



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

**Illinois Division**

130 S. Martin Luther King Drive  
Suite A  
Springfield, IL 62703  
(217) 492-4640  
[www.fhwa.dot.gov/ildiv](http://www.fhwa.dot.gov/ildiv)

March 4, 2024

In Reply Refer To:  
HPER-IL

Mr. Michael Vanderhoof  
Bureau Chief, Office of Planning  
Illinois Department of Transportation  
2300 South Dirksen Parkway  
Springfield, IL 62764

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

Dear Mr. Vanderhoof:

The Federal Highway Administration (FHWA) approves the East-West Gateway Council of Governments (EWGCOG) Illinois Transportation Improvement Program amendments to the FY 2024-2027 (EWGCOG) Transportation Improvement Program, and the FY 2021-2024 Statewide Transportation Improvement Program (STIP) as submitted with your letter dated March 1, 2024.

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  
Team Leader  
Planning, Environment & Right-of-Way

Enclosure

ecc:

Mr. Tom Caldwell, Office of 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

March 01, 2024

Mr. Chris Hall  
Acting Division Administrator  
Federal Highway Administration  
130 S. Martin Luther King Drive  
Springfield, Illinois 62703

Attention: Betsy Tracy

Dear Mr. Hall:

Enclosed for your approval and use in accordance with paragraph 23 CFR 450.326 are copies of an amendment to the FY 2020-2024 Transportation Improvement Program for the East-West Gateway Council of Governments (EWGC). The Board of the MPO approved this amendment on February 28, 2024.

We consider the estimate of costs included in this Transportation Improvement Program to be realistic. We concur with the fiscal consistency analysis included in the TIP. The total cost of the TIPs 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 2021-24 Statewide Transportation Improvement Program (STIP) to incorporate these amendments to the EWG FY 2024-2027 TIP.

Sincerely,

A handwritten signature in blue ink that reads "Michael E. Vanderhoof".

Michael Vanderhoof  
Bureau Chief Planning



**EAST-WEST GATEWAY**  
**Council of Governments**

Creating Solutions Across Jurisdictional Boundaries

**Chair**

Tishaura Jones  
Mayor  
City of St. Louis

**Vice Chair**

Kurt Prenzler  
Chairman  
Madison County Board

**2nd Vice Chair**

Tim Brinker  
Presiding Commissioner  
Franklin County

**Executive Committee**

Steve Ehlmann  
County Executive, St. Charles County

Dennis Gannon  
County Executive, Jefferson County

George Green  
County Board Chairman  
Monroe County

Mark A. Kern  
Chairman, St. Clair County Board

Dr. Sam Page  
County Executive, St. Louis County

**Members**

Mike Elam  
Councilman, District 3  
St. Charles County

Megan Green  
President, Board of Aldermen  
City of St. Louis

Michelle Harris  
President  
Municipal League of Metro St. Louis

Ella Jones  
Mayor, City of Ferguson  
St. Louis County

Lonnie Mosley  
St. Clair County

Steven M. Pelton  
Sheriff, Franklin County

Charles Powell III  
Mayor, City of East St. Louis

Herb Roach  
Vice President, Southwestern Illinois  
Council of Mayors

David Schwind  
Madison County

Herbert Simmons  
President, Southwestern Illinois  
Metropolitan & Regional  
Planning Commission

Seth Speiser  
President, Southwestern Illinois  
Council of Mayors

Donald R. Summers, Jr.  
St. Louis County

**Regional Citizens**

Barbara Geisman  
C. William Grogan  
John A. Laker  
Ron Williams

**Non-voting Members**

Holly Bieneman  
Illinois Department of Transportation

Vacant  
Illinois Department of Commerce  
and Economic Opportunity

Patrick McKenna  
Missouri Department of Transportation

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 2024-2027 Transportation Improvement Program (TIP), *Connected 2050*, and the Related Air Quality Conformity Determination – Requested by Illinois and Missouri Sponsors

**Date:** February 14, 2024

The Illinois Department of Transportation (IDOT) and Missouri Department of Transportation (MoDOT) have requested to amend the FY 2024-2027 TIP, *Connected 2050*, and the related Air Quality Conformity Determination. In all, they are requesting to add four new projects, modify eight projects, and add two new scoping projects. This memo outlines the requested changes.

**Illinois New Project**

IDOT is requesting to add one new project on behalf of St. Clair County Transit District. This project is funded through the Consolidated Vehicle Procurement (CVP or Section 5310) program. The purpose of the CVP program is to assist paratransit agencies in meeting the transportation needs of seniors and persons with disabilities. IDOT is responsible for the solicitation and selection of CVP projects in the Illinois portion of the St. Louis Urbanized Area.

