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U.S. Department of Transportation

February 8, 2022

Mr. Patrick McKenna, Director Missouri
Department of Transportation
P.O. Box 270
Jefferson City, Missouri 65102

Re: FHWA Approval of Amendment to Missouri FY
2022-2026 State Transportation Improvement Program
(STIP) for the St. Louis Metropolitan Area Amendment
#1 of the FY 2022-2025 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 2022-2025 Transportation Improvement Program (TIP), as further described in your letter of February 7, 2022, as an amendment to the FY 2022-2026 Missouri Statewide Transportation Improvement Program (STIP). All added or modified projects are exempt with regard to air quality.

The EWGCOG's Board of Directors approved this TIP amendment on January 26, 2022. The Missouri Governor approved the subject TIP amendment on February 4, 2022.

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 McMahan, FHWA, at (573) 638-2609.

Sincerely,

For: Kevin W. Ward, P.E.
Division Administrator
Federal Highway Administration

cc: Betsy Tracy, FHWA Illinois Division
Eric Curtit, MoDOT
Mike Henderson, MoDOT
Dana Kaiser, MoDOT
Llams Taylor, MoDOT
Tom Kelso, IDOT
Jim Wild, EWGCOG
Rachael Pawlak, EWGCOG
Jason Lange, EWGCOG
Wesley Stephen, MoDOT St. District
Eva Steinman, FTA Region VII

Missouri Department of Transportation
Patrick K. McKenna, Director

1.888.ASK MODOT (275.6636)

February 7, 2022

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 2022-2025 Transportation Improvement Program
East-West Gateway Council of Governments (EWG)
Approval to Incorporate TIP Amendment one into the FY 2022-2026 STIP

As required by the 2021 Bipartisan Infrastructure Law (BIL), MoDOT received approval from Governor Parson for a “highway only” TIP amendment for the St. Louis metropolitan area, which includes the addition of three MoDOT construction projects and three local construction projects, along with the modification of one MoDOT project. All projects are exempt regarding 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 January 26, 2022. 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 2022-2026 State Transportation Improvement Program (STIP) at your earliest convenience.

Sincerely,

Michael E. Henderson

Michael E. Henderson, AICP
Transportation Planning Specialist

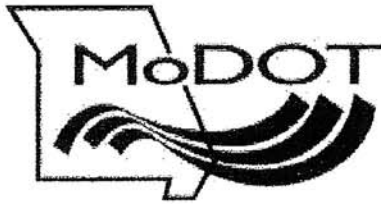
Enclosure

Copies: Wesley Stephen-STL Brad McMahon-FHWA Eva Steinman-FTA
Tymli Frierson_FHWA Jason Lange-EWG Rachael Pawlak-EWG



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Name of TIP / TIP Amendment:

East-West Gateway Council of Governments (EWG) FY 2022 TIP
Amendment 1

- Three additional MoDOT projects
 - Striping upgrades-I-44-Various Counties
 - Striping upgrades-I-44-Various Counties
 - Pavement preservation and Striping-Various locations
 - **Total cost: \$2,305,000**
- Four additional local projects
 - Intersection Imps.-MO N @ MO K-St. Charles Co.
 - Signal replacement-MO A-St. Charles Co.
 - Widen 2 to 4 Lanes-MO Z-St. Charles Co.
 - Great Streets projects-Various Streets-St. Louis Co.
 - **Total cost: \$45,193,917**
- One Modified MoDOT project
 - Modify interchange-I-270-St. Louis City
 - **Total cost: \$21,368,000**

(Federal: \$39,505,700) (State: \$12,227,300) (Local:
\$17,133,917)

Governor approval due date: February 14, 2022



105 West Capitol Avenue
P.O. Box 270
Jefferson City, Missouri 65102

Missouri Department of Transportation
Patrick K. McKenna, Director

1.888.ASK MODOT (275.6636)

January 31, 2022

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 2022-2025 Transportation Improvement Program (TIP) for the St. Louis, Missouri metropolitan area, January 26, 2022. MoDOT is requesting approval of the addition of three MoDOT construction projects, four local construction projects 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: _____



Governor of Missouri

Date: _____

February 4, 2022



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EAST-WEST GATEWAY
Council of Governments

Creating Solutions Across Jurisdictional Boundaries

January 26, 2022

Mr. Patrick K. McKenna
Director
Attn: Mike Henderson
Missouri Department of Transportation
P.O. Box 270
Jefferson City, MO 65102-0270

RE: FY 2022-2025 Transportation Improvement Program Amendment

Dear Mr. McKenna:

At its January 26, 2022 meeting, the East-West Gateway Council of Governments' Board of Directors amended the Council's FY 2022-2025 Transportation Improvement Program (TIP). The Board approved the addition of seven new projects and modification of one project for Missouri sponsors.

