October 31, 2019

Re: FHWA/FTA Approval of Amendment to Missouri
FY 2020-2024 State Transportation Improvement Program
(STIP) for the St. Louis Metropolitan Area Amendment
#1 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 letter of
October 22, 2019, as an amendment to the FY 2020-2024 Missouri Statewide Transportation Improvement
Program (STIP). This TIP modification includes the addition of one MoDOT highway project and the
modification one currently programmed MoDOT project. These projects are exempt with regard to air quality.

The EWGCOG’s Board of Directors approved this TIP amendment on September 25, 2019. The Missouri
Governor approved the subject TIP amendment on October 8, 2019.

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
October 22, 2019

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 TIP amendment for the St. Louis metropolitan area, which includes the addition of one MoDOT project and the modification of one MoDOT project. Both 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 September 25, 2019. 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  Daniel Nguyen-FTA  
Jason Lange-EWG  Rachael Pawlak-EWG
September 25, 2019

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

Dear Governor Parson:

Today, June 25, 2019, 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. MoDOT is requesting approval of the addition of one MoDOT project and the modification of one MoDOT project. We are satisfied the federal requirements have been met in the development of this TIP amendment, including the opportunity for public comment. No public 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: October 8, 2019
Governor of Missouri
September 25, 2019

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 September 25, 2019 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 and the modification of one existing project 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
Division 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 MoDOT

Date: September 13, 2019

The Missouri Department of Transportation (MoDOT) has requested to amend the FY 2020-2023 TIP, Connected2045, and related Air Quality Conformity Determination. In all, they are requesting to add one new project and modify one existing project.

Missouri New Project

MoDOT has requested to add one new project. Funding for this project is coming from funding available in MoDOT’s state FY 2020 program.

This project is summarized below:

<table>
<thead>
<tr>
<th>New Project - Missouri</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sponsor / TIP #</td>
</tr>
<tr>
<td>MoDOT / 6991X-20</td>
</tr>
</tbody>
</table>

TOTAL: $1,196,100 $1,329,000

Missouri Modified Projects

MoDOT has requested to modify one project currently programmed in the TIP to split the work into two projects. The increase in funding for this project is coming from funding available in MoDOT’s state FY 2020 program.

These projects are summarized on the next page:
### Modified Projects - Missouri

<table>
<thead>
<tr>
<th>Sponsor / TIP # / County</th>
<th>Project Title - Limits</th>
<th>Description of Work</th>
<th>Current Cost / Revised Cost</th>
<th>Reason for Change</th>
</tr>
</thead>
<tbody>
<tr>
<td>MoDOT / 6811Q-18 / Franklin</td>
<td>I-44/BL 44 – I-44: St. Louis County-MO 30; BL 44: Neosho St-MO 100</td>
<td>Pavement resurfacing, guardrail upgrades, upgrade sidewalk</td>
<td>$22,963,000 / $22,427,000</td>
<td>Split ramps to 6811QQ-20 below.</td>
</tr>
<tr>
<td>MoDOT/ 6811QQ-20/ Franklin</td>
<td>I-44 – MO 47 eastbound off ramp and westbound on and off ramps</td>
<td>Pavement resurfacing</td>
<td>$0 / $629,000</td>
<td>Split from 6811Q-18. This project will be let in combination with the MO 47 bridge rehabilitation project (TIP# 6806R-18) to minimize traffic impacts</td>
</tr>
</tbody>
</table>

**Staff Recommendation:** Staff recommends that the FY 2020-2023 TIP, *Connected2045*, and related Air Quality Conformity Determination be revised to add one new project and modify one 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 # 0919-001
TIP # 6991X-20
Sponsor # 6I3506

PROJECT SPONSOR: MoDOT

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

TITLE: I-44

LIMITS: West of MO OO

DESCRIPTION: Repair westbound slope failure and eastbound rock bluff stabilization

COUNTY: Franklin

FUNDING SOURCE: National Highway Performance Program (NHPP)

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<thead>
<tr>
<th></th>
<th>Federal</th>
<th>Match</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
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<tr>
<td>ROW</td>
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<tr>
<td>Implementation</td>
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<td>$120,600</td>
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<td><strong>$132,900</strong></td>
<td><strong>$1,329,000</strong></td>
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AIR QUALITY CONFORMITY: Exempt – Projects that correct, improve, or eliminate a hazardous location or feature (§ 93.126)

STAFF RECOMMENDATION: Approval
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<th>ID</th>
<th>ORGANIZATION NAME/PROJECT TITLE/DESC</th>
<th>FUNDING CAT</th>
<th>IMPROVEMENTS</th>
<th>2020-2023</th>
<th>2020</th>
<th>2021</th>
<th>2022</th>
<th>2023</th>
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<td>6991X-20</td>
<td>MODOT - 613506</td>
<td>NHPP</td>
<td>Miscellaneous</td>
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<td>REPAIR WB SLOPE FAILURE, EB ROCK BLUFF STABILIZATION</td>
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<td>6811QQ-20</td>
<td>MODOT - 613505</td>
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<td>Ramp Reconstruction</td>
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ESTIMATED TOTAL PROJECT COST: $1,329,000

ESTIMATED TOTAL PROJECT COST: $629,000

ESTIMATED TOTAL PROJECT COST: $22,427,000