects & Emerging Needs 359 Local: Fed: **1.438** State: FFOS: 1,494 0 0 0 **System Expansion** Awd Date: Anticipated Fed Cat: C.M.A.Q. 1,797 Payments: O TIP#: Future Cost: Estimate Total: 1,797 St. Charles Payback to O'Fallon for Right of way on Page Avenue Phase 3. Payback will be included County: 0 0 0 Engineering: MO 364 as part of MoDOT's contribution for 6U1028, Right of way forward funded by O'Fallon. Route: 6U1028Z R/W: Job No.: 12.68 MPO: Y Length: Construction: 0 0 0 0 Fund Cat: Major Projects & Emerging Needs State: 6,585 Local: Fed: FFOS: 0 System Expansion Awd Date: N/A Anticipated Fed Cat: State 6,585 O Payments: TIP #: 6006Z-16 Future Cost: Estimate Total: 6.585 County: St. Charles Payment to IDOT for bridge improvements on the Clark Bridge. Project involves bridge 0 0 0 0 Engineering: US 67 A4278. Project will be let by IDOT. Route: Job No.: 6P3039 R/W: 0.20 MPO: Y Length: 0 0 Construction: Fund Cat: Statewide Interstate And Major Bridge Fed: 30 Local: 120 State: 0 0 0 FFOS: NHPP Sec Cat: Rehab And Reconst Awd Date: N/A Anticipated Fed Cat: 150 Payments: 0 0 150 TIP#: Future Cost: Estimate Total: St. Louis Payback for project 610978 from west of Spoede Road to west of Sarah Street. Payment of County: 0 Engineering: 0 0 0 Route: IS 64 \$13.5 million per year from 2011 to 2025. 6I0978Z Job No.: R/W: 9.02 MPO: Y Length: Construction: Fund Cat: Major Projects & Emerging Needs State: 67,500 Fed: Local: Sec Cat: **System Expansion** Awd Date: N/A Anticipated Fed Cat: State FFOS: 0 0 50,001 -TIP#: 2606D-11 135,000 Future Cost: Estimate Total: 13,500 13,500 Payments: 67,500 13,500 13,500 13,500 75,000 St. Louis ITS operations, MoDOT staff, equipment maintenance and Transporation Management County: 0 0 0 0 Engineering: Route: IS 64 Center (TMC) operations at the TMC building. 6Q2344C Job No.: R/W: 0.27 MPO: Y Length: Construction: Fund Cat: Major Projects & Emerging Needs 664 166 State: Local: 0 0 FFOS: 0 **Systems Operations** Anticipated Fed Cat: Sec Cat: Awd Date: N/A S.T.P. 830 0 0 Payments: TIP#: 5512C-16 Future Cost: Estimate Total: 830

Jun-10-2015 Section 4 - 1 District St. Louis TMA Dollars in Thousands

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.



P.O. Box 270 Jefferson City, MO 65102

STATE FISCAL YEAR PROJECT BUDGETING

Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5.

No inflation is applied to the Funding From Other Sources (FFOS) or Payments. 7/2015- 7/2016- 7/2017- 7/2018- 7/2019-Engineering includes PE costs, CE costs and R/W incidentals. 6/2016 6/2019 Prior Prog. 6/2017 6/2018 6/2020 ITS operations, contract staffing and professional services at the Transportation County: St. Louis 0 Engineering: IS 64 Management Center (TMC) building. Route: Job No.: 6Q2344D R/W: Length: 0.27 MPO: Y Construction: 0 0 0 Fund Cat: Major Projects & Emerging Needs Fed: 1.600 400 Local: State: FFOS: 0 0 0 Sec Cat: **Systems Operations** Awd Date: N/A Anticipated Fed Cat: S.T.P. Payments: 2,000 0 0 TIP#: 5512D-16 Future Cost: Estimate Total 2,000 St. Louis ITS operations, MoDOT staff, equipment maintenance and Transporation Management County: 0 0 0 0 Engineering: Route: IS 64 Center (TMC) operations at the TMC building. 6Q3000C R/W: Job No.: 0.26 MPO: Y Length: Construction: 0 0 0 Fund Cat: Major Projects & Emerging Needs **166** Local: Fed: 664 State: FFOS: 0 **Systems Operations** Awd Date: N/A Anticipated Fed Cat: S.T.P. 0 830 Payments: TIP#: Future Cost: Estimate Total: 830 County: St. Louis ITS operations, contract staffing and professional services at the Transportation 0 0 0 Engineering: IS 64 Management Center (TMC) building. Route: Job No.: 6Q3000D R/W: 0.26 MPO: Y Length: 0 0 Construction: Fund Cat: Major Projects & Emerging Needs Fed: 1.600 400 Local: State: 0 0 0 FFOS: S.T.P. Sec Cat: **Systems Operations** Awd Date: N/A Anticipated Fed Cat: Payments: 2,000 0 TIP#: Future Cost: Estimate Total: 2,000 County: St. Louis ITS operations, MoDOT staff, equipment maintenance and Transportation Management Engineering: 0 0 0 IS 64 Center (TMC) operations at the TMC building. Route: 6O3053C Job No.: R/W: 0 Length: 0.00 MPO: Y Construction: Fund Cat: Major Projects & Emerging Needs Fed: 664 State: 166 Local: FFOS: 0 0 0 Sec Cat: **Systems Operations** Awd Date: N/A Anticipated Fed Cat: S.T.P. 830 0 Payments: 0 5948B-18 TIP#: Future Cost: Estimate Total: St. Louis ITS operations, contract staffing and professional services at the Transportation County: 0 0 Engineering: 0 Route: IS 64 Management Center (TMC) building. 6Q3053D Job No.: R/W: 0 0.00 MPO: Y Length: Construction: 0 Fund Cat: Major Projects & Emerging Needs Fed: **1.600** State: **400** Local: 0 0 FFOS: 0 Sec Cat: **Systems Operations** Awd Date: N/A Anticipated Fed Cat: S.T.P. 0 2,000 Payments: TIP#: 5948C-18 Future Cost: Estimate Total: 2,000

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.



P.O. Box 270 Jefferson City, MO 65102

Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5. STATE FISCAL YEAR PROJECT BUDGETING No inflation is applied to the Funding From Other Sources (FFOS) or Payments. 7/2015- 7/2016- 7/2017- 7/2018- 7/2019-Engineering includes PE costs, CE costs and R/W incidentals. 6/2016 Prior Prog. 6/2017 6/2018 6/2019 6/2020 County: St. Louis City Payment to IDOT for bridge improvements on the Chain of Rocks Bridge. Project 0 0 Engineering: IS 270 involves bridge A0890. To be let by IDOT. Route: Job No.: 613040 R/W: Length: 0.52 MPO: Y Construction: 0 0 135 Fund Cat: Statewide Interstate And Major Bridge State: 15 Local: Fed: FFOS: 0 0 0 Sec Cat: Rehab And Reconst Awd Date: N/A Anticipated Fed Cat: NHPP Payments: 150 TIP#: Future Cost: Estimate Total 150 St. Louis City Payback for 6I0984 and 6U1086 to construct new Mississippi River Bridge. Payment of County: Engineering: 0 0 0 0 IS 70 \$8.4 million per year from 2011 to 2025. Project involves bridge A6500. Route: Job No.: 6I0984Z R/W: Length: 0.52 MPO: Y Construction: 0 0 Fund Cat: Major Projects & Emerging Needs Fed: State: **42,000** Local: **System Expansion** Awd Date: N/A Anticipated Fed Cat: State FFOS: 25,001 -TIP#: 3479Z-11 Future Cost: Estimate Total: 84,000 Payments: 42,000 8,400 8,400 8,400 8,400 8,400 50,000 St. Louis City Payment to IDOT for bridge improvements on the Martin Luther King Bridge. Project County: 0 0 0 0 Engineering: MO 799 involves bridge A4856. Project will be let by IDOT. Route: Job No.: 6P2386 R/W: 0.39 MPO: Y Length: 0 0 Construction: Fund Cat: Statewide Interstate And Major Bridge Fed: 6.000 State: 1.500 Local: 0 0 FFOS: 0 NHPP Sec Cat: Rehab And Reconst Awd Date: N/A Anticipated Fed Cat: 600 Payments: 7,500 0 8,100 TIP#: 5535-15 Future Cost: Estimate Total: County: St. Louis City Payment to IDOT for bridge improvements on the Martin Luther King Bridge. Project Engineering: 0 0 0 involves bridge A4856. Project will be let by IDOT. MO 799 Route: 6P3011 Job No.: R/W: 0 0 Length: 0.39 MPO: Y Construction: Fund Cat: Statewide Interstate And Major Bridge 17 Local: Fed: 68 State: FFOS: 0 0 0 Anticipated Fed Cat: Sec Cat: **Preventive Maint** Awd Date: N/A **NHPP** Payments: 0 0 85 TIP#: 5737-16 Future Cost: Estimate Total: County: Various Payback beginning in SFY 2008 for Safe and Sound bridges for the St Louis District. 0 0 0 Engineering: Various Route: Job No.: 5B0800U 30 R/W: Length: 0.00 MPO: Y Construction: Fund Cat: Taking Care Of System Fed: State: **6,365** Local: Sec Cat: Rehab And Reconst Awd Date: N/A Anticipated Fed Cat: State FFOS: 30 0 0 15,001 -TIP#: 4772-08 Future Cost: Estimate Total: 6,459 1.273 1.273 1.273 1.273 1.273 Payments: 25,000

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.



P.O. Box 270 Jefferson City, MO 65102

STATE FISCAL YEAR PROJECT BUDGETING

Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5.

	n is applied to the Fundi g includes PE costs, CE			Payments.		Prior Prog.	7/2015- 6/2016	7/2016- 6/2017	7/2017- 6/2018	7/2018- 6/2019	7/2019- 6/2020		
County: Route:	Various Various	On-call work zone	enforcement at	various locations in the St	. Louis District.		Engineering:	0	0	0	0	0	0
Job No.:	613098						R/W:	0	0	0	0	0	0
Length:	<b>0.00</b> MPO	: <b>Y</b>		T 1 400			Construction:	0	0	0	0	0	0
Fund Cat:	Safety Urban Safety	Awd Date:	N/A	Fed: 283	State: 32 Local: Safety	: 0	FFOS:	0	0	0	0	0	0
Sec Cat: TIP #:	6436A-15	Awd Date:	Future Cost:	Anticipated Fed Cat:	Estimate Total:	315	Payments:	0	315	0	0	0	0
County:	Various	Motorist Assist on		off in the St. Louis District.		020	Engineering:	0	0	0	0	0	0
Route: Job No.:	Various 6Q2344B	transferred to the			These failed will be		R/W:	0	0	0	0	0	0
Length:	<b>0.00</b> MPO	: <b>Y</b>					Construction:	ا	0	0	0	0	0
Fund Cat:	Major Projects & Em	nerging Needs		Fed: <b>1,668</b>	State: 417 Local:	: 0	FFOS:	0	0	0	0	0	
Sec Cat:	<b>Systems Operations</b>	Awd Date:	N/A	Anticipated Fed Cat:	S.T.P.			ľ		-	v	-	U
TIP#:	5512B-16		Future Cost:	0	Estimate Total:	2,085	Payments:	0	2,085	0	0	0	0
County: Route:	Various Various	ITS maintenance a	nd operations a	at various locations.			Engineering:	0	0	0	0	0	0
Job No.:	6Q2344E						R/W:	0	0	0	0	0	0
Length:	<b>0.00</b> MPO	: <b>Y</b>					Construction:	0	0	0	0	0	0
Fund Cat:	Major Projects & Em	8 8		Fed: <b>832</b>	State: 208 Local:	: 0	FFOS:	0	0	0	0	0	0
Sec Cat:	Systems Operations	Awd Date:	N/A	Anticipated Fed Cat:	S.T.P.	1 0 40		اُ	1,040	0	0	0	
TIP#:	5512E-16		Future Cost:	0	Estimate Total:	1,040	Payments:	U	1,040	U	U	- 0	
County: Route:	Various Various	ITS system preserv	vation, repairs a	and upgrades throughout t	he St. Louis District.		Engineering:	0	0	0	0	0	0
Job No.:	6Q2344F						R/W:	0	0	0	0	0	0
Length:	<b>0.00</b> MPO						Construction:	0	0	0	0	0	0
Fund Cat:		8 8	NIA	Fed: <b>740</b>	State: 185 Local:	: 0	FFOS:	0	0	0	0	0	0
Sec Cat: TIP #:	Systems Operations 5512F-16	Awd Date:	N/A Future Cost:	Anticipated Fed Cat:	S.T.P. Estimate Total:	925	Payments:	0	925	0	0	0	0
County:	Various	Motorist Assist on		ff in the St. Louis District.		723	•	0					
Route:	Various	transferred to the			These funds win be		Engineering:	ı "	0	0	0	0	U
Job No.:	6Q3000B	\$7					R/W:	0	0	0	0	0	0
Length: Fund Cat:	0.00 MPO Major Projects & Em			Fed: <b>1,668</b>	State: 417 Local:		Construction:	0	0	0	0	0	0
Sec Cat:	Systems Operations	Awd Date:	N/A	Anticipated Fed Cat:	State: 417 Local:	์ "	FFOS:	0	0	0	0	0	0
TIP #:	Systems Operations	III a Date.	Future Cost:	0	Estimate Total:	2,085	Payments:	ا ا	0	2,085	0	0	0

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.

Jun-10-2015 Section 4 - 4 District St. Louis TMA **Dollars in Thousands** 



Sec Cat:

TIP#:

**Systems Operations** 

5948E-18

### 2016-2020 Highway and Bridge Construction Schedule

P.O. Box 270 Jefferson City, MO 65102

0

765

Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5.

STATE FISCAL YEAR PROJECT BUDGETING No inflation is applied to the Funding From Other Sources (FFOS) or Payments. 7/2015- 7/2016- 7/2017- 7/2018- 7/2019-Engineering includes PE costs, CE costs and R/W incidentals. 6/2016 Prior Prog. 6/2017 6/2018 6/2019 6/2020 County: Various ITS maintenance and operations at various locations. 0 Engineering: Various Route: Job No.: 6Q3000E R/W: Length: 0.00 MPO: Y Construction: 0 0 0 Fund Cat: Major Projects & Emerging Needs 240 Local: 960 State: Fed: FFOS: 0 0 0 **Systems Operations** Awd Date: N/A Anticipated Fed Cat: S.T.P. Payments: 1,200 0 TIP#: Future Cost: Estimate Total: 1,200 Various ITS system preservation, repairs and upgrades throughout the St. Louis District. County: 0 0 0 0 Engineering: Route: Various 6Q3000F R/W: Job No.: 0.00 MPO: Y Length: Construction: 0 0 0 Fund Cat: Major Projects & Emerging Needs **153** Local: Fed: **612** State: FFOS: 0 0 **Systems Operations** N/A Anticipated Fed Cat: S.T.P. 0 765 Payments: TIP#: 5736-17 Future Cost: Estimate Total: 765 Various Motorist Assist operations and staff in the St. Louis District. These funds will be County: 0 0 0 Engineering: Various transferred to the District Operations budget. Route: Job No.: 6Q3053B R/W: 0.00 MPO: Y Length: 0 0 0 Construction: Fund Cat: Major Projects & Emerging Needs Fed: 1.668 417 State: Local: 0 0 0 FFOS: S.T.P. Sec Cat: **Systems Operations** Awd Date: N/A Anticipated Fed Cat: 2.085 Payments: 0 0 TIP#: Future Cost: Estimate Total: 2,085 County: Various ITS maintenance and operations at various locations. 0 Engineering: 0 0 0 Various Route: 6O3053E Job No.: R/W: 0 Length: 0.00 MPO: Y Construction: Fund Cat: Major Projects & Emerging Needs 240 Fed: 960 State: Local: FFOS: 0 0 0 Sec Cat: **Systems Operations** Awd Date: N/A Anticipated Fed Cat: S.T.P. 0 1,200 Payments: 0 1,200 TIP#: Future Cost: Estimate Total: Various ITS system preservation, repairs and upgrades throughout the St. Louis District. County: 0 Engineering: 0 0 Route: Various 6Q3053F Job No.: R/W: 0.00 MPO: Y Length: Construction: 0 Fund Cat: Major Projects & Emerging Needs 612 State: **153** Local: Fed: 0 0 FFOS: 0

N/A

Future Cost:

Anticipated Fed Cat:

Awd Date:

Jun-10-2015 Section 4 - 5 District St. Louis **TMA Dollars in Thousands** 

Estimate Total:

S.T.P.

765

Payments:

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.





P.O. Box 270 Jefferson City, MO 65102

Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5. STATE FISCAL YEAR PROJECT BUDGETING No inflation is applied to the Funding From Other Sources (FFOS) or Payments. 7/2015- 7/2016- 7/2017- 7/2018- 7/2019-Engineering includes PE costs, CE costs and R/W incidentals. Prior Prog. 6/2016 6/2017 6/2018 6/2019 6/2020 ITS upgrades throughout the St. Louis District. County: Various Engineering: 104 0 0 Various Route: R/W: Job No.: 6Q3060B Length: 0.00 MPO: Y Construction: 0 0 0 Fund Cat: Taking Care Of System **241** Local: Fed: 961 State: FFOS: 0 0 0 S.T.P. Sec Cat: **Systems Operations** Awd Date: N/A Anticipated Fed Cat: 1,098 Estimate Total: 1,207 Payments: TIP#: Future Cost: County: Various ITS upgrades throughout the St. Louis District. Engineering: 131 0 0 0 Route: Various 6Q3060C R/W: Job No.: 0.00 MPO: Y Length: Construction: 0 0 0 0 Fund Cat: Taking Care Of System Fed: **1,226** State: **306** Local: FFOS: 0 **Systems Operations** S.T.P. Awd Date: N/A Anticipated Fed Cat: Payments: 1,401 0 TIP #: Future Cost: Estimate Total: 1.537

Jun-10-2015 Section 4 - 6 District St. Louis TMA Dollars in Thousands

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.





P.O. Box 270 Jefferson City, MO 65102

Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5.

No inflation is applied to the Funding From Other Sources (FFOS) or Payments.

No limation is applied to the Funding From Other Source	s (III OS
Engineering includes PE costs, CE costs and R/W incident	tals.

	STA	TE FISCA	L YEAR PI	ROJECT B	UDGETIN	G
	Prior	7/2015-	7/2016-	7/2017-	7/2018-	7/2019-
	Prog.	6/2016	6/2017	6/2018	6/2019	6/2020
FFOS:	30	1,494	0	0	0	0
Total R/W:	30	0	0	0	0	0
Total Construction:	0	0	0	0	0	0
Paybacks:	116,559	41,249	37,703	30,203	23,173	23,258
Sub-Total:	116,589	41,249	37,703	30,203	23,173	23,258
Total Engineering:	10	235	0	0	0	0
Grand Total:	116,599	41,484	37,703	30,203	23,173	23,258
	_	2016	2017	2018	2019	2020
	State	32,072	26,064	24,579	23,173	23,190
	AC-State	0	0	0	0	0
	Local	0	0	0	0	0
Su	b-total State	32,072	26,064	24,579	23,173	23,190
Federal						
Sub-t	total Federal	9,412	11,639	5,624	0	68
G	rand Total	41,484	37,703	30,203	23,173	23,258

Project Count: 27

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.





P.O. Box 270 Jefferson City, MO 65102

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No inflation is applied to the Funding From Other Sources (FFOS) or Payments.

Engineering includes PE costs, CE costs and R/W incidentals.

St. Louis

TMA

Total

	STA	TE FISCA	L YEAR PI	ROJECT B	UDGETING	3
	Prior	7/2015-	7/2016-	7/2017-	7/2018-	7/2019-
	Prog.	6/2016	6/2017	6/2018	6/2019	6/2020
FFOS:	818	51,544	313	0	0	0
Total R/W:	1,654	1,969	37	0	0	0
Total Construction:	0	234,304	23,757	34,414	16,213	15,878
Paybacks:	116,559	41,249	37,703	30,203	23,173	23,258
Sub-Total:	118,213	277,522	61,497	64,617	39,386	39,136
Total Engineering:	14,897	18,323	2,038	2,981	99	963
Grand Total:	133,110	295,845	63,535	67,598	39,485	40,099
	_	2016	2017	2018	2019	2020
	State	63,201	29,469	28,320	26,434	24,873
	AC-State	109,201	0	0	0	0
	Local	26,767	0	0	0	0
Su	b-total State	199,169	29,469	28,320	26,434	24,873
Federal						
Sub-t	otal Federal	96,676	34,066	39,278	13,051	15,226
G	rand Total	295,845	63,535	67,598	39,485	40,099

Project Count: 102

Jun-10-2015 Section 4 - 1 District St. Louis TMA Dollars in Thousands

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.

In 10, 2015

Section 4 - 1

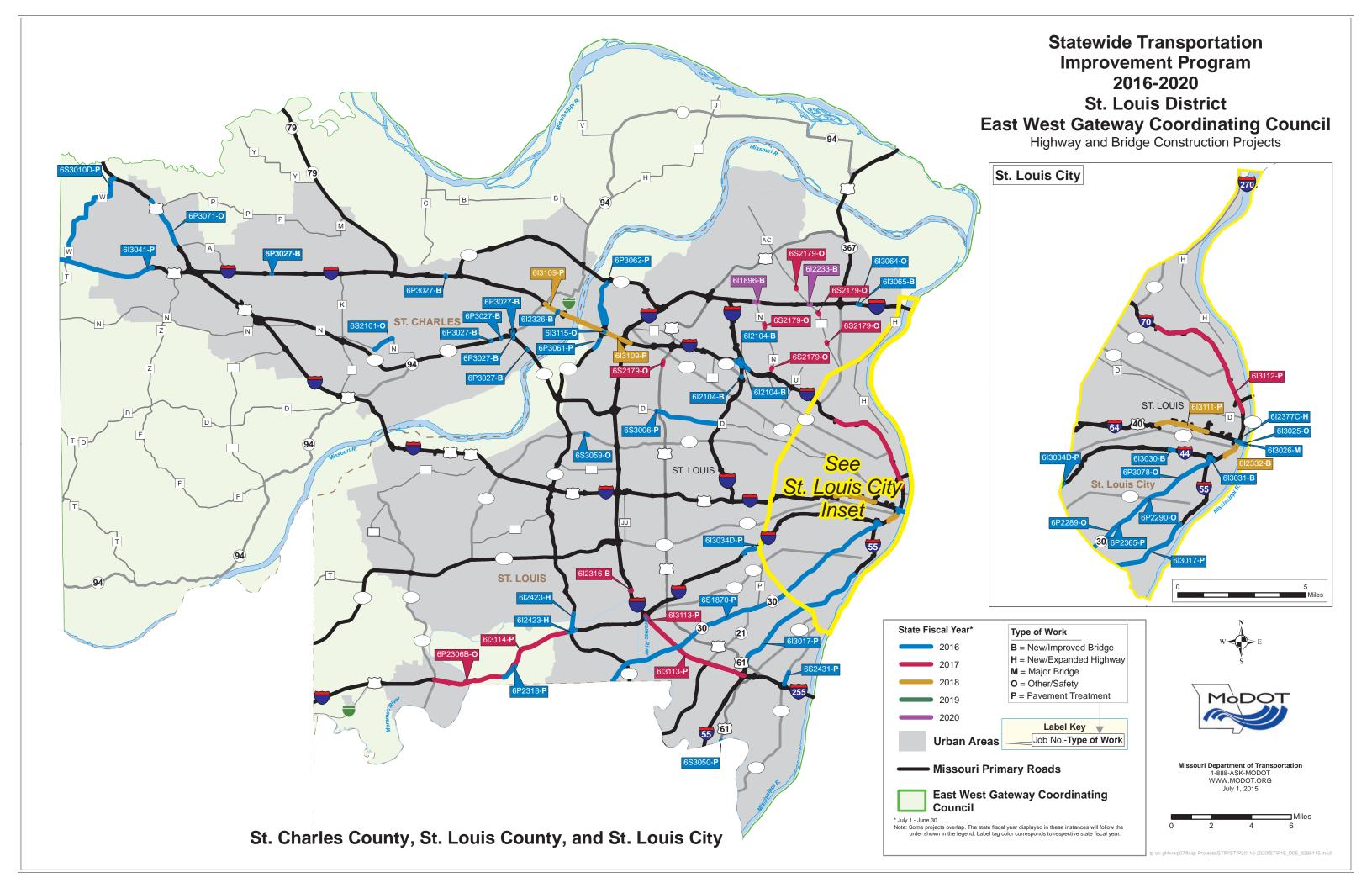
District St. Louis

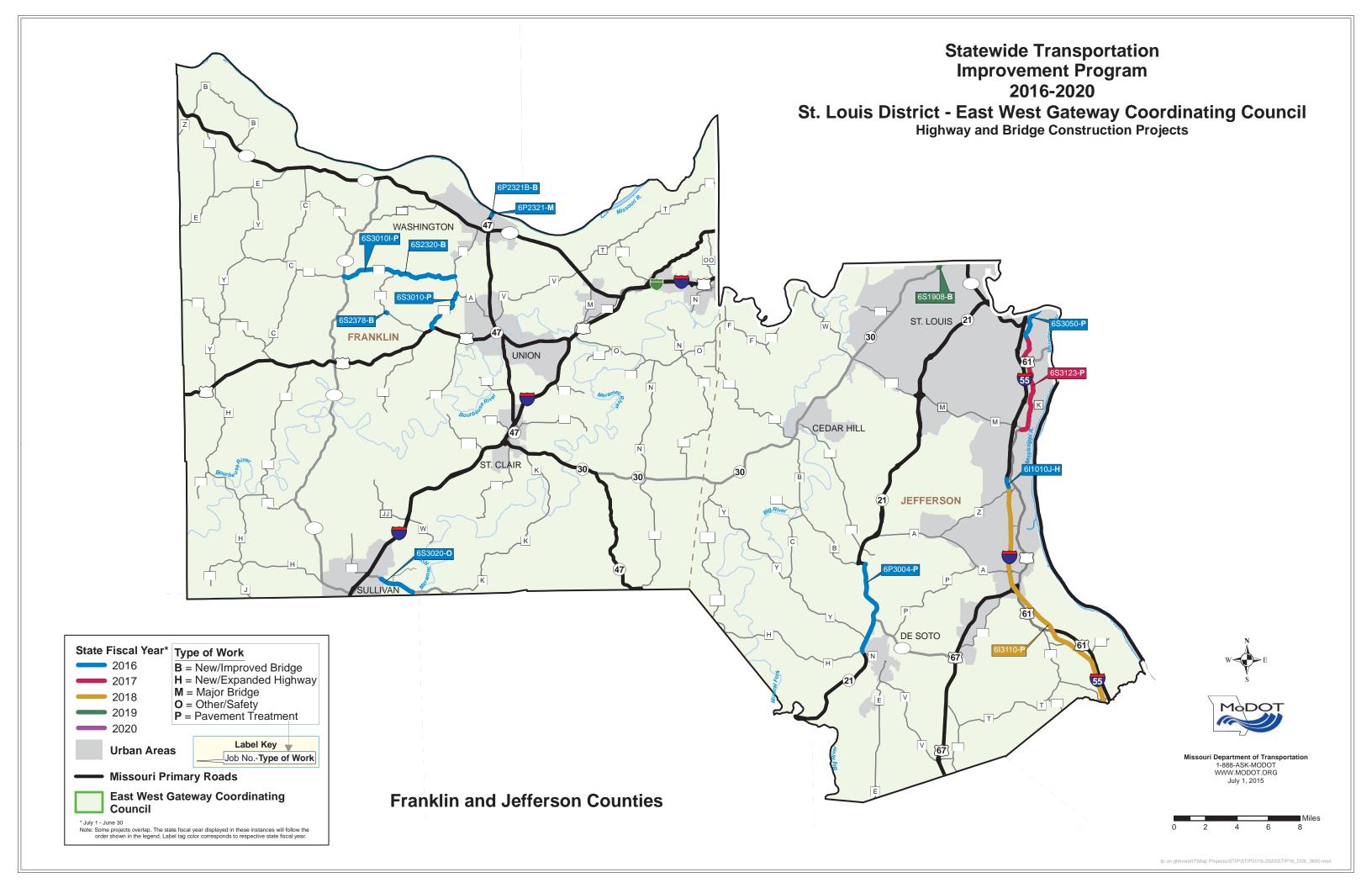
#### District Program Summary St. Louis

#### (Dollars in Millions)

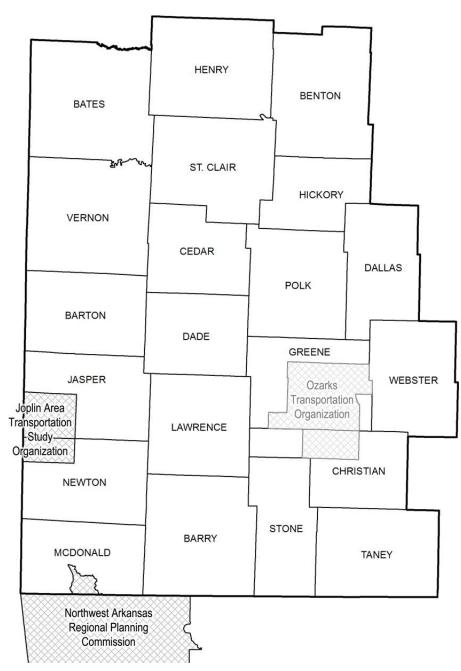
Amounts include construction and right of way, excludes engineering.

State Fiscal Year	2016	2017	2018	2019	2020
Statewide Interstate And Major Bridge - Available					
Statewide Interstate And Major Bridge - FFOS	18.50	0.00	0.00	0.00	0.00
Statewide Interstate And Major Bridge - Fund Transfers	13.96	32.35	5.40	0.00	0.09
Statewide Interstate And Major Bridge - Carryover	-117.95	0.00	0.00	0.00	0.00
Award and Completed Project Adjustments	0.00	0.00	0.00	0.00	0.00
Statewide Interstate And Major Bridge - Total Available	-85.49	32.35	5.40	0.00	0.09
Statewide interstate And Major Bridge - Total Available	-05.49	32.33	5.40	0.00	0.09
Statewide Interstate And Major Bridge - Programmed	75.10	21.73	12.93	0.00	0.09
Safety - Available	6.51	5.81	5.85	5.77	5.81
Safety - FFOS	2.46	0.00	0.00	0.00	0.00
Safety - Fund Transfers	0.00	0.00	0.00	0.00	0.00
Safety - Carryover	17.39	0.00	0.00	0.00	0.00
Award and Completed Project Adjustments	0.11	-0.01	0.02	0.08	0.00
Safety - Total Available	26.47	5.80	5.87	5.85	5.81
Safety - Programmed	6.49	0.10	0.00	0.00	0.00
Taking Care Of System - Available	57.87	51.84	51.97	51.30	51.67
Taking Care Of System - FFOS	5.94	0.31	0.00	0.00	0.00
Taking Care Of System - Fund Transfers	1.44	0.00	7.00	0.00	0.00
Taking Care Of System - Carryover	89.00	0.00	0.00	0.00	0.00
Award and Completed Project Adjustments	9.98	-1.84	4.15	-2.00	0.00
Taking Care Of System - Total Available	164.23	50.31	63.12	49.30	51.67
Taking Care Of System - Programmed	87.04	10.88	22.90	17.49	17.15
Major Projects & Emerging Needs - Available	29.38				
Major Projects & Emerging Needs - FFOS	24.65	0.00	0.00	0.00	0.00
Major Projects & Emerging Needs - Fund Transfers	7.85	0.40	0.00	0.00	0.00
Major Projects & Emerging Needs - Carryover	-84.52	0.00	0.00	0.00	0.00
Award and Completed Project Adjustments	7.91	-8.33	3.27	-13.87	0.00
Major Projects & Emerging Needs - Total Available	-14.73	-7.93	3.27	-13.87	0.00
Major Projects & Emerging Needs - Programmed	108.89	28.78	28.78	21.90	21.90
Statewide Major Projects & Emerging Needs - Available					
Statewide Major Projects & Emerging Needs - FFOS	0.00	0.00	0.00	0.00	0.00
Statewide Major Projects & Emerging Needs - Fund Transfers	0.00	0.00	0.00	0.00	0.00
Statewide Major Projects & Emerging Needs - Carryover	0.00	0.00	0.00	0.00	0.00
Award and Completed Project Adjustments	0.00	0.00	0.00	0.00	0.00
Statewide Major Projects & Emerging Needs - Total Available	0.00	0.00	0.00	0.00	0.00
Statewide Major Projects & Emerging Needs - Programmed	0.03	0.00	0.00	0.00	0.00
Statewide Amendment 3 - Available					
Statewide Amendment 3 - FFOS	0.00	0.00	0.00	0.00	0.00
Statewide Amendment 3 - Fund Transfers	0.00	0.00	0.00	0.00	0.00
Statewide Amendment 3 - Carryover	-12.93	0.00	0.00	0.00	0.00
Award and Completed Project Adjustments	0.00	0.00	0.00	0.00	0.00
Statewide Amendment 3 - Total Available	-12.93	0.00	0.00	0.00	0.00
Chataniida Amandurant 2 Danmanand	0.00	0.00	0.00	0.00	0.00
Statewide Amendment 3 - Programmed	0.00	0.00	0.00	0.00	0.00
Total Categorized Funding Available by SFY	77.55	80.53	77.66	41.28	57.57
Total Flexible Funds Available	183.82	2.50	2.22	0.90	3.31
Adjustments	18.00	-10.18	7.44	-15.79	0.00
Carryovers	-109.01				
Total Available by SFY	261.37	83.03	79.88	42.18	60.88
Total Programmed by SFY	277.55	61.49	64.61	39.39	39.14
	211.33	01.45	04.01	33.33	33.14









# **MoDOT's Southwest District**

(Note: The following MoDOT projects are located outside the Springfield Metropolitan Planning area boundary.)

### PROJECT DESCRIPTION KEY

2016-2020 Highway and Bridge Construction Schedule

#### Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction in program years 2, 3, 4, and 5. STATE FISCAL YEAR PROJECT BUDGETING No inflation is applied to the Funding From Other Sources (FFOS) or Payments. 7/2015 7/2016 7/2017 7/2018 7/2019 Engineering includes PE costs, CE costs, and R/W incidentals. **Prior Prog** 6/2016 6/2017 6/2018 6/2019 6/2020 Engineering: 0 0 0 0 99 0 0 R/W 0 Route: Job No.: Construction: 999 0 0 MPO: Fed: State: Length: Local: Fund Cat: Federal Oversight Award Date 99 Sec Cat: Anticipated Fed Cat: FFOS: 0 0 0 0 0 TIP# Future Cost: Estimate Total: Payments 99 0 0 Anticipated Federal Funding Dollars funded from Projects with full oversight by the Category\*\* other sources. Federal Highway Administration. Estimated cost range beyond 2020. Dollars for construction. utilities and contingency. Total project cost estimate. Date project is to be awarded to begin construction (Season and calendar year for 2015 & 2016. SFY only beyond 2016). Federal, Advanced CN-State. Dollars for right-of-way State and Local share of (land acquisition). project costs. Metropolitan Planning Organization (Y/N). Dollars to be paid back for Dollars programmed in accelerating the project or Project description and location. previous STIPs. payments to others. Dollars for engineering that include County location of project. preliminary engineering, construction engineering and right-of-way incidentals. Route location of project. \*Primary funding category: \*\*Federal funding category: Project number used to track project Take Care of System CMAQ - Congestion Mitigation and Air Quality Statewide Interstate & Major Bridge \* usually 80% Federal & 20% State funds Total Length in 1/100 miles. Earmark - usually 80% Federal & 20% State funds Major Projects & Emerging Needs NHPP - National Highway Performance Program Primary Funding Category.\* Amendment 3 \* usually 80% Federal & 20% State funds Secondary Funding Category. \* sometimes 90% Federal & 10% State funds Note: Freight plan projects are eligible Safety - usually 90% Federal & 10% State funds Transportation Improvement Plan for a greater percentage of State - No federal funds, state only funded federal funding. STP -Sur face Transportation Program \* usually 80% Federal & 20% State funds (All Costs in Thousands)



P.O. Box 270 Jefferson City, MO 65102

Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5. STATE FISCAL YEAR PROJECT BUDGETING No inflation is applied to the Funding From Other Sources (FFOS) or Payments. 7/2015- 7/2016-7/2017- 7/2018- 7/2019-Engineering includes PE costs, CE costs and R/W incidentals. Prior Prog. 6/2016 6/2017 6/2018 6/2019 6/2020 County: Barry Pavement and safety improvements from Rte. 76 to Rte. 39. \$606,000 Open Container 173 0 Engineering: MO 248 Route: Job No.: 7S2210B R/W: 14.14 MPO: N Length: Construction: 1,479 0 0 Fund Cat: Taking Care Of System Fed: **1.321** State: 331 Local: FFOS: 606 0 0 0 Sec Cat: Low Type Resurfacing Awd Date: Summer 15 Anticipated Fed Cat: S.T.P. Payments: 0 TIP#: Future Cost: Estimate Total: 1,656 **Barry** ADA improvements from 5th Street to 17th Street in Cassville, \$594,000 Statewide County: 368 0 0 0 Engineering: **BU 37** Route: Transportation Enhancement funds. 7P2193D R/W: 127 Job No.: 0.81 MPO: N Length: Construction: 873 0 0 0 Fund Cat: Taking Care Of System Fed: 1,094 State: 274 Local: FFOS: 594 0 0 Sec Cat: N- Ada Trans Awd Date: Spring 16 Anticipated Fed Cat: S.T.P. 0 0 Payments: TIP#: Future Cost: Estimate Total: 1.370 Barry Pavement improvements from Rte. 37 to Rte. 14. \$75,683 Aurora STP Urban funds. County: 104 0 0 225 0 Engineering: US 60 Route: Job No.: 7P2220B R/W: 18.78 MPO: N Length: 3,314 0 0 Construction: Fund Cat: Taking Care Of System Fed: 2.831 708 State: Local: 0 0 0 FFOS: 75 Fall 15 NHPP Sec Cat: Thin Lift Overlay Awd Date: Anticipated Fed Cat: Payments: 0 0 0 TIP#: Estimate Total: 3,643 Future Cost: County: **Barry** Pavement and safety improvements from Bus. 37 to Rte. 112. 93 0 Engineering: 36 0 0 MO 76 Route: 8S2463 Job No.: R/W: 1.39 MPO: N Length: Construction: 297 Fund Cat: Taking Care Of System 267 State: 66 Local: FFOS: 0 0 0 0 Sec Cat: Thin Lift Overlay Awd Date: Summer 15 Anticipated Fed Cat: S.T.P. Payments: 0 0 0 TIP#: 426 Future Cost: Estimate Total: Barry Pavement and safety improvements from Rte. 97 to Rte. 37. County: 29 0 0 0 Engineering: Route: RT B 7S2210C Job No.: R/W: 0 4.68 MPO: N Length: Construction: 508 0 Fund Cat: Taking Care Of System Fed: 429 State: 108 Local: 0 0 FFOS: 0 0 Anticipated Fed Cat: Sec Cat: Low Type Resurfacing Awd Date: Fall 15 S.T.P. 0 0 Payments: TIP#: Future Cost: Estimate Total: 541

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.



P.O. Box 270 Jefferson City, MO 65102

STATE FISCAL YEAR PROJECT BUDGETING

Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5.

	n is applied to the Funding From Other Sources (FFOS) or Payments. g includes PE costs, CE costs and R/W incidentals.			Prior Prog.	7/2015- 6/2016	7/2016- 6/2017	7/2017- 6/2018	7/2018- 6/2019	7/2019- 6/2020
County: Route:	Bates Job Order Contracting for pavement repair from the Cass Overland Vernon County.	County line to Rte. 54 in	Engineering:	0	4	0	0	0	(
Job No.:	013002W		R/W:	0	0	0	0	0	
Length:	44.82 MPO: N	G	Construction:	0	40	0	0	0	
Fund Cat: Sec Cat:	Statewide Interstate And Major Bridge Fed: 40  Preventive Maint Awd Date: Winter 16 Anticipated Fed Ca	State: 4 Local: 0  at: NHPP	FFOS:	0	0	0	0	0	
TIP #:	Future Cost: 0	Estimate Total: 44	Payments:	0	0	0	0	0	
County:	Bates Various improvements from Cass County to I-44 as part of	the upgrade to I-49.	Engineering:	264	10	10	10	20	69
Route: Job No.:	IS 49 Amendment 3 new major project. 7P0797		R/W:	0	0	0	0	0	
Length:	100.75 MPO: N	r Sooner	Construction:	0	0	0	0	0	6,97
Fund Cat:	Amendment 3 Fed: 6,947	State: 771 Local: 0	FFOS:	0	0	0	0	0	
Sec Cat:	System Expansion Awd Date: 2020 Anticipated Fed Cat: NHP		_	0			-		
TIP#:	Future Cost: 0	Estimate Total: 7,982	Payments:	U	0	0	0	0	
County: Route:	Bates Pavement and safety improvements from Rte. BB west of Ap MO 52 Rte. 13 near Deepwater.	opleton City to 0.2 mile west of	Engineering:	0	153	0	0	0	
Job No.:	7P3077		R/W:	0	0	0	0	0	
Length:	24.98 MPO: N		Construction:	0	2,836	0	0	0	
Fund Cat:	,	State: 598 Local: 0	FFOS:	0	0	0	0	0	
Sec Cat: TIP #:	Thin Lift Overlay Awd Date: Fall 15 Anticipated Fed Cat:  Future Cost: 0	S.T.P. Estimate Total: 2,989	Payments:	0	0	0	0	0	
			T dy monts.			-	<u> </u>	<u> </u>	
County: Route:	Benton Pavement improvements of the northbound lanes from 0.2 n US 65 to 0.4 mile south of Rte. 52 west junction, and on the southbo		Engineering:	4	20	0	0	0	
Job No.:	7P3030 interchange.		R/W:	0	0	0	0	0	
Length:	6.30 MPO: N		Construction:	0	290	0	0	0	
Fund Cat:	•	State: 62 Local: 0	FFOS:	0	0	0	0	0	
Sec Cat: TIP #:	Preventive Maint Awd Date: Summer 15 Anticipated Fed C	Cat: NHPP  Estimate Total: 314	Payments:	0	0	0	0	0	
County:	Benton Pavement improvements from Rte. AA in Benton County to			24	107		0		
Route: Job No.:	US 65 7P3037	Au. 52 III Dunaiy.	Engineering: R/W:	34 0	186 0	0	0	0	
Length:	33.72 MPO: N		Construction:	0	4,040	0	0	0	
Fund Cat:	Taking Care Of System Fed: 3,381	State: 845 Local: 0							
Sec Cat:	Thin Lift Overlay Awd Date: Fall 15 Anticipated Fed Cat:	NHPP	FFOS:	"	0	0	0	0	
TIP#:	Future Cost: 0	Estimate Total: 4,260	Payments:	0	0	0	0	0	

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.

