

**AGENDA**  
**EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS**  
**BOARD OF DIRECTORS**  
**TUESDAY, JANUARY 23, 2024 – 2:00 P.M.**

- 1. CALL TO ORDER**
- 2. APPROVAL OF MINUTES OF OCTOBER 17, 2023**
- 3. DISCUSSION ITEMS**
  - A. Northside-Southside MetroLink LPA
  - B. Update on the Climate Pollution Reduction Grant - - Aaron Young
- 4. ACTION ITEMS**
  - A. St. Louis Region’s Plan to Plan for Violence Reduction - - Jim Wild
  - B. Renewal of Agency Accounting/Financial Management System Licenses and On-going Technical Support - - Jim Wild
  - C. Functional Classification Update – Ben Fleschert
  - D. Modifications to the FY 2024-2027 Transportation Improvement Program (TIP), *Connected 2050*, and the related Air Quality Conformity Determination – Section 5310 – Melissa Theiss
  - E. 2024 Regional Safety Targets – Christie Holland
  - F. Amendment of the FY 2024 Unified Planning Work Program to include element 2.10: MoDOT Traffic Engineering Assistance Program (TEAP)—Jason Lange
  - G. Modifications to the FY 2024-2027 Transportation Improvement Program (TIP), *Connected 2050*, and the related Air Quality Conformity Determination – Transportation Alternatives Program – Alex Hartig
  - H. 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 – Jason Lange
- 5. OTHER BUSINESS**
- 6. ADJOURNMENT**

**The meeting can be attended by the public in person or accessed virtually using the link below.**  
Web Registration: <https://attendee.gotowebinar.com/register/1916174325345040736>  
Webinar ID: 436-656-315 Phone: 1-914-614-3221 (Audio Access Code: 877-183-473)

**NEXT MEETING DATE: TUESDAY, FEBRUARY 20, 2024**



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

Creating Solutions Across Jurisdictional Boundaries

**Memo to:** Board of Directors  
**From:** Staff  
**Subject:** Project Notifications  
**Date:** January 18, 2024

Attached is the Project Notification list for October 7, 2023 – January 12, 2024. The compiled list contains information about funding requests, grant applications and announcements/ public notices. It is compiled from the weekly statewide project table sent out by the Missouri Federal Assistance Clearinghouse, Missouri Office of Administration, for comments. If you have any questions regarding this attachment, please contact Maureen McCarthy in the Community Planning department.

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Illinois Department of Commerce  
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Patrick McKenna  
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Missouri Office of Administration

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James M. Wild

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**Project Reviews for East-West Gateway Council of Governments  
October 7, 2023 – January 12, 2024**

<b>JURISDICTION</b>	<b>APPLICANT</b>	<b>PROJECT DESCRIPTION</b>	<b>FEDERAL AGENCY</b>	<b>FEDERAL GRANT/LOAN</b>	<b>FUNDING: STATE, LOCAL/OTHER</b>	<b>TOTAL</b>
St. Charles County	City of St. Charles #2405004	11.307 – Economic Adjustment Assistance  St. Charles City Riverfront Flood Resiliency Project	DOC	\$6,000,000	Applicant: \$3,100,000	\$9,100,000
City of St. Louis	City of St. Louis Airport Authority #2405011	20.106 – Airport Improvement Program, COVID-19 Airports Programs, and Infrastructure Investment and Jobs Act Programs  Provide the Airport with a New Airport Operations Center (AOC) and Emergency Operations Center (EOC). Numerous Locations Were Considered for this Facility and Combining the AOC with the EOC is Operationally Preferable Based on References	DOT	\$3,625,785	Applicant: \$300,000	\$3,925,785
City of St. Louis	Opportunity 1888 Foundation, Inc. Jefferson City, MO #2405012	15.904 – Historic Preservation Fund Grants-In-Aid  Harrison School Renovation – Construction	DOI	\$865,000	Applicant: \$10,000	\$875,000
St. Louis County	City of Ladue #2406003	97.029 – Flood Mitigation Assistance  FMA Flood Buyouts for 16 Foxboro, 23 Foxboro, and 10050 Conway	DHS	\$2,006,356.80	Local: \$131,044.20	\$2,137,401

St. Louis County	St. Louis County #2406017	16.021 – Justice Systems Response to Families  Family Court of St. Louis County Enhancements to Support Victims and Families	DOJ	\$700,000		\$700,000
City of St. Louis	Washington University #2407007	84.325 – Special Education – Personnel Development to Improve Services and Results for Children with Disabilities  Project HEAR: Helping Children Access Early-Intervention Audiology Resources: Training of Specialized Pediatric Audiologists (Focus A)	DOEd	\$1,247,018		\$1,247,018

## MINUTES

### EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS EXECUTIVE ADVISORY COMMITTEE OCTOBER 17, 2023

#### Voting Members Present

Norm Etling (**Chair**), St. Clair County, IL  
Betherny Williams (**Vice-Chair**), City of St. Louis, MO  
David Courtway, Jefferson County, MO  
Tom Dempsey, St. Charles County, MO  
Chris Doucleff, Madison County, IL  
Tom Evers, MoDOT (via webinar)  
Cristina Garmendia, St. Louis City (via webinar)  
John Greifzu, St. Charles County, MO  
Paul Hampel, St. Louis County, MO  
Kevin Jemison, IDOT  
Jason Jonas, Jefferson County, MO  
Pat Kelly, Metro St. Louis Municipal League, MO  
Darren Lamb, Franklin County, MO  
Nathan Larson, Madison County, IL  
Judy Nelson, SWICOM, IL  
Charles Stewart, Bi-State Development/Metro  
Tom Caldwell, IDOT

#### Non-Voting Members Present

Betsy Tracy, FHA IL (via webinar)

#### *EWGCOG Staff:*

Jim Wild, Staci Alvarez, Anna Chott, Joyce Collins-Catling, Alex Hartig, Paul Hubbman, Saranya Konala, Jason Lange, Carol Lawrence, Mary Grace Lewandowski, Samantha Lewis, Maureen McCarthy, Marcie Meystrik, Anna Musial, Rachael Pawlak, John Posey, Himmer Soberanis, Melissa Theiss, Jennifer Vuitel, Derek Wetherell, Michael Wohlstadter

#### CALL TO ORDER

The Executive Advisory Committee was called to order by Mr. Etling, Chair.

#### APPROVAL OF MINUTES OF SEPTEMBER 19, 2023 MEETING

Motion was made by Ms. Nelson, seconded by Mr. Lamb, to approve the minutes of the September 19, 2023 meeting with one correction. Motion carried, all voting aye.

#### DISCUSSION ITEMS

##### **Great Streets – Illinois Planning Panel**

Paul Hubbman, EWGCOG, provided the committee with a brief overview of the process for supporting the Great Streets Initiative planning assistance program, highlighting the detailed plan, strategic planning report, planning panel, and technical assistance. He noted that EWG will host a four-day Planning Panel event in the spring of 2024 consisting. He pointed out that up to

four projects will be identified through a competitive application process, and panelists will be selected from these projects along with four consultants, agency representatives, and EWG staff. He then described the event: Day 1 - Panel and Sponsors; Day 2 - Panel Only; Day 3 - Panel meeting individually with sponsors; and, Day 4 - Panel in the morning, Sponsors joining for afternoon, and finishing up with collective discussion on each project. Mr. Hubbman concluded with a timeline overview reflecting the October 30<sup>th</sup> application close date to its May 2024 project completion. He also pointed out that funding is covered by IDOT with no match funding required. Application assistance is available at [greatstreets@ewgateway.org](mailto:greatstreets@ewgateway.org) from October 17-23; Ms. Nelson also noted that she would help communicate the event information out to the public.

### **Upcoming Local Transportation Funding Opportunities**

Alex Hartig, EWGCOG, presented to the committee an overview of the application process briefly discussing the schedule. He noted that applications go online November 3<sup>rd</sup> followed by three informational workshops (virtually on November 8<sup>th</sup>; MO – Maryland Heights Community Center on November 13<sup>th</sup>; and, IL – IDOT District 8 Office, Collinsville on November 16<sup>th</sup>). He pointed out that once staff has evaluated applications, the TPC will review the recommendations. Staff will bring recommendations before the committee and board in May 2024 and final approval in August 2024.

### **Section 5310 Recommended Projects**

Melissa Theiss, EWGCOG, reported to the committee the status of the Section 5310 recommended projects noting that a call for projects was released on April 21<sup>st</sup> resulting in staff receiving nine traditional project applications requesting 16 vehicles, and six New Freedom Type public transportation applications. She explained that traditional projects include the acquisition of accessible vehicles and related equipment, and that New Freedom Type projects include the following: 1) public transportation projects that exceed the ADA requirements, 2) public transportation projects that improve access to a fixed-route service, and 3) alternatives to public transportation. Ms. Theiss noted that the TPC reviewed all 15 requests received, and is recommending all 15 projects at the full requested amount of federal funds, leaving an excess of funds that will be programmed during the next Section 5310 call for projects. All recommended projects will be open for public comment from October 27<sup>th</sup> to November 16<sup>th</sup> and presented for final approval, and amending into the FY 2024-2027 TIP, at the January 2024 board meeting.

### **Transportation Alternatives Program Project Recommendations**

Alex Hartig, EWGCOG, reported to the committee on the status of the TAP project recommendations noting that a call for project applications for MO sponsors only on April 21<sup>st</sup> resulting in 27 eligible applications received. He noted that staff completed project evaluations and the TPC has recommended 22 projects for funding. He noted that the recommended projects will be posted on the EWG website for public comment from October 27<sup>th</sup> through November 16<sup>th</sup> and presented to the board in January 2024 for final approval and amending into the FY 2024-2027 TIP.

## ACTION ITEMS

### **Calendar Year 2024 East-West Gateway Budget**

Jim Wild, EWGCOG, presented to the Council's CY 2024 budget noting that each year the budget is brought forth at the October meeting for approval at the November annual meeting. He briefly discussed that of the proposed budget of \$13,055,622 approximately 27% will pay for public safety planning, equipment, software and training, 13% will provide consulting services, with a \$7.2 million internal budget for staff and operating costs. Mr. Wild also mentioned that revenue funding will also be provided from MO and IL, the voluntary contribution by member counties will remain at 12.5 cents per capita since 2005, and salaries and benefits for 58 full-time employees total approximately \$6,164,639 with a proposed 4% adjustment increase. He also mentioned the projected increase in employee insurance of an average of 8%. He pointed out that the Council will absorb \$14,913 of the increase for 2024 and the remaining balance of \$129,471 will be provided from local contributions and grant funds. Mr. Wild also noted that the agency is down 14 positions and is currently in the process of a compensation study to ensure relativity and market value.

Staff recommends board approval and adoption of the proposed CY 2024 budget and updated Pay Grade Plan.

Motion to recommend approval of staff's recommendation was made by Mr. Courtway seconded by Mr. Greifzu. Motion carried, all voting aye.

### **Consultant Selection for Comprehensive Safety Action Plan for the St. Louis Region**

Anna Musial, EWGCOG, reported to the committee that the Council applied for and received a planning grant to develop a Comprehensive Safety Action Plan for the regional through Safe Streets and Roads for All (S4A) program as a part of the Infrastructure Investment and Jobs Act. Staff released a RFP on August 11<sup>th</sup> closing on September 11<sup>th</sup> soliciting consulting services for the study and received responses from three consulting teams.

Staff reviewed, scored, and recommends contract be awarded to the team led by CBB, and in the event that a contract cannot be reached with CBB, recommends WSP USA, Inc.

Motion to recommend approval of staff's recommendation was made by Mr. Kelly seconded by Mr. Doucleff. Motion carried, all voting aye.

### **Illinois Department of Transportation amendment to the FY 2024-2027 Transportation Improvement Program, *Connected 2050*, and the Related Air Quality Conformity Determination**

Jason Lange, EWGCOG, presented to the committee the request to amend the remainder of its program to the FY 2024-2027 TIP. As a result of the late release of projects by the IL Governor, only IDOT projects with lettings scheduled through January 2024 were included in the FY 2024-2027 TIP approved on August 30<sup>th</sup>. He noted that IDOT is requesting to amend the remainder of its program to the FY 2024-2027 TIP, and that there is one modification to the draft list (presented August 30<sup>th</sup>) requiring authorization to use federal funds before the January 2024 board meeting. Mr. Lange briefly discussed the detailed project information, major projects, and noted the public comment period for the IDOT TIP amendment was from September 1<sup>st</sup> to October 4<sup>th</sup>. He mentioned that information on the comment period was posted on the Council

website, Briefings, local newspapers, as well as emails sent to IL cities, villages and counties that submitted applications for federal funding in 2023. No comments were received.

Staff recommends revising the FY 2024-2027 TIP to include the IDOT amendment.

Motion to recommend board approval of staff’s recommendation was made by Mr. Jonas seconded by Ms. Nelson. Motion carried, all voting aye.

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

Jason Lange, EWGCOG, provided the committee with requests from the Missouri Department of Transportation (MoDOT) to amend the TIP by adding two new projects and adding one new scoping project. The project summary is as follows:

TIP #	Sponsor	Action	Description
7324A-24	MoDOT	Add	St. Louis; MO 340 at N. price Rd/Dielman Industrial Dr.; Intersection Improvements
7324C-24	MoDOT	Add	Franklin; MO 100 at Oldenburg Industrial Park; add turn lanes
7322E-24/ SL0183	MoDOT	Scoping	St. Charles; I-70 Outer Road – Cave Springs Rd to 0.2 miles west of Point West Blvd

Staff recommends board approval of the requested amendments.

Motion to recommend board approval of staff’s recommendation was made by Mr. Lamb seconded by Mr. Jonas. Motion carried, all voting aye.

**Regional Security Expenditures**

Samantha Lewis, EWGCOG, presented staff’s request authorizing expenditure of funds in support of regional security that will improve the region’s disaster preparedness and response capabilities for the purchase of one FirstNet Mini Compact Rapid Deployable Device for the St. Louis Regional Fusion Center, and 230 tactical vests for regional tactical response teams including law enforcement and emergency medical services tactical rescue teams for a total amount not to exceed \$570,500 from the UASI grant program.

Staff recommends board approval authorizing expenditure of funds from the UASI grant in support of regional security that improve the region’s disaster preparedness and response capabilities.

Motion to recommend board approval of staff’s recommendation was made by Mr. Courtway, seconded by Mr. Stewart. Motion carried, all voting aye.



OTHER BUSINESS

None.

ADJOURNMENT

Motion to adjourn the meeting was made by Mr. Dempsey seconded by Ms. Nelson. Motion carried, all voting aye.

Respectfully submitted,

A handwritten signature in cursive script that reads "James M. Wild".

James M. Wild  
Secretary, Board of Directors



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

Creating Solutions Across Jurisdictional Boundaries

**Memo to:** Board of Directors  
**From:** Staff  
**Subject:** Northside-Southside MetroLink LPA  
**Date:** January 18, 2024

The City of St. Louis and Bi-State Development Agency/MetroTransit have been working to update the locally preferred alternative (LPA) for a MetroLink extension. Metro leaders and their consultant, HNTB, will be presenting this updated LPA to the Council's Executive Advisory Committee and Board of Directors at their January meetings and will be seeking approval of the updated LPA in February. A briefing paper about the project and the slide deck of the presentation are attached.

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## **Revised Northside-Southside Locally Preferred Alternative Jefferson Alignment Proposal**

*For information only to*

East-West Gateway Council of Governments – Executive Advisory Committee  
January 23, 2024

### Project Background

In 2018, the Council completed the Northside-Southside Study, which examined light rail (LRT) investment in a corridor connecting Goodfellow and I-70 on the northside of the City of St. Louis to Bayless and I-55 on the southside. This conceptual design study was an 18-month effort that built upon the recommendations of a 2008 Northside-Southside corridor study, updating that earlier corridor with alternatives that would serve the new National Geospatial-Intelligence Agency (NGA) campus in North St. Louis.

After completing the study's technical analysis, cost estimates, and community outreach, a recommended first phase of this updated Northside-Southside LRT was identified in 2018. That first phase – extending from Natural Bridge and Grand on the north to Jefferson and Chippewa on the south – was approved by the Council Board as the updated Locally Preferred Alternative (LPA) for this project in August 2018.

While the 2018 Study aptly reflected existing and anticipated development and mobility needs at the time, since then both travel and development patterns have shifted. Economic growth in Midtown and Downtown West have strengthened nodes of activity west of downtown St. Louis. Additionally, the COVID-19 pandemic had long-term impacts on travel patterns, with more remote work, fewer traditional commuters, and an increase of varying trip types on public transit. Given these changes, it was appropriate to examine an alternative alignment that could best serve the region under shifting conditions.

### Current Project

In 2022, the current City of St. Louis administration acted upon the 2017 voter-approved dedicated sales tax to invest in Northside-Southside light rail project, commissioning an updated study of this transit corridor. This study, which wrapped in late 2023, conducted 15% design work of a Northside-Southside corridor with the same termini as the 2018 LPA, but with the alignment remaining on Jefferson Avenue rather than traveling through downtown.

This roughly 5.6-mile alignment of dedicated, in-street light rail would directly connect North and South St. Louis City, streamlining and shortening the previous alignment while still connecting to downtown (via a transfer station to existing MetroLink). This proposed Jefferson Alignment is a transformational project that will: increase access to those with limited transportation options; invest in historically underserved communities; and meet federal goals of the Justice40 Initiative.

The 2023 15% Design Study conducted technical analyses, preliminary engineering, and community engagement. Early performance metrics emerging from this work estimate that

the Northside-Southside Jefferson Alignment would serve: a projected 5,200 average daily boardings; an estimated 28,900 residents served and 31,500 jobs accessible from proposed station areas; an estimated 2,500 affordable housing units in the corridor; \$8-9M in estimated annual operating and maintenance costs; and \$1.1B in estimated capital costs.

The Northside-Southside project is now moving beyond 15% design, with a Project Management Consultant (PMC) onboard to provide expertise in managing the upcoming design and construction phases, and an active solicitation out to hire a design firm to continue to the 30% level. In all its years of study, this is the furthest the Northside-Southside project has advanced, and active coordination with the Federal Transit Administration (FTA) regional office is underway.

#### Upcoming Actions

Thanks to the 2017 dedicated City sales tax and strong financial strategies, a Jefferson Alignment light rail project can be competitive for federal funding under the Capital Investment Grants (CIG) program administered by the FTA. The PMC is currently exploring design alternatives to increase cost efficiencies, as such value engineering is common practice for large transit projects across the country.

Another key upcoming action is work with the Region VII FTA office to advance environmental reviews of the Northside-Southside corridor under the National Environmental Policy Act (NEPA), and to seek entry into the federal pipeline for CIG funding. These mandated federal steps will be meaningfully strengthened by the St. Louis region demonstrating support for the project.