IDOT is using Transportation Development Credits (TDCs) as non-federal match for the CVP project. TDCs are accumulated based on expenditures made by toll authorities in Illinois. IDOT policy allows the federal funding to be used for up to 100 percent of the project cost. The non-federal match is required to be reduced by the amount of TDCs used.

The new project is summarized on the following table:

Gateway Tower  
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

<b>New Project – Illinois</b>					
<b>Sponsor / TIP #</b>	<b>Title – Limits</b>	<b>Description of Work</b>	<b>County</b>	<b>Federal Cost</b>	<b>Total Cost</b>
St. Clair County Transit District/ 6999E-24 & 6999EE-24	Paratransit vehicle replacements	Six light-duty paratransit vehicles	St. Clair	\$690,000	\$690,000
<b>TOTAL:</b>				<b>\$690,000</b>	<b>\$690,000</b>

### **Illinois Modified Projects**

IDOT has requested to modify two projects currently programmed in the FY 2024-2027 TIP.

The projects are summarized on the following table:

<b>Modified Projects – Illinois</b>				
<b>Sponsor/ TIP #/ County/</b>	<b>Project Title - Limits</b>	<b>Description of Work</b>	<b>Current Cost / Revised Cost</b>	<b>Reason for Change</b>
IDOT/ 6987I-22	I-55/I-64/US 40 - Mississippi River to east of I-64 (tri-level) interchange	Lighting	\$9,400,000 / \$15,800,000	Increase in estimated cost
IDOT/ 7146W-25/ Madison	IL 4 – Madison County line to Center St in Lebanon	Resurfacing	\$4,100,000/ \$4,800,000	Increase in estimated cost

### **Missouri New Projects**

MoDOT is requesting to add three new projects to the FY 2024-2027 TIP. MoDOT intends to use advance construction for TIP# 7320G-24, meaning that this project initially will be funded with 100 percent state funds from MoDOT's operations budget until federal funds become available.

The new projects are summarized on the following table:

<b>New Projects – Missouri</b>					
<b>Sponsor / TIP #</b>	<b>Title - Limits</b>	<b>Description of Work</b>	<b>County</b>	<b>Federal Cost</b>	<b>Total Cost</b>
MoDOT / 7322G-24	Various locations along I-44, MO 30, US 61, MO 110, MO 141, MO C, MO Y, & MO VV	Pavement preservation treatment	Multi-County-MO	\$736,800	\$921,000
MoDOT / 7320G-24	Various locations along MO 185, MO E, MO V, MO Z, MO H & MO Y	Pavement preservation treatment	Franklin	\$0	\$1,522,000
MoDOT / 7320E-24	Various locations along I-270, I-44 Outer Road, I-64 Outer Road, US 50, MO 364, MO 370, & South Woods Mill Road	Pavement preservation treatment	Multi-County-MO	\$1,344,000	\$1,680,000
<b>TOTAL:</b>				<b>\$2,080,800</b>	<b>\$4,123,000</b>

**Missouri Modified Projects**

MoDOT has requested to modify six projects currently programmed in the FY 2024-2027 TIP.

The projects are summarized on the following table:

<b>Modified Projects - Missouri</b>				
<b>Sponsor/ TIP #/ County/</b>	<b>Project Title - Limits</b>	<b>Description of Work</b>	<b>Current Cost / Revised Cost</b>	<b>Reason for Change</b>
MoDOT/ 6991H-20/ St. Charles	MO D – MO Z to MO 94	Pavement resurfacing and upgrade guardrail	\$3,439,000 / \$3,237,000	Advance project from FY 2025 to FY 2024 – adjusted engineers est.

<b>Modified Projects - Missouri</b>				
<b>Sponsor/ TIP #/ County/</b>	<b>Project Title - Limits</b>	<b>Description of Work</b>	<b>Current Cost / Revised Cost</b>	<b>Reason for Change</b>
MoDOT/ 7265L-24/ St. Charles	MO H – MO J to MO 94	Pavement preservation treatment	\$904,000/ \$853,000	Advance project from FY 2025 to FY 2024 – adjusted engineers est.
MoDOT/ 7265M-24/ St. Charles	MO J – Common Field St to MO 94	Pavement preservation treatment	\$123,000/ \$116,000	Advance project from FY 2025 to FY 2024 – adjusted engineers est.
MoDOT/ 7227N-23/ St. Charles	MO Z – MO Z to MO N	Pavement resurfacing and upgrade guardrail/ replace signage	\$1,517,000/ \$2,095,000	Increased engineer’s estimate – added replace signage
MoDOT/ 6936P-20	Various major route locations in St. Louis District	Concrete pavement repair job order contracting	\$2,252,000/ \$4,152,000	Increased engineer’s estimate
MoDOT/ 7320K-24	Various major route locations in St. Louis District	Asphalt pavement repair job order contracting	\$3,215,000/ \$4,285,000	Increased engineer’s estimate

**Missouri Scoping Projects**

MoDOT has requested to add two new scoping project. MoDOT's scoping policy is intended to ensure that projects have defined scopes and construction cost estimates before they are committed to the TIP. MoDOT intends to use advance construction funding for these projects. At this time, there is no construction funding committed to these project and the projects entail preliminary engineering only (30 percent engineering).

