



**U.S. Department of Transportation**

**Federal Transit Administration**  
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**Federal Highway Administration**  
3220 W. Edgewood, Suite H  
Jefferson City, MO 65109  
573-636-7104  
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March 8, 2017

Mr. Patrick McKenna, Director  
Missouri Department of Transportation  
P.O. Box 270  
Jefferson City, Missouri 65102

Re: FHWA/FTA Approval of Amendment to  
Missouri FY 2017-2021 State Transportation  
Improvement Program (STIP) for the St. Louis  
Metropolitan Area Amendment #3 of the FY 2017-  
2020 Transportation Improvement Program (TIP) and  
Connected 2045 Long Range Transportation Plan

Dear Mr. McKenna:

The Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA) have reviewed Missouri Department of Transportation's (MoDOT) request to incorporate the East West Gateway Council of Government's (EWGCOG) modification of their FY 2017-2020 Transportation Improvement Program (TIP), as further described in your letter of February 23, 2017, as an amendment to the FY 2017-2021 Missouri Statewide Transportation Improvement Program (STIP). The TIP modification to be amended into the STIP includes the addition of two MoDOT and one local public agency sponsored highway projects, and two MoDOT scoping/design projects. The amendment also modifies two currently programmed MoDOT projects, one local public agency project and one Metro sponsored transit project. These projects are exempt with regard to air quality.

The EWGCOG's Board of Directors approved this TIP amendment on January 25, 2017. The Missouri Governor approved the subject TIP amendment on February 17, 2017.

In accordance with 23 CFR 450.218(b), and 450.328(a) and (b), we have determined that this STIP amendment is based on a transportation planning process that substantially meets the requirements of 23 U.S.C 134 and 135, 49 U.S.C. 5303 and 5304 and 23 CFR 450 Subparts A, B, and C. Based on our review, this STIP amendment request is approved.

If you have any questions or need additional information, please contact Brad McMahon, FHWA, at (573) 638-2609 or Jeremiah Shuler at FTA (816) 329-3940.

Sincerely,

Mokhtee Ahmad  
Regional Administrator  
Federal Transit Administration

For: Kevin W. Ward, P.E.  
Division Administrator  
Federal Highway Administration

cc: Betsy Tracy, FHWA Illinois Division  
Machelle Watkins, MoDOT  
Mike Henderson, MoDOT  
Sharon Monroe, MoDOT  
Curtis Jones, IDOT District 8  
Dick Smith, IDOT Central Office  
Jim Wild, EWGCOG  
Tracy Beidleman, METRO  
St. Clair County Transit

## Missouri Department of Transportation

*Patrick K. McKenna, Director*

573.751.2551  
Fax: 573.751.6555  
1.888.ASK MODOT (275.6636)

February 23, 2017

Mr. Kevin Ward  
Regional Administrator  
Federal Highway Administration  
3220 West Edgewood, Suite H  
Jefferson City, MO 65109

Mr. Mokhtee Ahmad  
Regional Administrator  
Federal Transit Administration  
901 Locust Street, Room 404  
Kansas City, MO 64106

Dear Messrs. Ward and Ahmad:

SUBJECT: St. Louis Metropolitan Area  
FY 2017-2020 Transportation Improvement Program  
East-West Gateway Council of Governments (EWG)  
Approval to Incorporate TIP Amendment #3 into the FY 2017-2021 STIP

As required by the 2015 Fixing America's Surface Transportation (FAST) Act, MoDOT received approval from Governor Greitens for a TIP amendment for the St. Louis metropolitan area, which includes the addition of two local projects, two MoDOT construction projects and two MoDOT scoping projects. It also includes the modification of two MoDOT projects, one Metro project and one local project.

Enclosed is a copy of the Governor's approval letter and supporting documentation. The EWG Board of Directors approved the TIP amendments on September 28, 2016 and January 25, 2017. All public involvement considerations have been met and fiscal constraint has been ensured.

We request approval of incorporating this TIP amendment into the FY 2017-2021 State Transportation Improvement Program (STIP) at your earliest convenience.

