U.S. Department
of Transportation
**Federal Highway
Administration**

Illinois Division

3250 Executive Park Dr.
Springfield, IL 62703
(217) 492-4640
www.fhwa.dot.gov/ildiv

April 3, 2018

In Reply Refer To:
HPER-IL

Ms. Erin Aleman
Director of Planning and Programming
Illinois Department of Transportation
2300 South Dirksen Parkway
Springfield, IL 62764

Subject: Transportation Improvement Program Amendments
East-West Gateway Council of Governments

Dear Ms. Aleman:

The Federal Highway Administration (FHWA) approves the amendments to the FY 2018-2021 East-West Gateway Council of Governments (EWGCOG) Transportation Improvement Program, and the FY 2018-2021 Statewide Transportation Improvement Program (STIP) as submitted with your letter dated April 2, 2018.

Based on the FHWA Illinois Division's ongoing Federal oversight of the planning activities at the EWGCOG Metropolitan Planning Organization, we find that the transportation planning process of this region substantially meets the planning requirements described in 23 CFR 450. We can now consider project authorization requests related to this STIP amendment.

Sincerely,

Elizabeth R. Tracy
Transportation Planning Specialist

Enclosure

ecc: Ms. Justine Sydello, Deputy Secretary, IDOT
Mr. Omer Osman, Deputy Secretary, IDOT
Mr. Paul Loete, Director of Office of Highways and Project Implementation
Ms. Holly Ostdick, Program Planning, IDOT
Mr. Curtis Jones, Program Planning, IDOT
Mr. Tom Kelso, Program Planning, IDOT
Mr. Jason Lange, East-West Gateway Council of Governments

Illinois Department of Transportation
Office of Planning and Programming
2300 South Dirksen Parkway / Springfield, Illinois / 62764

April 2, 2018

Ms. Catherine A. Batey
Division Administrator
Federal Highway Administration
3250 Executive Park Drive
Springfield, Illinois 62703

Attention: Betsy Tracy

Dear Ms. Batey:

Attached for your approval and use in accordance with paragraph 23 CFR 450.326 is a copy of amendments to the 2018-2021 Transportation Improvement Program for the East-West Gateway Council of Governments. The Board of Directors of the MPO approved these TIP amendments on March 28, 2018. Also included in the project listings are two projects that were passed on February 28 that EWGCG did not include in their project listing sent to IDOT.

The Metro-East region has committed itself to the integration of transportation and air quality planning. To this end, the MPO has developed procedures for incorporating air quality objectives into the transportation planning process. The TIP amendments, being transmitted by this letter, are in accordance with USDOT metropolitan regulations and USEPA transportation conformity regulations. The MPO has determined that the TIP amendments are in conformance with the State Implementation Program. The changes resulting from these amendments have no effect on the emissions estimates made for the region's conformity determination

We consider the estimate of costs included in the Transportation Improvement Program to be realistic. We concur with the fiscal consistency analysis included in the TIP. The total cost of the TIP remains consistent with the amount of funds expected to be available to this area during the TIP time period. The Department, on behalf of the Governor of Illinois, concurs with the projects listed in this TIP.

The State of Illinois would also like to amend its FY 2015-2018 Statewide Transportation Improvement Program (STIP) to incorporate this amendment to the East-West Gateway Council of Governments 2018-2021 TIP.

Sincerely,

Holly Ostdick

Holly Ostdick
Bureau Chief Planning

EAST-WEST GATEWAY

Creating Solutions Across Jurisdictional Boundaries

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County Executive
St. Louis County

Mark A. Kern
Chairman, St. Clair County Board

Robert Elmore
Chairman, Board of Commissioners
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Mayor, City of St. Louis

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Ken Waller
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Jefferson County

Chuck Caverly
St. Louis County Municipal League

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Erin Aleman
Illinois Department of
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Erika Kennett
Illinois Department of Commerce
and Economic Opportunity

Patrick McKenna
Missouri Department of
Transportation

John Nations
Bi-State Development

James M. Wild

March 28, 2018

Mr. Tom Kelso
Illinois Department of Transportation
2300 South Dirksen Parkway
Springfield, IL 62764

RE: FY 2018-2021 Transportation Improvement Program Modifications

Dear Mr. Kelso:

At its March 28, 2018 meeting, the East-West Gateway Council of Governments' Board of Directors modified the Council's FY 2018-2021 Transportation Improvement Program (TIP). The Board approved modifying two projects. Additionally, at its February 14, 2018 meeting, the Board approved adding two new projects which were not included on the project summary sent to your office at that time due to a technical error. These projects have been included in the enclosed project summary.

The enclosed memo and project summary detail the approved modifications. At your request, minutes confirming the actions will be forwarded to your office.