The new scoping projects are summarized on the following table:

<b>New Scoping Projects - Missouri</b>				
<b>Sponsor / TIP #</b>	<b>Limits/Description of Work</b>	<b>County</b>	<b>Fed Cost for Design</b>	<b>Total Cost for Design</b>
MoDOT / 7322G-24/	Various locations in the St. Louis district – Determine bridge vertical clearances over roadways	Multi-County- MO	\$0	\$200,000
MoDOT / 7322H-24	Various locations in the St. Louis district – Determine roadway elevations near levee districts	Multi-County- MO	\$0	\$200,000

Board of Directors  
February 14, 2024  
Page 5

**Staff Recommendation:** Staff recommends that the FY 2024-2027 TIP, *Connected 2050*, and related Air Quality Conformity Determination be revised to add four new projects, modify eight projects, and add two new scoping projects. This memo outlines the requested changes as summarized above and detailed in the attachment. These projects are exempt (40 CFR 93.126) with respect to air quality in accordance with federal regulations.

Board of Directors  
February 14, 2024  
Page 6

**Amendment #** 0224-059  
**TIP #** 6999E-24/6999EE-24

**PROJECT SPONSOR:** St. Clair County Transit District

**ACTION REQUESTED:** Revise FY 2024 of the FY 2024-2027 TIP to add a project

**TITLE:** Paratransit vehicle replacements

**LIMITS:** n/a

**DESCRIPTION:** Six-light duty paratransit vehicles

**COUNTY:** St. Clair

**FUNDING SOURCE:** Section 5310 Program (S5310) & Section 5339(b) Program (S5339b)

	<b>Federal</b>	<b>Match</b>	<b>Total</b>
<b>PE</b>	\$0	\$0	\$0
<b>ROW</b>	\$0	\$0	\$0
<b>Implementation*</b>	\$690,000	\$0	\$690,000
<b>Total</b>	\$690,000	\$0	\$690,000

\* Includes \$138,000 in Transportation Development Credits

**AIR QUALITY CONFORMITY:** Exempt – Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet (§ 93.126)

**STAFF RECOMMENDATION:** Approval



Board of Directors  
February 14, 2024  
Page 7

**Amendment #** 0224-060  
**TIP #** 7322G-24  
**Sponsor #** SL0122

**PROJECT SPONSOR:** MoDOT

**ACTION REQUESTED:** Revise FY 2024 of the FY 2024-2027 TIP to add a project

**TITLE:** Pavement Preservation Treatment

**LIMITS:** Various locations along I-44, MO 30, US 61, MO 110, MO 141, MO C, MO Y, & MO VV

**DESCRIPTION:** Pavement preservation treatment

**COUNTY:** Multi-County-MO

**FUNDING SOURCE:** National Highway Performance Program (NHPP)

	<b>Federal</b>	<b>Match</b>	<b>Total</b>
<b>PE</b>	\$66,400	\$16,600	\$83,000
<b>ROW</b>	\$0	\$0	\$0
<b>Implementation</b>	\$670,400	\$167,600	\$838,000
<b>Total</b>	\$736,800	\$184,200	\$921,000

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

**STAFF RECOMMENDATION:** Approval

Board of Directors  
February 14, 2024  
Page 8

**Amendment #** 0224-061  
**TIP #** 7320G-24  
**Sponsor #** SL0144

**PROJECT SPONSOR:** MoDOT

**ACTION REQUESTED:** Revise FY 2024 of the FY 2024-2027 TIP to add a project

**TITLE:** Pavement Preservation Treatment

**LIMITS:** Various locations along MO 185, MO E, MO V, MO Z, MO H & MO Y

**DESCRIPTION:** Pavement preservation treatment

**COUNTY:** Franklin

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

	<b>Federal</b>	<b>Match</b>	<b>Total</b>
<b>PE</b>	\$0	\$135,000	\$135,000
<b>ROW</b>	\$0	\$0	\$0
<b>Implementation</b>	\$0	\$1,387,000	\$1,387,000
<b>Total</b>	\$0	\$1,522,000	\$1,522,000