Jun-10-2015 Section 4 - 2 **District Southwest Dollars in Thousands** 



RT T

10.14

Dade

RT H

0.29

7S3005

**Dallas** 

US 65 7P3038

0.93

8S2237

Fund Cat: Taking Care Of System

Thin Lift Overlay

MPO: N

MPO: N

MPO: N

Fund Cat: Statewide Interstate And Major Bridge

Rehab And Reconst

Fund Cat: Major Projects & Emerging Needs

Thin Lift Overlay

Awd Date:

Awd Date:

Awd Date:

Route:

Job No.:

Length:

Sec Cat:

County:

Job No.:

Length:

Sec Cat:

TIP#:

County:

Job No.:

Length:

Sec Cat:

TIP#:

Route:

Route:

TIP#:

### 2016-2020 Highway and Bridge Construction Schedule

Fed:

AC-State: **2,270** 

Fed:

Anticipated Fed Cat:

201

Anticipated Fed Cat:

Pavement improvements from north of Rte. 32 to south of Truman Road in Buffalo.

Anticipated Fed Cat:

700

State:

State:

State:

Estimate Total:

Estimate Total:

568

Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5.

P.O. Box 270 Jefferson City, MO 65102

STATE FISCAL YEAR PROJECT BUDGETING

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

718

0

0

0

0

0

0

0

0

No inflation is applied to the Funding From Other Sources (FFOS) or Payments. 7/2015- 7/2016-7/2017- 7/2018- 7/2019-Engineering includes PE costs, CE costs and R/W incidentals. **Prior Prog** 6/2016 6/2017 6/2018 6/2019 6/2020 County: Benton Pavement and safety improvements from Rte. 52 west junction to 0.7 mile north of Rte. 52 24 149 0 Engineering: **US 65** east junction. \$127,000 Open Container funds. Route: 17 7P3040 R/W: Job No.: 4.29 MPO: N Length: Construction: 2,440 0 0 Fund Cat: Taking Care Of System AC-State: **2.071** State: **518** Local: FFOS: 127 0 0 0 NHPP Sec Cat: Thin Lift Overlay Awd Date: Fall 15 Anticipated Fed Cat: Payments: 0 0 TIP#: Future Cost: Estimate Total: 2,630 **Benton** Pavement improvements from 0.2 mile south of Rte. MM to Rte. AA. County: 12 68 0 0 0 Engineering: Route: **US 65** 8P2291 R/W: 0 Job No.: 8.53 MPO: N Length: Construction: 1.218 0 Fund Cat: Taking Care Of System Fed: 1,028 258 Local: State: FFOS: 0 0 NHPP Thin Lift Overlay Awd Date: Fall 15 Anticipated Fed Cat: 0 Payments: TIP#: Future Cost: Estimate Total: 1.298 Christian Pavement improvements from Rte. 125 to Rte. UU. County: 25 20 1 1 1 1 Engineering:

42 Local:

S.T.P.

Local:

NHPP

50 Local:

NHPP

767

3.358

255

R/W:

FFOS:

R/W:

FFOS:

R/W:

FFOS:

Payments:

Payments:

Engineering:

Construction:

520

382

2,456

0

0

12

0

0

239

Payments:

Engineering:

Construction:

Construction:

 $* \ Subject \ to \ the \ approval \ of \ the \ Transportation \ Improvement \ Plan \ by \ the \ governing \ Metropolitan \ Planning \ Organization.$ 

2020

Fall 15

Fall 15

Future Cost:

Future Cost:

Bridge improvements over Stockton Lake. Project involves bridge A2929.

Future Cost:

Jun-10-2015 Section 4 - 3 District Southwest Dollars in Thousands

Estimate Total:



Sec Cat:

County:

Job No.:

Length:

Sec Cat:

County:

Job No.:

Length:

Sec Cat:

TIP#:

Route:

TIP#:

Route:

TIP#:

Thin Lift Overlay

MPO: N

MPO: N

Henry

MO 13

7P3010

13.56

Henry

BU 13 7P3031

1.52

Fund Cat: Taking Care Of System

Thin Lift Overlay

Fund Cat: Taking Care Of System

Thin Lift Overlay

Awd Date:

301 in St. Clair County.

Awd Date:

Awd Date:

### 2016-2020 Highway and Bridge Construction Schedule

Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5.

2019 Anticipated Fed Cat:

Pavement improvements from north of Deer Run Avenue in Clinton to County Road NE

Future Cost:

Summer 15

Future Cost:

Pavement improvements from Rte. 7 to Rte. 18.

P.O. Box 270 Jefferson City, MO 65102

STATE FISCAL YEAR PROJECT BUDGETING

0

0

0

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0

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0

0

0

0

0

0

0

0

0

No inflation is applied to the Funding From Other Sources (FFOS) or Payments. 7/2015- 7/2016-7/2017- 7/2018- 7/2019-Engineering includes PE costs, CE costs and R/W incidentals. Prior Prog. 6/2016 6/2017 6/2018 6/2019 6/2020 County: **Dallas** ADA improvements at various locations in Buffalo. \$149,000 Statewide Transportation 11 80 0 Engineering: **US 65** Enhancement funds. Route: Job No.: 7P3038B R/W: Length: 0.93 MPO: N Construction: 283 0 0 Fund Cat: Taking Care Of System 291 State: 73 Local: Fed: FFOS: 149 0 0 0 Sec Cat: N- Ada Trans Awd Date: Winter 16 Anticipated Fed Cat: S.T.P. Payments: 0 TIP#: Future Cost: Estimate Total 375 Greene Pavement improvements from 0.6 mile north to 0.5 mile south of Rtes. 125/CC. County: 0 0 0 Engineering: Route: **US 65 7P2212C** R/W: Job No.: 1.11 MPO: N Length: Construction: 69 0 0 Fund Cat: Taking Care Of System State: 15 Local: Fed: 58 FFOS: 0 Preventive Maint Awd Date: Summer 15 Anticipated Fed Cat: NHPP 0 Payments: TIP #: Future Cost: Estimate Total: County: Greene Pavement improvements from Pomme de Terre River to Rte. KK. 188 1 1 Engineering: US 65 Route: 7P2212D Job No.: R/W: 0 0 6.39 MPO: N Length: 0 2,764 Construction: Fund Cat: Taking Care Of System Fed: **2,364** State: **591** Local: 0 0 FFOS: 0

Federal Oversight

2.957

5.326

354

Local:

NHPP

70 Local:

NHPP

Estimate Total:

State: 1,054

Estimate Total:

Payments:

R/W:

FFOS:

R/W:

FFOS:

Payments:

Payments:

Engineering:

Construction:

Engineering:

Construction:

55

342

4,929

0

19

0

0

329

**NHPP** 

Fed: **4,217** 

Anticipated Fed Cat:

278

AC-State:

Anticipated Fed Cat:

Fall 15

Future Cost:

Jun-10-2015 Section 4 - 4 District Southwest Dollars in Thousands

Estimate Total:

State:

 $<sup>{\</sup>bf *Subject\ to\ the\ approval\ of\ the\ Transportation\ Improvement\ Plan\ by\ the\ governing\ Metropolitan\ Planning\ Organization.}$ 



TIP#:

### 2016-2020 Highway and Bridge Construction Schedule

P.O. Box 270 Jefferson City, MO 65102

Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5. STATE FISCAL YEAR PROJECT BUDGETING No inflation is applied to the Funding From Other Sources (FFOS) or Payments. 7/2015- 7/2016- 7/2017- 7/2018- 7/2019-Engineering includes PE costs, CE costs and R/W incidentals. 6/2016 Prior Prog. 6/2017 6/2018 6/2019 6/2020 County: Henry ADA improvements at various locations on 2nd Street from Rte. 13 to Ohio Street and on 102 0 Engineering: BU 13 Rte. 18 (Ohio Street) from 2nd Street to Rte. 13 in Clinton. \$76,000 Statewide Route: Job No.: 7P3031B Transportation Enhancement funds. R/W: Length: 2.72 MPO: N Construction: 314 0 0 Fund Cat: Taking Care Of System 83 Local: 334 State: Fed: FFOS: 76 0 0 0 Sec Cat: N- Ada Trans Awd Date: Winter 16 Anticipated Fed Cat: S.T.P. Payments: 0 TIP#: Future Cost: Estimate Total: Henry Pavement improvements on the southbound lanes from Rte. 52 south junction to NE 1270 County: 42 0 0 0 Engineering: Route: MO 13 Road and the northbound lanes from Rte. 52 to 0.5 mile south of Rte. 7. 7P3034 R/W: 0 Job No.: 10.77 MPO: N Length: Construction: 643 0 0 Fund Cat: Taking Care Of System Fed: **548** State: 137 Local: FFOS: 0 0 Sec Cat: Preventive Maint Awd Date: Summer 15 Anticipated Fed Cat: NHPP 0 Payments: TIP#: Future Cost: Estimate Total: 689 County: Henry Pavement improvements from County Road 1300 to Rte. 7 in Clinton. 13 0 0 114 0 Engineering: MO 13 Route: 7P3035 Job No.: R/W: 11.41 MPO: N Length: 1,681 0 0 Construction: Fund Cat: Taking Care Of System AC-State: 1.436 359 State: Local: 0 0 0 FFOS: 0 NHPP Sec Cat: Thin Lift Overlay Awd Date: Fall 15 Anticipated Fed Cat: Payments: 0 0 1.808 TIP#: Estimate Total: Future Cost: County: Henry Pavement improvements on Ohio Street from Bus. 13 (2nd Street) to Rte. 7 in Clinton. 0 Engineering: 14 0 0 MO 18 Route: 7S3033 Job No.: R/W: 1.20 MPO: N Length: Construction: 256 Fund Cat: Taking Care Of System 53 Local: AC-State: 217 State: FFOS: 0 0 0 0 Sec Cat: Thin Lift Overlay Awd Date: Fall 15 Anticipated Fed Cat: S.T.P. Payments: 0 0 TIP#: Future Cost: Estimate Total: Henry Payement improvements from east of Rte. B near Creighton to east of Rte. 18 in Clinton. County: 66 509 0 0 Engineering: Route: **MO 7** 7P3047 Job No.: R/W: 21.24 MPO: N Length: Construction: 8,960 Fund Cat: Taking Care Of System Fed: **7.575** State: **1.894** Local: 0 0 FFOS: 0 Anticipated Fed Cat: Sec Cat: Thin Lift Overlay Awd Date: Fall 15 NHPP 0 0 Payments:

Future Cost:

Jun-10-2015 Section 4 - 5 **District Southwest Dollars in Thousands** 

Estimate Total:

9.535

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.



Job No.:

Length:

Sec Cat:

TIP#:

County:

Job No.:

Length:

Sec Cat:

TIP#:

County:

Job No.:

Length:

TIP#:

Route:

Route:

7S2230

MPO: Y

MPO: Y

MPO: N

09HS-12

07HS-12

Fund Cat: Statewide Interstate And Major Bridge

Awd Date:

Awd Date:

Awd Date:

Halltown.

0.81

Safety

Jasper

MO 43

Jasper

IS 44

713073

27.72

Sec Cat: Preventive Maint

2.87

7P2220C

Fund Cat: Taking Care Of System

Thin Lift Overlay

Fund Cat: Safety

### 2016-2020 Highway and Bridge Construction Schedule

Fed:

Fed:

Anticipated Fed Cat:

Payement improvements on various sections from 1.25 miles east of Rte. 37 to 0.5 mile east

Anticipated Fed Cat:

of Jasper County line and from 1 mile west of Rte. 97 to 1.15 miles east of Rtes. Z/O near

Anticipated Fed Cat:

Pavement improvements from south of Rte. 171 to south of Murphy Boulevard in Joplin.

124

State:

State:

Fed: 11.372 State: 1.263 Local:

Estimate Total:

Estimate Total:

162

Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5.

P.O. Box 270 Jefferson City, MO 65102

STATE FISCAL YEAR PROJECT BUDGETING

0

0

0

0

0

0

0

63

0

0

0

0

0

0

670

11,882

0

0

107

95

0

0

0

0

0

0

0

No inflation is applied to the Funding From Other Sources (FFOS) or Payments. 7/2015- 7/2016- 7/2017- 7/2018- 7/2019-Engineering includes PE costs, CE costs and R/W incidentals. 6/2016 Prior Prog. 6/2017 6/2018 6/2019 6/2020 County: Hickory ADA improvements at various locations in Weaubleau. \$22,000 Statewide Transportation 67 0 Engineering: **US 54** Enhancement funds. Route: Job No.: 7P3029B R/W: Length: 0.97 MPO: N Construction: 183 0 0 Fund Cat: Taking Care Of System 201 State: 50 Local: Fed: FFOS: 22 0 0 0 Sec Cat: N- Ada Trans Awd Date: Winter 16 Anticipated Fed Cat: S.T.P. Payments: 0 TIP#: Future Cost: Estimate Total 253 Hickory Pavement improvements from Rte. D to 1.8 mile east of Rte. BB. County: 124 2 145 0 0 Engineering: Route: **US 54** 7S2211 R/W: 0 0 Job No.: 189.56 MPO: N Length: Construction: 2,573 0 Fund Cat: Taking Care Of System Fed: **2,176 544** Local: State: FFOS: 0 0 Sec Cat: Low Type Resurfacing Awd Date: Fall 16 Anticipated Fed Cat: S.T.P. 0 Payments: TIP#: 25H-09 Future Cost: Estimate Total: 2,844 Jasper Railroad crossing safety improvements at Rte. YY in Carl Junction. \$76,000 STP Rail County: 30 27 1 1 1 1 Engineering: MO 171 Safety and \$19,000 Grade Crossing Safety Account. Route:

14 Local:

Safety

Local:

S.T.P.

NHPP

12,635

R/W:

FFOS:

R/W:

FFOS:

R/W:

FFOS:

Payments:

Payments:

Engineering:

Construction:

21

52

762

0

20

Payments:

Engineering:

Construction:

Construction:

 ${\bf *Subject\ to\ the\ approval\ of\ the\ Transportation\ Improvement\ Plan\ by\ the\ governing\ Metropolitan\ Planning\ Organization.}$ 

2020

Fall 15

2018

Future Cost:

Future Cost:

Future Cost:

Jun-10-2015 Section 4 - 6 District Southwest Dollars in Thousands

Estimate Total:



P.O. Box 270 Jefferson City, MO 65102

STATE FISCAL YEAR PROJECT BUDGETING

Construction contingency applied to construction cost in the year the project is awarded.

Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5.

No inflation is applied to the Funding From Other Sources (FFOS) or Payments.

7/2015- 7/2016-7/2017- 7/2018- 7/2019-Engineering includes PE costs, CE costs and R/W incidentals. Prior Prog. 6/2016 6/2017 6/2018 6/2019 6/2020 Jasper County: Bridge improvements over the BNSF Railroad and Spring River. Project involves bridges 200 418 Engineering: 100 Route: IS 49 A3556 and A3557. Job No.: 7P3000 R/W: Length: 0.29 MPO: N Construction: 0 3,787 0 Fund Cat: Statewide Interstate And Major Bridge Fed: 4.054 State: 451 Local: FFOS: 0 0 A 0 NHPP Federal Oversight Rehab And Reconst Awd Date: 2018 Anticipated Fed Cat: Payments: 0 Future Cost: 4,505 TIP #: Estimate Total: Rail crossing improvements on Carnation Drive at BNSF Railway and on Rte. K (Elliot County: Lawrence 19 12 77 235 0 Engineering: Street) at the BNSF and MNA Railways in Aurora. Close at-grade crossings on Morgan MO 39 Route: Avenue and McNatt Avenue, \$2,700,000 STP Rail Safety, \$300,000 Grade Crossing Safety R/W: 0 306 0 Job No.: 7T0043 Construction: 0 0 4.616 0 0.54 Length: MPO: N Fund Cat: Safety Fed: **4.198** State: 1.048 Local: FFOS: 205 2,795 Federal Oversight Sec Cat: Safety Awd Date: 2018 Anticipated Fed Cat: 0 0 Payments: TIP#: 5,265 Future Cost: Estimate Total: County: Lawrence Pavement and safety improvements from I-44 to Carnation Dr. in Aurora and on Rte. M 93 0 50 179 0 **Engineering:** MO 39 from Rte. 96 to Rte. 174, \$208,000 Open Container funds. Route: Job No.: 8S2272 R/W: 0 26.25 MPO: N Length: 1.979 0 Construction: Fund Cat: Taking Care Of System **441** Local: Fed: **1.767** State: 0 0 FFOS: 208 0 S.T.P. Sec Cat: Thin Lift Overlay Awd Date: Fall 16 Anticipated Fed Cat: Payments: 0 0 TIP#: Estimate Total: 2,301 Future Cost: Eastbound bridge improvement over Spring River. Project involves bridge A0977. County: Lawrence Engineering: 100 263 0 0 IS 44 Route: Job No.: 713049 R/W: Length: 0.14 MPO: N Construction: 2,678 Fund Cat: Taking Care Of System Fed: **2.737** State: 304 Local: 0 0 0 FFOS: 0 NHPP Federal Oversight Sec Cat: Rehab And Reconst Awd Date: Fall 16 Anticipated Fed Cat: Payments: 0 0 0 TIP #: Future Cost: Estimate Total: 3.041 Lawrence Payement improvements on various sections from east of Jasper County line to west of County: 2 4 47 0 Engineering: Route: IS 44 Rte. 97. 713074 Job No.: R/W: 0 27.09 MPO: N Length: Construction: 832 Fund Cat: Statewide Interstate And Major Bridge Fed: 797 State: 88 Local: FFOS: 0 0 0 Sec Cat: **Preventive Maint** Awd Date: 2018 Anticipated Fed Cat: NHPP 0 0 Payments: TIP#: Future Cost: Estimate Total: 885

Jun-10-2015 Section 4 - 7 District Southwest Dollars in Thousands

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.





County:

Job No.:

Length:

Sec Cat:

TIP#:

County:

Route: Job No.:

Length:

Sec Cat:

TIP#:

Route:

McDonald

**Preventive Maint** 

System Expansion

McDonald

**US 71** 

7P0601

4.93

Fund Cat: Amendment 3

Anderson.

Awd Date:

Awd Date:

MPO: N

MPO: N

Fund Cat: Statewide Interstate And Major Bridge

IS 49

6.64

713072

### 2016-2020 Highway and Bridge Construction Schedule

P.O. Box 270 Jefferson City, MO 65102

Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5. STATE FISCAL YEAR PROJECT BUDGETING No inflation is applied to the Funding From Other Sources (FFOS) or Payments. 7/2015- 7/2016-7/2017- 7/2018- 7/2019-Engineering includes PE costs, CE costs and R/W incidentals. Prior Prog. 6/2016 6/2017 6/2018 6/2019 6/2020 County: Lawrence Pavement improvements from Rte. 14 in Marionville to County Road 194 near Republic. 12 101 0 Engineering: **US 60** Route: Job No.: 7P3039 R/W: Length: 9.41 MPO: N 1,980 Construction: 0 0 0 Fund Cat: Taking Care Of System Fed: **1.665** State: **416** Local: FFOS: 0 0 0 0 Sec Cat: Thin Lift Overlay Awd Date: Fall 15 Anticipated Fed Cat: **NHPP** Payments: 0 TIP#: Future Cost: Estimate Total 2,093 Lawrence Pavement and safety improvements from I-44 to Rte. 86. \$851,000 Open Container funds. County: 123 281 0 0 0 Engineering: MO 97 Route: 7S2210 R/W: Job No.: 23.14 MPO: N Length: Construction: 2,260 0 Fund Cat: Taking Care Of System Fed: **2,033 508** Local: State: FFOS: 851 0 Low Type Resurfacing Awd Date: Fall 15 Anticipated Fed Cat: S.T.P. 0 0 Payments: TIP #: Future Cost: Estimate Total: 2,664 McDonald Job Order Contracting for pavement repair from Rte. 59 to 0.7 mile south of Rte. H. County: 0 5 0 0 **Engineering:** IS 49 Route: Job No.: 0I3002Y R/W: 10.74 MPO: N Length: 60 0 0 Construction: Fund Cat: Statewide Interstate And Major Bridge 59 Fed: State: 6 Local: 0 0 FFOS: 0 0 Sec Cat: **Preventive Maint** Awd Date: Winter 16 Anticipated Fed Cat: **NHPP** Payments: 0 0 TIP#: Estimate Total: Future Cost:

Engineering:

Construction:

R/W:

FFOS:

R/W:

FFOS:

Payments:

Payments:

Engineering:

Construction:

22

2

10,699

4,610

160

2,791

0

0

0

2

0

0

0

0

2

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0

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0

2

0

**Dollars in Thousands** 

2,713

13,777

 $* \ Subject \ to \ the \ approval \ of \ the \ Transportation \ Improvement \ Plan \ by \ the \ governing \ Metropolitan \ Planning \ Organization.$ 

Future Cost:

Fall 16

Future Cost:

MO118. Amendment 3 new major project.

Jun-10-2015 Section 4 - 8 District Southwest

Pavement improvements from Rte. 59 near Goodman to 1.6 miles south of Rte. 76 in

Roadway improvements from Pineville to the Arkansas State line (Bella Vista).

2020 Anticipated Fed Cat:

Construction funding from 7P2157. \$12,017,701 SAFETEA-LU earmark DEMO ID

25,001 -

50,000

Fed: **2,675** 

Fed: 13.201

**NHPP** 

Anticipated Fed Cat:

State:

298

State: 3,297 Local

Federal Oversight

Estimate Total:

Estimate Total:

Local:

NHPP

2,973

31.807



P.O. Box 270 Jefferson City, MO 65102

Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5,

hree perc	on contingency applied to construction ent project growth factor compounde	l annually is applied	to right-of-way and constru	years 2	2, 3, 4, and 5.	STATE FISCAL YEAR PROJECT BUDGETI				NG			
	n is applied to the Funding From Otho g includes PE costs, CE costs and R/V	` '	Payments.					Prior Prog.	7/2015- 6/2016	7/2016- 6/2017	7/2017- 6/2018	7/2018- 6/2019	7/2019- 6/2020
County: Route:	Newton Job Order C IS 44 Greene Cou		ent repair from the Oklah	oma State	e line to Rte. 3	60 in	Engineering:	0	16	0	0	0	0
Job No.:	0I3002N	,					R/W:	0	0	0	0	0	0
Length:	<b>69.11</b> MPO: <b>Y</b>						Construction:	0	200	0	0	0	0
Fund Cat:	Statewide Interstate And Major Bri	dge	Fed: <b>195</b>	State:	21 Local:	0	FFOS:	0	0	0	0	0	
Sec Cat:	Preventive Maint Awd D				NHPP					-	v		
TIP#:		Future Cost:	0	Estimate	e Total:	216	Payments:	0	0	0	0	0	
County: Route:	St. Clair Pavement in MO 13 Road.	provements on the so	outhbound lanes from the I	Henry Co	unty line to N	E 201	Engineering:	0	1	1	1	1	51
Job No.:	7P3034B						R/W:	0	0	0	0	0	0
Length:	<b>1.27</b> MPO: <b>N</b>						Construction:	0	0	0	0	0	886
Fund Cat:	Taking Care Of System		Fed: <b>754</b>	State:	<b>187</b> Local:	0	FFOS:	0	0	0	0	0	
Sec Cat:	Thin Lift Overlay Awd D	ate: 2020	Anticipated Fed Cat:		NHPP			Ĭ					
TIP#:		Future Cost:	0	Estimate	e Total:	941	Payments:	0	0	0	0	0	0
County: Route:	St. Clair Pavement in MO 13	provements from 0.5	mile north of NE 1000 Ro	ad to SE 1	1300 Road.		Engineering:	123	2	2	150	0	0
Job No.:	782232						R/W:	0	0	0	0	0	0
Length:	22.70 MPO: N						Construction:	0	0	0	2,751	0	0
Fund Cat:	Taking Care Of System		Fed: <b>2,325</b>	State:	580 Local:	0	FFOS:	0	0	0	0	0	
Sec Cat:	<b>Low Type Resurfacing</b> Awd D	te: 2018	Anticipated Fed Cat:		S.T.P.			Ĭ	-	v	· ·		-
TIP#:	49HS-11	Future Cost:	0	Estimate	e Total:	3,028	Payments:	0	0	0	0	0	0
County:		ements at various loc on Enhancement fun	cations in Appleton City. \$1	20,000 St	atewide		Engineering:	0	22	0	0	0	0
Route: Job No.:	7P3081	on Emiancement fun	us.				R/W:	0	1	0	0	0	0
Length:	<b>0.91</b> MPO: <b>N</b>						Construction:	0	167	0	0	0	0
Fund Cat:	Taking Care Of System		AC-State: 153	State:	37 Local:	0	FFOS:	0		0	0	0	
Sec Cat:	N- Ada Trans Awd D	te: Winter 16	Anticipated Fed Ca	ıt:	S.T.P	•	FFUS:	ı "	120	-	U		_
TIP#:		Future Cost:	0	Estimate	e Total:	190	Payments:	0	0	0	0	0	0
County: Route:	US 54	provements from Rt	e. MM in St. Clair County	to Rte. D	in Preston.		Engineering:	33	240	0	0	0	0
Job No.:	7P3029						R/W:	0	0	0	0	0	0
Length:	22.74 MPO: N		E 1 2 42	G	056 1 1	^	Construction:	0	4,041	0	0	0	0
rund Cat:	Taking Care Of System		Fed: <b>3,425</b>	State:	<b>856</b> Local:	0			0				
Sec Cat:	Thin Lift Overlay Awd D	ite: Fall 15	Anticipated Fed Cat:		NHPP		FFOS:	0	0	0	0	0	U

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.

Jun-10-2015 Section 4 - 9 **District Southwest Dollars in Thousands** 



0.10

Fund Cat: Taking Care Of System

**Systems Operations** 

Length:

Sec Cat:

TIP#:

MPO: N

Awd Date:

### 2016-2020 Highway and Bridge Construction Schedule

P.O. Box 270 Jefferson City, MO 65102

81

0

0

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0

Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5. STATE FISCAL YEAR PROJECT BUDGETING No inflation is applied to the Funding From Other Sources (FFOS) or Payments. 7/2015- 7/2016-7/2017- 7/2018- 7/2019-Engineering includes PE costs, CE costs and R/W incidentals. Prior Prog. 6/2016 6/2017 6/2018 6/2019 6/2020 County: Stone High friction surface treatment 0.9 mile south of Table Rock Lake. \$73,000 Open 10 0 Engineering: MO 13 Container funds. Route: Job No.: 7P3021 R/W: Length: 0.34 MPO: N Construction: 73 0 0 Fund Cat: Safety 74 State: 9 Local: Fed: FFOS: 73 0 0 0 Sec Cat: Safety Awd Date: Fall 15 Anticipated Fed Cat: Safety Estimate Total Payments: 0 TIP#: Future Cost: Stone Signal improvements at Kissee Avenue in Kimberling City. County: 2 2 20 20 Engineering: Route: MO 13 8P2391 R/W: 0 0 0 Job No.: 0.20 MPO: N Length: 279 Construction: 0 Fund Cat: Taking Care Of System 259 64 Local: Fed: State: FFOS: 0 0 0 **Systems Operations** Awd Date: 2019 Anticipated Fed Cat: NHPP 0 Payments: TIP #: Future Cost: Estimate Total: 329 County: **Taney** Pavement improvements from 0.9 mile north of Rte. 465 to Arkansas State line. 31 294 5 15 **Engineering:** US 65 Route: 7P3076 Job No.: R/W: 0 0 17.01 MPO: N Length: 5,530 0 Construction: Fund Cat: Taking Care Of System Fed: **4,700** State: 1,175 Local: 0 0 FFOS: 0 Sec Cat: Thin Lift Overlay Awd Date: 2019 Anticipated Fed Cat: **NHPP** Federal Oversight Payments: 0 TIP#: Future Cost: Estimate Total: 5.875 Taney Bridge improvements over Bull Shoals Lake. Project involves bridge F0364. County: 241 464 Engineering: 468 0 0 MO 76 Route: Job No.: 8P2226 173 R/W: 0.15 Length: MPO: N Construction: 6,822 Fund Cat: Taking Care Of System Fed: **6.341** State: **1.586** Local: FFOS: 0 0 0 0 NHPP Federal Oversight Sec Cat: Rehab And Reconst Awd Date: Fall 16 Anticipated Fed Cat: Payments: 0 0 0 TIP#: Future Cost: Estimate Total: 8.168 **Taney** Intersection improvements at Lakeshore Drive near Hollister. County: 11 2 2 7 0 Engineering: Route: MO 76 8P2402 Job No.: R/W: 0

2018

Future Cost:

Jun-10-2015 Section 4 - 10 District Southwest Dollars in Thousands

Estimate Total:

State:

17 Local:

S.T.P.

103

Fed:

Anticipated Fed Cat:

75

Construction:

FFOS:

Payments:

 $<sup>{\</sup>bf *Subject\ to\ the\ approval\ of\ the\ Transportation\ Improvement\ Plan\ by\ the\ governing\ Metropolitan\ Planning\ Organization.}$ 



P.O. Box 270 Jefferson City, MO 65102

Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5.

STATE FISCAL YEAR PROJECT BUDGETING

I nree percent project growth factor compounded annually is applied to right-of-way and construction	on costs in program years 2,	, 3, 4, and 5.	STATE	ISCAL Y	EAR PRO	)JECT B	UDGETI	NG
No inflation is applied to the Funding From Other Sources (FFOS) or Payments. Engineering includes PE costs, CE costs and R/W incidentals.			Prior Prog.	7/2015- 6/2016	7/2016- 6/2017	7/2017- 6/2018	7/2018- 6/2019	7/2019- 6/2020
County: Taney Route: RT F  Intersection improvements at Rte. 65 east outer road north of B	ranson.	Engineering:	65	64	0	0	0	0
Job No.: <b>8S2400</b>		R/W:	0	0	0	0	0	0
Length: 0.20 MPO: N		Construction:	0	315	0	0	0	0
Fund Cat: Major Projects & Emerging Needs AC-State: 304 S	State: 75 Local: 0	FFOS:		0	0	0	0	
Sec Cat: Systems Operations Awd Date: Winter 16 Anticipated Fed Cat:	NHPP	FFUS:	0	U	U	U	U	U
TIP #: Future Cost: <b>0</b> E	stimate Total: 444	Payments:	0	0	0	0	0	0
County: Various Job Order Contracting for guard cable and guardrail repair at rural Southwest District.	various locations in the	Engineering:	4	2	41	0	0	0
Job No.: <b>7P3008</b>		R/W:	0	0	0	0	0	0
Length: 0.00 MPO: Y		Construction:	0	0	525	0	0	0
Fund Cat: <b>Taking Care Of System</b> Fed: <b>455</b> S	State: 113 Local: 0	FFOS:	0	0	0	0	0	
Sec Cat: Routine Maintenance Awd Date: 2017 Anticipated Fed Cat:	S.T.P.	rros.	ď	U	U	U	U	U
TIP #: <b>20HS-12</b> Future Cost: <b>0</b> E	stimate Total: 572	Payments:	0	0	0	0	0	0
County: Various Job Order Contracting for guard cable and guardrail repair at Route: Various rural Southwest District.	various locations in the	Engineering:	5	2	2	39	0	0
Job No.: 8P2240		R/W:	0	0	0	0	0	0
Length: 0.00 MPO: Y		Construction:	0	0	0	541	0	0
Fund Cat: Taking Care Of System Fed: 468 S	State: 116 Local: 0	FFOS:	0	0	0	0	0	
Sec Cat: Routine Maintenance Awd Date: 2018 Anticipated Fed Cat:	S.T.P.		ĭ		v	v	ŭ	U
TIP #: <b>20HS-14</b> Future Cost: <b>0</b> E	stimate Total: 589	Payments:	0	0	0	0	0	0
County: Various Job Order Contracting for guard cable and guardrail repair at Route: Various rural Southwest District.	various locations in the	Engineering:	6	43	0	0	0	0
Job No.: <b>8P2244</b>		R/W:	0	0	0	0	0	0
Length: 0.00 MPO: Y		Construction:	0	510	0	0	0	0
·	State: 111 Local: 0	FFOS:	0	0	0	0	0	0
Sec Cat: Routine Maintenance Awd Date: Spring 16 Anticipated Fed Cat:	S.T.P.		Ĭ			-		
TIP #: 21HS-14 Future Cost: 0 E	stimate Total: 559	Payments:	0	0	0	0	0	0
County: Various Replace nonstandard guardrail, installation of guardrail, guard restraint cable in the rural Southwest District.	cable and/or access	Engineering:	7	9	0	0	0	0
Job No.: <b>8P2379</b>		R/W:	0	0	0	0	0	0
Length: 0.00 MPO: Y		Construction:	0	102	0	0	0	0
·	State: 11 Local: 0	FFOS:	0	0	0	0	0	0
Sec Cat: Safety Awd Date: Winter 16 Anticipated Fed Cat:	Safety			0	0	0	0	0
TIP #: Future Cost: 0 E	stimate Total: 118	Payments:	٧l	U	U	U	U	U

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.



P.O. Box 270 Jefferson City, MO 65102

Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5. STATE FISCAL YEAR PROJECT BUDGETING

	is applied to the Fundi			Dormonts	action costs in pro	, g , c	=, c, ., and c.	SIAIL					
	g includes PE costs, CE	0	, ,	ayments.				Prior Prog.	6/2016	7/2016- 6/2017	6/2018	6/2019	6/2020
County: Route:	Various Various	Safety improveme	ents in the rural S	Southwest District.			Engineering:	4	2	13	0	0	
Job No.:	8P2386						R/W:	0	0	0	0	0	
Length:	<b>0.00</b> MPO:	Y					Construction:	0	0	158	0	0	
Fund Cat: Sec Cat:	Safety Safety	Awd Date:	2017	Fed: 155 Anticipated Fed Cat:		Local: afety	FFOS:	0	0	0	0	0	
TIP #:	23HS-14	Awd Date:	Future Cost:	0	Estimate Total:	arety 17'	Payments:	0	0	0	0	0	
County:	Vernon	Job Order Contra		ent repair from Rte. 54 in			Engineering:	0	12	0	0	0	
Route: Job No.:	IS 49 0I3002X	Jasper County.			, , , , , , , , , , , , , , , , , , , ,		R/W:	ا ا	0	0	0	0	
Length:	55.94 MPO:	N						ا ا	-	Ü	Û	0	
Fund Cat:	Statewide Interstate A			Fed: <b>146</b>	State: 16	Local:	Construction:	0	150	0	0	0	
Sec Cat:	Preventive Maint	Awd Date:	Winter 16	Anticipated Fed Ca	nt:	NHPP	FFOS:	0	0	0	0	0	
TIP#:			Future Cost:	0	Estimate Total:	16	Payments:	0	0	0	0	0	
County:	Webster	Pavement improv	ements from Rte.	. CC to Rte. A in Marshfie	eld.		Engineering:	32	22	0	0	0	
Route: Job No.:	MO 38 8S2457						R/W:	0	0	0	0	0	
Length:	<b>0.58</b> MPO:	N					Construction:	0	317	0	0	0	
Fund Cat:	Taking Care Of System	m		Fed: <b>271</b>		Local:	FFOS:		0	0	0	0	
Sec Cat:	Thin Lift Overlay	Awd Date:	Fall 15	Anticipated Fed Cat:		S.T.P.		اً ا	0	0	0	0	
TIP #:			Future Cost:	0	Estimate Total:	37	Payments:	V					
County: Route:	Webster MO 38			ations from Banning Stree Enhancement funds.	et to Rte. A in Ma	rshfield.	Engineering:	8	63	0	0	0	
Job No.:	8S2457C		•				R/W:	0	1	0	0	0	
Length:	<b>0.59</b> MPO:						Construction:	0	159	0	0	0	
Fund Cat:	•		W:4 16	Fed: 179		Local: S.T.P.	FFOS:	0	114	0	0	0	
Sec Cat: TIP #:	N- Ada Trans	Awd Date:	Winter 16 Future Cost:	Anticipated Fed Ca  0	Estimate Total:	S.1.P. 23	Payments:	0	0	0	0	0	
County:	Webster	Job Order Contra	cting for paveme	ent repair in Webster Cou	inty.		Engineering:	0	9	0	0	0	
Route: Job No.:	IS 44 0I3002P		•	-	·		R/W:	ا ا	0	0	0	0	
Length:	20.76 MPO:	N					Construction:	ا م	100	0	0	0	
Fund Cat:	Statewide Interstate A	and Major Bridge		Fed: 98	State: 11	Local:	D	"					
Sec Cat:	<b>Preventive Maint</b>	Awd Date:	Winter 16	Anticipated Fed Ca	ıt:	NHPP	FFOS:	0	0	0	0	0	
TIP#:			Future Cost:	0	Estimate Total:	10	Payments:	0	0	0	0	0	

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.

Jun-10-2015 Section 4 - 12 **District Southwest Dollars in Thousands** 



P.O. Box 270 Jefferson City, MO 65102

Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5. No inflation is applied to the Funding From Other Sources (FFOS) or Payments.

STATE FISCAL YEAR PROJECT BUDGETING 7/2015- 7/2016- 7/2017- 7/2018- 7/2019-Engineering includes PE costs, CE costs and R/W incidentals. 6/2016 Prior Prog. 6/2017 6/2018 6/2019 6/2020 Pavement improvements on disconnected sections from the Greene County line to 2.3 County: Webster 81 574 Engineering: IS 44 miles east of Rtes. M/J in Conway. Route: Job No.: 713075 R/W: Length: 24.54 MPO: N Construction: 9,433 0 Fund Cat: Statewide Interstate And Major Bridge State: 1.008 Local: Fed: **9.080** FFOS: 0 0 0 0 Sec Cat: Preventive Maint Awd Date: Fall 16 Anticipated Fed Cat: NHPP Payments: 0 0 TIP#: Future Cost: Estimate Total: 10,088 Webster High friction surface treatment on curves east of Power Line Road. \$81,800 Accelerated County: 10 0 0 0 Engineering: Route: **US 60** Innovation Deployment (AID) funds and \$12,000 AID credit for testing. 7P3071 R/W: Job No.: 0.25 MPO: N Length: Construction: 102 0 0 0 101 Fund Cat: Safety Fed: State: 11 Local: FFOS: 0 Fall 15 Sec Cat: Safety Awd Date: Anticipated Fed Cat: Safety 0 0 Payments: TIP#: Future Cost: Estimate Total: 114 Webster Pavement improvements of Rte. A and Rte. 38 in downtown Marshfield. County: 25 0 0 0 Engineering: RT A Route: Job No.: 8S2220 R/W: 0.13 MPO: N Length: 65 0 0 Construction: Fund Cat: Taking Care Of System Fed: 58 15 Local: State: 0 0 0 FFOS: 0 S.T.P. Sec Cat: Thin Lift Overlay Awd Date: Fall 15 Anticipated Fed Cat: Payments: 0 0 TIP#: Future Cost: Estimate Total: County: Webster ADA improvements at various locations on Rte. A and Rte. 38 in Marshfield. \$44,000 0 Engineering: 24 0 0 RT A Statewide Transportation Enhancement funds. Route: 8S2220B Job No.: R/W: 1 Length: 0.13 MPO: N Construction: 57 Fund Cat: Taking Care Of System Fed: 66 State: 16 Local: FFOS: 44 0 0 0 Sec Cat: N- Ada Trans Awd Date: Winter 16 Anticipated Fed Cat: S.T.P. Payments: 0 0 0 TIP#: Future Cost: Estimate Total: Webster Pavement improvements from Rte. 38 to Elm Street in Marshfield. County: 32 12 0 0 0 Engineering: Route: RT DD 8S2459 Job No.: R/W: 0 0.79 MPO: N Length: Construction: 141 Fund Cat: Taking Care Of System Fed: 123 State: 30 Local: 0 0 0 FFOS: 0 Thin Lift Overlay Anticipated Fed Cat: Sec Cat: Awd Date: Fall 15 S.T.P. 0 0 Payments: TIP#: Future Cost: Estimate Total: 185

Jun-10-2015 Section 4 - 13 District Southwest **Dollars in Thousands** 

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.





P.O. Box 270 Jefferson City, MO 65102

Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5. STATE FISCAL YEAR PROJECT BUDGETING No inflation is applied to the Funding From Other Sources (FFOS) or Payments. 7/2015- 7/2016- 7/2017- 7/2018- 7/2019-Engineering includes PE costs, CE costs and R/W incidentals. 6/2016 6/2017 6/2019 Prior Prog. 6/2018 6/2020 County: Webster ADA improvements at various locations from Rte. 38 to Elm Street in Marshfield. \$51,000 Engineering: 23 0 0 RT DD Statewide Transportation Enhancement funds. Route: Job No.: 8S2459C R/W: Length: 0.89 MPO: N Construction: 70 0 0 Fund Cat: Taking Care Of System 76 State: 18 Local: Fed: FFOS: 51 0 0 0 Sec Cat: N- Ada Trans Awd Date: Winter 16 Anticipated Fed Cat: S.T.P. Payments: 0 TIP#: Future Cost: Estimate Total: Webster Bridge improvements over the James River. Project involves bridges R0345 and X0793. County: Engineering: 2 99 90 0 RT KK Route: 7P3044 R/W: Job No.: 0 0 0 0.11 MPO: N Length: Construction: 0 1.363 0 Fund Cat: Taking Care Of System Fed: 1,243 State: 311 Local: FFOS: 0 0 0 NHPP Rehab And Reconst Awd Date: 2018 Anticipated Fed Cat: Payments: TIP#: Future Cost: Estimate Total: 1.558 County: Webster Relocate and new grade separation from near Hamilton Street in Rogersville to Bus. 60 at 436 292 0 0 0 Engineering: RT B Farm Road 253, crossing the BNSF Railway, \$2,710,176 Rogersville, \$2,250,000 STP Rail Route: Job No.: 7S3046 Safety, \$750,000 Grade Crossing Safety Account, \$335,824 BNSF Railway. R/W: 1,300 0 1.40 Length: MPO: N 4,746 0 Construction: Fund Cat: Safety Fed: 2.454 58 Local: 2,526 State: 1,300 4,746 0 0 0 FFOS: Awd Date: Fall 15 S.T.P. Sec Cat: Safety Anticipated Fed Cat: Payments: 0 0 Future Cost: Estimate Total: 6,774 TIP#:

Jun-10-2015 Section 4 - 14 District Southwest Dollars in Thousands

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.





P.O. Box 270 Jefferson City, MO 65102

Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5.

No inflation is applied to the Funding From Other Sources (FFOS) or Payments.

Engineering includes PE costs, CE costs and R/W incidentals.

	STATE FISCAL YEAR PROJECT BUDGETING					
	Prior	7/2015-	7/2016-	7/2017-	7/2018-	7/2019-
	Prog.	6/2016	6/2017	6/2018	6/2019	6/2020
FFOS:	1,300	7,742	413	2,795	0	95
Total R/W:	5,927	307	306	0	0	0
Total Construction:	0	54,054	26,959	25,853	8,573	22,462
Paybacks:	0	0	0	0	0	0
Sub-Total:	5,927	54,361	27,265	25,853	8,573	22,462
Total Engineering:	13,439	5,304	2,325	1,723	527	3,505
Grand Total:	19,366	59,665	29,590	27,576	9,100	25,967
	_	2016	2017	2018	2019	2020
	State	10,852	4,281	3,750	1,819	4,302
	AC-State	7,171	0	0	0	0
	Local	2,526	0	0	0	0
Sub-total State		20,549	4,281	3,750	1,819	4,302
Federal						
Sub-total Federal		39,116	25,309	23,826	7,281	21,665
Grand Total		59,665	29,590	27,576	9,100	25,967

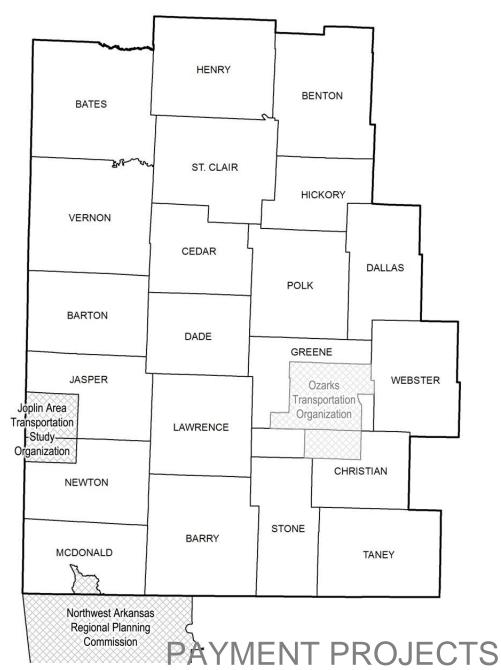
Project Count: 68

**Dollars in Thousands** 

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.

