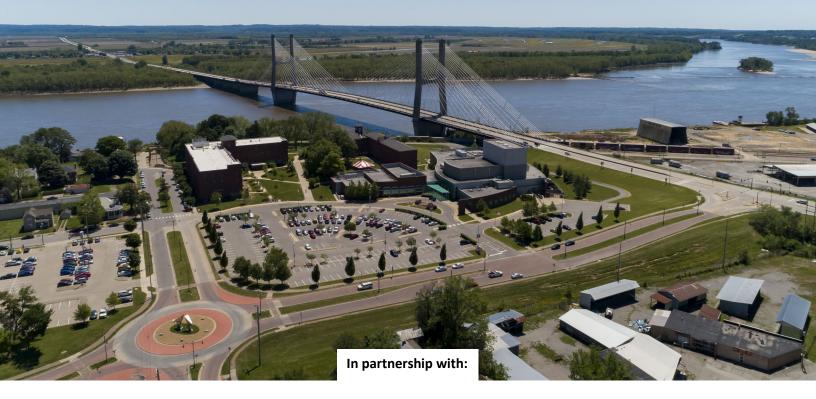
Southeast Metropolitan Planning Organization

Transportation Improvement Program

FY 2024-2027













Adopted:

Amended:

Amendments and Updates	
None at this time.	
The preparation of this report was financed in part by the Highway Administration, and Federal Transit Administration Department of Transportation and the Illinois Department conclusions expressed in this report are not necessarily Federal Transit Administration, Missouri Department of Transportation.	ation in cooperation with the Missouri ent of Transportation. The opinions, findings, and those of the Federal Highway Administration,
For Information Contact:	
Alex McElroy	Drew Christian
SEMPO Executive Director	Deputy Director
City of Cape Girardeau	SEMO Regional Planning Commission
44 N. Lorimier St.	1 W. Saint Joseph St., P.O. Box 366
Cape Girardeau, MO 63701	Perryville, MO 63775

573-547-8357 office

dchristian@semorpc.org

573-547-7283 fax

573-339-6734 office

amcelroy@cityofcapegirardeau.org

573-339-6303 fax

Southeast Metropolitan Planning Organization

Board of Directors

Voting Members

Dwain Hahs, City of Jackson (Vice-Chairman)
Kenneth Haskin, City of Cape Girardeau
Charlie Herbst, Cape Girardeau County
Stacy Kinder, City of Cape Girardeau
Tom Mogelnicki, Cape Transit Authority
Jim Roach, City of Jackson
Jeremy Tanz, SEMO Regional Planning Commission (Chairman)

Non-Voting Members

Joe Aden, Village of East Cape Girardeau

Daniel Weitkamp, Federal Highway Administration - Missouri Division

Mark Croarkin, Missouri Department of Transportation

Jim Glueck, Scott County

Jim Grebing, Bootheel Regional Planning Commission

Tony Greep, Federal Transit Administration - Region 5

Joe E. Griggs, Alexander County

Cary Harbison, SEMO Port

Carrie Nelsen, Illinois Department of Transportation

Mark Phillips, Cape Special Road District

Brad Sheriff, Southeast Missouri State University

Eva Steinman, Federal Transit Administration - Region 7

Betsy Tracy, Federal Highway Administration - Illinois Division

Staff

Alex McElroy, SEMPO Executive Director

Program Administration/Support Consultant

Kelly Green, KLG Engineering

Technical Planning Committee (TPC)

Voting Members

Joe Aden, Village of East Cape Girardeau

Katrina Amos, Cape Girardeau Regional Airport

Rodney Bollinger, City of Jackson

Mandi Brink, SEMO Port

Drew Christian, SEMO Regional Planning Commission (Vice-Chairman)

Allen Friedrich, Cape Girardeau County

Jim Glueck, Scott County

Jim Grebing, Bootheel Regional Planning Commission

Joe E. Griggs, Alexander County

Mark Phillips, Cape Special Road District

Doug Richards, Scott City

Kirk Sandfort, Southeast Missouri State University

Ryan Shrimplin, City of Cape Girardeau

Kelley Watson, Cape Girardeau County Transit Authority

Non-Voting Members

Daniel Weitkamp, Federal Highway Administration – Missouri Division

Mike Brandon, Missouri Department of Transportation

Tom Caldwell, Illinois Department of Transportation

Chris Crocker, Missouri Department of Transportation

Tony Greep, Federal Transit Administration - Region 5

Joe Killian, Missouri Department of Transportation

Cathy Monroe, Federal Transit Administration - Region 7

Mike Henderson, Missouri Department of Transportation

Christy Evers, Missouri Department of Transportation

Betsy Tracy, Federal Highway Administration - Illinois Division

Staff

Alex McElroy, SEMPO Executive Director

Program Administration/Support Consultant

Kelly Green, KLG Engineering

Resolution of Adoption

SOUTHEAST METROPOLITAN PLANNING ORGANIZATION

RESOLUTION NO. 2023-04

A RESOLUTION ADOPTING THE FY 2024-2027 TRANSPORTATION IMPROVEMENT PROGRAM

WHEREAS, the Board of Directors of the Southeast Metropolitan Planning Organization is the executive body of the metropolitan planning organization designated by the Governor of the State of Missouri and the Governor of the State of Illinois for the Cape Girardeau - Jackson urbanized area, and responsible for carrying out the provisions of 23 U.S.C. 134, 49 U.S.C. 5303, 23 CFR 450.308, and 23 CFR 450.314; and

WHEREAS, the Southeast Metropolitan Planning Organization is charged with the preparation and adoption of a transportation improvement program as specified in 23 CFR 450.326 as part of a continuous, cooperative, and comprehensive transportation planning process; and

WHEREAS, the FY 2024-2027 Transportation Improvement Program has been prepared in accordance with the federal regulations and the 2045 Metropolitan Transportation Plan; and

WHEREAS, the FY 2024-2027 Transportation Improvement Program has been presented to the public for review and comment; and

WHEREAS, the Technical Planning Committee has recommended adoption of the FY 2024-2027 Transportation Improvement Program to the Board of Directors.

NOW, THEREFORE, BE IT RESOLVED that the Board of Directors of the Southeast Metropolitan Planning Organization hereby adopts the FY 2024-2027 Transportation Improvement Program, which is attached hereto and incorporated herein by reference.

PASSED AND APPROVED THIS 21st DAY OF JUNE, 2023.

Jeremy Tanz, Chairman

Alex McElroy, Executive Director

Table of Contents

Glossary of Terms	8
Introduction	9
Purpose	9
TIP Development Process	11
Project Selection	11
Review Criteria	12
Adequate Operating & Maintenance Funds	12
Fiscal Constraint	12
Year of Expenditure	13
TIP Format	13
Air Quality Designation	14
TIP Amendments and Modifications	14
Changes Requiring a TIP Amendment:	14
Changes Allowed as an Administrative Modification:	15
Public Participation	15
Performance Measures	17
Performance Measure Target Setting	20
Safety Measures	20
Transit Asset Management Measures	21
Alignment of TIP with Performance Measures	21
Financial Summary	22
Forecasted Revenue Estimates	22
Federal Revenue	22
State Revenue	22
Local Revenue	24
Operations and Maintenance	24
MODOT	24
Local Jurisdictions	25
Project Cost Estimates	26

Transportation Improvement Program Project Listings	26
Annandiy	roject Listings34
Appendix	90
Transit90	90
Section 5310 Program Application90	90
Definitions Relating to the Section 5310 Capital Assistance Program93	3310 Capital Assistance Program93
Annual Listing of Obligated Projects94	94

Glossary of Terms

A-OPS Airport Operations

AIP Airport Improvement Program

ATF Aviation Trust Funds

BUILD Better Utilizing Investments to Leverage Development Grant

BRO Off-System Bridge Replacement and Rehabilitation
BRM On-System Bridge Replacement and Rehabilitation

CMAQ Congestion Mitigation and Air Quality
FHWA Federal Highway Administration
FTA Federal Transit Administration

FY Fiscal Year

IDOT Illinois Department of Transportation

IM Interstate Maintenance LPA Local Public Agency

MoDOT Missouri Department of Transportation

MPA Metropolitan Planning Area

MPO Metropolitan Planning Organization
NHPP National Highway Performance Program

NPE Non-Primary Entitlement Funds (Airport Discretionary Funds)

SEC 5307 Federal Transit Section 5307
SEC 5311 Federal Transit Section 5311
SEC 5339 Federal Transit Section 5339

SEMPO Southeast MPO

SRTS Safe Routes To School

STBG Surface Transportation Block Grant Program
STIP State Transportation Improvement Program

TAP Transportation Alternatives Program

TE Transportation Enhancements

TEAP Traffic Engineering Assistance Program
TIP Transportation Improvement Program