Sincerely,



Michael E. Henderson, AICP

Transportation Planning Specialist

Enclosure

Copies: Mr. Wesley Stephen-STL  
Mr. Jason Lange-EWG

Mr. Brad McMahon-FHWA  
Mr. Larry Grither-EWG

Mr. Jeremiah Shuler-FTA



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## Missouri Department of Transportation

*Patrick K. McKenna, Director*

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January 30, 2017

The Honorable Eric R. Greitens  
Governor of Missouri  
State Capitol  
Jefferson City, MO 65101

Dear Governor Greitens:

At its September 28, 2016 meeting, the East-West Gateway Council of Governments' Board of Directors approved an amendment to the FY 2017-2020 Transportation Improvement Plan (TIP) for the St. Louis, Missouri, metropolitan area. The TIP amendment covers the addition of one local project. At its January 25, 2017 meeting, the East-West Gateway Council of Governments' Board of Directors approved an amendment to the FY 2017-2020 TIP. The TIP amendment covers the addition of two MoDOT construction projects, two MoDOT scoping projects and one local project. It also covers the modification of two MoDOT projects, one Metro project and one local project. MoDOT is satisfied the federal requirements have been met in the development of this TIP amendment, including the opportunity for the public to comment on projects. No comments were received.

Enclosed is a copy of both TIP amendments for your review. We request approval of this action at your earliest convenience, so project authorization can proceed in the St. Louis metropolitan area.

Sincerely,



Patrick K. McKenna  
Director

mh  
Enclosure

Approved:



Date:

2/17/2017

Governor of Missouri



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Illinois Department of Commerce  
and Economic Opportunity

*Gateway Citizens*

James M. Wild

January 27, 2017

Mr. Patrick K. McKenna  
Director  
Attn: Mike Henderson  
Missouri Department of Transportation  
P.O. Box 270  
Jefferson City, MO 65102-0270

RE: FY 2017-2020 Transportation Improvement Program Modifications

Dear Mr. McKenna:

At its September 28, 2016 and January 25, 2017 meeting, the East-West Gateway Council of Governments' Board of Directors modified the Council's FY 2017-2020 Transportation Improvement Program (TIP). The Board approved the addition of four new projects and two scoping projects, and the modification of four projects.

The enclosed memo and project summary details the approved one-time schedule extensions. At your request, minutes confirming the action will be forwarded to your offices.

We request that the State Transportation Improvement Program be adjusted to reflect this change so that this project can move toward implementation. If you have any questions concerning the modification, please contact us.

Sincerely,

Larry Grither  
Division Manager

Enclosures

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One Memorial Drive, Suite 1600  
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# EAST-WEST GATEWAY Council of Governments

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## Executive Director

James M. Wild

To: Board of Directors

From: Staff

Subject: Modification of the FY 2017-2020 Transportation Improvement Program (TIP), *Connected2045*, and the Related Air Quality Conformity Determination - Requested by Illinois and Missouri Sponsors

Date: January 11, 2016

The Illinois Department of Transportation (IDOT), Missouri Department of Transportation (MoDOT), Metro, Jefferson County, and the Cities of Columbia and De Soto, have requested modifications to the FY 2017-2020 TIP, *Connected2045*, and related Air Quality Conformity Determination. In all, they are requesting to add eight new projects, add two scoping projects, and modify four projects.

## Illinois New Projects

The City of Columbia is requesting to add one new project, at a total cost of \$1,397,300. The project is the second phase of their Main Street Streetscape, which includes items such as lighting, crosswalks, and sidewalk improvements. It is funded through the Illinois Transportation Enhancement Program (ITEP). ITEP provides funding for projects that expand travel choices and enhance the transportation experience by improving the cultural, historic, aesthetic, and environmental aspects of the transportation infrastructure. Projects are selected after a statewide review and competition among project applications.

IDOT is requesting to add four new projects. One project is funded through IDOT's Americans with Disability Act (ADA) set-aside (TIP#6650-17) and three projects are funded through the safety set-aside (TIP#6686-17).