The enclosed memo and project summary details the approved amendment. 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 projects 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

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One Memorial Drive, Suite 1600
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Executive Director
James M. Wild

Memo to: Board of Directors

From: Staff

Subject: Modifications to the FY 2022-2025 Transportation Improvement Program (TIP), *Connected2045*, and the Related Air Quality Conformity Determination – Requested by Illinois & Missouri Sponsors

Date: January 11, 2022

The Illinois Department of Transportation (IDOT), Missouri Department of Transportation (MoDOT), O’Fallon, MO, St. Charles County, St. Louis County, and Wentzville have requested to amend the FY 2022-2025 TIP, *Connected2045*, and the related Air Quality Conformity Determination. In all, they are requesting to add 11 new projects, modify seven projects, and add three engineering-only projects. This memo outlines the requested changes.

Illinois New Projects

IDOT has requested to add four new projects to the FY 2022-2025 TIP. Funding for these projects is coming from statewide bridge painting line item (7221E), statewide traffic signal modernization line item (7221F) or additional funding from IDOT Central Office (7221G). TIP# 7146H was included in the prior TIP. Since it didn’t award in FY 21 it is being moved to FY 22 for award.

The new projects are summarized on the following table:

| New Projects – Illinois | | | | | |
|-------------------------|---|------------------------------|-----------------|--------------|------------|
| Sponsor / TIP # | Title - Limits | Description of Work | County | Federal Cost | Total Cost |
| IDOT/ 7221E-22 | Bridge Painting at Various Locations - I-255 over IL 162; IL 157 over Burdick Branch Creek; I-270 under Main St./Glen Carbon Rd | Bridge painting | Madison | \$572,000 | \$700,000 |
| IDOT/ 7221F-22 | Traffic Signal Modernization at Various Locations - IL 3 at IL 143; IL 3/111 at Bloomer Dr. and IL 140; IL 157 at Paris | Traffic signal modernization | Multi-County-IL | \$384,000 | \$480,000 |

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| New Projects – Illinois | | | | | |
|--------------------------------|---|-------------------------------------|---------------|---------------------|--------------------|
| Sponsor / TIP # | Title - Limits | Description of Work | County | Federal Cost | Total Cost |
| | Ave. and Lazercheff Dr. | | | | |
| IDOT/ 7146H-21 | IL 111 - Over NW/CNG RR and Bike Trail (0.2 mi north of IL 162) | Bridge & joint repair; Deck overlay | Madison | \$1,280,000 | \$1,600,000 |
| IDOT/ 7221G-22 | IL 13/IL 15 - 0.4 mi east of IL 159 to Rogers Dr. in Freeburg | Resurfacing | St. Clair | \$5,440,000 | \$6,800,000 |
| TOTAL: | | | | \$7,676,000 | \$9,580,000 |

Missouri New Projects

MoDOT has requested to add three new projects to the FY 2022-2025 TIP. Funding for these projects is coming from St. Louis District operations funds.

O’Fallon and Wentzville were recently awarded funding through MoDOT’s Cost Share Program. St. Charles County was awarded funding through the Governor’s Cost Share Program. MoDOT Cost Share funds are allocated to projects following a statewide solicitation for project applications. MoDOT intends to use advance construction for TIP# 7223A-22, 7026B-21, and 7150A-22, meaning that these projects initially will be funded with 100 percent state funds from MoDOT’s operations budget until federal funds become available.

St. Louis County was recently awarded funding through the Rebuilding American Infrastructure with Sustainability and Equity (RAISE) discretionary grants program. RAISE projects are selected by the US Department of Transportation following a nationwide project solicitation. St. Louis County was awarded nearly \$18 million in federal funds for improvements along West Florissant in Dellwood and Ferguson.

