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
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 Brad McMahon-FHWA Cathy Monroe-FTA
        Jason Lange-EWG Rachael Pawlak-EWG
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
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: [Signature]  Date: May 29, 2020
Governor of Missouri
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
Senior Manager

cc: Lou Creamer, MoDOT

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: 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:

<table>
<thead>
<tr>
<th>Sponsor / County / 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>Madison County / 596C-20</td>
<td>Quercus Grove Road – At Norfolk Southern Railway</td>
<td>Railway crossing</td>
<td>Madison</td>
<td>$270,000</td>
<td>$300,000</td>
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</tbody>
</table>

**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:
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 construction1 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:

<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>Lake Saint Louis/ MoDOT / 7101-20/ 7101A-20</td>
<td>Old Highway N – Hawk Ridge Trail to Old Forester Drive</td>
<td>Reconstruction, signal, adding two-way turn lane (includes $475,000 payment from MoDOT)</td>
<td>St. Charles</td>
<td>$0</td>
<td>$2,315,000</td>
</tr>
<tr>
<td>MoDOT / 6992C-20</td>
<td>US 61 – I-64 to Barracksview Road</td>
<td>Pavement marking</td>
<td>St. Louis</td>
<td>$504,800</td>
<td>$631,000</td>
</tr>
</tbody>
</table>

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*)

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* $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)

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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)

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

STAFF RECOMMENDATION: Approval
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*7101-20/7101A-20 - Anticipated Funding Category: STBG; Anticipated Amount Converted: $475,000.
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**ESTIMATED TOTAL PROJECT COST:** $631,000