U.S. Department of Transportation

Federal Transit Administration
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816-329-3920
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Federal Highway Administration
3220 W. Edgewood, Suite H
Jefferson City, MO 65109
573-636-7104
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May 2, 2019

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 2019-2023 State Transportation Improvement Program (STIP) for the St. Louis Metropolitan Area Amendment #2 of the FY 2019-2022 Transportation Improvement Program (TIP) and Connected 2045 Long Range Transportation Plan

Dear Mr. McKenna:

The Federal Highway Administration (FHWA) has reviewed Missouri Department of Transportation's (MoDOT) request to incorporate the East West Gateway Council of Government's (EWGCOG) modification of their FY 2019-2022 Transportation Improvement Program (TIP), as further described in your letter of April 30, 2019, as an amendment to the FY 2019-2023 Missouri Statewide Transportation Improvement Program (STIP). This TIP modification includes the addition of three new MoDOT sponsored highway projects. These projects are exempt with regard to air quality.

The EWGCOG's Board of Directors approved this TIP amendment on April 24, 2019. The Missouri Governor approved the subject TIP amendment on April 24, 2019.

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. However, based on our review, this STIP amendment request is approved on the condition that MoDOT and the EWGCOG will take timely steps to complete an EWGCOG FY2019-2022 TIP modification to correct the programming information for MoDOT projects JS3417 and 6I3423.

If you have any questions or need additional information, please contact Brad McMahon, FHWA, at (573) 638-2609.

Sincerely,

Brad J. McMahon

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 Jerica
Holtsclaw, MoDOT
Tom Kelso, IDOT
Jim Wild, EWGCOG
Holly Ostdick, IDOT

MoDOT

Missouri Department of Transportation
Patrick K. McKenna, Director

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1.888.ASK MODOT (275.6636)

April 30, 2019

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

Dear Mr. Ward:

SUBJECT: St. Louis Metropolitan Area
FY 2019-2022 Transportation Improvement Program
East-West Gateway Council of Governments (EWG)
Approval to Incorporate TIP Amendment one into the FY 2019-2023 STIP

As required by the 2015 Fixing America's Surface Transportation (FAST) Act, MoDOT received approval from Governor Parson for a TIP amendment for the St. Louis metropolitan area, which includes the addition of one MoDOT project and two MoDOT scoping projects. All projects are exempt with regard to air quality conformity requirements.

Enclosed is a copy of the Governor's approval letter and supporting documentation. The EWG Board of Directors approved the TIP amendments on April 24, 2019. All public involvement considerations have been met, no comments were received and fiscal constraint has been ensured.

We request approval of incorporating this TIP amendment into the FY 2019-2023 State Transportation Improvement Program (STIP) at your earliest convenience.

Sincerely,

Michael E. Henderson, AICP
Transportation Planning Specialist

Enclosure

Copies: Wesley Stephen-STL, Jason Lange-EWG, Brad McMahon-FHWA, Rachael Pawlak-EWG, Daniel Nguyen-FTA

MoDOT

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Patrick K. McKenna, Director

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April 24, 2019

The Honorable Michael L. Parson
Governor of Missouri
State Capitol
Jefferson City, MO 65101

Dear Governor Parson:

On April 24, 2019, the East-West Gateway Council of Governments Board of Directors approved an amendment to the FY 2019-2023 Transportation Improvement Program (TIP) for the St. Louis, Missouri metropolitan area. MoDOT is requesting approval of the addition of one MoDOT construction project and two MoDOT scoping projects. We are satisfied the federal requirements have been met in the development of this TIP amendment, including the opportunity for public comment. No public comments were received.

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

Sincerely,

Patrick K. McKenna
Director

Enclosure

Approved: _____ Date: 4/29/19
Governor of Missouri

EAST-WEST GATEWAY
Council of Governments
Creating Solutions Across Jurisdictional Boundaries

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Missouri Office of Administration
Executive Director
James M. Wild

April 24, 2019

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

RE: FY 2019-2022 Transportation Improvement Program Amendments

Dear Mr. McKenna:

At its April 24, 2019 meeting, the East-West Gateway Council of Governments' Board of Directors amended the Council's FY 2019-2022 Transportation Improvement Program (TIP). The Board approved the addition of one new project and two new scoping projects for Missouri sponsors.

The enclosed memo and project summary details the approved amendments. These projects are exempt with regard to air quality (40 CFR 93.126). 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 the project can move toward implementation. If you have any questions concerning the amendment, please contact us.