Therefore, in February 2024 Bi-State Development / Metro and the City of St. Louis will be seeking Council Board approval of a revised LPA for the Northside-Southside project, updating the corridor to the proposed Jefferson Alignment. Based on the technical analysis and financial feasibility emerging from the 15% Design Study, this updated and streamlined alignment will provide immense benefit St. Louis residents and workers by increasing equitable accessibility in the region.



# Revised Northside-Southside LPA Jefferson Alignment Proposal

East-West Gateway Council of Governments  
Executive Advisory Committee  
Jan. 23, 2024

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BI-STATE  
DEVELOPMENT



# AGENDA

**Northside-  
Southside  
history and  
alternatives**

**1**

**Current project  
alignment and  
proposed LPA**

**2**

**Upcoming  
actions for  
local and  
federal process**

**3**

# Project Highlights

- » Transformational project that meets Justice40 objectives
- » Dedicated lane in-street light rail
- » 5.6 miles long directly connecting North and South City of St. Louis
- » New transfer station for connection to existing MetroLink



*Modern In-Street Light Rail*

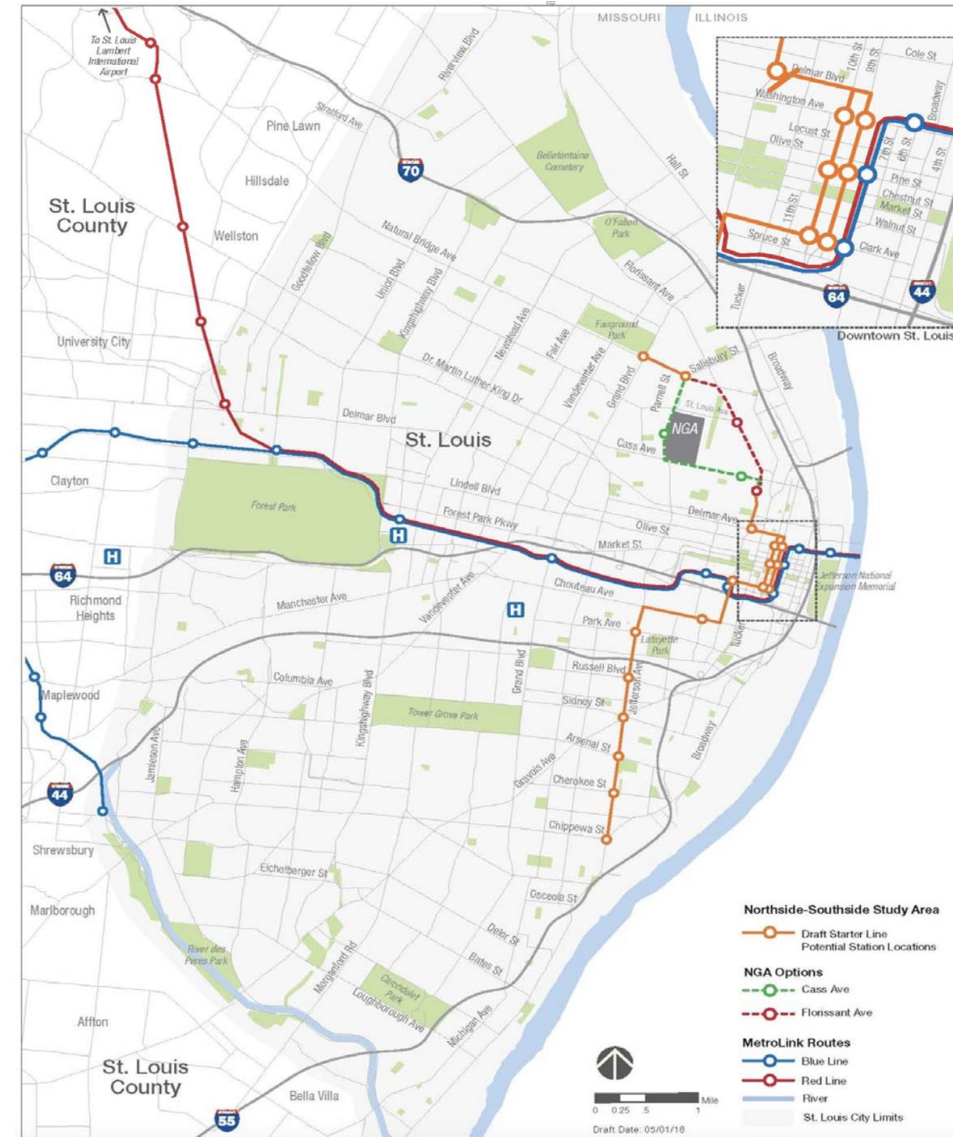
# Project Background





# Project History

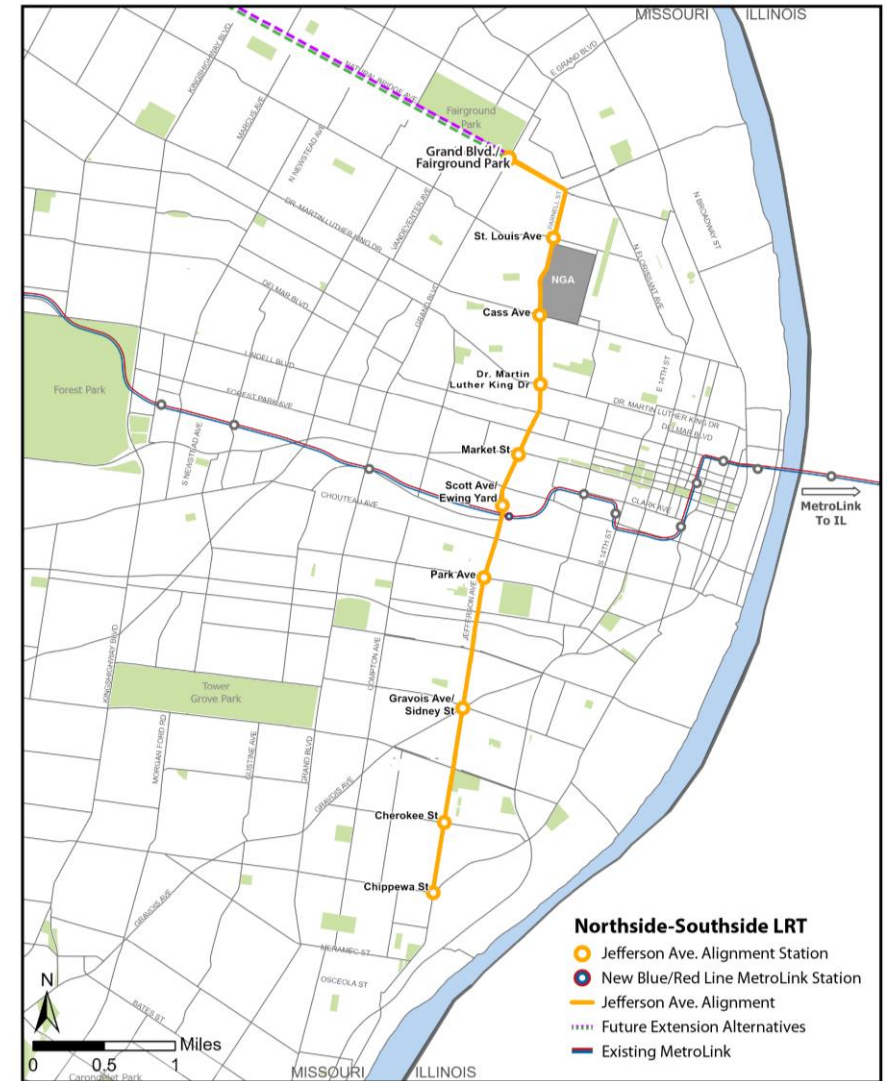
- » Current alignment builds upon prior 2008 and 2018 studies Northside-Southside (both included previously adopted LPA)
- » 2018 Conceptual Design Study reflected existing development and future NGA campus relocation
- » Ultimately the approved 2018 LPA ran from Fairground Park (north terminus) to Chippewa and Broadway (south terminus)



2018 Northside-Southside LPA

# Revised Project Alignment

- » Updated alignment runs along Jefferson Ave., following current and future development
  - Existing job density in Midtown, Downtown West, and South City
  - Job growth with new NGA campus
  
- » COVID-19 impacted travel patterns
  - More remote work, fewer traditional commuters
  - Greater variety of trip purpose on transit, so more need for direct travel from neighborhoods
  
- » Alignment connects to current light rail at new transfer station



Northside-Southside Jefferson Avenue Alignment

# Comparing Alternatives

- » 2023 alignment revises and streamlines prior project alternatives to reflect current needs and constraints
  - Making line shorter and more direct lowers capital and operating costs
- » Current alignment is cost-constrained, efficient, and accessible
  - Competitive at a federal level



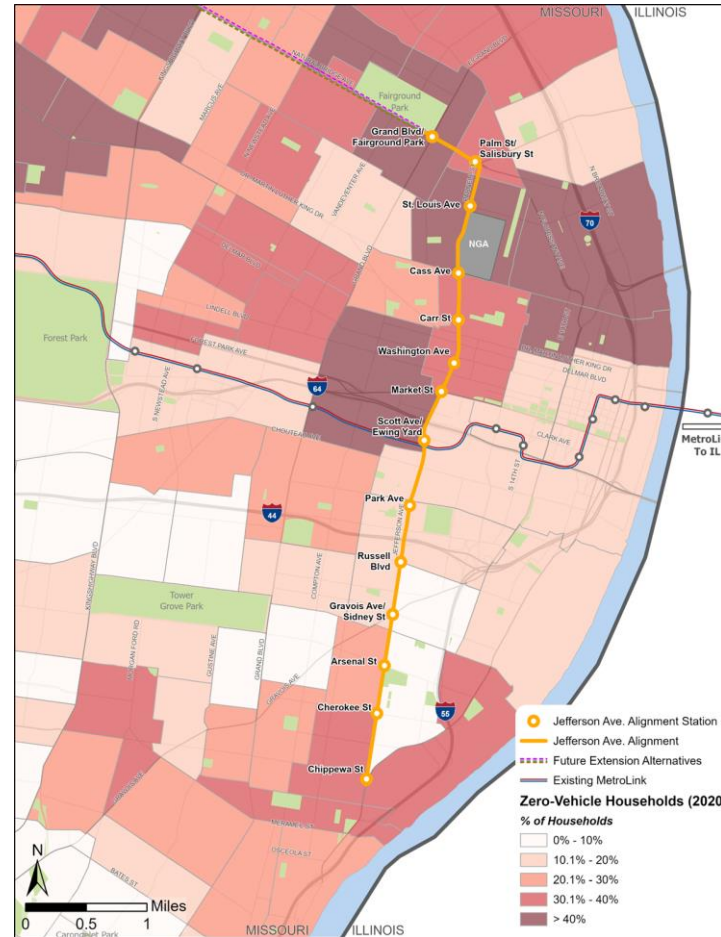
# Current Project



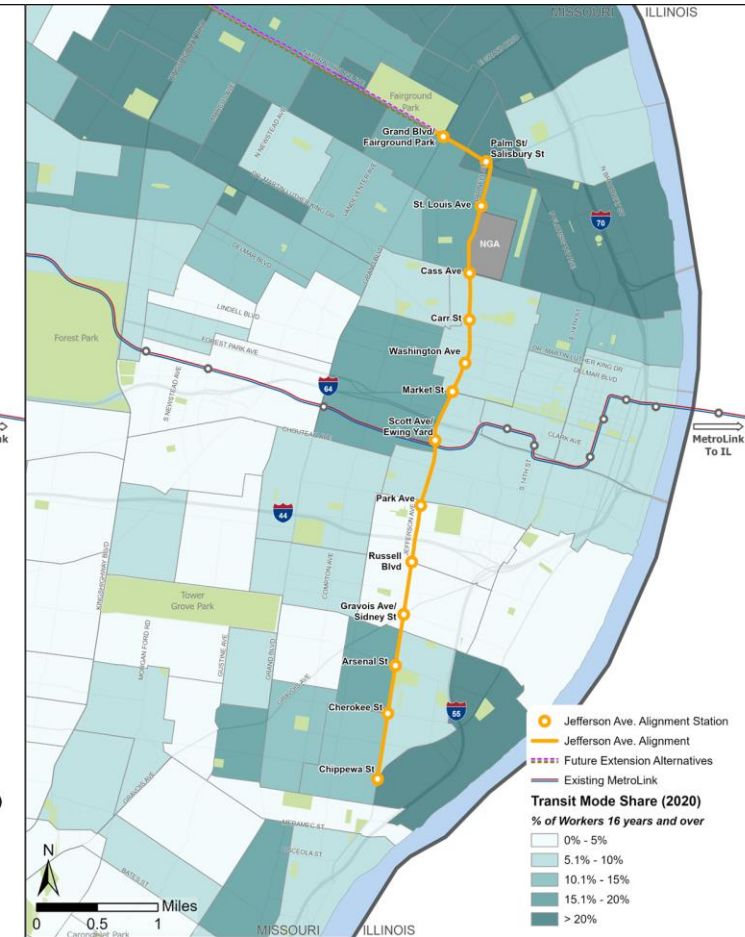
# Project Goals and Benefits

## Goal 1: Provide more choices and access to those with limited transportation options

- » 25% of households within walking distance of corridor do not own a vehicle
- » 10% of workers near alignment rely on public transit to get to work
- » Alignment provides better access to jobs, education, and healthcare services



Zero-Vehicle Households (2020)



Transit Mode Share (2020)

# Project Goals and Benefits

## Goal 2: Invest in historically underserved or marginalized neighborhoods

- » 24% of residents along corridor live below federal poverty threshold
- » Area serves racial/ethnic minority populations greater than 10 percentage points City average
- » 2,500+ legally binding affordable housing units within walking distance of a proposed station



Pop. Below Poverty Level (2020)

Minority Population (2020)

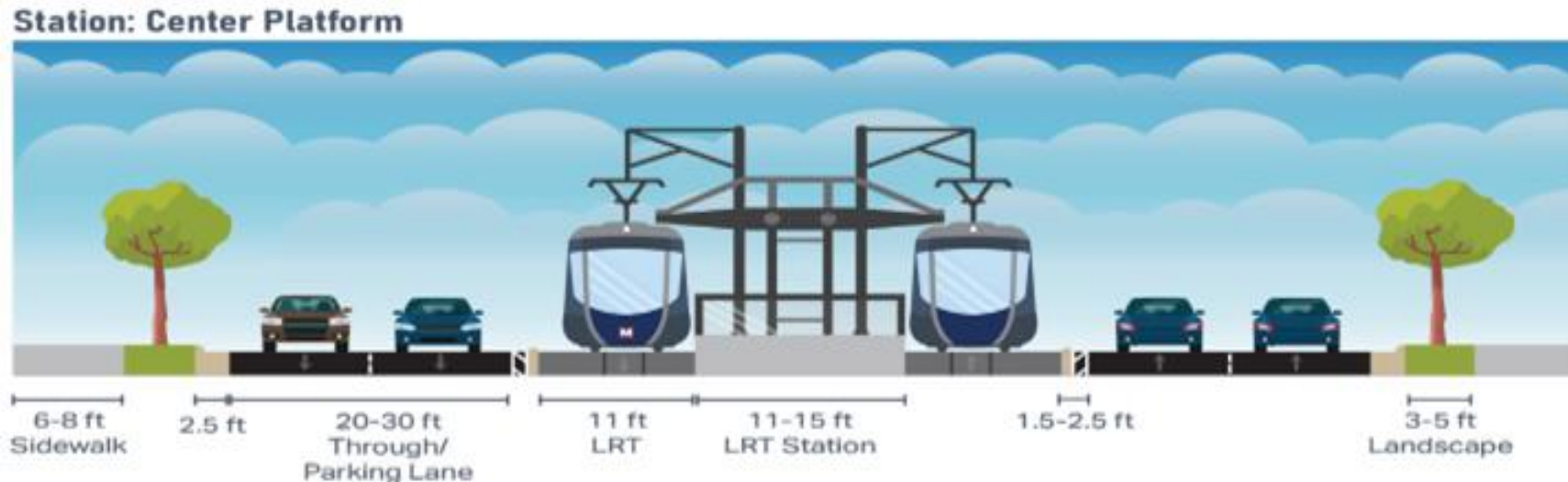
# Current Project Status

- » Moving beyond 15% design
  - Current status is furthest the NS-SS project has advanced
  - Hired PMC and released solicitation for design scope
- » Public engagement & outreach – continuous, proactive, and inclusive
- » City advancing economic development and land use strategies



# Performance Metrics

- » Early estimates emerging from 15% design
  - 5,200 average daily boardings projected
  - 28,900 residents served and 31,500 jobs accessible in station areas
  - 2,500 affordable housing units (½-mile buffer of corridor)
  - \$8M - \$9M est. annual O&M costs
  - \$1.1B initial est. capital costs (inc. contingency; costs being reevaluated by PMC)





# Finance – Projected Cost Scenario

## Project Costs - \$1.1 Billion

### Uses of Funds

Construction Costs	\$	1,098,000,000
Transaction Costs		2,000,000
Total Costs	\$	<b>1,100,000,000</b>

### Sources of Funds

FTA Grants	\$	658,900,000	FTA = 60% maximum; FTA grants & TIFIA cannot exceed 80% of total
US DOT TIFIA Direct Loan		218,900,000	Limited to 49% of total cost
BSD Bonds		132,200,000	Required to meet the 80% test
City of St. Louis/BSD Equity		90,000,000	Prop 1 Reserve & Defederalized Funds
Total Sources	\$	<b>1,100,000,000</b>	