Jun-10-2015 Section 4 - 1 District Southwest





# **MoDOT's Southwest District**

(Note: The following MoDOT projects are located outside the Springfield Metropolitan Planning area boundary.)



P.O. Box 270 Jefferson City, MO 65102

Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5. STATE FISCAL YEAR PROJECT BUDGETING No inflation is applied to the Funding From Other Sources (FFOS) or Payments. 7/2015- 7/2016- 7/2017- 7/2018- 7/2019-Engineering includes PE costs, CE costs and R/W incidentals. **Prior Prog** 6/2016 6/2017 6/2018 6/2019 6/2020 Payment to Branson of \$800,000 for multimodal improvements on 76 Country Blvd. from County: Tanev 121 89 Engineering: Rte. 376 to 6th St. \$413,000 Statewide Transportation Enhancement, \$387,000 Southwest **MO 76** Route: District, \$63,025,000 proposed TIFIA, \$12,000,000 Branson, \$190,000 STP-U funds. To be R/W: Job No.: 802373 let by Branso Length: 5.57 MPO: N Construction: 0 0 Major Projects & Emerging Needs Fed: 16.837 Fund Cat: State: 3,018 Local: 6,238 FFOS: 4,613 10,000 11.000 0 Sec Cat: Enhancements Awd Date: N/A Anticipated Fed Cat: S.T.P. 50,001 -TIP#: Future Cost: Estimate Total: 26,214 Payments: 5,000 10,000 11,000 75,000 Various Payback beginning in SFY 2008 for Safe and Sound bridges in the rural Southwest County: 0 0 0 0 Engineering: Various Route: District. Job No.: 5B0800W 59 R/W: Length: 0.00 MPO: N Construction: 0 0 Fund Cat: Taking Care Of System Fed: State: 37,755 Local: Sec Cat: Rehab And Reconst Awd Date: N/A Anticipated Fed Cat: State FFOS: 59 0 75,001 -TIP #: 01SS-12 Future Cost: Estimate Total: 50,535 Payments: 12,721 7,551 7,551 7,551 7,551 7,551 100,000 Various On-call work zone enforcement at various locations in the rural Southwest District. County: 1 3 0 0 Engineering: Various Route: Job No.: 7P3080 R/W: 0.00 Length: MPO: Y 0 0 Construction: Fund Cat: Safety Fed: 31 State: 3 Local: 0 0 FFOS: 0 Anticipated Fed Cat: Sec Cat: Awd Date: N/A Safety Safety 30 Payments: 0 TIP#: 01ITS-14 Future Cost: Estimate Total: County: Various Operations and management of Ozarks Traffic ITS in the rural Southwest District. 0 Engineering: 0 0 0 Various Route: 703001 Job No.: R/W: Length: 0.00 MPO: Y Construction: Fund Cat: Major Projects & Emerging Needs 30 Fed: State: 8 Local: FFOS: 0 0 0 Anticipated Fed Cat: Sec Cat: **Systems Operations** Awd Date: N/A S.T.P. Payments: 38 0 01ITS-14 TIP#: Future Cost: Estimate Total: Various Operations and management of Ozarks Traffic ITS in the rural Southwest District. County: 0 0 0 Engineering: Route: Various **7**03002 Job No.: R/W: 0.00 MPO: Y Length: Construction: Fund Cat: Major Projects & Emerging Needs Fed: 30 State: 8 Local: FFOS: 0 0 0 Sec Cat: **Systems Operations** Awd Date: N/A Anticipated Fed Cat: S.T.P. 38 0 0 Payments: TIP#: 01ITS-15 Future Cost: Estimate Total:

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.





P.O. Box 270 Jefferson City, MO 65102

Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5. STATE FISCAL YEAR PROJECT BUDGETING No inflation is applied to the Funding From Other Sources (FFOS) or Payments. 7/2015- 7/2016- 7/2017- 7/2018- 7/2019-Engineering includes PE costs, CE costs and R/W incidentals. Prior Prog. 6/2016 6/2017 6/2018 6/2019 6/2020 County: Various On-call work zone enforcement at various locations in the rural Southwest District. Engineering: 0 0 Route: Various Job No.: 8P2378 R/W: Length: 0.00 MPO: Y Construction: 0 0 0 0 Fund Cat: Safety Fed: 19 State: 2 Local: FFOS: 0 0 0 0 Safety Sec Cat: Safety Awd Date: N/A Anticipated Fed Cat: 20 Estimate Total: Payments: 0 0 TIP#: Future Cost:

**Dollars in Thousands** 

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.

Jun-10-2015 Section 4 - 2 District Southwest





P.O. Box 270 Jefferson City, MO 65102

Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5.

No inflation is applied to the Funding From Other Sources (FFOS) or Payments. Engineering includes PE costs, CE costs and R/W incidentals.

	STA	TE FISCA	L YEAR PI	ROJECT B	UDGETIN	G
	Prior	7/2015-	7/2016-	7/2017-	7/2018-	7/2019-
	Prog.	6/2016	6/2017	6/2018	6/2019	6/2020
FFOS:	59	4,613	10,000	11,000	0	0
Total R/W:	59	0	0	0	0	0
Total Construction:	0	0	0	0	0	0
Paybacks:	12,721	12,609	17,619	18,551	7,551	7,551
Sub-Total:	12,780	12,609	17,619	18,551	7,551	7,551
Total Engineering:	121	91	4	1	1	1
Grand Total:	12,901	12,700	17,623	18,552	7,552	7,552
	_	2016	2017	2018	2019	2020
	State	8,579	9,562	7,551	7,551	7,551
	AC-State	0	0	0	0	0
	Local	0	0	6,236	1	1
Sui	b-total State	8,579	9,562	13,787	7,552	7,552
Federal						
Sub-t	otal Federal	4,121	8,061	4,765	0	0
G	rand Total	12,700	17,623	18,552	7,552	7,552

Project Count: 6

**Dollars in Thousands** 

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.

Jun-10-2015 Section 4 - 1 District Southwest





P.O. Box 270 Jefferson City, MO 65102

Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5.

No inflation is applied to the Funding From Other Sources (FFOS) or Payments.

Engineering includes PE costs, CE costs and R/W incidentals.

Southwest

NON TMA

Total

	STA	TE FISCA	L YEAR PI	ROJECT B	UDGETING	G
	Prior	7/2015-	7/2016-	7/2017-	7/2018-	7/2019-
	Prog.	6/2016	6/2017	6/2018	6/2019	6/2020
FFOS:	1,359	12,355	10,413	13,795	0	95
Total R/W:	5,986	307	306	0	0	0
Total Construction:	0	54,054	26,959	25,853	8,573	22,462
Paybacks:	12,721	12,609	17,619	18,551	7,551	7,551
Sub-Total:	18,707	66,970	44,884	44,404	16,124	30,013
Total Engineering:	13,560	5,395	2,329	1,724	528	3,506
<b>Grand Total:</b>	32,267	72,365	47,213	46,128	16,652	33,519
		2016	2017	2018	2019	2020
	State	19,431	13,843	11,301	9,370	11,853
	AC-State	7,171	0	0	0	0
	Local	2,526	0	6,236	1	1
Sul	o-total State	29,128	13,843	17,537	9,371	11,854
Federal						
Sub-t	otal Federal	43,237	33,370	28,591	7,281	21,665
G	rand Total	72,365	47,213	46,128	16,652	33,519

Project Count: 74

**Dollars in Thousands** 

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.

Jun-10-2015 Section 4 - 1 District Southwest

#### District Program Summary Southwest (Rural)

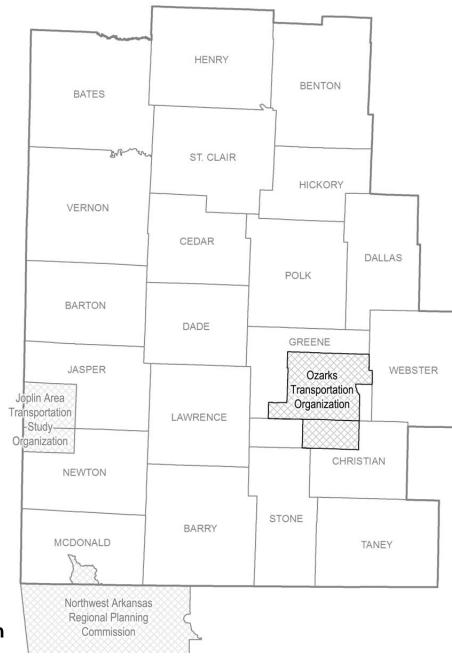
(Dollars in Millions)

Amounts include construction and right of way, excludes engineering.

State Fiscal Year	2016	2017	2018	2019	2020
Statewide Interstate And Major Bridge - Available					ĺ
Statewide Interstate And Major Bridge - FFOS	0.00	0.00	0.00	0.00	0.00
Statewide Interstate And Major Bridge - Fund Transfers	2.79	6.27	13.08	0.00	0.00
Statewide Interstate And Major Bridge - Carryover	-4.00	0.00	0.00	0.00	0.00
Award and Completed Project Adjustments	0.00	0.00	0.00	0.00	0.00
Statewide Interstate And Major Bridge - Total Available	-1.21	6.27	13.08	0.00	0.00
Statewide Interstate And Major Bridge - Total Available	1.21	0.27	15.00	0.00	0.00
Statewide Interstate And Major Bridge - Programmed	3.01	12.23	16.50	0.00	0.00
Safety - Available	2.21	1.92	1.89	1.86	1.88
Safety - FFOS	4.91	0.21	2.80	0.00	0.10
Safety - Fund Transfers	-2.26	-0.53	0.00	0.00	0.00
Safety - Carryover	5.91	0.00	0.00	0.00	0.00
Award and Completed Project Adjustments	0.69	-0.41	0.20	0.29	0.00
Safety - Total Available	11.46	1.19	4.89	2.15	1.98
Safety - Programmed	5.04	0.49	4.61	0.00	0.11
Taking Care Of System - Available	32.24	28.19	28.04	27.68	27.88
Taking Care Of System - FFOS	2.83	0.21	0.00	0.00	0.00
Taking Care Of System - Fund Transfers	7.05	0.53	0.00	0.00	0.00
Taking Care Of System - Carryover	-2.34	0.00	0.00	0.00	0.00
Award and Completed Project Adjustments	0.45	0.60	-0.67	0.24	0.00
Taking Care Of System - Total Available	40.23	29.53	27.37	27.92	27.88
Taking Care Of System - Programmed	53.33	22.12	12.28	16.13	9.16
Major Projects & Emerging Needs - Available	4.16				
Major Projects & Emerging Needs - FFOS	4.61	10.00	11.00	0.00	0.00
Major Projects & Emerging Needs - Fund Transfers	0.00	0.00	0.00	0.00	-5.90
Major Projects & Emerging Needs - Carryover	-6.01	0.00	0.00	0.00	0.00
Award and Completed Project Adjustments	0.92	-1.73	-1.50	1.13	0.00
Major Projects & Emerging Needs - Total Available	3.68	8.27	9.50	1.13	-5.90
Major Projects & Emerging Needs - Programmed	5.59	10.04	11.00	0.00	0.00
Statewide Major Projects & Emerging Needs - Available	4.16				
Statewide Major Projects & Emerging Needs - FFOS	0.00	0.00	0.00	0.00	0.00
Statewide Major Projects & Emerging Needs - Fund Transfers	0.00	0.00	0.00	0.00	0.00
Statewide Major Projects & Emerging Needs - Carryover	4.28	0.00	0.00	0.00	0.00
Award and Completed Project Adjustments	0.00	0.00	0.00	0.00	0.00
Statewide Major Projects & Emerging Needs - Total Available	8.44	0.00	0.00	0.00	0.00
Changida Major Dunis da 9 Furangina Nasala Dunanganan	0.00	0.00	0.00	0.00	0.00
Statewide Major Projects & Emerging Needs - Programmed	0.00	0.00	0.00	0.00	0.00
Statewide Amendment 3 - Available	0.00	0.00	0.00	0.00	0.00
Statewide Amendment 3 - FFOS	0.00	0.00	0.00	0.00	0.00
Statewide Amendment 3 - Fund Transfers	0.00	0.00	0.00	0.00	18.44
Statewide Amendment 3 - Carryover	-4.93	0.00	0.00	0.00	0.00
Award and Completed Project Adjustments	0.00	0.00	0.00	0.00	0.00
Statewide Amendment 3 - Total Available	-4.93	0.00	0.00	0.00	18.44
Statewide Amendment 3 - Programmed	0.00	0.00	0.00	0.00	20.75
Total Categorized Funding Available by SFY	57.67	45.26	54.84	31.20	42.40
Total Flexible Funds Available	10.40	0.70	0.62	0.25	0.92
Adjustments	2.06	-1.54	-1.97	1.66	0.92
Carryovers	-7.09	1.54	1.57	1.00	0.00
Total Available by SFY	68.07	45.96	55.46	31.45	43.32
Total Programmed by SFY	66.97	44.88	44.39	16.13	30.02

#### **Statewide Transportation** Improvement Program 2016-2020 **Southwest District** Joplin Area Highway and Bridge Construction Projects **Branson Area** MM-State Fiscal Year\* Type of Work B = New/Improved Bridge H = New/Expanded Highway IJ 2016 M = Major Bridge 2017 O = Other/Safety P = Pavement Treatment 2018 66 65 2019 Label Key Jasper Job No.-Type of Work 2020 Newton **Urban Areas** 65 Missouri Primary Roads **Ozarks Transportation Organization** Joplin Area Transportation Study Organization Northwest Arkansas Regional Planning Commission \* July 1 - June 30 Note: Some projects overlap. The state fiscal year displayed in these instances will follow the order shown in the legend. Label tag color corresponds to respective state fiscal year. (86) 012 4 6 8 10 12 Dallas 43 (83) Vernon L ij 160 U 160 (38) 7P2212D-**P** 0 43\_M N 60 97 60 F 66 Area 160 59 HW MODOT Newton 97 (13) (W 49 Missouri Department 0 ^ of Transportation 1-888-ASK-MODOT 86 37 7S2210-P WWW.MODOT.ORG 176 (43) [160] 39 UI w McDonald 160 90 Ú 20 E 86





**MoDOT's Southwest District**TMA: Ozarks Transportation Organization

(Note: The following MoDOT projects are located inside the Springfield Metropolitan Planning area boundary.)

#### PROJECT DESCRIPTION KEY

2016-2020 Highway and Bridge Construction Schedule

#### Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction in program years 2, 3, 4, and 5. STATE FISCAL YEAR PROJECT BUDGETING No inflation is applied to the Funding From Other Sources (FFOS) or Payments. 7/2015 7/2016 7/2017 7/2018 7/2019 Engineering includes PE costs, CE costs, and R/W incidentals. **Prior Prog** 6/2016 6/2017 6/2018 6/2019 6/2020 Engineering: 0 0 0 0 99 0 0 R/W 0 Route: Job No.: Construction: 999 0 0 MPO: Fed: State: Length: Local: Fund Cat: Federal Oversight Award Date 99 Sec Cat: Anticipated Fed Cat: FFOS: 0 0 0 0 0 TIP# Future Cost: Estimate Total: Payments 99 0 0 Anticipated Federal Funding Dollars funded from Projects with full oversight by the Category\*\* other sources. Federal Highway Administration. Estimated cost range beyond 2020. Dollars for construction. utilities and contingency. Total project cost estimate. Date project is to be awarded to begin construction (Season and calendar year for 2015 & 2016. SFY only beyond 2016). Federal, Advanced CN-State. Dollars for right-of-way State and Local share of (land acquisition). project costs. Metropolitan Planning Organization (Y/N). Dollars to be paid back for Dollars programmed in accelerating the project or Project description and location. previous STIPs. payments to others. Dollars for engineering that include County location of project. preliminary engineering, construction engineering and right-of-way incidentals. Route location of project. \*Primary funding category: \*\*Federal funding category: Project number used to track project Take Care of System CMAQ - Congestion Mitigation and Air Quality Statewide Interstate & Major Bridge \* usually 80% Federal & 20% State funds Total Length in 1/100 miles. Earmark - usually 80% Federal & 20% State funds Major Projects & Emerging Needs NHPP - National Highway Performance Program Primary Funding Category.\* Amendment 3 \* usually 80% Federal & 20% State funds Secondary Funding Category. \* sometimes 90% Federal & 10% State funds Note: Freight plan projects are eligible Safety - usually 90% Federal & 10% State funds Transportation Improvement Plan for a greater percentage of State - No federal funds, state only funded federal funding. STP -Sur face Transportation Program \* usually 80% Federal & 20% State funds (All Costs in Thousands)



P.O. Box 270 Jefferson City, MO 65102

STATE FISCAL YEAR PROJECT BUDGETING

Construction contingency applied to construction cost in the year the project is awarded.

Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5.

No inflation is applied to the Funding From Other Sources (FFOS) or Payments.

No inflation is applied to the Funding From Other Sources (FFOS) or Payments. 7/2015- 7/2016- 7/2017- 7/2018- 7/2019-Engineering includes PE costs, CE costs and R/W incidentals. 6/2016 6/2019 Prior Prog. 6/2017 6/2018 6/2020 County: Christian ADA improvements at various locations from Ellen Street to Main Street in Nixa and 38 0 Engineering: MO 14 from Church Street to Walnut Street in Ozark, \$240,000 Statewide Transportation Route: Job No.: 0P3011I Enhancement funds. R/W: Length: 0.84 MPO: Y Construction: 240 0 0 Fund Cat: Taking Care Of System 223 State: 56 Local: Fed: FFOS: 240 0 0 0 Sec Cat: N- Ada Trans Awd Date: Winter 16 Anticipated Fed Cat: S.T.P. Payments: 0 TIP#: Future Cost: Estimate Total: 279 Christian Intersection improvements at the Rte. 160 (Massey Boulevard) and Rte. 14 (Mount County: 58 389 0 0 0 Engineering: MO 14 Vernon Street) intersections in Nixa, \$1,199,514 Cost Share and \$1,307,001 STP Large Route: 8P2219 Urban and \$326,750 Nixa. 20 R/W: 0 Job No.: 0.66 MPO: Y Length: Construction: 2,966 0 0 Fund Cat: Major Projects & Emerging Needs AC-State: 2,685 353 Local: 317 State: FFOS: 10 2,824 0 **System Expansion** Awd Date: Fall 15 Anticipated Fed Cat: S.T.P. 0 0 Payments: TIP#: NX0906 Future Cost: Estimate Total: 3,433 Christian County: High friction surface treatment on curves near Richwood Road. 0 0 0 **Engineering:** MO 14 Route: 8P2383 Job No.: R/W: 0.10 MPO: Y Length: 66 0 0 Construction: Fund Cat: Safety Fed: 66 State: 8 Local: 0 0 0 0 FFOS: Sec Cat: Awd Date: Fall 15 Anticipated Fed Cat: Safety Safety Payments: 0 0 TIP#: MO1201 Estimate Total: Future Cost: County: Greene Signal improvements on Kansas Expressway at Sunset Street and Walnut Lawn Street in 10 83 0 Engineering: 26 0 MO 13 Route: Springfield. 8P2390 Job No.: R/W: 0 Length: 0.40 MPO: Y Construction: 423 Fund Cat: Taking Care Of System Fed: 426 State: 106 Local: FFOS: 0 0 0 0 **Systems Operations** Sec Cat: Awd Date: 2017 Anticipated Fed Cat: NHPP Payments: 0 0 0 TIP#: SP1401 Future Cost: Estimate Total: Greene Pavement improvements from Norton Road to Evergreen Street. County: 0 0 Engineering: 16 0 Route: MO 13 8P3035 Job No.: R/W: 0 0.25 MPO: Y Length: Construction: 259 0 Fund Cat: Taking Care Of System Fed: 220 State: 55 Local: 0 0 0 FFOS: 0 Anticipated Fed Cat: Sec Cat: Thin Lift Overlay Awd Date: Fall 15 NHPP 0 0 Payments: TIP#: MO1404 Future Cost: Estimate Total: 279

Jun-10-2015 Section 4 - 1 District Southwest TMA Dollars in Thousands

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.





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Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5. STATE FISCAL YEAR PROJECT BUDGETING No inflation is applied to the Funding From Other Sources (FFOS) or Payments. 7/2015- 7/2016-7/2017- 7/2018- 7/2019-Engineering includes PE costs, CE costs and R/W incidentals. Prior Prog. 6/2016 6/2017 6/2018 6/2019 6/2020 County: Greene Bridge improvements over Radio Lane north of Springfield. Project involves bridges 188 0 Engineering: MO 13 Route: Job No.: 8P3039 R/W: Length: 0.03 MPO: Y Construction: 1,326 0 0 Fund Cat: Taking Care Of System AC-State: 1.211 State: **303** Local: FFOS: 0 0 0 0 Sec Cat: Rehab And Reconst Awd Date: Spring 16 Anticipated Fed Cat: NHPP Payments: TIP#: GR1408 Future Cost: Estimate Total: 1,518 Greene Intersection improvements at Rte. AB and at Miller Road in Willard. County: 10 50 121 0 0 Engineering: Route: **US 160** 8P2389 R/W: 0 0 Job No.: 0.40 MPO: Y Length: Construction: 0 683 0 Fund Cat: Taking Care Of System 683 State: 171 Local: Fed: FFOS: 0 0 **Systems Operations** Awd Date: 2017 Anticipated Fed Cat: S.T.P. 0 0 Payments: TIP#: WI1301 Future Cost: Estimate Total: Greene Job Order Contracting for pavement repair in the Ozarks Transportation Organization County: 0 16 0 0 **Engineering:** IS 44 Route: area. Job No.: 0I3002O R/W: 21.85 MPO: Y Length: 200 0 Construction: Fund Cat: Statewide Interstate And Major Bridge 195 21 Local: Fed: State: 0 0 FFOS: 0 0 **NHPP** Sec Cat: Preventive Maint Awd Date: Winter 16 Anticipated Fed Cat: Payments: 0 0 TIP#: Future Cost: Estimate Total: 216 Greene Pavement improvements from west of Rte. 266 (Chestnut Expressway) to east of Rte. 125. County: 77 Engineering: 531 0 0 0 IS 44 \$258,000 Open Container funds. Route: Job No.: 813000 R/W: Length: 17.80 MPO: Y Construction: 7.819 Fund Cat: Statewide Interstate And Major Bridge Fed: **7.515** State: **835** Local: FFOS: 258 0 0 0 NHPP Federal Oversight Sec Cat: Rehab And Reconst Awd Date: Fall 15 Anticipated Fed Cat: Payments: 0 0 0 TIP#: SP1409 Future Cost: Estimate Total: 8,427 Greene Payement improvements on disconnected sections from 0.5 mile east of Rte. 125 in County: 5 54 0 0 Engineering: Route: IS 44 Strafford to the Webster County line. 813047 Job No.: R/W: 0 1.52 MPO: Y Length: Construction: 516 Fund Cat: Statewide Interstate And Major Bridge Fed: 517 State: 58 Local: 0 FFOS: 0 0 Sec Cat: **Preventive Maint** Awd Date: Fall 16 Anticipated Fed Cat: NHPP 0 0 Payments: TIP#: Future Cost: Estimate Total: 575

Jun-10-2015 Section 4 - 2 District Southwest TMA Dollars in Thousands

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.





P.O. Box 270 Jefferson City, MO 65102

STATE FISCAL YEAR PROJECT BUDGETING

Construction contingency applied to construction cost in the year the project is awarded.

Three percent project growth factor compounded applied to right of way and construction costs in program year.

Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5.

_	ent project growth factor	, 5, 4, and 5.	STATE	ISCAL Y									
	is applied to the Funding includes PE costs, CE c			Payments.				Prior Prog.	7/2015- 6/2016	7/2016- 6/2017	7/2017- 6/2018	7/2018- 6/2019	7/2019 6/2020
County: Route:	Greene LP 44	Safety improveme Road. \$701,000 O		ections of Glenstone Avenuals.	ue from I-44 to Battlefie	ld	Engineering:	62	89	0	0	0	
Job No.:	8P3023						R/W:	0	5	0	0	0	
Length:	<b>6.42</b> MPO:	Y					Construction:	0	696	0	0	0	
Fund Cat:	Safety			Fed: <b>709</b>	State: 81 Local:	0	FFOS:	0	701	0	0	0	
Sec Cat:	Safety	Awd Date:	Fall 15	Anticipated Fed Cat:	Safety	0.50	Payments:	0	0	0	0	0	
TIP#:	MO1604		Future Cost:	0	Estimate Total:	852	i ayments.	۷	•	U	U	0	
County: Route:	US 60	Intersection impre	ovements at Rte.	125.			Engineering:	34	1	1	1	1	
Job No.:	8P2381						R/W:	0	0	0	0	0	
Length:	<b>0.20</b> MPO:			T 1 404			Construction:	0	0	0	0	0	3.
Fund Cat:	Taking Care Of System		2020	Fed: 294	State: 73 Local: NHPP	0	FFOS:	0	0	0	0	0	
Sec Cat: TIP #:	Systems Operations RG1201	Awd Date:	2020 Future Cost:	Anticipated Fed Cat:  0	Estimate Total:	401	Payments:	0	0	0	0	0	
		D				401	•						
County: Route:	Greene US 60	Pavement improv Republic.	ements from Co	unty Road 194 to 0.3 mile	west of Illinois Street in		Engineering:	4	12	0	0	0	
Job No.:	8P3031	•					R/W:	0	0	0	0	0	
Length:	<b>1.19</b> MPO:						Construction:	0	211	0	0	0	
Fund Cat:	Taking Care Of System			Fed: <b>179</b>	State: 44 Local:	0	FFOS:	0	0	0	0	0	
Sec Cat:	Thin Lift Overlay	Awd Date:	Fall 15	Anticipated Fed Cat:	NHPP	225	Payments:		0	0	0	0	
TIP#:	RP1401		Future Cost:	0	Estimate Total:	227	r ayments.	٧	•	-	•		
County: Route:	Greene US 60	Pavement improv Springfield.	ements from Rte	e. 13 (Kansas Expressway)	to 0.7 mile west of Rte.	65 in	Engineering:	0	20	0	0	0	
Job No.:	8P3049	~prgv.u.					R/W:	0	0	0	0	0	
Length:	<b>4.69</b> MPO:	Y					Construction:	0	332	0	0	0	
Fund Cat:	Taking Care Of System			Fed: <b>282</b>	State: 70 Local:	0	FFOS:	0	0	0	0	0	
Sec Cat:	<b>Preventive Maint</b>	Awd Date:	Fall 15	Anticipated Fed Cat:	NHPP						-	_	
TIP#:			Future Cost:	0	Estimate Total:	352	Payments:	0	0	0	0	0	
County: Route:	Greene US 65			ements from north of Rte. ject involves bridge A3106		y) to	Engineering:	202	2,005	0	0	0	
Job No.:	8P0605G						R/W:	0	0	0	0	0	
Length:	<b>2.79</b> MPO:						Construction:	0	12,511	0	0	0	
Fund Cat:	Major Projects & Eme	rging Needs  Awd Date:	Winter 16	AC-State: 11,613	State: <b>2,903</b> Local: <b>NHPP</b>	0	FFOS:	0	0	0	0	0	
Sec Cat: TIP #:	System Expansion SP1410	Awa Date:	Future Cost:	Anticipated Fed Ca		14,718	Payments:		0	0	0	0	
.11" #:	SF1410		ruture Cost:	U	Esumate 10tai:	14,/18	i ayıncınıs.	ı "I	U	U	U	U	

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.

Jun-10-2015 Section 4 - 3 District Southwest TMA Dollars in Thousands

STATE FISCAL YEAR PROJECT BUDGETING



# 2016-2020 Highway and Bridge Construction Schedule

P.O. Box 270 Jefferson City, MO 65102

Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5.

No inflation is applied to the Funding From Other Sources (FFOS) or Payments

	is applied to the Fundi g includes PE costs, CE			Payments.				Prior Prog.	7/2015- 6/2016	7/2016- 6/2017	7/2017- 6/2018	7/2018- 6/2019	
County: Route:	Greene OR 65	Relocate Eastgate Springfield, \$100,		ter road) intersection eanty STP-Urban.	st of Rte. 65. \$1,179	,000	Engineering:	75	3	2	158	0	0
Job No.:	8P0850B						R/W:	0	2	0	0	0	0
Length:	<b>0.14</b> MPO						Construction:	0	0	0	2,608	0	0
Fund Cat:	0	0 0	2010	Fed: <b>1,56</b>		Local: <b>1,179</b>	FFOS:	0	0	0	1,279	0	
Sec Cat: TIP #:	System Expansion SP1106	Awd Date:	2018 Future Cost:	Anticipated Fed Cat:	Estimate Total:	T.P. 2,848	Payments:	0	0	0	0	0	(
	Greene	Duidae immuerem		ınd bridge over Lake Sp			•			•			
County: Route:	US 65	60. Project involve			oringneia 0.0 mile so	outh of Kie.	Engineering:	938	723	0	0	0	(
Job No.:	8P2158						R/W:	0	0	0	0	0	(
Length:	<b>0.82</b> MPO						Construction:	0	5,185	0	0	0	(
Fund Cat:			XX71 4 46	Fed: <b>4,72</b>	ŕ	Local: 0	FFOS:	0	0	0	0	0	
Sec Cat: TIP #:	Rehab And Reconst SP1018	Awd Date:	Winter 16 Future Cost:	Anticipated Fed  0	Cat: I Estimate Total:	NHPP 6,846	Payments:	0	0	0	0	0	(
		Dailroad arossing				,	Engineering:	584					
County: Route:	Greene BU 65	Railroad crossing grade separation at Chestnut Expressway and BNSF Railway 0.2 mile west of Rte. 65. \$4,846,523 Cost Share, \$2,000,000 Springfield, \$2,250,000 STP-Rail,							429	0	0	0	(
Job No.:	8P2196	\$3,173,201 Spring BNSF Railway.	342,877	R/W:	4,067	0	0	0	0	(			
Length:	<b>0.23</b> MPO	•					Construction:	0	9,696	0	0	0	(
Fund Cat:	Major Projects & Em	erging Needs		Fed: <b>8,10</b>			FFOS:	4,067	9,696	0	0	0	
Sec Cat:	System Expansion	Awd Date:		Anticipated Fed Cat:	NHPP Federal Ov		Payments:	ا م	0	0	0	0	
TIP#:	SP1109		Future Cost:	0	Estimate Total:	14,776	i ayments.	۷					
County: Route:	Greene US 65	Demo ID MO108.		-44 in Springfield. \$166, bridge A2071.	134.42 SAFETEA-L	U earmark	Engineering:	229	80	180	264	0	(
Job No.:	8P2293		· ·	8			R/W:	0	0	0	0	0	(
Length:	<b>0.09</b> MPO						Construction:	0	0	0	3,445	0	(
Fund Cat:	•			Fed: <b>3,17</b>			FFOS:	0	0	0	0	0	
Sec Cat:	Rehab And Reconst	Awd Date:	2018 Anticipa		IPP Federal Overs			ا ا	0	0	0	0	
TIP #:	SP1112		Future Cost:	0	Estimate Total:	4,198	Payments:	U	U	U	0	0	
County: Route:	Greene US 65	Interchange impro Springfield STP-U		YY (Division Street). \$3 Springfield.	1,519,395 Cost Share	e, \$1,823,292	Engineering:	119	105	112	0	0	(
Job No.:	8P3036	Springileiu STI	τουι, φ 100,020 1	opringitera.			R/W:	0	1,190	0	0	0	(
Length:	<b>1.20</b> MPO						Construction:	0	0	2,967	0	0	(
Fund Cat:	0 0	erging Needs		Fed: <b>3,50</b>			FFOS:	0	918	2,880	0	0	
Sec Cat:	System Expansion	Awd Date:	Fall 16 Antic	1	HPP Federal Over		_			,	_	_	
TIP #:	SP1415		Future Cost:	0	Estimate Total:	4,493	Payments:	0	0	0	0	0	(

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.

Jun-10-2015 Section 4 - 4 **District Southwest** TMA **Dollars in Thousands** 





CRD EVANS RD

Rehab And Reconst

SP1204

Fund Cat: Taking Care Of System

802397

Various

Various

8P2243

Fund Cat: Taking Care Of System

**Routine Maintenance** 

MO1505

0.00

0.07

A3107.

Awd Date:

Awd Date:

urban Southwest District.

MPO: Y

MPO: Y

Route:

Job No.:

Length:

Sec Cat:

TIP#:

County:

Job No.:

Length:

Sec Cat:

TIP#:

Route:

#### 2016-2020 Highway and Bridge Construction Schedule

P.O. Box 270 Jefferson City, MO 65102

0

0

0

13

0

0

0

186

0

0

0

0

844

0

0

0

1

0

0

R/W:

FFOS:

R/W:

FFOS:

Payments:

Payments:

Engineering:

Construction:

Construction:

Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5. STATE FISCAL YEAR PROJECT BUDGETING No inflation is applied to the Funding From Other Sources (FFOS) or Payments. 7/2015- 7/2016- 7/2017- 7/2018- 7/2019-Engineering includes PE costs, CE costs and R/W incidentals. 6/2016 Prior Prog. 6/2017 6/2018 6/2019 6/2020 County: Greene Pavement improvements at the Rte. D (Sunshine Street) interchange. 0 Engineering: US 65 Route: Job No.: 8P3046 R/W: Length: 0.44 MPO: Y Construction: 68 0 0 0 Fund Cat: Taking Care Of System 59 State: 15 Local: Fed: FFOS: 0 0 0 0 Sec Cat: Preventive Maint Awd Date: Summer 15 Anticipated Fed Cat: NHPP Payments: 0 TIP#: Future Cost: Estimate Total: Greene Pavement improvements from 0.1 mile north of Valley Water Mill Road to Rte. 60. County: 60 472 0 0 Engineering: Route: **US 65** 8P3048 R/W: 0 0 Job No.: 9.18 MPO: Y Length: Construction: 8,141 0 Fund Cat: Taking Care Of System Fed: **6,939** State: 1,734 Local: FFOS: 0 0 Thin Lift Overlay Awd Date: Fall 16 Anticipated Fed Cat: NHPP 0 Payments: TIP#: Future Cost: Estimate Total: 8,673 Greene Intersection improvements at Rte. 744 (Kearney Street) and Packer Road. \$582,977 Cost County: 110 0 0 184 0 Engineering: MO 744 Share, \$728,721 Springfield STP-Urban, \$182,180 Springfield. Route: 8S3019 Job No.: R/W: 118 0.26 MPO: Y Length: 1,410 0 0 Construction: Fund Cat: Major Projects & Emerging Needs AC-State: 1.276 State: 146 Local: 172 94 1.399 0 0 0 FFOS: **NHPP** Sec Cat: Regional Awd Date: Winter 16 Anticipated Fed Cat: Payments: 0 0 0 TIP#: SP1323 Estimate Total: 1.822 Future Cost: County: Greene Bridge improvements on Evans Road over Rte. 65 in Springfield. Project involves bridge 17 2 Engineering: 41 53 0

\* Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.

2018

Future Cost:

2018

Future Cost:

Jun-10-2015 Section 4 - 5 District Southwest TMA Dollars in Thousands

Estimate Total:

187

39

Estimate Total:

Local:

Local:

S.T.P.

206

NHPP

753

162

State:

State:

Fed:

Fed:

Anticipated Fed Cat:

Anticipated Fed Cat:

Job Order Contracting for guard cable and guardrail repair at various locations in the

Jefferson City, MO 65102

STATE FISCAL YEAR PROJECT BUDGETING



# 2016-2020 Highway and Bridge Construction Schedule

P.O. Box 270

Construction contingency applied to construction cost in the year the project is awarded.

Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5. No inflation is applied to the Funding From Other Sources (FFOS) or Payments.

	is applied to the Funding I g includes PE costs, CE cost			Payments.				Prior Prog.	7/2015- 6/2016		7/2017- 6/2018	7/2018- 6/2019	7/2019- 6/2020
County: Route:		b Order Contrac ban Southwest D		cable and guardrail repair	at various locations in	n the	Engineering:	6	14	0	0	0	(
Job No.:	8P2245						R/W:	0	0	0	0	0	(
Length:	<b>0.00</b> MPO: <b>Y</b>						Construction:	0	175	0	0	0	
Fund Cat: Sec Cat:	Taking Care Of System  Routine Maintenance	Awd Date:	C	AC-State: 152	State: 37 Loca		FFOS:	0	0	0	0	0	
Sec Cat:	MO1605	Awd Date:	Spring 16 Future Cost:	Anticipated Fed Car  0	Estimate Total:	r. 195	Payments:	ا	0	0	0	0	
		h Owden Centuce		cable and guardrail repair									
County: Route:	Various ur	ban Southwest D	0 0	cable and guardran repair	at various locations ii	ı me	Engineering:	4	2	14	0	0	
Job No.:	8P3009						R/W:	ď	0	0	0	0	
Length: Fund Cat:	0.00 MPO: Y Taking Care Of System			Fed: <b>158</b>	State: 38 Loca	ı. <b>0</b>	Construction:	0	0	180	0	0	
Sec Cat:	Routine Maintenance	Awd Date:	2017	Anticipated Fed Cat:	S.T.P.		FFOS:	0	0	0	0	0	
TIP#:	MO1705		Future Cost:	0	Estimate Total:	200	Payments:	0	0	0	0	0	
County:		stallation of traff		ortation	Engineering:	2	1	0	0	0			
Route: Job No.:	Various Or 8P3030								0	0	0	0	
Length:	<b>0.00</b> MPO: <b>Y</b>						Construction:	0	600	0	0	0	
Fund Cat:	Major Projects & Emergi	ing Needs		Fed: <b>481</b>	State: 120 Loca	l: <b>0</b>	FFOS:	0	0	0	0	0	
Sec Cat:	<b>Systems Operations</b>	Awd Date:	N/A	Anticipated Fed Cat:	S.T.P.		FFUS:	ď			-		
TIP#:	SP1403		Future Cost:	0	Estimate Total:	603	Payments:	0	0	0	0	0	
County: Route:	Various Pa Various	vement improve	ments on prima	ry routes in the urban Sou	thwest District.		Engineering:	0	10	10	31	82	(
Job No.:	8P3050						R/W:	0	0	0	0	0	
Length:	<b>0.00</b> MPO: <b>Y</b>						Construction:	0	0	0	0	6,556	
Fund Cat:				Fed: <b>5,352</b>	State: <b>1,337</b> Loca	l: <b>0</b>	FFOS:	0	0	0	0	0	
Sec Cat:	Thin Lift Overlay	Awd Date:	2019	Anticipated Fed Cat:	NHPP			ا	0	0	0	0	
TIP#:			Future Cost:	0	Estimate Total:	6,689	Payments:	U	U	U	U	0	
County: Route:	Various	n-call work zone o	enforcement at	various locations in the ur	ban Southwest Distric	et.	Engineering:	0	1	3	0	0	
Job No.:	8P3054						R/W:	0	0	0	0	0	
Length:	0.00 MPO: Y			F. J. 44	Ctata: A I	ι. Δ	Construction:	0	0	41	0	0	
Fund Cat: Sec Cat:	Safety Safety	Awd Date:	N/A	Fed: 41 Anticipated Fed Cat:	State: 4 Local Safety	ı: <b>U</b>	FFOS:	0	0	0	0	0	
TIP #:			Future Cost:	0	Estimate Total:	45	Payments:	0	0	0	0	0	

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.

Jun-10-2015 Section 4 - 6 **District Southwest** TMA **Dollars in Thousands** 





P.O. Box 270 Jefferson City, MO 65102

Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5.

No inflation is applied to the Funding From Other Sources (FFOS) or Payments.

Engineering includes PE costs, CE costs and R/W incidentals.

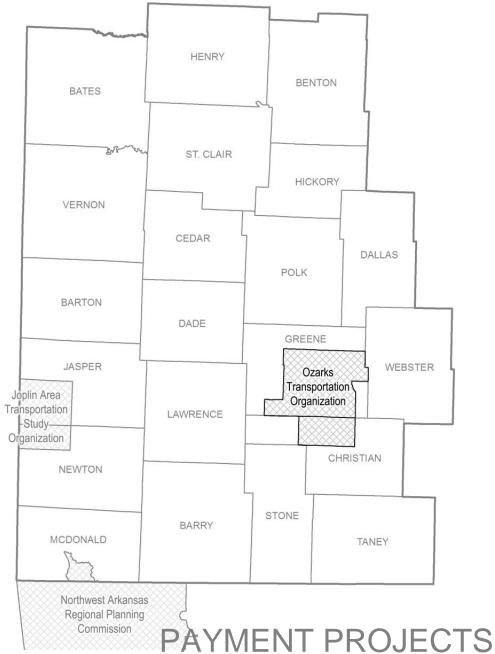
	STA	TE FISCA	L YEAR PI	ROJECT B	UDGETING	G
	Prior	7/2015-	7/2016-	7/2017-	7/2018-	7/2019-
	Prog.	6/2016	6/2017	6/2018	6/2019	6/2020
FFOS:	4,171	16,036	2,880	1,279	0	0
Total R/W:	4,205	1,198	0	0	0	0
Total Construction:	0	43,760	12,951	7,083	6,556	337
Paybacks:	0	0	0	0	0	0
Sub-Total:	4,205	44,958	12,951	7,083	6,556	337
Total Engineering:	2,564	5,015	1,094	520	83	26
Grand Total:	6,769	49,973	14,045	7,603	6,639	363
	_	2016	2017	2018	2019	2020
	State	8,214	2,288	996	1,327	73
	AC-State	16,937	0	0	0	0
	Local	832	456	1,179	0	0
Su	b-total State	25,983	2,744	2,175	1,327	73
Federal	l					
Sub-t	total Federal	23,990	11,301	5,428	5,312	290
(	Frand Total	49,973	14,045	7,603	6,639	363

Project Count: 30

Jun-10-2015 TMA **Dollars in Thousands** 

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization. Section 4 - 1 **District Southwest** 





**MoDOT's Southwest District**TMA: Ozarks Transportation Organization

(Note: The following MoDOT projects are located inside the Springfield Metropolitan Planning area boundary.)