The new projects are summarized below:

New Projects - Illinois					
Sponsor/ TIP #	Project Title	Description of Work	County	Federal Cost	Total Cost
Columbia/ 6792-17	Main Street Streetscape, Ph 2 – Whiteside St to Oak St	Pedestrian Improvements	Monroe	\$998,140	\$1,397,300

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One Memorial Drive, Suite 1600  
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<b>New Projects - Illinois</b>					
<b>Sponsor/ TIP #</b>	<b>Project Title</b>	<b>Description of Work</b>	<b>County</b>	<b>Federal Cost</b>	<b>Total Cost</b>
IDOT/ 6650C-17	North Belt West – Frank Scott Pkwy to 17 <sup>th</sup> St	ADA Improvements	St. Clair	\$200,000	\$250,000
IDOT/ 6686E-17	I-255 - IL 3 to IL 15	Shoulder Reconstruction, Rumble Strip	St. Clair	\$2,700,000	\$3,000,000
IDOT/ 6686F-17	Guardrail End Section Replacement – Various Locations	Safety Improvements	Multi- County	\$900,000	\$1,000,000
IDOT/ 6686G-17	Traffic Signal Modernization – At Various Intersections in St. Clair County	At 50 Intersections	St. Clair	\$513,000	\$570,000
<b>TOTAL</b>				<b>\$5,311,140</b>	<b>\$6,217,300</b>

### **Missouri New Projects**

Jefferson County has requested to add one new project for intersection improvements and roadway realignment on Cedar Hill Road at Local Hillsboro Road. Although the project is located in Cedar Hill Lakes, Jefferson County will act as project sponsor because Cedar Hill Lakes does not have professional staff to oversee this type of project. The total project cost is \$347,187 and is funded with Surface Transportation Program – Small Urban (STP-N) funds, which are allocated to cities that are not within the urbanized area, but have a population greater than 5,000.

MODOT is requesting to add two new projects. Both projects were previously programmed in the TIP for scoping only, and are now funded for construction. MODOT intends to use advance construction<sup>1</sup> for both projects, meaning that the project initially will be funded with 100 percent state funds from MODOT's operations budget until federal funds become available. The anticipated amount of federal funds to be converted is \$1,068,000 (total for two projects) and the anticipated federal funding will

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<sup>1</sup> Advance construction is a mechanism that enables a sponsor to start construction using non-federal funds, with the understanding that it may later convert the project to federal-aid funding and receive federal reimbursement. To be eligible for conversion, the project must qualify for federal funds.



come from the Surface Transportation Block Grant (STBG). This project will be funded through MODOT's maintenance budget.

The new projects are summarized below:

<b>New Projects - Missouri</b>					
<b>Sponsor/ TIP #</b>	<b>Project Title</b>	<b>Description of Work</b>	<b>County</b>	<b>Federal Cost</b>	<b>Total Cost</b>
Jefferson County/ 6793-17	Cedar Hill Road – At Local Hillsboro Rd	Intersection Improvements, Realignment	Jefferson	\$131,811	\$347,187
MODOT/ 6788D-17	MO J / MO Y – MO J: Common Field St to MO 94; MO Y: Flatwood to MO 79	Pavement Improvements	St. Charles	\$0	\$227,000
MODOT/ 6795-17	MO B – Trail Drive to Etlah Road	Pavement Improvements and Slide Repair	Franklin	\$0	\$1,109,000
<b>TOTAL</b>				<b>\$131,811</b>	<b>\$1,683,187</b>

### **Missouri Scoping Projects**

MODOT is requesting to add two new scoping projects. MODOT's scoping policy is intended to ensure that projects have defined scopes and construction cost estimates before they are committed to the TIP. At this time, there is no construction funding committed to these projects and the projects entail preliminary engineering only (30% engineering).

The new scoping projects are summarized below:

<b>Scoping Project Index</b>					
<b>Sponsor/ TIP #/ Sponsor#</b>	<b>Route - Limits</b>	<b>County</b>	<b>Description of Work</b>	<b>Fed/Total Cost for Design</b>	<b>Est. Cost Range for Construction</b>
MoDOT/ 4414H-12/ 6I2090	I-270 – Over Conway Road	St. Louis	Bridge Improvements	\$1,600/ \$2,000	\$12 million to \$18 million
MoDOT/ 6788G-17/ 6P3215	MO D - I-170 to St. Louis City Limits	St. Louis	Pavement and ADA Improvements	\$400,800/ \$501,000	\$7.5 million to \$15 million



**Missouri Modified Projects**

The City of De Soto and Metro are each requesting to modify one project currently programmed in the TIP.