The new projects are summarized on the following table:

| New Projects – Missouri | | | | | |
|--------------------------------|--|----------------------------|-----------------|---------------------|-------------------|
| Sponsor / TIP # | Title - Limits | Description of Work | County | Federal Cost | Total Cost |
| MoDOT/ 7220S-22 | I-44 – Franklin County, St. Louis County, and St. Louis City | Striping upgrades | Multi-County-MO | \$346,500 | \$385,000 |
| MoDOT/ 7220T-22 | I-70 – St. Charles County, St. Louis County, and St. | Striping upgrades | Multi-County- | \$379,800 | \$422,000 |

| New Projects – Missouri | | | | | |
|---------------------------------|---|---|-----------------|---------------------|---------------------|
| Sponsor / TIP # | Title - Limits | Description of Work | County | Federal Cost | Total Cost |
| | Louis City | | MO | | |
| MoDOT/ 7220U-22 | Various locations along I-270; US 67; MO 30; MO 340; I-64; MO 100 | Pavement preservation and striping | Multi-County-MO | \$1,348,200 | \$1,498,000 |
| O'Fallon/ 7223A-22 | MO N – At MO K | Intersection Improvements, add dual left turn lanes | St. Charles | \$0 | \$1,305,000 |
| St. Charles County/ 7026B-21 | MO A - I-70 to US 61 | Overlay, lighting, turn lanes, shoulders, and signal replacement | St. Charles | \$0 | \$5,906,268 |
| St. Louis County/ 6531A-22 | West Florissant Great Streets - Stein Rd to Ferguson Ave | Sidewalk, shared use path, lighting, mid-block crossings, resurfacing, bus stop and signal improvements | St. Louis | \$18,200,000 | \$27,477,649 |
| Wentzville/ 7150A-22 | MO Z - Interstate Dr. to Perry Cate Blvd | Widen bridge, widen 2 to 4 lanes, shared use path from Interstate Dr. to Peruque Hills bridge, new signal at Peruque Hills Pkwy | St. Charles | \$0 | \$10,500,000 |
| TOTAL: | | | | \$20,274,500 | \$47,493,517 |

Illinois Modified Projects

IDOT has requested to modify five projects currently programmed in the FY 2022-2025 TIP. Five projects are being advanced from federal FY 2023 to federal FY 2022. State FY 2023 begins June 1, 2022 while the federal FY 23 starts October 1, 2023. There is no impact to the IDOT program since the five projects are state FY 2022.

These projects are summarized on the following table:

| Modified Projects - Illinois | | | | |
|--|--|-------------------------------|---------------------------------------|---------------------------------|
| Sponsor/ TIP #/ County/ Sponsor # | Project Title - Limits | Description of Work | Current Cost/ Revised Cost | Reason for Change |
| IDOT/ 6446-15/ Multi-State/ C-98-284-18 | I-270 – Over Mississippi River | New Interstate bridge | \$234,300,000 / \$234,300,000 | Advance from FY 2023 to FY 2022 |
| IDOT/ 6672B-23/ Madison/ C-98-284-18 | I-270 – Mississippi River to Chain of Rocks Canal Bridge | Additional lanes | \$20,000,000 / \$20,000,000 | Advance from FY 2023 to FY 2022 |
| IDOT / 6987R-23 / Monroe/ C-98-021-20 | IL 3 - I-255 to Gilmore Lake Rd | Resurfacing | \$8,900,000 / \$8,900,000 | Advance from FY 2023 to FY 2022 |
| IDOT / 6987V-23/ Madison/ C-98-024-20 | IL 157 - St. Louis St to S University Dr. | Resurfacing | \$9,400,000 / \$9,400,000 | Advance from FY 2023 to FY 2022 |
| IDOT / 7146M-23/ Madison/ C-98-101-21 | Beltline Rd - IL 157 to IL 159 | Resurfacing, ADA improvements | \$3,600,000 / \$3,600,000 | Advance from FY 2023 to FY 2022 |

Missouri Modified Projects

one

Note: Other project already awarded.

MoDOT has requested to modify two projects currently programmed in the FY 2022-2025 TIP. Funding for TIP# 6853E-18 is coming from state FY 2023. Bids for the Jefferson Barracks and Koch Rd bridge rehabilitations (6936L/6990I) came in higher than anticipated by nearly 35% or \$13 million. The increased costs are anticipated to be paid for with cost savings from other MoDOT projects during the fiscal year. IDOT's payment to MoDOT for construction work on this bi-state bridge is increasing by nearly \$6 million.