TIP#:

County:

Route: Job No.:

Length:

Sec Cat:

County:

Job No.:

Length:

Sec Cat:

TIP#:

Route:

TIP#:

MO1601

Fund Cat: Major Projects & Emerging Needs

Fund Cat: Major Projects & Emerging Needs

MO1701

**Systems Operations** 

MO1603

**Systems Operations** 

MPO: Y

MPO: Y

Awd Date:

Awd Date:

Various

Various

**8Q3000** 

Various

Various

803001

0.00

0.00

#### 2016-2020 Highway and Bridge Construction Schedule

Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5.

Future Cost:

N/A

N/A

Future Cost:

Future Cost:

Operations and management of Ozarks Traffic ITS in the urban Southwest District.

Anticipated Fed Cat:

Anticipated Fed Cat:

Operations and management of Ozarks Traffic ITS in the urban Southwest District.

Fed:

538

538

P.O. Box 270 Jefferson City, MO 65102

0

0

0

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673

673

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STATE FISCAL YEAR PROJECT BUDGETING

No inflation is applied to the Funding From Other Sources (FFOS) or Payments. 7/2015- 7/2016- 7/2017- 7/2018- 7/2019-Engineering includes PE costs, CE costs and R/W incidentals. 6/2016 6/2019 Prior Prog. 6/2017 6/2018 6/2020 Payback beginning in SFY 2008 for Safe and Sound bridges in the urban Southwest County: Various 0 Engineering: Route: Various 5B0800X Job No.: R/W: 0.00 MPO: Y Length: Construction: 0 0 0 Fund Cat: Taking Care Of System Fed: State: 1,420 Rehab And Reconst Anticipated Fed Cat: Sec Cat: Awd Date: N/A State FFOS: 0 0 0 2,001 -TIP#: MO1105 2,861 Future Cost: Estimate Total: 284 284 284 Payments: 1,434 284 284 5,000 Various On-call work zone enforcement at various locations in the urban Southwest District. County: 1 0 0 0 Engineering: Route: Various 8P2377 R/W: Job No.: 0.00 MPO: Y Length: Construction: 0 0 0 0 State: Fund Cat: Safety Fed: 5 Local: FFOS: 0 Safety Sec Cat: Safety Awd Date: N/A Anticipated Fed Cat: 50 0 0 Payments:

Estimate Total:

Estimate Total:

Estimate Total:

135

State:

State:

135 Local:

S.T.P.

Local:

S.T.P.

673

Engineering:

Construction:

R/W:

FFOS:

R/W:

FFOS:

Payments:

Payments:

Engineering:

Construction:

Jun-10-2015 Section 4 - 1 **District Southwest** TMA **Dollars in Thousands** 

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.





P.O. Box 270 Jefferson City, MO 65102

Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5.

No inflation is applied to the Funding From Other Sources (FFOS) or Payments.

Engineering includes PE costs, CE costs and R/W incidentals.

	STA	TE FISCA	L YEAR PI	ROJECT B	UDGETING	G							
	Prior Prog.	7/2015- 6/2016	7/2016- 6/2017	7/2017- 6/2018	7/2018- 6/2019	7/2019- 6/2020							
FFOS:	7	0	0	0	0	0							
Total R/W:	7	0	0	0	0	0							
Total Construction:	0	0	0	0	0	0							
Paybacks:	1,434	1,007	957	284	284	284							
Sub-Total:	1,441	1,007	957	284	284	284							
Total Engineering:	0	1	0	0	0	0							
Grand Total:	1,441	1,008	957	284	284	284							
	_	2016	2017	2018	2019	2020							
	State	424	419	284	284	284							
	AC-State	0	0 0	0	0	0	0	0	0	0	0	0 0	0
	Local	0	0	0	0	0							
Su	b-total State	424	419	284	284	284							
Federal													
Sub-t	total Federal	584	538	0	0	0							
(	rand Total	1,008	957	284	284	<b>28</b> 4							

Project Count: 4

Jun-10-2015 TMA **Dollars in Thousands** 

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization. Section 4 - 1 **District Southwest** 





Southwest

## 2016-2020 Highway and Bridge Construction Schedule

P.O. Box 270 Jefferson City, MO 65102

Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5.

Total

No inflation is applied to the Funding From Other Sources (FFOS) or Payments. Engineering includes PE costs, CE costs and R/W incidentals.

TMA

	STA	TE FISCA	L YEAR PI	ROJECT B	UDGETIN	G
	Prior	7/2015-	7/2016-	7/2017-	7/2018-	7/2019-
	Prog.	6/2016	6/2017	6/2018	6/2019	6/2020
FFOS:	4,178	16,036	2,880	1,279	0	0
Total R/W:	4,212	1,198	0	0	0	0
Total Construction:	0	43,760	12,951	7,083	6,556	337
Paybacks:	1,434	1,007	957	284	284	284
Sub-Total:	5,646	45,965	13,908	7,367	6,840	621
Total Engineering:	2,564	5,016	1,094	520	83	26
Grand Total:	8,210	50,981	15,002	7,887	6,923	647
	_	2016	2017	2018	2019	2020
	State	8,638	2,707	1,280	1,611	357
	AC-State	16,937	0	0	0	0
	Local	832	456	1,179	0	0
Sul	o-total State	26,407	3,163	2,459	1,611	357
Federal						
Sub-t	otal Federal	24,574	11,839	5,428	5,312	290
G	rand Total	50,981	15,002	7,887	6,923	647

Project Count: 34

TMA **Dollars in Thousands** 

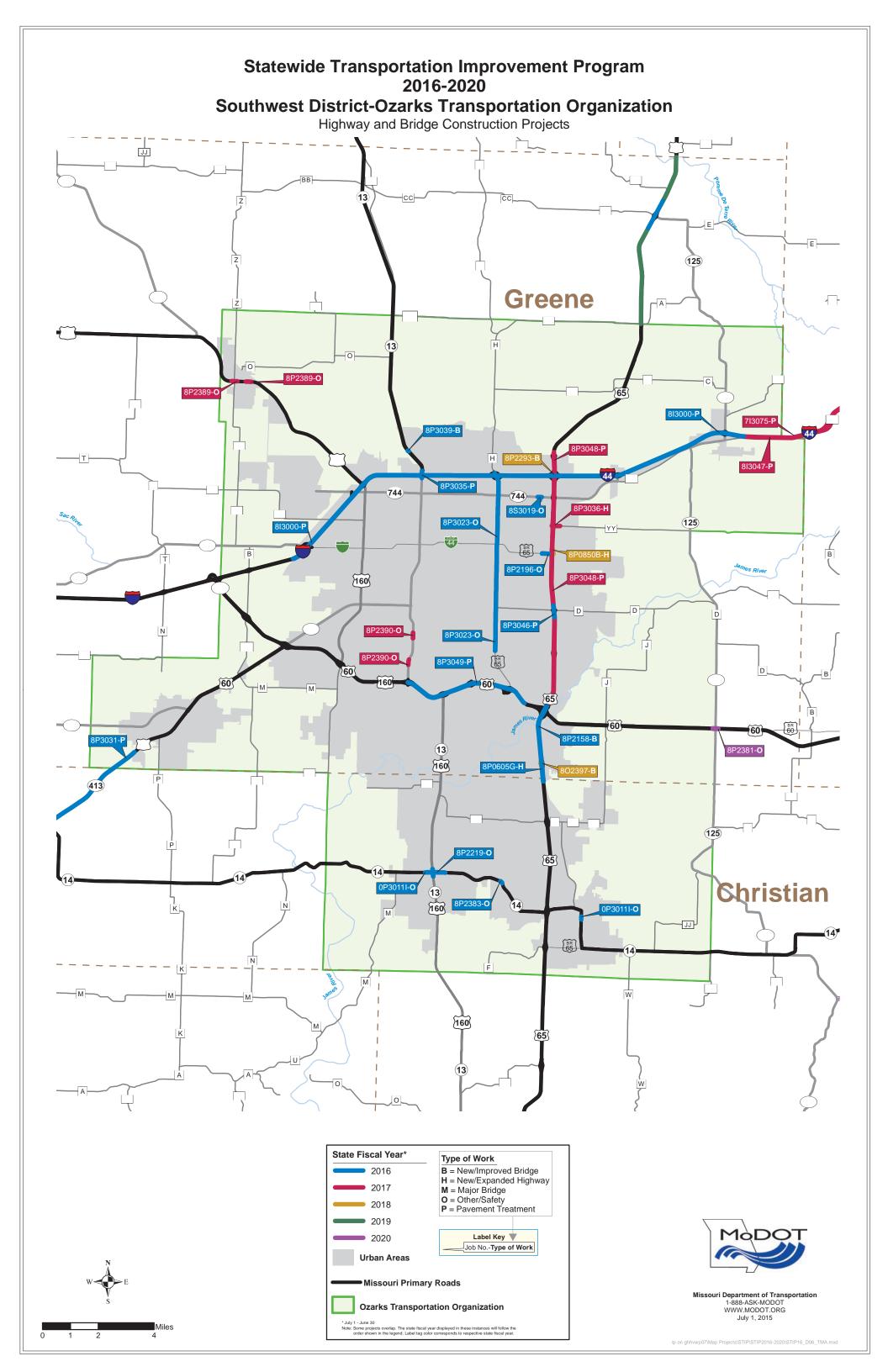
<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization. Jun-10-2015 Section 4 - 1 **District Southwest** 

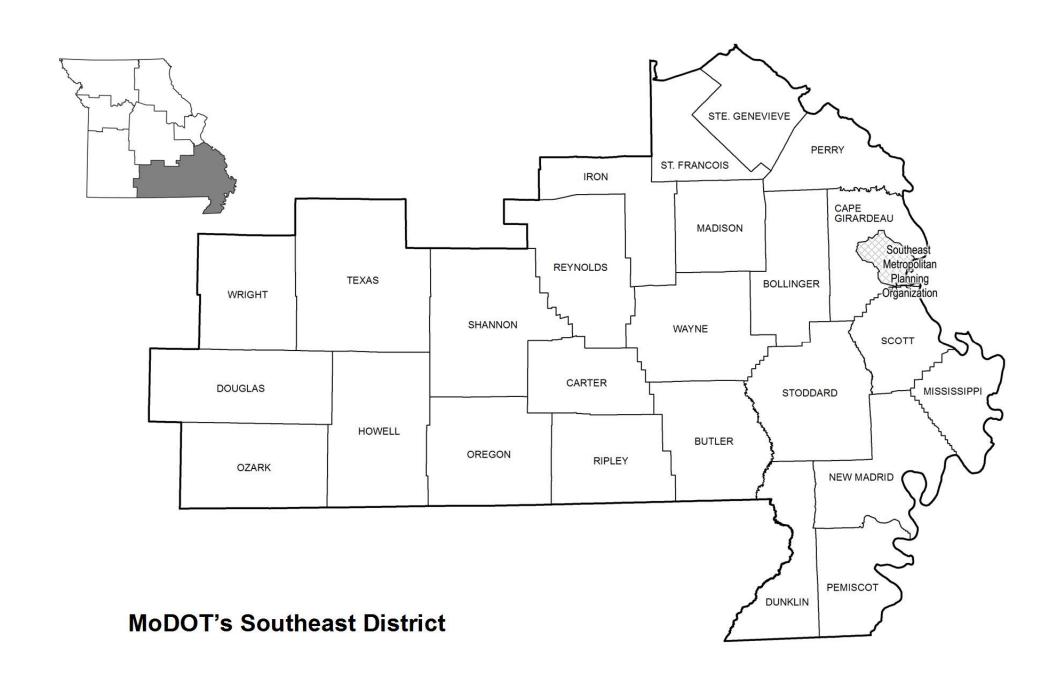
#### District Program Summary Southwest (Urban)

(Dollars in Millions)

Amounts include construction and right of way, excludes engineering.

State Fiscal Year	2016	2017	2018	2019	2020
Statewide Interstate And Major Bridge - Available					
Statewide Interstate And Major Bridge - FFOS	0.26	0.00	0.00	0.00	0.00
Statewide Interstate And Major Bridge - Fund Transfers	7.76	0.23	0.00	0.00	0.00
Statewide Interstate And Major Bridge - Carryover	0.00	0.00	0.00	0.00	0.00
Award and Completed Project Adjustments	0.00	0.00	0.00	0.00	0.00
Statewide Interstate And Major Bridge - Total Available	8.02	0.23	0.00	0.00	0.00
Statewide Interstate And Major Bridge - Total Available	0.02	0.23	0.00	0.00	0.00
Statewide Interstate And Major Bridge - Programmed	8.02	0.52	0.00	0.00	0.00
Safety - Available	1.14	0.94	0.99	0.97	0.98
Safety - FFOS	0.70	0.00	0.00	0.00	0.00
Safety - Fund Transfers	-1.39	0.00	0.00	0.00	0.00
Safety - Carryover	4.38	0.00	0.00	0.00	0.00
Award and Completed Project Adjustments	0.21	5.61	0.03	0.06	0.00
Safety - Total Available	5.04	6.55	1.02	1.03	0.98
Safety - Programmed	0.82	0.04	0.00	0.00	0.00
Taking Care Of System - Available	7.41	6.47	6.45	6.37	6.42
Taking Care Of System - FFOS	0.24	0.00	0.00	0.00	0.00
Taking Care Of System - Fund Transfers	5.00	0.00	0.00	0.00	0.00
Taking Care Of System - Carryover	1.90	0.00	0.00	0.00	0.00
Award and Completed Project Adjustments	-0.06	0.44	0.69	0.86	0.00
Taking Care Of System - Total Available	14.49	6.91	7.14	7.23	6.42
Taking Caro Of System Brogrammed	0.00	0.70	4.76	C 04	0.62
Taking Care Of System - Programmed	8.08	9.70	4.76	6.84	0.62
Major Projects & Emerging Needs - Available	4.44				
Major Projects & Emerging Needs - FFOS	14.84	2.88	1.28	0.00	0.00
Major Projects & Emerging Needs - Fund Transfers	1.15	0.00	0.00	0.00	0.00
Major Projects & Emerging Needs - Carryover	2.20	0.00	0.00	0.00	0.00
Award and Completed Project Adjustments	-0.37	1.92	0.66	7.46	0.00
Major Projects & Emerging Needs - Total Available	22.26	4.80	1.94	7.46	0.00
Major Projects & Emerging Needs - Programmed	29.04	3.64	2.61	0.00	0.00
Statewide Major Projects & Emerging Needs - Available					
Statewide Major Projects & Emerging Needs - FFOS	0.00	0.00	0.00	0.00	0.00
Statewide Major Projects & Emerging Needs - Fund Transfers	0.00	0.00	0.00	0.00	0.00
Statewide Major Projects & Emerging Needs - Carryover	0.00	0.00	0.00	0.00	0.00
Award and Completed Project Adjustments	0.00	0.00	0.00	0.00	0.00
Statewide Major Projects & Emerging Needs - Total Available	0.00	0.00	0.00	0.00	0.00
State-made imagor Projects a Effecting recess Potativaliable	0.00	0.00	0.00	0.00	0.00
Statewide Major Projects & Emerging Needs - Programmed	0.00	0.00	0.00	0.00	0.00
Statewide Amendment 3 - Available					
Statewide Amendment 3 - FFOS	0.00	0.00	0.00	0.00	0.00
Statewide Amendment 3 - Fund Transfers	0.00	0.00	0.00	0.00	0.00
Statewide Amendment 3 - Carryover	-3.51	0.00	0.00	0.00	0.00
Award and Completed Project Adjustments	0.00	0.00	0.00	0.00	0.00
Statewide Amendment 3 - Total Available	-3.51	0.00	0.00	0.00	0.00
Statewide Amendment 3 - Programmed	0.00	0.00	0.00	0.00	0.00
Total Categorized Funding Available by SFY	46.30	18.49	10.10	15.72	7.40
Total Categorized Funding Available by SFY  Total Flexible Funds Available	2.01	0.38	0.34	0.13	0.50
	-0.22	7.97	1.38	8.38	0.00
Adjustments		1.31	1.30	0.30	0.00
Carryovers Total Available by SFY	4.97 48.31	18.87	10.44	15.85	7.90
Total Manage by 51 1	40.51	10.07	10.44	13.03	7.50
Total Programmed by SFY	45.96	13.90	7.37	6.84	0.62





#### PROJECT DESCRIPTION KEY

2016-2020 Highway and Bridge Construction Schedule

#### Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction in program years 2, 3, 4, and 5. STATE FISCAL YEAR PROJECT BUDGETING No inflation is applied to the Funding From Other Sources (FFOS) or Payments. 7/2015 7/2016 7/2017 7/2018 7/2019 Engineering includes PE costs, CE costs, and R/W incidentals. **Prior Prog** 6/2016 6/2017 6/2018 6/2019 6/2020 Engineering: 0 0 0 0 99 0 0 R/W 0 Route: Job No.: Construction: 999 0 0 MPO: Fed: State: Length: Local: Fund Cat: Federal Oversight Award Date 99 Sec Cat: Anticipated Fed Cat: FFOS: 0 0 0 0 0 TIP# Future Cost: Estimate Total: Payments 99 0 0 Anticipated Federal Funding Dollars funded from Projects with full oversight by the Category\*\* other sources. Federal Highway Administration. Estimated cost range beyond 2020. Dollars for construction. utilities and contingency. Total project cost estimate. Date project is to be awarded to begin construction (Season and calendar year for 2015 & 2016. SFY only beyond 2016). Federal, Advanced CN-State. Dollars for right-of-way State and Local share of (land acquisition). project costs. Metropolitan Planning Organization (Y/N). Dollars to be paid back for Dollars programmed in accelerating the project or Project description and location. previous STIPs. payments to others. Dollars for engineering that include County location of project. preliminary engineering, construction engineering and right-of-way incidentals. Route location of project. \*Primary funding category: \*\*Federal funding category: Project number used to track project Take Care of System CMAQ - Congestion Mitigation and Air Quality Statewide Interstate & Major Bridge \* usually 80% Federal & 20% State funds Total Length in 1/100 miles. Earmark - usually 80% Federal & 20% State funds Major Projects & Emerging Needs NHPP - National Highway Performance Program Primary Funding Category.\* Amendment 3 \* usually 80% Federal & 20% State funds Secondary Funding Category. \* sometimes 90% Federal & 10% State funds Note: Freight plan projects are eligible Safety - usually 90% Federal & 10% State funds Transportation Improvement Plan for a greater percentage of State - No federal funds, state only funded federal funding. STP -Sur face Transportation Program \* usually 80% Federal & 20% State funds (All Costs in Thousands)



P.O. Box 270 Jefferson City, MO 65102

Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5. STATE FISCAL YEAR PROJECT BUDGETING No inflation is applied to the Funding From Other Sources (FFOS) or Payments. 7/2015- 7/2016-7/2017- 7/2018- 7/2019-Engineering includes PE costs, CE costs and R/W incidentals. Prior Prog. 6/2016 6/2017 6/2018 6/2019 6/2020 County: **Bollinger** Bridge improvements over Dry Creek. Project involves bridge G0319. 10 18 23 Engineering: MO 51 Route: Job No.: 9P3043 R/W: 21 0 Length: 0.20 MPO: N Construction: 0 253 0 Fund Cat: Taking Care Of System 252 State: 63 Local: Fed: FFOS: 0 0 0 0 Sec Cat: Rehab And Reconst Awd Date: Fall 16 Anticipated Fed Cat: **NHPP** Payments: 0 TIP#: Future Cost: Estimate Total 325 **Bollinger** Bridge improvements over Cane Creek Overflow. Project involves bridge H0895. County: 15 23 37 0 0 Engineering: MO 51 Route: 9S3042 R/W: 2 Job No.: 0 0.20 MPO: N Length: Construction: 0 380 0 Fund Cat: Taking Care Of System 354 88 Local: Fed: State: FFOS: 0 0 Rehab And Reconst Awd Date: Fall 16 Anticipated Fed Cat: NHPP 0 Payments: TIP#: Future Cost: Estimate Total: 457 County: **Bollinger** Pavement improvements from Rte. 51 to Rte. 34/25/61 intersection in Jackson. 25 25 50 456 Engineering: MO 72 Route: 9P3121 Job No.: R/W: 0 0 0 22.80 MPO: Y Length: 0 0 6,165 Construction: Fund Cat: Taking Care Of System Fed: **5,377** State: 1,344 Local: 0 0 FFOS: 0 Sec Cat: Thin Lift Overlay Awd Date: 2019 Anticipated Fed Cat: **NHPP** Federal Oversight Payments: 0 TIP#: Future Cost: Estimate Total: 6,721 Cape Girardeau County: Pavement improvements from 0.7 mile south of Rte. KK to Rte. T. Engineering: 32 33 295 0 IS 55 Route: Job No.: 913110 0 R/W: 0 13.99 Length: MPO: N Construction: 3,559 Fund Cat: Statewide Interstate And Major Bridge Fed: **3.527** State: **392** Local: FFOS: 0 0 0 0 Federal Oversight Sec Cat: Rehab And Reconst Awd Date: 2018 Anticipated Fed Cat: NHPP Payments: 0 0 0 3.919 TIP#: Future Cost: Estimate Total: Cape Girardeau Geometric improvements and new signalized intersection from 0.6 mile south of Rte. D to County: 81 82 0 0 0 Engineering: Route: US 61 0.1 mile north of Rte. 34/61/25 intersection in Jackson. \$756,000 Jackson funds. 0S2279 Job No.: R/W: 616 0.30 MPO: Y Length: Construction: 896 Fund Cat: Major Projects & Emerging Needs AC-State: 699 State: 139 Local: 756 FFOS: 0 0 756 0 Sec Cat: System Expansion Awd Date: Spring 16 Anticipated Fed Cat: NHPP 0 0 0 Payments: TIP#: Future Cost: Estimate Total: 1,675

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.



P.O. Box 270 Jefferson City, MO 65102

STATE FISCAL YEAR PROJECT BUDGETING

Construction contingency applied to construction cost in the year the project is awarded.

Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5.

No inflation is applied to the Funding From Other Sources (FFOS) or Payments.

Engineering includes PE costs, CE costs and R/W incidentals.

	is applied to the Funding From Other Sources (FFOS) or Payments. includes PE costs, CE costs and R/W incidentals.	Prior Prog	7/2015- 6/2016	7/2016- 6/2017	7/2017- 6/2018	7/2018- 6/2019	7/2019- 6/2020
County: Route:	Cape Girardeau Bridge improvements over Cape LaCrox Creek. Project involves bridge H0572.  Engineer US 61		5	5	31	0	
Job No.:		W: 0	0	0	0	0	
Length:	0.15 MPO: Y  Construct	on: 0	0	0	271	0	
Fund Cat: Sec Cat:	Taking Care Of System Fed: 249 State: 63 Local: 0  Rehab And Reconst Awd Date: 2018 Anticipated Fed Cat: NHPP	OS: 0	0	0	0	0	
TIP #:	Future Cost: 0 Estimate Total: 312 Payme	nts: 0	0	0	0	0	
County:	Carter Guardrail repairs and upgrades at various locations along Rte. 60 in Butler and Carter Engineer	ng: 2	26	0	0	0	
Route: Job No.:	US 60 Counties.	'W: 0	0	0	0	0	
Length:	67.24 MPO: N		ľ	v	0	0	
Fund Cat:	Taking Care Of System AC-State: 301 State: 75 Local: 0	on: 0	350	0	0	0	
Sec Cat:		OS: 0	0	0	0	0	
TIP#:	Future Cost: 0 Estimate Total: 378 Payme	nts: 0	0	0	0	0	
County:	Carter Widen for paved shoulders, flatten curves and replace bridge from Rte. 60 to County Engineer	ng: 104	286	0	0	0	
Route: Job No.:	RT M Road M127. Project involves bridge S0242.  9S3082	W: 0	150	0	0	0	
Length:	3.07 MPO: N	on: 0	2,537	0	0	0	
Fund Cat:	Major Projects & Emerging Needs Fed: 2,378 State: 595 Local: 0		0	0	0	0	
Sec Cat:	Regional Awd Date: Fall 15 Anticipated Fed Cat: NHPP	OS: 0					
TIP#:	Future Cost: 0 Estimate Total: 3,077 Payme	nts: 0	0	0	0	0	
County: Route:	Douglas Guardrail improvements from north of Rte. JJ to Rte. 160.  MO 5	ng: 0	67	0	0	0	
Job No.:		w: 0	0	0	0	0	
Length:	22.61 MPO: N Construct	on: 0	905	0	0	0	
Fund Cat:	Taking Care Of System Fed: 778 State: 194 Local: 0	OS: 0	0	0	0	0	
Sec Cat:	Routine Maintenance Awd Date: Fall 15 Anticipated Fed Cat: S.T.P.						
TIP#:	Future Cost: 0 Estimate Total: 972 Payme	nts: 0	0	0	0	0	
County: Route:	Dunklin Bridge replacements over St. Francis River and Overflow. Project involves bridges G0433 MO 53 and K0838.  Engineer			413	0	0	
Job No.:		W: 0	431	0	0	0	
Length: Fund Cat:	0.69 MPO: N  Taking Care Of System Fed: 5,819 State: 1,455 Local: 0	on: 0	0	6,205	0	0	
Sec Cat:		OS: 0	0	0	0	0	
TIP#:	Future Cost: 0 Estimate Total: 7,554 Payme	nts: 0	0	0	0	0	

 $<sup>{\</sup>bf *Subject\ to\ the\ approval\ of\ the\ Transportation\ Improvement\ Plan\ by\ the\ governing\ Metropolitan\ Planning\ Organization.}$ 



Fund Cat: Taking Care Of System

Iron

0.00

MO 21 9P3128

Fund Cat: Taking Care Of System

Rehab And Reconst

Rehab And Reconst

MPO: N

Sec Cat:

TIP#:

County:

Job No.:

Length:

Sec Cat:

TIP#:

Route:

#### 2016-2020 Highway and Bridge Construction Schedule

P.O. Box 270 Jefferson City, MO 65102

Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5. STATE FISCAL YEAR PROJECT BUDGETING No inflation is applied to the Funding From Other Sources (FFOS) or Payments. 7/2015- 7/2016-7/2017- 7/2018- 7/2019-Engineering includes PE costs, CE costs and R/W incidentals. Prior Prog. 6/2016 6/2017 6/2018 6/2019 6/2020 County: Dunklin Pavement improvements from Rte. O to Arkansas State line. Project includes bridge 82 0 Engineering: MO 84 Route: Job No.: 9P3113 R/W: 2.88 MPO: N Length: Construction: 751 0 0 0 Fund Cat: Taking Care Of System AC-State: **166** Local: 667 State: FFOS: 0 0 0 0 Sec Cat: Thin Lift Overlay Awd Date: Fall 15 Anticipated Fed Cat: S.T.P. Payments: 0 0 TIP#: Future Cost: Estimate Total: 833 Dunklin Bridge improvements over Main Ditch. Project involves bridge P0702. County: 10 84 0 0 0 Engineering: Route: RT HH **9S3070** R/W: 3 Job No.: 0.03 MPO: N Length: Construction: 464 0 0 0 Fund Cat: Taking Care Of System 110 Local: Fed: State: FFOS: 0 0 Fall 15 NHPP Rehab And Reconst Awd Date: Anticipated Fed Cat: 0 0 Payments: TIP#: Future Cost: Estimate Total: Dunklin Bridge improvements over Buffalo Ditch. Project involves bridge F0965. County: 20 0 80 0 0 Engineering: RT P Route: 9S3068 Job No.: R/W: 3 0.04 MPO: N Length: 498 0 0 Construction: Fund Cat: Taking Care Of System 464 State: 117 Fed: Local: 0 0 FFOS: 0 0 Anticipated Fed Cat: **NHPP** Sec Cat: Rehab And Reconst Awd Date: Winter 16 Payments: 0 0 TIP#: Future Cost: Estimate Total: 601 County: Dunklin Bridge improvements over Sand Slough Ditch, Drainage Ditch No. 8 and Belfontain Ditch. 80 Engineering: 249 0 0 0 RT TT Project involves bridges N0603, N0604 and N0605. Route: 9S3059 Job No.: R/W: 14 0.13 MPO: N Length: Construction: 2,019

Fall 15

2018

Future Cost:

Bridge improvements over Carver Creek. Project involves bridge J0990.

Future Cost:

Awd Date:

Awd Date:

Jun-10-2015 Section 4 - 3 District Southeast Dollars in Thousands

Estimate Total:

457

Local:

NHPP

52 Local:

NHPP

2,362

260

FFOS:

R/W:

FFOS:

Payments:

Payments:

Engineering:

Construction:

0

0

0

5

0

0

0

0

25

0

0

0

225

0

0

0

0

State:

State:

Estimate Total:

AC-State: 1,825

Fed:

Anticipated Fed Cat:

208

Anticipated Fed Cat:

st Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.



P.O. Box 270 Jefferson City, MO 65102

STATE FISCAL YEAR PROJECT BUDGETING

Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5. No inflation is applied to the Funding From Other Sources (FFOS) or Payments.

	is applied to the Funding gincludes PE costs, CE co			Payments.					Prior Prog.	7/2015- 6/2016	7/2016- 6/2017	7/2017- 6/2018	7/2018- 6/2019	7/2019- 6/2020
County: Route:	MO 49	bridges A4419, F0		. 72 / Rte. 21 to Rte. 34 in 47, G0570, G0568, G0879,				Engineering:	0	239	0	0	0	0
Job No.:		K0357.						R/W:	0	0	0	0	0	0
Length:	28.81 MPO: 1			T 1 4 7 10	<b>a</b>	<0 <b>=</b> ⋅ 1		Construction:	0	3,196	0	0	0	0
Fund Cat: Sec Cat:	Taking Care Of System Thin Lift Overlay	Awd Date:	Fall 15	Fed: <b>2,748</b> Anticipated Fed Cat:	State:	687 Local <b>S.T.P.</b>		FFOS:	0	0	0	0	0	0
TIP #:	Timi Liit Overlay	Awu Date.	Future Cost:	0	Estimate		3,435	Payments:	0	0	0	0	0	0
County:		Bridge improvem	ents over Big Cr	eek. Project involves bridg	ge G0879.			Engineering:	0	20	20	98	0	0
Route: Job No.:	MO 49 9P3129							R/W:	0	0	0	23	0	0
Length:	<b>0.10</b> MPO: 1	N						Construction:	0	0	0	896	0	0
Fund Cat:	Taking Care Of System			Fed: <b>845</b>	State:	212 Local	: 0	FFOS:		0	0	0	0	
Sec Cat:	Rehab And Reconst	Awd Date:	2018	Anticipated Fed Cat:		NHPP			ľ			· ·		0
TIP#:			Future Cost:	0	Estimate	Total:	1,057	Payments:	0	0	0	0	0	
County: Route:	Iron MO 72	Bridge improvem	ents over Stouts	Creek. Project involves br	idge H039	3.		Engineering:	10	50	53	128	0	0
Job No.:	9P3058							R/W:	0	0	2	0	0	0
Length:	<b>0.20</b> MPO: 1							Construction:	0	0	0	1,244	0	0
Fund Cat:	·		***	Fed: <b>1,182</b>	State:	295 Local	: 0	FFOS:	0	0	0	0	0	0
Sec Cat: TIP #:	Rehab And Reconst	Awd Date:	2018 Future Cost:	Anticipated Fed Cat:  0	Estimate	NHPP Total:	1,487	Payments:		0	0	0	0	0
County:	Madison	Pavement improv		·	Estimate	Total.	1,407	·	0	250			0	
Route:	MO 72	avement improve	chiches ir om Rec	. 00 to Rtc. 31.				Engineering:	ľ	358	0	0	0	U
Job No.:	9P3107	A.T.						R/W:	0	0	0	0	0	0
Length: Fund Cat:	17.42 MPO: Machine Care Of System			AC-State: <b>3,190</b>	State:	<b>798</b> Local	. 0	Construction:	0	3,630	0	0	0	0
Sec Cat:	Thin Lift Overlay	Awd Date:	Fall 15	Anticipated Fed Cat:	State.	NHPP		FFOS:	0	0	0	0	0	0
TIP #:	zam zav o vermj	Tind Bale.	Future Cost:	0	Estimate		3,988	Payments:	0	0	0	0	0	0
County:		Pavement improv	ements from Rte	. 67 to Rte. M near Marqu	ıand.			Engineering:	2	54	0	0	0	0
Route: Job No.:	RT A 9S3050							R/W:	0	0	0	0	0	0
Length:	9.73 MPO: I	N						Construction:		692	0	0	0	0
Fund Cat:	Taking Care Of System			AC-State: 598	State:	148 Local	: 0						-	
Sec Cat:	Thin Lift Overlay	Awd Date:	Winter 16	Anticipated Fed Ca	ıt:	S.T.I	<b>.</b>	FFOS:	0	0	0	0	0	٥
TIP#:			Future Cost:	0	Estimate	Total:	748	Payments:	0	0	0	0	0	0

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.

Jun-10-2015 Section 4 - 4 **District Southeast Dollars in Thousands** 



TIP#:

#### 2016-2020 Highway and Bridge Construction Schedule

P.O. Box 270 Jefferson City, MO 65102

0

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Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5.

STATE FISCAL YEAR PROJECT BUDGETING No inflation is applied to the Funding From Other Sources (FFOS) or Payments. 7/2015- 7/2016- 7/2017- 7/2018- 7/2019-Engineering includes PE costs, CE costs and R/W incidentals. 6/2016 Prior Prog. 6/2017 6/2018 6/2019 6/2020 County: Mississippi Payment to IDOT for expansion joint repairs for Mississippi River Bridge. Project 0 Engineering: IS 57 involves bridge A2000. Route: Job No.: 913021 R/W: Length: 0.27 MPO: N Construction: 0 265 0 Fund Cat: Statewide Interstate And Major Bridge 238 State: 27 Fed: Local: FFOS: 0 0 0 Sec Cat: Rehab And Reconst Awd Date: Let by Others Anticipated Fed Cat: NHPP Payments: 0 0 TIP#: Future Cost: Estimate Total 265 **New Madrid** Pavement improvements from I-55 to County Road 434. County: 1 1 48 0 Engineering: MO 162 Route: 9S3014G R/W: 0 0 0 Job No.: 7.61 MPO: N Length: Construction: 0 0 727 0 Fund Cat: Taking Care Of System 623 **154** Local: Fed: State: FFOS: 0 0 0 Thin Lift Overlay Awd Date: 2018 Anticipated Fed Cat: S.T.P. 0 0 Payments: TIP#: Future Cost: Estimate Total: 781 **New Madrid** Intersection improvements at Rte. E and Rte. FF. County: 36 0 95 0 0 Engineering: US 60 Route: Job No.: 9P3046 R/W: 0.40 Length: MPO: N 873 0 0 Construction: Fund Cat: Safety Fed: 871 State: 97 Local: 0 0 0 FFOS: 0 Sec Cat: Awd Date: Anticipated Fed Cat: Safety Winter 16 Safety Payments: 0 0 TIP#: 1,004 Future Cost: County: New Madrid Bridge improvements over Drainage Ditch No. 258. Project involves bridge N0649. 30 Engineering: 35 13 56 0 RT B Route: 9S3033 2 0 Job No.: R/W: 0.20 MPO: N Length: Construction: 699 Fund Cat: Taking Care Of System Fed: 644 State: **161** Local: FFOS: 0 0 0 Sec Cat: Rehab And Reconst Awd Date: 2018 Anticipated Fed Cat: **NHPP** Payments: 0 0 0 TIP#: Future Cost: Estimate Total: New Madrid Bridge improvements over Main Drainage Ditch No. 5. Project involves bridge X0411. County: 11 20 27 **76** 0 Engineering: Route: RT P **9S3067** 3 Job No.: R/W: 0 0.03 MPO: N Length: Construction: 705 Fund Cat: Taking Care Of System Fed: 665 State: 166 Local: 0 FFOS: 0 0 Anticipated Fed Cat: Sec Cat: Rehab And Reconst Awd Date: 2018 NHPP

Future Cost:

Estimate Total:

Payments:

842

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.



P.O. Box 270 Jefferson City, MO 65102

Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5. STATE FISCAL YEAR PROJECT BUDGETING No inflation is applied to the Funding From Other Sources (FFOS) or Payments. 7/2015- 7/2016-7/2017- 7/2018- 7/2019-Engineering includes PE costs, CE costs and R/W incidentals. Prior Prog. 6/2016 6/2017 6/2018 6/2019 6/2020 County: New Madrid Bridge improvements over Dry Run Ditch. Project involves bridge N0771. 20 18 38 Engineering: RT U Route: Job No.: 983034 R/W: 0 Length: 0.20 MPO: N Construction: 0 380 0 Fund Cat: Taking Care Of System 350 State: 88 Fed: Local: FFOS: 0 0 0 0 Sec Cat: Rehab And Reconst Awd Date: Fall 16 Anticipated Fed Cat: **NHPP** Payments: 0 TIP#: Future Cost: Estimate Total 458 **New Madrid** Bridge improvements over Ash Slough Ditch. Project involves bridge A0159. County: 25 20 13 37 0 Engineering: Route: RT W **9S3060** 2 R/W: 0 0 Job No.: 0.20 MPO: N Length: 493 Construction: 0 0 0 Fund Cat: Taking Care Of System 452 State: 113 Local: Fed: FFOS: 0 0 Rehab And Reconst Awd Date: 2018 Anticipated Fed Cat: NHPP 0 0 Payments: TIP#: Future Cost: Estimate Total: 590 County: Ozark Bridge improvements over Bull Shoals Lake near Theodosia. Project involves bridge 150 0 448 0 0 Engineering: **US 160** Route: K0817. 9P3024 Job No.: R/W: 0.39 Length: MPO: N 5,748 0 0 Construction: Fed: **4,956** State: 1,240 Local: Fund Cat: Taking Care Of System 0 0 FFOS: 0 0 Sec Cat: Rehab And Reconst Awd Date: Fall 15 Anticipated Fed Cat: **NHPP** Federal Oversight Payments: 0 TIP#: Future Cost: Estimate Total: 6.346 County: Ozark Bridge improvements over North Fork River. Project involves bridge N0670. 42 Engineering: 40 146 0 RT PP Route: **9S3075** 5 0 Job No.: R/W: 0.20 MPO: N Length: Construction: 0 1,613 Fund Cat: Taking Care Of System 369 Fed: **1,477** State: Local: FFOS: 0 0 0 Sec Cat: Rehab And Reconst Awd Date: 2018 Anticipated Fed Cat: **NHPP** Payments: 0 0 0 TIP#: Future Cost: Estimate Total: 1.848 Pemiscot Bridge rail improvements at various locations along Rte. I-55 and Rte. 67. Involves County: 108 0 0 0 Engineering: bridges A2537, A2518, A2538, A0070, A0257, A0259, A1466, A1929, and A1931. Route: IS 55 913108 Job No.: R/W: 0.56 MPO: N Length: Construction: 924 Fund Cat: Taking Care Of System AC-State: 929 State: 103 Local: 0 0 FFOS: 0 0 Sec Cat: Rehab And Reconst Awd Date: Winter 16 Anticipated Fed Cat: NHPP 0 0 Payments: TIP#: Future Cost: Estimate Total: 1,032

Jun-10-2015 Section 4 - 6 District Southeast Dollars in Thousands

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.



P.O. Box 270 Jefferson City, MO 65102

STATE FISCAL YEAR PROJECT BUDGETING

Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5.

	is applied to the Funding From Other Sources (FFOS) or Payments. includes PE costs, CE costs and R/W incidentals.	Prior Prog.	7/2015- 6/2016	7/2016- 6/2017	7/2017- 6/2018	7/2018- 6/2019	7/2019- 6/2020
County: Route:	Pemiscot Bridge approach repairs at various locations along I-55. Project involves bridges F0175, Engineering IS 55 A1931, L0472, L0474, and L0475.	0	54	0	0	0	0
Job No.:	9 <b>I3109</b>	0	0	0	0	0	0
· ·	0.42 MPO: N Construction	0	501	0	0	0	0
	Taking Care Of System AC-State: 500 State: 55 Local: 0 FFOS	0	0	0	0	0	
Sec Cat:	Rehab And Reconst Awd Date: Spring 16 Anticipated Fed Cat: NHPP  Future Cost: 0 Estimate Total: 555 Payments	0	0	0	0	0	0
TIP#:	D 1 4 6 1 7 7 1 1 1 C 4 1 1 1 2 7 1 1 1 C 4 1 1 1 1 2 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1		-			
County: Route:	Pemiscot Pavement improvements from I-55 to Rte. U in Caruthersville. \$3,580,000 Community MO 84 Development Block Grant (CDBG) funds.  Engineering	240	251	0	0	0	0
Job No.:	9S3009	0	0	0	0	0	0
-	5.92 MPO: N Construction	0	3,580	0	0	0	0
	Taking Care Of System AC-State: 3,065 State: 766 Local: 0	0	3,580	0	0	0	
Sec Cat:	Thin Lift Overlay Awd Date: Fall 15 Anticipated Fed Cat: S.T.P.		0	0	0	0	0
TIP#:	Tutule Cook. V Estimate Fotal. 19072	l	•	•	-		
County: Route:	Perry Bridge deck and structural repairs over Mississippi River at Chester. Project involves MO 51 bridge L0135. \$810,000 IDOT funds.  Engineering	0	10	10	131	0	0
	PP3104 R/W	0	0	0	0	0	0
Length:	0.40 MPO: N Construction	0	0	0	1,719	0	0
Fund Cat:	Statewide Interstate And Major Bridge Fed: 1,030 State: 30 Local: 810 FFOS	0	0	0	810	0	0
Sec Cat:	Rehab And Reconst Awd Date: 2018 Anticipated Fed Cat: NHPP		0	0	0	0	0
TIP#:	1 4440 6500 0 2500 1 2500 1	1	0	U	U	U	
County: Route:	Perry Pavement improvements from 1.2 miles east of Rte. 61 (near Main Street) to 0.4 mile west Engineering MO 51 of I-55 (at Southtown Lane).	0	116	0	0	0	0
	9P3115	0	0	0	0	0	0
Length:	4.12 MPO: N Construction	0	1,305	0	0	0	0
	Taking Care Of System Fed: 1,137 State: 284 Local: 0	0	0	0	0	0	0
Sec Cat:	Thin Lift Overlay Awd Date: Fall 15 Anticipated Fed Cat: S.T.P.		0	0	0	0	ا م
TIP#:	Future Cost: 0 Estimate Total: 1,421 Payments	<u> </u>	U	U	0	0	
County: Route:	Perry Pavement improvements from Rte. 61 to the end of state maintenance.  Engineering	2	81	0	0	0	0
	9S3056 R/W	0	0	0	0	0	0
Length:	12.94 MPO: N Construction	0	1,044	0	0	0	0
	Taking Care Of System AC-State: 900 State: 225 Local: 0	0	0	0	0	0	
Sec Cat:	Thin Lift Overlay Awd Date: Winter 16 Anticipated Fed Cat: S.T.P.			-	v		Š
TIP#:	Future Cost: 0 Estimate Total: 1,127 Payments	0	0	0	0	0	0

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.

Jun-10-2015 Section 4 - 7 **District Southeast Dollars in Thousands** 



Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5.

