U.S. Department of Transportation

Federal Transit Administration
901 Locust, Room 404
Kansas City, MO 64106
816-329-3920
816-329-3921 (fax)

Federal Highway Administration
3220 W. Edgewood, Suite H
Jefferson City, MO 65109
573-636-7104
573-636-9283 (fax)

June 15, 2020

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 2020-2024 State Transportation Improvement Program (STIP) for the St. Louis Metropolitan Area Amendment #7 of the FY 2020-2023 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 2020-2023 Transportation Improvement Program (TIP), as further described in your June 8, 2020 letter, as an amendment to the FY 2020-2024 Missouri Statewide Transportation Improvement Program (STIP).

The EWGCOG's Board of Directors approved this TIP amendment on May 27, 2020. The Missouri Governor approved the subject TIP amendment on May 29, 2020.

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.

Sincerely,

Bradley J. McMahon

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

cc: Betsy Tracy, FHWA Illinois Division
Eric Curtit, MoDOT
Mike Henderson, MoDOT
Sharon Monroe, MoDOT
Llams Taylor, MoDOT
Tom Kelso, IDOT
Jim Wild, EWGCOG
Holly Ostdick, IDOT
Cathy Monroe, FTA

MoDOT

105 West Capitol Avenue
P.O. Box 270
Jefferson City, Missouri 65102

Missouri Department of Transportation
Patrick K. McKenna, Director

573.751.2551
Fax: 573.751.6555
1.888.ASK MODOT (275.6636)

June 8, 2020

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 2020-2023 Transportation Improvement Program
East-West Gateway Council of Governments (EWG)
Approval to Incorporate TIP Amendment seven into the FY 2020-2024 STIP

As required by the 2015 Fixing America's Surface Transportation (FAST) Act, MoDOT received approval from Governor Parson for a "highway project only" TIP amendment for the St. Louis metropolitan area, which includes the addition of one MoDOT project and one local project. These 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 May 27, 2020. 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 2020-2024 State Transportation Improvement Program (STIP) at your earliest convenience.

Sincerely,

Michael E. Henderson

Michael E. Henderson, AICP
Transportation Planning Specialist

Enclosure

Copies: Wesley Stephen-STL
Jason Lange-EWG
Brad McMahon-FHWA
Rachael Pawlak-EWG
Cathy Monroe-FTA

Name of TIP / TIP Amendment:

East-West Gateway Council of Governments (EWG) TIP Amendment 7

- One added MoDOT construction project
  - Pavement marking-US 61-Jefferson Co.
  - **Total cost: $631,000**
- One added City of Lake St. Louis project
  - Reconstruction, signal and TWTL-Old Hwy N-St. Charles Co.
  - **Total cost: $2,315,000**

(Federal: $504,800) (State: $601,200)(Local: $1,840,000)

Governor approval due date: June 12, 2020

MoDOT

105 West Capitol Avenue
P.O. Box 270
Jefferson City, Missouri 65102

Missouri Department of Transportation
Patrick K. McKenna, Director

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May 28, 2020

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

Dear Governor Parson:

The East-West Gateway Council of Governments Board of Directors approved an amendment to the FY 2020-2023 Transportation Improvement Program (TIP) for the St. Louis, Missouri metropolitan area, May 27, 2020. MoDOT is requesting approval of the addition of one new MoDOT construction project and one new local construction project. We are satisfied the federal requirements have been met in the development of this TIP amendment, including the opportunity for public comment. No 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: May 29, 2020
Governor of Missouri

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

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Robert Elmore
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County Executive, Jefferson County
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County Executive, St. Louis County
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Mark Kupsky
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Council of Mayors
Cheryl Maguire
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President, Southwestern Illinois
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Patrick McKenna
Missouri Department of Transportation
Taulby Roach
Bi-State Development
Aaron Willard
Missouri Office of Administration
Executive Director
James M. Wild

May 27, 2020

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

RE: FY 2020-2023 Transportation Improvement Program Amendments

Dear Mr. McKenna:

At its May 27, 2020 meeting, the East-West Gateway Council of Governments' Board of Directors amended the Council's FY 2020-2023 Transportation Improvement Program (TIP). The Board approved the addition of three new 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

Rachael Pawlak
Senior Manager

cc: Lou Creamer, MoDOT

Enclosures

Gateway Tower
One Memorial Drive, Suite 1600
St. Louis, MO 63102-2451

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Patrick McKenna
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Taulby Roach
Bi-State Development
Aaron Willard
Missouri Office of Administration
Executive Director
James M. Wild

Memo to: Board of Directors

From: Staff

Subject: Modifications to the FY 2020-2023 Transportation Improvement Program (TIP), *Connected2045*, and the Related Air Quality Conformity Determination – Requested by Missouri and Illinois Sponsors

Date: May 13, 2020

The Illinois Department of Transportation (IDOT), City of Lake Saint Louis, Madison County, and Missouri Department of Transportation (MoDOT) have requested to amend the FY 2020-2023 TIP, *Connected2045*, and related Air Quality Conformity Determination. In all, they are requesting to add four new projects and modify one existing project. This memo outlines the requested changes.