T-OPS Transit Operations
UA Urbanized Area

Introduction

Purpose

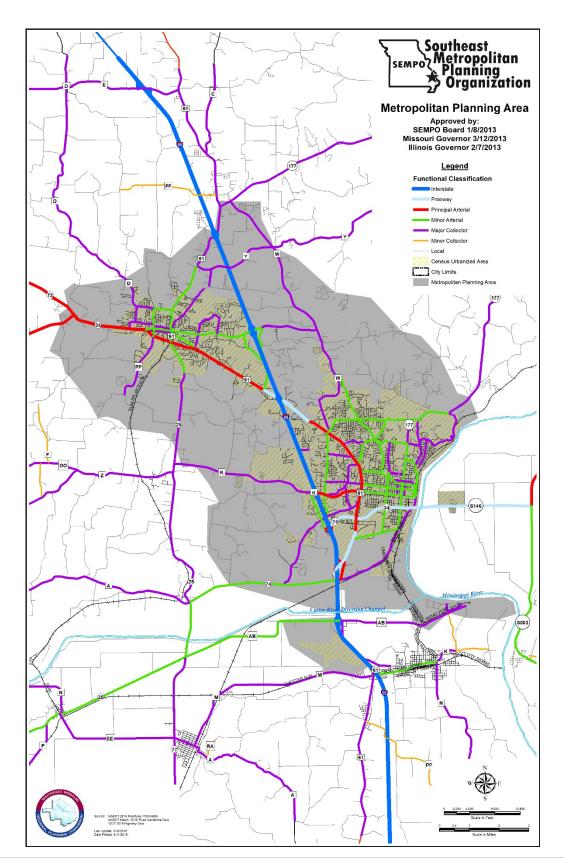
The Transportation Improvement Program (TIP) is a program management tool for structuring metropolitan transportation related projects. It is a program and schedule of intended transportation improvements (or continuation of current activities) for a four (4) year period, developed as part of the local planning process review for Federal funds through the Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA). Regionally significant transportation projects are also included in the document, even though federal funding may not be involved in the financing of the improvement. The TIP should be considered the implementing tool of the 20-Year Metropolitan Transportation Plan (MTP), as adopted in 2021.

The Southeast Metropolitan Planning Organization (SEMPO), designated as the Metropolitan Planning Organization (MPO), is responsible for carrying out the metropolitan planning for the Southeast Metropolitan Planning Area (MPA), in cooperation with the State(s), local jurisdictions, and affected transit operators. Metropolitan planning activities include the development of the TIP for the MPA. The map for the MPA is shown in Figure 1. The TIP is to be incorporated into the MoDOT and IDOT Statewide Transportation Improvement Programs (STIP) without modification.

SEMPO's policy is to update the TIP every year unless circumstances require a less frequent schedule, which shall be approved by the MPO and the Governor(s), wherein it is incorporated into each State's respective Statewide Transportation Improvement Program (STIP) by reference. It shall contain a priority list of projects to be carried out within each year of the four-year program. Also, it shall provide a constrained financial plan that is capable of being implemented.

The TIP is created in compliance with the SEMPO Public Participation Plan (PPP). Once approved by the Board of Directors and the Governor of Missouri, a MoDOT and IDOT STIP amendment for the SEMPO TIP update is approved by FHWA and FTA (ONE DOT). This federal approval action completes the updated TIP approval process.

Figure 1: SEMPO Planning Area



TIP Development Process

SEMPO has adopted a process that produces a fully updated and approved TIP annually, in accordance with federal requirements¹. The procedure is initiated cyclically through on-going monitoring of the transportation system's operating status and physical condition, as reported by local jurisdictions. An analysis of the information collected through the monitoring process allows for the identification of system deficiencies and provides for the development of future investment requirements. Alternatives to improve deficiencies and address development objectives are explored, and selected alternatives are recommended for implementation through the MTP project review process.

Each improvement type (e.g. Road & Bridge, Transit, etc.) found in this program may have a project selection procedure in which projects are ranked according to some criteria at the local level, but generally utilize the review criteria outlined in the document. If a separate procedure exists, it will be described in the appropriate section as needed.

The prioritization of recommended transportation improvement actions occurs at the local level, with each jurisdiction utilizing its own unique method of prioritization. As there is no funding available directly from the MPO for the implementation of the actions listed in this TIP the MPO itself does not prioritize or rank the included projects. However, SEMPO has reviewed the project selection processes of local agencies for concurrence with State and Federal regulations.

Transportation Alternatives Program (TAP) projects may be reviewed and selected by an appointed sub-committee of the MPO. TAP funding is a special category whose source is derived from both the FHWA and FTA. MoDOT incorporates a competitive project selection process within regions in Missouri. The SEMPO review committee selection criteria includes analyzing all enhancement applications within its jurisdiction, scoring them utilizing evaluation forms based upon information provided by the respective DOT, and specifically examining applications to determine compatibility with the goals and objectives set forth in the MTP. Final selection of all projects is at the discretion of a regional committee which includes representatives of SEMPO. A similar approach will be used for projects that fall within the State of Illinois if such applications are submitted.

In the public transportation section of this document, respective transit providers are listed, with subsequent programming areas and priorities reflected. This TIP, and subsequent amendments, as approved by the Board of Directors of the Southeast MPO and the Governor of the State of Missouri, constitutes the selection document for project implementation. The first year of projects listed in the TIP represent the agreed to list of projects to be implemented (awarded) in FY2024.

Project Selection

State DOT and local transit operator sponsored projects to be programmed are selected by the respective States and transit operator in cooperation with the MPO. Local jurisdictions typically utilize their own public involvement processes to select and fund their projects; whether of local significance

¹ 23 CFR §450.324

only, regional significance or projects for which federal funding is desired. Because federal regulations do not allow SEMPO to select projects for sponsors in the TIP, SEMPO focuses only upon ensuring that all projects conform to the MTP.

To that end, local or state project selection and priority criteria may be developed and may be used by each jurisdiction within the MPA on a regular basis and the results of each process, received in the form of project nominations, are simply reviewed by the MPO utilizing the criteria listed in the following subsection. The SEMPO planning process is done in accordance with the federal 3-C process of continuing, cooperative, and comprehensive planning as outlined in 23 CFR 450.306.

Review Criteria

SEMPO reviews all project submissions to ensure their compliance with the goals and direction of the MPO as expressed in its adopted MTP, related plans, and policies.

Specifically, the MPO reviews proposed projects for the following:

- 1. Consistent with the MTP goals and objectives
- 2. Consistent with adopted plans and policies of the MPO
- 3. For major projects, if the project is listed in the MTP
- 4. Consistent with the priorities set within the MTP
- 5. Proposed project is comprised of the same scope envisioned in the MTP
- 6. Consistent with future planned projects in the corridor or region
- 7. Project sponsor sufficiently addresses coordination issues possible with an affected party
- 8. Project sponsor has demonstrated consideration of Title VI and Environmental Justice impacts
- 9. Project has considered Americans with Disabilities Act friendly designs for access

Adequate Operating & Maintenance Funds

Written confirmation is required stating that each government will have the necessary operating funding to provide the service proposed and operate existing and proposed federally funded assets appropriately. These operating funds may come from federal, state, or local sources. The metropolitan planning statutes state that the MTP and the TIP must include a "financial plan" that "indicate resources from public and private sources that are reasonably expected to be available to carry out the program."

Fiscal Constraint

The fiscal constraint requirement is intended to ensure that MTPs, TIPs, and STIPs reflect realistic assumptions about future revenues, rather than being lists that include more projects than could realistically be completed with available revenues. Given this basic purpose, compliance with the fiscal constraint requirement entails an analysis of revenues and costs. The basic question to be answered is:

"Will the revenues (Federal, State, local, and private) identified in the TIP, STIP, or MTP cover the anticipated costs of the projects included in this TIP, STIP, or MTP, along with operation and maintenance of the existing system?"

Year of Expenditure

Within the project listings found inside this document are cost estimates for each project with a "year of expenditure" figure. This is a 3% annual inflation rate calculated into project costs to reflect the most accurate cost possible for the designated year the project is to be open for bids. A 3% rate has been the most reasonable determined figure for the Cape Girardeau-Jackson area. This figure is based on census information paired with statistical data from the U.S. Bureau of Labor Statistics. This figure is also being used for local revenue estimates in this TIP. MoDOT also uses a Missouri Highways and Transportation Committee (MHTC) established 3% inflation rate.

Local revenues, typically comprised of sales and or property taxes, can be difficult to project using normal rates of growth. However, federal guidance and local experience has shown that, on average, revenues have risen at a rate of approximately 3%. Such a rate has therefore been determined to be an appropriate measure to apply in illustrating or predicting baseline revenue growth during a period of recession.

TIP Format

This TIP is broken into seven (7) categories of project (improvement) type: MODOT, IDOT, Federally-Funded Local Projects, Locally-Funded Local Projects, Transit, Aviation, and Port. Financial summaries demonstrating constraint and capability are provided in the required financial plan.

The TIP consists of a series of datasheets describing specific improvement types and providing the following project information:

- 1. Sufficient descriptive material (i.e., type of work, termini, and length) to identify the project or phase;
- 2. Estimated total project cost, which may extend beyond the four years of the TIP;
- 3. The amount of Federal funds proposed to be obligated during each program year for the project or phase (for the first year, this includes the proposed category of Federal funds and source(s) of non-Federal funds. For the second, third, and fourth years, this includes the likely category or possible categories of Federal funds and sources of non-Federal funds); and
- 4. Identification of the agencies responsible for carrying out the project or phase

The source documents for items within the TIP include, but are not limited to, the Capital Improvement Programs for the Cities of Cape Girardeau and Jackson, the Statewide TIP (STIP) of the Missouri Department of Transportation, and the Statewide TIP (STIP) of the Illinois Department of Transportation.