P.O. Box 270 Jefferson City, MO 65102

STATE FISCAL YEAR PROJECT BUDGETING

No inflation is applied to the Funding From Other Sources (FFOS) or Payments. 7/2015- 7/2016- 7/2017- 7/2018- 7/2019-Engineering includes PE costs, CE costs and R/W incidentals. Prior Prog. 6/2016 6/2017 6/2018 6/2019 6/2020 County: Perry Pavement improvements from Rte. A in Perry County to Rte. 61 in Cape Girardeau 79 0 Engineering: RT C Route: Job No.: 983057 R/W: 12.30 MPO: N Length: Construction: 1,017 0 0 0 Fund Cat: Taking Care Of System AC-State: 877 State: **219** Local: FFOS: 0 0 0 0 Sec Cat: Thin Lift Overlay Awd Date: Winter 16 Anticipated Fed Cat: S.T.P. Payments: 0 TIP#: Future Cost: Estimate Total 1,098 Perry Pavement improvements from Rte. B to Rte. O. County: 45 0 0 0 Engineering: Route: RT K 9S3040 R/W: 0 Job No.: 5.73 MPO: N Length: Construction: 587 0 0 0

Fund Cat: Taking Care Of System AC-State: 506 State: 126 Local: FFOS: 0 Thin Lift Overlay Awd Date: Winter 16 Anticipated Fed Cat: S.T.P. 0 Payments: TIP #: Future Cost: Estimate Total: Perry New connector road at Perryville Industrial Park from Rte. 61 to Rte. 51. \$2,461,571 Cost County: 191 0 512 0 0 Engineering: RT AC Share, \$1,520,000 Economic Development Administration, \$226,389 STP-Urban and Route: Job No.: 9P3093 \$1,580,059 Perryville funds. R/W: 1,380 0.00 MPO: N Length: 4,558 0 0 Construction: Fund Cat: Major Projects & Emerging Needs Fed: **4.492** 378 Local: 1.580 State: 0 0 FFOS: 5,788 0 Sec Cat: S.T.P. Regional Awd Date: Fall 15 Anticipated Fed Cat: Payments: 0 TIP#: Estimate Total: 6.641 Future Cost: Scott County: Interchange improvements south of Scott City. 786 Engineering: 300 995 0 0 IS 55 Route: Job No.: 010956 300 R/W: 1.613 Length: 26.12 MPO: N Construction: 11,764 Fund Cat: Major Projects & Emerging Needs Fed: 13.205 State: **1.467** Local: FFOS: 0 0 0 0 Federal Oversight Sec Cat: Regional Awd Date: 2017 Anticipated Fed Cat: NHPP Payments: 0 0 TIP#: Future Cost: Estimate Total: 15,758 Scott Job Order Contracting for concrete pavement repair from Rte. 60 in Scott County to the County: 11 0 0 0 Engineering: Route: IS 55 Arkansas State line and all of I-155. 0I3002U Job No.: R/W: 0 76.99 MPO: N Length: Construction: 125 Fund Cat: Statewide Interstate And Major Bridge Fed: 122 State: 14 Local: 0 0 0 FFOS: 0 Sec Cat: Preventive Maint Anticipated Fed Cat: Awd Date: 2016 NHPP 0 0 Payments: TIP#: Future Cost: Estimate Total: 136

Jun-10-2015 Section 4 - 8 District Southeast Dollars in Thousands

 $<sup>{\</sup>bf *Subject\ to\ the\ approval\ of\ the\ Transportation\ Improvement\ Plan\ by\ the\ governing\ Metropolitan\ Planning\ Organization.}$ 



TIP#:

### 2016-2020 Highway and Bridge Construction Schedule

P.O. Box 270 Jefferson City, MO 65102

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Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5. STATE FISCAL YEAR PROJECT BUDGETING No inflation is applied to the Funding From Other Sources (FFOS) or Payments. 7/2015- 7/2016-7/2017- 7/2018- 7/2019-Engineering includes PE costs, CE costs and R/W incidentals. 6/2016 Prior Prog. 6/2017 6/2018 6/2019 6/2020 County: Scott Job Order Contracting for asphalt pavement repair from Rte. 60 in Scott County to the 11 0 Engineering: IS 55 Arkansas State line and all of I-155. Route: Job No.: 0I3002V R/W: Length: 66.27 MPO: N Construction: 125 0 0 Fund Cat: Statewide Interstate And Major Bridge 122 State: Fed: 14 Local: FFOS: 0 0 0 0 Awd Date: Sec Cat: Preventive Maint 2016 Anticipated Fed Cat: NHPP Payments: TIP#: Future Cost: Estimate Total 136 Scott Pavement improvements from I-57 to Arkansas State line. County: 125 1,000 0 0 Engineering: IS 55 Route: 913111 R/W: 0 0 Job No.: 29.40 MPO: N Length: Construction: 13,140 0 Fund Cat: Statewide Interstate And Major Bridge Fed: 12.837 State: 1.428 Local: FFOS: 0 0 Rehab And Reconst 2017 Anticipated Fed Cat: **NHPP** Federal Oversight Sec Cat: Awd Date: 0 Payments: TIP#: Future Cost: Estimate Total: 14,265 County: Scott Bridge improvements over the railroad and Rte. M. Project involves bridge J0356. 10 50 132 53 0 Engineering: US 61 Route: Job No.: 9S3063 R/W: 2 0 0 0.20 MPO: N Length: 1,264 0 0 Construction: Fund Cat: Taking Care Of System Fed: 1.201 300 Local: State: FFOS: 0 0 0 Anticipated Fed Cat: **NHPP** Sec Cat: Rehab And Reconst Awd Date: 2018 Payments: TIP#: Future Cost: 1,511 Estimate Total: County: Scott High friction surface treatment on ramp curves at I-55/I-57 interchange. \$76,800 Engineering: 10 0 0 0 RP IS55N TO IS57N Accelerated Innovation Deployment (AID) and \$12,000 AID credit for testing. Route: 913103 Job No.: R/W: Length: 0.00 MPO: N Construction: 96 95 Fund Cat: Safety Fed: State: 11 Local: FFOS: 89 0 0 0 Sec Cat: Safety Awd Date: Fall 15 Anticipated Fed Cat: Safety Payments: 0 0 0 TIP#: Estimate Total: 108 Future Cost: Shannon Pavement improvement from Rte. 60 to Rte. 160. County: 136 0 0 0 Engineering: Route: MO 19 9P3119 Job No.: R/W: 25.89 MPO: N Length: Construction: 1,383 Fund Cat: Taking Care Of System AC-State: **1.215** State: 304 Local: 0 0 FFOS: 0 Thin Lift Overlay Anticipated Fed Cat: Sec Cat: Awd Date: Fall 15 NHPP

Future Cost:

Estimate Total:

Payments:

1,519

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.



P.O. Box 270 Jefferson City, MO 65102

Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5. STATE FISCAL YEAR PROJECT BUDGETING No inflation is applied to the Funding From Other Sources (FFOS) or Payments. 7/2015- 7/2016-7/2017- 7/2018- 7/2019-Engineering includes PE costs, CE costs and R/W incidentals. Prior Prog. 6/2016 6/2017 6/2018 6/2019 6/2020 County: Shannon Guardrail improvements at various locations along Rtes. 60, 63, and 67. 217 0 Engineering: **US 60** Route: Job No.: 9P3112 R/W: 222.30 MPO: N Length: Construction: 1,999 0 0 Fed: 1.994 222 Local: Fund Cat: Safety State: FFOS: 0 0 0 0 Sec Cat: Safety Awd Date: Winter 16 Anticipated Fed Cat: Safety Payments: 0 TIP#: Future Cost: Estimate Total: 2,216 St. Francois Pavement improvements from St. Francois River Bridge to Jefferson County. County: 343 669 0 0 0 Engineering: **US 67** Route: 0P2298 R/W: 0 Job No.: 22.94 MPO: N Length: 8,284 Construction: 0 Fund Cat: Taking Care Of System Fed: **7.162** State: **1.791** Local: FFOS: 0 0 **Rehab And Reconst** Awd Date: Fall 15 Anticipated Fed Cat: NHPP Federal Oversight Sec Cat: 0 Payments: TIP#: Future Cost: Estimate Total: 9.296 County: St. Francois Pavement improvements from Rte. 67 to Washington County line. 0 228 0 0 Engineering: **MO8** Route: Job No.: 9P3114 R/W: 5 8.89 MPO: N Length: 2,899 0 Construction: Fund Cat: Taking Care Of System AC-State: 2,505 State: 627 Local: 0 0 FFOS: 0 NHPP Sec Cat: Thin Lift Overlay Awd Date: Fall 15 Anticipated Fed Cat: Payments: 0 0 TIP#: Estimate Total: 3,132 Future Cost: County: St. Francois Pavement improvements from Rte. M to Rte. 32 in Bismarck. Engineering: 33 0 0 0 RT BB Route: 9S3065 Job No.: R/W: 6.38 MPO: N Length: Construction: 406 Fund Cat: Taking Care Of System 351 88 AC-State: State: Local: FFOS: 0 0 0 0 Anticipated Fed Cat: Sec Cat: Thin Lift Overlay Awd Date: Winter 16 S.T.P. Payments: 0 0 TIP#: Future Cost: Estimate Total: 441 St. Francois Pavement improvements from Rte. D to Rte. 32. County: 70 0 0 0 Engineering: Route: RT C 9S3055 Job No.: R/W: 0 12.89 MPO: N Length: Construction: 880 Fund Cat: Taking Care Of System AC-State: 760 State: 190 Local: 0 0 FFOS: 0 0 Thin Lift Overlay Sec Cat: Awd Date: Winter 16 Anticipated Fed Cat: S.T.P. 0 0 Payments: TIP#: Future Cost: Estimate Total: 952

Jun-10-2015 Section 4 - 10 District Southeast Dollars in Thousands

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.



P.O. Box 270 Jefferson City, MO 65102

Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5. STATE FISCAL YEAR PROJECT BUDGETING No inflation is applied to the Funding From Other Sources (FFOS) or Payments. 7/2015- 7/2016- 7/2017- 7/2018- 7/2019-Engineering includes PE costs, CE costs and R/W incidentals. Prior Prog. 6/2016 6/2017 6/2018 6/2019 6/2020 County: St. Francois Pavement improvements from Jefferson County line to Desoto Road in Bonne Terre. 44 0 Engineering: RT E Route: Job No.: 983036 R/W: Length: 6.44 MPO: N Construction: 602 0 0 0 Fund Cat: Taking Care Of System AC-State: 517 **129** Local: State: FFOS: 0 0 0 0 Sec Cat: Thin Lift Overlay Awd Date: Fall 15 Anticipated Fed Cat: S.T.P. Estimate Total Payments: 0 0 TIP#: Future Cost: 649 St. Francois Pavement improvements from Rte. OO to Rte. AA. County: 37 0 0 0 Engineering: RT F Route: **9S3038** R/W: 0 Job No.: 7.03 MPO: N Length: Construction: 467 0 0 0 Fund Cat: Taking Care Of System 404 100 Local: AC-State: State: FFOS: 0 0 Thin Lift Overlay Awd Date: Winter 16 Anticipated Fed Cat: S.T.P. 0 Payments: TIP#: Future Cost: Estimate Total: 509 St. Francois Pavement improvements from Rte. 32 in Bismark to Rte. 21. County: 0 0 57 0 Engineering: RT N Route: 9S3035 Job No.: R/W: 0 9.48 MPO: N Length: 772 0 0 Construction: Fund Cat: Taking Care Of System AC-State: State: 166 663 Local: 0 0 0 FFOS: 0 S.T.P. Sec Cat: Thin Lift Overlay Awd Date: Anticipated Fed Cat: Winter 16 Payments: 0 0 832 TIP#: Estimate Total: Future Cost: County: St. Francois Pavement improvements from Rte. N to Rte. 221. Engineering: 31 0 0 0 RT NN Route: 983037 Job No.: R/W: 4.40 MPO: N Length: Construction: 377 Fund Cat: Taking Care Of System 327 81 Local: AC-State: State: FFOS: 0 0 0 0 Sec Cat: Thin Lift Overlay Awd Date: Winter 16 Anticipated Fed Cat: S.T.P. Payments: 0 0 0 TIP#: Future Cost: Estimate Total: St. François Pavement improvements and widening for shoulders and rumble stripes from 7th Street County: 72 0 0 0 Engineering: Route: RT O in Park Hills to Rte. D. 9S3039 5 Job No.: R/W: 4.13 MPO: N Length: Construction: 913 0 Fund Cat: Taking Care Of System AC-State: 792 State: 198 Local: 0 0 FFOS: 0 0 Thin Lift Overlay Sec Cat: Awd Date: Winter 16 Anticipated Fed Cat: S.T.P. 0 0 Payments: TIP#: Future Cost: Estimate Total: 995

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.



9S3051

Fund Cat: Taking Care Of System

Rehab And Reconst

MPO: N

Awd Date:

0.20

Job No.:

Length:

Sec Cat:

TIP#:

#### 2016-2020 Highway and Bridge Construction Schedule

P.O. Box 270 Jefferson City, MO 65102

STATE FISCAL YEAR PROJECT BUDGETING

Construction contingency applied to construction cost in the year the project is awarded.

Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5. No inflation is applied to the Funding From Other Sources (FFOS) or Payments.

7/2015- 7/2016- 7/2017- 7/2018- 7/2019-Engineering includes PE costs, CE costs and R/W incidentals. 6/2016 Prior Prog. 6/2017 6/2018 6/2019 6/2020 Job Order Contracting for concrete pavement repair from the Jefferson County line to County: Ste. Genevieve 11 0 Engineering: IS 55 Rte. 60 in Scott County and all of I-57 in Missouri. Route: Job No.: 0I3002S R/W: Length: 121.10 MPO: Y Construction: 125 0 0 0 Fund Cat: Statewide Interstate And Major Bridge 122 State: Fed: 14 Local: FFOS: 0 0 0 0 Awd Date: Sec Cat: Preventive Maint 2016 Anticipated Fed Cat: **NHPP** Payments: 0 0 TIP#: Future Cost: Estimate Total 136 Ste. Genevieve Job Order Contracting for asphalt pavement repair from the Jefferson County line to Rte. County: 11 0 0 0 Engineering: Route: IS 55 60 in Scott County and all of I-57 in Missouri. 0I3002T R/W: 0 Job No.: 121.10 MPO: Y Length: Construction: 125 0 0 0 Fund Cat: Statewide Interstate And Major Bridge **122** State: Fed: 14 Local: FFOS: 0 0 Sec Cat: Preventive Maint Awd Date: 2016 Anticipated Fed Cat: NHPP 0 0 Payments: TIP#: Future Cost: Estimate Total: 136 Ste. Genevieve Pavement improvements from Rte. 61 in Ste. Genevieve to Rte. N. County: 0 49 0 0 Engineering: RT M Route: 9S3032 Job No.: R/W: 7.31 MPO: N Length: 661 0 0 Construction: Fund Cat: Taking Care Of System 568 142 Local: AC-State: State: 0 0 0 FFOS: 0 S.T.P. Sec Cat: Thin Lift Overlay Awd Date: Anticipated Fed Cat: Winter 16 Payments: 0 713 TIP#: Estimate Total: Future Cost: County: Stoddard Bridge improvements over Castor River. Project involves bridge S0168. 11 Engineering: 20 156 0 0 RT K Route: 9S3069 3 Job No.: R/W: 0.03 MPO: N Length: Construction: 966 Fund Cat: Taking Care Of System 229 Fed: 916 State: Local: FFOS: 0 0 0 0 Sec Cat: Rehab And Reconst Awd Date: 2017 Anticipated Fed Cat: NHPP Payments: 0 0 TIP#: Future Cost: Estimate Total: 1.156 Stoddard Bridge improvements over St. Francois River. Project involves bridge R0318. County: 30 53 0 0 Engineering: 109 Route: RT U

Fall 16

Future Cost:

Jun-10-2015 Section 4 - 12 District Southeast Dollars in Thousands

Estimate Total:

State:

232

Local:

NHPP

1,187

Fed:

Anticipated Fed Cat:

925

R/W:

FFOS:

Payments:

Construction:

2

993

0

0

0

0

0

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.



P.O. Box 270 Jefferson City, MO 65102

Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5.

STATE FISCAL YEAR PROJECT BUDGETING

				to right-of-way and consti-	uction costs in program	i years 2	, 3, 4, and 3.	STATE	ISCAL I	LAK PK	JECT D	UDGETI	10
	n is applied to the Funding g includes PE costs, CE			Payments.				Prior Prog.	7/2015- 6/2016	7/2016- 6/2017	7/2017- 6/2018	7/2018- 6/2019	7/2019- 6/2020
County: Route:	Texas US 60	Pavement improve	ements in the w	estbound lanes from Rte. 9	5 to Rte. 60/63 interch	ange.	Engineering:	0	10	10	10	182	(
Job No.:	9P3120						R/W:	0	0	0	0	0	
Length:	<b>11.94</b> MPO:						Construction:	0	0	0	0	2,408	(
	Taking Care Of System		****	Fed: <b>2,096</b>	State: 524 Loca	l: 0	FFOS:	0	0	0	0	0	-
Sec Cat:	Thin Lift Overlay	Awd Date:	2019	Anticipated Fed Cat:	NHPP	2 (20	Payments:	0	0	0	0	0	
TIP #:			Future Cost:	<u> </u>	Estimate Total:	2,620	i ayments.	٧	-	•			
County: Route:	Texas US 63	Pavement improve	ements from Rt	e. 32 to Rte. E.			Engineering:	33	1	1	1	199	
Job No.:	9P2243						R/W:	0	0	0	0	0	
Length:	<b>10.84</b> MPO:	N					Construction:	0	0	0	0	3,194	
Fund Cat:	Taking Care Of System	m		Fed: <b>2,717</b>	State: 679 Loca	l: <b>0</b>	FFOS:	0	0	0	0	0	
Sec Cat:	Thin Lift Overlay	Awd Date:	2019 Anticip	pated Fed Cat: NHP	P Federal Oversight			Ĭ			-	-	
TIP#:			Future Cost:	0	Estimate Total:	3,429	Payments:	0	0	0	0	0	
County:	Texas	Pavement improve	ements from Rt	e. U to Rte. 60 in Cabool.			Engineering:	0	5	5	5	67	
Route: Job No.:	US 63 9P3117						R/W:	0	0	0	0	0	
Length:	<b>3.27</b> MPO:	N					Construction:	ام	0	0	0	906	
Fund Cat:	Taking Care Of System	m		Fed: <b>791</b>	State: 197 Loca	l: <b>0</b>		•					
Sec Cat:	Thin Lift Overlay	Awd Date:	2019	Anticipated Fed Cat:	NHPP		FFOS:	0	0	0	0	0	(
TIP#:			Future Cost:	0	Estimate Total:	988	Payments:	0	0	0	0	0	(
County:	Various			primary route locations in	the Southeast District	,	Engineering:	0	0	0	0	0	-
Route: Job No.:	Various 0P3011J	\$1,100,000 Statewi	de Fransportat	tion Enhancement funds.			R/W:	0	0	0	0	0	
Length:	<b>0.00</b> MPO:	N					Construction:	0	1,100	0	0	0	
Fund Cat:	Taking Care Of System	m		Fed: <b>880</b>	State: 220 Loca	l: <b>0</b>		<u> </u>					
Sec Cat:	N- Ada Trans	Awd Date:	2016	Anticipated Fed Cat:	S.T.P.		FFOS:	0	1,100	0	0	0	
TIP#:			Future Cost:	0	Estimate Total:	1,100	Payments:	0	0	0	0	0	
	Various		0 0	cable and guardrail repair	at various locations in	the	Engineering:	2	1	19	0	0	
County:		Southeast District.					R/W:	0	0	0	0	0	
Route:	Various 9P3072												
•	9P3072 0.00 MPO:	N						اً			Λ	v	
Route: Job No.: Length:	9P3072			Fed: <b>222</b>	State: 56 Loca	l: <b>0</b>	Construction:	0	0	258	0	0	
Route: Job No.: Length:	<b>9P3072 0.00</b> MPO:		2017	Fed: <b>222</b> Anticipated Fed Cat:	State: 56 Loca			0			0	v	

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.

Jun-10-2015 Section 4 - 13 **District Southeast Dollars in Thousands** 



TIP#:

# 2016-2020 Highway and Bridge Construction Schedule

P.O. Box 270 Jefferson City, MO 65102

0

0

Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5. STATE FISCAL YEAR PROJECT BUDGETING No inflation is applied to the Funding From Other Sources (FFOS) or Payments. 7/2015- 7/2016-7/2017- 7/2018- 7/2019-Engineering includes PE costs, CE costs and R/W incidentals. Prior Prog. 6/2016 6/2017 6/2018 6/2019 6/2020 County: Various Job Order Contracting for guard cable and guardrail repair at various locations in the 20 0 Engineering: Various Route: Southeast District. Job No.: 9P3074 R/W: Length: 0.00 MPO: N Construction: 250 0 0 0 Fund Cat: Taking Care Of System AC-State: 216 State: 54 Local: FFOS: 0 0 0 0 Sec Cat: **Routine Maintenance** Awd Date: Fall 15 Anticipated Fed Cat: S.T.P. Payments: 0 TIP#: Future Cost: Estimate Total 270 Wavne Pavement improvements from bridge over Big Creek to Rte. 34. County: 32 0 0 0 Engineering: MO 143 Route: 9S3049 R/W: 0 Job No.: 5.93 MPO: N Length: Construction: 391 0 0 Fund Cat: Taking Care Of System AC-State: 339 84 State: Local: FFOS: 0 Thin Lift Overlay Awd Date: Winter 16 Anticipated Fed Cat: S.T.P. Payments: TIP #: Future Cost: Estimate Total: 425 County: Wavne Bridge improvements over Cedar Creek. Project involves bridge A0067. 26 103 75 275 0 Engineering: **US 67** Route: 9P3064 Job No.: R/W: 0 2 0 0.20 MPO: N Length: 2,538 0 0 Construction: Fund Cat: Taking Care Of System Fed: **2,394** State: **599** Local: 0 0 FFOS: 0 0 Sec Cat: Rehab And Reconst Awd Date: 2018 Anticipated Fed Cat: **NHPP** Federal Oversight Payments: 0 TIP#: Future Cost: Estimate Total: 3.019 Wright Pavement improvements from the Webster County line to Whetstone Creek. County: 102 Engineering: 75 75 298 0 **US 60** Route: Job No.: 9P3004 0 R/W: 0 Length: 13.43 MPO: N Construction: 3,832 Fund Cat: Taking Care Of System Fed: **3.424** State: 856 Local: FFOS: 0 0 0 Federal Oversight Sec Cat: Thin Lift Overlay Awd Date: 2018 Anticipated Fed Cat: NHPP Payments: 0 0 0 TIP#: Future Cost: Estimate Total: Wright Payement improvements from 4.9 miles west of Rte, 95 to 0.5 mile east of Webster County County: 530 0 0 0 Engineering: Route: US 60 9P3004B Job No.: R/W: MPO: N 18.78 Length: Construction: 6,631 AC-State: 5,729 Fund Cat: Taking Care Of System State: **1.432** Local: FFOS: 0 0 0 0 Anticipated Fed Cat: Sec Cat: Thin Lift Overlay Awd Date: Winter 16 NHPP

Future Cost:

Estimate Total:

Payments:

7,161

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.





P.O. Box 270 Jefferson City, MO 65102

Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5. STATE FISCAL YEAR PROJECT BUDGETING No inflation is applied to the Funding From Other Sources (FFOS) or Payments. 7/2015- 7/2016- 7/2017- 7/2018- 7/2019-Engineering includes PE costs, CE costs and R/W incidentals. 6/2016 6/2019 **Prior Prog** 6/2017 6/2018 6/2020 County: Wright Pavement improvements from Whetstone Creek in Wright County to Rte. 63 in Cabool. 77 Engineering: 817 0 0 0 US 60 Route: Job No.: 9P3078 R/W: Length: 16.05 MPO: N Construction: 9,124 0 0 Fund Cat: Taking Care Of System Fed: **7.953** State: 1,988 Local: FFOS: 0 0 0 0 **NHPP** Sec Cat: Rehab And Reconst Awd Date: Fall 15 Anticipated Fed Cat: 10,018 Payments: 0 0 TIP#: Future Cost: Estimate Total: Wright County: Pavement improvements from Rte. 60 west of Mountain Grove to Rte. 60 east of Engineering: 59 0 0 0 **BU 60** Mountain Grove. \$673,000 Community Development Block Grant (CDBG) funds. Route: 9S3014D R/W: Job No.: 6.03 MPO: N Length: Construction: 788 0 0 Fund Cat: Taking Care Of System AC-State: 677 State: 170 Local: FFOS: 673 0 0 Anticipated Fed Cat: Thin Lift Overlay Awd Date: Winter 16 S.T.P. Payments: 0 0 TIP#: Future Cost: Estimate Total: 850 County: Wright Pavement improvements from Bus. 60 (Third Street) to Clouse Street west in Mountain 0 0 0 15 Engineering: MO 95 Grove. \$134,000 Community Development Block Grant (CDBG) funds. Route: 9S3076 Job No.: R/W: 0 1.44 MPO: N Length: 142 0 Construction: Fund Cat: Taking Care Of System AC-State: 126 State: 31 Local: 134 0 0 0 FFOS: Thin Lift Overlay S.T.P. Sec Cat: Awd Date: Anticipated Fed Cat: Spring 16 Payments: 0 0 0 TIP#: Future Cost: Estimate Total: 159

Jun-10-2015 Section 4 - 15 District Southeast Dollars in Thousands

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.





P.O. Box 270 Jefferson City, MO 65102

Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5.

No inflation is applied to the Funding From Other Sources (FFOS) or Payments.

Engineering includes PE costs, CE costs and R/W incidentals.

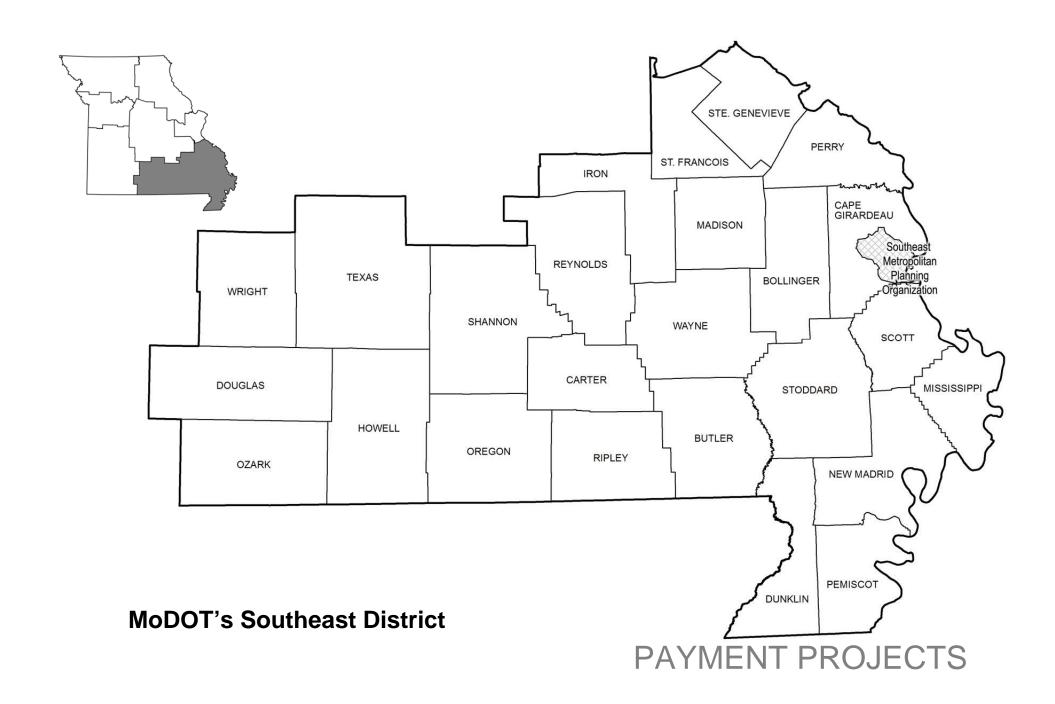
	STA	TE FISCA	L YEAR PI	ROJECT B	UDGETING	G
	Prior	7/2015-	7/2016-	7/2017-	7/2018-	7/2019-
	Prog.	6/2016	6/2017	6/2018	6/2019	6/2020
FFOS:	0	12,120	0	810	0	0
Total R/W:	300	4,249	19	23	0	0
Total Construction:	0	74,740	34,339	20,050	12,673	0
Paybacks:	0	0	0	0	0	0
Sub-Total:	300	78,989	34,358	20,073	12,673	0
Total Engineering:	2,786	7,831	3,281	1,842	904	0
Grand Total:	3,086	86,820	37,639	21,915	13,577	0
	_	2016	2017	2018	2019	2020
	State	15,523	4,836	3,628	2,715	0
	AC-State	29,246	0	0	0	0
	Local	2,336	0	810	0	0
Sui	b-total State	47,105	4,836	4,438	2,715	0
Federal						
Sub-t	otal Federal	39,715	32,803	17,477	10,862	0
G	rand Total	86,820	37,639	21,915	13,577	0

Project Count: 73

**Dollars in Thousands** 

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.

Jun-10-2015 Section 4 - 1 District Southeast





P.O. Box 270 Jefferson City, MO 65102

Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5. STATE FISCAL YEAR PROJECT BUDGETING No inflation is applied to the Funding From Other Sources (FFOS) or Payments. 7/2015- 7/2016- 7/2017- 7/2018- 7/2019-Engineering includes PE costs, CE costs and R/W incidentals. 6/2016 Prior Prog. 6/2017 6/2018 6/2019 6/2020 County: Mississippi Payment to IDOT for bridge improvements over Mississippi River at Cairo. Project 0 Engineering: IS 57 involves bridge A2000. Route: Job No.: 913002 R/W: Length: 0.36 MPO: N Construction: 0 0 0 Fund Cat: Statewide Interstate And Major Bridge 90 State: 10 Local: Fed: FFOS: 0 0 0 Sec Cat: Preventive Maint Awd Date: N/A Anticipated Fed Cat: NHPP Payments: 100 0 TIP#: Future Cost: Estimate Total 100 Mississippi Payment to IDOT for engineering for new navigational light system over Mississippi County: 0 0 0 0 Engineering: Route: IS 57 River at Cairo. Project involves bridge A2000. 913098 R/W: Job No.: 0.80 MPO: N Length: Construction: 0 0 0 Fund Cat: Statewide Interstate And Major Bridge 90 State: 10 Local: Fed: FFOS: 0 **Systems Operations** Awd Date: N/A Anticipated Fed Cat: NHPP 0 100 Payments: TIP#: Future Cost: Estimate Total: County: Mississippi Payment to IDOT for new navigational lighting system over Mississippi River at Cairo. 0 0 0 Engineering: IS 57 Project involves bridge A2000. Route: Job No.: 913099 R/W: 0.80 Length: MPO: N 0 0 Construction: Fund Cat: Statewide Interstate And Major Bridge Fed: 450 50 Local: State: 0 0 0 FFOS: NHPP Sec Cat: **Systems Operations** Awd Date: N/A Anticipated Fed Cat: 500 Payments: 0 500 TIP#: Future Cost: Estimate Total: County: Mississippi Payment to IDOT for bridge improvements over Mississippi River at Cairo. Project 0 Engineering: 0 0 0 **US 60** involves bridge K0950. Route: 9S3097 Job No.: R/W: 0 0 Length: 0.42 MPO: N Construction: Fund Cat: Statewide Interstate And Major Bridge 300 Local: Fed: **1,200** State: FFOS: 0 0 0 Sec Cat: Rehab And Reconst Awd Date: N/A Anticipated Fed Cat: NHPP 1,500 1,500 Payments: 0 TIP#: Future Cost: Estimate Total: Pemiscot Payment to Tennessee Department of Transportation for scour remediation at County: 0 0 Engineering: 0 Route: IS 155 Caruthersville Mississippi River Bridge. Involves bridge A1700. 913087 Job No.: R/W: 0.50 MPO: N Length: Construction: Fund Cat: Statewide Interstate And Major Bridge Fed: **2,700** 300 State: Local: 0 0 FFOS: 0 Anticipated Fed Cat: Sec Cat: **Preventive Maint** Awd Date: N/A NHPP 3,000 Payments: TIP#: Future Cost: Estimate Total: 3.000

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.





P.O. Box 270 Jefferson City, MO 65102

Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5. STATE FISCAL YEAR PROJECT BUDGETING No inflation is applied to the Funding From Other Sources (FFOS) or Payments. 7/2015- 7/2016- 7/2017- 7/2018- 7/2019-Engineering includes PE costs, CE costs and R/W incidentals. 6/2016 6/2019 Prior Prog. 6/2017 6/2018 6/2020 Payment to Tennessee Department of Transportation for repair of bridge deck expansion County: Pemiscot Engineering: 0 0 IS 155 joints and navigation lights at Caruthersville Mississippi River Bridge. Involves bridge Route: Job No.: 913088 R/W: Length: 0.50 MPO: N Construction: 0 0 Fund Cat: Taking Care Of System Fed: 1.620 **180** Local: State: FFOS: 0 0 0 NHPP Sec Cat: Preventive Maint Awd Date: N/A Anticipated Fed Cat: Payments: 1,800 TIP#: Future Cost: Estimate Total 1,800 Various Payback for Safe and Sound bridges for the Southeast District. County: 0 0 0 0 Engineering: Various Route: Job No.: 5B0800Z R/W: 99 Length: 0.00 MPO: N Construction: 0 0 Fund Cat: Taking Care Of System Fed: State: 29,970 Sec Cat: Rehab And Reconst Awd Date: N/A Anticipated Fed Cat: State FFOS: 99 0 75.001 -TIP#: Future Cost: Estimate Total: 51,460 Payments: 21,391 5,994 5,994 5,994 5,994 5,994 100,000 County: Various On-call work zone enforcement at various locations in the Southeast District. 0 0 0 0 Engineering: Route: Various 9P3105 Job No.: R/W: 0.00 MPO: N Length: 0 0 Construction: Fund Cat: Safety Fed: 67 State: 8 Local: 0 0 0 0 FFOS: Anticipated Fed Cat: Sec Cat: Safety Awd Date: N/A Safety 75 Payments: 0 0 TIP#: Future Cost: Estimate Total:

Jun-10-2015 Section 4 - 2 District Southeast Dollars in Thousands

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.





P.O. Box 270 Jefferson City, MO 65102

Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5.

No inflation is applied to the Funding From Other Sources (FFOS) or Payments. Engineering includes PE costs, CE costs and R/W incidentals.

	STA	TE FISCA	L YEAR PI	ROJECT B	UDGETIN	G
	Prior Prog.	7/2015- 6/2016	7/2016- 6/2017	7/2017- 6/2018	7/2018- 6/2019	7/2019- 6/2020
FFOS:	99	0	0	0	0	0
Total R/W:	99	0	0	0	0	0
Total Construction:	0	0	0	0	0	0
Paybacks:	21,391	6,169	12,394	5,994	6,494	5,994
Sub-Total:	21,490	6,169	12,394	5,994	6,494	5,994
Total Engineering:	0	0	0	0	0	0
Grand Total:	21,490	6,169	12,394	5,994	6,494	5,994
	_	2016	2017	2018	2019	2020
	State	6,012	6,784	5,994	6,044	5,994
	AC-State	0	0	0	0	0
	Local	0	0	0	0	0
Su	b-total State	6,012	6,784	5,994	6,044	5,994
Federal						
Sub-t	otal Federal	157	5,610	0	450	0
G	rand Total	6,169	12,394	5,994	6,494	5,994

Project Count: 8

Jun-10-2015 Section 4 - 1 District Southeast Dollars in Thousands

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.





P.O. Box 270 Jefferson City, MO 65102

STATE FISCAL YEAR PROJECT BUDGETING

Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5.

No inflation is applied to the Funding From Other Sources (FFOS) or Payments. Engineering includes PE costs, CE costs and R/W incidentals.

Southeast Total

	Prior	7/2015-	7/2016-	7/2017-	7/2018-	7/2019-
	Prog.	6/2016	6/2017	6/2018	6/2019	6/2020
FFOS:	99	12,120	0	810	0	0
Total R/W:	399	4,249	19	23	0	0
Total Construction:	0	74,740	34,339	20,050	12,673	0
Paybacks:	21,391	6,169	12,394	5,994	6,494	5,994
Sub-Total:	21,790	85,158	46,752	26,067	19,167	5,994
Total Engineering:	2,786	7,831	3,281	1,842	904	0
Grand Total:	24,576	92,989	50,033	27,909	20,071	5,994
		2016	2017	2018	2019	2020
	State	21,535	11,620	9,622	8,759	5,994
	AC-State	29,246	0	0,022	0,757	0,774
	Local	2,336	0	810	0	0
Su	b-total State	53,117	11,620	10,432	8,759	5,994
		,			-,	-,
Federal						
Sub-t	otal Federal	39,872	38,413	17,477	11,312	0
G	Frand Total	92,989	50,033	27,909	20,071	5,994

Project Count: 81

**Dollars in Thousands** 

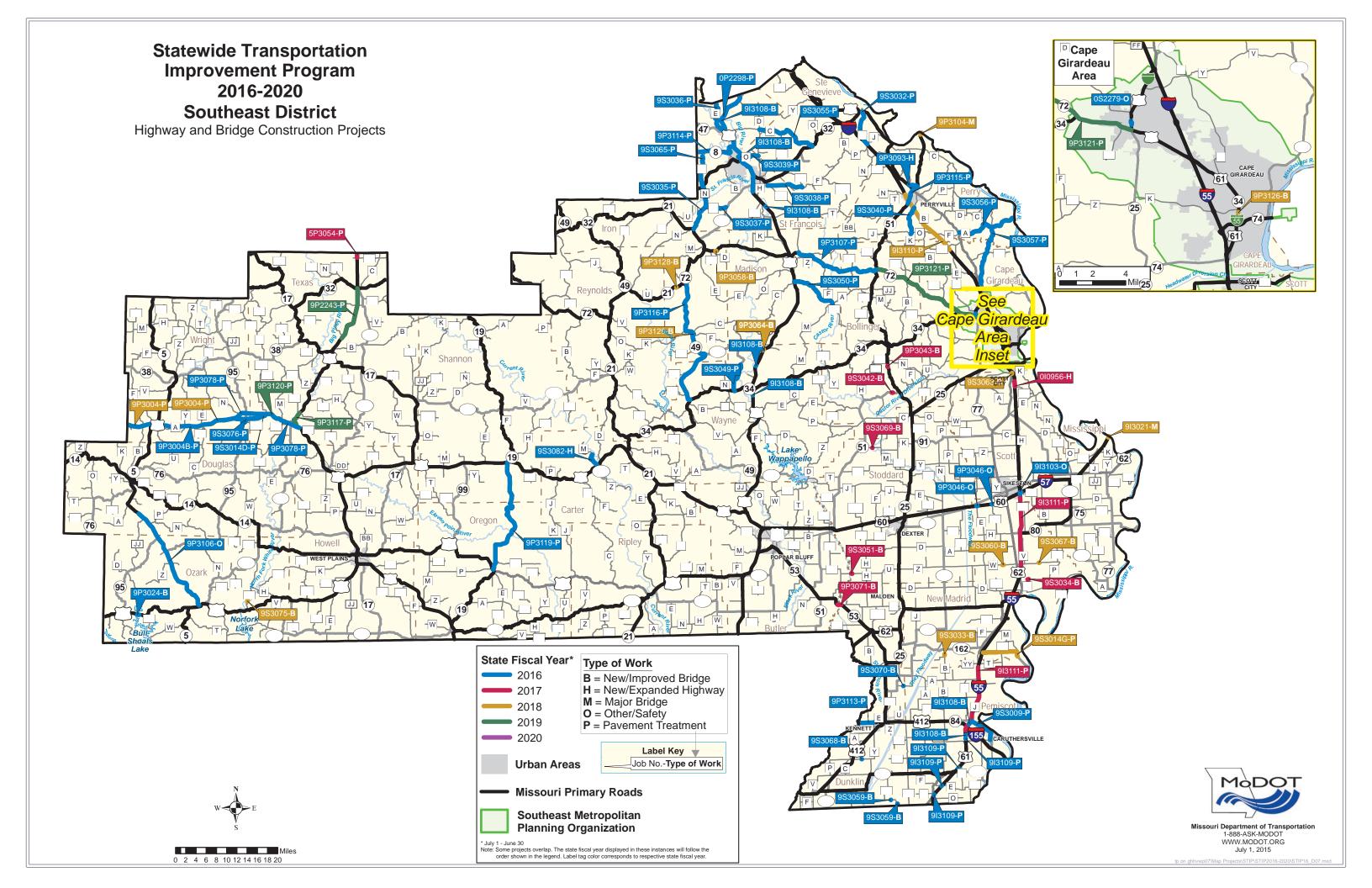
<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization. Jun-10-2015 Section 4 - 1 **District Southeast** 

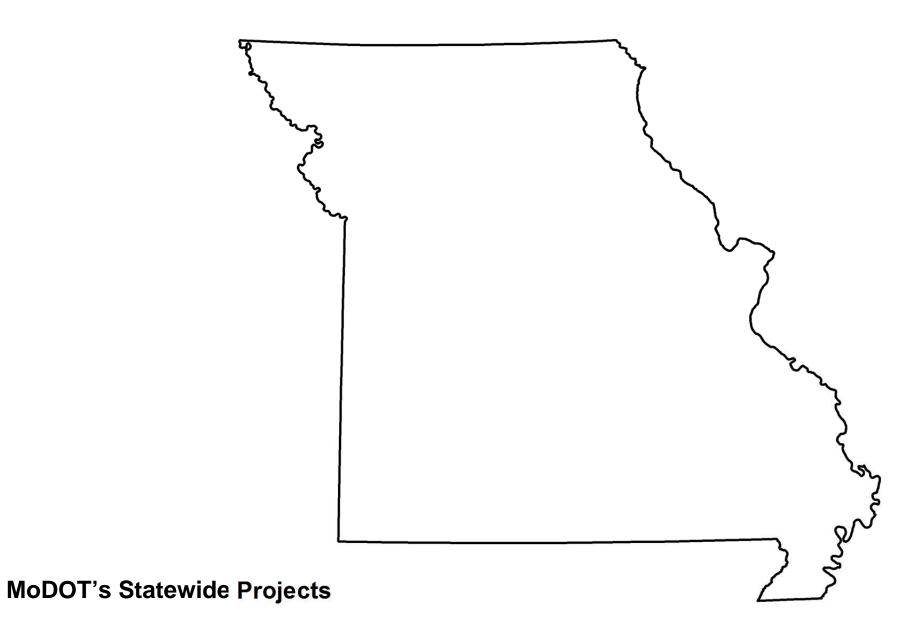
#### District Program Summary Southeast

#### (Dollars in Millions)

Amounts include construction and right of way, excludes engineering.