\*Anticipated converted to STBG federal funding: \$1,217,600

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

**STAFF RECOMMENDATION:** Approval

Board of Directors  
February 14, 2024  
Page 9

**Amendment #** 0224-062  
**TIP #** 7320E-24  
**Sponsor #** SL0142

**PROJECT SPONSOR:** MoDOT

**ACTION REQUESTED:** Revise FY 2024 of the FY 2024-2027 TIP to add a project

**TITLE:** Pavement Preservation Treatment

**LIMITS:** Various locations along I-270, I-44 Outer Road, I-64 Outer Road, US 50, MO 364, MO 370, & South Woods Mill Road

**DESCRIPTION:** Pavement preservation treatment

**COUNTY:** Multi-County-MO

**FUNDING SOURCE:** National Highway Performance Program (NHPP)

	<b>Federal</b>	<b>Match</b>	<b>Total</b>
<b>PE</b>	\$120,000	\$30,000	\$150,000
<b>ROW</b>	\$0	\$0	\$0
<b>Implementation</b>	\$1,224,000	\$306,000	\$1,530,000
<b>Total</b>	\$1,344,000	\$336,000	\$1,680,000

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

**STAFF RECOMMENDATION:** Approval

FISCAL YEARS 2024-2027  
**TRANSPORTATION IMPROVEMENT PROGRAM**  
 JANUARY 2024 - EWG BOARD ACTION - IL

COUNTY: ST. CLAIR

ID	ORGANIZATION NAME/PROJECT TITLE/DESC	FUNDING CAT	IMPROVEMENTS		2024-2027 TOTAL	2024	2025	2026	2027
6987I-22	IDOT - C-98-027-20 I-55/I-64/US 40 MISSISSIPPI RIVER TO E OF I-64 (TRI-LEVEL INTERCHANGE) LIGHTING LENGTH (mi): 3.16 AIR QUALITY STAT: Exempt - 93.126 PROJ PURPOSE: Safety	NHPP	Lighting	PE ROW IMPL  Federal: \$0 State: \$0 Local: \$0	\$0 \$0 \$0  TOTAL \$0	\$0 \$0 \$0  \$0	\$0 \$0 \$0  \$0	\$0 \$0 \$0  \$0	\$0 \$0 \$0  \$0
					ESTIMATED TOTAL PROJECT COST: \$15,800,000				
7146W-25	IDOT - C-98-044-20 IL 4 MADISON COUNTY LINE TO CENTER ST IN LEBANON RESURFACING LENGTH (mi): 3.51 AIR QUALITY STAT: Exempt - 93.126 PROJ PURPOSE: Preservation	NHPP	Resurfacing 2 Lane Pvm	PE ROW IMPL  Federal: \$3,840,000 State: \$960,000 Local: \$0	\$0 \$0 \$4,800,000  TOTAL \$4,800,000	\$0 \$0 \$4,800,000  \$4,800,000	\$0 \$0 \$0  \$0	\$0 \$0 \$0  \$0	\$0 \$0 \$0  \$0
					ESTIMATED TOTAL PROJECT COST: \$4,800,000				
6999EE-24	ST. CLAIR COUNTY TRANSIT DISTRICT VEHICLE ACQUISITION 6 LIGHT-DUTY PARATRANSIT VEHICLES  LENGTH (mi): 0 AIR QUALITY STAT: Exempt - 93.126 PROJ PURPOSE: Access to Opportunity	S5339	Transit Capital Imps.	PE ROW IMPL  Federal: \$27,488 State: \$0 Local: \$0	\$0 \$0 \$27,488  TOTAL \$27,488	\$0 \$0 \$27,488  \$27,488	\$0 \$0 \$0  \$0	\$0 \$0 \$0  \$0	\$0 \$0 \$0  \$0
					ESTIMATED TOTAL PROJECT COST: \$27,488				
6999E-24	ST. CLAIR COUNTY TRANSIT DISTRICT VEHICLE ACQUISITION 6 LIGHT-DUTY PARATRANSIT VEHICLES  LENGTH (mi): 0 AIR QUALITY STAT: Exempt - 93.126 PROJ PURPOSE: Access to Opportunity	S5310	Transit Capital Imps.	PE ROW IMPL  Federal: \$662,512 State: \$0 Local: \$0	\$0 \$0 \$662,512  TOTAL \$662,512	\$0 \$0 \$662,512  \$662,512	\$0 \$0 \$0  \$0	\$0 \$0 \$0  \$0	\$0 \$0 \$0  \$0
					ESTIMATED TOTAL PROJECT COST: \$662,512				