These projects are summarized on the following table:

| Modified Projects- Missouri | | | | |
|---|---|----------------------------|------------------------------------|---|
| Sponsor / TIP # / County/ Sponsor# | Project Title - Limits | Description of Work | Current Cost / Revised Cost | Reason for Change |
| MoDOT/ 6853E-18/ St. Louis City/ 6I3020C | I-270 – At Riverview Blvd | Modify interchange | \$22,055,000 / \$24,258,000 | Advance from FY 2023 to FY 2022; increased engineer’s estimate |
| MoDOT/ 6936L-19 &6990I-20 Multi-State/ 6I3413 & 6I3500 | I-270 over Mississippi River & Koch Rd | Bridge rehabilitation | \$45,932,000/ \$59,232,000 | Construction bids nearly 35% higher than anticipated – IDOT payment (6936LL) increasing from \$18 million to \$23.75 million |

Illinois Engineering Only Projects

IDOT has requested to add three engineering only projects. At this time, there is no construction funding committed to these projects in the TIP and the projects entail preliminary engineering only

The projects are summarized below:

| Engineering Only Projects - Illinois | | | | |
|---|---|--|---------------|----------------------------------|
| Sponsor / TIP #/ | Title – Limits | Description of Work | County | Fed/Total Cost for Design |
| IDOT / 7100E-21 | I-255/IL 3/US 50 - IL 3 in Dupo to IL 15 | Preliminary engineering for road improvements | St. Clair | \$1,350,000 / \$1,500,000 |
| IDOT / 6988B-21 | IL 3 - S of Monsanto Ave to S of Queeny Ave | Preliminary engineering for road improvements | St. Clair | \$3,503,000 / \$4,479,000 |
| IDOT / 6988A-21 | IL 3 Relocation - 0.1 mi S of River Park Connector to Monsanto Ave | Preliminary engineering for road relocation | St. Clair | \$5,600,000 / \$7,350,000 |

Staff Recommendation: Staff recommends that the FY 2022-2025 TIP, *Connected2045*, and related Air Quality Conformity Determination be revised to add 11 new projects, modify seven projects, and add three engineering only projects as summarized above and detailed in the attachment. These projects are regionally significant, not regionally significant or exempt with respect to air quality in accordance with federal regulations (40 CFR 93.126). The regionally significant project is included in the Air Quality Conformity Determination for the FY 2022-2025 TIP.

Amendment # 0122-001
TIP # 7221E-22
Sponsor # C-98-108-21

**PROJECT
SPONSOR:** IDOT

**ACTION
REQUESTED:** Revise FY 2022 of the FY 2022-2025 TIP to add a project

TITLE: Bridge Painting at Various Locations

LIMITS: I-255 at IL 162; IL 157 at Burdick Branch Creek; I-270 at Main St./Glen Carbon Rd

DESCRIPTION: Bridge painting

COUNTY: Madison

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

| | Federal | Match | Total |
|-----------------------|----------------|--------------|--------------|
| PE | \$0 | \$0 | \$0 |
| ROW | \$0 | \$0 | \$0 |
| Implementation | \$572,000 | \$128,000 | \$700,000 |
| Total | \$572,000 | \$128,000 | \$700,000 |

**AIR QUALITY
CONFORMITY:** Not regionally significant

**STAFF
RECOMMENDATION:** Approval

Amendment # 0122-002
TIP # 7221F-22
Sponsor # C-98-067-22

PROJECT SPONSOR: IDOT

ACTION REQUESTED: Revise FY 2022 of the FY 2022-2025 TIP to add a project

TITLE: Traffic Signal Modernization at Various Locations

LIMITS: IL 3 at IL 143; IL 3/111 at Bloomer Dr. and IL 140; IL 157 at Paris Ave. and Lazercheff Dr.

DESCRIPTION: Traffic Signal Modernization

COUNTY: Multi-County-IL

FUNDING SOURCE: National Highway Performance Program (NHPP)

| | Federal | Match | Total |
|-----------------------|----------------|--------------|--------------|
| PE | \$0 | \$0 | \$0 |
| ROW | \$0 | \$0 | \$0 |
| Implementation | \$384,000 | \$96,000 | \$480,000 |
| Total | \$384,000 | \$96,000 | \$480,000 |

AIR QUALITY CONFORMITY: Exempt – Traffic control devices and operating assistance other than signalization projects (§ 93.126)