State Fiscal Year	2016	2017	2018	2019	2020
Statewide Interstate And Major Bridge - Available	2010	2017	2010	2015	2020
Statewide Interstate And Major Bridge - Available	0.00	0.00	0.81	0.00	0.00
Statewide Interstate And Major Bridge - Fund Transfers	0.60	13.08	3.17	0.50	0.00
Statewide Interstate And Major Bridge - Carryover	0.85	0.00	0.00	0.00	0.00
Award and Completed Project Adjustments	0.00	0.00	0.00	0.00	0.00
Statewide Interstate And Major Bridge - Total Available	1.45	13.08	3.98	0.50	0.00
Statewide Interstate And Major Bridge - Programmed	0.60	17.74	5.55	0.50	0.00
Safety - Available	2.17	1.93	1.91	1.89	1.90
Safety - FFOS	0.09	0.00	0.00	0.00	0.00
Safety - Fund Transfers	-0.34	0.00	0.00	0.00	0.00
Safety - Carryover	3.63	0.00	0.00	0.00	0.00
Award and Completed Project Adjustments	0.50	-0.01	0.30	0.81	0.00
Safety - Total Available	6.05	1.92	2.21	2.70	1.90
Safety - Programmed	3.05	0.00	0.00	0.00	0.00
Taking Care Of System - Available	34.29	30.08	29.91	29.51	29.72
Taking Care Of System - FFOS	5.49	0.00	0.00	0.00	0.00
Taking Care Of System - Fund Transfers	17.20	1.53	0.00	0.00	0.00
Taking Care Of System - Carryover	8.70	0.00	0.00	0.00	0.00
Award and Completed Project Adjustments	0.42	-1.19	-3.88	-0.06	0.00
Taking Care Of System - Total Available	66.10	30.42	26.03	29.45	29.72
Talian Care Of Curtain Discoursed	50.76	17.25	20.51	10.67	F 00
Taking Care Of System - Programmed	69.76	17.25	20.51	18.67	5.99
Major Projects & Emerging Needs - Available	3.87				
Major Projects & Emerging Needs - FFOS	6.54	0.00	0.00	0.00	0.00
Major Projects & Emerging Needs - Fund Transfers	0.00	11.42	0.00	0.00	0.00
Major Projects & Emerging Needs - Carryover	2.08	0.00	0.00	0.00	0.00
Award and Completed Project Adjustments	1.19 13.68	-3.05 8.37	-2.10 -2.10	2.46 2.46	0.00
Major Projects & Emerging Needs - Total Available	13.08	8.37	-2.10	2.46	0.00
Major Projects & Emerging Needs - Programmed	11.75	11.76	0.00	0.00	0.00
Statewide Major Projects & Emerging Needs - Available	3.87				
Statewide Major Projects & Emerging Needs - FFOS	0.00	0.00	0.00	0.00	0.00
Statewide Major Projects & Emerging Needs - Fund Transfers	0.00	0.00	0.00	0.00	0.00
Statewide Major Projects & Emerging Needs - Carryover	0.88	0.00	0.00	0.00	0.00
Award and Completed Project Adjustments	0.00	0.00	0.00	0.00	0.00
Statewide Major Projects & Emerging Needs - Total Available	4.75	0.00	0.00	0.00	0.00
   Statewide Major Projects & Emerging Needs - Programmed	0.00	0.00	0.00	0.00	0.00
Statewide Amendment 3 - Available			ĺ	ĺ	
Statewide Amendment 3 - FFOS	0.00	0.00	0.00	0.00	0.00
Statewide Amendment 3 - Fund Transfers	0.00	0.00	0.00	0.00	0.00
Statewide Amendment 3 - Carryover	-10.59	0.00	0.00	0.00	0.00
Award and Completed Project Adjustments	0.00	0.00	0.00	0.00	0.00
Statewide Amendment 3 - Total Available	-10.59	0.00	0.00	0.00	0.00
Statewide Amendment 3 - Programmed	0.00	0.00	0.00	0.00	0.00
	81.44	53.79	30.12	35.11	31.62
Total Categorized Funding Available by SFY Total Flexible Funds Available	10.79	-10.77	0.57	0.23	0.86
Adjustments	2.11	-4.25	-5.68	3.21	0.00
Carryovers	5.55	7.23	3.00	3.21	0.00
Total Available by SFY	92.23	43.02	30.69	35.34	32.48
Total Programmed by SFY	85.16	46.75	26.06	19.17	5.99





#### PROJECT DESCRIPTION KEY

2016-2020 Highway and Bridge Construction Schedule

#### Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction in program years 2, 3, 4, and 5. STATE FISCAL YEAR PROJECT BUDGETING No inflation is applied to the Funding From Other Sources (FFOS) or Payments. 7/2015 7/2016 7/2017 7/2018 7/2019 Engineering includes PE costs, CE costs, and R/W incidentals. **Prior Prog** 6/2016 6/2017 6/2018 6/2019 6/2020 Engineering: 0 0 0 0 99 0 0 R/W 0 Route: Job No.: Construction: 999 0 0 MPO: Fed: State: Length: Local: Fund Cat: Federal Oversight Award Date 99 Sec Cat: Anticipated Fed Cat: FFOS: 0 0 0 0 0 TIP# Future Cost: Estimate Total: Payments 99 0 0 Anticipated Federal Funding Dollars funded from Projects with full oversight by the Category\*\* other sources. Federal Highway Administration. Estimated cost range beyond 2020. Dollars for construction. utilities and contingency. Total project cost estimate. Date project is to be awarded to begin construction (Season and calendar year for 2015 & 2016. SFY only beyond 2016). Federal, Advanced CN-State. Dollars for right-of-way State and Local share of (land acquisition). project costs. Metropolitan Planning Organization (Y/N). Dollars to be paid back for Dollars programmed in accelerating the project or Project description and location. previous STIPs. payments to others. Dollars for engineering that include County location of project. preliminary engineering, construction engineering and right-of-way incidentals. Route location of project. \*Primary funding category: \*\*Federal funding category: Project number used to track project Take Care of System CMAQ - Congestion Mitigation and Air Quality Statewide Interstate & Major Bridge \* usually 80% Federal & 20% State funds Total Length in 1/100 miles. Earmark - usually 80% Federal & 20% State funds Major Projects & Emerging Needs NHPP - National Highway Performance Program Primary Funding Category.\* Amendment 3 \* usually 80% Federal & 20% State funds Secondary Funding Category. \* sometimes 90% Federal & 10% State funds Note: Freight plan projects are eligible Safety - usually 90% Federal & 10% State funds Transportation Improvement Plan for a greater percentage of State - No federal funds, state only funded federal funding. STP -Sur face Transportation Program \* usually 80% Federal & 20% State funds (All Costs in Thousands)



TIP#:

# 2016-2020 Highway and Bridge Construction Schedule

P.O. Box 270 Jefferson City, MO 65102

0

0

Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5.

STATE FISCAL YEAR PROJECT BUDGETING No inflation is applied to the Funding From Other Sources (FFOS) or Payments. 7/2015- 7/2016- 7/2017- 7/2018- 7/2019-Engineering includes PE costs, CE costs and R/W incidentals. 6/2016 Prior Prog. 6/2017 6/2018 6/2019 6/2020 County: Various Job Order Contracting for pavement repair at various interstate locations statewide. 0 Engineering: Various Route: Job No.: 013003 R/W: Length: 0.00 MPO: N Construction: 7.983 0 Fed: **7.185** Fund Cat: Statewide Interstate And Major Bridge State: **798** Local: FFOS: 0 0 0 0 Sec Cat: Preventive Maint Awd Date: 2017 Anticipated Fed Cat: NHPP Payments: 0 0 TIP#: Future Cost: Estimate Total 7,983 Various Job Order Contracting for pavement repair at various interstate locations statewide. County: 0 0 0 Engineering: Route: Various 013004 R/W: 0 0 Job No.: 0.00 MPO: N Length: 8,222 Construction: 0 0 Fund Cat: Statewide Interstate And Major Bridge Fed: **7,400 822** Local: State: FFOS: 0 0 **Preventive Maint** Awd Date: 2018 Anticipated Fed Cat: NHPP 0 0 Payments: TIP#: Future Cost: Estimate Total: 8,222 Various Improvements at various statewide locations. Cost Share/Economic Development funds. County: 0 0 0 Engineering: Various Route: Job No.: 0P3004B R/W: 0 0.00 MPO: N Length: 1,458 0 Construction: Fund Cat: Major Projects & Emerging Needs 292 Local: Fed: **1.166** State: 0 FFOS: 0 1.416 0 2017 Anticipated Fed Cat: S.T.P. Sec Cat: **System Expansion** Awd Date: Payments: 0 0 1,458 TIP#: Estimate Total: Future Cost: County: Various Improvements at various statewide locations. Cost Share/Economic Development funds. 0 Engineering: 0 0 0 Various Route: 0P3004C Job No.: R/W: 0 Length: 0.00 MPO: N 3,930 Construction: Fund Cat: Major Projects & Emerging Needs Fed: **3,144** State: **786** Local: FFOS: 3,930 0 0 0 Sec Cat: System Expansion Awd Date: 2016 Anticipated Fed Cat: S.T.P. Payments: 0 0 0 TIP #: Future Cost: Estimate Total: 3.930 Various Improvements at various statewide locations. Cost Share/Economic Development funds. County: 0 0 Engineering: 0 Route: Various 0P3004D Job No.: R/W: 0.00MPO: N Length: Construction: 45,940 Fund Cat: Major Projects & Emerging Needs Fed: **36.752** State: **9.188** Local: FFOS: 44,602 0 0 Sec Cat: System Expansion Awd Date: 2017 Anticipated Fed Cat: S.T.P.

Future Cost:

Jun-10-2015 Section 4 - 1 **District Statewide Dollars in Thousands** 

Estimate Total:

Payments:

45,940

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.





P.O. Box 270 Jefferson City, MO 65102

Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5. STATE FISCAL YEAR PROJECT BUDGETING No inflation is applied to the Funding From Other Sources (FFOS) or Payments. 7/2015- 7/2016- 7/2017- 7/2018- 7/2019-Engineering includes PE costs, CE costs and R/W incidentals. 6/2016 6/2019 Prior Prog. 6/2017 6/2018 6/2020 Improvements at various statewide locations. Cost Share/Economic Development funds. County: Various Engineering: 0 0 0 Various Route: Job No.: 0P3004E R/W: Length: 0.00 MPO: N Construction: 0 47,741 0 Fund Cat: Major Projects & Emerging Needs Fed: 38.193 State: 9,548 Local: FFOS: 0 0 45,000 0 Sec Cat: **System Expansion** Awd Date: 2018 Anticipated Fed Cat: S.T.P. Payments: 0 TIP#: Future Cost: Estimate Total: 47,741 Various Improvements at various statewide locations. Cost Share/Economic Development funds. County: Engineering: 0 0 0 0 Route: Various 0P3004F R/W: Job No.: 0 0.00 MPO: N Length: Construction: 0 53,441 Fund Cat: Major Projects & Emerging Needs Fed: **42,753** State: **10,688** Local: FFOS: 0 48,906 System Expansion Awd Date: 2019 Anticipated Fed Cat: S.T.P. Payments: 0 0 TIP#: Future Cost: Estimate Total: 53,441 County: Various Improvements at various statewide locations. Cost Share/Economic Development funds. 0 0 0 Engineering: Various Route: 0P3004G Job No.: R/W: 0 0.00 MPO: N Length: 52,044 0 Construction: Fund Cat: Major Projects & Emerging Needs Fed: 41.635 State: 10.409 Local: 0 0 0 46,240 FFOS: 0 2020 Anticipated Fed Cat: S.T.P. Sec Cat: **System Expansion** Awd Date: Payments: 0 TIP#: Future Cost: Estimate Total: 52,044

Jun-10-2015 Section 4 - 2 District Statewide Dollars in Thousands

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.





P.O. Box 270 Jefferson City, MO 65102

Construction contingency applied to construction cost in the year the project is awarded. Three percent project growth factor compounded annually is applied to right-of-way and construction costs in program years 2, 3, 4, and 5.

No inflation is applied to the Funding From Other Sources (FFOS) or Payments.

Engineering includes PE costs, CE costs and R/W incidentals.

Statewide Total

	STA	TE FISCA	L YEAR PI	ROJECT B	UDGETING	G
	Prior Prog.	7/2015- 6/2016	7/2016- 6/2017	7/2017- 6/2018	7/2018- 6/2019	7/2019- 6/2020
FFOS:	0	3,930	46,018	45,000	48,906	46,240
Total R/W:	0	0	0	0	0	0
Total Construction:	0	3,930	55,381	55,963	53,441	52,044
Paybacks:	0	0	0	0	0	0
Sub-Total:	0	3,930	55,381	55,963	53,441	52,044
Total Engineering:	0	0	0	0	0	0
Grand Total:	0	3,930	55,381	55,963	53,441	52,044
	_	2016	2017	2018	2019	2020
	State	786	10,278	10,370	10,688	10,409
	AC-State	0	0	0	0	0
	Local	0	0	0	0	0
Su	b-total State	786	10,278	10,370	10,688	10,409
Federal						
Sub-t	otal Federal	3,144	45,103	45,593	42,753	41,635
(	rand Total	3,930	55,381	55,963	53,441	52,044

Project Count: 8

Dollars in Thousands

<sup>\*</sup> Subject to the approval of the Transportation Improvement Plan by the governing Metropolitan Planning Organization.

Jun-10-2015 Section 4 - 1 District Statewide

# 2016 – 2020 Highway and Bridge Construction Schedule RSMo 21.795.2(3)

The Highway and Bridge Construction Schedule identifies highway and bridge projects funded for right of way acquisition and/or construction during the five-year period between July 1, 2015, and June 30, 2020. Engineering costs for these projects are included as well.

Projects on this schedule are funded and represent a commitment to implement an improvement, purchase right of way and or construct. Projects on this schedule with right of way funding only represent a commitment to buy right of way, <u>not</u> a commitment to construct.

There are a number of assumptions and requirements that must be met for project construction to begin. Some assumptions and requirements apply to all projects. Other assumptions are requirements vary depending upon the complexity of the project. These assumptions are:

- The assumed funding levels from state and federal sources are reached.
- All environmental requirements and clearances are obtained.
- Any legal matters are resolved.
- Right of way acquisition and utility relocation occur as scheduled.
- Concurrence is obtained from the Metropolitan Planning Organizations for projects in the Cape Girardeau, Columbia, Fayetteville-Springdale-Rogers AR-MO, Jefferson City, Joplin, Kansas City, St. Joseph, St. Louis, and Springfield areas.

## Estimated Financial Summary for the 2016-2020 Highway and Bridge Construction Schedule

## **Overview**

Section 5 of the Statewide Transportation Improvement Program explains the sources and projected levels of Missouri's transportation revenues, while also sharing the planned expenditures for the next five years.

The department is proud to be able to cost-effectively maintain a safe and efficient transportation system. Great strides have been made in the past decade to improve the condition of Missouri's roads and bridges while decreasing roadway fatalities to their lowest level since the 1940s. However, those improvements were funded with temporary revenue sources – a bonding program made possible by the passage of Amendment 3 in 2004 and the American Recovery and Reinvestment Act in 2009. And while those funds supported a booming construction program between 2005-2010, since that time MoDOT's construction budget has been on a downward slide. This decreased level of funding will continue to get worse during this STIP cycle.

About 63 percent of every dollar MoDOT receives comes from fuel taxes. But the fuel tax rate at the state level hasn't changed since 1992, and the federal level hasn't changed since 1993. In addition, cars are becoming more fuel efficient. With the cost of concrete tripled, steel prices doubled, and asphalt costing more than twice what it did 20 years ago, this means Missouri is trying to fund its current transportation needs with a budget that is almost two decades out of date. What was 17 cents of purchasing power in 1996 is now about 8 cents and decreasing each year.

Other sources of state revenue for transportation include sales tax, vehicle and driver licensing fees, interest earned on invested funds and other miscellaneous collections, and a small portion of general revenue funds. Revenue collected through these avenues has remained relatively flat in recent years, and the forecast for future revenue remains stagnant.

Without any growth in state revenues, Missouri will not be able to match the federal funds by fiscal year 2017. With \$1 of state funds, Missouri can use it to match \$4 of federal funds. By 2018 there will be \$400 million per year in potentially lost federal funds that Missouri will be unable to use. Those are transportation dollars Missourians paid through federal fuel taxes that could go to other states instead.

Federal funding continues to be uncertain. On June 29, 2012, Congress passed "Moving Ahead for Progress in the 21<sup>st</sup> Century Act," or MAP-21, a two-year act set to expire September 30, 2014. After many months of discussion regarding the insolvency of the Highway Trust Fund, on July 31, 2014, Congress provided \$10.8 billion from the General Fund and the Leaking Underground Storage Tank Trust Fund to the Highway Trust Fund and extended MAP-21 until May 31, 2015. This short-term fix will not solve the federal transportation funding issue. In late May 2015, Congress extended MAP-21 until July 31, 2015. Because of Missouri's inability to match some of the current federal funding, any increases would not be able to be matched as well.

MAP-21 reduced the amount of funding for all state transportation departments, and Missouri received \$71 million less per year for fiscal years 2012, 2013 and 2014 compared to fiscal year 2011. The federal assumptions for fiscal years 2016 and beyond are based on the reduced funding levels received during MAP-21.

MoDOT continues to be one of the most efficient state agencies in difficult economic times. The department's operating expenses remain flat, outside of minimal increases related to healthcare and retirement costs. In the past ten years, MoDOT has completed 4606 projects worth \$12.2 billon, at 6 percent under budget. Since 2011, MoDOT has reduced its workforce by 20 percent, disposed of more than 750 pieces of equipment, and sold 124 facilities. Those efforts have saved more than \$605 million and bolstered the construction program to enable critical roadway improvements. But the department cannot cut its way to an improved transportation system and a solution to its funding constraints.

Even with these savings, Missouri has some rough roads ahead. Missouri's 2016-2020 STIP is primarily maintenance-focused with little room for anything else. In previous years, the annual contractor awards in the STIP were as high as \$1.2 billion, with about 50 percent used for taking care of the system. In this STIP, the contractor awards average \$382 million, and nearly 85 percent is aimed at taking care of the existing system. To keep Missouri's roads and bridges in the condition they are today requires \$485 million per year. During this STIP cycle, Missouri's construction awards are projected to fall far below that – to \$325 million. The opportunities to expand the system – widening a busy two-lane road to four lanes to reduce congestion and improve safety, or building a new roadway or interchange to help promote business development and bring jobs to the state – are disappearing.

When the construction awards hit \$325 million, MoDOT will have to adjust how it takes care of Missouri's highway system. In February 2015, the commission approved "Missouri's 325 System," which will focus the limited resources in an equitable way. The state-maintained highway system will be divided into primary and supplementary routes. Primary routes include approximately 8,000 miles of the the 34,000 mile system and are the roads that connect cities across the state. Supplementary routes are the remaining miles used mostly for local travel.

Nearly all of Missouri's "major" roadways are part of the primary system. Only those major routes that function as business routes or loops or more like local roadways are excluded. MoDOT has decided to focus its limited resources on the primary system because it offers equity across the state between urban and rural areas. Every county in the state has at least one highway on the primary system.

The primary system differs from MoDOT's current focus on major and minor roads because the major roads, which make up 20 percent of the system and carry 80 percent of the traffic, are confined to limited areas of the state. It will take all \$325 million to keep the primary routes in their current condition. MoDOT will only do limited routine maintenance on supplementary roads, which means their condition will deteriorate.

These facts mean Missourians have some tough choices ahead of them. They rely on a modern and safe transportation system to get to work, school and everywhere in between. A healthy transportation infrastructure ensures businesses can operate and grow. It ensures

the state can prosper and jobs can be created. Essentially, transportation is what keeps Missouri moving. Missourians must work together and recognize that investments in transportation are part of the solution for the state's growth and prosperity.

## Revenue

#### **Federal**

The largest source of transportation revenue is from the **federal government** including the 18.4-cents per gallon tax on gasoline and 24.4-cents per gallon tax on diesel fuel. The last time either tax was increased was in 1993. Other sources include various taxes on tires, truck and trailer sales, and heavy vehicle use. These highway user fees are deposited in the federal Highway Trust Fund and distributed to the states based on formulas prescribed by federal law through transportation funding acts. This revenue source also includes multimodal and highway safety grants (see Section 7 for a summary of all multimodal operations). Approximately 33 percent of Missouri's transportation revenue comes from the federal government.

#### State

The next largest source of transportation revenue is from the **state fuel tax**. Fuel taxes represent the state share (approximately 27 percent is distributed to cities and counties) of revenue received from the state's 17-cent per gallon tax on gasoline and diesel fuels which must be spent on highways and bridges. The last time the gasoline and diesel tax was changed was in 1992. This revenue source also includes a 9-cent per gallon tax on aviation fuel which must be spent on airport projects (see Section 7). These tax revenues provide approximately 30 percent of transportation revenues. The state motor fuel tax is not indexed to keep pace with inflation, and no rate increase has occurred since 1996.

MoDOT receives a portion of the **state sales tax** paid upon the purchase or lease of motor vehicles. This revenue source also includes the sales tax paid on aviation fuel which is dedicated to airport projects (see Section 7). These tax revenues provide approximately 18 percent of transportation revenues. In November 2004, voters passed constitutional Amendment 3, which set in motion a four-year phase in, redirecting motor vehicle sales taxes previously deposited in the state's general revenue fund to a newly created State Road Bond Fund. In state fiscal year 2009, the process of redirecting motor vehicle sales taxes to transportation was fully phased in, and the rate of growth in this revenue source slowed dramatically. Starting July 2013, state legislation eliminated the state motor vehicle use tax. The state motor vehicle use tax was replaced with the state motor vehicle sales tax which directs a greater portion of the tax to local government agencies. Future projected growth in this category is less than the rate of increase in construction and maintenance costs; therefore, not keeping pace with inflation.

**Vehicle and driver licensing fees** include the state share of revenue received from licensing motor vehicles and drivers. This revenue source also includes fees for railroad regulation which are dedicated to multimodal programs (see Section 7). These fees provide

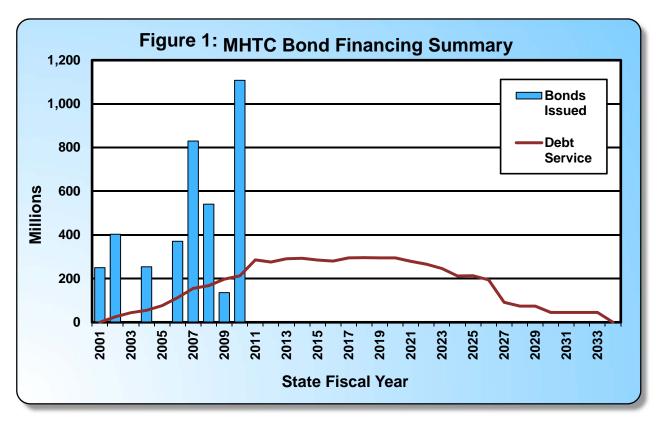
approximately 15 percent of transportation revenues. Similar to motor fuel tax, the motor vehicle and driver licensing fees are not indexed to keep pace with inflation, and no registration fee increases have occurred since 1984.

The **interest earned on invested funds and other miscellaneous collections** provides approximately 3 percent of transportation revenues. Cash balances in state transportation funds are declining. As referenced in Table 1 in Section 5-13, the cash balance of all state transportation funds is expected to decline from \$853 million at the beginning of fiscal year 2016 to approximately \$208 million by the end of fiscal year 2020. Other miscellaneous collections include construction cost reimbursements from local governments and other states, proceeds from the sale of surplus property and fees associated with the Missouri logo-signing program.

The state **General Revenue Fund** provides approximately 1 percent of transportation revenue. The Missouri General Assembly appropriates it for multimodal programs (see Section 7).

#### Other

While not a true revenue, **bonding** is a method of financing used by the Missouri Highways and Transportation Commission (MHTC) to receive the best value for every dollar spent. Statutory authority was established in May 2000 for the MHTC to begin selling bonds, now called senior lien bonds. The **senior lien** bonds were limited to a total issuance of not more than \$2.25 billion. The lien was closed after \$907 million was issued from 2000 to 2003. The MHTC will issue no additional bonds under this lien.



In November 2004,

#### Constitutional Amendment 3

was approved by Missouri voters. Amendment 3 redirects motor vehicle sales taxes to transportation. In accordance with this constitutional change, MoDOT began selling bonds and dedicated the funds to the *Smoother*, *Safer*, *Sooner* program. The Amendment 3 revenues are used for principal and interest payments on Amendment 3 debt. MoDOT sold \$2 billion of Amendment 3 bonds and has completed all planned Amendment 3 bond sales.

In fiscal year 2009, MoDOT sold \$143 million of bonds for a portion of the new Interstate 64, a design-build project in the St. Louis region. For the first time, MoDOT secured bonds primarily with federal funds, rather than state funds. These bonds are called **Grant Anticipation Revenue Vehicle** (**GARVEE**) bonds. In fiscal year 2010, MoDOT sold \$100 million additional GARVEE bonds for the new Mississippi River Bridge project and \$685 million for the Safe and Sound Bridge Improvement Program. The GARVEE principal and interest is scheduled to be repaid through state fiscal year 2033. MoDOT sold \$928 million of GARVEE bonds and has completed all planned GARVEE bond sales. See Figure 1 for a summary of the MHTC bond financing program.

Along with federal and state revenue, **existing cash balances** are used each year to remain fiscally constrained. The existing cash balances are made up of federal revenue and state revenue that have been deposited into MoDOT funds such as the State Road Fund, State Highways and Transportation Department Fund, and the State Road Bond Fund. These funds are considered available for funding highway and bridge construction projects.

## **Expenditures**

Missouri's Constitution dictates a portion of state transportation revenues can be appropriated by the General Assembly to **other state agencies**. Appropriations are limited to (1) the Missouri State Highway Patrol (MSHP) to administer and enforce motor vehicle laws and (2) the Missouri Department of Revenue (DOR) to cover the cost of collection. DOR is entitled to the actual cost of collection not to exceed 3 percent of revenues collected. Approximately 92 percent of these expenditures are appropriated to the MSHP, and the remaining 8 percent is appropriated to the DOR. These costs are approximately 13 percent of transportation expenditures.

The state constitution also dictates that **debt service**, which is principal and interest payments on any outstanding state road bonds, must be paid prior to funding MoDOT operations and STIP costs. MoDOT issued \$3.8 billion of bonds from state fiscal years 2001 to 2010. The final payment for this debt is scheduled in state fiscal year 2033. These costs are approximately 14 percent of transportation expenditures. See Figure 1, Section 5-5 for a summary of the MHTC bond financing program.

**Administration** includes activities such as financial planning, accounting, human resources, community and governmental relations, multimodal and legal services. The dollars associated with administering self-insurance plans and contributions to retiree medical plans are included in this disbursement category. These costs are approximately 3 percent of transportation expenditures.

System Management includes maintenance, traffic, highway safety and motor carrier services. Maintenance and traffic costs, approximately 97 percent of system management costs, include funding for activities such as snow removal, signing, striping, litter control, mowing, maintaining roadsides and rest areas, completing routine road and bridge repairs, repairing guardrail and median guard cable, traffic signal operations and system management. The Highway Safety Division, approximately 1 percent of system management costs, implements programs addressing behavioral traffic safety issues. Emphasis areas include high-risk drivers, serious crash types and vulnerable roadway users. Safety strategies include enforcement (manpower, training and equipment), education (promotional materials, campaigns and educational/awareness programs) and engineering (data collection/evaluation and high accident location assessments). Division staff work with safety advocates statewide to implement the Highway Safety Plan, Motor

Carrier Safety Assistance Plan, and the Missouri Blueprint for Safer Roadways to reduce traffic crashes, prevent serious injuries and save lives. This category includes the Highway Safety Program, Motor Carrier Safety Assistance Program, and Motorcycle Safety Trust Fund. The Motor Carrier Services Division, approximately 2 percent of system management costs, is the one-stop shop for commercial vehicle licensing and permits, and works with commercial vehicle safety and compliance. Commercial vehicles include trucks, tractor-trailers, buses, limousines and other vehicles that transport property, passengers or hazardous materials. System management costs are approximately 24 percent of transportation expenditures.

MoDOT's continued investment in the **fleet, facilities and information systems** infrastructure is necessary to support the system management and construction programs. Annual costs to maintain MoDOT's fleet, facilities and information systems are included in this disbursement category. These costs are approximately 4 percent of transportation expenditures.

The **Multimodal** Division works with cities, counties and regional authorities to plan improvements for public transit, railroad, aviation, waterway facilities and freight development in Missouri. These costs are approximately 4 percent of transportation expenditures. See Section 7 for further information on Multimodal Operations.

The **construction program operating costs** are costs associated with implementing MoDOT's construction program which primarily includes in-house preliminary engineering, construction engineering and right of way incidentals as identified in Sections 3 and 4. These costs are approximately 6 percent of the transportation expenditures. All remaining revenues are made available for the **highway and bridge construction program.** This category encompasses payments to contractors for construction projects, right of way purchases, consultant engineering, utility relocations and federal funding for local governments that passes through MoDOT's budget. Contractor payments encompass the majority of construction program expenditures. Contractor payments, right of way purchases, consultant engineering, utility relocations and federal pass through payments are approximately 32 percent of the transportation expenditures.

Sections 5-1 through 5-7 describe the overview of all revenue and expenditures for the Missouri Department of Transportation, which includes the Highway and Bridge Construction Program, Multimodal and Highway Safety. The remaining Sections contain only projections of future revenue and expenditures for the Highway and Bridge Construction Program. Highway Safety programs not intended for road improvements are included in Section 6. Multimodal programs are included in Section 7.

# <u>Projections of future revenues and expenditures for the Highway and Bridge Construction Program as</u> determined by cash flow analysis

Historical highway and bridge data for the previously-described revenue and expenditure categories are combined with detailed statistical models to forecast future revenue and expenditure data. The following provides a description of each revenue and expenditure category and how they are projected.

#### Revenue

#### Federal reimbursements

- o Annual obligation authority declines from \$904 million in 2015 to \$887 million for 2016 through 2020. Obligation authority is estimated to be 97 percent of apportionments. Future federal funding is very uncertain and the federal Highway Trust Fund is currently projected to be insolvent in the Summer of 2015.
- o Local public agencies spending down available carry-over balances (\$20 million in 2016).
- o MoDOT estimates \$885 million of federal reimbursements in fiscal year 2016 will decrease to \$491 million in fiscal year 2020 due to a declining construction program, resulting from insufficient state revenues.
- o Additional detail regarding federal funding starts on Section 5-18.

#### Motor fuel taxes

- o Projections are based on gasoline and diesel consumption projections from the US Department of Energy's Annual Energy Outlook 2014 (AEO 2014) for the region (region includes: ND, SD, NE, KS, MO, IA, MN).
- o In fiscal year 2016, MoDOT estimates \$484 million of motor fuel tax receipts will decrease to \$474 million in fiscal year 2020, as we expect more Missourians will turn to more fuel-efficient vehicles due to Corporate Average Fuel Economy (CAFÉ) standards that reduce energy consumption by increasing the fuel economy of a vehicle or they may seek out other transportation options they had previously avoided. While good for the environment, these actions erode motor fuel tax revenues.

## • Motor vehicle & driver licensing fees

o Projections are based on estimates of the population over the age of sixteen from the AEO 2014 and drivers licensing renewal data from the Department of Revenue.

o In fiscal year 2016, MoDOT estimates \$277 million of motor vehicle and driver licensing fee receipts will grow to \$288 million in fiscal year 2020, an average annual growth rate of 1 percent.

#### Motor vehicle sales tax

- o Projections are based on real disposable income estimates from the AEO 2014.
- O In fiscal year 2016, MoDOT estimates \$323 million of motor vehicle sales tax receipts will grow to \$363 million in fiscal year 2020, an average annual growth rate of 3 percent. The average annual growth rate from fiscal years 2010-2014 was five percent. As consumers look for ways to decrease their personal transportation costs, one option is turning to smaller, more fuel-efficient vehicles. Since these vehicles cost less, the growth in sales taxes is projected to be lower, resulting in lower transportation revenues. Economic conditions also play a factor in this category. As unemployment remains high, consumer credit problems still exist, and financial institutions continue to have tighter lending standards creating unfavorable conditions for this category.

#### • Interest and Miscellaneous Revenue

- o Projections are based on 0.75 percent earnings rate for interest revenue and historic receipts for miscellaneous revenue.
- o MoDOT estimates \$81 million of interest earned on invested funds and other miscellaneous receipts in fiscal year 2016 will decrease to \$51 million in fiscal year 2020 due to declining cash balances. This category includes construction project cost reimbursements from local governments and other states.

### • Bond proceeds

o No new issuances are planned in fiscal years 2016-2020.

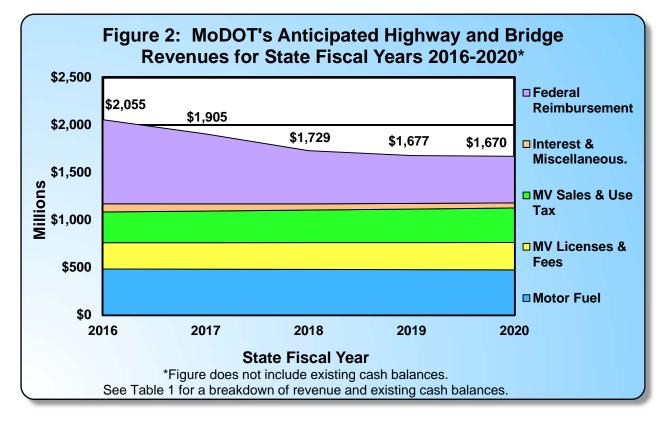
#### **Total revenue**

The stability and predictability of future transportation revenues is subject to many variables; however, using the Department of Energy's projections, Figure 2, Section 5-10 provides an estimate of Missouri's transportation revenues for state fiscal years 2016 through 2020. As shown in Figure 2, estimated revenue decreases from \$2.1 billion in state fiscal year 2016 to \$1.7 billion in

state fiscal year 2020, primarily because of declining federal reimbursements due to the inability to match federal funds. See Table 1, Section 5-13 for a breakdown of revenue.

## **Expenditures**

- Other State Agencies
  - o Projections are based on fiscal year 2015 appropriation amounts; the personal service and fringe benefits growth rate assumption is 0 percent in fiscal years 2017, 2018 and 2020; 2 percent in fiscal years 2016 and 2019; and expense and equipment



- growth rates are 0 percent for fiscal years 2016-2020.
- o In fiscal year 2016, MoDOT estimates \$259 million of other state agency expenditures grow to \$263 million in fiscal year 2020.

#### Debt Service

- o Projections are based on the repayment of outstanding state road bonds.
- o Amounts do not include capital or operating lease payments.
- o In fiscal year 2016, MoDOT estimates \$280 million of debt service expenditures grow to \$295 million in fiscal year 2020.

- Operating Costs (includes Administration; System Management; Fleet, Facilities and Information Systems; Multimodal; and Construction Program Operating costs)
  - o Projections are based on the fiscal year 2015 budget and fiscal year 2016 appropriations request; the personal service and fringe benefits growth rate assumption is 2 percent in fiscal years 2016 and 2019, 0 percent in fiscal years 2017, 2018 and 2020; and expense and equipment growth rates average 0 percent for fiscal years 2019-2020.
  - o In fiscal year 2016, MoDOT estimates \$721 million of operating expenditures grow to \$741 million in fiscal year 2020, an average annual growth rate of 1 percent.
- Construction Program expenditures
  - o Projections are based on a cash flow model that calculates payment schedules of MoDOT's active and future construction projects as provided in Section 4 of the STIP.
  - o Contractor payments, right of way purchases, consultant engineering, accelerated program payments, suballocated federal funding for local governments and utility relocation costs are included.
  - o In fiscal year 2016, MoDOT estimates \$949 million of construction program disbursements that falls to \$507 million in fiscal year 2020. See Table 1, Section 5-13 for further details on the Construction program expenditures.

## **Total expenditures**

Consistent with future transportation revenues, future transportation expenditures are also subject to many variables; however, using historical trends and various economic indicators, Figure 3, Section 5-12 provides an estimate of Missouri's transportation expenditures for state fiscal years 2016 through 2020. As shown in Figure 3, estimated transportation expenditures (including costs associated with state advance construction projects, see Section 5-20 through 5-21 for further discussion on state advance construction projects), will decline from \$2.2 billion in fiscal year 2016 to \$1.8 billion in fiscal year 2020. From fiscal years 2016-2020, total expenditures exceed total revenue by \$646 million, which is offset by projected cash balances totaling approximately \$853 million available at the beginning of fiscal year 2016. The construction expenditures are derived from the cash flow analysis on the 2016-2020 Highway and Bridge Construction Schedule (Section 4). These amounts decline primarily due to the end of many larger projects awarded in previous fiscal years. Assumptions for the construction program expenditures are in the next subsection. The remaining expenditures are expected to have inflationary growth as outlined above. See Table 1 in Section 5-13 below for a breakdown of expenditures by each budget category.

Missouri's Statewide Transportation Improvement Program (STIP) includes a five-year plan of highway and bridge construction projects, which is financially constrained for each fiscal year. Table 1 provides the cash flow analysis summary for the fiscal year 2016-2020 STIP. An adequate cash flow balance is maintained as determined by projected monthly cash balances in any given year. MoDOT maintains at least a \$100 million cash balance based on debt covenants and cash reserve to manage revenue and expenditure fluctuations. The amounts only include revenues and disbursements dedicated to highways and bridges since Multimodal and a portion of Highway Safety funding cannot be included in the minimum cash balance.

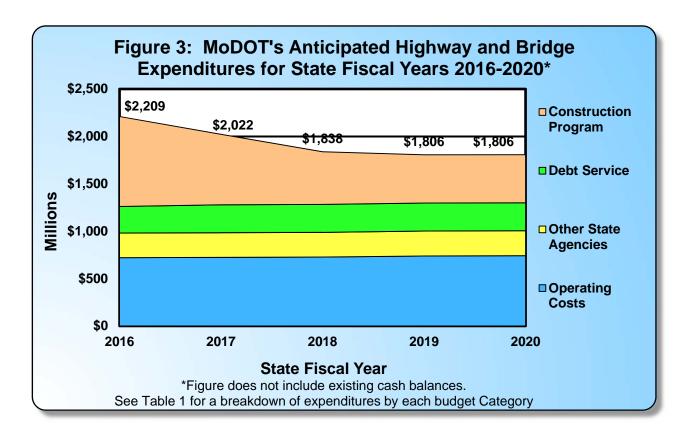


Table 1: MoDOT Construction Cash Flow Projections for Roads and Bridges for Fiscal Years 2016-2020

	Dollars in Millions												
	Additions to Cash Balance Subtractions from Cash Balance												
	<>												
Fiscal Year	Beginning Cash Balance	Federal Reimburse- ment*	Motor Fuel Tax Revenue	Motor Vehicle & Drivers Licensing Revenue	Motor Vehicle Sales Tax Revenue		Other State Agencies	Debt Service	Administ -ration	System Manage- ment	Fleet, Facilities and Inform- ation Systems	Total Construction Disburse**	Ending Cash Balance
2016	\$853.2	885.2	\$483.9	\$276.6	\$322.9	\$86.1	\$259.5	\$280.2	\$53.3	\$465.9	\$76.4	\$1,074.0	\$698.6
2017	\$698.6	\$735.5	\$481.5	\$279.4	\$332.6	\$75.8	\$259.5	\$294.7	\$54.4	\$467.3	\$76.5	\$869.2	\$581.8
2018	\$581.8	\$559.5	\$479.1	\$282.2	\$342.6	\$65.1	\$259.5	\$295.6	\$55.5	\$468.7	\$76.6	\$682.0	\$472.4
2019	\$472.4	\$503.2	\$476.7	\$285.0	\$352.8	\$59.6	\$263.4	\$295.4	\$57.0	\$474.8	\$77.1	\$638.0	\$344.0
2020	\$344.0	\$490.5	\$474.3	\$287.8	\$363.4	\$53.8	\$263.4	\$294.6	\$58.0	\$476.4	\$77.2	\$636.5	\$207.7

<sup>\*</sup>Includes regular federal funds, federal advance construction conversions and sub-allocated pass-through funds to local governments.

## **Construction Program**

The actual dollar amounts for right of way and construction projects awarded in prior fiscal years, the estimated award amount for right of way and construction projects programmed in the STIP along with estimates for the construction budget based on the cash flow analysis of existing construction contracts and future construction contracts, as provided in Section 4, are summarized in the following discussion. For example, a construction contract awarded today can result in contractor payments over multiple years as the project is completed. The future award amount assumptions and the contractor payments assumptions resulting from the cash flow analysis are summarized in Table 2. Other expenditures are included in the Highway and Bridge Construction Program in addition to awards. These other expenditures include utility relocation payments, right of way payments, MoDOT and Consultant engineering,

<sup>\*\*</sup> Includes engineering, payments (see Section 4) and sub-allocated funds to local governments. See Table 2, Section 5-14 (blue line) for further analysis.

and accelerated program payments, as well as suballocated federal dollars that pass through MoDOT to local governments. The Total Construction Disbursements in Table 2 below (blue line) match the Construction Disbursements from Table 1 in Section 5-13 (blue column).

**Table 2: STIP construction awards versus contractor payments** 

	How we budge	t for STIP proje	ects (dollars in r	nillions)			
	Award	FY16	FY17	FY18	FY19	FY20	Future FY
Prior FY Remaining Balance	\$637.62	\$529.5	\$108.1	-	-	-	-
FY16	\$596.4	\$178.9	\$328.0	\$89.5	-	-	-
FY17	\$338.7	-	\$101.6	\$186.3	\$50.8	-	-
FY18	\$325.0	-	-	\$97.5	\$178.8	\$48.7	-
FY19	\$325.0	-	-	-	\$97.5	\$178.8	\$48.7
FY20	\$325.0	-	-	-	-	\$97.5	\$227.5
Contractor Payments:		\$708.4	\$537.7	\$373.3	\$327.1	\$325.0	
Utility Relocation Payments		\$8.5	\$5.0	\$3.0	\$3.0	\$3.0	
Right of Way Payments		\$15.0	\$10.0	\$5.0	\$5.0	\$5.0	
MoDOT and Consultant Engineering		\$135.3	\$135.8	\$136.3	\$139.0	\$139.6	
Federal Pass Through		\$170.6	\$150.8	\$150.9	\$150.8	\$150.8	
Payments* (see Section 4)		\$36.2	\$29.9	\$13.5	\$13.1	\$13.1	
<b>Total Construction Disbursements</b>		\$1,074.0	\$869.2	\$682.0	\$638.0	\$636.5	

<sup>\*</sup> Payments include dollars to be paid back for accelerating a project or payments to others. Payments do not include GARVEE debt service payments.

Table 3 summarizes the total available funding for the highway and bridge construction program for state fiscal years 2016-2020 based on cash flow projections. These amounts do not include sub-allocated federal funds since they are administered by local governments.

**Table 3: Highway and Bridge Construction Funding Summary** 

**Dollars in Millions** 

State Fiscal Year	2016	2017	2018	2019	2020	Total
Available for Awards	\$596.4	\$338.7	\$325.0	\$325.0	\$325.0	\$1,910.1
Available for Right of Way, Utilities, etc.	\$23.5	\$15.0	\$8.0	\$8.0	\$8.0	\$62.5
Available for Payments (see Section 4)	\$100.6	\$94.4	\$77.6	\$77.6	\$77.6	\$427.8
Available for Engineering	\$135.3	\$135.8	\$136.3	\$139.0	\$139.6	\$686.0
Total Available	\$855.8	\$583.9	\$546.9	\$549.6	\$550.2	\$3,086.4

Table 4, Section 5-16 summarizes the programmed levels for state fiscal years 2016-2020. State Fiscal Years 2018, 2019 and 2020 are purposefully under programmed in order to accommodate unforeseen changes.