*Note: Additional City dollars of approximately \$98 million are needed.*

# Upcoming Actions



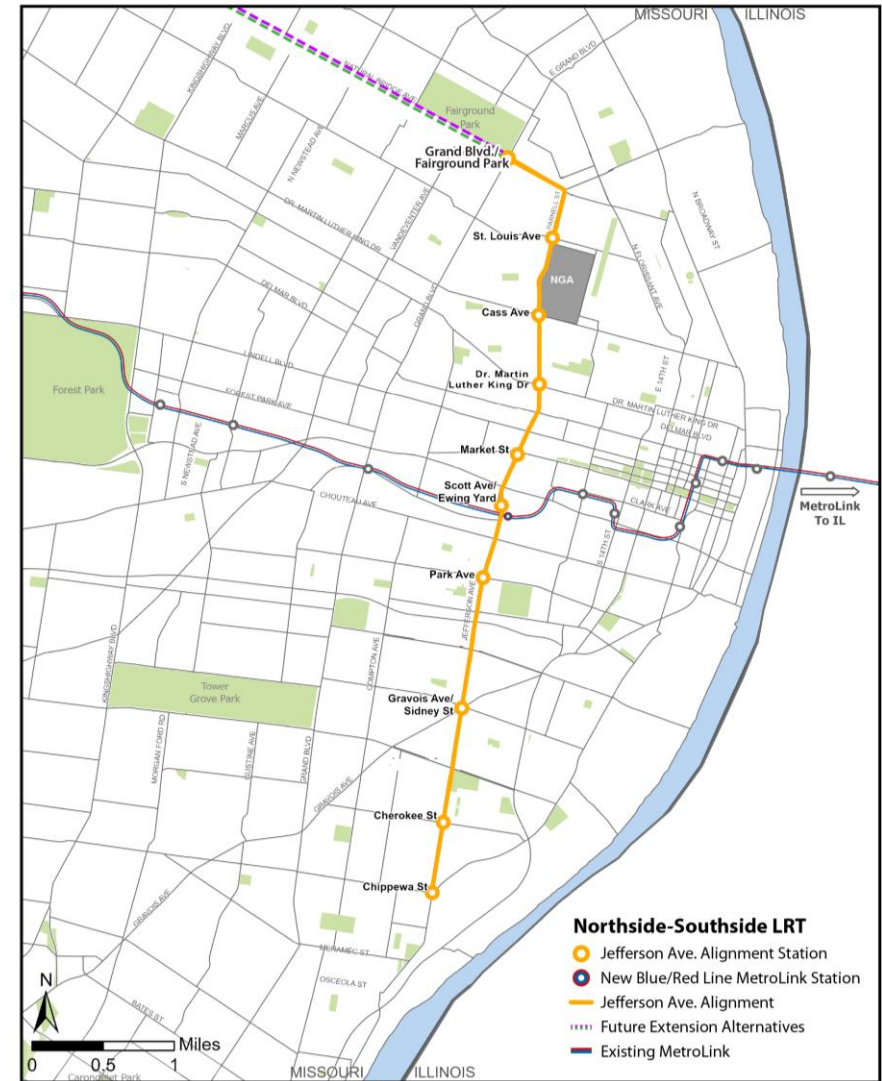
# Value Engineering

- » Design alternatives being explored to make project most efficient and cost competitive, including:
  - Expansion of current vehicle maintenance facility
  - Risk reduction through innovative contracting strategies
  - Potential cost savings through partnerships
  - Examination of soft costs



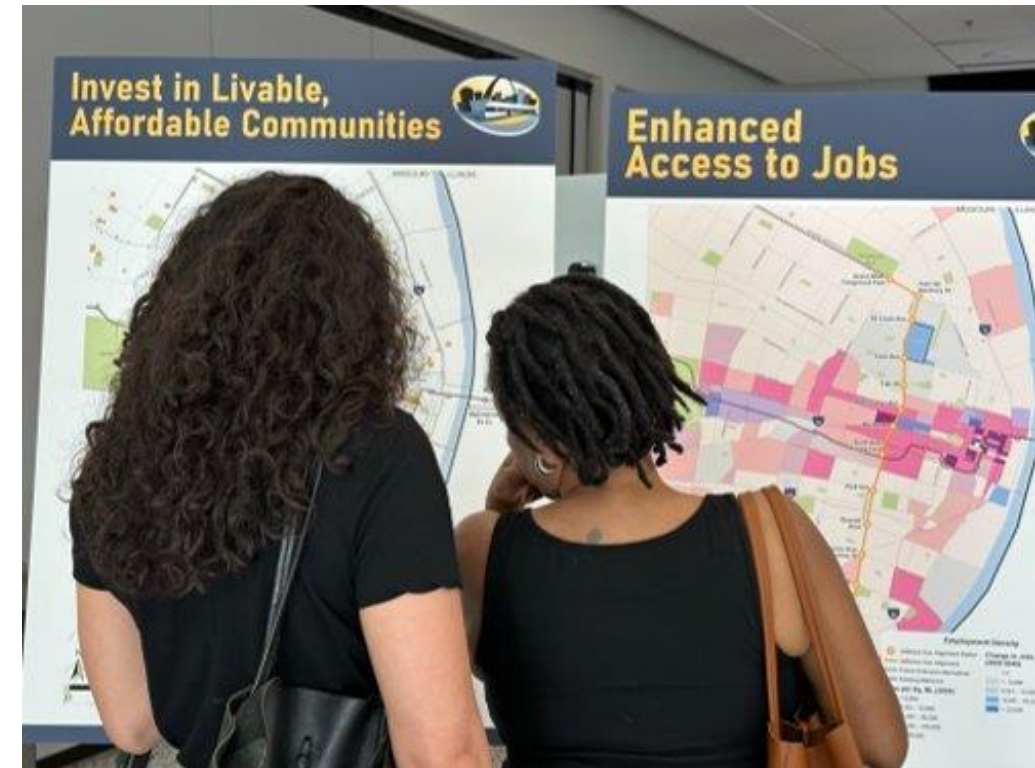
# Proposed LPA

- » Proposed LPA runs east from Grand and Natural Bridge, to Natural Bridge and Parnell, south along Parnell/Jefferson, and terminates at intersection of Jefferson, Chippewa, and Broadway
- » City of St. Louis and BSD proposing revised Northside-Southside LPA for EWG discussion and Feb. 2024 approval
- » Revised LPA will demonstrate regional support to FTA partners



Northside-Southside Jefferson Avenue Alignment

- » Enter FTA's Capital Investment Grants (CIG) pipeline in 2024, with several checkpoints during multiyear process
- » First phase - Project Development (PD), completed in two years
- » Concurrently, one year of NEPA and robust public input
- » Project competitive under FTA funding evaluation due to strong local match



# Timeline

**Early  
2025**

**Environmental  
Work  
Complete**

**Late  
2026**

**Design  
Complete**

**2027-  
2030**

**Construction**

# Questions





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

Creating Solutions Across Jurisdictional Boundaries

**Memo to:** Board of Directors  
**From:** Staff  
**Subject:** Climate Pollution Reduction Grant Program Update (CPRG)  
**Date:** January 18, 2024

In 2023, the U.S. Environmental Protection Agency launched the Climate Pollution Reduction Grant program under authority of the Inflation Reduction Act. The CPRG consists of a planning phase that will occur from August 2023 to August 2027 and an implementation phase that will occur from October 2024 to October 2029. East-West Gateway received funding from the CPRG to conduct the planning phase, which involves producing a Climate Action Plan for the St. Louis Metropolitan Statistical Area. The St. Louis MSA is one of 81 MSAs participating in the planning phase. East-West Gateway will release a Request for Proposals and hire a consultant to assist with completing public engagement and the final plan. Council staff has been meeting with community organizations and local government agencies to document projects and priorities that will be used for the planning phase as well as guiding a collaborative application for the implementation phase.

To be eligible for funding through the implementation phase of the CPRG, eligible entities must submit a competitive grant application to the EPA by April 1. Implementation funding awards will range from \$2,000,000 to \$500,000,000. Council staff is coordinating with the Missouri Department of Natural Resources to submit a competitive application that will include the entire State of Missouri as well as counties located in the St. Louis MSA in Illinois. Council and MoDNR staff are considering a wide range of projects for inclusion in the application. The variety of projects include installation of solar panels and electric vehicle chargers, purchase of electric fleet vehicles, large-scale tree planting, bicycle trails, recycling equipment, and building weatherization and energy efficiency upgrades. Projects need to score well on criteria such as air pollution reduction, economic impact, and jobs created. Projects selected for inclusion in the grant will eventually be completed through sub-awards through either MoDNR or East-West Gateway. Additional funding will be made available through existing programs at DNR such as weatherization assistance and revolving loan funds. The Illinois Environmental Protection Agency is managing the state CPRG process for Illinois. Council staff will coordinate with IEPA when they release more details about their programs and funding.

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**EAST-WEST GATEWAY**  
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Creating Solutions Across Jurisdictional Boundaries

**Memo to:** Executive Advisory Committee  
**From:** Staff  
**Subject:** St. Louis Region's Plan to Plan for Violence Reduction  
**Date:** January 18, 2024

Council staff is currently reviewing the materials developed as a result of the Violent Crime Practicum held December 4-8, 2023. You will be provided with the meeting materials and final recommendation before your meeting next week.

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Creating Solutions Across Jurisdictional Boundaries

**Memo to:** Board of Directors

**From:** Staff

**Subject:** Renewal of Agency Accounting/Financial Management System Licenses  
and On-going Technical Support

**Date:** January 18, 2024

In 2021 East-West Gateway entered into a 3-year license agreement with Oracle/NetSuite for a new agency financial management and payroll/human resource software solution and a 3-year license agreement with PyanGo LLC for a grants management application that is integrated into the NetSuite software. These licenses expire in March 2024 and we are seeking to renew the licenses for an additional 2-year term. Additionally, East-West Gateway has selected Salora ERP to provide on-going NetSuite consulting services to provide additional technical support that includes configuration, customization, and other advanced support that will be needed throughout the license renewal term.

**Staff Recommendation:** Staff recommends that the Board of Directors authorize the Executive Director to enter into agreements with Oracle America, Inc., PyanGo LLC, and Salora ERP for the software licenses and on-going technical support. The total project costs will not exceed \$205,000 for the 2-year renewal term.

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**EAST-WEST GATEWAY**  
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Creating Solutions Across Jurisdictional Boundaries

**Memo to:** Board of Directors  
**From:** Staff  
**Subject:** Functional Classification Update  
**Date:** January 18, 2024

Functional classification is the process by which all roadways are grouped into classes according to the type of service they provide. The Federal Highway Administration (FHWA) requires the use of functional classification to determine eligibility for federal funding. There are three principal roadway classifications: arterial, collector, and local roads. To be eligible for Surface Transportation Block Grant – Suballocated (STP-S) funds, a roadway must be classified as a minor collector or higher in an urban area or a major collector or higher in a rural area.

In order to accurately reflect changes in land use and travel patterns, staff, along with the Missouri Department of Transportation (MoDOT) and the Illinois Department of Transportation (IDOT) solicits revision applications from member agencies semi-annually and conducts a full system review every three to five years. County and municipal officials submitted applications requesting functional class changes to East-West Gateway in May of 2023. Staff worked with MoDOT, IDOT and local officials to prepare this update.

The applications were reviewed in the context of FHWA guidelines including mobility, accessibility, and connectivity. Requested changes are recommended where it is deemed that a road's current classification is no longer consistent with its function. Sometimes, current conditions do not support a change in classification as requested.

At this time, a total of 14 changes in Missouri are recommended to the system. Two applications are not recommended because they do not meet the criteria for a change in classification at this time. There were no applications submitted from Illinois this round. A list showing the recommended changes is included in this memo. Once approved by the Board of Directors, the update will be sent to MoDOT headquarters for final review and subsequent submittal to FHWA for final approval.

**Staff Recommendation:**

Staff recommends adoption of the functional classification update as shown on the following pages.

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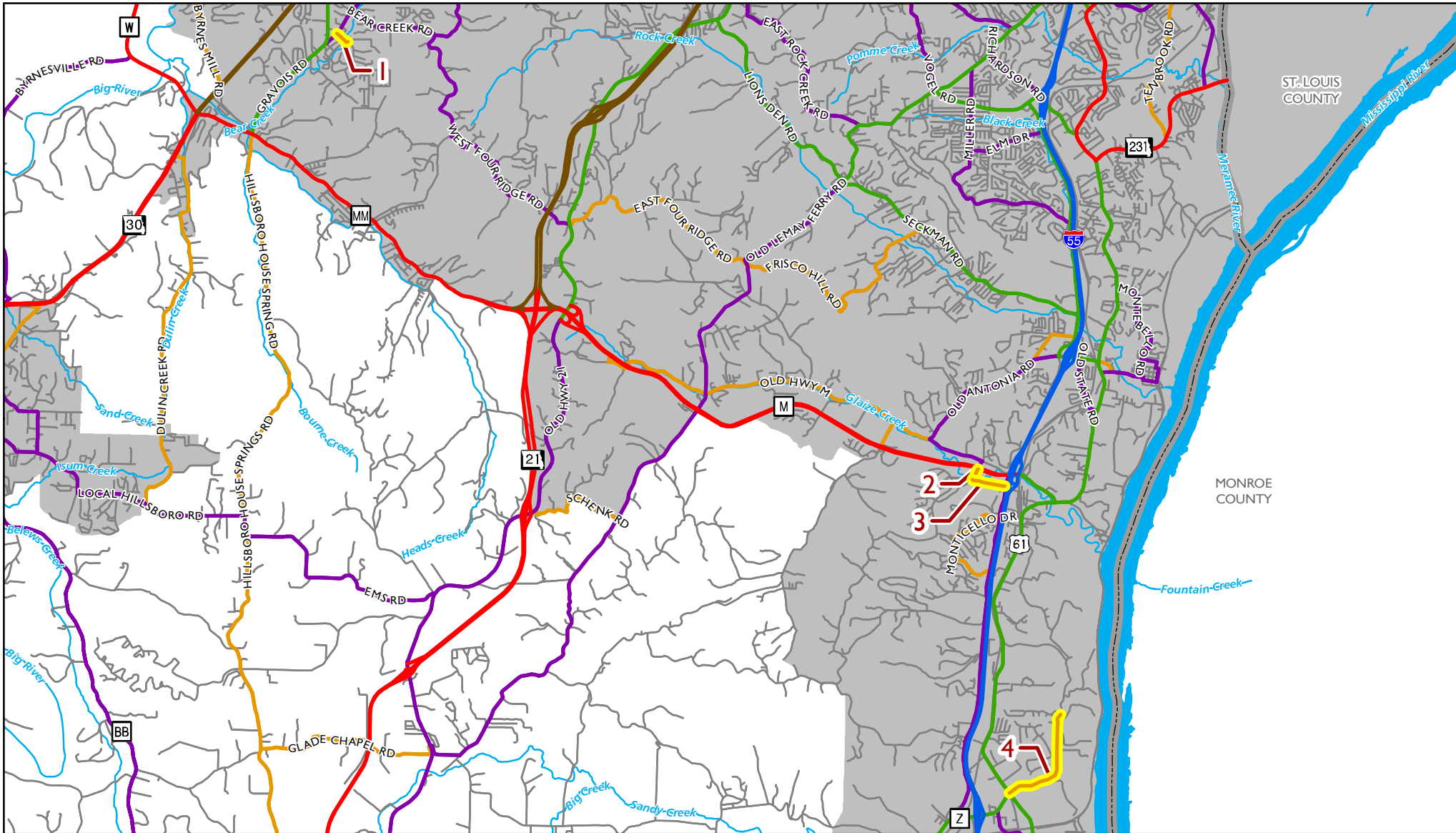
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East-West Gateway Functional Classification Application Period - 2023								
Recommended Functional Classification Modifications - Missouri								
MAP #	Name	Segment Limits	Mileage	County	Requesting Agency	Federal-Aid Urbanized Area Boundary	Current Classification	Recommended Classification
1-1	Sycamore Lane	Carol Park Road to Brookside Place	0.17	Jefferson	Jefferson County	Urban	Local	Minor Collector
1-2	Catlin Drive	MO Route M to Marriott Lane	0.15	Jefferson	Jefferson County	Urban	Local	Minor Collector
1-3	Marriott Lane	Metropolitan Boulevard to Catlin Drive	0.38	Jefferson	Jefferson County	Urban	Local	Minor Collector
1-4	Abby Lane and Bushberg Road	Commercial Blvd to Riesling Lane	1.45	Jefferson	City of Pevely	Urban	Local	Minor Collector
2-1	Kingston Street 2	Dewitt Street to South Main Street	0.10	Jefferson	De Soto	Urban	Planned Minor Collector	Non-existent
2-2	Kingston Street 1	South Main Street to Missouri Highway E	0.13	Jefferson	De Soto	Urban	Minor Collector	Local
3-1	Interstate Drive	South Pointe Prairie Road to Shaper Road	1.00	St. Charles	City of Wentzville	Urban	Local	Major Collector
3-2	Schroeder Creek Boulevard	West Pearce Boulevard to Wentzville Parkway	1.02	St. Charles	City of Wentzville	Urban	Local	Major Collector
3-3	Allen Street	West Pearce Boulevard to Hickory Street	0.70	St. Charles	City of Wentzville	Urban	Local	Minor Collector
3-4	Hopewell	Hopewell Road to Terminus	0.09	St Charles	MODOT	Urban	Minor Collector	Local
4-1	Jean Drive	Pershall Road to S New Florissant Road	0.04	St Louis	MODOT	Urban	Major Collector	Local
4-2	Pershall Road	Route AC to Terminus	0.09	St Louis	MODOT	Urban	Major Collector	Local Road
5-1	Ewing Avenue	Market Street to I-64 East	0.18	St Louis	MODOT	Urban	Major Collector	Minor Collector
6-1	North Outer Road	Highway 47 to Old Route 66 Overpass	1.9	Franklin	City of St. Clair	Rural	Non-Existent	Planned Major Collector
Not Recommended Functional Classification Modifications - Missouri								
	Name	Segment Limits	Mileage	County	Requesting Agency	Federal-Aid Urbanized Area Boundary	Current Classification	Recommended Classification
	Orf Road 1	Lake St. Louis Boulevard to Ridgeway Avenue	0.58	St. Charles	City of Lake St. Louis	Urban	Local	Local Road
	Orf Road 2	Lake St. Louis Boulevard to Ridgeway Avenue	0.3	St. Charles	City of Lake St. Louis	Urban	Non-Existent	Non-Existent

# Map I - Jefferson County, Missouri



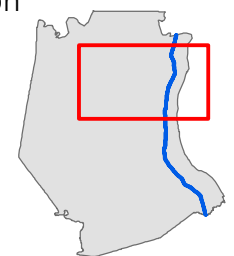
## LEGEND

- Interstate
- Freeway
- Principal Arterial
- Major Collector
- Minor Arterial
- Minor Collector
- Local Road
- + 2010 Urban Boundary
- County Boundary
- ~ River or Stream

Proposed changes to Functional Classification are indicated by **yellow highlighting** on road segments.