STAFF RECOMMENDATION: Approval

Amendment # 0122-003
TIP # 7146H-21
Sponsor # C-98-082-21

PROJECT SPONSOR: IDOT

ACTION REQUESTED: Revise FY 2022 of the FY 2022-2025 TIP to add a project

TITLE: IL 111

LIMITS: Over NW/CNG RR and Bike Trail (0.2 mi north of IL 162)

DESCRIPTION: Bridge & joint repair; deck overlay

COUNTY: Madison

FUNDING SOURCE: Surface Transportation Block Grant (STBG) Program

| | Federal | Match | Total |
|-----------------------|----------------|--------------|--------------|
| PE | \$0 | \$0 | \$0 |
| ROW | \$0 | \$0 | \$0 |
| Implementation | \$1,280,000 | \$320,000 | \$1,600,000 |
| Total | \$1,280,000 | \$320,000 | \$1,600,000 |

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

STAFF RECOMMENDATION: Approval

Amendment # 0122-004
TIP # 7221G-22
Sponsor # C-98-058-21

PROJECT SPONSOR: IDOT

ACTION REQUESTED: Revise FY 2022 of the FY 2022-2025 TIP to add a project

TITLE: IL 13/IL 15

LIMITS: 0.4 mi east of IL 159 to Rogers Dr. in Freeburg

DESCRIPTION: Resurfacing

COUNTY: St. Clair

FUNDING SOURCE: National Highway Performance Program (NHPP)

| | Federal | Match | Total |
|-----------------------|----------------|--------------|--------------|
| PE | \$0 | \$0 | \$0 |
| ROW | \$0 | \$0 | \$0 |
| Implementation | \$5,440,000 | \$1,360,000 | \$6,800,000 |
| Total | \$5,440,000 | \$1,360,000 | \$6,800,000 |

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

STAFF RECOMMENDATION: Approval

Amendment # 0122-005
TIP # 7220S-22
Sponsor # SL0002

PROJECT SPONSOR: MoDOT

ACTION REQUESTED: Revise FY 2022 of the FY 2022-2025 TIP to add a project

TITLE: I-44

LIMITS: Franklin County, St. Louis County, and St. Louis City

DESCRIPTION: Striping upgrades

COUNTY: Multi-County-MO

FUNDING SOURCE: National Highway Performance Program (NHPP)

| | Federal | Match | Total |
|-----------------------|----------------|--------------|--------------|
| PE | \$42,300 | \$4,700 | \$47,000 |
| ROW | \$0 | \$0 | \$0 |
| Implementation | \$304,200 | \$33,800 | \$338,000 |
| Total | \$346,500 | \$38,500 | \$385,000 |

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

STAFF RECOMMENDATION: Approval

Amendment # 0122-006
TIP # 7220T-22
Sponsor # SL0003

PROJECT SPONSOR: MoDOT

ACTION REQUESTED: Revise FY 2022 of the FY 2022-2025 TIP to add a project

TITLE: I-70

LIMITS: St. Charles County, St. Louis County, and St. Louis City

DESCRIPTION: Striping upgrades

COUNTY: Multi-County-MO

FUNDING SOURCE: National Highway Performance Program (NHPP)

| | Federal | Match | Total |
|-----------------------|----------------|--------------|--------------|
| PE | \$45,900 | \$5,100 | \$51,000 |
| ROW | \$0 | \$0 | \$0 |
| Implementation | \$333,900 | \$37,100 | \$371,000 |
| Total | \$379,800 | \$42,200 | \$422,000 |

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

STAFF RECOMMENDATION: Approval

Amendment # 0122-007
TIP # 7220U-22
Sponsor # SL0001

PROJECT SPONSOR: MoDOT

ACTION REQUESTED: Revise FY 2022 of the FY 2022-2025 TIP to add a project

TITLE: Various Pavement Preservation and Striping

LIMITS: Various locations along I-270; US 67; MO 30; MO 340; I-64; MO 100

DESCRIPTION: Pavement preservation and striping

COUNTY: Multi-County-MO

FUNDING SOURCE: National Highway Performance Program (NHPP)

| | Federal | Match | Total |
|-----------------------|----------------|--------------|--------------|
| PE | \$136,800 | \$15,200 | \$152,000 |
| ROW | \$0 | \$0 | \$0 |
| Implementation | \$1,211,400 | \$134,600 | \$1,346,000 |
| Total | \$1,348,200 | \$149,800 | \$1,498,000 |