This STIP does not include adjustments for anticipated award savings, as past STIPs have. While projects awarded since 2007 reflected significant savings when compared to the programmed amounts, that pattern did not continue in State Fiscal Year 2014, when project awards slightly exceeded programmed values. Projects awarded in State Fiscal Year 2015 show a small award savings compared to programmed values.

Table 4, Section 5-16 includes a small adjustment for additional funding from partnering agencies above what is assumed in State Fiscal Year 2016.

Table 4, Section 5-16 also includes a small adjustment for projects delayed from State Fiscal Year 2015 to 2016.

Table 4: Highway and Bridge Construction Program Summary

**Dollars in Millions** 

State Fiscal Year	2016	2017	2018	2019	2020	Total
Total Programmed	\$763.9	\$439.8	\$339.7	\$188.1	\$174.3	\$1905.8
Less Programmed for Engineering	\$60.3	\$26.9	\$15.0	\$3.0	\$5.3	\$110.5
Less Programmed for Right of Way, Utilities, etc.	\$22.4	\$3.1	\$2.4	\$6.6	\$0.4	\$34.9
Less Programmed for Payments	\$95.5	\$103.3	\$88.9	\$72.5	\$64.9	\$425.1
Programmed for Awards	\$585.7	\$306.5	\$233.4	\$106.0	\$103.7	\$1,335.3
Less Reasonably Available Due to Award Savings	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Less Additional Funding From Others	\$0.5	\$0.0	\$0.0	\$0.0	\$0.0	\$0.5
Less Net Amount Delayed from 2015	\$5.7	\$0.0	\$0.0	\$0.0	\$0.0	\$5.7
Awards Anticipated with Funding Projected	\$579.5	\$306.5	\$233.4	\$106.0	\$103.7	\$1,329.1

## **Funding Distribution**

The Missouri Highways and Transportation Commission approved a funding distribution method in January of 2003 that was modified in June of 2004 and again in February of 2006. A modification in February of 2011 increased the annual amount set aside for the Cost Share and Economic Development program from \$30 million to \$35 million plus a variable amount based on debt refunding savings. A modification in March 2012 increased the annual amount set aside for the Cost Share and Economic Development program to \$45 million. This funding distribution and its subsequent modifications were developed with extensive public involvement and are consistent with MoDOT's Mission, Values and Tangible Results. The following steps outline the distribution of funds for the Highway and Bridge Construction Program.

Of the total funds available for awards, right of way, utilities, payments, and engineering, including federally earmarked funds:

**Step 1:** Deduct federally sub-allocated funds designated for specific purposes (Varies).

**Step 2:** Deduct funding for other transportation modes (aviation, railways, transit and waterways) appropriated by the state legislature for the designated purposes (Varies). This funding cannot be used for roads and bridges.

- **Step 3:** Deduct the financing cost for projects accelerated through bond financing (Varies).
- **Step 4:** Deduct funding for specific funding sources (Varies). This includes categories such as Statewide Transportation Enhancement/Alternatives funds, special safety funds, Amendment 3 Funds for use on Element 3 of MoDOT's Smoother, Safer, Sooner Program and federal discretionary (above-formula) earmarks for distribution to the related earmarked projects.
- **Step 5:** Deduct funding for the Economic Development and Cost Share Program (Varies). The Economic Development and Cost Share Program has been suspended for SFY 2016.
- **Step 6:** Deduct funding contributed by Partnering Agencies (Varies). These are funds dedicated to specific projects such as a city's portion of a cost share project.
- **Step 7:** Deduct funding for project savings (Varies). Savings or over-runs are credited or debited to specific districts or programs.

## Of the remaining funds available for road and bridge improvements:

Step 1: Allocate up to \$460 million per year to Taking Care of the System. Allocate these funds as follows:

- \$125 million for Interstates/Major Bridges
- \$ 25 million for Safety Projects
  - o Distribution based on a three-year average accident rate.
- \$310 million for remaining Taking Care of System
  - o Distribution based on a formula that averages:
    - Percent of total Vehicles Miles Traveled (VMT) on the National Highway System and remaining arterials.
    - Percent of square feet of state bridge deck on the total state system.
    - Percent of total lane miles of National Highway System and remaining arterials.

**Step 2:** Allocate up to \$131 million per year to Flexible Funds that can be used for either Taking Care of the System or Major Projects and Emerging Needs. This amount may be reduced if funding is not available. This category is fully funded in 2016 and has some funding to allocate in 2017 through 2020.

- Distribution based on the average of:
  - Percent of total population.
  - o Percent of total employment.
  - o Percent of total VMT on the National Highway System and remaining arterials.

**Step 3:** Allocate remaining funds, if any, to Major Projects and Emerging Needs. This category has funding in 2016, but there are no remaining funds to allocate in 2017 through 2020. These funds are distributed to the three Transportation Management Areas and the rural area based on a formula that averages:

- Percent of total population.
- Percent of total employment.
- Percent of total VMT on the National Highway System and remaining arterials.

Half of the rural area funding is distributed to the districts based on the above factors. The other half of the rural funding will be used for statewide rural projects.

#### **Federal Funding**

The current transportation bill, "Moving Ahead for Progress in the 21<sup>st</sup> Century" (MAP-21), was signed into law by President Obama on July 6, 2012. MAP-21 creates a streamlined, performance-based, and multimodal program to address the many challenges facing the U.S. transportation system. These challenges include improving safety, maintaining infrastructure condition, reducing traffic congestion, improving efficiency of the system and freight movement, protecting the environment, and reducing delays in project delivery.

MAP-21 funded surface transportation programs for fiscal years 2013 and 2014. The funding is slightly less than provided in the previous transportation bill, "Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users" (SAFETEA-LU). The funding levels required transfers of \$2.4 billion from the Leaking Underground Storage Tank Trust Fund and \$18.8 billion from the General Fund to the Highway Trust Fund.

MAP-21 restructures core highway formula programs. Activities carried out under some existing formula programs – the National Highway System Program, the Interstate Maintenance Program, the Highway Bridge Program, and the Appalachian Development Highway System Program – are incorporated into the following new core formula program structure:

- National Highway Performance Program (NHPP)
- Surface Transportation Program (STP)

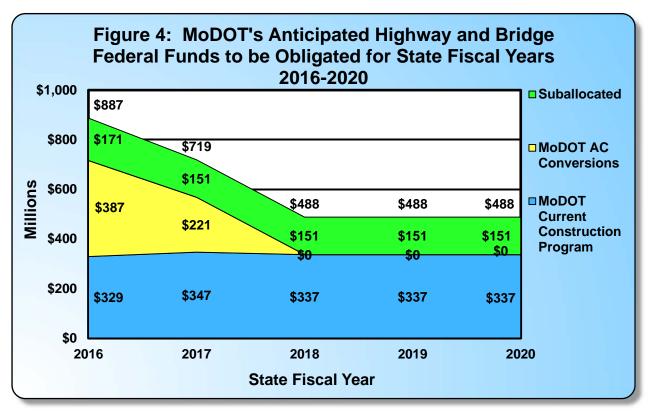
- Congestion Mitigation and Air Quality Improvement Program (CMAQ)
- Highway Safety Improvement Program (HSIP)
- Railway-Highway Crossings (set-aside from HSIP)
- Metropolitan Planning

#### It created two new formula programs:

- Construction of Ferry Boats and Ferry Terminal Facilities replaces a similarly purposed discretionary program.
- Transportation Alternatives (TA) a new program, with funding derived from the NHPP, STP, HSIP, CMAQ and Metropolitan Planning programs, encompassing most activities funded under the Transportation Enhancements, Recreational Trails, and Safe Routes to School programs under SAFETEA-LU.

MAP-21 was extended until July 31, 2015. Congressional action is required to continue federal funding beyond MAP-21.

Our forecasted federal revenue is based on our anticipated annual obligation limitation, which is the amount of authorized funding Congress allows states to obligate in any given year. Federal funding for the 2016-2020 STIP will be obligated for the following (1) suballocated funding that flows through MoDOT to local governments, (2) converting advance construction projects and (3) current construction program. First, suballocated federal funds will pass through MoDOT to local governments. Second, MoDOT will convert advance



construction projects to regular federal funds (see Sections 5-20 through 5-21 for further information on advance construction).

Lastly, any remaining federal funding will be available for the current construction program. See Figure 4, Section 5-19 for federal obligation authority assumptions used for the 2016-2020 STIP. Starting in 2017, Missouri will not be able to match all available federal funds due to insufficient state revenue.

#### **Advance Construction (AC)**

MoDOT uses a federal funding tool called advance construction to maximize the receipt of federal funds and provide greater flexibility/efficiency in matching federal aid categories to individual projects. Advance Construction (AC) is an innovative finance funding technique, which allows states to initiate a project using non-federal funds, while preserving eligibility for future federal aid. Eligibility means the Federal Highway Administration (FHWA) has determined the project qualifies for federal aid; however, no present or future federal aid is committed to the project. States may convert the project to regular federal aid provided federal aid is available for the project. AC does not provide additional federal funding, but simply changes the timing of receipts by allowing states to construct projects with state or local money and seek federal aid reimbursement in the future.

MoDOT began using AC in 1992 and will continue to use it in future years. MoDOT generally utilizes AC for National Highway Performance Program (NHPP) and Surface Transportation System (STP) projects or when sufficient obligation limitation is not available.

MoDOT anticipates sufficient revenue exists to cover new AC projects, as shown in Table 1, Section 5-13. Funding sources include existing cash balances, state motor fuel, motor vehicle sales tax and motor vehicle licensing and fees revenue, federal reimbursement (includes conversion of AC), interest and miscellaneous revenue as shown in Figure 2, Section 5-10.

Table 5, Section 5-21, provides MoDOT's AC forecast, which shows the projected balance at the end of each fiscal year. State funds pay for new AC project expenditures until federal aid is available. Once federal aid is available, the projects are converted to federal funds and previous state expenditures are reimbursed. The oldest projects are converted first, if possible, to maximize federal aid reimbursement. Which projects are converted also depends on what federal funds are made available. As displayed in Table 5, MoDOT anticipates the AC balance will be zero by state fiscal year 2017. The AC balance is driven by the relationship between available federal funds and the construction program. For example, if available federal funds are more than the size of the construction program, the AC balance will decrease. The amounts in Table 5 are based on MoDOT's AC forecast. Also included in Table 5 are AC conversions of projects from prior STIPs. The amounts are subject to change based on future federal apportionment amounts and categories.

**Table 5: MoDOT's Advance Construction Forecast Estimates** 

#### **Dollars in Millions**

State Fiscal Year	2016	2017	2018	2019	2020
Beginning AC Balance*	\$387	\$221	\$0	\$0	\$0
Plus: New AC Projects (incl. Unprogrammed)**	\$221	\$0	\$0	\$0	\$0
AC Subtotal	\$608	\$221	\$0	\$0	\$0
Less: AC Conversions (prior STIP projects)	\$387	\$0	\$0	\$0	\$0
Less: AC Conversions (incl. Unprogrammed)**	\$0	\$221	\$0	\$0	\$0
Estimated Ending AC Balance	\$221	\$0	\$0	\$0	\$0

<sup>\*</sup>Estimated Beginning AC Balance

Appendix A lists partial AC projects. These projects are shown as AC in Section 4, but part of the projects will be federal, not AC.

<sup>\*\*</sup>Additional projects will be programmed in outer years of the STIP

## Appendix A: 2016 - 2020 STIP Construction Projects That are Partial Advance Construction Projects

District	County	Route	JOB NUMBER	Description	SFY	Letting Date	Federal Amount (x \$1,000)
NW	Buchanan	YY	1S3027	Pavement and sidewalk improvements at the intersection with Rte. 169 (Belt Highway) in St. Joseph. \$480,000 Statewide Transportation Enhancement funds.	2016	3/16	480
КС	Clay	291	4P3081C	Pavement improvements from south of Old Rte. 33 to Orchard Drive in Liberty. \$21,000 Statewide Transportation Enhancement funds.	2016	11/15	21
кс	Jackson	W	4P3081D	Pavement and sidewalk improvements from I-435 to the Kansas State line. \$1,349,000 Statewide Transportation Enhancement funds.	2016	1/16	1,349
КС	Jackson	24	4S3052	Pavement and sidewalk improvements from Ewing Avenue to the Rte. 291 outer road in Independence. \$430,000 Statewide Transportation Enhancement funds.	2016	11/15	430
CD	Morgan	52	5S3008D	ADA improvements in Morgan, Moniteau and Miller Counties. \$229,000 Statewide Transportation Enhancement funds.	2016	1/16	229
SW	Benton	65	7P3040	Pavement and safety improvements on various sections of the southbound lanes from Rte. 52 west junction to Rte. 52 east junction. \$127,000 Open Container funds.	2016	11/15	127
SW	St. Clair	52	7P3081	ADA improvements at various locations in Appleton City. \$120,000 Statewide Transportation Enhancement funds.	2016	2/16	120
SW	Greene	744	8S3019	Intersection improvements at Rte. 744 (Kearney Street) and Packer Road. \$582,977 Cost Share, \$728,721 Springfield STP-Urban, \$182,180 Springfield.	2016	2/16	728
						Total	3,484

Section 5 Appendix A - Page 1 of 1

#### Introduction

Transportation funding remains difficult to accurately predict for fiscal years 2016-2020. 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 July 31, 2015.

#### **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 \$200,000 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.

#### **Preventive Maintenance Program**

Missouri continues to work with FHWA to expand federal funding of our preventive maintenance efforts 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. Missouri typically spends between \$100 to \$150 million per year on preventive maintenance activities. Activities include

striping, sign maintenance, signal maintenance, ITS maintenance, highway lighting, pavement repair where full width patching or overlays are placed, pavement surface treatments or surface seals, bridge maintenance, and drainage maintenance.

#### **Eligible Operating Costs Program**

Missouri is working with FHWA to expand federal reimbursement to eligible operating expenses of the state's transportation system. Certain components of the system require ongoing operating costs to provide continuous operation. Missouri typically spends between \$5 and \$10 million per year on operating costs related to traffic signals, highway lighting, and Intelligent Transportation Systems (ITS). Operating costs include utilities, labor, administrative costs, and system maintenance costs.

#### **Prioritization of Projects to Improve Freight Movement Program**

Efficient movement of freight is critical to the economy, jobs and quality of life in Missouri. Freight movement is completely dependent on the reliability, condition, and safety of the transportation system. Although no additional federal funds are provided, MAP-21 allows an increase in the federal share for any project that improves the efficient movement of freight. These projects implement the strategies identified in the Missouri Freight Plan. Activities include replacement of load-posted bridges, technology to improve the flow of freight, truck parking facilities, and geometric improvements to interchanges and ramps. The projects are included in the STIP and also identified in the Missouri Freight Plan Appendix G (see <a href="http://www.mofreightplan.org/">http://www.mofreightplan.org/</a>).

#### **Disadvantaged Business Enterprise Program**

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

#### **Transportation Investment Generating Economic Recover (TIGER) Program**

MAP-21 provides funding through a competitive application process to support projects, including multimodal and multijurisdictional projects which are difficult to fund through traditional federal programs. Successful TIGER projects leverage resources, encourage partnership, catalyze investment and growth, fill a critical void in the transportation system or provide substantial benefit to the nation, region or metropolitan area in which the project is located. In 2014, Missouri received \$20.3 million of these funds.

#### **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 the remaining balances for Missouri's High-Priority and Transportation Improvement projects included in SAFETEA-LU and TEA-21 projects.

## Demonstration Projects Missouri Department of Transportation Financial Services As of February 24, 2015

DEMO		FUND	TOTAL	TOTAL ALLOCATION	OBLIGATED	UNOBLIGATED
ID.	PROJECT DESCRIPTION	CODE	AUTHORIZED	TO DATE	TO DATE	BALANCE
	CAFFTEALLY C. 4700 W. I. D. V. D. V. D.					
MO007	SAFETEA-LU: Sec. 1702 - High Priority Projects Program  Construct 2 lanes on Chouteau Trafficway from MO 210 to I-35	HY1ILY1	1.600.000.00	1 400 240 00	0.00	1 402 240 00
MO087	· · · · · · · · · · · · · · · · · · ·	HY1ILY1	1,600,000.00	1,602,360.00		1,602,360.00 204,525.00
MO088 MO089	M-291 Highway Outer Road Improvement Project Y Highway US 71 to Mo 58, Cass County	HY1ILY1	1,600,000.00	1,602,360.00 1,602,360.00	-1,397,835.00 -1,415,133.74	204,525.00 187,226.26
MO091		HY1ILY1				
	Widening, curb and gutter improvements on Hwy 92 as part of Hwy 33 project in Kearney		4,800,000.00	4,803,540.00	-4,793,875.00	9,665.00
MO095	Complete impact study for North Oak Highway Corridor redevelopment	HY1ILY1	400,000.00	400,590.00	-322,610.39	77,979.61
MO096	Highway 350 Access Management Study from I-435 to I-470	HY1ILY1	800,000.00	801,180.00	-717,117.41	84,062.59
MO097	Removal and replacement of Grand Avenue Bridge in the City of St. Louis	HY1ILY1	2,800,000.00	2,804,130.00	-2,519,721.00	284,409.00
MO102	Hanley Road from I-64 to south of State Rte100, St. Louis Co	HY1ILY1	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	HY1ILY1	5,600,000.00	5,608,260.00	-4,801,530.00	806,730.00
MO104	Study of Highway 160 & Kansas Expressway Corridor	HY1ILY1	1,600,000.00	1,602,360.00	0.00	1,602,360.00
MO105	Study Highway 37-60 Entire Corridor	HY1ILY1	2,000,000.00	2,002,950.00	-217.56	2,002,732.44
MO106	Renovations/Enhancements on the Bicycle Pedestrian Facility on the Old Chain of Rocks Bridge	HY1ILY1	640,000.00	640,944.00	-513,391.00	127,553.00
MO109	Relocation and reconstruction of Rte MM from Rte 21 to Rte 30	HY1ILY1	13,744,000.00	13,764,273.00	-12,267,127.00	1,497,146.00
MO110	Scudder Road and I-170 interchange improvements, St. Louis Co	HY1ILY1	1,600,000.00	1,602,360.00	-258,730.00	1,343,630.00
MO111	Construct interstate flyover at Hughes Rd and Liberty Drive to 76th Street, Liberty Parkway Project	HY1ILY1	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	HY1ILY1	400,000.00	400,590.00	-359,960.00	40,630.00
MO116	Confluence Greenway Land Acquisition for Riverfront Trail development in St. Louis	HY1ILY1	560,000.00	560,826.00	-503,944.00	56,882.00
MO118	Upgrade of Rte 71 from Pineville to Arkansas State Line	HY1ILY1	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	HY1ILY1	800,000.00	801,180.00	0.00	801,180.00
MO122	Construct an extension of MO 740 from US 63 to the I-70 Lake of the Woods interchange	HY1ILY1	2,000,000.00	2,002,950.00	0.00	2,002,950.00
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 Loughborogh 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	-4,001,880.14	4,019.86
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	-3,444,734.00	416,954.00
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
MO133	Redesign and reconstruct I-170 interchange at Ladue Rd	HY1ILY1	320,000.00	320,472.00	-267,553.59	52,918.41
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	-9,040,139.00	574,022.00
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
MO144	I-470/Stother Road Interchange in Lee's Summit	HY2/LY2	5,000,000.00	5,007,375.00	-4,977,385.72	29,989.28

# Demonstration Projects Missouri Department of Transportation Financial Services As of February 24, 2015

DEMO <u>ID</u>	PROJECT DESCRIPTION	FUND CODE	TOTAL <u>AUTHORIZED</u>	TOTAL ALLOCATION <u>TO DATE</u>	OBLIGATED <u>TO DATE</u>	UNOBLIGATED <u>BALANCE</u>
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 03 30 to divided four faire expressway from Macon to Rie 24  Improve Highway 291 from Harrisonville to Lee's Summit in Cass Co	HY2/LY2	4,000,000.00	4,005,900.00	-3,656,900.00	349,000.00
MO147	Route 364, Phase II Page Avenue Extension, St. Charles Co	HY2/LY2	5,000,000.00	5,007,375.00	-4,936,517.00	70,858.00
MO150	Upgrade to 4 lanes Mo 66 from Duquesne Rd to Rte 249 in Jasper Co	HY2/LY2	2,000,000.00	2,002,950.00	-80,662.00	1,922,288.00
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
MO151	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
MO154	Realignment and bridge replacement over First Creek from east of 2nd St to Rte 169 on MO 92	HY2/LY2	2,000,000.00	2,002,950.00	0.00	2,002,950.00
MO156	Construct interstate flyover at Hughes Rd and Liberty Drive to 76th Street, Liberty Parkway Project	HY2/LY2	4,000,000.00	4,005,900.00	0.00	4,005,900.00
MO157	I-55 redesign, Cape Girardeau Co	HY2/LY2	2,000,000.00	2,002,950.00	0.00	2,002,950.00
WO 137	Total Section 1702	IIIZ/LIZ	220,720,000.00	221,042,032.00	-150,938,861.90	70,103,170.10
	Total Section 1702	:	220,720,000.00	221,042,032.00	-130,930,001.90	70,103,170.10
	CAFFTEALLI Co. 1007 November of Transportation Dilet December					
	SAFETEA-LU: Sec. 1807 - Nonmotorized Transportation Pilot Program	LNO	20 105 205 70	20 105 205 70	25 020 500 07	2 14/ 004 01
	Columbia	LN2	28,185,385.68	28,185,385.68	-25,038,500.87	3,146,884.81
	Total Section 1807	:	28,185,385.68	28,185,385.68	-25,038,500.87	3,146,884.81
	SAFETEA-LU: Sec. 1934 - Transportation Improvements					
MO158	Mississippi River Bridge, St. Louis	LY3	25,000,000.00	25,058,535.00	-24,987,403.26	71,131.74
MO160	Page Avenue Extension, Phase II, St. Charles Co	LY3	20,000,000.00	20,046,828.00	-15,565,700.00	4,481,128.00
MO162	Lewis and Clark Expressway, 39th St to Hwy 24, Jackson Co	LY3	30,000,000.00	30,070,242.00	-26,987,226.79	3,083,015.21
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
MO167	Widen Rte 66 Duquesne Rd to Rte 249, Jasper Co	LY3	10,000,000.00	10,023,414.00	-9,997,517.00	25,897.00
MO168	Grand Ave Bridge Replacement, St. Louis City	LY3	15,000,000.00	15,035,121.00	-13,390,794.00	1,644,327.00
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
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	-3,500,000.00	8,195.00
MO173	Construction of riverfront trails in City of Warsaw	LY3	500,000.00	501,170.00	-426,336.56	74,833.44
	Total Section 1934		121,000,000.00	121,283,309.00	-111,321,632.63	9,961,676.37

## Demonstration Projects Missouri Department of Transportation Financial Services As of February 24, 2015

			TOTAL		
	FUND	TOTAL	ALLOCATION	OBLIGATED	UNOBLIGATED
PROJECT DESCRIPTION	CODE	<u>AUTHORIZED</u>	TO DATE	TO DATE	<b>BALANCE</b>
<u>TEA-21</u>					
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
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
Construct the Missouri Center for Advanced Highway Safety (MOCAHS), Missouri - #576	Q92 / Q93	692,750.00	710,137.00	-710,136.00	1.00
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
Const. Ext. of Bike Path between Soulard Market Area & Riverfront - #1294	Q92 / Q93	600,000.00	615,059.00	-395,448.42	219,610.58
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
Develop Bike/Ped. Paths for Town of Kansas & Riverfront Park in K.C #1635	Q92 / Q93	341,000.00	349,559.00	-246,136.63	103,422.37
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
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
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		29,783,750.00	30,531,306.00	-26,283,870.47	4,247,435.53
	TEA-21 Construct Chouteau Bridge in Kansas City - #1641 Const. Highway 36 Hannibal Bridge and Approaches in Marion Co #154 Construct the Missouri Center for Advanced Highway Safety (MOCAHS), Missouri - #576 Upgrade Route 6 between I-29 and Route AC at St. Joseph - #797 Const. Ext. of Bike Path between Soulard Market Area & Riverfront - #1294 Const. of Airport Ground Trans. Terminal for Springfield/Branson - #1376 Develop Bike/Ped. Paths for Town of Kansas & Riverfront Park in K.C #1635 Construct Cuivre River Bridge in Lincoln County - #1636 Construct Route 13 Missouri River Bridge at Lexington - #1637 Resurface and Maintain Roads Located in State Parks - #1850	PROJECT DESCRIPTION  CODE  TEA-21  Construct Chouteau Bridge in Kansas City - #1641  Construct He Missouri Center for Advanced Highway Safety (MOCAHS), Missouri - #576  Upgrade Route 6 between I-29 and Route AC at St. Joseph - #797  Const. Ext. of Bike Path between Soulard Market Area & Riverfront - #1294  Const. of Airport Ground Trans. Terminal for Springfield/Branson - #1376  Develop Bike/Ped. Paths for Town of Kansas & Riverfront Park in K.C #1635  Construct Cuivre River Bridge in Lincoln County - #1636  Construct Route 13 Missouri River Bridge at Lexington - #1637  Resurface and Maintain Roads Located in State Parks - #1850	PROJECT DESCRIPTIONCODEAUTHORIZEDTEA-21Construct Chouteau Bridge in Kansas City - #1641Q92 / Q936,000,000.00Construct the Missouri Center for Advanced Highway Safety (MOCAHS), Missouri - #576Q92 / Q932,400,000.00Construct the Missouri Center for Advanced Highway Safety (MOCAHS), Missouri - #576Q92 / Q93692,750.00Upgrade Route 6 between I-29 and Route AC at St. Joseph - #797Q92 / Q935,000,000.00Const. Ext. of Bike Path between Soulard Market Area & Riverfront - #1294Q92 / Q93600,000.00Const. of Airport Ground Trans. Terminal for Springfield/Branson - #1376Q92 / Q933,750,000.00Develop Bike/Ped. Paths for Town of Kansas & Riverfront Park in K.C #1635Q92 / Q93341,000.00Construct Cuivre River Bridge in Lincoln County - #1636Q92 / Q933,000,000.00Construct Route 13 Missouri River Bridge at Lexington - #1637Q92 / Q933,000,000.00Resurface and Maintain Roads Located in State Parks - #1850Q92 / Q935,000,000.00	PROJECT DESCRIPTION         TOTAL CODE         ALLOCATION AUTHORIZED         ALLOCATION TO DATE           TEA21         Construct Chouteau Bridge in Kansas City - #1641         Q92 / Q93         6,000,000.00         6,150,596.00           Construct the Missouri Center for Advanced Highway Safety (MOCAHS), Missouri - #576         Q92 / Q93         2,400,000.00         2,460,238.00           Construct the Missouri Center for Advanced Highway Safety (MOCAHS), Missouri - #576         Q92 / Q93         692,750.00         710,137.00           Upgrade Route 6 between I-29 and Route AC at St. Joseph - #797         Q92 / Q93         5,000,000.00         5,125,498.00           Const. Ext. of Bike Path between Soulard Market Area & Riverfront - #1294         Q92 / Q93         600,000.00         615,059.00           Const. of Airport Ground Trans. Terminal for Springfield/Branson - #1376         Q92 / Q93         3,750,000.00         3,844,123.00           Develop Bike/Ped. Paths for Town of Kansas & Riverfront Park in K.C #1635         Q92 / Q93         341,000.00         3,49,559.00           Construct Cuivre River Bridge in Lincoln County - #1636         Q92 / Q93         3,000,000.00         3,075,299.00           Construct Route 13 Missouri River Bridge at Lexington - #1637         Q92 / Q93         5,000,000.00         5,125,498.00           Resurface and Maintain Roads Located in State Parks - #1850	PROJECT DESCRIPTION         FUND CODE         TOTAL AUTHORIZED         ALLOCATION TO DATE         OBLIGATED TO DATE           TEA-21         Construct Chouteau Bridge in Kansas City - #1641         Q92 / Q93         6,000,000.00         6,150,596.00         -2,817,710.18           Construct the Missouri Center for Advanced Highway Safety (MOCAHS), Missouri - #576         Q92 / Q93         6,000,000.00         2,460,238.00         -2,429,746.79           Construct the Missouri Center for Advanced Highway Safety (MOCAHS), Missouri - #576         Q92 / Q93         692,750.00         710,137.00         -710,136.00           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           Const. Ext. of Bike Path between Soulard Market Area & Riverfront - #1294         Q92 / Q93         600,000.00         615,059.00         -395,448.42           Const. ext. of Bike Paths for Town of Kansas & Riverfront Park in K.C #1635         Q92 / Q93         3,11,000.00         3,44,123.00         -3,829,772.06           Develop Bike/Ped. Paths for Town of Kansas & Riverfront Park in K.C #1635

#### **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, Congestion Mitigation and Air Quality, Surface Transportation Programs and Transportation Alternatives. The Missouri Department of Transportation administers these 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 / 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 <a href="https://www.modot.mo.gov/business/manuals/localpublicagency.htm">www.modot.mo.gov/business/manuals/localpublicagency.htm</a>.

#### 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 \$21.2 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	\$5,061,000	Northeast District	\$2,836,000
Kansas City District	\$2,700,000	Central District	\$2,293,000
St. Louis District	\$1,069,000	Southwest District	\$3,704,000
Southeast District	\$3,055,000	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 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 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 four Transportation Management Areas – Kansas City, St. Louis, Springfield and Fayetteville-Springdale-Rogers, AR-MO, a small part of which extends into McDonald County in southwest Missouri. 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 regional transportation needs. The Transportation Management Area works in coordination with the state and local agencies to address the regional needs, to define the scope of projects, 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 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, control and removal of outdoor advertising, 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:

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 U.S. Congress first authorized the Recreational Trails Program in the Intermodal Surface Transportation Efficiency Act of 1991 (ISTEA). It was reauthorized in 1998 under the Transportation Equity Act for the 21st Century (TEA-21). The Recreational Trails Program was authorized again in the 2005 Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU), and the update to the Recreational Trails Program Funding Information (Revised 10/18/2012): On July 6, 2012, the President signed the "Moving Ahead for Progress in the 21st Century Act" (MAP-21, reauthorizing the federal highway program and providing funds for the RTP through September 30, 2014. 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 such as pedestrian (hiking, running, walking, wheelchair use) bicycling, equestrian, off-road motorcycling, all-terrain vehicle riding and four-wheel vehicle driving. Annual funding for this program is approximately \$1,600,000. Fiscal Year 2015 funding was announced for the first 6 months apportionment at \$1,107,414.

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 2014 Missouri grantees, approved in the summer of 2014, are shown in the tables on the following pages. Federal fiscal year 2015 will not be selected until the fall of 2015. If approved, they will be added to the Statewide Transportation Improvement Program through the amendment process.

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 - FY2014 Grant Recipients**

Grant #	Project Sponsor and Scope of Work	<b>Project Cost</b>	<b>Grant Award</b>
2014-01	Missouri State Parks  Develop, Renovate, and Maintain Trails and Trail Amenities in Missouri State Parks	\$493,122	\$386,740
	State-wide		
2014-02	Triple B LLC Missouri Rip Rip Riders Ridge Run Osage	\$125,000	\$100,000
2014-03	Joplin Trails Coalition Ruby Jack Trail Jasper	\$64,138	\$44,340
2014-04	Ozark Trail Association Berryman Trail Rehab and Adjacent Ozark Trail Improvements Washington	\$39,275	\$12,600
2014-05	City of Warsaw Joe Dice Suspension Bridge Final Phase Benton	\$339,700	\$100,000
2014-06	City of St. Martins Niekamp Park Trailhead-Phase 1 Cole	\$126,502	\$87,397
2014-07	City of Belle Rock Island Interpretive Trail Spur South Katy Trailhead Improvements, Phase 1 Maries	\$93,174	\$72,328
2014-08	City of Boonville South Katy Trailhead Improvements, Phase 1 Cooper	\$199,985	\$100,000

## **Recreational Trails Program - FY2014 Grant Recipients**

Grant #	Project Sponsor and Scope of Work	<b>Project Cost</b>	<b>Grant Award</b>
2014-09	City of Marceline Country Club Lake Walking/Jogging Trail Renovation & Extension Linn	\$131,400	\$90,600
2014-10	City of Maryville  Mozingo Recreational Trails Project; Phase 5  Nodaway	\$132,597	\$92,401
2014-11	City of Crane Crane Community Trail Stone	\$126,100	\$100,000
2014-12	City of Holts Summit  Holts Summit Trail Connection Project Phase Il  Callaway	\$125,940	\$99,900
2014-13	City of Jackson  Hubble Creek Recreational Trail-Phase l  Cape Girardeau	\$137,458	\$96,221
2014-14	Lee's Summit Parks and Recreation Lowenstein Park Trail Renovation  Jackson	\$284,280	\$100,000
2014-15	City of New Haven  New Haven City Park  Franklin	\$71,185	\$52,356
2014-16	City of Adrian Adrain Park Walking Trail Paving Project Bates	\$134,911	\$100,000

## **Recreational Trails Program - FY2014 Grant Recipients**

Grant #	Project Sponsor and Scope of Work	Project Cost	<b>Grant Award</b>
2014-17	City of St. Clair Upgrades to Orchard and Evergreen Trails Franklin	\$51,280	\$38,880
2014-19	Missouri Park and Recreation Missouri Trails Website Cole	\$94,270	\$45,270
2014-20	Osage Lakes Greenway Osage Trails Education and Safety Signage Benton	\$47,000	\$32,900
2014-21	City of Sedalia Trails End - Sedalia Pettis	\$125,000	\$100,000

#### **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 to 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. The estimated annual allocation for Missouri is \$1.4 million. The Fiscal Year 2013-2014 project list is available at:

www.efl.fhwa.dot.gov/files/programs/Access-Program/MO-Program-Table.pdf

The FY 2015-2018 Transportation Improvement Program (TIP) Mid-Year Update for transportation projects within Federal Lands is available at:

http://www.efl.fhwa.dot.gov/programs/tip-fy.aspx

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

#### **Ferry Boat Federal Program**

MAP-21 provides capital funds for publicly-owned ferry boats that operate in lieu of constructing a bridge or tunnel. Funds are distributed by formula based on the number of passengers, vehicles and total route miles. Funds can be used by the designated operator for activities such as construction of terminal facilities, ferry boat upgrades and docks. These funds cannot be used for routine maintenance, operating costs, other transportation purposes, nor by any other entity. Missouri receives approximately \$41,000 annually for this program.

### **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 has regulatory responsibility over railroads.

This section begins with an estimated financial summary for the next five state fiscal years. Financial information for fiscal year 2016 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 are included within the appropriate modal area of responsibility. Current Multimodal Operations anticipated projects are provided at <a href="http://modot.org/plansandprojects/construction\_program/STIP2016-2020/index.htm">http://modot.org/plansandprojects/construction\_program/STIP2016-2020/index.htm</a>. The programs identified in this section are based on the best information available at the time of printing.

## Multimodal Operations Estimated Financial Summary – FY 2016-2020

Table 7-1 Multimodal Estimated Financial Summary	STATE FISCAL YEAR PROJECT BUDGETING					
	7/2015- 7/2016- 7/2017- 7/2018-				7/2018-	7/2019-
		6/2016	6/2017	6/2018	6/2019	6/2020
STAR Fund	State Cost	500,000	500,000	500,000	500,000	500,000
STARTUNG	Total	500,000	500,000	500,000	500,000	500,000
A	Federal Cost	23,615,000	24,751,000	23,738,000	22,896,000	22,965,000
Aviation Program	State Cost	7,566,287	6,221,500	6,952,000	6,756,300	6,760,750
	Total	31,181,287	30,972,500	30,690,000	29,652,300	29,725,750
Railroad Program	State Cost	0	0	0	0	0
State Supported Passenger Rail Service	Total	0	0	0	0	0
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	9,465,400	7,290,000	5,630,000	2,655,000	0
Rail Crossing Safety Program	State Cost	1,995,600	1,760,000	870,000	205,000	0
0 , 0	Total	11,461,000	9,050,000	6,500,000	2,860,000	0
Transit Program – FTA	Federal Cost	1,700,000	1,700,000	1,700,000	1,700,000	1,700,000
Section 5303 and 5305	Total	1,700,000	1,700,000	1,700,000	1,700,000	1,700,000
Transit Program – FTA	Federal Cost	325,000	325,000	325,000	325,000	325,000
Section 5304	Total	325,000	325,000	325,000	325,000	325,000
TO 14 TO TOTAL	Federal Cost	61,141,000	48,524,000	48,524,000	48,524,000	48,524,000
Transit Program – FTA Section 5307	State Cost	420,709	420,655	420,655	420,655	420,655
Section 5507	Total	61,561,709	48,944,655	48,944,655	48,944,655	48,944,655
Tuonaid Dunamon ETA	Federal Cost	1,800,000	1,400,000	0	0	C
Transit Program – FTA Section 5309	Total	1,800,000	1,400,000	0	0	O
Transit Program – FTA	Federal Cost	8,000,000	3,400,000	3,400,000	3,400,000	3,400,000
Section 5310	Total	8,000,000	3,400,000	3,400,000	3,400,000	3,400,000

Table 7-1 Multimodal Estimated Financial Summ	STATE FISCAL YEAR PROJECT BUDGETING					
		7/2015-	7/2016-	7/2017-	7/2018-	7/2019-
	,	6/2016	6/2017	6/2018	6/2019	6/2020
Transit Program – FTA	Federal Cost	17,350,000	13,880,000	13,880,000	13,880,000	13,880,000
Section 5311	State Cost	140,219	140,219	140,219	140,219	•
	Total	17,490,219	14,020,219	14,020,219	14,020,219	14,020,219
Transit Program – FTA	Federal Cost	350,000	350,000	280,000	280,000	· ·
<b>Section 5311 (b)</b>	Total	350,000	350,000	280,000	280,000	280,000
Transit Program – FTA	Federal Cost	700,000	100,000	0	0	0
Section 5316	Total	700,000	100,000	0	0	0
Transit Program – FTA	Federal Cost	1,500,000	1,000,000	500,000	0	0
Section 5317	Total	1,500,000	1,000,000	500,000	0	0
Transit Program – FTA	Federal Cost	700,000	560,000	560,000	560,000	560,000
Section 5329	State Cost	175,000	140,000	140,000	140,000	140,000
Section 3327	Total	875,000	700,000	700,000	700,000	700,000
Transit Program – FTA	Federal Cost	14,953,441	14,953,441	14,953,441	14,953,441	14,953,441
Section 5337	Total	14,953,441	14,953,441	14,953,441	14,953,441	14,953,441
Transit Program – FTA	Federal Cost	5,900,000	1,950,000	1,950,000	1,950,000	1,950,000
Section 5339	Total	5,900,000	1,950,000	1,950,000	1,950,000	1,950,000
Transit Program	State Cost	2,468,607	2,468,607	2,468,607	2,468,607	2,468,607
MEHTAP	Total	2,468,607	2,468,607	2,468,607	2,468,607	2,468,607
Waterways Program	State Cost	400,000	400,000	400,000	400,000	400,000
Administrative Port	Total	400,000	400,000	400,000	400,000	400,000
Waterways Program	State Cost	0	0	0	0	0
Capital Improvement Port	Tr.4.1	0	0	0	0	0
XX7.4 D	Total	470.000	470,000	170,000	470,000	470,000
Waterways Program	State Cost	176,000	176,000	176,000	176,000	176,000
Ferryboat Operating Assistance	Total	176,000	176,000	176,000	176,000	176,000
Englisht Enhancement Ducanen	State Cost	850,000	850,000	850,000	850,000	850,000
Freight Enhancement Program	Total	850,000	850,000	850,000	850,000	850,000
	Federal Total	147,499,841	120,183,441	115,440,441	111,123,441	108,537,441
TOTAL	State Total	14,717,422	13,101,981	12,942,481	12,081,781	11,881,231
	Total	162,217,263	133,285,422	128,382,922	123,205,222	120,418,672

### **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 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, Metro Link and public transit modes.

#### **Aviation**

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

Federal funding is appropriated by the U.S. Congress through the Federal Airport Improvement Program and provides up to 90 percent of eligible project costs. Missouri is one of ten states currently participating in the State Block Grant Program under which MoDOT administers federal aviation funding to general aviation airports. The Federal Aviation Administration programs and administers federal funding to the 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, the non-primary airport entitlement program can significantly impact funding available for MoDOT programming, but it is only implemented if Congress appropriates funding above a threshold level. There are currently 70 airports participating in this 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. There are also opportunities for additional federal funding through discretionary grants. MoDOT staff aggressively pursues this additional funding whenever possible. Current federal authorization legislation for the Federal Aviation Administration and for the Airport Improvement Program, which includes all federal aviation funding, expires on September 30, 2015.

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 and the MoDOT State Airport System Plan. 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.

#### MISSOURI STATEWIDE TRANSPORTATION PROGRAM FY 2016-2020 AVIATION PROGRAM

Table 7-2 Aviation Funding

District		7/2015- 6/2016	7/2016- 6/2017	7/2017- 6/2018	7/2018- 6/2019	7/2019- 6/2020
	Federal Cost	1,050,000	1,050,000	5,565,000	1,692,000	2,160,000
Nowthernoot	State Cost	513,000	562,500	0	0	
Northwest	Local Cost	173,667	179,167	618,333	188,000	240,00
	Total	1,736,667	1,791,667	6,183,333	1,880,000	2,400,00
	Federal Cost	1,050,000	3,085,000	1,050,000	1,050,000	4,020,00
Northeast	State Cost	0	810,000	1,044,000	0	
Northeast	Local Cost	116,667	305,000	232,667	116,667	280,00
	Total	1,166,667	4,200,000	2,326,667	1,166,667	4,300,00
	Federal Cost	10,822,500	8,640,000	1,890,000	2,763,000	900,00
Kansas City	State Cost	1,293,750	520,000	720,000	410,000	
Kansas City	Local Cost	733,750	540,000	290,000	297,000	100,00
	Total	12,850,000	9,700,000	2,900,000	3,470,000	1,000,00
	Federal Cost	2,100,000	4,855,000	8,790,000	6,610,000	5,407,00
Central	State Cost	881,000	464,000	815,000	50,000	218,75
	Local Cost	375,667	614,333	978,333	640,000	608,41
	Total	3,356,667	5,933,333	10,583,333	7,300,000	6,234,16
	Federal Cost	4,279,500	1,650,000	1,650,000	2,100,000	2,700,00
Ct. T.	State Cost	706,537	765,000	0	0	4,500,00
St. Louis	Local Cost	789,870	268,333	183,333	233,333	800,00
	Total	5,775,907	2,683,333	1,833,333	2,333,333	8,000,00
	Federal Cost	1,500,000	1,500,000	1,500,000	3,600,000	1,500,00
Southwest	State Cost	1,055,000	681,500	848,000	4,025,000	380,00
	Local Cost	301,667	260,167	278,667	765,000	226,66
	Total	2,856,667	2,441,667	2,626,667	8,390,000	2,106,66
	Federal Cost	2,400,000	3,108,000	2,880,000	4,668,000	5,865,00
Southeast	State Cost	167,000	1,143,500	2,300,000	1,046,300	437,00
	Local Cost	266,667	453,833	557,000	616,367	681,66
	Total	2,833,667	4,705,333	5,737,000	6,330,667	6,983,66

#### MISSOURI STATEWIDE TRANSPORTATION PROGRAM FY 2016-2020 AVIATION PROGRAM

Table 7-2 Aviation Funding

District		7/2015- 6/2016	7/2016- 6/2017	7/2017- 6/2018	7/2018- 6/2019	7/2019- 6/2020
	Federal Cost	413,000	863,000	413,000	413,000	413,000
State Wide	State Cost	2,950,000	1,275,000	1,225,000	1,225,000	1,225,000
	Local Cost	312,222	120,556	120,556	120,556	120,556
	Total	3,675,222	2,258,556	1,758,556	1,758,556	1,758,556
	Federal Cost	23,615,000	24,751,000	23,738,000	22,896,000	22,965,000
TOTAL	State Cost	7,566,287	6,221,500	6,952,000	6,756,300	6,760,750
	Local Cost	3,070,176	2,741,389	3,258,889	2,976,922	3,057,306
	Total	34,251,463	33,713,889	33,948,889	32,629,222	32,783,056

#### **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. Missouri is the fourth-most rail intensive state by tonnage carried and 10<sup>th</sup> in total size. 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 14, service was provided to more than 189,000 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 and two terminal railroads. 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.