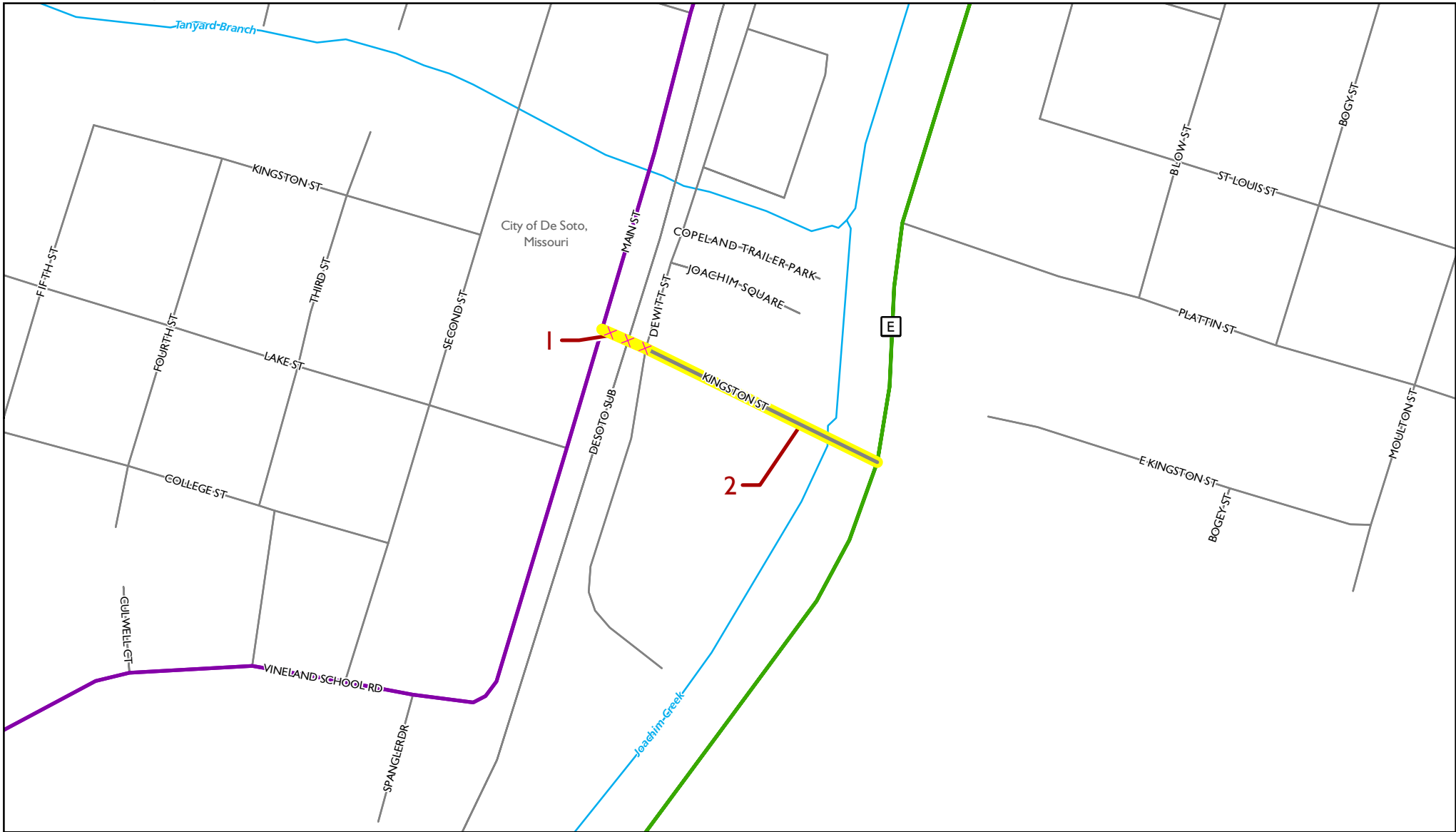


## Location



Jefferson County, Missouri

# Map 2 - Jefferson County, Missouri

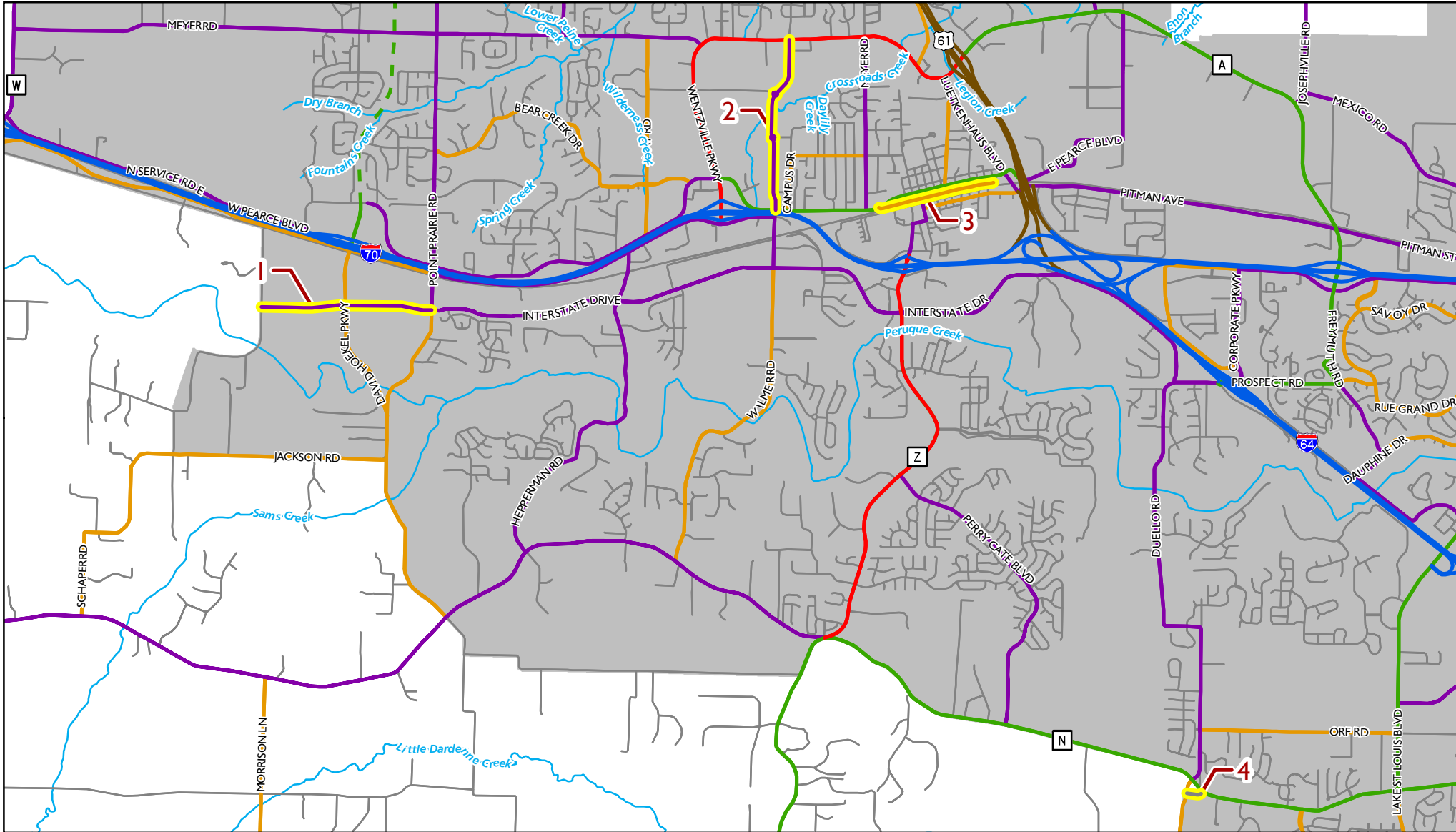


- LEGEND**
- Major Collector
  - Minor Arterial
  - Local Road
  - River or Stream
  - County Boundary
  - ~ Non-Existent

Proposed changes to Functional Classification are indicated by **yellow highlighting** on road segments. This map is entirely within the 2010 urban area boundary.



# Map 3 - St. Charles County, Missouri

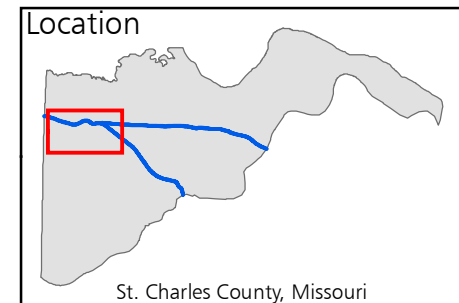


- LEGEND**
- Interstate
  - Freeway
  - Principal Arterial
  - Major Collector
  - Minor Arterial
  - Minor Collector
  - Local Road
  - - - Proposed Minor Arterial
  - 2010 Urban Boundary
  - River or Stream

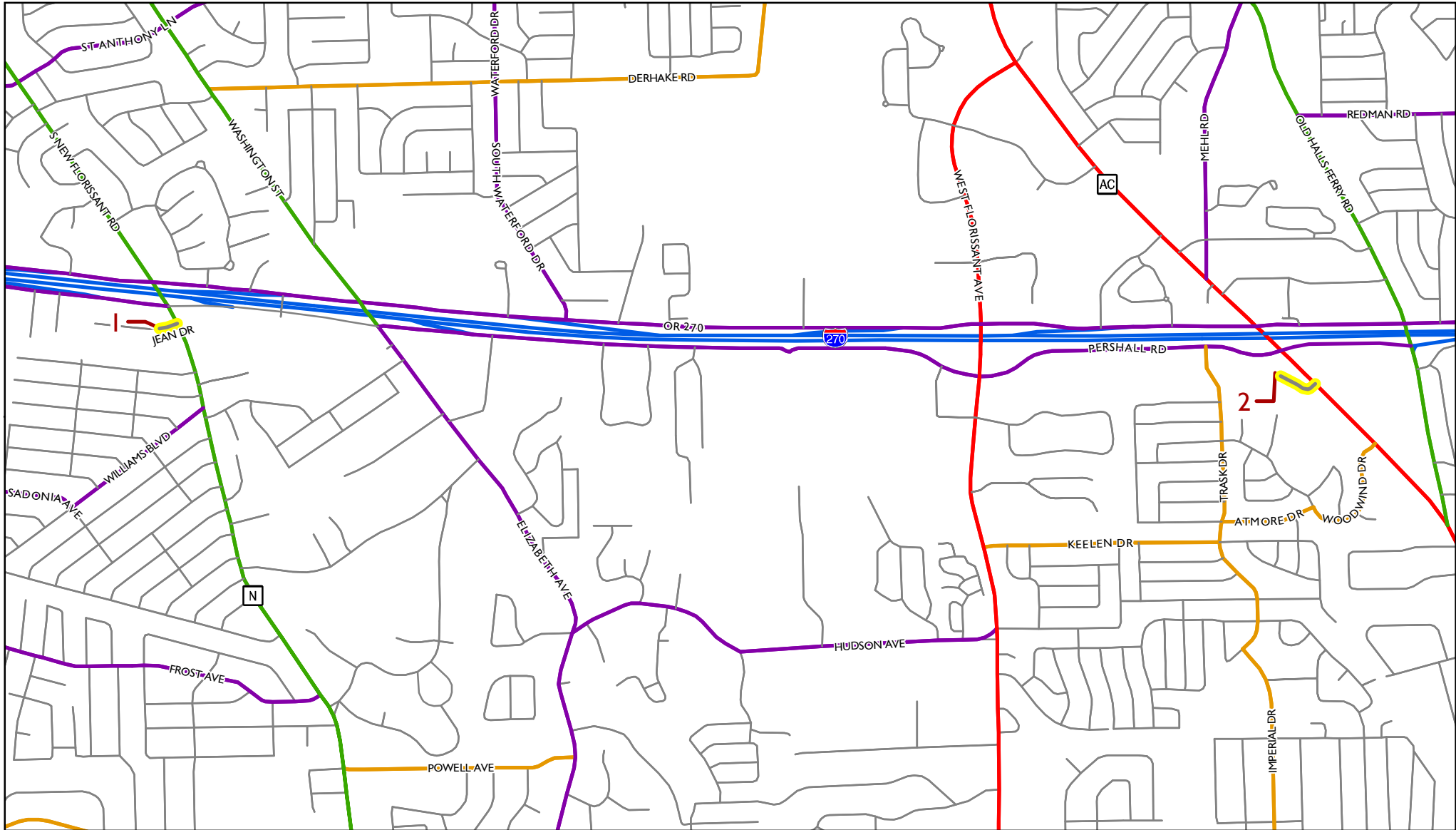
Proposed changes to Functional Classification are indicated by **yellow highlighting** on road segments.



January 2024



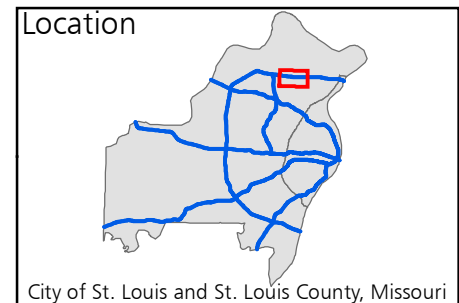
# Map 4 - St Louis County, Missouri



## LEGEND

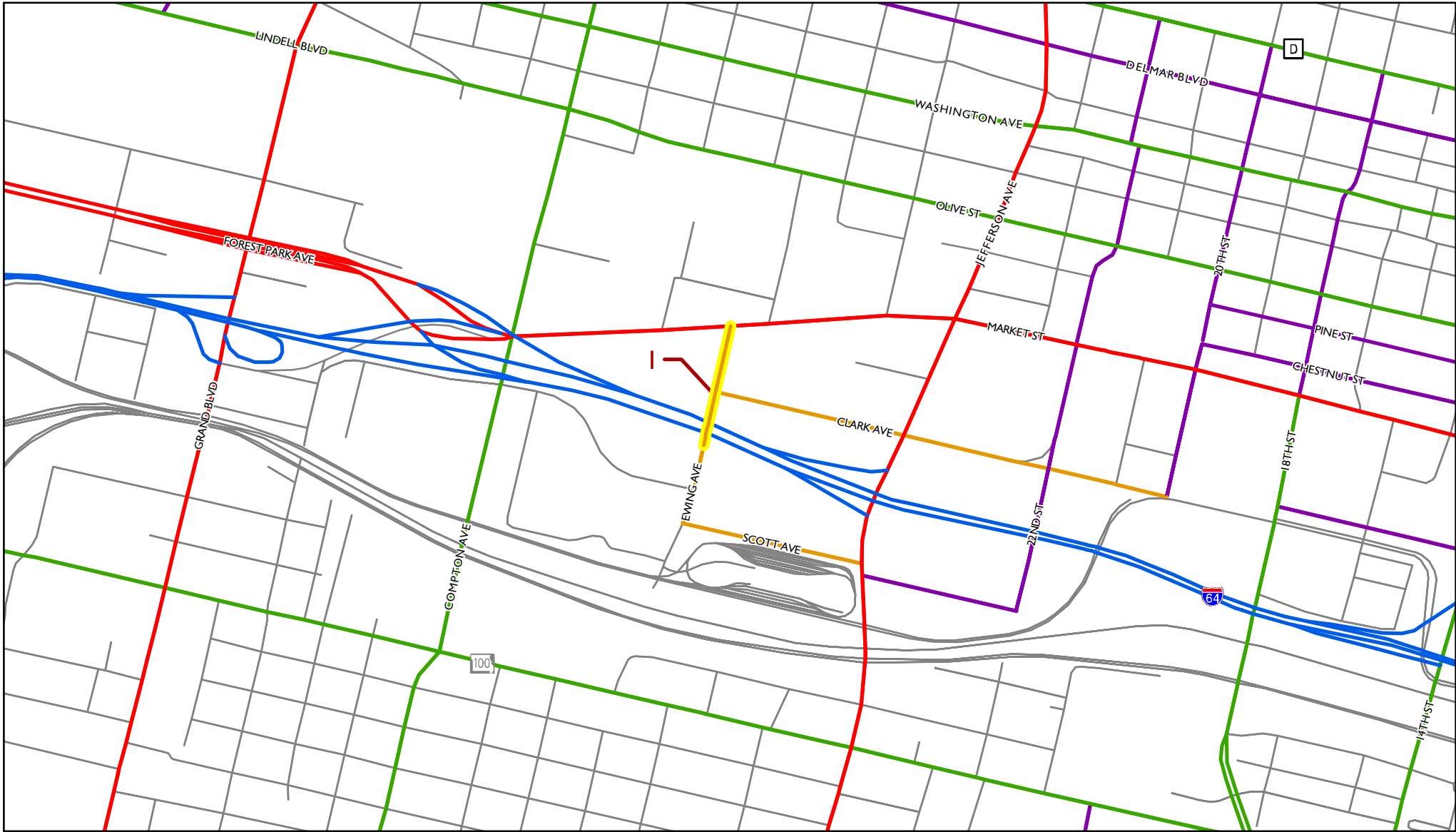
- Principal Arterial
- Major Collector
- Minor Arterial
- Minor Collector
- Local Road

Proposed changes to Functional Classification are indicated by **yellow highlighting** on road segments. This map is entirely within the 2010 urban area boundary.