MODOT is also requesting to modify two projects. MODOT has requested that one project currently programmed in the FY 2017-2020 TIP be split into two projects. These modified projects are summarized below:

<b>Modified Projects</b>				
<b>Sponsor/ TIP #/ County</b>	<b>Route – Limits</b>	<b>Description of Work</b>	<b>Current Cost/ Revised Cost</b>	<b>Reason for Change</b>
De Soto/ 6545-16/ 6545A-17/ Jefferson	Woodland Path – De Soto H.S. to Vineland E.S.	Shared Use Path	\$406,405/ \$438,186	Increase in budget due to additional ADA work, funded with its allocation of STP-N (Small Urban) funds
Metro/ 5171B-17/ Multi-State	MetroLink Slope Stability	Slope Stability, Drainage, Culvert Improvements	\$7,717,300/ \$5,516,125	Reallocating unspent funds from Ewing Ave Retaining Wall project
MODOT/ 6651E-16/ St. Louis	I-270 – I-170 to Chain of Rocks Bridge	Pavement Improvements	\$19,150,000/ \$5,556,000	Pavement work being separated from barrier wall work (TIP#6651EE-18) (see below)
MODOT/ 6651EE-18/ St. Louis	I-270 – I-170 to Chain of Rocks Bridge	Barrier Wall Improvements	\$0/ \$13,958,000	Barrier wall work being separated from pavement work (TIP#6651E-16) and delayed to FY18 (see above)

**Staff Recommendation:** Staff recommends that the FY 2017-2020 TIP, *Connected2045*, and related Air Quality Conformity Determination be revised to add eight new projects, add two scoping projects, and modify four projects as summarized above and detailed in the attachment. These projects are exempt with respect to air quality in accordance with federal regulations (40 CFR 93.126, 93.127)

January 11, 2017

**Amendment #**      **0117-015**  
**TIP #**                **6792-17**

**PROJECT**  
**SPONSOR:**        **Columbia**

**ACTION**  
**REQUESTED:**    Revise FY 2017 of the FY 2017-2020 TIP to add a project

**TITLE:**             **Main Street Streetscape, Phase 2**

**LIMITS:**           Whiteside Street to Oak Street

**DESCRIPTION:**   Pedestrian Improvements

**COUNTY:**         Monroe

**FUNDING**  
**SOURCE:**        Transportation Alternatives Program (TAP)

	<b>Federal</b>	<b>Match</b>	<b>Total</b>
<b>PE</b>	\$0	\$0	\$0
<b>ROW</b>	\$0	\$0	\$0
<b>Implementation</b>	\$998,140	\$399,160	\$1,397,300
<b>Total</b>	\$998,140	\$399,160	\$1,397,300

**AIR QUALITY**  
**CONFORMITY:**      Exempt – Bicycle and Pedestrian Facilities (§ 93.126)

**STAFF**  
**RECOMMENDATION:**    Approval

January 11, 2017

**Amendment #**      **0117-016**  
**TIP #**                **6650C-17**

**PROJECT**  
**SPONSOR:**        **IDOT**

**ACTION**  
**REQUESTED:**      Revise FY 2017 of the FY 2017-2020 TIP to add a project

**TITLE:**              **North Belt West**

**LIMITS:**            Frank Scott Parkway to 17<sup>th</sup> Street in Belleville, IL

**DESCRIPTION:**    ADA Improvements

**COUNTY:**          St. Clair

**FUNDING**  
**SOURCE:**          Surface Transportation Block Grant (STBG)

	<b>Federal</b>	<b>Match</b>	<b>Total</b>
<b>PE</b>	\$0	\$0	\$0
<b>ROW</b>	\$0	\$0	\$0
<b>Implementation</b>	\$200,000	\$50,000	\$250,000
<b>Total</b>	\$200,000	\$50,000	\$250,000