We request that the State Transportation Improvement Program be adjusted to reflect these changes so that the projects can proceed toward implementation. If you have any questions concerning the modifications, please contact us.

Sincerely,

Rachael Pawlak

Rachael Pawlak
Division Manager

cc: Gwen Lagemann, IDOT
Kevin Jemison, IDOT
Curtis Jones, IDOT

Enclosures

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EAST-WEST GATEWAY
Council of Governments
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Missouri Department of
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James M. Wild

Memo to: Board of Directors

From: Staff

Subject: Modifications of the FY 2018-2021 Transportation Improvement Program (TIP), *Connected2045*, and the Related Air Quality Conformity Determination – Requested by Illinois and Missouri Sponsors

Date: March 21, 2018

The Illinois Department of Transportation (IDOT), Missouri Department of Transportation (MoDOT), and Terminal Railroad Association of St. Louis (TRRA) have requested modifications to the FY 2018-2021 TIP, *Connected2045*, and related Air Quality Conformity Determination. In all, they are requesting to add one new project, modify two existing projects, and add five scoping projects.

Illinois Modified Projects

IDOT has requested to modify two projects in the TIP. TIP# 5672-16 is being accelerated to federal fiscal year 2018 from federal fiscal year 2019. The advancement in fiscal year is intended to address differences between IDOT's fiscal year 2019 (begins July 1) and federal fiscal year 2019 (begins October 1). TIP# 5985-16 is increasing in cost due to an increase in scope. Funding for these projects is coming from funding available in IDOT's state FY 2019 program.

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 / 5672-16 / Multi-State	Martin Luther King Jr. Bridge (Illinois Ave. / FAP799) – MLK Bridge in East St. Louis	Bridge deck sealing	$170,000 / $170,000	Accelerate from FY 2019 to FY 2018

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Modified Projects - Illinois				
Sponsor / TIP # / County	**Project Title - Limits**	**Description of Work**	**Current Cost/ Revised Cost**	**Reason for Change**
IDOT / 5985-16 / St. Clair	Martin Luther King Jr. Bridge ramps – I-55/64 0.7 miles east of Mississippi River	Replacement of bridge built in 1950– design – utility relocation – joint replacement and overlay on bridges built in 1999	$40,150,000 / $41,250,000	Cost increase due to scope change adding joint replacement and overlay to bridges built in 1999

Missouri Scoping Projects

MoDOT is requesting to add five 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 project and the projects entail preliminary engineering only (30 percent engineering).

These 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/ 6853A-18	MO 30 – West of Ottomeyer Road	Slide Repair	Jefferson	$165,600 / $207,000	$500,000 to $1 million
MoDOT / 6853B-18	I-44 – Crawford County line to I-70	Replacement of structural signs	Multi-County	$400,000 / $500,000	$2 million to $5 million
MoDOT / 6853C-18	MO 94 – Independence Road to Wolfrum Road	Add J-turns	St. Charles	$180,000 / $225,000	$1 million to $5 million
MoDOT / 6853D-18	MO N – I-64 to Point Prairie Road at Jackson Road	Environmental Study	St. Charles	$0 / $1,500,000[1]	To be determined
MoDOT / 6853E-18	I-270 – Riverview Boulevard interchange	Modify interchange configuration	Multi-County	$960,000 / $1,200,000	$10 million to $15 million

[1] Funding is being provided by St. Charles County.

Railroad New Project

TRRA (cosponsoring with MoDOT) is requesting to add one new project on the Merchants Bridge. This rail bridge is being funded through a $174 million dollar Railroad Rehabilitation & Improvement Financing (RRIF) loan from the Federal Railroad Administration and $44 million from TRRA. MoDOT intends to use advance construction[2] for this project. The anticipated amount of federal funds to be converted is $2 million and the anticipated federal funding will come from the National Highway Freight Program.

This project is summarized below:

New Project - Railroad					
Sponsor / TIP #	**Title – Limits**	**Description of Work**	**County**	**Federal Cost**	**Total Cost**
TRRA – MoDOT / 6885-18	Merchants Bridge Improvement – Over Mississippi River	Railroad bridge rehabilitation/ replacement	Multi-State	$174,000,000	$218,000,000
			TOTAL:	**$174,000,000**	**$218,000,000**

Staff Recommendation: Staff recommends that the FY 2018-2021 TIP, *Connected2045*, and related Air Quality Conformity Determination be revised to add one project, modify two projects, and add five scoping projects as summarized above. These projects are exempt with respect to air quality (40 CFR 93.126) or will be addressed as part of the environmental review process of railroad projects in accordance with federal regulations.

[2] 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.