Projects shown with funding designated as "State (AC)" are Advanced Construction (AC) projects. MoDOT uses AC to maximize the receipt of federal funds and provide greater flexibility/efficiency in matching federal-aid categories to individual projects. AC is an innovative finance funding technique, which allows states to initiate a project using non- federal funds, while preserving eligibility for future federal-aid. Eligibility means the FHWA has determined the project qualifies for federal-aid; however, no present or future federal- aid is committed to the project. States may convert the project to regular federal-aid provided federal-aid is available for the project. AC does not provide additional federal

funding, but simply changes the timing of receipts by allowing states to construct projects with state or local money and then later seek federal-aid reimbursement.

Air Quality Designation

At the present time, the Cape Girardeau-Jackson urbanized area is in attainment for Ozone, Carbon Monoxide (CO), Nitrogen Dioxide (NO2) and small Particulate Matter (PM-2.5), Lead, Sulfur Dioxide, and National Ambient Air Quality Standards.

TIP Amendments and Modifications

The following section discussing TIP amendments and modifications is taken directly from the most recent PPP². In the case of discrepancy between this section and the PPP, the PPP shall supersede the following.

Project sponsors may find it necessary to request changes to the adopted TIP. Pursuant to 23 CFR § 450.104, TIP changes are classified into two categories:

- 1. TIP Amendments. TIP Amendments are major changes which require official approval by the SEMPO Board of Directors. This is followed by submission to the Missouri Department of Transportation (MoDOT) for approval by the Governor of Missouri, submission to the Illinois Department of Transportation (IDOT) for approval by the Governor of Illinois, and subsequent approval by the Federal Highway Administration (FHWA) and Federal Transit Administration (FTA). TIP Amendments will require a public comment period of 7 calendar days prior to consideration by the SEMPO Board of Directors. Notice will be given by press release and on the SEMPO website.
- 2. TIP Administrative Modifications. TIP Administrative Modifications are minor changes which can simply be made by SEMPO staff after verification that the change(s) falls into this category. Notification of administrative modifications will be provided to the Technical Planning Committee, Board of Directors, MoDOT, IDOT, FHWA, and FTA. TIP Administrative Modifications do not require a public comment period.

Changes Requiring a TIP Amendment:

- 1. Addition or deletion of any project (except as noted in the Administrative Modifications section below);
- 2. Substantial changes to the scope of a project (e.g. changing the number of through traffic lanes, changing the type of project such as from rehabilitation to system expansion);
- 3. Changes in the availability (adding or deleting funds by Congressional action) of earmarked (special appropriation) funds;
- 4. Moving a project into or out of the first four Federal Fiscal Years of a TIP;
- 5. Changes in a project's total programmed amount resulting in an increase of more than 15% or more than \$2,000,000;
- 6. Changes in a project's fund source(s) from non-federal to federal; and

² http://southeastmpo.org/planning-documents/

7. Changes in the termini of a capacity project of any length OR any project in which the total length changes more than 1/4 mile.

Changes Allowed as an Administrative Modification:

- 1. Changes in a project's total programmed amount resulting in a decrease by any amount;
- 2. Changes in a project's total programmed amount resulting in an increase of less than or equal to 15% and less than or equal to \$2,000,000;
- 3. Minor changes to the scope of a project;
- 4. Minor changes to the termini of a non-capacity project (one that increases or decreases the total length of the project by no more than 1/4 mile);
- 5. Adding or deleting a project development phase of a project (Env. Doc, PE, Design, ROW, Constr. or Other) without major changes to the scope to the project;
- 6. Moving a project's funds to another Fiscal Year provided they are not being moved into or out of the first four FYs of a TIP;
- 7. Minor changes to funding sources between federal funding categories or between state and local sources;
- 8. Changes in a project's fund source(s) from Federal to non-Federal with no changes to the project's scope (however, the disposition of the "freed-up" Federal funds remain under the authority of the SEMPO and are subject to TIP Revisions as appropriate); and
- 9. Changing a project's lead agency when agreed upon by the two agencies affected.
- 10. Changes made to an existing project's amount of local or state non-matching funds provided no other funding, scoping or termini changes are being made to the project;
- 11. Changes made to an existing project's programmed federal funds, in order to reflect the actual amount awarded by the federal agency and the corresponding required amount of matching funds:
- 12. Adding a project to the TIP which is split from a "parent project" provided the cumulative, total amount of Federal funding in each funding category in the parent and split projects remains intact and the overall scope of work intended to be accomplished does not change;
- 13. Combining two or more projects already in the TIP provided the cumulative, total amount of Federal funding in each funding category of the combined projects remains intact and the overall scope of work intended to be accomplished does not change; and
- 14. Moving a project from a prior adopted TIP to the current TIP.

Public Participation

The Southeast MPO has established a <u>Public Participation Plan</u> (PPP)³ (adopted 2019) in accordance with 23 CFR Part 450.328 (a-c) that sets forth the public participation procedures for the MPO in general, but specifically covers the procedure for the annual TIP.

The Southeast MPO solicited public comments on the proposed FY 2024-2027 TIP. The draft TIP was made available for public viewing and comment in accordance with the MPO's PPP. All public comments were considered in finalizing the FY 2024 project programming. The final document, and amendments,

³ http://southeastmpo.org/planning-documents/

are maintained and available for public access on the web, as well as the related documents referenced herein.

Performance Measures

The Moving Ahead for Progress in the 21st Century Act (MAP-21) integrated performance measures into the planning and programming aspects of transportation investment. MAP-21 established the following seven National Goals as the focus of the federal-aid highway program. The Fixing America's Surface Transportation (FAST) Act and the Infrastructure Investment and Jobs Act (IIJA) provided for the continuation of these goals. Below each goal are the performance measures established by the Federal Highway Administration or the Federal Transit Administration as directed by IIJA.

1. Safety

To achieve a significant reduction in traffic fatalities and serious injuries on all public roads.

Measures:

- Number of Fatalities
- Rate of Fatalities per 100 million VMT
- Number of Serious Injuries
- Rate of Serious Injuries per 100 million VMT
- Number of Non-Motorized Fatalities and Non-Motorized Serious Injuries

2. Infrastructure Condition

To maintain the highway infrastructure asset system in a state of good repair.

Measures:

- Percentage of NHS Bridges Classified as in Good Condition
- Percentage of NHS Bridges Classified as in Poor Condition
- Percentage of Pavements of the Interstate in Good Condition
- Percentage of Pavements of the Interstate in Poor Condition
- Percentage of Pavements of the non-Interstate NHS in Good Condition
- Percentage of Pavements of the non-Interstate NHS in Poor Condition

In addition to highway infrastructure state of good repair, there are transit asset management measures:

- Percentage of Equipment met or exceeded Useful Life Benchmark
- Percentage of Rolling Stock vehicles met or exceeded Useful Life Benchmark
- Percentage of Guideway Direction Route Miles with performance restrictions by class (not applicable to SEMPO)
- Percentage of Facilities with condition rating below 3.0 on FTA TERM Scale

3. Congestion Reduction

To achieve a significant reduction in congestion on the National Highway System.

Measures:

- Peak Hour Excessive Delay (PHED) Measure Annual Hours of PHED per Capita (not applicable to SEMPO)
- Non-Single Occupancy Vehicle Travel (SOV) Measure Percent of non-SOV Travel (not applicable to SEMPO)

4. System Reliability

To improve the efficiency of the surface transportation system.

Measures:

- Interstate Travel Time Reliability Measure Percent of Person-Miles Traveled on the Interstate that are Reliable
- Non-Interstate NHS Travel Time Reliability Measure Percent of Person-Miles Traveled on the non-Interstate NHS that are Reliable

5. Freight Movement and Economic Vitality

To improve the national freight network, strengthen the ability of rural communities to access national and international trade markets, and support regional economic development.

Measures:

• Freight Reliability Measure – Truck Travel Time Reliability (TTTR) Index

6. Environmental Sustainability

To enhance the performance of the transportation system while protecting and enhancing the natural environment.

Measures:

• Emissions Measure – Total Emissions Reduction (not applicable to SEMPO)

7. Reduced Project Delivery Delays

To reduce project costs, promote jobs and the economy, and expedite the movement of people and goods by accelerating project completion through eliminating delays in the project development and delivery process, including reducing regulatory burdens and improving agencies' work practices.

8. Transit Asset Management and Transit Safety

The transit asset management performance measures establish targets for transit facilities, rolling stock, infrastructures, and equipment. The transit safety performance measures establish targets for fatalities, injuries, safety events, and system reliability. In this TIP, there is approximately \$14.9 million programmed for transit projects.

Performance Measure Target Setting

The Performance Based Planning and Programming requirements require state DOTs, MPOs, and transit agencies to coordinate target setting for performance measures. MPOs must set their targets within 180 days of the state and transit agency targets. MPOs may choose to set their own targets or to program in support of the state and transit agency targets. SEMPO has decided to make this decision on a perperformance measure basis.