**AIR QUALITY**  
**CONFORMITY:**      Exempt – Bicycle and Pedestrian Facilities (§  
93.126)

**STAFF**  
**RECOMMENDATION:**    Approval

January 11, 2017

**Amendment #**      **0117-017**  
**TIP #**                **6686E-17**

**PROJECT**  
**SPONSOR:**        **IDOT**

**ACTION**  
**REQUESTED:**      Revise FY 2017 of the FY 2017-2020 TIP to add a project

**TITLE:**              **I-255**

**LIMITS:**            IL 3 to IL 15

**DESCRIPTION:**    Shoulder Reconstruction

**COUNTY:**           St. Clair

**FUNDING**  
**SOURCE:**         Highway Safety Improvement Program (HSIP)

	<b>Federal</b>	<b>Match</b>	<b>Total</b>
<b>PE</b>	\$0	\$0	\$0
<b>ROW</b>	\$0	\$0	\$0
<b>Implementation</b>	\$2,700,000	\$300,000	\$3,000,000
<b>Total</b>	\$2,700,000	\$300,000	\$3,000,000

**AIR QUALITY**  
**CONFORMITY:**      Exempt – Highway Safety Improvement Program  
Implementation (§ 93.126)

**STAFF**  
**RECOMMENDATION:**    Approval

January 11, 2017

**Amendment #**      **0117-018**  
**TIP #**                **6686F-17**

**PROJECT**  
**SPONSOR:**        **IDOT**

**ACTION**  
**REQUESTED:**      Revise FY 2017 of the FY 2017-2020 TIP to add a project

**TITLE:**              **Guardrail End Section Replacement**

**LIMITS:**            At Various Locations

**DESCRIPTION:**    Safety Improvements

**COUNTY:**           Multi-County

**FUNDING**  
**SOURCE:**         Highway Safety Improvement Program (HSIP)

	<b>Federal</b>	<b>Match</b>	<b>Total</b>
<b>PE</b>	\$0	\$0	\$0
<b>ROW</b>	\$0	\$0	\$0
<b>Implementation</b>	\$900,000	\$100,000	\$1,000,000
<b>Total</b>	\$900,000	\$100,000	\$1,000,000

**AIR QUALITY**  
**CONFORMITY:**      Exempt – Highway Safety Improvement Program  
Implementation (§ 93.126)

**STAFF**  
**RECOMMENDATION:**    Approval

January 11, 2017

**Amendment #**      **0117-019**  
**TIP #**                **6686G-17**

**PROJECT**  
**SPONSOR:**        **IDOT**

**ACTION**  
**REQUESTED:**      Revise FY 2017 of the FY 2017-2020 TIP to add a project

**TITLE:**              **Traffic Signal Modernization**

**LIMITS:**            Various Intersections in St. Clair County

**DESCRIPTION:**    At 50 Intersections

**COUNTY:**          St. Clair

**FUNDING**  
**SOURCE:**        Highway Safety Improvement Program (HSIP)

	<b>Federal</b>	<b>Match</b>	<b>Total</b>
<b>PE</b>	\$0	\$0	\$0
<b>ROW</b>	\$0	\$0	\$0
<b>Implementation</b>	\$513,000	\$57,000	\$570,000
<b>Total</b>	\$513,000	\$57,000	\$570,000

**AIR QUALITY**  
**CONFORMITY:**      Exempt – Highway Safety Improvement Program  
Implementation (§ 93.126)

**STAFF**  
**RECOMMENDATION:**    Approval

January 11, 2017

**Amendment #**      **0117-020**  
**TIP #**                **6793-17**

**PROJECT**  
**SPONSOR:**            **Jefferson County**

**ACTION**  
**REQUESTED:**        Revise FY 2017 of the FY 2017-2020 TIP to add a project

**TITLE:**                **Cedar Hill Road**

**LIMITS:**              At Local Hillsboro Road

**DESCRIPTION:**      Intersection Improvements / Realignment

**COUNTY:**             Jefferson

**FUNDING**  
**SOURCE:**            Surface Transportation Program – Small Urban (STP-N)

	<b>Federal</b>	<b>Match</b>	<b>Total</b>
<b>PE</b>	\$0	\$0	\$0
<b>ROW</b>	\$0	\$54,600	\$54,600
<b>Implementation</b>	\$131,811	\$160,776	\$292,587
<b>Total</b>	\$131,811	\$215,376	\$347,187