Amendment # **0118-056**
TIP # **6885-18**
Sponsor # **N/A**

PROJECT SPONSOR: **Terminal Railroad Association – MoDOT**

ACTION REQUESTED: Revise FY 2018 of the FY 2018-2021 TIP to add a project

TITLE: **Merchants Bridge Improvement**

LIMITS: Over Mississippi River

DESCRIPTION: Railroad bridge rehabilitation/replacement

COUNTY: Multi-State

FUNDING SOURCE: Railroad Rehabilitation & Improvement Financing (RRIF) / State Advance Construction – (STAC*)

	Federal	Match	Total
PE	$9,000,000	$0	$9,000,000
ROW	$0	$0	$0
Implementation	$165,000,000	$44,000,000	$209,000,000
Total	$174,000,000	$44,000,000	$218,000,000

*$2,000,000 to be converted to National Highway Freight Program (NHFP) at a later date.

AIR QUALITY CONFORMITY: N/A – Railroad bridge rehabilitation/replacement – environmental review part of railroad project

STAFF RECOMMENDATION: Approval

FISCAL YEARS 2018-2021
TRANSPORTATION IMPROVEMENT PROGRAM
Project Listing - March 2018 - IL

COUNTY: MULTI-STATE

ID	ORGANIZATION NAME/PROJECT TITLE/DESC	FUNDING CAT	IMPROVEMENTS			2018-2021 TOTAL	2018	2019	2020	2021
5672-16	IDOT - 8-00296-1000/1	STATE	Bridge Deck Repair		PE	$0	$0	$0	$0	$0
	MARTIN LUTHER KING JR. BRIDGE (ILL AVE. / FAP799)				ROW	$0	$0	$0	$0	$0
	MLK BRIDGE IN EAST ST. LOUIS				IMPL	$170,000	$170,000	$0	$0	$0
	BRIDGE DECK SEALING - INC. $85,000 FROM MODOT									
	LENGTH (mi): 0.2		Federal:	$0	TOTAL	$170,000	$170,000	$0	$0	$0
	AIR QUALITY STAT: Exempt - 93.126		State:	$170,000						
	PROJ PURPOSE: Preservation		Local:	$0	ESTIMATED TOTAL PROJECT COST:	$170,000				

FISCAL YEARS 2018-2021
TRANSPORTATION IMPROVEMENT PROGRAM
Project Listing - March 2018 - IL

COUNTY: ST. CLAIR

ID	ORGANIZATION NAME/PROJECT TITLE/DESC	FUNDING CAT	IMPROVEMENTS			2018-2021 TOTAL	2018	2019	2020	2021
6450C-18	IDOT - C-98-187-18	STBG	Bridge Deck Repair		PE	$0	$0	$0	$0	$0
	BRIDGE DECK SEALING				ROW	$0	$0	$0	$0	$0
	VARIOUS LOCATIONS IN ST CLAIR COUNTY				IMPL	$400,000	$400,000	$0	$0	$0
	BRIDGE DECK SEALING									
	LENGTH (mi): 0		Federal:	$320,000	TOTAL	$400,000	$400,000	$0	$0	$0
	AIR QUALITY STAT: Not Regionally Significant		State:	$80,000						
	PROJ PURPOSE: Preservation		Local:	$0	ESTIMATED TOTAL PROJECT COST: $400,000					
6804M-18	IDOT - C-98-074-14	NHPP	Resurfacing 4 Lane Pvmt		PE	$0	$0	$0	$0	$0
	IL 161		Pedestrian Facility		ROW	$0	$0	$0	$0	$0
	0.2 MI E/O DUTCH HOLLOW RD TO 0.1 MI E/O IL 159				IMPL	$4,600,000	$4,600,000	$0	$0	$0
	RESURFACING, ADA IMPROVEMENTS									
	LENGTH (mi): 4.22		Federal:	$3,680,000	TOTAL	$4,600,000	$4,600,000	$0	$0	$0
	AIR QUALITY STAT: Exempt - 93.126		State:	$920,000						
	PROJ PURPOSE: Preservation		Local:	$0	ESTIMATED TOTAL PROJECT COST: $4,600,000					
5985-16	IDOT - C-98-041-13	NHPP	Replace Bridge(s)		PE	$0	$0	$0	$0	$0
	MARTIN LUTHER KING JR. BRIDGE RAMPS		Resurfacing		ROW	$0	$0	$0	$0	$0
	I-55/64 0.7 MI EAST OF MISSISSIPPI RIVER - DESIGN -		Land Acquisition		IMPL	$36,000,000	$36,000,000	$0	$0	$0
	BRIDGE REPLACEMENT/REHAB - UTILITY RELOCATION									
	LENGTH (mi): 0.1		Federal:	$32,230,000	TOTAL	$36,000,000	$36,000,000	$0	$0	$0
	AIR QUALITY STAT: Exempt - 93.126		State:	$3,770,000						
	PROJ PURPOSE: Preservation		Local:	$0	ESTIMATED TOTAL PROJECT COST: $41,250,000					