The IIJA requires a description of the anticipated effect of the Transportation Improvement Program (TIP) toward achieving performance targets. Per federal guidance, SEMPO has decided to support MoDOT's and IDOT's respective performance targets for safety, pavement and bridge, system performance, and transit asset management. SEMPO will decide to adopt the respective state targets or set its own targets for the remaining performance measures as they are set by MoDOT and IDOT. As targets are set for the nationally prescribed performance measures, the Metropolitan Transportation Plan and TIP will be amended to address them during the first amendment to the TIP after the 180-day window.

All SEMPO adopted performance targets can be found in the most recent MTP.

Safety Measures

Currently, SEMPO is actively supporting all adopted targets through projects in the TIP for Program Years 2024-2027. Most of these projects are sponsored by MoDOT Southeast District to help the state achieve these targets. In addition, SEMPO participates in the Southeast District Coalition of Roadway Safety, which works to implement Missouri's Blueprint for Roadway Safety.

Transit Asset Management Measures

There are no transit agencies based in SEMPO's Metropolitan Planning Area (MPA) that operate in Illinois; therefore, only MoDOT's State Transit Asset Management Plan and targets are relevant to SEMPO. MoDOT collected and evaluated information on existing transit vehicles and facilities to be included in the State Transit Asset Management Plan and used this information to set targets. Two transit agencies based in SEMPO's MPA, Cape Girardeau County Transit Authority (CTA) and Southeast Missouri State University, participate in the development of the State Transit Asset Management Plan.

Currently, through CTA and the University, SEMPO is actively supporting all adopted targets through transit vehicle replacement and other capital and operational projects in the TIP for Program Years 2024-2027.

Alignment of TIP with Performance Measures

When selecting projects for inclusion in the TIP, several factors are considered, including a project's ability to help MoDOT and IDOT achieve their respective statewide targets. The projects included in the FY 2024-2027 TIP address these national measures, targets, and goals in a variety of ways. Programmed projects include ADA, pedestrian, and bicycle accommodations which add to the reduction of VMT per capita, increased modal balance, bicycle/pedestrian network completion, improve average commute and peak travel time, and maintaining acceptable air quality. The TIP includes numerous safety projects that address roadway and bicycle/pedestrian infrastructure, work-zone safety, and the safety and security of the transit system. These projects support a reduced crash rate and the improved condition of area roads and bridges. Many pavement improvements and railroad crossing improvements benefit these factors as well. Specific Safety projects have been programmed, though most projects address safety regardless of their funding source. Several roadways and intersections in the area suffer from congestion. These bottlenecks are addressed through capacity and efficiency improvements. The TIP continues to support the transit system as well, including technology projects that will improve transit operations. Coordination of service, with support for service outside of the CTA area is also addressed. Transit State of Good Repair is provided by preventative maintenance and fixed route bus replacement projects. The TIP also addresses the necessary coordination with local, state, and federal agencies in selecting and programming projects.

Financial Summary

Forecasted Revenue Estimates

Revenue forecasts for future funding for the TIP were derived from consultation with local jurisdictions, MODOT, IDOT, FHWA, and FTA. These projections are reflected in Table 1: Programmed and Available Funds by Source and Table 2: Forecast Local Revenue for Transportation projects, Operations, and Maintenance.

Federal Revenue

The Federal Highway Administration (FHWA) and Federal Transit Administration (FTA) publish notices in the Federal Register that estimates the fiscal year allocations by program year for each urbanized area. These estimates are used as the anticipated federal funding amount. Assumptions for federal funding availability are based on MoDOT projections for the state system, and on the annual allocation of federal Surface Transportation Block Grant Program (STBG) funding received by the Cities of Cape Girardeau and Jackson. For Cape Girardeau, Scott, and Alexander Counties, federal funding for projects is intermittent and no assumptions are made for federal funding availability in the future. For other City of Cape Girardeau and City of Jackson project categories using federal funds such as Transportation Alternatives (TAP), no specific future funding projections are made given the lack of a specific allocation, as well as the competitive nature of this funding source.

MoDOT combines FHWA and FTA funding estimates with state transportation revenue projections to estimate funding for transportation and includes them in the STIP. SEMPO uses these projections to determine fiscal constraint relative to the projects programmed in the TIP.

State Revenue

MoDOT's principal sources of state revenue for road maintenance are motor vehicle fuel taxes, licenses and fees and one-half of motor vehicle sales tax. It is expected that these sources of revenue will continue and MoDOT's maintenance obligations in the SEMPO planning area will be funded.

Table 1: Total Costs Programmed in MPO Area

2024-2027 Transportation Improvement Program

Total Costs Programmed in MPO Area

Location	2024	2025	2026	2027	Total
Port					
Cape Girardeau County	\$5,088,065	\$0	\$0	\$0	\$5,088,065
Port Total	\$5,088,065	\$0	\$0	\$0	\$5,088,065
Roadway and Bridge					
Bollinger County	\$20,000	\$3,312,000	\$0	\$0	\$3,332,000
Cape Girardeau County	\$17,758,000	\$17,755,000	\$9,808,000	\$0	\$45,321,000
City of Cape Girardeau	\$302,000	\$0	\$0	\$0	\$302,000
City of Jackson	\$3,000	\$10,000	\$1,116,000	\$661,000	\$1,790,000
Dunklin County	\$156,000	\$2,368,000	\$0	\$0	\$2,524,000
Ste. Genevieve County	\$570,000	\$582,000	\$0	\$0	\$1,152,000
Various	\$8,286,000	\$6,887,000	\$0	\$0	\$15,173,000
Roadway and Bridge Total	\$27,095,000	\$30,914,000	\$10,924,000	\$661,000	\$69,594,000
Transit					
Cape Girardeau County	\$8,456,006	\$6,185,059	\$6,677,605	\$7,199,032	\$28,517,702
Transit Total	\$8,456,006	\$6,185,059	\$6,677,605	\$7,199,032	\$28,517,702
Grand Total	\$40,639,071	\$37,099,059	\$17,601,605	\$7,860,032	\$103,199,767

Local Revenue

Table 2: Forecast Local Revenue for Entities with Programmed Projects

Available Local Transportation Funds										
	2024	2025	2026	2027	Total					
	Cape Transit Authority									
Fare Revenue	\$731,581	\$753,528	\$776,134	\$799,418	\$3,060,661					
City of Cape Girardeau	\$191,051	\$174,839	\$180,084	\$185,487	\$731,461					
City of Jackson	\$22,510	\$23,185	\$23,881	\$24,597	\$94,174					
Cape Girardeau County	\$136,712	\$125,111	\$128,864	\$132,730	\$523,418					
Advertising Revenue	\$84,413	\$86,946	\$89,554	\$92,241	\$353,153					
Contract Revenue	\$1,472,288	\$1,516,457	\$1,561,951	\$1,608,809	\$6,159,505					
Total CTA Local Funds	\$2,638,556	\$2,680,066	\$2,760,468	\$2,843,282	\$10,922,372					
S	outheast Mis	souri State U	Jniversity							
Parking Fees	\$374,082	\$385,304	\$396,864	\$408,769	\$1,565,019					
General Revenue	\$225,102	\$231,855	\$238,810	\$245,975	\$941,742					
Total University Local Funds	\$599,184	\$617,159	\$635,674	\$654,744	\$2,506,761					
	SEMO Regi	onal Port Au	thority							
Leases & Track Rent	\$436,472	\$449,566	\$463,053	\$476,945	\$1,826,037					
Tariff	\$366,578	\$377,576	\$388,903	\$400,570	\$1,533,627					
Switch Revenue	\$1,760,008	\$1,812,808	\$1,867,192	\$1,923,208	\$7,363,216					
Loan	\$3,200,000	\$3,200,000	\$3,200,000	\$3,200,000	\$12,800,000					
Total Port Local Funds	\$5,763,058	\$5,839,950	\$5,919,148	\$6,000,723	\$23,522,879					

Operations and Maintenance

MODOT

Maintenance costs include MoDOT's salaries, materials and equipment needed to deliver the roadway and bridge maintenance programs. This category includes basic maintenance activities like minor surface treatments such as: sealing, small concrete repairs and pothole patching; mowing right of way; snow removal; replacing signs; striping; repairing guardrail; and repairing traffic signals. Performing these activities requires employees; vehicles and other machinery; and materials such as salt, asphalt and fuel. Maintenance operations expenditures are expected to increase 1.8% annually.

Calculations are \$412,903,060 / 77,563 lane miles.

This makes MoDOT's cost, \$5,323 per lane mile

Assumptions:

Safety and Operations 12\$ 539,310,830 Less: Motor Carrier Services 2(4,437,703) Less: Motor Carrier Refunds (26,000,000)

Less: Highway Safety 2(28,226,703)

Less: Low-Volume Roads in STIP (100,000,000)

Less: Ferryboat Operations (176,000)

Safety and Operations-Maintenance 2\$ 380,470,424

Plus: Fleet Investments 32,432,636

Cost Per Lane Mile Assumption 2\$ 412,903,060

¹This amount includes personal services, expense and equipment for Maintenance, Motor Carrier Services and Highway Safety, additional funding repairs to low-volume roads performed by the districts, ferryboat operations and levee payments.