Illinois New Projects

Madison County has requested to add one new project for a railroad crossing. This project is utilizing railroad crossing funds.

This project is summarized below:

New Project - Illinois					
Sponsor / TIP #	**Title – Limits**	**Description of Work**	**County**	**Federal Cost**	**Total Cost**
Madison County / 5996C-20	Quercus Grove Road – At Norfolk Southern Railway	Railway crossing	Madison	$270,000	$300,000
			TOTAL:	**$270,000**	**$300,000**

Illinois Modified Projects

IDOT has requested to modify one project currently programmed in the TIP. Funding for this project is coming from IDOT's District 8 pavement preservation set-aside.

This project is summarized on the next page:

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One Memorial Drive, Suite 1600
St. Louis, MO 63102-2451

314-421-4220
618-274-2750
Fax 314-231-6120

webmaster@ewgateway.org
www.ewgateway.org

Modified Project - Illinois				
Sponsor / TIP # / County	**Project Title - Limits**	**Description of Work**	**Current Cost / Revised Cost**	**Reason for Change**
IDOT / 7100B-20 / Madison	IL 159 – Kinloch Avenue to Clay Street	Crack and joint sealing	$50,000 / $100,000	Cost increase greater than 15% due to revised engineering estimate

Missouri New Projects

The City of Lake Saint Louis (TIP# 7101-20/7101A-20) was recently awarded MoDOT Cost Share funds for a project to reconstruct Old Highway N. MoDOT Cost Share funds are allocated to projects following a statewide solicitation for project applications. MoDOT intends to use advance construction[1] for TIP# 7101-20/7101A-20, meaning that a portion of the project initially will be funded with 100 percent state funds from MoDOT's operations budget until federal funds become available.

Additionally, MoDOT has requested to add a new project for pavement marking on US 61. Funding for this project is coming from funding currently available in MoDOT's state FY 2021 program.

These projects are summarized below:

New Projects - Missouri					
Sponsor / TIP #	**Title – Limits**	**Description of Work**	**County**	**Federal Cost**	**Total Cost**
Lake Saint Louis/ MoDOT / 7101-20/ 7101A-20	Old Highway N – Hawk Ridge Trail to Old Forester Drive	Reconstruction, signal, adding two-way turn lane (includes $475,000 payment from MoDOT)	St. Charles	$0	$2,315,000
MoDOT / 6992C-20	US 61 – I-64 to Barracksview Road	Pavement marking	St. Louis	$504,800	$631,000
			TOTAL:	**$504,800**	**$6,220,000**

[1] 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.

Staff Recommendation: Staff recommends that the FY 2020-2023 TIP, *Connected2045*, and related Air Quality Conformity Determination be revised to add four new projects and modify one existing project 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 # **0520-035**
TIP # **7101-20/7101A-20**
Sponsor # **6S3508**

PROJECT SPONSOR: **City of Lake Saint Louis**

ACTION REQUESTED: Revise FY 2020, FY 2021, & FY 2022 of the FY 2020-2023 TIP to add a project

TITLE: **Old Highway N**

LIMITS: Hawk Ridge Trail to Old Forester Drive

DESCRIPTION: Reconstruction, signal, adding two-way turn lane (includes $475,000 payment from MODOT)

COUNTY: St. Charles

FUNDING SOURCE: State Advance Construction (STAC*)

	Federal	Match	Total
PE	$0	$245,000	$245,000
ROW	$0	$165,000	$165,000
Implementation	$0	$1,905,000	$1,905,000
Total	$0	$2,315,000	$2,315,000

*$475,000 to be converted to Surface Transportation Block Grant (STBG) at a later date.
Note: $1,840,000 in match provided by Lake Saint Louis