# Map 5 - City of St Louis, Missouri



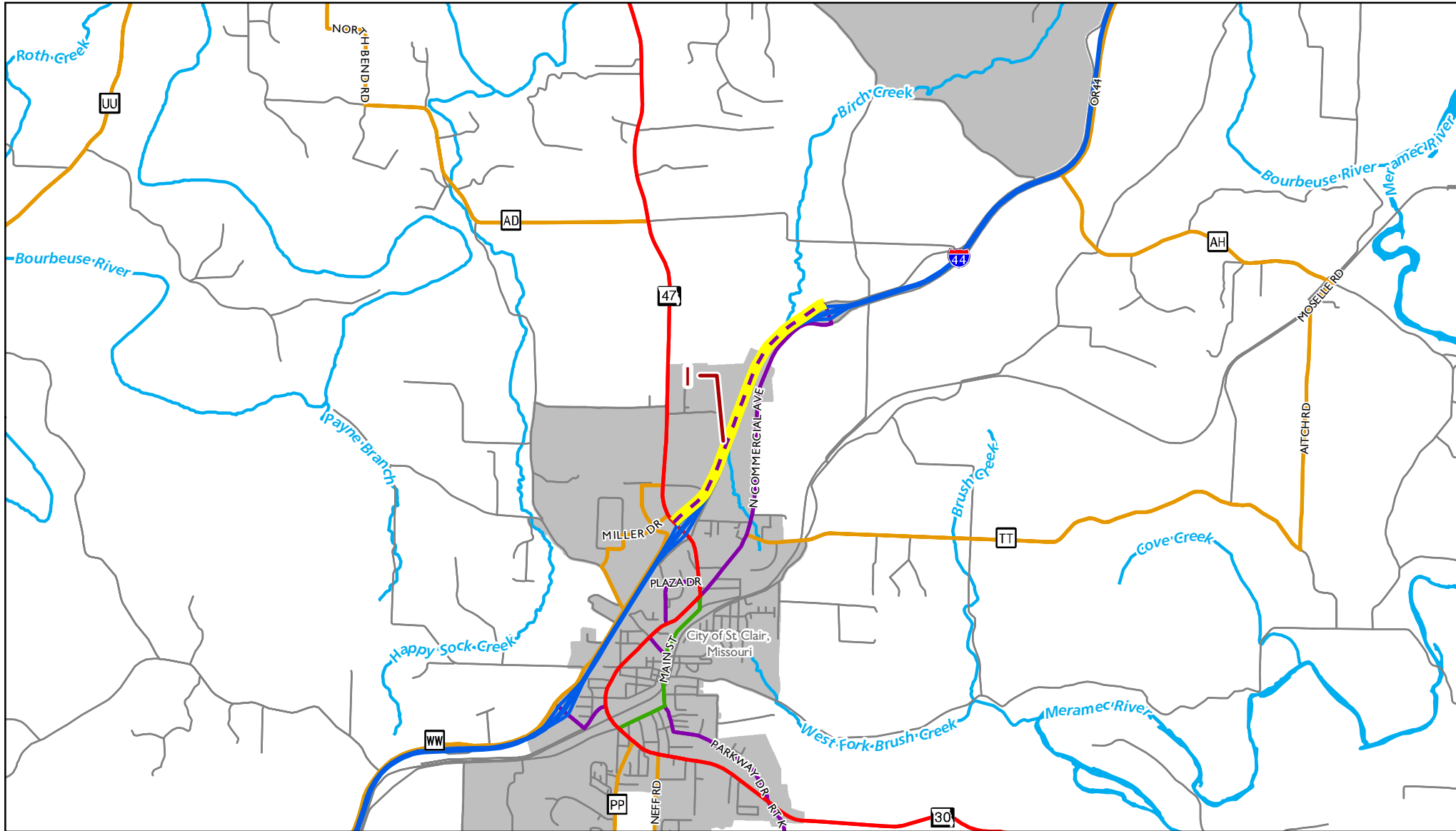
## LEGEND

- Interstate
- Principal Arterial
- Major Collector
- Minor Arterial
- Minor Collector
- Local Road

Proposed changes to Functional Classification are indicated by **yellow highlighting** on road segments. This map is entirely within the 2010 urban area boundary.



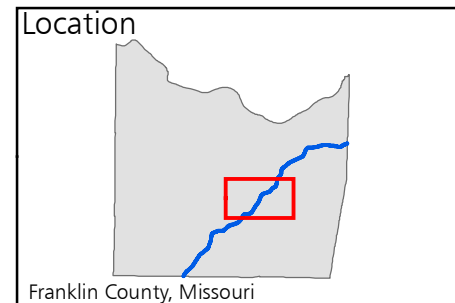
# Map 6 - Franklin County, Missouri



## LEGEND

- Interstate
- Principal Arterial
- Major Collector
- Minor Arterial
- Minor Collector
- Local Road
- + 2010 Urban Boundary
- County Boundary
- ~ River / Lake

Proposed changes to Functional Classification are indicated by **yellow highlighting** on road segments.





**EAST-WEST GATEWAY**  
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Creating Solutions Across Jurisdictional Boundaries

**Memo to:** Board of Directors

**From:** Staff

**Subject:** Modification of the FY 2024-2027 Transportation Improvement Program (TIP), the Metropolitan Transportation Plan, Connected 2050, and the Related Air Quality Conformity Determination – Section 5310

**Date:** January 18, 2024

East-West Gateway Council of Governments (EWG) released a solicitation on April 21, 2023 for projects seeking Enhanced Mobility of Seniors and Individuals with Disabilities (Section 5310) program funding. The Section 5310 program provides funding to help improve the mobility of seniors and individuals with disabilities by removing barriers to transportation services and expanding the available transportation options. An informational workshop providing details on the project application process and program requirements took place virtually on April 27, 2023. Project applications were due on June 21, 2023.

Approximately \$2.7 million is available for this solicitation in FY 2023 and remaining FY 2022 New Freedom funds. Section 5310 funds are apportioned to the St. Louis, MO-IL Urbanized Area (UZA). Traditional projects include the acquisition of accessible vehicles and related equipment. New Freedom Type projects include 1) public transportation projects that exceed the requirements of the Americans with Disabilities Act of 1990 (ADA), 2) public transportation projects that improve access to fixed-route service, and 3) alternatives to public transportation. The Section 5310 program requires a 20 percent local match for capital and mobility management projects and a 50 percent local match for operating projects. Eligible sponsors include non-profit organizations, local public entities, and operators of public transportation services.

Section 5310 projects selected for funding must be included in a locally developed, coordinated public transit-human services transportation plan. EWG's Coordinated Human Services Transportation Plan (CHSTP) identifies the transportation needs of seniors and individuals with disabilities and provides strategies for meeting those needs. The CHSTP was updated and approved by the Board of Directors in May 2020 in accordance with the federal requirements.

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Board of Directors  
January 18, 2024  
Page 2

Staff received nine (9) Traditional project applications, requesting sixteen (16) vehicles at a cost of approximately \$1.1 million in federal funds and six (6) New Freedom Type applications requesting approximately \$1.4 million in federal funds, for a total federal request of approximately \$2.5 million. All projects are recommended for the full amount of federal funding requested. The Illinois Department of Transportation (IDOT) is responsible for the solicitation and selection of Section 5310 Traditional projects in the Illinois portion of the St. Louis UZA through the IDOT Consolidated Vehicle Procurement (CVP) program. At this time, IDOT CVP projects are expected to be amended to the TIP in February 2024. EWG staff received zero New Freedom applications from Illinois sponsors.

A public comment period for the recommended projects was open from October 27 to November 16, 2023. No comments were received.

The listing of recommended Section 5310 projects is included in **Attachment A**. The total amount of federal funds requested was less than the amount available to program, leaving \$170,571 to be programmed during the next Section 5310 call for projects.

**Staff Recommendation:** EWG staff recommends that the FY 2024-2027 TIP, *Connected2050*, and the related Air Quality Conformity Determination be revised to add 15 new Section 5310 projects as detailed in Attachment A. These projects are exempt with respect to air quality in accordance with federal regulations (40 CFR 93.126).

FISCAL YEARS 2024-2027  
**TRANSPORTATION IMPROVEMENT PROGRAM**  
 ATTACHMENT A - SECTION 5310 PROJECTS RECOMMENDED FOR FUNDING

COUNTY: JEFFERSON

ID	ORGANIZATION NAME/PROJECT TITLE/DESC	FUNDING CAT	IMPROVEMENTS		2024-2027 TOTAL	2024	2025	2026	2027
7323E-24	PONYBIRD VEHICLE ACQUISITION ONE WIDE BODY CUTAWAY	S5310	Transit Capital Imps.	PE	\$0	\$0	\$0	\$0	\$0
				ROW	\$0	\$0	\$0	\$0	\$0
				IMPL	\$95,970	\$95,970	\$0	\$0	\$0
	LENGTH (mi): 0		Federal:	\$76,776	TOTAL	\$95,970	\$95,970	\$0	\$0
	AIR QUALITY STAT: Exempt		State:	\$0					
	PROJ PURPOSE: Access to Opportunity		Local:	\$19,194	ESTIMATED TOTAL PROJECT COST:	\$95,970			

## FISCAL YEARS 2024-2027 TRANSPORTATION IMPROVEMENT PROGRAM ATTACHMENT A - SECTION 5310 PROJECTS RECOMMENDED FOR FUNDING

COUNTY: MULTI-COUNTY-M

ID	ORGANIZATION NAME/PROJECT TITLE/DESC	FUNDING CAT	IMPROVEMENTS		2024-2027 TOTAL	2024	2025	2026	2027
7323K-24	BI-STATE DEVELOPMENT/METRO CAPITAL IMPROVEMENTS BUS STOP ADA IMPROVEMENTS	S5310	Transit Capital Imps.	PE	\$0	\$0	\$0	\$0	\$0
				ROW	\$0	\$0	\$0	\$0	\$0
				IMPL	\$625,000	\$625,000	\$0	\$0	\$0
				TOTAL	\$625,000	\$625,000	\$0	\$0	\$0
				ESTIMATED TOTAL PROJECT COST:	\$625,000				
				LENGTH (mi): 0 AIR QUALITY STAT: Exempt PROJ PURPOSE: Access to Opportunity	Federal: \$500,000 State: \$0 Local: \$125,000				
7323B-24	CARDINAL RITTER SENIOR SERVICES VEHICLE ACQUISITION TWO WIDE BODY CUTAWAYS	S5310	Transit Capital Imps.	PE	\$0	\$0	\$0	\$0	\$0
				ROW	\$0	\$0	\$0	\$0	\$0
				IMPL	\$203,302	\$203,302	\$0	\$0	\$0
				TOTAL	\$203,302	\$203,302	\$0	\$0	\$0
				ESTIMATED TOTAL PROJECT COST:	\$203,202				
				LENGTH (mi): 0 AIR QUALITY STAT: Exempt PROJ PURPOSE: Access to Opportunity	Federal: \$162,561 State: \$0 Local: \$40,641				
7323L-24	INDEPENDENCE CENTER OPERATING ASSISTANCE 3 YEARS OPERATING EXPENSES	S5310	Transit Operating Asst.	PE	\$0	\$0	\$0	\$0	\$0
				ROW	\$0	\$0	\$0	\$0	\$0
				IMPL	\$409,154	\$409,154	\$0	\$0	\$0
				TOTAL	\$409,154	\$409,154	\$0	\$0	\$0
				ESTIMATED TOTAL PROJECT COST:	\$409,154				
				LENGTH (mi): 0 AIR QUALITY STAT: Exempt PROJ PURPOSE: Access to Opportunity	Federal: \$204,577 State: \$0 Local: \$204,577				
7323O-24	OATS OPERATING ASSISTANCE 1 YEAR OPERATING EXPENSES	S5310	Transit Operating Asst.	PE	\$0	\$0	\$0	\$0	\$0
				ROW	\$0	\$0	\$0	\$0	\$0
				IMPL	\$300,000	\$300,000	\$0	\$0	\$0
				TOTAL	\$300,000	\$300,000	\$0	\$0	\$0
				ESTIMATED TOTAL PROJECT COST:	\$300,000				
				LENGTH (mi): 0 AIR QUALITY STAT: Exempt PROJ PURPOSE: Access to Opportunity	Federal: \$150,000 State: \$0 Local: \$150,000				
7323F-24	SOCIETY FOR THE BLIND VEHICLE ACQUISITION TWO MEDIUM ROOF CONVERSION VANS	S5310	Transit Capital Imps.	PE	\$0	\$0	\$0	\$0	\$0
				ROW	\$0	\$0	\$0	\$0	\$0
				IMPL	\$140,298	\$140,298	\$0	\$0	\$0
				TOTAL	\$140,298	\$140,298	\$0	\$0	\$0
				ESTIMATED TOTAL PROJECT COST:	\$140,298				
				LENGTH (mi): 0 AIR QUALITY STAT: Exempt PROJ PURPOSE: Access to Opportunity	Federal: \$112,238 State: \$0 Local: \$28,060				

**FISCAL YEARS 2024-2027**  
**TRANSPORTATION IMPROVEMENT PROGRAM**  
**ATTACHMENT A - SECTION 5310 PROJECTS RECOMMENDED FOR FUNDING**

COUNTY: MULTI-COUNTY-M

ID	ORGANIZATION NAME/PROJECT TITLE/DESC	FUNDING CAT	IMPROVEMENTS		2024-2027 TOTAL	2024	2025	2026	2027
7323P-24	SOUTHSIDE SENIOR CITIZENS CENTER OPERATING ASSISTANCE 3 YEARS OPERATING EXPENSES	S5310	Transit Operating Asst.	PE ROW IMPL	\$0 \$0 \$572,370	\$0 \$0 \$572,370	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0
	LENGTH (mi): 0 AIR QUALITY STAT: Exempt PROJ PURPOSE: Access to Opportunity		Federal: \$286,185 State: \$0 Local: \$286,185	TOTAL	\$572,370	\$572,370	\$0	\$0	\$0
				ESTIMATED TOTAL PROJECT COST: \$572,370					
7323G-24	SOUTHSIDE SENIOR CITIZENS CENTER VEHICLE ACQUISITION THREE WIDE BODY CUTAWAYS	S5310	Transit Capital Imps.	PE ROW IMPL	\$0 \$0 \$320,553	\$0 \$0 \$320,553	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0
	LENGTH (mi): 0 AIR QUALITY STAT: Exempt PROJ PURPOSE: Access to Opportunity		Federal: \$256,442 State: \$0 Local: \$64,111	TOTAL	\$320,553	\$320,553	\$0	\$0	\$0
				ESTIMATED TOTAL PROJECT COST: \$320,553					

**FISCAL YEARS 2024-2027**  
**TRANSPORTATION IMPROVEMENT PROGRAM**  
**ATTACHMENT A - SECTION 5310 PROJECTS RECOMMENDED FOR FUNDING**

COUNTY: ST. CHARLES

ID	ORGANIZATION NAME/PROJECT TITLE/DESC	FUNDING CAT	IMPROVEMENTS		2024-2027 TOTAL	2024	2025	2026	2027
7323M-24	ITN - ST. CHARLES COUNTY OPERATING ASSISTANCE 3 YEARS OPERATING EXPENSES	S5310	Transit Operating Asst.	PE ROW IMPL	\$0 \$0 \$355,836	\$0 \$0 \$355,836	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0
	LENGTH (mi): 0 AIR QUALITY STAT: Exempt PROJ PURPOSE: Access to Opportunity		Federal: \$177,918 State: \$0 Local: \$177,918	TOTAL	\$355,836	\$355,836	\$0	\$0	\$0
				ESTIMATED TOTAL PROJECT COST: \$355,836					
7323H-24	ST. CHARLES VEHICLE ACQUISITION ONE WIDE BODY CUTAWAY	S5310	Transit Capital Imps.	PE ROW IMPL	\$0 \$0 \$123,902	\$0 \$0 \$123,902	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0
	LENGTH (mi): 0 AIR QUALITY STAT: Exempt PROJ PURPOSE: Access to Opportunity		Federal: \$99,121 State: \$0 Local: \$24,781	TOTAL	\$123,902	\$123,902	\$0	\$0	\$0
				ESTIMATED TOTAL PROJECT COST: \$123,902					
7323I-24	WILLOW'S WAY VEHICLE ACQUISITION THREE MEDIUM ROOF CONVERSION VANS AND ONE WIDE BODY CUTAWAY	S5310	Transit Capital Imps.	PE ROW IMPL	\$0 \$0 \$291,170	\$0 \$0 \$291,170	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0
	LENGTH (mi): 0 AIR QUALITY STAT: Exempt PROJ PURPOSE: Access to Opportunity		Federal: \$232,936 State: \$0 Local: \$58,234	TOTAL	\$291,170	\$291,170	\$0	\$0	\$0
				ESTIMATED TOTAL PROJECT COST: \$291,170					



## FISCAL YEARS 2024-2027 TRANSPORTATION IMPROVEMENT PROGRAM ATTACHMENT A - SECTION 5310 PROJECTS RECOMMENDED FOR FUNDING

COUNTY: ST. LOUIS

ID	ORGANIZATION NAME/PROJECT TITLE/DESC	FUNDING CAT	IMPROVEMENTS		2024-2027 TOTAL	2024	2025	2026	2027
7323A-24	BRIDGETON VEHICLE ACQUISITION ONE NARROW BODY CUTAWAY  LENGTH (mi): 0 AIR QUALITY STAT: Exempt - 93.126 PROJ PURPOSE: Access to Opportunity	S5310	Transit Capital Imps.	PE	\$0	\$0	\$0	\$0	\$0
				ROW	\$0	\$0	\$0	\$0	\$0
				IMPL	\$103,112	\$103,112	\$0	\$0	\$0
				TOTAL	\$103,112	\$103,112	\$0	\$0	\$0
				Federal:	\$82,489	ESTIMATED TOTAL PROJECT COST: \$103,112			
				State:	\$0				
				Local:	\$20,623				
7323N-24	ITN - ST. LOUIS COUNTY OPERATING ASSISTANCE 3 YEARS OPERATING EXPENSES  LENGTH (mi): 0 AIR QUALITY STAT: Exempt PROJ PURPOSE: Access to Opportunity	S5310	Transit Operating Asst.	PE	\$0	\$0	\$0	\$0	\$0
				ROW	\$0	\$0	\$0	\$0	\$0
				IMPL	\$191,546	\$191,546	\$0	\$0	\$0
				TOTAL	\$191,546	\$191,546	\$0	\$0	\$0
				Federal:	\$95,773	ESTIMATED TOTAL PROJECT COST: \$191,546			
				State:	\$0				
				Local:	\$95,773				
7323D-24	MARYLAND HEIGHTS VEHICLE ACQUISITION ONE WIDE BODY CUTAWAY  LENGTH (mi): 0 AIR QUALITY STAT: Exempt PROJ PURPOSE: Access to Opportunity	S5310	Transit Capital Imps.	PE	\$0	\$0	\$0	\$0	\$0
				ROW	\$0	\$0	\$0	\$0	\$0
				IMPL	\$95,970	\$95,970	\$0	\$0	\$0
				TOTAL	\$95,970	\$95,970	\$0	\$0	\$0
				Federal:	\$76,776	ESTIMATED TOTAL PROJECT COST: \$95,970			
				State:	\$0				
				Local:	\$19,194				

FISCAL YEARS 2024-2027  
**TRANSPORTATION IMPROVEMENT PROGRAM**  
 ATTACHMENT A - SECTION 5310 PROJECTS RECOMMENDED FOR FUNDING

COUNTY: ST. LOUIS CITY

ID	ORGANIZATION NAME/PROJECT TITLE/DESC	FUNDING CAT	IMPROVEMENTS		2024-2027 TOTAL	2024	2025	2026	2027
7323C-24	CITY SENIORS VEHICLE ACQUISITION ONE MEDIUM ROOF CONVERSION VAN	S5310	Transit Capital Imps.	PE	\$0	\$0	\$0	\$0	\$0
				ROW	\$0	\$0	\$0	\$0	\$0
				IMPL	\$70,734	\$70,734	\$0	\$0	\$0
	LENGTH (mi): 0		Federal: \$56,587	TOTAL	\$70,734	\$70,734	\$0	\$0	\$0
	AIR QUALITY STAT: Exempt		State: \$0						
	PROJ PURPOSE: Access to Opportunity		Local: \$14,147						
					ESTIMATED TOTAL PROJECT COST: \$70,734				



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Missouri Department of Transportation  
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Bi-State Development  
Aaron Willard  
Missouri Office of Administration  
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James M. Wild

**Memo to:** Board of Directors  
**From:** Staff  
**Subject:** 2024 Regional Safety Performance Targets  
**Date:** January 18, 2024

As established under MAP-21 and bolstered under the FAST Act and the Infrastructure Investment and Jobs Act (IIJA), state departments of transportation (DOTs) and metropolitan planning organizations (MPOs) are given separate responsibility for establishing performance targets and using a set of performance measures to track progress toward meeting those targets for a variety of transportation areas including, safety.