²This amount does not include fringe benefits.

*Source: FY 2023 Original Budget

Local Jurisdictions

Local revenue sources for operations and maintenance can include state fuel tax, state vehicles sales/use tax, local sales taxes, franchise fees, license and permit fees, property taxes, and other revenue sources that provide significant resources for local general fund and specific funding of transportation. Not all taxes and fees go to transportation, so the local jurisdiction usually will identify a budget specifically for transportation purposes, such as capital improvements, Road and Bridge funds, transit operating subsidies, road and street budgets, or operations and maintenance budgets.

The operations and maintenance costs for local governments include salaries, fringe benefits, materials, and equipment needed to deliver the street and bridge maintenance programs. This category includes basic maintenance activities like minor surface treatments such as sealing, small concrete repairs, pothole patching, mowing, snow removal, replacing signs, striping, and repairing traffic signals. These activities may be performed in-house or outsourced. Table 3 below shows the breakdown of Operations and Maintenance by local jurisdictions.

Table 4: Operating and Maintenance Expenditures by Entities with Programmed Projects

Operating & Maintenance Expenditures by Local Entities								
2024 2025 2026 2027 Total								
Cape Transit Authority	\$2,942,604	\$3,030,882	\$3,121,808	\$3,215,463	\$12,310,757			
Southeast Missouri State University	\$473,919	\$488,137	\$502,781	\$517,865	\$1,982,702			
SEMO Regional Port Authority	\$1,940,573	\$1,998,790	\$2,058,754	\$2,120,517	\$8,118,634			

Project Cost Estimates

Detailed project cost estimates are made using methodologies which include the cost of right-of-way acquisition, utility relocation, design, and construction. There is a large degree of variability given not all of the factors noted apply for each project. Given the unique nature of each street project, additional construction money may be added for bridge construction, culverts, and other necessary features. Project costs are done in accordance with the construction cost data for the region. Total cost figures shown for each roadway project reflect the estimated cost of constructing the roadway to the adopted design standard for its classification. For other projects, such as sidewalks and trails, the figures reflect the total cost of building the project to the general adopted standard.

Financial Constraint

To exhibit financial constraint, a financial plan should address three questions:

1) What will the needs for transportation in the SEMPO planning area cost?

The needs are identified by project in the following section and costs are summarized by funding source in Table 2.

2) What revenues are available that can be applied to the needs?

Specific revenues available to meet the needs are identified in Table 2 - Forecast Revenue for Transportation projects, Operations and Maintenance, by jurisdiction and source.

3) Are the revenues sufficient to cover the costs?

As shown in the following tables, programmed fund amounts are less than or equal to anticipated available fund amounts.

Table 5: Financial Capacity Summary Table

Financial Capacity Summary Table

Financial Capacity Summary Table									
	2024	2025	2026	2027					
Саре	e Transit Aut	hority							
Total Available Local Revenue (Table 2)	\$2,638,556	\$2,717,712	\$2,799,244	\$2,883,221					
FTA 5307 - Operations & Preventative Maintenance	\$3,286,672	\$1,987,735	\$2,146,754	\$2,318,494					
FTA 5307 - Operations & Preventative Maintenance - Carry Forward Balance	\$0	\$0	\$0	\$0					
FTA 5311 - Operations	\$600,000	\$650,000	\$700,000	\$750,000					
State of MO Fuel Tax Refunds	\$25,000	\$25,000	\$25,000	\$25,000					
State of MO Transit Assistance - Rural	\$6,800	\$6,800	\$6,800	\$6,800					
State of MO Transit Assistance - Urban	\$9,200	\$9,200	\$9,200	\$9,200					
Total Available Revenue	\$6,566,228	\$5,396,447	\$5,686,998	\$5,992,715					
Estimated Operations & Maintenance Expenditures	(\$2,942,604)	(\$3,030,882)	(\$3,121,808)	(\$3,215,463)					
Funds Available for TIP Projects	\$3,623,624	\$2,365,565	\$2,565,189	\$2,777,252					
Estimated TIP Project Expenditures (Local Match Amount)	(\$3,416,436)	(\$2,351,575)	(\$2,538,241)	(\$2,735,720)					
Amount Available for Local Projects	\$207,188	\$13,990	\$26,948	\$41,532					
Southeast	Missouri Sta	te University							
Total Available Local Revenue (Table 2)	\$599,184	\$617,159	\$635,674	\$654,744					
FTA 5307 - Operations & Preventative Maintenance	\$426,125	\$460,214	\$497,032	\$536,794					
Total Available Revenue	\$1,025,309	\$1,077,373	\$1,132,706	\$1,191,538					
Estimated Operations & Maintenance Expenditures	(\$473,919)	(\$488,137)	(\$502,781)	(\$517,865)					
Funds Available for TIP Projects	\$551,389	\$589,236	\$629,925	\$673,674					
Estimated TIP Project Expenditures (Local Match Amount)	(\$347,718)	(\$375,535)	(\$405,578)	(\$438,024)					
Amount Available for Local Projects	\$203,671	\$213,701	\$224,347	\$235,650					
SEMO R	egional Port	Authority							
Total Available Local Revenue (Table 2)	\$5,763,058	\$5,839,950	\$5,919,148	\$6,000,723					
Total Available Revenue	\$5,763,058	\$5,839,950	\$5,919,148	\$6,000,723					

Estimated Operations & Maintenance Expenditures	(\$1,940,573)	(\$1,998,790)	(\$2,058,754)	(\$2,120,517)
Funds Available for TIP Projects	\$3,822,485	\$3,841,160	\$3,860,395	\$3,880,206
Estimated TIP Project Expenditures (Local Match Amount)	(\$981,603)	\$0	\$0	\$0
Amount Available for Local Projects	\$2,840,882	\$3,841,160	\$3,860,395	\$3,880,206

Table 6: Roadway & Bridge Projects Financial Summary

FINANCIAL SUMMARY

Roadway and Bridge

YEARLY SUMMARY

		Federal		Local	State	State-AC	
	FHWA	FHWA	FHWA				
PROJECT	(SAFETY)	(NHPP)	(STBG)	LOCAL	MoDOT	MoDOT-AC	TOTAL
			2024	4			
MODOT-16-14	\$0	\$80,000	\$0	\$0	\$20,000	\$0	\$100,000
MODOT-18-01	\$0	\$48,000	\$0	\$12,000	\$0	\$0	\$60,000
MODOT-18-12	\$0	\$16,000	\$0	\$0	\$4,000	\$0	\$20,000
MODOT-19-04	\$0	\$1,153,600	\$0	\$0	\$288,400	\$0	\$1,442,000
MODOT-20-12	\$0	\$0	\$0	\$0	\$490,200	\$1,960,800	\$2,451,000
MODOT-20-17	\$0	\$0	\$0	\$0	\$57,200	\$228,800	\$286,000
MODOT-20-18	\$0	\$0	\$0	\$0	\$200	\$800	\$1,000
MODOT-22-01	\$0	\$0	\$8,447,200	\$0	\$2,111,800	\$0	\$10,559,000
MODOT-22-03	\$0	\$0	\$0	\$0	\$200	\$800	\$1,000
MODOT-22-04	\$448,000	\$0	\$0	\$0	\$112,000	\$0	\$560,000
MODOT-22-05	\$0	\$0	\$0	\$0	\$860,800	\$3,443,200	\$4,304,000
MODOT-22-09	\$0	\$255,400	\$0	\$0	\$28,600	\$0	\$284,000
MODOT-22-10	\$0	\$255,400	\$0	\$0	\$28,600	\$0	\$284,000
MODOT-22-14	\$0	\$0	\$0	\$0	\$110,600	\$442,400	\$553,000
MODOT-22-16	\$33,600	\$0	\$0	\$0	\$8,400	\$0	\$42,000
MODOT-22-17	\$0	\$0	\$0	\$0	\$1,078,000	\$0	\$1,078,000
MODOT-22-18	\$1,044,000	\$0	\$0	\$0	\$115,000	\$0	\$1,159,000
MODOT-22-20	\$0	\$0	\$0	\$0	\$23,000	\$92,000	\$115,000
MODOT-22-23	\$0	\$0	\$0	\$0	\$60,400	\$241,600	\$302,000
MODOT-22-24	\$0	\$0	\$0	\$0	\$200	\$800	\$1,000
MODOT-23-01	\$0	\$16,000	\$0	\$0	\$4,000	\$0	\$20,000
MODOT-23-02	\$0	\$0	\$0	\$0	\$142,400	\$569,600	\$712,000
MODOT-23-03	\$0	\$1,600	\$0	\$0	\$400	\$0	\$2,000
MODOT-23-04	\$0	\$0	\$0	\$0	\$31,200	\$124,800	\$156,000