**AIR QUALITY**  
**CONFORMITY:**        Exempt – Projects that correct, improve, or eliminate  
a hazardous location or feature (§ 93.126)

**STAFF RECOMMENDATION:**    Approval



January 11, 2017

**Amendment #**      **0117-021**  
**TIP #**                **6794-17**

**PROJECT  
SPONSOR:**            **MODOT**

**ACTION  
REQUESTED:**        Revise FY 2017 of the FY 2017-2020 TIP to add a project

**TITLE:**                **MO J & MO Y**

**LIMITS:**             MO J: Common Field Street to MO 94; MO Y: Flatwood  
Road to MO 79

**DESCRIPTION:**     Pavement Improvements

**COUNTY:**            St. Charles

**FUNDING  
SOURCE:**             State Advance Construction – (STAC\*)

	<b>Federal</b>	<b>Match</b>	<b>Total</b>
<b>PE</b>	\$0	\$24,000	\$24,000
<b>ROW</b>	\$0	\$0	\$0
<b>Implementation</b>	\$0	\$203,000	\$203,000
<b>Total</b>	\$0	\$227,000	\$227,000

\*\$181,000 to be converted to Surface Transportation Block Grant (STBG) at a later date.

**AIR QUALITY  
CONFORMITY:**        Exempt – Pavement resurfacing and/or rehabilitation  
(§ 93.126)

**STAFF RECOMMENDATION:**    Approval

January 11, 2017

**Amendment #**      **0117-022**  
**TIP #**                **6795-17**

**PROJECT**  
**SPONSOR:**        **MODOT**

**ACTION**  
**REQUESTED:**      Revise FY 2017 of the FY 2017-2020 TIP to add a project

**TITLE:**              **MO B**

**LIMITS:**            Trail Drive to Etlah Road

**DESCRIPTION:**    Pavement Improvements and Slide Repair

**COUNTY:**           Franklin

**FUNDING**  
**SOURCE:**         State Advance Construction – (STAC\*)

	<b>Federal</b>	<b>Match</b>	<b>Total</b>
<b>PE</b>	\$0	\$132,000	\$132,000
<b>ROW</b>	\$0	\$9,000	\$9,000
<b>Implementation</b>	\$0	\$968,000	\$968,000
<b>Total</b>	\$0	\$1,109,000	\$1,109,000

\*\$887,000 to be converted to Surface Transportation Block Grant (STBG) at a later date.

**AIR QUALITY**  
**CONFORMITY:**      Exempt – Pavement resurfacing and/or rehabilitation  
                                  (\$ 93.126)

**STAFF RECOMMENDATION:**    Approval

# FISCAL YEARS 2017-2020 TRANSPORTATION IMPROVEMENT PROGRAM

COUNTY: FRANKLIN

ID	ORGANIZATION NAME/PROJECT TITLE/DESC	FUNDING CAT	IMPROVEMENTS		2017-2020 TOTAL	2017	2018	2019	2020
6795-17	MODOT - 6S3216	STAC*	Resurfacing 2 Lane Pvmt	PE	\$132,000	\$132,000	\$0	\$0	\$0
	MO B		Miscellaneous	ROW	\$9,000	\$9,000	\$0	\$0	\$0
	TRAIL DRIVE TO ETLAH ROAD			IMPL	\$968,000	\$968,000	\$0	\$0	\$0
	PAVEMENT IMPROVEMENTS AND SLIDE REPAIR								
	LENGTH (mi): 4.71		Federal: \$0	TOTAL	\$1,109,000	\$1,109,000	\$0	\$0	\$0
	AIR QUALITY STAT: Exempt - 93.126		State: \$1,109,000						
	PROJ PURPOSE: Preservation		Local: \$0	ESTIMATED TOTAL PROJECT COST:	\$1,109,000				