**Safety Performance Measures**

The safety performance measure (Safety PM) requirements are set out in the Federal Highway Administration’s (FHWA) *National Performance Management Measures: Highway Safety Improvement Program (HSIP)* final rule.

To fulfill the requirements of the Safety PM, the East-West Gateway Board of Directors (the Board) must set safety targets for 2024 by February 2024, no more than 180 days after IDOT and MoDOT set their targets (August 2023). The MPO has the option to set quantitative regional targets or support the statewide targets. These performance targets ensure states and MPOs invest resources in transportation projects that make progress toward the achievement of national goals. Following approval by the Board, staff will inform IDOT and MoDOT that EWG has established 2024 regional safety targets.

The Safety PM requires state DOTs and MPOs to establish safety targets as **five-year rolling averages** on all public roads for:

- (1) the number of fatalities;
- (2) the rate of fatalities per 100 million vehicle miles traveled (VMT);
- (3) the number of serious injuries;
- (4) the rate of serious injuries per 100 million VMT; and
- (5) the number of non-motorized fatalities and non-motorized serious injuries.

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Board of Directors  
January 18, 2024  
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Injuries and fatalities from traffic crashes vary considerably from year to year due to numerous factors, and the five-year rolling average is intended to smooth larger fluctuations.

### **National Trends**

According to the latest report for the National Highway Traffic Safety Administration (NHTSA), total fatalities for our nation declined **3.3% in the first and second quarter of 2023**. This represents the fifth quarterly decline in fatalities, which began with the second quarter of 2022.

### **EWG Collaboration with State DOTs to Promote Safety**

As an MPO, EWG is required to report targets for Safety PMs, but there are no repercussions if our region does not meet its targets. That said, state DOTs *may* see a loss of funding in some areas and reallocation to safety improvement measures if reported targets are not reached. Therefore, it is EWG's role to support MODOT and IDOT safety performance measures to the greatest extent possible.

### **A Note on Target Setting Methodology**

MPOs have a choice between adopting State DOT safety targets and setting their own. As a two-state region, EWG has a policy of setting our own targets, but since the implementation of the target setting process, EWG has chosen to use the same methodology as Illinois (2% reduction across all measures) rather than Missouri (Zero fatalities by 2030, Zero serious injuries by 2040, 1% reduction of non-motorized fatalities and serious injuries). This decision is based on our historical challenges in meeting targets. With the ongoing Comprehensive Safety Action Plan (CSAP), we see an opportunity to reassess our target-setting process, and EWG staff will explore more comprehensive approaches aligned with projects and programs to enhance regional safety outcomes.

Board of Directors  
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### 2024 Regional Safety Targets

The table below includes the previously approved 5-year rolling average targets for the year 2023, the estimated actual 5-year rolling average for the year 2023, and the staff recommended 5-year rolling average targets for the year 2024 based on a 2% reduction.

2023 Regional Safety Performance						
Performance Measure	5-Year Rolling Average Regional Target 2019-2023	5-Year Rolling Average - Actual* 2018-2022	5-Year Rolling Average - Actual** 2019-2023	Percent Change	2024 Target Annual Reduction Values	5-Year Rolling Average Regional 2024 Targets*
Number of Fatalities	319.68	326.8	↑337.84	3.38%	-2%	331.08
Fatality Rate (per 100 million VMT)	1.124	1.12	↑1.14	1.79%	-2%	1.12
Number of Serious Injuries	1892.25	1999	↑2017.48	0.92%	-2%	1977.13
Rate of Serious Injuries (per 100 million VMT)	6.67	6.87	↓6.78	-1.31%	-2%	6.65
Number of Non-Motorized Fatalities and Serious Injuries Combined	247.27	221.2	↑223.92	1.23%	-2%	219.44
* Targets based on 5-year rolling average from CY 2019-2023 and a projected 1% VMT increase per year.						
** Compiled using unofficial 2023 data and trend line projections						

**Staff Recommendation:** Staff recommends that the Board establish quantitative safety targets for the East-West Gateway (EWG) planning area as recommended above.



# EAST-WEST GATEWAY Council of Governments

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**Memo to:** Board of Directors

**From:** Staff

**Subject:** Amendment of the FY 2024 Unified Planning Work Program to include element 2.10: MoDOT Traffic Engineering Assistance Program (TEAP)

**Date:** January 18, 2024

The Missouri Department of Transportation (MoDOT) has requested that East-West Gateway amend the FY 2024 Unified Planning Work Program (UPWP) to include element 2.10: MoDOT Traffic Engineering Assistance Program (TEAP). TEAP funds provide engineering assistance to local public agencies for studying traffic engineering problems. Arnold, Lake Saint Louis, and Sunset Hills were selected by MoDOT to receive TEAP funds after a statewide competition. TEAP projects and funds are administered by MoDOT. The following table details the TEAP projects:

Sponsor	Project Title	TEAP Funds	Local Match
Arnold	Safety and operational analysis at intersection of Arnold Tenbrook Rd and Tenbrook Rd	\$12,000	\$3,000
Lake Saint Louis	Safety and operational analysis between Lake Saint Louis Blvd and Duello Rd	\$12,000	\$3,000
Sunset Hills	Safety and operational analysis at intersection of Kennerly Rd, Weber Hill Rd, and Old Gravois Rd	\$12,000	\$3,000

Through the TEAP, MoDOT will provide federal funds for 80% of project costs up to a maximum of \$12,000 and the municipalities will provide local matching funds for the remaining 20% of the project costs. The new work element is attached.

**Staff Recommendation:** Staff recommends that the FY 2024 UPWP be amended to include element 2.10: MoDOT Traffic Engineering Assistance Program (TEAP).

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## MODOT TRAFFIC ENGINEERING ASSISTANCE PROGRAM (TEAP)

### 2.10

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#### Summary

The Traffic Engineering Assistance Program (TEAP) allows local public agencies (LPAs) to receive engineering assistance for studying local traffic engineering issues. The TEAP projects are selected and administered by the Missouri Department of Transportation (MoDOT). The FY 2024 TEAP project awards included projects in Arnold, Lake Saint Louis, and Sunset Hills for traffic safety and operational analyses. The Arnold project is at Arnold Tenbrook Road/Tenbrook Road. The Lake Saint Louis project is on Orf Road between Lake Saint Louis Blvd. and Duello Road. The Sunset Hills project is at Kennerly Road, Weber Hill Road, and Old Gravois Road.

#### Activities

1. Provide engineering assistance to LPAs to study local traffic engineering issues.

#### Products/Outcomes

- A. Report on study conducted for the City of Arnold, Missouri. *(June 2024)*
- B. Report on study conducted for the City of Lake Saint Louis, Missouri. *(June 2024)*
- C. Report on study conducted for the City of Sunset Hills, Missouri. *(June 2024)*

#### Estimated Costs & Funding

##### State & Local

Other - <i>City of Arnold</i>	\$3,000
Other - <i>City of Lake Saint Louis</i>	\$3,000
Other - <i>City of Sunset Hills</i>	\$3,000
<b>Subtotal State &amp; Local</b>	<b>\$9,000</b>

##### Federal (FHWA TEAP)<sup>1</sup>

MoDOT	\$36,000
<b>Subtotal Federal</b>	<b>\$36,000</b>

##### Total

Other - <i>City of Arnold</i>	\$3,000
Other - <i>City of Lake Saint Louis</i>	\$3,000
Other - <i>City of Sunset Hills</i>	\$3,000
MoDOT	\$36,000
<b>Total Funding</b>	<b>\$45,000</b>

1 - CFDA #20.205

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**Memo to:** Board of Directors

**From:** Staff

**Subject:** Modifications to the FY 2024-2027 Transportation Improvement Program, *Connected 2050*, and the related Air Quality Conformity Determination – Transportation Alternatives Program

**Date:** January 18, 2024

East-West Gateway Council of Governments (EWG) is requesting to revise the FY 2024-2027 Transportation Improvement Program (TIP), *Connected 2050*, and related Air Quality Conformity Determination to add 22 new projects under the Transportation Alternatives Program (TAP).

EWG announced a call for project applications for federal funding through the TAP on April 21, 2023. TAP provides funding for on- and off-road pedestrian and bicycle facilities, community improvement, environmental mitigation, and historic preservation activities, and safe routes to school projects. This call for projects was for Missouri sponsors only. The project solicitation process concluded on July 21, 2023 when project applications were due. EWG received 27 TAP applications requesting approximately \$28.9 million in federal funds.

Projects were evaluated by EWG staff using criteria based on the principles in *Connected 2050*. The Missouri Transportation Planning Committee (TPC) made funding recommendations at their October 2023 meeting. The Missouri TPC recommended 22 projects at a cost of \$25.3 million in TAP funds. The recommended projects are detailed in **Attachment A**.

The submitted projects were available online for public comment from October 27 to November 17, 2023. At the end of the public comment period, 37 comments were received. These comments are summarized in **Attachment B**. Details on the public comments can be downloaded here:

<http://www2.ewgateway.org/download/tap-comment-details/>

**Staff recommendation:** Staff recommends that the FY 2024-2027 TIP, *Connected 2050*, and related Air Quality Conformity Determination be revised to add 22 new projects as detailed in **Attachment A**. These projects are not regionally significant or exempt with respect to air quality in accordance with federal regulations (40 CFR 93.126).

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## FISCAL YEARS 2024-2027 TRANSPORTATION IMPROVEMENT PROGRAM ATTACHMENT A - RECOMMENDED TAP PROJECTS

COUNTY: FRANKLIN

ID	ORGANIZATION NAME/PROJECT TITLE/DESC	FUNDING CAT	IMPROVEMENTS		2024-2027 TOTAL	2024	2025	2026	2027	
7338-26	ST. CLAIR - TAP-5489(615)	TAP-S	Sidewalks	PE	\$49,858	\$0	\$49,858	\$0	\$0	
	WALTON & JEAN SIDEWALKS		Pedestrian Facility	ROW	\$0	\$0	\$0	\$0	\$0	
	WALTON: SPRINGFIELD TO GRAVOIS, JEAN: BARDOT TO MAIN SIDEWALK (5') - CURB RAMPS		IMPL	\$540,963	\$0	\$0	\$540,963	\$0		
	LENGTH (mi): 0.5		Federal:	\$398,866	TOTAL	\$590,821	\$0	\$49,858	\$540,963	\$0
	AIR QUALITY STAT: Exempt - 93.126		State:	\$0	ESTIMATED TOTAL PROJECT COST: \$590,821					
	PROJ PURPOSE: Sustainable Development		Local:	\$191,955						
7341-25	SULLIVAN - TAP-6000(606)	TAP-S	Sidewalks	PE	\$88,950	\$0	\$88,950	\$0	\$0	
	NORTH & SOUTH ROAD SIDEWALKS		Pedestrian Facility	ROW	\$0	\$0	\$0	\$0	\$0	
	MESSA DRIVE TO MO 185 SIDEWALK (6') - CROSSWALKS - CURB AND GUTTER		Roadway - Curb & Gutter	IMPL	\$949,855	\$0	\$0	\$949,855	\$0	
	LENGTH (mi): 0.8		Federal:	\$672,594	TOTAL	\$1,038,805	\$0	\$88,950	\$949,855	\$0
	AIR QUALITY STAT: Exempt - 93.126		State:	\$0	ESTIMATED TOTAL PROJECT COST: \$1,038,805					
	PROJ PURPOSE: Sustainable Development		Local:	\$366,211						
7343-25	UNION - TAP-6200(618)	TAP-S	Sidewalks	PE	\$101,215	\$0	\$101,215	\$0	\$0	
	UNION SCHOOL SIDEWALKS		Pedestrian Facility	ROW	\$5,000	\$0	\$0	\$5,000	\$0	
	CHRISTINA, WEST END, DELMAR, WATER, PARK, STATE, AND SPRINGFIELD NEAR UNION MIDDLE SCHOOL - SIDEWALK (5')		Roadway - Curb & Gutter	IMPL	\$1,095,031	\$0	\$0	\$0	\$1,095,031	
	LENGTH (mi): 0.64		Federal:	\$960,997	TOTAL	\$1,201,246	\$0	\$101,215	\$5,000	\$1,095,031
	AIR QUALITY STAT: Exempt - 93.126		State:	\$0	ESTIMATED TOTAL PROJECT COST: \$1,201,246					
	PROJ PURPOSE: Sustainable Development		Local:	\$240,249						

## FISCAL YEARS 2024-2027 TRANSPORTATION IMPROVEMENT PROGRAM ATTACHMENT A - RECOMMENDED TAP PROJECTS

COUNTY: JEFFERSON

ID	ORGANIZATION NAME/PROJECT TITLE/DESC	FUNDING CAT	IMPROVEMENTS		2024-2027 TOTAL	2024	2025	2026	2027				
7330-25	FESTUS - TAP-2600(616) FESTUS SCHOOL SIDEWALKS, PHASE 1 VARIOUS LOCATIONS ALONG MIDMEADOW LN, ST MARY'S LN, AND W MAIN ST NEAR FESTUS SCHOOLS - SIDEWALK (5' TO 6') LENGTH (mi): 0.68 AIR QUALITY STAT: Exempt - 93.126 PROJ PURPOSE: Sustainable Development	TAP-S	Sidewalks Pedestrian Facility	PE	\$93,520	\$0	\$93,520	\$0	\$0				
				ROW	\$30,000	\$0	\$0	\$30,000	\$0				
				IMPL	\$867,480	\$0	\$0	\$0	\$867,480				
						Federal:	\$792,800	TOTAL	\$991,000	\$0	\$93,520	\$30,000	\$867,480
						State:	\$0	ESTIMATED TOTAL PROJECT COST: \$991,000					
						Local:	\$198,200						
7332-25	HILLSBORO - TAP-7202(605) HILLSBORO SCHOOL SIDEWALKS, PHASE 1 HILLSBORO HIGH SCHOOL AND PRIMARY SCHOOL TO BUSINESS 21 - SIDEWALK (6') - XING AT BUSINESS 21 LENGTH (mi): 0.55 AIR QUALITY STAT: Exempt - 93.126 PROJ PURPOSE: Sustainable Development	TAP-S	Sidewalks Pedestrian Facility	PE	\$85,870	\$0	\$85,870	\$0	\$0				
				ROW	\$15,000	\$0	\$0	\$15,000	\$0				
				IMPL	\$788,130	\$0	\$0	\$0	\$788,130				
						Federal:	\$711,200	TOTAL	\$889,000	\$0	\$85,870	\$15,000	\$788,130
						State:	\$0	ESTIMATED TOTAL PROJECT COST: \$889,000					
						Local:	\$177,800						

# FISCAL YEARS 2024-2027

## TRANSPORTATION IMPROVEMENT PROGRAM

### ATTACHMENT A - RECOMMENDED TAP PROJECTS

COUNTY: ST. CHARLES

ID	ORGANIZATION NAME/PROJECT TITLE/DESC	FUNDING CAT	IMPROVEMENTS		2024-2027 TOTAL	2024	2025	2026	2027				
7329-25	DARDENNE PRAIRIE - TAP-5407(621) HENNING ROAD SHARED USE PATH MCCLUER ROAD TO WELDON SPRING ROAD SHARED USE PATH (10') - CURB RAMPS - PED XINGS - RRFB LENGTH (mi): 1 AIR QUALITY STAT: Exempt - 93.126 PROJ PURPOSE: Sustainable Development	TAP-S	Bicycle Facilities Pedestrian Facility	PE	\$81,503	\$0	\$81,503	\$0	\$0				
				ROW	\$65,000	\$0	\$0	\$65,000	\$0				
				IMPL	\$726,731	\$0	\$0	\$0	\$726,731				
						Federal:	\$567,602	TOTAL	\$873,234	\$0	\$81,503	\$65,000	\$726,731
						State:	\$0	ESTIMATED TOTAL PROJECT COST: \$873,234					
						Local:	\$305,632						
7331-26	GREAT RIVERS GREENWAY - TAP-9900(155) DARDENNE GREENWAY E/O DARDENNE PARK TO S/O MEXICO ROAD UPGRADE SHARED USE PATH (12') - PED LIGHTING LENGTH (mi): 0.5 AIR QUALITY STAT: Exempt - 93.126 PROJ PURPOSE: Sustainable Development	TAP-S	Bicycle Facilities Pedestrian Facility Lighting	PE	\$330,000	\$330,000	\$0	\$0	\$0				
				ROW	\$22,000	\$0	\$22,000	\$0	\$0				
				IMPL	\$3,916,000	\$0	\$0	\$3,916,000	\$0				
						Federal:	\$1,500,000	TOTAL	\$4,268,000	\$330,000	\$22,000	\$3,916,000	\$0
						State:	\$0	ESTIMATED TOTAL PROJECT COST: \$4,268,000					
						Local:	\$2,768,000						
7335-26	O'FALLON - TAP-5401(724) DARDENNE GREENWAY BLUEBIRD MEADOW PARK TO SPORTSPARK DR SHARED USE PATH (12') LENGTH (mi): 1.5 AIR QUALITY STAT: Exempt - 93.126 PROJ PURPOSE: Sustainable Development	TAP-S	Bicycle Facilities Pedestrian Facility	PE	\$300,000	\$300,000	\$0	\$0	\$0				
				ROW	\$100,000	\$0	\$100,000	\$0	\$0				
				IMPL	\$2,298,740	\$0	\$0	\$2,298,740	\$0				
						Federal:	\$900,000	TOTAL	\$2,698,740	\$300,000	\$100,000	\$2,298,740	\$0
						State:	\$0	ESTIMATED TOTAL PROJECT COST: \$2,698,740					
						Local:	\$1,798,740						
7336A-26	ST. CHARLES - TAP-7303(626) N. MAIN STREET EXTENSION SIDEWALKS MONTGOMERY STREET TO CLARK STREET SIDEWALKS (5') - CURB RAMPS - PEDESTRIAN LIGHTING LENGTH (mi): 0.6 AIR QUALITY STAT: Exempt - 93.126 PROJ PURPOSE: Sustainable Development	TAP-S	Sidewalks Pedestrian Facility Lighting	PE	\$0	\$0	\$0	\$0	\$0				
				ROW	\$1,200,000	\$0	\$1,200,000	\$0	\$0				
				IMPL	\$6,200,000	\$0	\$0	\$6,200,000	\$0				
						Federal:	\$2,500,000	TOTAL	\$7,400,000	\$0	\$1,200,000	\$6,200,000	\$0
						State:	\$0	ESTIMATED TOTAL PROJECT COST: \$8,000,000					
						Local:	\$4,900,000						
7336B-25	ST. CHARLES - TAP-7303(627) RIVERWALK (KATY TRAIL) PATH IMPROVEMENTS S/O AMERISTAR BLVD TO N/O MONROE ST (FOUNDRY) PAVED SHARED USE PATH (20') - CROSSWALKS LENGTH (mi): 1.25 AIR QUALITY STAT: Exempt - 93.126 PROJ PURPOSE: Sustainable Development	TAP-S	Bicycle Facilities Pedestrian Facility	PE	\$500,000	\$0	\$500,000	\$0	\$0				
				ROW	\$0	\$0	\$0	\$0	\$0				
				IMPL	\$4,500,000	\$0	\$0	\$4,500,000	\$0				
						Federal:	\$2,500,000	TOTAL	\$5,000,000	\$0	\$500,000	\$4,500,000	\$0
						State:	\$0	ESTIMATED TOTAL PROJECT COST: \$5,000,000					
						Local:	\$2,500,000						