MODOT-23-06	\$0	\$900	\$0	\$0	\$100	\$0	\$1,000
MODOT-23-07	\$0	\$900	\$0	\$0	\$100	\$0	\$1,000
MODOT-23-10	\$0	\$1,600	\$0	\$0	\$400	\$0	\$2,000
MODOT-23-11	\$0	\$0	\$0	\$0	\$1,200	\$4,800	\$6,000
MODOT-23-12	\$900	\$0	\$0	\$0	\$100	\$0	\$1,000
MODOT-23-13	\$0	\$80,000	\$0	\$0	\$20,000	\$0	\$100,000
MODOT-23-14	\$0	\$1,600	\$0	\$0	\$400	\$0	\$2,000
MODOT-23-15	\$0	\$1,840,000	\$0	\$0	\$460,000	\$0	\$2,300,000
MODOT-23-16	\$0	\$0	\$0	\$0	\$10,000	\$40,000	\$50,000
MODOT-23-17	\$0	\$0	\$0	\$0	\$28,000	\$112,000	\$140,000
SUBTOTAL	\$1,526,500	\$3,751,000	\$8,447,200	\$12,000	\$6,095,900	\$7,262,400	\$27,095,000
			202	5			
MODOT-16-14	\$0	\$164,800	\$0	\$0	\$41,200	\$0	\$206,000
MODOT-18-01	\$0	\$8,168,000	\$0	\$6,486,000	\$0	\$0	\$14,654,000
MODOT-20-18	\$0	\$0	\$0	\$0	\$58,600	\$234,400	\$293,000
MODOT-22-03	\$0	\$0	\$0	\$0	\$200	\$800	\$1,000
MODOT-23-01	\$0	\$2,649,600	\$0	\$0	\$662,400	\$0	\$3,312,000
MODOT-23-02	\$0	\$0	\$0	\$0	\$578,800	\$2,315,200	\$2,894,000
MODOT-23-03	\$0	\$8,000	\$0	\$0	\$2,000	\$0	\$10,000
MODOT-23-04	\$0	\$0	\$0	\$0	\$473,600	\$1,894,400	\$2,368,000
MODOT-23-06	\$0	\$261,000	\$0	\$0	\$29,000	\$0	\$290,000
MODOT-23-07	\$0	\$262,800	\$0	\$0	\$29,200	\$0	\$292,000
MODOT-23-10	\$0	\$868,800	\$0	\$0	\$217,200	\$0	\$1,086,000
MODOT-23-11	\$0	\$0	\$0	\$0	\$511,000	\$2,044,000	\$2,555,000
MODOT-23-12	\$36,900	\$0	\$0	\$0	\$4,100	\$0	\$41,000
MODOT-23-13	\$0	\$1,889,600	\$0	\$0	\$472,400	\$0	\$2,362,000
MODOT-23-14	\$0	\$440,000	\$0	\$0	\$110,000	\$0	\$550,000
SUBTOTAL	\$36,900	\$14,712,600	\$0	\$6,486,000	\$3,189,700	\$6,488,800	\$30,914,000
			202				
MODOT-16-14	\$0	\$7,196,000	\$0	\$0	\$1,799,000	\$0	\$8,995,000
MODOT-22-03	\$0	\$0	\$0	\$0	\$162,600	\$650,400	\$813,000
MODOT-23-03	\$0	\$892,800	\$0	\$0	\$223,200	\$0	\$1,116,000
SUBTOTAL	\$0	\$8,088,800	\$0	\$0	\$2,184,800	\$650,400	\$10,924,000

			202	7			
MODOT-23-03	\$0	\$528,800	\$0	\$0	\$132,200	\$0	\$661,000
SUBTOTAL	\$0	\$528,800	\$0	\$0	\$132,200	\$0	\$661,000
GRAND							
TOTAL	\$1,563,400	\$27,081,200	\$8,447,200	\$6,498,000	\$11,602,600	\$14,401,600	\$69,594,000

Table 7: Transit Projects Financial Summary

FINANCIAL SUMMARY

Transit

YEARLY SUMMARY

		Federal	Local					
PROJECT	FTA (5307)	FTA (5339)	FTA (5311)	LOCAL	TOTAL			
2024								
CTA-23-01	\$3,286,672	\$0	\$0	\$2,793,672	\$6,080,344			
CTA-23-05	\$0	\$0	\$600,000	\$528,000	\$1,128,000			
CTA-23-09	\$0	\$379,055	\$0	\$94,764	\$473,819			
UNIV-23-01	\$328,116	\$0	\$0	\$328,116	\$656,232			
UNIV-23-05	\$98,009	\$0	\$0	\$19,602	\$117,611			
SUBTOTAL	\$3,712,797	\$379,055	\$600,000	\$3,764,154	\$8,456,006			
		2025	5					
CTA-23-02	\$1,987,735	\$0	\$0	\$1,689,575	\$3,677,310			
CTA-23-06	\$0	\$0	\$650,000	\$572,000	\$1,222,000			
CTA-23-10	\$0	\$360,000	\$0	\$90,000	\$450,000			
UNIV-23-02	\$354,365	\$0	\$0	\$354,365	\$708,730			
UNIV-23-06	\$105,849	\$0	\$0	\$21,170	\$127,019			
SUBTOTAL	\$2,447,949	\$360,000	\$650,000	\$2,727,110	\$6,185,059			
		2026	3					
CTA-23-03	\$2,146,754	\$0	\$0	\$1,824,741	\$3,971,495			
CTA-23-07	\$0	\$0	\$700,000	\$616,000	\$1,316,000			
CTA-23-11	\$0	\$390,000	\$0	\$97,500	\$487,500			
UNIV-23-03	\$382,715	\$0	\$0	\$382,715	\$765,430			
UNIV-23-07	\$114,317	\$0	\$0	\$22,863	\$137,180			
SUBTOTAL	\$2,643,786	\$390,000	\$700,000	\$2,943,819	\$6,677,605			
2027								
CTA-23-04	\$2,318,494	\$0	\$0	\$1,970,720	\$4,289,214			
CTA-23-08	\$0	\$0	\$750,000	\$660,000	\$1,410,000			
CTA-23-12	\$0	\$420,000	\$0	\$105,000	\$525,000			
UNIV-23-04	\$413,331	\$0	\$0	\$413,331	\$826,662			
UNIV-23-08	\$123,463	\$0	\$0	\$24,693	\$148,156			
SUBTOTAL	\$2,855,288	\$420,000	\$750,000	\$3,173,744	\$7,199,032			
GRAND TOTAL	\$11,659,820	\$1,549,055	\$2,700,000	\$12,608,827	\$28,517,702			

Table 8: Port Projects Financial Summary

FINANCIAL SUMMARY

Port

YEARLY SUMMARY

I EARL OUTINALL			
	Federal	Local	
PROJECT	FHWA (NHPP)	LOCAL	TOTAL
	2024		
PORT-20-01	\$4,106,462	\$981,603	\$5,088,065
SUBTOTAL	\$4,106,462	\$981,603	\$5,088,065

GRAND TOTAL	\$4,106,462	\$981,603	\$5,088,065
-------------	-------------	-----------	-------------

Transportation Improvement Program Project Listings

The following projects represent the fiscally constrained Transportation Improvement Program for SEMPO. Projects are grouped by Category: MODOT projects, federally-funded local projects, and transit projects.

TIP PROJECT NAMING CONVENTIONS

Letters before the hyphen indicate project sponsor:

CCG= City of Cape Girardeau

JCK= Jackson SCT= Scott City

ECG= East Cape Girardeau
CGCO= Cape Girardeau County

SCO= Scott County
ACO= Alexander County
SRD= Cape Special Road Dist.
CTA= Cape Transit Authority

MoDOT= MoDOT IDOT= IDOT

AIR= Cape Girardeau Regional Airport
PORT= SEMO Regional Port Authority

UNIV= SEMO University

The numbers between the hyphens indicate State Fiscal Year the project was entered into the TIP.

The numbers after the second hyphen indicate the consecutive project number for a given sponsor and fiscal year. Projects are not entered in an order of importance.

Examples:

CCG-20-01 indicates the first project entered for the City of Cape Girardeau in FY 2020.

MoDOT-21-03 indicates the third project entered for MoDOT in FY 2021.



Transportation Improvement Program - FY 2024-2027

Project Detail by Section and Project Number with Map

Port Section

TIP # PORT-20-01

Loop Track Terminal

Route

Location

Cape Girardeau County

Project Sponsor

Southeast Missouri Regional Port Authority

MoDOT Funding Category N/A

IDOT Funding Category

Federal Agency

FHWA

Federal Funding Category

Bike/Ped Plan?

EJ?