Prior to the end of 2014 Missouri secured nearly \$50 million in Federal Railroad Administration funding to improve passenger rail services. These funds have leveraged nearly \$20 million in private investment. Projects funded target improvements in on-time performance and travel time reduction. Notable projects are a new Osage River Bridge, a universal crossover near Kirkwood, a third main line in St. Louis Terminal Railroad, a new approach to Merchant's Bridge, and the upgrade of 15 crossings. Projects are located along the state sponsored passenger rail line from St. Louis to Kansas City.

#### **Railroads**

Table 7-3 Passenger Rail Funding		7/2015-	7/2016-	7/2017-	7/2018-	7/2019-
Program		6/2016	6/2017	6/2018	6/2019	6/2020
Railroad Program	State Cost	0	0	0	0	0
State Supported Passenger Rail Service	Total	0	0	0	0	0
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

Highway/Rail Crossing Safety Program - There are approximately 3,800 public highway/rail crossings in Missouri. These crossings are evaluated and ranked annually according to a hazard exposure index which considers train traffic and speed, vehicle traffic and speed, crossing accident history, and sight distance. Each year, there are approximately \$6 million of FHWA Surface Transportation Program Safety Funds, and approximately \$1.2 million state funds from the state Grade Crossing Safety Account available to address safety issues at these crossings. The Grade Crossing Safety Account funds are created from a state motor vehicle licensing fee. On the average, highway/rail crossing projects cost \$300,000 - \$350,000, resulting in improvement to approximately 20 to 25 crossings per year. Project improvements typically include the installation of railroad crossing signal devices, and may vary in scope and completion dates depending on funding availability and programming restrictions each fiscal year. Project completion typically takes one year.

#### **Railroads**

#### **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

CP Canadian Pacific KAW Kaw River Railroad

KCS Kansas City Southern Railway Company KCT Kansas City Terminal Railway Company

MRS Manufacturers' Railway Company

MNA Missouri & Northern Arkansas Railroad Company

NS Norfolk Southern Railway Company

OVA Ozark Valley Railroad

SLIM St. Louis Iron Mountain Railroad

SE SEMO Port Railroad, Inc.

TRRA Terminal Railroad Association of St. Louis

UP Union Pacific Railroad Company

#### MISSOURI STATEWIDE TRANSPORTATION PROGRAM FY 2016-2020 HIGHWAY/RAIL CROSSING SAFETY PROGRAM

Table 7-4 Highway/Rail Crossing Safety Program Funding

District	lossing barety 110gr	7/2015- 6/2016	7/2016- 6/2017	7/2017- 6/2018	7/2018- 6/2019	7/2018- 6/2019
	Federal Cost	2,800,000	480,000	0	810,000	(
Northwest	State Cost	400,000	120,000	0	0	(
Northwest	Local Cost	500,000	0	0	0	(
	Total	3,700,000	600,000	0	810,000	
	Federal Cost	340,000	360,000	480,000	0	
Northeast	State Cost	60,000	90,000	120,000	0	
1101 tileast	Local Cost	0	0	0	0	
	Total	400,000	450,000	600,000	0	
	Federal Cost	1,098,000	1,360,000	720,000	1,080,000	
Kansas City	State Cost	122,000	340,000	80,000	120,000	
Kansas City	Local Cost	0	0	0	0	
	Total	1,220,000	1,700,000	800,000	1,200,000	
	Federal Cost	320,000	0	240,000	0	
Central	State Cost	80,000	0	60,000	0	
	Local Cost	0	0	0	0	
	Total	400,000	0	300,000	0	
	Federal Cost	160,000	960,000	0	0	
C4 I amia	State Cost	40,000	240,000	0	0	
St. Louis	Local Cost	0	0	0	0	
	Total	200,000	1,200,000	0	0	
	Federal Cost	3,337,400	3,040,000	3,180,000	540,000	
Southwest	State Cost	1,003,600	760,000	420,000	60,000	
	Local Cost	2,000,000	5,916,000	0	0	
	Total	6,336,000	9,716,000	3,600,000	600,000	
	Federal Cost	960,000	640,000	560,000	0	
Southeast	State Cost	240,000	160,000	140,000	0	
	Local Cost	0	0	0	0	
	Total	1,200,000	800,000	700,000	0	

#### MISSOURI STATEWIDE TRANSPORTATION PROGRAM FY 2016-2020 HIGHWAY/RAIL CROSSING SAFETY PROGRAM

Table 7-4 Highway/Rail Crossing Safety Program Funding

District		7/2015- 6/2016	7/2016- 6/2017	7/2017- 6/2018	7/2018- 6/2019	7/2019- 6/2020
	Federal Cost	450,000	450,000	450,000	225,000	0
Statewide	State Cost	50,000	50,000	50,000	25,000	0
	Local Cost					0
	Total	500,000	500,000	500,000	250,000	0
	Federal Cost	9,465,400	7,290,000	5,630,000	2,655,000	0
TOTAL	State Cost	1,995,600	1,760,000	870,000	205,000	0
	Local Cost	2,500,000	5,916,000	0	0	0
	Total	13,961,000	14,966,000	6,500,000	2,860,000	0

#### **Transit**

Missouri public transit helps people of all ages, incomes and circumstances get around. Missouri's public transit agencies provide approximately 63 million one-way passenger trips each year. MoDOT offers financial and technical assistance to 35 public transit providers and more than 200 specialized transportation providers. Some form of public transit is available in all of the 114 counties of Missouri.

MoDOT Multimodal section administers State and Federal Transit Administration (FTA) funds to Missouri transit providers supporting them with planning, maintenance, operational and capital assistance. When facility projects are selected, MoDOT's Transit section processes STIP amendments and submits them to the FTA and FHWA for review and approval.

### 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 eight metropolitan planning areas of St. Louis, Kansas City, Springfield, Joplin, St. Joseph, Columbia, Cape Girardeau and Jefferson City.

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

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

	STATE FISCAL YEAR PROJECT BUDGETING					
Table 7-5 Section 5303 and 5305 Fund	7/2015-	7/2016-	7/2017-	7/2018-	7/2019-	
	6/2016	6/2017	6/2018	6/2019	6/2020	
Section 5303 and 5305	Federal Asst	1,700,000	1,700,000	1,700,000	1,700,000	1,700,000
	Local Match	406,250	406,250	406,250	406,250	406,250
	TOTAL	2,131,250	2,131,250	2,131,250	2,131,250	2,131,250

### 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. This funding is used by the Department for statewide transit planning with an amount allocated to the state transit association for transit related technical assistance activities.

		STATE FISCAL YEAR PROJECT BUDGETING				
Table 7-6 Section 5304 Funding	7/2015-	7/2016-	7/2017-	7/2018-	7/2019-	
	6/2016	6/2017	6/2018	6/2019	6/2020	
Section 5304	Federal Asst	325,000	325,000	325,000	325,000	325,000
	Non-Federal Match	81,250	81,250	81,250	81,250	81,250
	TOTAL	406,250	406,250	406,250	406,250	406,250

# 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 and limited operating assistance to transit systems in urban areas over 200,000 population and both capital assistance and operating assistance to transit systems in small urbanized areas with populations between 50,000 – 200,000. The department allocates funds on behalf of the Governor for the small-urbanized areas of Columbia, Joplin, St. Joseph, Jefferson City, Cape Girardeau and Lee's Summit based on the same formula. The Federal Transit Administration allocates funds directly to the St. Louis, Kansas City, and Springfield urbanized areas.

Table 7-7 Section 5307 Fun	nding	7/2015- 6/2016	7/2016- 6/2017	7/2017- 6/2018	7/2018- 6/2019	7/2019- 6/2020
	Federal Cost	34,700,000	27,584,000	27,584,000	27,584,000	27,584,000
Section 5307	State Cost	243,334	248,334	248,334	248,334	248,334
St. Louis	Local Cost	168,100,000	152,800,000	152,800,000	152,800,000	152,800,000
St. Louis	Total	203,043,271	180,843,000	180,843,000	180,843,000	180,843,000
	Federal Cost	16,631,000	13,130,000	13,130,000	13,130,000	13,130,000
Section 5307	State Cost	116,439	121,793	121,793	121,793	121,793
Kansas City	Local Cost	52,300,000	55,300,000	55,300,000	55,300,000	55,300,000
Tiumsus City	Total	69,047,439	68,655,100	68,655,100	68,655,100	68,655,100
G20-	Federal Cost	2,490,000	1,985,000	1,985,000	1,985,000	1,985,000
Section 5307	State Cost	15,968	16,014	16,014	16,014	16,014
Springfield	Local Cost	4,775,300	5,530,000	5,530,000	5,530,000	5,530,000
Springriciu	Total	7,281,268	7,544,575	7,544,575	7,544,575	7,544,575
G20-	Federal Cost	7,320,000	5,825,000	5,825,000	5,825,000	5,825,000
Section 5307	State Cost	44,968	34,514	34,514	34,514	34,514
Small Urbanized	Local Cost	8,900,000	8,900,000	8,900,000	8,900,000	8,900,000
	Total	16,264,968	14,788,770	14,788,770	14,788,770	14,788,770
	Federal Cost	61,141,000	48,524,000	48,524,000	48,524,000	48,524,000
	State Cost	420,709	420,655	420,655	420,655	420,655
Section 5307	Local Cost	234,075,300	222,530,000	222,530,000	222,530,000	222,530,000
TOTAL	Total	295,637,009	271, 474,655	271, 474,655	271, 474,655	271, 474,655

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

Federal regulations on the use of capital funds for maintenance have been relaxed. Many traditional operating expenses such as major preventative maintenance are now eligible for capital funding. Amounts of Sec. 5307 funds for St. Louis and Cape Girardeau may include some formula funding for Illinois population and funding for Kansas City and St. Joseph for their Kansas populations.

Section 5316 Jobs Access and Reverse Commute (JARC) program was not reauthorized by Congress in MAP-21. However, these JARC activities are eligible for funding in either the Section 5307 or Section 5311 programs starting with FFY 2013 funds. This grant category funds up to 50 percent of the net cost to provide mobility services designed for new employees and low-income workers. This program will also fund up to 80 percent of capital costs for vehicles, equipment and facilities that support transit services providing mobility to new employees and low-income workers. Urbanized areas that participate in this activity list their respective transit projects in their MPO generated TIPs which are incorporated by reference into the Missouri STIP.

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

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

		STATE FISCAL YEAR PROJECT BUDGETING					
Table 7-8 Section 5309 Funding	7/2015- 6/2016	7/2016- 6/2017	7/2017- 6/2018	7/2018- 6/2019	7/2019- 6/2020		
Section 5309	Federal Asst Local Match	1,800,000 450,000	1,400,000 350,000	0	0	0	
	TOTAL	2,250,000	1,750,000	0	0	0	

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

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

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

Section 5310 of Chapter 53, Title 49, U.S.C. Federal Transit Administration - Section 5310 funds provide capital assistance and operating assistance for non-profit organizations as well as governmental entities that provide service to senior citizens and persons with disabilities. Beginning in federal fiscal year 2013, Congress consolidated into Section 5310 the activities of the former Section 5317 New Freedom Program through passage of the transportation authorization legislation, Moving Ahead for Progress in the 21<sup>st</sup> Century Act (MAP-21). Section 5317, New Freedom projects are now eligible activities under Section 5310. Starting with federal fiscal year 2013, these funds are annually apportioned to each of the large urbanized areas (St. Louis, Kansas City and Springfield), apportioned separately on an aggregate basis to the small urbanized areas (between 50,000 – 199,999 population) and annually apportioned separately in aggregate to the non-urbanized / rural areas of the state. The department administers the funds apportioned to the non-urbanized /rural as well as small urbanized portions of Missouri. The department is also a co-recipient administrator of these funds in the St. Louis and Springfield urbanized areas. Projects to be funded by Section 5310 must be derived from a locally developed, coordinated public transit – human services transportation plan. The project budgeting for state fiscal year 2016 includes funding from the previous federal fiscal years 2013 through 2015. Beginning this year, states have received MAP-21 guidance allowing the administration of these funds.

		STATE FISCAL YEAR PROJECT BUDGETING				
Table 7-9 Section 5310 Funding		7/2015- 6/2016	7/2016- 6/2017	7/2017- 6/2018	7/2018- 6/2019	7/2019- 6/2020
Section 5310	MoDOT Administered Federal Funds Local Match	8,000,000	3,400,000	3,400,000 850,000	3,400,000	3,400,000
		2,000,000	850,000	,	850,000	850,000
	TOTAL	10,000,000	4 250 000	4,250,000	4,250,000	4,250,000

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 and/or to deploy service based projects 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.

Section 5311 project selection, priority is given to local public bodies because they meet the program's primary objective of offering general public service. Not-for-profit organizations are also allowed to participate in the program if they meet program criteria and have available local matching 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. As federally required, 15% of the Section 5311 funds are reserved to support intercity bus service. In the event that eligible applicants do not express an interest in supporting intercity bus service or, if the requests received are less than the reserved amount, then the funding reserved for intercity bus will be transferred to the rural public transit service. The Department may use up to 10% of its Section 5311 apportionment for program administration, planning and technical assistance, with no state match required. Ten percent of Section 5311 funds will be reserved at the discretion of the department to allow funding for emerging services. Forty percent of the remaining funds are allocated to non-urbanized city systems, with 60 percent going to county and regional operations. Changes in federal funds will be allocated proportionately to the 40% / 60% categories, then by population served by the applicant transit service organization within each category.

		STATE FISCAL YEAR PROJECT BUDGETING					
	7/2015-	7/2016-	7/2017-	7/2018-	7/2019-		
Table 7-10 Section 5311 Funding	6/2016	6/2017	6/2018	6/2019	6/2020		
	Federal Asst	17,350,000	13,880,000	13,880,000	13,880,000	13,880,000	
	State Asst	140,219	140,219	140,219	140,219	140,219	
Section 5311	Passenger Revenue	262,000	262,000	262,000	262,000	262,000	
Section 5511	Local Govt Revenue	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	
	TOTAL	22,752,219	19,282,219	19,282,219	19,282,219	19,282,219	

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

Table 7-11 Section 5311 Grantees

Fiscal Year 2015 Grantees - Operating Assis	stance			
Section 5311 Grantees	MoDOT Dist	Federal (\$)	State (\$)	Total (\$)
Cape Girardeau County Transit Authority	SE	302,000	1,728	303,728
City of Bloomfield	SE	38,000	278	38,278
City of Carthage	SW	28,000	559	28,559
City of Clinton	SW	61,000	683	61,683
City of El Dorado Springs	SW	63,000	456	63,456
City of Excelsior Springs	KC	80,000	630	80,630
City of Houston	SW	66,000	437	66,437
City of Lamar	SW	47,000	612	47,612
City of Mt. Vernon	SW	70,000	476	70,476
City of Nevada	SW	37,000	677	37,677
City of New Madrid	SE	35,000	302	35,302
City of West Plains	SE	78,000	651	78,651
Dunklin County Transit Service, Inc.	SE	252,000	1,483	253,483
Franklin County Transportation Council, Inc.	SL	185,000	1,767	186,767
Licking Bridge Builders, Inc.	SE	40,000	191	40,191
Macon Area Chamber of Commerce	NE	31,000	297	31,297
Mississippi County Transit System	SE	155,000	864	155,864
OATS, Inc.	All	7,515,000	105,639	7,620,639
Ray County Transportation, Inc.	KC	303,000	2,232	305,232
Ripley County Transit, Inc.	SE	150,000	926	150,926
Scott County Transportation System	SE	137,000	812	137,812
SERVE, Inc.	CD	238,000	1,765	239,765
Southeast Missouri Transportation Service, Inc.	CD, SE	2,393,000	15,668	2,408,668
Stoddard County Transit Services, Inc.	SE	150,000	1,086	151,086
Section 5311(f) Grantees	MoDOT Dist	Federal (\$)	State (\$)	Total (\$)
Burlington Trailways	NE, SL	120,000	0	120,000
Greyhound	KC, CD,NE, SW, SE, SL	863,035	0	863,035
Jefferson Lines	NW, KC, SW	82,800	0	82,800
Southeast Missouri Transportation Service, Inc.	SE, SL	45,000	0	45,000
Totals		13,564,835	140,219	13,705,054

# **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				ING
Table 7-12 Section 5311 (b) Funding	7/2015- 6/2016	7/2016- 6/2017	7/2017- 6/2018	7/2018- 6/2019	7/2019- 6/2020	
<b>Section 5311 (b)</b>	Federal Assistance	350,000	350,000	280,000	280,000	280,000
	TOTAL	350,000	350,000	280,000	280,000	280,000

# Transit Jobs Access and Reverse Commute Grant Program Section 5316

Section 5316 of Chapter 53, Title 49, U.S.C. - Federal Transit Administration - This program was not reauthorized by Congress in MAP-21. However, Section 5316 Jobs Access and Reverse Commute (JARC) activities are eligible for funding in either the Section 5307 or Section 5311 programs starting with FFY 2013 funds. The department administers Federal Transit Administration Section 5316 JARC program grants either earmarked to the state or designated to rural and small urban recipients prior to 2006 or appropriated to rural and small urbanized areas by formula in FFY 2006 through FFY 2012. This 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. This program will be removed from the STIP after the remaining fund balance is expended.

		STATE FISCAL YEAR PROJECT BUDGETING					
Table 7-13 Section 5316 Funding	7/2015-	7/2016-	7/2017-	7/2018-	7/2019-		
	6/2016	6/2017	6/2018	6/2019	6/2020		
Section 5316	Federal Asst	7 00,000	100,000	0	0	0	
	Local Match	700,000	100,000	0	0	0	
	TOTAL	1,400,000	200,000	0	0	0	

## New Freedom Transit Grant Program Section 5317

Section 5317 of Chapter 53, Title 49, U.S.C. - Federal Transit Administration - This program was not reauthorized by Congress in MAP-21. However, New Freedom activities are eligible for funding in the Section 5310 program starting with FFY 2013 funds. 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. This program will be removed from the STIP after the remaining fund balance is expended.

		STATE FISCAL YEAR PROJECT BUDGETING					
Table 7-14 Section 5317 Funding	7/2015- 6/2016	7/2016- 6/2017	7/2017- 6/2018	7/2018- 6/2019	7/2019- 6/2020		
Section 5317	Federal Asst Local Match	1,500,000 1,500,000	1,000,000 1,000,000	500,000 500,000	0 0	0	
	TOTAL	3,000,000	2,000,000	1,000,000	0	0	

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

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

		STATE FISCAL YEAR PROJECT BUDGETING				
Table 7-15 Section 5329 Funding	7/2015- 6/2016	7/2016- 6/2017	7/2017- 6/2018	7/2018- 6/2019	7/2019- 6/2020	
Table 7-13 Section 3327 Tunding		0/2010	0/201/	0/2010	0/2017	0/2020
Section 5329	Federal Asst State Match	700,000 175,000	560,000 140,000	560,000 140,000	560,000 140,000	560,000 140,000
	TOTAL	875,000	700,000	700,000	700,000	700,000

# State of Good Repair Federal Transit Administration Section 5337

Section 5337 of Chapter 53, Title 49, U.S.C. Federal Transit Administration – This is a new program in MAP-21. These funds come to Missouri on the basis of a national formula for state and local government authorities in urbanized areas with fixed guideway public transportation facilities operating for at least seven years. Eligible activities include capital projects to maintain a system in a state of good repair, including projects to replace and rehabilitate: rolling stock; track; line equipment and structures; signals and communications; power equipment and substations; passenger stations and terminals; security equipment and systems; maintenance facilities and equipment; and operational support equipment, including computer hardware and software. Amounts of Sec. 5337 funds for St. Louis include some formula funding for their Illinois population and funding for Kansas City for their Kansas population. The Federal Transit Administration allocates funds directly to the St. Louis and Kansas City urbanized areas.

Table 7-16 Section 5337 F	unding	7/2015- 6/2016	7/2016- 6/2017	7/2017- 6/2018	7/2018- 6/2019	7/2019- 6/2020
Section 5337	Federal Cost	14,040,216	14,040,216	14,040,216	14,040,216	14,040,216
	Local Cost	3,510,054	3,510,054	3,510,054	3,510,054	3,510,054
St. Louis	Total	17,550,270	17,550,270	17,550,270	17,550,270	17,550,270
Section 5337	Federal Cost	913,225	913,225	913,225	913,225	913,225
	Local Cost	228,306	228,306	228,306	228,306	228,306
Kansas City	Total	1,141,531	1,141,531	1,141,531	1,141,531	1,141,531
	Federal Cost	14,953,441	14,953,441	14,953,441	14,953,441	14,953,441
Section 5337	Local Cost	3,738,360	3,738,360	3,738,360	3,738,360	3,738,360
TOTAL		18,691,801	18,691,801	18,691,801	18,691,801	18,691,801

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

Section 5339 of Chapter 53, Title 49, U.S.C. - Federal Transit Administration - The department administers Federal Transit Administration Section 5339 Bus and Bus Facilities formula program grants created by Congress in the federal transportation authorization legislation, Moving Ahead for Progress in the 21<sup>st</sup> Century Act (MAP-21). This formula program replaces the discretionary Section 5309 program with respect to transit bus and transit bus related facility project funding. This grant category funds up to 80% of the cost to replace, rehabilitate and purchase buses and related equipment as well as construction of bus related facilities. These funds are annually apportioned to each of the large urbanized areas (St. Louis, Kansas City and Springfield), apportioned separately on an aggregate basis to the small urbanized areas (between 50,000 – 199,999 population) and annually apportioned separately in aggregate to the non-urbanized / rural areas of the state. The department administers the funds apportioned to the non-urbanized /rural as well as small urbanized portions of Missouri. For state fiscal year 2016, apportionments from previous federal fiscal years 2013 through 2015 are included.

	STATI	STATE FISCAL YEAR PROJECT BUDGETING				
Table 7-17 Section 5339 Funding		7/2015- 6/2016	7/2016- 6/2017	7/2017- 6/2018	7/2018- 6/2019	7/2019- 6/2020
Table 7-17 Section 3337 Fu	nung	0/2010	0/2017	0/2010	0/201/	0/2020
Section 5339	MoDOT Administered Federal Funds Local Match	5 ,900,000 1,475,000	1,950,000 487,500	1,950,000 400,000	1,950,000 400,000	1,950,000 400,000
	TOTAL	7,375,000	2,437,500	2,350,000	2,350,000	2,350,000

# Missouri Elderly and Handicapped Transportation Assistance Program

The Missouri Elderly and Handicapped Transportation Assistance Program (MEHTAP) is a state funded program and provides these 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. These programs 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-based distribution of funds.

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

Each year, project funding is contingent upon receipt of applications from eligible providers and an appropriation from the state legislature. Federal, local and private matching funds of over \$35,000,000 do not flow through MoDOT.

		STATE FISCAL YEAR PROJECT BUDGETING				
Table 7 10 Cardian MEUTAD Candin	_	7/2015- 6/2016	7/2016- 6/2017	7/2017- 6/2018	7/2018-	7/2019- 6/2020
Table 7-18 Section MEHTAP Funding		0/2010	0/201/	0/2018	6/2019	0/2020
МЕНТАР	State Funds Non-State (other) funds	2,468,607 35,700,000	2,468,607 35,700,000	2,468,607 35,700,000	2,468,607 35,700,000	2,468,607 35,700,000
	TOTAL	38,168,607	38,168,607	38,168,607	38,168,607	38,168,607

#### 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. In 2014, approximately 4 million tons of material was handled through Missouri's public port authorities. Barge transport provides a safe and environmentally friendly way to transport large amounts of material at a lower cost compared to other modes. One barge can hold the equivalent of 13 railcars or 58 trucks. The Missouri General Assembly appropriates funding for waterway programs from general revenue and/or the State Transportation Fund. Waterway projects are indentified on the Multimodal Anticipated Program list. Projects on this list will be implemented when funds are appropriated through the legislative and gubernatorial budget processes.

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 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 implementation language was added to allow funds to be used for either administrative expenses or capital projects. This program has received an appropriation for FY 2013 and 2014 of \$375,000, and \$400,000 was appropriated in FY 2015. The program currently provides assistance to the following port authorities:

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

Table 7-19 Port Authority Administrative Grants

Program		7/2015- 6/2016	7/2016- 6/2017	7/2017- 6/2018	7/2018- 6/2019	7/2019- 6/2020
Waterways Program	State Cost	400,000	400,000	400,000	400,000	400,000
Administrative Port	Total	400,000	400,000	400,000	400,000	400,000

#### Waterways

Ferry Boat Operating Assistance - The State of Missouri currently subsidizes two public ferry boat operations in Ste. Genevieve and Mississippi Counties. These ferry services provide a link for passengers and freight moving from Missouri to Illinois or Kentucky, respectively, at substantially less expense than constructing a Mississippi River bridge crossing in the area. Each ferry charges a toll that was supplemented annually by \$88,000 to support each ferryboat operation from FY 2010 through FY 2015. During this same time the ferry services transported on average 54,000 passengers and 23,000 vehicles per year. The State of Kentucky matches dollar for dollar support for the Mississippi County ferry service.

Table 7-20 Ferry Boat Operating Funding

Program		7/2015- 6/2016	7/2016- 6/2017	7/2017- 6/2018	7/2018- 6/2019	7/2019- 6/2020
Waterways Program	State Cost	176,000	176,000	176,000	176,000	176,000
Ferryboat Operating Assistance	Total	176,000	176,000	176,000	176,000	176,000

Port Capital Improvement Program - Capital improvement funds assist ports with capital expenditures, such as dock construction, mooring dolphins, access improvements, utility extensions, and general site development. Funds require a 20 percent local match and are subject to audit. The amount of funds available for the Capital Improvement Program (CIP) can vary greatly from year to year, and it is difficult to predict funding in future years. The legislature did not appropriate Capital Improvement Funds for the ports in FY 2010-2012. In FY 2013 the program received \$250,000 from General Revenue, and in FY 2014, the program received \$3 million. The governor withheld the appropriated funds in each of those years until later in the fiscal year. In FY 2015, \$3 million was appropriated by the legislature but was again withheld by the governor until April 2015. In FY 2016, the legislature appropriated \$6 million for the CIP. If not withheld by the governor, these funds will be amended into the STIP after July 1, 2015. The Missouri Port Authority Association and MoDOT cooperatively complete an annual assessment and prioritization of port infrastructure needs, most recently detailing more than \$175 million in critical/immediate port capital improvement needs. Should additional capital funds be appropriated, funds will be awarded based on this collaboratively developed list.

Table 7-21 Port Capital Improvement

Funding

Program		7/2015- 6/2016	7/2016- 6/2017	7/2017- 6/2018	7/2018- 6/2019	7/2019- 6/2020
Waterways Program Port Capital Improvement	State Cost Non-state (other) funds <b>Total</b>	U	0 <b>0</b>	0 <b>0</b>	o <b>o</b>	0 <b>0</b>

#### **Freight**

Freight Enhancement Program - The objective of the newly developed Freight Enhancement Program is to focus on improving and maintaining the high priority freight assets and corridors that are critical to the movement of freight into, out of, within, and through the state. This process is based on partnerships with freight stakeholders and public officials to identify the greatest freight movement needs and remove barriers to efficient movement of goods through capital improvements to the system. In FY 2014, this program received \$850,000 from the State Transportation Fund, and \$650,000 in FY 2015. After an annual application solicitation, review, and selection process the projects are identified on the Multimodal Operations Anticipated Project List.

Freight is the economy in motion. As freight efficiency increases in a state, the total economy of the state increases. Businesses receive raw materials at less cost and therefore their finished products are more competitive on the domestic and global market. Lower freight transportation costs decrease prices at the store providing financial savings for Missouri consumers. Lower transportation cost attracts new businesses and allows reinvestment and expansion of current businesses.

Freight movement depends upon the connectivity, safety, reliability, and condition of the transportation system. Missouri's central location within 600 miles of 50% of all US households is a natural advantage to attract freight industry. Missouri's transportation assets in rail, water, interstate highways, and airports combined with Missouri's strategic location provides great opportunity to become the freight center of the nation.

Table 7-22 Freight Enhancement Funding

Program		7/2015- 6/2016	7/2016- 6/2017	7/2017- 6/2018	7/2018- 6/2019	7/2019- 6/2020
	State Cos	850,000	850,000	850,000	850,000	850,000
Freight Enhancement Program		212,500	212,500	212,500	212,500	212,500
	Total	1,062,500	1,062,500	1,062,500	1,062,500	1,062,500

#### Certification

MoDOT certifies that the transportation planning process is being carried out in accordance with the following requirements in 23 CFR 450.218(a).

- 1. 23 U.S.C. 134 and 135, 49 U.S.C. 5303 and 5304, and this part;
- 2. Title VI of the Civil Rights Act of 1964, as amended (42 U.S.C. 2000d-1) and 49 CFR part 21;
- 3. 49 U.S.C. 5332, prohibiting discrimination on the basis of race, color, creed, national origin, sex, or age in employment or business opportunity;
- 4. Section 1101 (b) of the 2005 Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU Pub. L. 109-59) and 49 CFR part 26 regarding the involvement of disadvantaged business enterprises in USDOT funded projects;
- 5. 23 CFR part 230 regarding implementation of an equal opportunity program on Federal and Federal-aid highway construction contracts;
- 6. The provisions of the Americans with Disabilities Act of 1990 (42 U.S.C. 12101 et seq.) and 49 CFR parts 27, 37, and 38;
- 7. In non-attainment and maintenance areas, sections 174 and 176 (c) and (d) of the 1990 Clean Air Act, as amended (42 U.S.C. 7504, 7506 (c) and (d)) and 40 CFR part 93;
- 8. The Older Americans Act, as amended (42 U.S.C. 6101), prohibiting discrimination on the basis of age in programs or activities receiving Federal financial assistance;
- 9. 23 U.S.C. 324 regarding the prohibition of discrimination based on gender; and
- 10. Section 504 of the Rehabilitation Act of 1973 (29 U.S.C. 794) and 49 CFR part 27 regarding discrimination against individuals with disabilities.

In addition to the above specifically stated requirements, 23 CFR 450.216 describes a number of requirements that MoDOT ensures are met with submission of the Statewide Transportation Improvement Program, or STIP. These requirements are as follows.

- 1. Public involvement was provided for in the STIP development as required by 23 CFR 450.210(a).
- 2. The metropolitan planning area Transportation Improvement Programs are included by reference, without modification, in the STIP and have been approved by the Governor of Missouri.
- 3. In non-attainment and maintenance areas, the STIP contains only transportation projects found to conform, or from programs that conform, to the air quality requirements.

- 4. The STIP contains only transportation projects consistent with the long-range statewide plan.
- 5. The STIP is financially constrained by year as required.
- 6. The STIP includes a descriptive list of priority transportation projects to be carried out in the first four years.
- 7. The STIP contains all capital and non-capital transportation projects or identified phases of transportation projects requiring action by FHWA or FTA.
- 8. The STIP contains all regionally significant projects requiring action by the FHWA and FTA.
- 9. The STIP was developed in consultation with local officials with responsibility for transportation and with Indian Tribal governments.

## **Federal-Aid Project Oversight Agreement**

#### **Background and Purpose**

The Intermodal Surface Transportation Efficiency Act (ISTEA) of 1991, the Transportation Equity Act for the 21<sup>st</sup> Century (TEA-21) of 1998, the Safe, Accountable, Flexible, Efficient Transportation Act: A Legacy for Users (SAFETEA-LU) of 2005 and the Moving Ahead for Progress in the 21<sup>st</sup> Century Act of 2012 (MAP-21) allow States to assume certain responsibilities for the Federal Highway Administration in some National Environmental Policy Act approvals and in the design, construction, award and inspection of certain Federal-aid projects.

Section 106 of Title 23, Project Approval and Oversight, requires an agreement between the Secretary of Transportation and the State relating to the extent to which the State assumes nearly all FHWA responsibilities for projects under Title 23 for project development (plans, specifications, and estimates), contract awards, and inspections/final acceptance of Federal-aid highway projects. The FHWA Missouri Division and MoDOT updated the FHWA/MoDOT Stewardship and Oversight Agreement on April 15, 2015. The agreement outlines the basic oversight responsibilities and roles of the two agencies in administering the Federal-aid Program in Missouri. The following is a summation regarding oversight responsibilities.

#### **Project Oversight Responsibilities**

Project Oversight Responsibilities can be identified through FHWA's Risk-Based Stewardship and Oversight model. Risk-Based Project Stewardship and Oversight has three main components: 1) data-driven compliance assurance, i.e., the Compliance Assessment Program (CAP), 2) risk-based stewardship and oversight of Projects of Division Interest (PoDI) and 3) Projects of Corporate Interest (PoCI).

Compliance Assessment Program (CAP) – The purpose of the CAP is to provide reasonable assurance, at both the national and local level, that Federal-aid highway design and construction projects are in compliance with key federal requirements. This is accomplished through FHWA compliance reviews in the areas of Civil Rights, Contract Administration, Emergency Relief, Environment, Finance, Material Quality, Planning, Realty, and Work Zones. FHWA reviews will be coordinated with appropriate MoDOT staff, as necessary. Unless a CAP project is identified as a PoDI, MoDOT will assume oversight responsibility for all CAP projects.

Projects of Division Interest (PoDI) - FHWA's level of involvement (oversight) on PoDI's will vary by project, dependent upon identified risk elements specific to the individual projects. FHWA involvement on PoDI's will be developed based upon project specifics such as project complexity, cost, scope of work to be constructed, environmental constraints or commitments, impacts to traffic, additions or modification to interstate access, etc. On low risk projects, such as those of low complexity or with minimal traffic impacts, FHWA involvement may be limited to elements developed during preliminary design stages, while complex projects may require involvement throughout the design phase up to, and including, review and approval of the final Plans, Specifications, and Estimates. Construction risk will be assessed in much the same manner. Projects of low complexity or with minimal traffic impacts, may require a lesser level of FHWA involvement during construction, while complex projects may require involvement in all facets of the construction. FHWA involvement during both design and construction will be developed in coordination with MoDOT. A PoDI can be any project with Federal-aid whether administered by MoDOT or a Local Public Agency. MoDOT assumes oversight responsibility for all non-PoDI projects.

**Projects of Corporate Interest (PoCI)** – PoCI are a subset of PoDI that are so significant at a corporate level that FHWA assesses stewardship and oversight resource needs at a higher level. FHWA involvement on PoCI's may vary, depending on identified risks specific to the individual project. FHWA involvement during both design and construction will be developed in coordination with MoDOT.

#### **Identification of CAP, PoDI, and PoCI Projects**

**CAP** – Around April of each year, the project population for each FHWA Division Office will be randomly identified by FHWA HQ's Program Management Improvement Team and will include all Federal-aid projects authorized for construction or advance construction within the last 12 months.

**PoDI** – PoDI's are identified collaboratively by MoDOT and FHWA and have an elevated level of risk (threat or opportunity) to the agency's successful delivery of the federal highway program. In addition to regular amendments of MoDOT's Statewide

Transportation Improvement Program (STIP), MoDOT and the FHWA will conduct an annual review of the MoDOT STIP to identify the projects that will be administered as PoDI by the FHWA. CAP projects are eligible to be identified as PoDI.

**PoCI** – FHWA's Missouri Division will identify potential PoCI. The list of potential PoCI will be vetted by FHWA's leadership to identify the final list of PoCI.

#### **Obligation of Funds**

MoDOT will not submit requests for obligation of funds on any federal-aid construction project until the National Environmental Policy Act approval process has been completed, right of way clearance has been approved, and the projects for which federal funds are being requested are listed in the MoDOT Statewide Transportation Improvement Program.

#### **Other Oversight Agreement Provisions**

This agreement is made with the following understandings.

- MoDOT will administer all projects previously authorized prior to the effective date of this agreement under Certification Acceptance as though the projects were authorized under the provisions of this agreement.
- All non-Title 23 U.S.C. requirements will continue to be subject to the Federal Highway Administration project review, oversight, and approval.
- All projects on the National Highway System (interstate and non-interstate) will conform to MoDOT adopted design and
  construction standards as approved by the Federal Highway Administration. Amendments or revisions to these standards are
  subject to the Federal Highway Administration's review and approval.
- All non-National Highway System projects shall be designed, constructed, operated and maintained in accordance with state laws; regulations; directives; and safety, design and construction standards.
- Federal Highway Administration will complete a final inspection and final acceptance on the Federal Highway Administration full-oversight projects. MoDOT assumes this responsibility for all other projects. MoDOT will take action to close projects in a timely manner.

- This agreement does not preclude the Federal Highway Administration from observing a federal-aid highway project under MoDOT responsibility, including those under a local public agency agreement, should the project contain unique features, if unusual circumstances arise, or should such projects be party to inclusion in joint agency MoDOT Quality Assurance Reviews or Federal Highway Administration Process Review and Evaluations.
- Federal Highway Administration and MoDOT enter into this agreement to conduct project oversight activities in accordance with the above stipulated agreement provisions. The effectiveness of these oversight responsibilities will be evaluated periodically and adjustments made upon mutual agreement.

#### Certification

It is hereby certified that MoDOT will follow all federal and state laws, regulations and directives for the design, construction, operation and maintenance of all federal-aid projects.

#### Missouri Metropolitan Planning Organizations (MPO) Transportation Improvement Programs (TIP)

The following TIPs, without modification, are incorporated into the STIP by reference:

Cape Girardeau, Missouri

Metropolitan Area

MPO: Southeast Metropolitan Planning

Organization

**MPO Approval**: TBD **Governor Approval**: TBD

FHWA and FTA Approval: TBD

**TIP Fiscal Years**: TBD

Columbia, Missouri Metropolitan Area

**MPO**: Columbia Area Transportation Study

Organization

MPO Approval: 08/28/2014 Governor Approval: 09/17/2014

FHWA and FTA Approval: 09/19/2014

TIP Fiscal Years: FY 2015-2018

Fayetteville-Springdale-Rogers AR-MO Metropolitan Area

MPO: Northwest Arkansas Regional Planning

Commission

**MPO Approval**: 08/22/2012 **Governor Approval**: 09/13/2012

FHWA and FTA Approval: 09/27/2012

TIP Fiscal Years: FY 2013-2016

Jefferson City, Missouri Metropolitan Area

MPO: Capital Area Metropolitan Planning

Organization

**MPO Approval**: 04/16/2014 **Governor Approval**: 05/20/2014

FHWA and FTA Approval: 5/27/2014

**TIP Fiscal Years**: FY 2015-2018

Joplin, Missouri Metropolitan Area

**MPO**: Joplin Area Transportation Study

Organization

MPO Approval: 09/25/2013 Governor Approval: 10/21/2013

FHWA and FTA Approval: 10/22/2013

TIP Fiscal Years: FY 2014-2017

Kansas City, Missouri/Kansas

Metropolitan Area

MPO: Mid-America Regional Council

**MPO Approval**: 10/22/2013 **Governor Approval**: 12/05/2013

FHWA and FTA Approval: 12/10/2013

TIP Fiscal Years: FY 2014-2018

Springfield, Missouri Metropolitan Area

MPO: Ozarks Transportation Organization

MPO Approval: 08/21/2014 Governor Approval: 09/17/2014

FHWA and FTA Approval: 09/24/2014

TIP Fiscal Years: FY 2015-2018

St. Joseph, Missouri/Kansas

Metropolitan Area

MPO: St. Joseph Area Transportation

**Study Organization** 

MPO Approval: 06/27/2013 Governor Approval: 08/12/2013

FHWA and FTA Approval: 08/13/2013

TIP Fiscal Years: FY 2014-2017

St. Louis, Missouri/Illinois

Metropolitan Area

MPO: East-West Gateway Council of

Governments

MPO Approval: 07/30/2014 Governor Approval: 09/17/2014

FHWA and FTA Approval: 09/19/2014

**TIP Fiscal Years**: FY 2015-2018

**NOTES:** (1) New TIPs are incorporated into the STIP as approved by FHWA/FTA.

(2) Copies of Metropolitan Area TIPs can be obtained from the respective MPOs or MoDOT.

## Missouri Metropolitan Planning Organizations (MPO) Key Officials Address List

Metropolitan Area	MPO Designation	Key Official, Name, Address	
Cape Girardeau	Southeast Metropolitan Planning Organization	Ms. Molly Hood Executive Director 401 Independence Cape Girardeau, MO 63703 Tel: 573-339-6327	Fax: 573-339-6303
Columbia	Columbia Area Transportation Study Organization	Mr. Tim Teddy Dir. of Planning & Developme City of Columbia 701 East Broadway, City Build P.O. Box 6015 Columbia, MO 65205-6015 Tel.: 573-874-7239	
Fayetteville-Springdale- Rogers AR-MO	Northwest Arkansas Regional Planning Commission	Mr. Jeff Hawkins Executive Director 1311 Clayton Street Springdale, AR 72762 Tel.: 479-751-7125	Fax: 479-751-7150
Jefferson City	Capital Area Metropolitan Planning Organization	Ms. Janice McMillan Director of Planning & Protect City of Jefferson 320 East McCarty St. Jefferson City, MO 65101-319 Tel.: 573-634-6410	

Metropolitan Area	<b>MPO Designation</b>	Key Official, Name, Address
Joplin	Joplin Area Transportation Study Organization	Mr. Troy Bolander Planning & Community Development Manager City of Joplin 602 South Main Street Joplin, MO 64801-2316 Tel.: 417-624-0820 ext 510 Fax: 417-625-4738
Kansas City	Mid-America Regional Council	Mr. David A. Warm Executive Director Mid-America Regional Council 600 Broadway, Suite 200 Kansas City, MO 64105-1659 Tel.: 816-474-4240 Fax: 816-421-7758
St. Joseph	St. Joseph Area Transportation Study Organization	Mr. Andy Clements Asst. Director of Public Works & Transportation City of St. Joseph City Hall 1100 Frederick Ave. St. Joseph, MO 64501-2377 Tel.: 816-271-4653 Fax: 816-271-5355
St. Louis	East-West Gateway Council of Governments	Mr. Jim Wild Interim Executive Director East-West Gateway Council of Governments One Memorial Dr., Suite 1600 St. Louis, MO 63102-2451 Tel.: 314-421-4220 Fax: 314-231-6120
Springfield	Ozarks Transportation Organization	Mrs. Sara Fields Executive Director Ozarks Transportation Organization 205 Park Central East, Suite. 205 Springfield, MO 65806-1308 Tel.: 417-865-3042 Fax: 417-862-6013