\*Anticipated funding category: STBG; Anticipated amount converted: \$887,000

# FISCAL YEARS 2017-2020 TRANSPORTATION IMPROVEMENT PROGRAM

COUNTY: JEFFERSON

ID	ORGANIZATION NAME/PROJECT TITLE/DESC	FUNDING CAT	IMPROVEMENTS		2017-2020 TOTAL	2017	2018	2019	2020
6545-16	DE SOTO - TAP-2200(607) WOODLAND SHARED USE PATH VINELAND ELEM SCHOOL TO DE SOTO HIGH SCHOOL SHARED USE PATH (8') LENGTH (mi): 0.7 AIR QUALITY STAT: Exempt - 93.126 PROJ PURPOSE: Sustainable Development	TAP-S	Bicycle Facilities Pedestrian Facility	PE ROW IMPL  Federal: \$298,278 State: \$0 Local: \$74,571	\$0 \$0 \$372,849  \$372,849	\$0 \$0 \$372,849  \$372,849	\$0 \$0 \$0  \$0	\$0 \$0 \$0  \$0	\$0 \$0 \$0  \$0
					ESTIMATED TOTAL PROJECT COST: \$406,405				
6545A-17	DE SOTO - TAP-2200(607) WOODLAND SHARED USE PATH VINELAND ELEM SCHOOL TO DE SOTO HIGH SCHOOL SHARED USE PATH (8') LENGTH (mi): 0.7 AIR QUALITY STAT: Exempt - 93.126 PROJ PURPOSE: Sustainable Development	STP-N	Bicycle Facilities Pedestrian Facility	PE ROW IMPL  Federal: \$25,425 State: \$0 Local: \$6,356	\$0 \$0 \$31,781  \$31,781	\$0 \$0 \$31,781  \$31,781	\$0 \$0 \$0  \$0	\$0 \$0 \$0  \$0	\$0 \$0 \$0  \$0
					ESTIMATED TOTAL PROJECT COST: \$31,781				
6793-17	JEFFERSON COUNTY CEDAR HILL ROAD AT LOCAL HILLSBORO ROAD INTERSECTION IMPROVEMENTS - REALIGNMENT LENGTH (mi): 0.1 AIR QUALITY STAT: Exempt - 93.126 PROJ PURPOSE: Safety	STP-N	Intersection Reconstruction Geometric Revisions	PE ROW IMPL  Federal: \$131,811 State: \$0 Local: \$215,376	\$0 \$54,600 \$292,587  \$347,187	\$0 \$54,600 \$292,587  \$347,187	\$0 \$0 \$0  \$0	\$0 \$0 \$0  \$0	\$0 \$0 \$0  \$0
					ESTIMATED TOTAL PROJECT COST: \$347,187				

# FISCAL YEARS 2017-2020 TRANSPORTATION IMPROVEMENT PROGRAM

COUNTY: MULTI-STATE

ID	ORGANIZATION NAME/PROJECT TITLE/DESC	FUNDING CAT	IMPROVEMENTS		2017-2020 TOTAL	2017	2018	2019	2020
5171B-17	BI-STATE DEVELOPMENT/METRO - PM15U00D METROLINK SLOPE STABILITY SLOPE STABILITY/DRAINAGE/CULVERT IMPROVEMENTS	S5307	Transit Capital Imps. MetroLink Improvements	PE ROW IMPL	\$0 \$0 \$5,516,125	\$0 \$0 \$5,516,125	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0
	LENGTH (mi): 0 AIR QUALITY STAT: Exempt - 93.126 PROJ PURPOSE: Preservation		Federal: \$4,412,900 State: \$0 Local: \$1,103,225	TOTAL	\$5,516,125	\$5,516,125	\$0	\$0	\$0
					ESTIMATED TOTAL PROJECT COST: \$5,516,125				

# FISCAL YEARS 2017-2020 TRANSPORTATION IMPROVEMENT PROGRAM

COUNTY: ST. CHARLES

ID	ORGANIZATION NAME/PROJECT TITLE/DESC	FUNDING CAT	IMPROVEMENTS		2017-2020 TOTAL	2017	2018	2019	2020
6788D-17	MODOT - 6S3209	STAC*	Resurfacing 2 Lane Pvmt	PE	\$24,000	\$24,000	\$0	\$0	\$0
	MO J / MO Y			ROW	\$0	\$0	\$0	\$0	\$0
	MO J: COMMONFIELD TO MO 94; MO Y: FLATWOOD TO MO 79			IMPL	\$203,000	\$203,000	\$0	\$0	\$0
	PAVEMENT IMPROVEMENTS								
	LENGTH (mi): 7.1		Federal: \$0	TOTAL	\$227,000	\$227,000	\$0	\$0	\$0
	AIR QUALITY STAT: Exempt - 93.126		State: \$227,000						
	PROJ PURPOSE: Preservation		Local: \$0	ESTIMATED TOTAL PROJECT COST:	\$227,000				