STIP#

Federal ID#

Year of Letting

2020

Project Description

Construct Loop Track Terminal

No Map Available

Fund Code	Source	Phase	FY2024	FY2025	FY2026	FY2027	Total
FHWA (NHPP)	Federal	ENG	\$300,000	\$0	\$0	\$0	\$300,000
LOCAL	Local	ENG	\$75,000	\$0	\$0	\$0	\$75,000
FHWA (NHPP)	Federal	CON	\$3,806,462	\$0	\$0	\$0	\$3,806,462
LOCAL	Local	CON	\$906,603	\$0	\$0	\$0	\$906,603
Totals			\$5,088,065	\$0	\$0	\$0	\$5,088,065

Notes

BUILD Grant

Prior Cost

\$27,911,935

Future Cost

\$0

Total Cost

\$33,000,000



Transportation Improvement Program - FY 2 Metropolitan Planning Organization Project Detail by Section and Project Number with Map **Transportation Improvement Program - FY 2024-2027**

Roadway and Bridge Section

TIP # MODOT-16-14 Bridge replacement over I-55. US 61 flyover bridge at Exit 93 Route

Location Cape Girardeau County

MoDOT **Project Sponsor**

MoDOT Funding Category Taking Care of the System

IDOT Funding Category

Federal Agency FHWA Federal Funding Category NHPP Bike/Ped Plan? EJ? STIP# 9P3122

Federal ID#

Year of Letting 2026

Project Description

Bridge replacement over I-55 and capacity improvements at Exit 93. Project involves bridge A0628.

No Map Available

Fund Code	Source	Phase	FY2024	FY2025	FY2026	FY2027	Total
FHWA (NHPP)	Federal	ENG	\$80,000	\$80,000	\$332,000	\$0	\$492,000
MoDOT	State	ENG	\$20,000	\$20,000	\$83,000	\$0	\$123,000
FHWA (NHPP)	Federal	ROW	\$0	\$84,800	\$0	\$0	\$84,800
MoDOT	State	ROW	\$0	\$21,200	\$0	\$0	\$21,200
FHWA (NHPP)	Federal	CON	\$0	\$0	\$6,864,000	\$0	\$6,864,000
MoDOT	State	CON	\$0	\$0	\$1,716,000	\$0	\$1,716,000
Totals			\$100,000	\$206,000	\$8,995,000	\$0	\$9,301,000

Notes

Originally a scoping project. **Prior Cost** \$937,000

Future Cost \$0

Total Cost \$10,238,000



Roadway and Bridge Section

TIP # MODOT-18-01 MO 74 Bridge Improvements

Route MO 74

Cape Girardeau County Location

Project Sponsor MoDOT

MoDOT Funding Category Statewide Interstate and Major Bridge

IDOT Funding Category

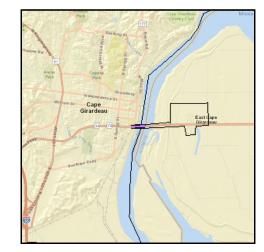
Federal Agency FHWA Federal Funding Category NHPP Bike/Ped Plan? EJ? STIP# 9P3308

Federal ID#

2025 Year of Letting

Project Description

Bridge rehabilitation over Mississippi River "Emerson bridge". Project involves bridge A5076. \$6,500,000 from IDOT.



Fund Code	Source	Phase	FY2024	FY2025	FY2026	FY2027	Total
FHWA (NHPP)	Federal	ENG	\$48,000	\$862,000	\$0	\$0	\$910,000
LOCAL	Local	ENG	\$12,000	\$0	\$0	\$0	\$12,000
FHWA (NHPP)	Federal	CON	\$0	\$7,306,000	\$0	\$0	\$7,306,000
LOCAL	Local	CON	\$0	\$6,486,000	\$0	\$0	\$6,486,000
Totals			\$60,000	\$14,654,000	\$0	\$0	\$14,714,000

Notes

Prior Cost \$42,000 **Future Cost** \$0

Total Cost \$14,756,000

FY 2024-2027 TIP rev 2022-08-30



Roadway and Bridge Section

TIP # MODOT-18-12 Scoping for intersection improvements at Shawnee Dr. and Donna Dr. in Jackson.

Route

Location Cape Girardeau County

MoDOT **Project Sponsor**

MoDOT Funding Category Major Projects and Emerging Needs

IDOT Funding Category

Federal Agency FHWA Federal Funding Category NHPP Bike/Ped Plan? EJ? STIP# 9P3451

Federal ID # Year of Letting

Project Description

Scoping for intersection improvements at Shawnee Dr. and Donna Dr. in Jackson.

No Map Available

Fund Code	Source	Phase	FY2024	FY2025	FY2026	FY2027	Total
FHWA (NHPP)	Federal	ENG	\$16,000	\$0	\$0	\$0	\$16,000
MoDOT	State	ENG	\$4,000	\$0	\$0	\$0	\$4,000
Totals			\$20,000	\$0	\$0	\$0	\$20,000

Notes

Scoping. Future projected cost: 1,001,000 - 2,000,000 **Prior Cost** \$105,000 **Future Cost** \$0

> **Total Cost** \$125,000

Page 4 FY 2024-2027 TIP rev 2022-08-30



Roadway and Bridge Section

TIP # MODOT-19-04 Drainage improvements in Cape Girardeau County

US 61 Route

Cape Girardeau County Location

MoDOT **Project Sponsor**

MoDOT Funding Category Taking Care of the System

IDOT Funding Category

Federal Agency FHWA Federal Funding Category NHPP Bike/Ped Plan? EJ? STIP# 9P3575

Federal ID#

2024 Year of Letting

Project Description

Drainage improvements in Cape Girardeau County.

No Map Available

Fund Code	Source	Phase	FY2024	FY2025	FY2026	FY2027	Total
FHWA (NHPP)	Federal	ENG	\$70,400	\$0	\$0	\$0	\$70,400
MoDOT	State	ENG	\$17,600	\$0	\$0	\$0	\$17,600
FHWA (NHPP)	Federal	CON	\$1,083,200	\$0	\$0	\$0	\$1,083,200
MoDOT	State	CON	\$270,800	\$0	\$0	\$0	\$270,800
Totals			\$1,442,000	\$0	\$0	\$0	\$1,442,000

Notes

Originally a scoping project. **Prior Cost** \$32,000 **Future Cost** \$0

Total Cost \$1,474,000

Page 5



Project Detail by Section and Project Number with Map

Roadway and Bridge Section

TIP # MODOT-20-12 JOC For Guard Cable and Guardrail Repair

Route Various
Location Various
Project Sponsor MoDOT

MoDOT Funding Category Taking Care of the System

IDOT Funding Category

Federal Agency FHWA
Federal Funding Category STBG
Bike/Ped Plan? EJ?
STIP # 9P3624

Federal ID#

Year of Letting 2024

Project Description

Job Order Contracting for guard cable and guardrail repair for St. Francois, Ste. Genevieve, Madison, Perry, Cape Girardeau, Wayne, Bollinger, Stoddard, Scott, Butler, New Madrid, Mississippi, Pemiscot and Dunklin Counties.

No Map Available

Fund Code	Source	Phase	FY2024	FY2025	FY2026	FY2027	Total
MoDOT	State	ENG	\$26,600	\$0	\$0	\$0	\$26,600
MoDOT-AC	State-AC	ENG	\$106,400	\$0	\$0	\$0	\$106,400
MoDOT	State	CON	\$463,600	\$0	\$0	\$0	\$463,600
MoDOT-AC	State-AC	CON	\$1,854,400	\$0	\$0	\$0	\$1,854,400
Totals			\$2,451,000	\$0	\$0	\$0	\$2,451,000

Notes

Prior Cost \$7,000 Future Cost \$0

Total Cost \$2,458,000



Roadway and Bridge Section

TIP # MODOT-20-17 JOC For Asphalt Repair, Non-Interstate

Route Various Location Various MoDOT **Project Sponsor**

MoDOT Funding Category Taking Care of the System

IDOT Funding Category

Federal Agency FHWA Federal Funding Category STBG Bike/Ped Plan? EJ? STIP# 9P3631

Federal ID#

2024 Year of Letting

Project Description

Job Order Contracting for asphalt pavement repair on all major highways except interstates.

No Map Available

Fund Code	Source	Phase	FY2024	FY2025	FY2026	FY2027	Total
MoDOT	State	ENG	\$5,600	\$0	\$0	\$0	\$5,600
MoDOT-AC	State-AC	ENG	\$22,400	\$0	\$0	\$0	\$22,400
MoDOT	State	CON	\$51,600	\$0	\$0	\$0	\$51,600
MoDOT-AC	State-AC	CON	\$206,400	\$0	\$0	\$0	\$206,400
Totals			\$286,000	\$0	\$0	\$0	\$286,000

Notes

Prior Cost \$1,000 **Future Cost** \$0

Total Cost \$287,000



Roadway and Bridge Section

TIP # MODOT-20-18 JOC For Asphalt Repair

Route Various Location Various **Project Sponsor** MoDOT

MoDOT Funding Category Taking Care of the System

IDOT Funding Category

Federal Agency FHWA Federal Funding Category STBG Bike/Ped Plan? EJ? STIP# 9P3632

Federal ID#

Year of Letting 2025

Project Description

Job Order Contracting for asphalt pavement repair on all major highways except interstates.