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

STAFF RECOMMENDATION: Approval

Amendment # 0122-008
TIP # 7223A-22
Sponsor # 6S3668

PROJECT SPONSOR: O'Fallon

ACTION REQUESTED: Revise FY 2022, FY 2023, and FY 2024 of the FY 2022-2025 TIP to add a project

TITLE: MO N

LIMITS: At MO K

DESCRIPTION: Intersection improvements, add dual left turn lanes

COUNTY: St. Charles

FUNDING SOURCE: State Advance Construction (STAC*)

| | Federal | Match | Total |
|-----------------------|----------------|--------------|--------------|
| PE | \$0 | \$100,000 | \$100,000 |
| ROW | \$0 | \$51,000 | \$51,000 |
| Implementation | \$0 | \$1,154,000 | \$1,154,000 |
| Total | \$0 | \$1,305,000 | \$1,305,000 |

*\$645,000 to be converted to Surface Transportation Block Grant (STBG) at a later date.
 O'Fallon to provide \$660,000 match.

AIR QUALITY

CONFORMITY: Exempt – Intersection channelization projects (§ 93.127)

STAFF

RECOMMENDATION: Approval

Amendment # 0122-009
TIP # 7026B-21
Sponsor # 6S3530

PROJECT
SPONSOR: St. Charles County

ACTION
REQUESTED: Revise FY 2022 of the FY 2022-2025 TIP to add a project

TITLE: MO A

LIMITS: I-70 to US 61

DESCRIPTION: Overlay, lighting, turn lanes, shoulders, and signal replacement

COUNTY: St. Charles

FUNDING
SOURCE: State Advance Construction (STAC*)

| | Federal | Match | Total |
|-----------------------|----------------|--------------|--------------|
| PE | \$0 | \$0 | \$0 |
| ROW | \$0 | \$0 | \$0 |
| Implementation | \$0 | \$5,906,268 | \$5,906,268 |
| Total | \$0 | \$5,906,268 | \$5,906,268 |

*\$2,953,134 to be converted to Surface Transportation Block Grant (STBG) at a later date.
 St. Charles County to provide \$2,953,134 match

AIR QUALITY

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

STAFF

RECOMMENDATION: Approval

Amendment # 0122-010
TIP # 6531A-22

PROJECT SPONSOR: St. Louis County

ACTION REQUESTED: Revise FY 2022 of the FY 2022-2025 TIP to add a project

TITLE: West Florissant Great Streets

LIMITS: Stein Rd to Ferguson Ave

DESCRIPTION: Sidewalk, shared use path, lighting, mid-block crossings, resurfacing, bus stop and signal improvements

COUNTY: St. Louis

FUNDING SOURCE: Rebuilding American Infrastructure with Sustainability and Equity (RAISE) discretionary grants program

| | Federal | Match | Total |
|-----------------------|----------------|--------------|--------------|
| PE | \$799,130 | \$1,863,980 | \$2,663,110 |
| ROW | \$3,300,954 | \$1,380,934 | \$4,681,888 |
| Implementation | \$14,099,916 | \$6,032,735 | \$20,132,651 |
| Total | \$18,200,000 | \$9,277,649 | \$27,477,649 |

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

STAFF RECOMMENDATION: Approval

Amendment # 0122-011
TIP # 7150A-22
Sponsor # 6S3530

PROJECT SPONSOR: Wentzville

ACTION REQUESTED: Revise FY 2022, FY 2023, and FY 2024 of the FY 2022-2025 TIP to add a project

TITLE: MO Z

LIMITS: Interstate Dr. to Perry Cate Blvd

DESCRIPTION: Widen bridge, widen 2 to 4 lanes, shared use path from Interstate Dr. to Peruque Hills bridge, new signal at Peruque Hills Pkwy

COUNTY: St. Charles

FUNDING SOURCE: State Advance Construction (STAC*)

| | Federal | Match | Total |
|-----------------------|----------------|--------------|--------------|
| PE | \$0 | \$735,751 | \$735,751 |
| ROW | \$0 | \$210,000 | \$210,000 |
| Implementation | \$0 | \$9,554,249 | \$9,554,249 |
| Total | \$0 | \$10,500,000 | \$10,500,000 |

*\$3,975,000 to be converted to National Highway Performance Program (NHPP) at a later date.
 Wentzville to provide \$6,525,000 match.

