March 17, 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 #4 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 (EWGCFOG) modification of their FY 2020-2023 Transportation Improvement Program (TIP), as further described in your letter of March 10, 2020, as an amendment to the FY 2020-2024 Missouri Statewide Transportation Improvement Program (STIP). This modification is for the addition of one new MoDOT roadway project.

The EWGCOG’s Board of Directors approved this TIP amendment on February 26, 2020. The Missouri Governor approved the subject TIP amendment on March 5, 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
March 10, 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 four 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 construction project. This project is 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 February 26, 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, AICP  
Transportation Planning Specialist

Enclosure

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

*Our mission is to provide a world-class transportation experience that delights our customers and promotes a prosperous Missouri.*  
www.modot.org
February 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, February 26, 2020. MoDOT is requesting approval of the addition of one MoDOT 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: 3/5/2020  
Governor of Missouri
February 26, 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 Amendment

Dear Mr. McKenna:

At its February 26, 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 one new project for Missouri sponsors.

The enclosed memo and project summary details the approved amendment. This project is not regionally significant with regard to air quality. 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  
Senior Manager

Enclosures
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: February 12, 2020

The Illinois Department of Transportation (IDOT), the Missouri Department of Transportation (MoDOT), and Monroe County have requested to amend the FY 2020-2023 TIP, Connected2045, and related Air Quality Conformity Determination. In all, they are requesting to add seven new projects. This memo outlines the requested changes.

**Illinois New Projects**

IDOT has requested to add five new projects to the TIP. Funding for TIP # 6686N-20 is coming from IDOT’s District 8 safety set-aside. IDOT is also requesting (on behalf of several local agencies) to add four projects 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 projects. 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.

Monroe County has also requested to add one new project on Hanover Rd. Part of the funding for this project comes from Monroe County’s STP-Rural allocation. STP-Rural funds are allotted to the counties based on non-urban population, non-urban area size, and non-urban center lane miles.

These projects are summarized on the next page:
## New Projects - Illinois

<table>
<thead>
<tr>
<th>Sponsor / TIP #</th>
<th>Title – Limits</th>
<th>Description of Work</th>
<th>County</th>
<th>Federal Cost</th>
<th>Total Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>IDOT / 6686N-20</td>
<td>IL 100 – 0.1 miles south of Piasa Bird Monument to Jersey County line</td>
<td>Guardrail</td>
<td>Madison</td>
<td>$2,407,500</td>
<td>$2,675,000</td>
</tr>
<tr>
<td>Adolescent Adjustment Center / 6999A-20</td>
<td>Vehicle Acquisition</td>
<td>One Super Medium Duty Paratransit Vehicle w/Lift &amp; Two Medium Duty Paratransit Vehicles w/Lift</td>
<td>Multi-County-Illinois</td>
<td>$223,000</td>
<td>$223,000</td>
</tr>
<tr>
<td>St. Clair County Transit District / 6999B-20</td>
<td>Vehicle Acquisition</td>
<td>Eight Medium Duty Paratransit Vehicles w/Lift</td>
<td>St. Clair</td>
<td>$512,000</td>
<td>$512,000</td>
</tr>
<tr>
<td>St. Clair Associated Vocational Enterprises, Inc. / 6999C-20</td>
<td>Vehicle Acquisition</td>
<td>Two Super Medium Duty Paratransit Vehicles w/Lift</td>
<td>Multi-County-Illinois</td>
<td>$190,000</td>
<td>$190,000</td>
</tr>
<tr>
<td>Touchette Regional Hospital, Inc. / 6999D-20</td>
<td>Vehicle Acquisition</td>
<td>One Light Duty Paratransit Vehicles w/Lift</td>
<td>Multi-County-Illinois</td>
<td>$59,000</td>
<td>$59,000</td>
</tr>
<tr>
<td>Monroe County – 6575L-20</td>
<td>Hanover Road – GM&amp;O Railroad Bridge (east of FF Road) to IL 3</td>
<td>Resurfacing</td>
<td>Monroe</td>
<td>$300,000</td>
<td>$525,000</td>
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**TOTAL:** $3,691,500 $4,184,000

### Missouri New Project

MoDOT has requested to add one new project to the TIP. MoDOT intends to use advance construction for this project, meaning that it initially will be funded with 100 percent state funds from MoDOT’s operations budget until federal funds become available.