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

STAFF RECOMMENDATION: Approval

Amendment # **0520-036**
TIP # **5996C-20**
Sponsor # **N/A**

PROJECT SPONSOR: **Madison County**

ACTION REQUESTED: Revise FY 2020 of the FY 2020-2023 TIP to add a project

TITLE: **Quercus Grove Road**

LIMITS: At Norfolk Southern Railway

DESCRIPTION: Railway crossing

COUNTY: Madison

FUNDING SOURCE: Railroad Crossing (RRXNG)

	Federal	Match	Total
PE	$0	$0	$0
ROW	$0	$0	$0
Implementation	$270,000	$30,000	$300,000
Total	$270,000	$30,000	$300,000

AIR QUALITY CONFORMITY: Exempt – Railroad/highway crossing. (§ 93.126)

STAFF RECOMMENDATION: Approval

Amendment # **0520-037**
TIP # **6992C-20**
Sponsor # **6S3513**

PROJECT SPONSOR: **MoDOT**

ACTION REQUESTED: Revise FY 2020 of the FY 2020-2023 TIP to add a project

TITLE: **US 61**

LIMITS: I-64 to Barracksview Road

DESCRIPTION: Pavement marking

COUNTY: St. Louis

FUNDING SOURCE: National Highway Performance Program (NHPP)

	Federal	Match	Total
PE	$51,200	$12,800	$64,000
ROW	$0	$0	$0
Implementation	$453,600	$113,400	$567,000
Total	$504,800	$126,200	$631,000

AIR QUALITY CONFORMITY: Exempt – Pavement marking. (§ 93.126)

STAFF RECOMMENDATION: Approval

FISCAL YEARS 2020-2023
TRANSPORTATION IMPROVEMENT PROGRAM
May 2020 - Project Listing - MO

COUNTY: ST. CHARLES

ID	ORGANIZATION NAME/PROJECT TITLE/DESC	FUNDING CAT	IMPROVEMENTS			2020-2023 TOTAL	2020	2021	2022	2023
7101-20	LAKE SAINT LOUIS - 6S3508	STAC*	Roadway Reconstruction		PE	$245,000	$245,000	$0	$0	$0
	OLD HWY N		Bi-directional Left-turn Ln.		ROW	$165,000	$0	$165,000	$0	$0
	HAWK RIDGE TRL TO OLD FORESTER DR				IMPL	$1,905,000	$0	$0	$1,905,000	$0
	RECONSTRUCTION, SIGNAL, ADD TWTL									
	LENGTH (mi): 0.43		Federal:	$0	TOTAL	$2,315,000	$245,000	$165,000	$1,905,000	$0
	AIR QUALITY STAT: Exempt - 93.126		State:	$475,000						
	PROJ PURPOSE: Preservation		Local:	$1,840,000	ESTIMATED TOTAL PROJECT COST:	$2,315,000				
7101A-20	MODOT - 6S3508	STAC*	Roadway Reconstruction		PE	$5,000	$5,000	$0	$0	$0
	OLD HWY N				ROW	$5,000	$0	$5,000	$0	$0
	HAWK RIDGE TRL TO OLD FORESTER DR				IMPL	$465,000	$0	$0	$465,000	$0
	PAYMENT TO LAKE SAINT LOUIS									
	LENGTH (mi): 0.43		Federal:	$0	TOTAL	$475,000	$5,000	$5,000	$465,000	$0
	AIR QUALITY STAT: Exempt - 93.126		State:	$475,000						
	PROJ PURPOSE: Preservation		Local:	$0	ESTIMATED TOTAL PROJECT COST:	$475,000				

*7101-20/7101A-20 - Anticipated Funding Category: STBG; Anticipated Amount Converted: $475,000.

FISCAL YEARS 2020-2023
TRANSPORTATION IMPROVEMENT PROGRAM
May 2020 - Project Listing - MO

COUNTY: ST. LOUIS

ID	ORGANIZATION NAME/PROJECT TITLE/DESC	FUNDING CAT	IMPROVEMENTS			2020-2023 TOTAL	2020	2021	2022	2023
6992C-20	MODOT - 6S3513	NHPP	Miscellaneous		PE	$64,000	$64,000	$0	$0	$0
	US 61				ROW	$0	$0	$0	$0	$0
	I-64 TO BARRACKSVIEW RD				IMPL	$567,000	$567,000	$0	$0	$0
	PAVEMENT MARKING									
	LENGTH (mi): 11.8		Federal:	$504,800	TOTAL	$631,000	$631,000	$0	$0	$0
	AIR QUALITY STAT: Exempt - 93.126		State:	$126,200						
	PROJ PURPOSE: Safety		Local:	$0	ESTIMATED TOTAL PROJECT COST: $631,000					