AIR QUALITY CONFORMITY: Regionally Significant

STAFF RECOMMENDATION: Approval

FISCAL YEARS 2022-2025
TRANSPORTATION IMPROVEMENT PROGRAM
 January TIP Amendments

COUNTY: MULTI-COUNTY-M

| ID | ORGANIZATION NAME/PROJECT TITLE/DESC | FUNDING CAT | IMPROVEMENTS | 2022-2025 | | | | |
|----------|---|-------------|--|--|--|--------------------------|--------------------------|--------------------------|
| | | | | TOTAL | 2022 | 2023 | 2024 | 2025 |
| 7220S-22 | MODOT - SL0002 I-44 FRANKLIN COUNTY, ST. LOUIS COUNTY, AND ST. LOUIS CITY STRIPING UPGRADES LENGTH (mi): 69.2 AIR QUALITY STAT: Exempt - 93.126 PROJ PURPOSE: Safety | NHPP | Miscellaneous Federal: \$346,500 State: \$38,500 Local: \$0 | \$47,000 \$0 \$338,000 \$385,000 | \$47,000 \$0 \$338,000 \$385,000 | \$0 \$0 \$0 \$0 | \$0 \$0 \$0 \$0 | \$0 \$0 \$0 \$0 |
| | ESTIMATED TOTAL PROJECT COST: \$385,000 | | | | | | | |
| 7220T-22 | MODOT - SL0003 I-70 ST. CHARLES COUNTY, ST. LOUIS COUNTY, AND ST. LOUIS CITY STRIPING UPGRADES LENGTH (mi): 49.8 AIR QUALITY STAT: Exempt - 93.126 PROJ PURPOSE: Safety | NHPP | Miscellaneous Federal: \$379,800 State: \$42,200 Local: \$0 | \$51,000 \$0 \$371,000 \$422,000 | \$51,000 \$0 \$371,000 \$422,000 | \$0 \$0 \$0 \$0 | \$0 \$0 \$0 \$0 | \$0 \$0 \$0 \$0 |
| | ESTIMATED TOTAL PROJECT COST: \$422,000 | | | | | | | |
| 7220U-22 | MODOT - SL0001 VARIOUS PAVEMENT PRESERVATION AND STRIPING VARIOUS LOCATIONS ALONG I-270; US 67; MO 30; MO 340; I-64; MO 100 PAVEMENT PRESERVATION AND STRIPING LENGTH (mi): 41.2 AIR QUALITY STAT: Exempt - 93.126 PROJ PURPOSE: Preservation | NHPP | Paving Federal: \$1,348,200 State: \$149,800 Local: \$0 | \$152,000 \$0 \$1,346,000 \$1,498,000 | \$152,000 \$0 \$1,346,000 \$1,498,000 | \$0 \$0 \$0 \$0 | \$0 \$0 \$0 \$0 | \$0 \$0 \$0 \$0 |
| | ESTIMATED TOTAL PROJECT COST: \$1,498,000 | | | | | | | |

FISCAL YEARS 2022-2025
TRANSPORTATION IMPROVEMENT PROGRAM
 January TIP Amendments