\*Anticipated funding category: STBG; Anticipated amount converted: \$181,000

# FISCAL YEARS 2017-2020 TRANSPORTATION IMPROVEMENT PROGRAM

COUNTY: ST. LOUIS

ID	ORGANIZATION NAME/PROJECT TITLE/DESC	FUNDING CAT	IMPROVEMENTS		2017-2020 TOTAL	2017	2018	2019	2020
6651E-16	MODOT - 6I3136 I-270 I-170 TO CHAIN OF ROCKS BRIDGE PAVEMENT IMPROVEMENTS LENGTH (mi): 8.6 AIR QUALITY STAT: Exempt - 93.126 PROJ PURPOSE: Preservation	NHPP	Resurfacing	PE ROW IMPL  Federal: \$4,775,000 State: \$531,000 Local: \$0	\$618,000 \$0 \$4,688,000  TOTAL \$5,306,000	\$618,000 \$0 \$4,688,000  \$5,306,000	\$0 \$0 \$0  \$0	\$0 \$0 \$0  \$0	\$0 \$0 \$0  \$0
					ESTIMATED TOTAL PROJECT COST: \$5,556,000				
6651EE-18	MODOT - 6I3136B I-270 I-170 TO CHAIN OF ROCKS BRIDGE BARRIER WALL IMPROVEMENTS LENGTH (mi): 8.6 AIR QUALITY STAT: Exempt - 93.126 PROJ PURPOSE: Preservation	NHPP	Miscellaneous	PE ROW IMPL  Federal: \$12,562,000 State: \$1,396,000 Local: \$0	\$1,287,000 \$0 \$12,671,000  TOTAL \$13,958,000	\$300,000 \$0 \$0  \$300,000	\$987,000 \$0 \$12,671,000  \$13,658,000	\$0 \$0 \$0  \$0	\$0 \$0 \$0  \$0
					ESTIMATED TOTAL PROJECT COST: \$13,958,000				



# FISCAL YEARS 2017-2020 TRANSPORTATION IMPROVEMENT PROGRAM Scoping Projects

COUNTY: ST. LOUIS

ID	ORGANIZATION NAME/PROJECT TITLE/DESC	FUNDING CAT	IMPROVEMENTS		2017-2020 TOTAL	2017	2018	2019	2020
4414H-12	MODOT - 6I2090 I-270 OVER CONWAY ROAD BRIDGE IMPROVEMENTS LENGTH (mi): 0.2 AIR QUALITY STAT: Exempt - 93.126 PROJ PURPOSE: Preservation	NHPP	Rehabilitate Bridge(s)	PE ROW IMPL  Federal: \$1,600 State: \$400 Local: \$0	\$2,000 \$0 \$0  TOTAL \$2,000	\$2,000 \$0 \$0  \$2,000	\$0 \$0 \$0  \$0	\$0 \$0 \$0  \$0	\$0 \$0 \$0  \$0
					ESTIMATED TOTAL PROJECT COST: \$342,000				
6788G-17	MODOT - 6S3215 MO D I-170 TO ST. LOUIS CITY LIMITS PAVEMENT AND ADA IMPROVEMENTS LENGTH (mi): 7.07 AIR QUALITY STAT: Exempt - 93.126 PROJ PURPOSE: Preservation	NHPP	Resurfacing Pedestrian Facility	PE ROW IMPL  Federal: \$400,800 State: \$100,200 Local: \$0	\$0 \$0 \$501,000  TOTAL \$501,000	\$0 \$0 \$501,000  \$501,000	\$0 \$0 \$0  \$0	\$0 \$0 \$0  \$0	\$0 \$0 \$0  \$0
					ESTIMATED TOTAL PROJECT COST: \$501,000				