## FISCAL YEARS 2024-2027 TRANSPORTATION IMPROVEMENT PROGRAM ATTACHMENT A - RECOMMENDED TAP PROJECTS

COUNTY: ST. CHARLES

ID	ORGANIZATION NAME/PROJECT TITLE/DESC	FUNDING CAT	IMPROVEMENTS		2024-2027 TOTAL	2024	2025	2026	2027	
7337-27	ST. CHARLES COUNTY - TAP-7303(628)	TAP-S	Bicycle Facilities	PE	\$480,000	\$0	\$480,000	\$0	\$0	
	INTERSTATE DRIVE SHARED USE PATH		Pedestrian Facility	ROW	\$20,000	\$0	\$0	\$20,000	\$0	
	SCHAPER ROAD TO 0.4 MI E/O S POINT PRAIRIE ROAD			IMPL	\$1,745,000	\$0	\$0	\$0	\$1,745,000	
	SHARED USE PATH (10') - CROSSWALKS									
	LENGTH (mi): 1.48		Federal:	\$1,396,000	TOTAL	\$2,245,000	\$0	\$480,000	\$20,000	\$1,745,000
	AIR QUALITY STAT: Exempt - 93.126		State:	\$0						
	PROJ PURPOSE: Sustainable Development		Local:	\$849,000	ESTIMATED TOTAL PROJECT COST:	\$2,245,000				
7340-25	ST. PETERS - TAP-5640(614)	TAP-S	Bicycle Facilities	PE	\$191,834	\$0	\$191,834	\$0	\$0	
	SPENCER ROAD SHARED USE PATH, PHASE 1		Pedestrian Facility	ROW	\$311,731	\$0	\$0	\$311,731	\$0	
	EXEC. CTR PKWY: SPENCER TO W/O POND, S TO EX. PATH			IMPL	\$1,101,735	\$0	\$0	\$0	\$1,101,735	
	MEXICO RD: CITY CTR TO EX. PATH - SHARED USE PATH (10')									
	LENGTH (mi): 0.43		Federal:	\$1,198,480	TOTAL	\$1,605,300	\$0	\$191,834	\$311,731	\$1,101,735
	AIR QUALITY STAT: Exempt - 93.126		State:	\$0						
	PROJ PURPOSE: Sustainable Development		Local:	\$406,820	ESTIMATED TOTAL PROJECT COST:	\$1,605,300				

# FISCAL YEARS 2024-2027

## TRANSPORTATION IMPROVEMENT PROGRAM

### ATTACHMENT A - RECOMMENDED TAP PROJECTS

COUNTY: ST. LOUIS

ID	ORGANIZATION NAME/PROJECT TITLE/DESC	FUNDING CAT	IMPROVEMENTS		2024-2027 TOTAL	2024	2025	2026	2027
7326-25	BRECKENRIDGE HILLS - TAP-5400(706) REX AVENUE SIDEWALKS ST. CHARLES ROCK RD TO BALTIMORE AVE SIDEWALK (5') - CROSSWALKS - SPEED HUMPS - PED LIGHTING LENGTH (mi): 0.5 AIR QUALITY STAT: Exempt - 93.126 PROJ PURPOSE: Sustainable Development	TAP-S	Sidewalks	PE	\$90,000	\$0	\$90,000	\$0	\$0
			Pedestrian Facility	ROW	\$0	\$0	\$0	\$0	\$0
			Lighting	IMPL	\$620,000	\$0	\$0	\$0	\$620,000
			Federal:	TOTAL	\$710,000	\$0	\$90,000	\$0	\$620,000
			State:		\$0				
			Local:		\$195,000	ESTIMATED TOTAL PROJECT COST: \$710,000			
7327-25	CHESTERFIELD - TAP-5410(637) PATHWAY ON THE PARKWAY (CHESTERFIELD PKWY E) CLARKSON RD TO SCHOETTTLER & CHESTERFIELD PINES SIDEWALK (6') - CURB RAMPS LENGTH (mi): 0.9 AIR QUALITY STAT: Exempt - 93.126 PROJ PURPOSE: Sustainable Development	TAP-S	Sidewalks	PE	\$255,000	\$0	\$255,000	\$0	\$0
			Pedestrian Facility	ROW	\$15,000	\$0	\$0	\$15,000	\$0
				IMPL	\$2,020,000	\$0	\$0	\$0	\$2,020,000
			Federal:	TOTAL	\$2,290,000	\$0	\$255,000	\$15,000	\$2,020,000
			State:		\$0				
			Local:		\$458,000	ESTIMATED TOTAL PROJECT COST: \$2,290,000			
7328A-25	CREVE COEUR - TAP-4900(646) FERNVIEW DRIVE SIDEWALK, PHASE 1 OLIVE BLVD TO GALLAGHER ROAD AND SIDE STREETS SIDEWALKS (5' TO 6') - CURB RAMPS - STRIPED CROSSINGS LENGTH (mi): 0.66 AIR QUALITY STAT: Exempt - 93.126 PROJ PURPOSE: Sustainable Development	TAP-S	Sidewalks	PE	\$120,000	\$120,000	\$0	\$0	\$0
			Pedestrian Facility	ROW	\$230,000	\$0	\$230,000	\$0	\$0
				IMPL	\$645,000	\$0	\$0	\$645,000	\$0
			Federal:	TOTAL	\$995,000	\$120,000	\$230,000	\$645,000	\$0
			State:		\$0				
			Local:		\$295,000	ESTIMATED TOTAL PROJECT COST: \$995,000			
7328B-25	CREVE COEUR NEW BALLAS SIDEWALK, PHASE 3 ROCKY DRIVE TO 315 FT S/O MAGNA CARTA DRIVE SIDEWALK (5') - CURB RAMPS - BUS STOP IMPROVEMENT LENGTH (mi): 0.15 AIR QUALITY STAT: Exempt - 93.126 PROJ PURPOSE: Sustainable Development	TAP-S	Sidewalks	PE	\$50,000	\$50,000	\$0	\$0	\$0
			Pedestrian Facility	ROW	\$10,000	\$0	\$10,000	\$0	\$0
				IMPL	\$550,000	\$0	\$0	\$550,000	\$0
			Federal:	TOTAL	\$610,000	\$50,000	\$10,000	\$550,000	\$0
			State:		\$0				
			Local:		\$162,000	ESTIMATED TOTAL PROJECT COST: \$610,000			
7333-25	LADUE - TAP-4901(653) SOUTH OUTER 40 SHARED USE PATH CLAYTON ROAD TO ROLLING ROCK LANE SHARED USE PATH (10') - PEDESTRIAN CROSSINGS LENGTH (mi): 0.55 AIR QUALITY STAT: Exempt - 93.126 PROJ PURPOSE: Sustainable Development	TAP-S	Bicycle Facilities	PE	\$169,000	\$0	\$169,000	\$0	\$0
			Pedestrian Facility	ROW	\$50,000	\$0	\$0	\$50,000	\$0
				IMPL	\$1,030,425	\$0	\$0	\$0	\$1,030,425
			Federal:	TOTAL	\$1,249,425	\$0	\$169,000	\$50,000	\$1,030,425
			State:		\$0				
			Local:		\$249,885	ESTIMATED TOTAL PROJECT COST: \$1,249,425			

## FISCAL YEARS 2024-2027 TRANSPORTATION IMPROVEMENT PROGRAM ATTACHMENT A - RECOMMENDED TAP PROJECTS

COUNTY: ST. LOUIS

ID	ORGANIZATION NAME/PROJECT TITLE/DESC	FUNDING CAT	IMPROVEMENTS		2024-2027 TOTAL	2024	2025	2026	2027		
7334-25	MANCHESTER - TAP-4939(611) MANCHESTER ROAD (MO 100) SIDEWALKS MO 141 TO 150' W/O KNOLLHAVEN LANE SIDEWALKS (6') - CROSSWALK LENGTH (mi): 0.5 AIR QUALITY STAT: Exempt - 93.126 PROJ PURPOSE: Sustainable Development	TAP-S	Sidewalks	PE	\$327,000	\$0	\$327,000	\$0	\$0		
			Pedestrian Facility	ROW	\$194,000	\$0	\$0	\$194,000	\$0		
				IMPL	\$2,361,150	\$0	\$0	\$0	\$2,361,150		
			Federal:		\$1,152,860	TOTAL	\$2,882,150	\$0	\$327,000	\$194,000	\$2,361,150
			State:		\$0	ESTIMATED TOTAL PROJECT COST: \$2,882,150					
			Local:		\$1,729,290						
7342-26	TOWN & COUNTRY - TAP-4900(648) TOPPING ROAD SIDEWALK, PHASE 2A TOPPING ESTATES DRIVE TO OLD COLONY LANE SIDEWALK (5') - CURB RAMPS LENGTH (mi): 0.4 AIR QUALITY STAT: Exempt - 93.126 PROJ PURPOSE: Sustainable Development	TAP-S	Sidewalks	PE	\$60,000	\$60,000	\$0	\$0	\$0		
			Pedestrian Facility	ROW	\$30,000	\$0	\$30,000	\$0	\$0		
				IMPL	\$630,466	\$0	\$0	\$630,466	\$0		
			Federal:		\$315,233	TOTAL	\$720,466	\$60,000	\$30,000	\$630,466	\$0
			State:		\$0	ESTIMATED TOTAL PROJECT COST: \$720,466					
			Local:		\$405,233						

## FISCAL YEARS 2024-2027 TRANSPORTATION IMPROVEMENT PROGRAM ATTACHMENT A - RECOMMENDED TAP PROJECTS

COUNTY: ST. LOUIS CITY

ID	ORGANIZATION NAME/PROJECT TITLE/DESC	FUNDING CAT	IMPROVEMENTS		2024-2027 TOTAL	2024	2025	2026	2027
7325-25	BI-STATE DEVELOPMENT/METRO ADA BUS STOP IMPROVEMENTS BUS STOP IMPROVEMENTS ON THREE BUS ROUTES 70 (GRAND), 97 (DELMAR), 32 (DR MARTIN LUTHER KING) LENGTH (mi): 0 AIR QUALITY STAT: Exempt - 93.126 PROJ PURPOSE: Sustainable Development	TAP-S	Transit Capital Imps. Pedestrian Facility	PE ROW IMPL	\$360,000 \$0 \$2,640,000	\$0 \$0 \$0	\$360,000 \$0 \$0	\$0 \$0 \$2,640,000	\$0 \$0 \$0
			Federal: \$2,400,000 State: \$0 Local: \$600,000	TOTAL	\$3,000,000	\$0	\$360,000	\$2,640,000	\$0
				ESTIMATED TOTAL PROJECT COST: \$3,000,000					
7339-26	ST. LOUIS - TAP-5436(605) 4TH & WASHINGTON MULTIMODAL IMPROVEMENTS 4TH: CHOUTEAU TO CONVENTION, CONVENTION - BIKE LN (10') WASHINGTON: 3RD TO 14TH - CALMING, INT. IMPROVEMENTS LENGTH (mi): 1.86 AIR QUALITY STAT: Exempt - 93.126 PROJ PURPOSE: Sustainable Development	TAP-S	Bicycle Facilities Traffic Calming/Access Mgt Intersection Improvement	PE ROW IMPL	\$0 \$0 \$3,125,000	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$3,125,000	\$0 \$0 \$0
			Federal: \$2,500,000 State: \$0 Local: \$625,000	TOTAL	\$3,125,000	\$0	\$0	\$3,125,000	\$0
				ESTIMATED TOTAL PROJECT COST: \$3,725,000					
7344-25	TRAILNET - TAP-9901(622) STL SAFE ROUTES TO SCHOOL NON-INFRASTRUCTURE BIKE SAFETY COURSES, WALKING/BIKING TO SCHOOL EDUC. AT P. HENRY, O. HILL, FROEBEL, HICKEY, WALBRIDGE, CITY G. LENGTH (mi): 0 AIR QUALITY STAT: Exempt - 93.126 PROJ PURPOSE: Access to Opportunity	TAP-S	Education/Marketing Program	PE ROW IMPL	\$121,218 \$145,090 \$171,184	\$0 \$0 \$0	\$121,218 \$0 \$0	\$0 \$145,090 \$0	\$0 \$0 \$171,184
			Federal: \$349,993 State: \$0 Local: \$87,499	TOTAL	\$437,492	\$0	\$121,218	\$145,090	\$171,184
				ESTIMATED TOTAL PROJECT COST: \$437,492					

<b>TIP #</b>	<b>Sponsor - Project Title</b>	<b>Support</b>	<b>Oppose</b>	<b>Have Concerns</b>	<b>Total</b>
7325-25	Bi-State Development-Metro - ADA Bus Stop Compliance	2	0	0	2
7331-26	Great Rivers Greenway - Dardenne Greenway	21	2	1	24
7333-25	Ladue - South Outer 40 Shared Use Path	1	0	0	1
7335-26	O'Fallon - Dardenne Greenway	14	0	0	14
		38	2	1	41

**Details on the public comments can be downloaded here:**  
<http://www2.ewgateway.org/download/tap-comment-details/>





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

Creating Solutions Across Jurisdictional Boundaries

**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:** January 18, 2024

The Illinois Department of Transportation (IDOT), Missouri Department of Transportation (MoDOT), East St. Louis, Webster Groves, Madison County Transit District, Metro, and Mascoutah Township Road District 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 17 new projects, modify 10 projects, and add one new scoping project. This memo outlines the requested changes.

**Illinois New Projects**

IDOT has requested to add ten new projects to the FY 2024-2027 TIP. Funding for these projects is coming from a Central Office statewide pot of funding or cost savings from projects programmed in prior fiscal years.

Mascoutah Township Road District has requested to add one new project. Funding for this project is coming from Rail/Highway Safety Funds. Rail/Highway Safety projects are selected following a statewide project solicitation.

East St. Louis has requested to add one new project. East St. Louis recently received funding through the Safe Streets and Roads for All Program (SS4A). SS4A projects are selected by the United States Department of Transportation following a nationwide project solicitation.

Madison County Transit District is requesting to add one new project. Funding is coming from cost savings from other projects.

The new projects are summarized on the following table:

- Chair**  
Mark A. Kern  
Chairman, St. Clair County Board
- Vice Chair**  
Tishaura Jones  
Mayor  
City of St. Louis
- 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  
Dr. Sam Page  
County Executive, St. Louis County  
Kurt Prenzler  
Chairman  
Madison County Board
- Members**  
Honorable Rita Heard Days  
Councilwoman, 1st Council District  
St. Louis County  
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  
Lonnie Mosley  
St. Clair 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**  
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<b>New Projects – 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>
IDOT/ 7317U-24	IL 3 – 0.3 miles north of IL 157 to 0.3 miles south of IL 157 in Cahokia Heights	Intersection improvements & pavement marking	St. Clair	\$640,000	\$800,000
IDOT/ 7317V-24	IL 156 – IL 159 to IL 13	Resurfacing	St. Clair	\$480,000	\$600,000
IDOT/ 7317W-24	I-70/US 40 – 0.1 miles west of Prairie Rd to Bond County	Resurfacing	Madison	\$450,000	\$500,000
IDOT/ 7317X-24	I-55/I-70/US 40 at I-64 interchange (Tri-level)	Lighting	St. Clair	\$540,000	\$600,000
IDOT/ 7317Y-24	IL 140 – 0.2 miles west of IL 159 to 0.1 miles west of Park Avenue in Alton	Resurfacing	Madison	\$3,200,000	\$4,000,000
IDOT/ 7317Z-24	IL 111 / IL 140 at Fosterburg Road	Left turn lane & traffic signal modernization	Madison	\$612,000	\$680,000
IDOT/ 7345A-24	GPS Base Stations at various maintenance yards	Construct GPS base stations	Multi-County-Illinois	\$144,000	\$200,000
IDOT/ 7345B-24	I-55/I-64/US 40 – Mississippi River to east of I-64 (tri-level) interchange	Sign maintenance	St. Clair	\$585,000	\$650,000
IDOT/ 7345C-24	Navigation Lighting at various locations along the Kaskaskia River	Navigation lighting repairs	Multi-County-Illinois	\$160,000	\$200,000

<b>New Projects – 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>
IDOT/ 6987I-22	I-55/I-64/US 40 - Mississippi River to east of I-64 (tri-level) interchange	Lighting	St. Clair	\$8,460,000	\$9,400,000
Mascoutah Township Road District/ 5996F-24	Emig Road at Norfolk Southern railroad crossing	Close railroad crossing	St. Clair	\$20,000	\$40,000
East St. Louis/ 7319A-24	Vision Zero Planning and Demonstration Action Plan in East St. Louis	Planning Study	St. Clair	\$218,880	\$273,600
Madison County Transit District/ 7226Y-24	Base Facility Paving Improvement at Madison County Transit District HQ	Pave gravel lot for vehicles/ equipment	Madison	\$800,000	\$1,000,000
<b>TOTAL:</b>				<b>\$16,309,880</b>	<b>\$18,943,600</b>

**Illinois Modified Projects**

IDOT has requested to modify four projects and Madison County Transit District 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/ 7317T-24/ Madison	Frontage Rd - 0.1 miles east of Park St in Livingston to Macoupin County	Resurfacing	\$800,000 / \$1,500,000	Increase in estimated cost

IDOT/ 7146H-21/ Madison	IL 111 – Over NW/CNG RR and bike trail	Bridge/joint repair, deck overlay	\$2,200,000/ \$2,200,000	Advance from FY 2025 to FY 2024
IDOT/ 7221A-25/ Madison	US 67 – Clark Bridge over Mississippi River	Bridge deck seal	\$300,000/ \$300,000	Advance from FY 2025 to FY 2024
IDOT/ 7146W-25/ St. Clair	IL 4 – Center St in Lebanon to Madison County	Resurfacing	\$4,100,000/ \$4,100,000	Advance from FY 2025 to FY 2024
Madison County Transit District/ 7145Q-22/ Madison	Transit Support Facility in Alton	Construct parking area/support facility for drivers	\$500,000/ \$1,500,000	Increased scope to include parking area/support facility for drivers
Madison County Transit District/ 7145V-25/ Madison	Heavy Duty Bus Replacement	Replace 2 40’ buses	\$3,750,000/ \$1,350,000	Reduce from 5 40’ buses to 2 40’ buses

**Missouri New Projects**

MoDOT is requesting to add three new projects to the FY 2024-2027 TIP. These are all payment projects related to Governor’s Cost Share Program (TIP# 7324E-24), Legislature funded project (TIP# 7324F-24), or MoDOT’s Cost Share Program (TIP# 7324G-24). MoDOT intends to use advance construction for TIP# 7324G-24, meaning that this project initially will be funded with 100 percent state funds from MoDOT’s operations budget until federal funds become available.