Sincerely,

Rachael Pawlak
Division Manager

Enclosures

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Missouri Office of Administration
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James M. Wild

Memo to: Board of Directors

From: Staff

Subject: Modifications to the FY 2019-2022 Transportation Improvement Program (TIP), *Connected2045*, and the Related Air Quality Conformity Determination – Requested by Illinois and Missouri sponsors

Date: April 10, 2019

The Illinois Department of Transportation (IDOT) and Missouri Department of Transportation (MoDOT) have requested to amend the FY 2019-2022 TIP, *Connected2045*, and related Air Quality Conformity Determination. In all, they are requesting to add two new projects, modify two existing projects, and add two scoping projects.

Illinois New Project

IDOT has requested to add one new project. Funding for TIP# 6886U-19 is coming from a statewide line item distributed to the IDOT districts.

This project is summarized below:

New Project - Illinois					
Sponsor / TIP #	**Title – Limits**	**Description of Work**	**County**	**Federal Cost**	**Total Cost**
IDOT / 6886U-19	I-255/I-270 – Grey's Farm Pump Station and Fun & Sun Pump Station	Pump stations	Madison	$0	$50,000
			TOTAL:	**$0**	**$50,000**

Illinois Modified Projects

IDOT has requested to modify two existing projects in the TIP. $100,000 currently programmed in FY 2020 in TIP# 1012-01 (construction engineering) is being transferred to FY 2019 in TIP# 583-00 (preliminary engineering). IDOT has also requested to advance $800,000 from FY 2020 to FY 2019 in TIP# 583-00. Additionally, IDOT will be utilizing Surface Transportation Block Grant (STBG) funds to cover 80% of the cost of the advanced projects. This means that $720,000 of state funding will be

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swapped for $720,000 in federal STBG funds. These funds will be utilized for consultant plans and soil work.

These projects are summarized below:

Modified Projects - Illinois				
Sponsor / TIP # / County	**Project Title - Limits**	**Description of Work**	**Current Cost / Revised Cost**	**Reason for Change**
IDOT / 583-00 / Regional-Illinois	Districtwide Preliminary Engineering Needs – Various locations	Preliminary engineering	$9,050,000 / $9,150,000	Advance $800,000 from FY 2020 to FY 2019, add $100,000 from TIP# 1012-01, and utilize $720,000 STBG funds 80% of total advanced funds
IDOT / 1012-01 / Regional-Illinois	District Wide Construction Engineering – Various locations	Construction engineering	$600,000 / $500,000	Cost is decreasing to transfer $100,000 to TIP# 583-00.

Missouri New Project

MoDOT has requested to add one new project. This project would include roadway and pedestrian improvements within MoDOT's right-of-way.

This project is summarized below:

New Project - Missouri					
Sponsor / TIP #	**Title – Limits**	**Description of Work**	**County**	**Federal Cost**	**Total Cost**
MoDOT / 6936F-19	MO 115 – MO U to St. Louis city limits	Pavement, signal, drainage, and ADA work	St. Louis	$3,809,600	$4,762,000
			TOTAL:	**$3,809,600**	**$4,762,000**

Missouri Scoping Projects

MoDOT has requested to add two scoping projects to the TIP. 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 percent engineering).

These scoping projects are summarized below:

Scoping Projects - Missouri					
Sponsor / TIP #	**Project Title - Limits**	**Description of Work**	**County**	**Fed / Total Cost for Design**	**Est. Cost Range for Construction**
MoDOT / 6936G-19	MO 115 – I-170 to Hanley Road	Pavement, drainage, signal, and ADA work	St. Louis	$464,000 / $580,000	$3 million – $8 million
MoDOT / 6936H-19	I-64 – Prospect Road to Lake Saint Louis Boulevard	Pavement repairs	St. Charles	$346,500 / $385,000	$1 million – $3 million

Staff Recommendation: Staff recommends that the FY 2019-2022 TIP, *Connected2045*, and related Air Quality Conformity Determination be revised to add two new projects, modify two existing projects, and add two scoping 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).