COUNTY: ST. CHARLES

| ID | ORGANIZATION NAME/PROJECT TITLE/DESC | FUNDING CAT | IMPROVEMENTS | 2022-2025 | | | | |
|----------|---|-------------|---|--|--|--|--|---------------------------------|
| | | | | TOTAL | 2022 | 2023 | 2024 | 2025 |
| 7223A-22 | OFALLON - 6S3668 MO N AT MO K INTERSECTION IMPROVEMENTS - ADD DUAL LEFT TURN LN LENGTH (mi): 0.1 AIR QUALITY STAT: Exempt - 93.127 PROJ PURPOSE: Congestion | STAC* | Intersection Improvement Federal: \$0 State: \$655,000 Local: \$655,000 | PE ROW IMPL TOTAL ESTIMATED TOTAL PROJECT COST: \$1,310,000 | \$105,000 \$51,000 \$1,154,000 \$105,000 \$1,310,000 | \$0 \$51,000 \$0 \$51,000 \$1,154,000 | \$0 \$0 \$1,154,000 \$1,154,000 | \$0 \$0 \$0 \$0 \$0 |
| 7026B-21 | ST. CHARLES COUNTY - 6S3530 MO A I-70 TO US 61 - OVERLAY, LIGHTING, TURN LANES, SHOULDERS SIGNAL REPLACEMENT - GOVERNOR'S COST SHARE LENGTH (mi): 3.1 AIR QUALITY STAT: Exempt - 93.126 PROJ PURPOSE: Preservation | STAC* | Resurfacing Lighting Roadway Shoulders Federal: \$0 State: \$3,500,000 Local: \$2,406,268 | PE ROW IMPL TOTAL ESTIMATED TOTAL PROJECT COST: \$6,406,268 | \$0 \$0 \$5,906,268 \$5,906,268 \$6,406,268 | \$0 \$0 \$0 \$0 \$0 | \$0 \$0 \$0 \$0 \$0 | \$0 \$0 \$0 \$0 \$0 |
| 7150A-22 | WENTZVILLE - 6P3604 MO Z INTERSTATE DR TO PERRY CATE BLVD - WIDEN BRIDGE WIDEN 2 TO 4 LNS, SHARED USE PATH: INT TO PERUQUE HILLS LENGTH (mi): 1.1 AIR QUALITY STAT: Regionally Significant PROJ PURPOSE: Congestion | STAC* | Widening 2 to 4 lanes Intersection Improvement Bicycle Facilities Federal: \$0 State: \$5,705,000 Local: \$4,795,000 | PE ROW IMPL TOTAL ESTIMATED TOTAL PROJECT COST: \$10,500,000 | \$735,751 \$210,000 \$9,554,249 \$735,751 \$10,500,000 | \$0 \$210,000 \$0 \$210,000 \$10,500,000 | \$0 \$0 \$9,554,249 \$9,554,249 | \$0 \$0 \$0 \$0 \$0 |

*Refer to Appendix F for details on advanced construction.

FISCAL YEARS 2022-2025
TRANSPORTATION IMPROVEMENT PROGRAM
 January TIP Amendments

COUNTY: ST. LOUIS

| ID | ORGANIZATION NAME/PROJECT TITLE/DESC | FUNDING CAT | IMPROVEMENTS | 2022-2025 | | | | |
|-------------------------------|--|-------------|---|--|--|--|--|--------------------------|
| | | | | TOTAL | 2022 | 2023 | 2024 | 2025 |
| 6531A-22 | ST. LOUIS COUNTY WEST FLORISSANT AVENUE GREAT STREETS STEIN RD TO FERGUSON AVE - 5' SIDEWALK-8' SHARED USE PATH LIGHTING, MID BLOCK XING, BUS STOP IMPRVMT, RESURFACE LENGTH (mi): 1.5 AIR QUALITY STAT: Exempt - 93.126 PROJ PURPOSE: Sustainable Development | RAISE | Bicycle Facilities Resurfacing 4 Lane Pvmt Lighting Federal: State: Local: | \$2,663,110 \$4,681,888 \$20,132,651 \$27,477,649 | \$2,663,110 \$0 \$0 \$2,663,110 | \$0 \$4,681,888 \$0 \$4,681,888 | \$0 \$0 \$20,132,651 \$20,132,651 | \$0 \$0 \$0 \$0 |
| ESTIMATED TOTAL PROJECT COST: | | | | \$27,477,649 | | | | |

FISCAL YEARS 2022-2025
TRANSPORTATION IMPROVEMENT PROGRAM
 January TIP Amendments

COUNTY: ST. LOUIS CITY

| ID | ORGANIZATION NAME/PROJECT TITLE/DESC | FUNDING CAT | IMPROVEMENTS | 2022-2025 | | | | |
|--|---|-------------|---|--|--|--------------------------|--------------------------|--------------------------|
| | | | | TOTAL | 2022 | 2023 | 2024 | 2025 |
| 6853E-18 | MODOT - 6I3020C I-270 AT RIVERVIEW BLVD MODIFY INTERCHANGE (BRIDGES A1024 & A1025) LENGTH (mi): 0.64 AIR QUALITY STAT: Exempt - 93.127 PROJ PURPOSE: Preservation | NHPP | Interchange Revision Federal: \$19,231,200 State: \$2,136,800 Local: \$0 | PE \$1,536,000 ROW \$0 IMPL \$19,832,000 TOTAL \$21,368,000 | \$1,536,000 \$0 \$19,832,000 \$21,368,000 | \$0 \$0 \$0 \$0 | \$0 \$0 \$0 \$0 | \$0 \$0 \$0 \$0 |
| ESTIMATED TOTAL PROJECT COST: \$24,258,000 | | | | | | | | |