Webster Groves has requested to add one new project. Webster Groves recently received funding through the Safe Streets and Roads for All Program (SS4A). SS4A projects are selected by the United States Department of Transportation following a nationwide project solicitation.

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/ 7324E-24	Airport Rd – US 61 to Crystal City Industrial RR; VFW Dr, and access roads in vicinity of future James Hardie manufacturing	Payment to Jefferson County for road improvements	Jefferson	\$0	\$7,281,000
MoDOT/ 7324F-24	Calvary Church Rd at Plattin Creek – Calvary Church Rd/Castle Acres Rd in vicinity of future James Hardie manufacturing	Payment to Jefferson County for road/bridge improvements	Jefferson	\$0	\$13,040,000
MoDOT/ 7324G-24	MO DD at Frontier Middle School	Payment to Wentzville School District to add traffic signal	St. Charles	\$0	\$150,000
Webster Groves/ 7319B-24	Action Plan and Demonstration Activities	Comprehensive safety action plan; Pilot demonstration activities	St. Louis	\$2,198,280	\$2,747,850
<b>TOTAL:</b>				<b>\$2,198,280</b>	<b>\$23,218,850</b>

**Missouri Modified Projects**

Metro has requested to modify four projects currently programmed in the FY 2024-2027 TIP. Metro recently was awarded nearly \$196 million in Rail Vehicle Replacement Program (RVRP) funds. These funds were awarded by the Federal Transit Administration following a nationwide project solicitation. The RVRP funding is supplementing existing Metro light rail vehicle replacement projects and will increase the number of light rail vehicles being replaced in its fleet.

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>
Metro/ 6443-15 6688A-18 6688B-17 6688C-24/ Multi-State	Light rail vehicles	Replace vehicles	\$158,347,581 / \$392,592,803	Sponsor rec'd \$196 million in funding from Federal Transit Administration

**Missouri Scoping Project**

MoDOT has requested to add one 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. At this time, there is no construction funding committed to this project and the project entails preliminary engineering only (30 percent engineering).

The new scoping project is summarized on the following table:

<b>New Scoping Project - Missouri</b>				
<b>Sponsor / TIP #/ Sponsor #</b>	<b>Limits/Description of Work</b>	<b>County</b>	<b>Fed Cost for Design</b>	<b>Total Cost for Design</b>
MoDOT / 7322F-24/ SL0186	MO D – US 67 to I-170 – upgrade pedestrian facilities to comply with ADA transition plan	St. Louis	\$480,000	\$600,000

**Staff Recommendation:** Staff recommends that the FY 2024-2027 TIP, *Connected 2050*, and related Air Quality Conformity Determination be revised to add 17 new projects, modify 10 projects, and add one new scoping project. This memo outlines the requested changes as summarized above and detailed in the attachment. These projects are exempt (40 CFR 93.126, 40 CFR 93.127) or not regionally significant with respect to air quality in accordance with federal regulations.

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**Amendment #** 0124-005  
**TIP #** 7317U-24  
**Sponsor #** C-98-101-24

**PROJECT  
SPONSOR:** IDOT

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

**TITLE:** IL 3

**LIMITS:** 0.3 miles north of IL 157 to 0.3 miles south of IL 157 in Cahokia Heights

**DESCRIPTION:** Intersection improvements & pavement marking

**COUNTY:** St. Clair

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

	<b>Federal</b>	<b>Match</b>	<b>Total</b>
<b>PE</b>	\$0	\$0	\$0
<b>ROW</b>	\$0	\$0	\$0
<b>Implementation</b>	\$640,000	\$160,000	\$800,000
<b>Total</b>	\$640,000	\$160,000	\$800,000

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

**STAFF  
RECOMMENDATION:** Approval

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**Amendment #** 0124-006  
**TIP #** 7317V-24  
**Sponsor #** C-98-091-22

**PROJECT SPONSOR:** IDOT

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

**TITLE:** IL 156

**LIMITS:** IL 159 to IL 13

**DESCRIPTION:** Resurfacing

**COUNTY:** St. Clair

**FUNDING SOURCE:** Surface Transportation Block Grant Program (STBG)

	<b>Federal</b>	<b>Match</b>	<b>Total</b>
<b>PE</b>	\$0	\$0	\$0
<b>ROW</b>	\$0	\$0	\$0
<b>Implementation</b>	\$480,000	\$120,000	\$600,000
<b>Total</b>	\$480,000	\$120,000	\$600,000

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

**STAFF RECOMMENDATION:** Approval



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**Amendment #** 0124-007  
**TIP #** 7317W-24  
**Sponsor #** C-98-090-22

**PROJECT SPONSOR:** IDOT

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

**TITLE:** I-70/US 40

**LIMITS:** 0.1 miles west of Prairie Rd to Bond County

**DESCRIPTION:** Resurfacing

**COUNTY:** Madison

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

	<b>Federal</b>	<b>Match</b>	<b>Total</b>
<b>PE</b>	\$0	\$0	\$0
<b>ROW</b>	\$0	\$0	\$0
<b>Implementation</b>	\$450,000	\$50,000	\$500,000
<b>Total</b>	\$450,000	\$50,000	\$500,000

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

**STAFF RECOMMENDATION:** Approval

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**Amendment #** 0124-008  
**TIP #** 7317X-24  
**Sponsor #** C-98-061-23

**PROJECT SPONSOR:** IDOT

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

**TITLE:** I-55/I-70/US 40

**LIMITS:** At I-64 interchange (Tri-level)

**DESCRIPTION:** Lighting

**COUNTY:** St. Clair

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

	<b>Federal</b>	<b>Match</b>	<b>Total</b>
<b>PE</b>	\$0	\$0	\$0
<b>ROW</b>	\$0	\$0	\$0
<b>Implementation</b>	\$540,000	\$60,000	\$600,000
<b>Total</b>	\$540,000	\$60,000	\$600,000

**AIR QUALITY CONFORMITY:** Exempt – Lighting improvements (§ 93.126)

**STAFF RECOMMENDATION:** Approval

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**Amendment #** 0124-009  
**TIP #** 7317Y-24  
**Sponsor #** C-98-099-24

**PROJECT SPONSOR:** IDOT

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

**TITLE:** IL 140

**LIMITS:** 0.2 miles west of IL 159 to 0.1 miles west of Park Avenue in Alton

**DESCRIPTION:** Resurfacing

**COUNTY:** Madison

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

	<b>Federal</b>	<b>Match</b>	<b>Total</b>
<b>PE</b>	\$0	\$0	\$0
<b>ROW</b>	\$0	\$0	\$0
<b>Implementation</b>	\$3,200,000	\$800,000	\$4,000,000
<b>Total</b>	\$3,200,000	\$800,000	\$4,000,000

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

**STAFF RECOMMENDATION:** Approval

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**Amendment #** 0124-010  
**TIP #** 7317Z-24  
**Sponsor #** C-98-121-22

**PROJECT SPONSOR:** IDOT

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

**TITLE:** IL 111/ IL 140

**LIMITS:** At Fosterburg Road

**DESCRIPTION:** Left turn lane & traffic signal modernization

**COUNTY:** Madison

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

	<b>Federal</b>	<b>Match</b>	<b>Total</b>
<b>PE</b>	\$0	\$0	\$0
<b>ROW</b>	\$0	\$0	\$0
<b>Implementation</b>	\$612,000	\$68,000	\$680,000
<b>Total</b>	\$612,000	\$68,000	\$680,000

**AIR QUALITY CONFORMITY:** Exempt – Highway Safety Improvement Program implementation (§ 93.126)

**STAFF RECOMMENDATION:** Approval

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**Amendment #** 0124-011  
**TIP #** 7345A-24  
**Sponsor #** C-98-101-24

**PROJECT SPONSOR:** IDOT

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

**TITLE:** GPS Base Stations

**LIMITS:** At various maintenance yards

**DESCRIPTION:** Construct GPS base stations

**COUNTY:** Multi-County-Illinois

**FUNDING SOURCE:** Technology Innovation and Deployment Program (TIDP)

	<b>Federal</b>	<b>Match</b>	<b>Total</b>
<b>PE</b>	\$0	\$0	\$0
<b>ROW</b>	\$0	\$0	\$0
<b>Implementation</b>	\$144,000	\$56,000	\$200,000
<b>Total</b>	\$144,000	\$56,000	\$200,000

**AIR QUALITY CONFORMITY:** Not regionally significant

**STAFF RECOMMENDATION:** Approval

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**Amendment #** 0124-012  
**TIP #** 7345B-24  
**Sponsor #** C-98-073-24

**PROJECT SPONSOR:** IDOT

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

**TITLE:** I-55/I-64/US 40

**LIMITS:** Mississippi River to east of I-64 (tri-level) interchange

**DESCRIPTION:** Sign maintenance

**COUNTY:** St. Clair

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

	<b>Federal</b>	<b>Match</b>	<b>Total</b>
<b>PE</b>	\$0	\$0	\$0
<b>ROW</b>	\$0	\$0	\$0
<b>Implementation</b>	\$585,000	\$65,000	\$650,000
<b>Total</b>	\$585,000	\$65,000	\$650,000

**AIR QUALITY CONFORMITY:** Exempt – Highway Safety Improvement Program implementation (§ 93.126)

**STAFF RECOMMENDATION:** Approval

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**Amendment #** 0124-013  
**TIP #** 7345C-24  
**Sponsor #** C-98-044-23

**PROJECT SPONSOR:** IDOT

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

**TITLE:** Navigation Lighting

**LIMITS:** At various locations along the Kaskaskia River

**DESCRIPTION:** Navigation lighting repairs

**COUNTY:** Multi-County-Illinois

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

	<b>Federal</b>	<b>Match</b>	<b>Total</b>
<b>PE</b>	\$0	\$0	\$0
<b>ROW</b>	\$0	\$0	\$0
<b>Implementation</b>	\$160,000	\$40,000	\$200,000
<b>Total</b>	\$160,000	\$40,000	\$200,000

**AIR QUALITY CONFORMITY:** Not regionally significant

**STAFF RECOMMENDATION:** Approval

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**Amendment #** 0124-014  
**TIP #** 6987I-22  
**Sponsor #** C-98-027-20

**PROJECT SPONSOR:** IDOT

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

**TITLE:** I-55/I-64/US 40

**LIMITS:** Mississippi River to east of I-64 (tri-level) interchange

**DESCRIPTION:** Lighting

**COUNTY:** St. Clair

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

	<b>Federal</b>	<b>Match</b>	<b>Total</b>
<b>PE</b>	\$0	\$0	\$0
<b>ROW</b>	\$0	\$0	\$0
<b>Implementation</b>	\$8,460,000	\$940,000	\$9,400,000
<b>Total</b>	\$8,460,000	\$940,000	\$9,400,000

**AIR QUALITY CONFORMITY:** Exempt – Lighting improvements (§ 93.126)

**STAFF RECOMMENDATION:** Approval



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**Amendment #** 0124-015  
**TIP #** 5996F-24  
**Sponsor #** C-98-089-24

**PROJECT SPONSOR:** Mascoutah Township Road District

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

**TITLE:** Emig Road

**LIMITS:** At Norfolk Southern railroad crossing

**DESCRIPTION:** Close railroad crossing

**COUNTY:** St. Clair

**FUNDING SOURCE:** Railway/Highway Safety Program (RRXNG)

	<b>Federal</b>	<b>Match</b>	<b>Total</b>
<b>PE</b>	\$0	\$0	\$0
<b>ROW</b>	\$0	\$0	\$0
<b>Implementation</b>	\$20,000	\$20,000	\$40,000
<b>Total</b>	\$20,000	\$20,000	\$40,000

**AIR QUALITY CONFORMITY:** Exempt – Projects that correct, improve, or eliminate a hazardous location or feature (§ 93.126)

**STAFF RECOMMENDATION:** Approval

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**Amendment #**           **0124-016**  
**TIP #**                       **7319A-24**

**PROJECT**  
**SPONSOR:**               **East St. Louis**

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

**TITLE:**                   **Vision Zero Planning and Demonstration Action Plan**

**LIMITS:**                 In East St. Louis

**DESCRIPTION:**        Planning Study

**COUNTY:**               St. Clair

**FUNDING**  
**SOURCE:**               Safe Streets and Roads for All (SS4A)

	<b>Federal</b>	<b>Match</b>	<b>Total</b>
<b>PE</b>	\$0	\$0	\$0
<b>ROW</b>	\$0	\$0	\$0
<b>Implementation</b>	\$218,880	\$54,720	\$273,600
<b>Total</b>	\$218,880	\$54,720	\$273,600

**AIR QUALITY**  
**CONFORMITY:**           Exempt – Specific activities which do not involve or lead directly to construction, such as: Planning and technical studies (§ 93.126)

**STAFF**  
**RECOMMENDATION:**    Approval

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**Amendment #**           **0124-017**  
**TIP #**                       **7226Y-24**

**PROJECT**  
**SPONSOR:**               **Madison County Transit District**

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

**TITLE:**                   **Base Facility Paving Improvement**

**LIMITS:**                At Madison County Transit District HQ

**DESCRIPTION:**       Pave gravel lot for vehicles/equipment

**COUNTY:**               Madison

**FUNDING**  
**SOURCE:**               Section 5307 (S5307)

	<b>Federal</b>	<b>Match</b>	<b>Total</b>
<b>PE</b>	\$0	\$0	\$0
<b>ROW</b>	\$0	\$0	\$0
<b>Implementation</b>	\$800,000	\$200,000	\$1,000,000
<b>Total</b>	\$800,000	\$200,000	\$1,000,000

**AIR QUALITY**  
**CONFORMITY:**           Not regionally significant

**STAFF**  
**RECOMMENDATION:**   Approval

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**Amendment #** 0124-018  
**TIP #** 7324E-24  
**Sponsor #** SNS0025

**PROJECT SPONSOR:** MoDOT

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

**TITLE:** Road Improvements (Airport Rd, VFW Dr, access roads)

**LIMITS:** Airport Rd, VFW Dr, and access roads in vicinity of future James Hardie manufacturing in Crystal City

**DESCRIPTION:** Payment to Jefferson County for road improvements

**COUNTY:** Jefferson

**FUNDING SOURCE:** State (STATE)

	<b>Federal</b>	<b>Match</b>	<b>Total</b>
<b>PE</b>	\$0	\$0	\$0
<b>ROW</b>	\$0	\$0	\$0
<b>Implementation</b>	\$0	\$7,281,000	\$7,281,000
<b>Total</b>	\$0	\$7,281,000	\$7,281,000

**AIR QUALITY CONFORMITY:** Not regionally significant

**STAFF RECOMMENDATION:** Approval

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**Amendment #** 0124-019  
**TIP #** 7324F-24  
**Sponsor #** ST0059

**PROJECT SPONSOR:** MoDOT

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

**TITLE:** Road/Bridge Improvements (Calvary Church Rd/Castle Acres Rd)

**LIMITS:** Calvary Church Rd at Plattin Creek; Calvary Church Rd/Castle Acres Rd in vicinity of future James Hardie manufacturing

**DESCRIPTION:** Payment to Jefferson County for road/bridge improvements

**COUNTY:** Jefferson

**FUNDING SOURCE:** State (STATE)

	<b>Federal</b>	<b>Match</b>	<b>Total</b>
<b>PE</b>	\$0	\$0	\$0
<b>ROW</b>	\$0	\$0	\$0
<b>Implementation</b>	\$0	\$13,040,000	\$13,040,000
<b>Total</b>	\$0	\$13,040,000	\$13,040,000

**AIR QUALITY CONFORMITY:** Not regionally significant

**STAFF RECOMMENDATION:** Approval

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**Amendment #** 0124-020  
**TIP #** 7324G-24  
**Sponsor #** SL0185

**PROJECT SPONSOR:** MoDOT

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

**TITLE:** MO DD

**LIMITS:** At Frontier Middle School

**DESCRIPTION:** Payment to Wentzville School District to add traffic signal

**COUNTY:** St. Charles

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

	<b>Federal</b>	<b>Match</b>	<b>Total</b>
<b>PE</b>	\$0	\$2,000	\$2,000
<b>ROW</b>	\$0	\$0	\$0
<b>Implementation</b>	\$0	\$148,000	\$148,000
<b>Total</b>	\$0	\$150,000	\$150,000

\*Anticipated converted to STBG federal funding: \$148,365

**AIR QUALITY**

**CONFORMITY:** Exempt – Intersection signalization projects at individual intersections (§ 93.127)

**STAFF**

**RECOMMENDATION:** Approval

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**Amendment #**           **0124-021**  
**TIP #**                       **7319B-24**

**PROJECT**  
**SPONSOR:**               **Webster Groves**

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

**TITLE:**                   **Action Plan Demonstration Activities**

**LIMITS:**                In Webster Groves

**DESCRIPTION:**      Develop comprehensive safety action plan; Pilot demonstration activities

**COUNTY:**              St. Louis

**FUNDING**  
**SOURCE:**              Safe Streets and Roads for All Program (SS4A)

	<b>Federal</b>	<b>Match</b>	<b>Total</b>
<b>PE</b>	\$2,198,280	\$549,570	\$2,747,850
<b>ROW</b>	\$0	\$0	\$0
<b>Implementation</b>	\$0	\$0	\$0
<b>Total</b>	\$2,198,280	\$549,570	\$2,747,850

**AIR QUALITY**  
**CONFORMITY:**       Exempt – Specific activities which do not involve or lead directly to construction, such as: Planning and technical studies (§ 93.126)

**STAFF**  
**RECOMMENDATION:**   Approval