Amendment # **0419-016**
TIP # **6886U-19**
Sponsor # **C-30-008-19**

PROJECT SPONSOR: **IDOT**

ACTION REQUESTED: Revise FY 2019 of the FY 2019-2022 TIP to add a project

TITLE: **I-255/I-270**

LIMITS: Grey's Farm Pump Station and Fun & Sun Pump Station

DESCRIPTION: Pump stations

COUNTY: Madison

FUNDING SOURCE: State Funds

	Federal	Match	Total
PE	$0	$0	$0
ROW	$0	$0	$0
Implementation	$0	$50,000	$50,000
Total	$0	$50,000	$50,000

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

STAFF RECOMMENDATION: Approval

Amendment # **0419-017**
TIP # **6936F-19**
Sponsor # **6S3416**

PROJECT SPONSOR: **MoDOT**

ACTION REQUESTED: Revise FY 2019, FY 2020, FY 2021, and FY 2022 of the FY 2019-2022 TIP to add a project

TITLE: **MO 115**

LIMITS: MO U to St. Louis city limits

DESCRIPTION: Pavement, signal, drainage, and ADA work

COUNTY: St. Louis

FUNDING SOURCE: National Highway Performance Program (NHPP)

	Federal	Match	Total
PE	$566,400	$141,600	$708,000
ROW	$201,600	$50,400	$252,000
Implementation	$3,041,600	$760,400	$3,802,000
Total	$3,809,600	$952,400	$4,762,000

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

STAFF RECOMMENDATION: Approval

FISCAL YEARS 2019-2022
TRANSPORTATION IMPROVEMENT PROGRAM
April 2019 - Project Listing - MO

COUNTY: ST. LOUIS

ID	ORGANIZATION NAME/PROJECT TITLE/DESC	FUNDING CAT	IMPROVEMENTS		2019-2022 TOTAL	2019	2020	2021	2022
6936F-19	MODOT - 6S3416	NHPP	Resurfacing	PE	$708,000	$10,000	$200,000	$200,000	$298,000
	MO 115		Traffic Signals	ROW	$252,000	$0	$0	$252,000	$0
	MO U TO ST LOUIS CITY LIMITS		Drainage Correction	IMPL	$3,802,000	$0	$0	$0	$3,802,000
	PAVEMENT, SIGNAL, DRAINAGE, AND ADA WORK								
	LENGTH (mi): 1.29		Federal: $3,809,600	TOTAL	$4,762,000	$10,000	$200,000	$452,000	$4,100,000
	AIR QUALITY STAT: Exempt - 93.126		State: $952,400						
	PROJ PURPOSE: Preservation		Local: $0	ESTIMATED TOTAL PROJECT COST: $4,762,000					

FISCAL YEARS 2019-2022
TRANSPORTATION IMPROVEMENT PROGRAM
April 2019 - Project Listing - Scoping - MO

COUNTY: ST. CHARLES

ID	ORGANIZATION NAME/PROJECT TITLE/DESC	FUNDING CAT	IMPROVEMENTS		2019-2022 TOTAL	2019	2020	2021	2022
6936H-19	MODOT - 6I3423	NHPP	Resurfacing	PE	$385,000	$100,000	$285,000	$0	$0
	I-64			ROW	$0	$0	$0	$0	$0
	PROSPECT RD TO LAKE SAINT LOUIS BLVD			IMPL	$0	$0	$0	$0	$0
	PAVEMENT REPAIRS								
	LENGTH (mi): 1.6		Federal: $346,500	TOTAL	$385,000	$100,000	$285,000	$0	$0
	AIR QUALITY STAT: Exempt - 93.126		State: $38,500						
	PROJ PURPOSE: Preservation		Local: $0	ESTIMATED TOTAL PROJECT COST: $385,000					

FISCAL YEARS 2019-2022
TRANSPORTATION IMPROVEMENT PROGRAM
April 2019 - Project Listing - Scoping - MO

COUNTY: ST. LOUIS

ID	ORGANIZATION NAME/PROJECT TITLE/DESC	FUNDING CAT	IMPROVEMENTS		2019-2022 TOTAL	2019	2020	2021	2022
6936G-19	MODOT - 6S3417	NHPP	Resurfacing	PE	$580,000	$10,000	$200,000	$200,000	$170,000
	MO 115		Traffic Signals	ROW	$0	$0	$0	$0	$0
	I-170 TO HANLEY RD		Drainage Correction	IMPL	$0	$0	$0	$0	$0
	PAVEMENT, DRAINAGE, SIGNAL, AND ADA WORK								
	LENGTH (mi): 0.96		Federal: $464,000	TOTAL	$580,000	$10,000	$200,000	$200,000	$170,000
	AIR QUALITY STAT: Exempt - 93.126		State: $116,000						
	PROJ PURPOSE: Preservation		Local: $0	ESTIMATED TOTAL PROJECT COST: $580,000					