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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.
This project is summarized on the next page:

<table>
<thead>
<tr>
<th>Sponsor / TIP #</th>
<th>Title – Limits</th>
<th>Description of Work</th>
<th>County</th>
<th>Federal Cost</th>
<th>Total Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>MoDOT / 6992J-20</td>
<td>I-270 – Northeast of MO 180, MO D by Schuetz Road, and MO 370 east of Harry Truman Boulevard</td>
<td>Box culvert cleanout and ditch repair</td>
<td>St. Louis</td>
<td>$0</td>
<td>$679,000</td>
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**TOTAL:** $0 $679,000

**Staff Recommendation:** Staff recommends that the FY 2020-2023 TIP, *Connected2045*, and related Air Quality Conformity Determination be revised to add seven new 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) or are not regionally significant.
Amendment # 0220-016  
TIP # 6686N-20  
Sponsor # C-98-107-20  

**PROJECT SPONSOR:** IDOT  
**ACTION REQUESTED:** Revise FY 2020 of the FY 2020-2023 TIP to add a project  
**TITLE:** IL 100  
**LIMITS:** 0.1 miles south of Piasa Bird Monument to Jersey County line  
**DESCRIPTION:** Guardrail  
**COUNTY:** Madison  

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

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<td><strong>Total</strong></td>
<td>$2,407,500</td>
<td>$267,500</td>
<td>$2,675,000</td>
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**AIR QUALITY CONFORMITY:** Exempt – Highway Safety Improvement Program implementation. (§ 93.126)  

**STAFF RECOMMENDATION:** Approval
Amendment # 0220-017
TIP # 6999A-20
Sponsor # N/A

PROJECT SPONSOR: Adolescent Adjustment Center

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

TITLE: Vehicle Acquisition

LIMITS: N/A

DESCRIPTION: One Super Medium Duty Paratransit Vehicle w/Lift & Two Medium Duty Paratransit Vehicles w/Lift

COUNTY: Multi-County-Illinois

FUNDING SOURCE: Section 5310

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<tr>
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*Includes $44,600 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
Amendment # 0220-018
TIP # 6999B-20
Sponsor # N/A

PROJECT SPONSOR: St. Clair County Transit District

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

TITLE: Vehicle Acquisition

LIMITS: N/A

DESCRIPTION: Eight Medium Duty Paratransit Vehicles w/Lift

COUNTY: St. Clair

FUNDING SOURCE: Section 5310

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*Includes $102,400 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
Amendment # 0220-019  
TIP # 6999C-20  
Sponsor # N/A  

PROJECT SPONSOR: St. Clair Associated Vocational Enterprises, Inc.  

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

TITLE: Vehicle Acquisition  

LIMITS: N/A  

DESCRIPTION: Two Super Medium Duty Paratransit Vehicles w/Lift  

COUNTY: Multi-County-Illinois  

FUNDING SOURCE: Section 5310  

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*Includes $38,000 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
Amendment # 0220-020  
TIP # 6999D-20  
Sponsor # N/A

PROJECT SPONSOR: Touchette Regional Hospital, Inc.

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

TITLE: Vehicle Acquisition

LIMITS: N/A

DESCRIPTION: One Light Duty Paratransit Vehicles w/Lift

COUNTY: Multi-County-Illinois

FUNDING SOURCE: Section 5310

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*Includes $11,800 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
Amendment # 0220-021  
TIP # 6935L-20  
Sponsor # 18-00092-04-PV

**PROJECT SPONSOR:** Monroe County

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

**TITLE:** Hanover Road

**LIMITS:** GM&O Railroad Bridge (east of FF Road) to IL 3

**DESCRIPTION:** Resurfacing

**COUNTY:** Monroe

**FUNDING SOURCE:** Surface Transportation Block Grant - Rural (STP-R)

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<td><strong>Total</strong></td>
<td>$300,000</td>
<td>$225,000</td>
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</table>

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

**STAFF RECOMMENDATION:** Approval
Amendment # 0220-022  
TIP # 6992J-20  
Sponsor # 613525

PROJECT SPONSOR: MoDOT

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

TITLE: I-270

LIMITS: Northeast of MO 180, MO D by Schuetz Rd, and MO 370 east of Harry Truman Boulevard

DESCRIPTION: Box culvert cleanout and ditch repair

COUNTY: St. Louis

FUNDING SOURCE: State Advanced Construction (STAC*)

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<td><strong>Total</strong></td>
<td>$0</td>
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</table>

*$543,200 to be converted to Surface Transportation Block Grant (STBG) at a later date.

AIR QUALITY CONFORMITY: Not Regionally Significant

STAFF RECOMMENDATION: Approval
## FISCAL YEARS 2020-2023
### TRANSPORTATION IMPROVEMENT PROGRAM

#### COUNTY: ST. LOUIS

<table>
<thead>
<tr>
<th>ID</th>
<th>ORGANIZATION NAME/PROJECT TITLE/DESC</th>
<th>FUNDING CAT</th>
<th>IMPROVEMENTS</th>
<th>2020-2023 TOTAL</th>
<th>2020</th>
<th>2021</th>
<th>2022</th>
<th>2023</th>
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<tbody>
<tr>
<td>6992J-20</td>
<td>MODOT - 613525 NE OF MO 180, MO D BY SCHUETZ RD, MO 370 E/O HARRY TRUMAN BLVD BOX CULVERT CLEANOUT &amp; DITCH REPAIR</td>
<td>STAC*</td>
<td>Miscellaneous</td>
<td>PE $67,000</td>
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*6992J-20 - Anticipated Funding Category: STBG; Anticipated Amount Converted: $543,200.*