No Map Available

Fund Code	Source	Phase	FY2024	FY2025	FY2026	FY2027	Total
MoDOT	State	ENG	\$200	\$5,600	\$0	\$0	\$5,800
MoDOT-AC	State-AC	ENG	\$800	\$22,400	\$0	\$0	\$23,200
MoDOT	State	CON	\$0	\$53,000	\$0	\$0	\$53,000
MoDOT-AC	State-AC	CON	\$0	\$212,000	\$0	\$0	\$212,000
Totals			\$1,000	\$293,000	\$0	\$0	\$294,000

Notes

Prior Cost \$0 **Future Cost** \$0

Total Cost \$294,000



Roadway and Bridge Section

TIP # MODOT-22-01 Pavement resurfacing on I-55

Route I-55

Location Cape Girardeau County

MoDOT **Project Sponsor**

MoDOT Funding Category Taking Care of the System

IDOT Funding Category

Federal Agency FHWA Federal Funding Category STBG Bike/Ped Plan? EJ? STIP# 913838

Federal ID#

2024 Year of Letting

Project Description

Pavement resurfacing on southbound lanes from Rte. 61 to Rte. 74 and on northbound lanes from Rte. M to Rte. 61.

No Map Available

Fund Code	Source	Phase	FY2024	FY2025	FY2026	FY2027	Total
FHWA (STBG)	Federal	ENG	\$540,800	\$0	\$0	\$0	\$540,800
MoDOT	State	ENG	\$135,200	\$0	\$0	\$0	\$135,200
FHWA (STBG)	Federal	CON	\$7,906,400	\$0	\$0	\$0	\$7,906,400
MoDOT	State	CON	\$1,976,600	\$0	\$0	\$0	\$1,976,600
Totals			\$10,559,000	\$0	\$0	\$0	\$10,559,000

Notes

Prior Cost \$150,000

Future Cost \$0

Total Cost \$10,709,000



Roadway and Bridge Section

TIP # MODOT-22-03 Pavement resurfacing on US 61

US 61 Route

Cape Girardeau County Location

Project Sponsor MoDOT

MoDOT Funding Category Taking Care of the System

IDOT Funding Category

Federal Agency FHWA Federal Funding Category STBG Bike/Ped Plan? EJ? STIP# 9S3782

Federal ID#

2026 Year of Letting

Project Description

Pavement resurfacing from Rte. 177 to Drury Lane.

No Map Available

Fund Code	Source	Phase	FY2024	FY2025	FY2026	FY2027	Total
MoDOT	State	ENG	\$200	\$200	\$11,000	\$0	\$11,400
MoDOT-AC	State-AC	ENG	\$800	\$800	\$44,000	\$0	\$45,600
MoDOT	State	CON	\$0	\$0	\$151,600	\$0	\$151,600
MoDOT-AC	State-AC	CON	\$0	\$0	\$606,400	\$0	\$606,400
Totals			\$1,000	\$1,000	\$813,000	\$0	\$815,000

Notes

Prior Cost \$2,000 **Future Cost** \$0

Total Cost \$817,000



Roadway and Bridge Section

TIP # MODOT-22-04 Intersection improvements at I-55 and MO 74

Route MO 74

Cape Girardeau County Location

Project Sponsor MoDOT MoDOT Funding Category Safety

IDOT Funding Category

Federal Agency FHWA Federal Funding Category Safety Bike/Ped Plan? EJ? STIP# 9P3840

Federal ID#

Year of Letting 2024

Project Description

Intersection improvements at I-55 interchange.

No Map Available

Fund Code	Source	Phase	FY2024	FY2025	FY2026	FY2027	Total
FHWA (SAFETY)	Federal	ENG	\$28,800	\$0	\$0	\$0	\$28,800
MoDOT	State	ENG	\$7,200	\$0	\$0	\$0	\$7,200
FHWA (SAFETY)	Federal	CON	\$419,200	\$0	\$0	\$0	\$419,200
MoDOT	State	CON	\$104,800	\$0	\$0	\$0	\$104,800
Totals			\$560,000	\$0	\$0	\$0	\$560,000

Notes

Prior Cost \$17,000 **Future Cost** \$0

Total Cost \$577,000



Project Detail by Section and Project Number with Map

Roadway and Bridge Section

TIP # MODOT-22-05 Roadway widening on Rte. K

Route Rte. K

Location Cape Girardeau County

Project Sponsor MoDOT MoDOT Funding Category Safety

IDOT Funding Category

Federal Agency FHWA
Federal Funding Category STBG
Bike/Ped Plan? EJ?
STIP # 9S3847

Federal ID #

Year of Letting 2024

Project Description

Roadway widening and adding signals from Greenbriar Drive to 0.2 miles west of I-55 in Cape Girardeau. \$2,606,000 Open Container funds and \$585,560 repurposed earmarks DEMO ID MO234.

No Map Available

Fund Code	Source	Phase	FY2024	FY2025	FY2026	FY2027	Total
MoDOT	State	ENG	\$71,200	\$0	\$0	\$0	\$71,200
MoDOT-AC	State-AC	ENG	\$284,800	\$0	\$0	\$0	\$284,800
MoDOT	State	CON	\$789,600	\$0	\$0	\$0	\$789,600
MoDOT-AC	State-AC	CON	\$3,158,400	\$0	\$0	\$0	\$3,158,400
Totals			\$4,304,000	\$0	\$0	\$0	\$4,304,000

Notes

Prior Cost \$541,000

Future Cost \$0

Total Cost \$4,845,000



Roadway and Bridge Section

TIP # MODOT-22-09 JOC for concrete repair

Route I-55

Ste. Genevieve County Location

MoDOT **Project Sponsor**

MoDOT Funding Category Taking Care of the System

IDOT Funding Category

Federal Agency FHWA Federal Funding Category NHPP Bike/Ped Plan? EJ? STIP# 913830

Federal ID #

Year of Letting 2024

Project Description

Job Order Contracting for concrete pavement repair from the Jefferson County line to the Arkansas State line and all of I-57 and all of I-155.

No Map Available

Fund Code	Source	Phase	FY2024	FY2025	FY2026	FY2027	Total
FHWA (NHPP)	Federal	ENG	\$20,800	\$0	\$0	\$0	\$20,800
MoDOT	State	ENG	\$5,200	\$0	\$0	\$0	\$5,200
FHWA (NHPP)	Federal	CON	\$234,600	\$0	\$0	\$0	\$234,600
MoDOT	State	CON	\$23,400	\$0	\$0	\$0	\$23,400
Totals			\$284,000	\$0	\$0	\$0	\$284,000

Notes

Prior Cost \$2,000 **Future Cost** \$0

Total Cost \$286,000



Roadway and Bridge Section

TIP # MODOT-22-10 JOC for asphalt repair

Route I-55

Location Ste. Genevieve County

MoDOT **Project Sponsor**

MoDOT Funding Category Taking Care of the System

IDOT Funding Category

Federal Agency FHWA Federal Funding Category NHPP Bike/Ped Plan? EJ? STIP# 913831

Federal ID #

Year of Letting 2024

Project Description

Job Order Contracting for asphalt pavement repair from the Jefferson County line to the Arkansas State line and all of I-57 and all of I-155.

No Map Available

Fund Code	Source	Phase	FY2024	FY2025	FY2026	FY2027	Total
FHWA (NHPP)	Federal	ENG	\$20,800	\$0	\$0	\$0	\$20,800
MoDOT	State	ENG	\$5,200	\$0	\$0	\$0	\$5,200
FHWA (NHPP)	Federal	CON	\$234,600	\$0	\$0	\$0	\$234,600
MoDOT	State	CON	\$23,400	\$0	\$0	\$0	\$23,400
Totals			\$284,000	\$0	\$0	\$0	\$284,000

Notes

Prior Cost \$2,000 **Future Cost** \$0

Total Cost \$286,000



Roadway and Bridge Section

TIP # MODOT-22-14 JOC for concrete repair

Route Various Location Various MoDOT **Project Sponsor**

MoDOT Funding Category Taking Care of the System

IDOT Funding Category

Federal Agency FHWA Federal Funding Category STBG Bike/Ped Plan? EJ? STIP# 9P3757

Federal ID#

2024 Year of Letting

Project Description

Job Order Contracting for concrete pavement repair on all major highways except interstates.

No Map Available

Fund Code	Source	Phase	FY2024	FY2025	FY2026	FY2027	Total
MoDOT	State	ENG	\$7,600	\$0	\$0	\$0	\$7,600
MoDOT-AC	State-AC	ENG	\$30,400	\$0	\$0	\$0	\$30,400
MoDOT	State	CON	\$103,000	\$0	\$0	\$0	\$103,000
MoDOT-AC	State-AC	CON	\$412,000	\$0	\$0	\$0	\$412,000
Totals			\$553,000	\$0	\$0	\$0	\$553,000

Notes

Prior Cost \$2,000 **Future Cost** \$0

Total Cost \$555,000



Roadway and Bridge Section

TIP # MODOT-22-16 On-call work zone enforcement

Various Route Various Location **Project Sponsor** MoDOT MoDOT Funding Category Safety

IDOT Funding Category

Federal Agency FHWA Federal Funding Category Safety Bike/Ped Plan? EJ? STIP# 9P3823

Federal ID# Year of Letting

Project Description

On-call work zone enforcement at various locations in the Southeast District.

No Map Available

Fund Code	Source	Phase	FY2024	FY2025	FY2026	FY2027	Total
FHWA (SAFETY)	Federal	ENG	\$1,600	\$0	\$0	\$0	\$1,600
MoDOT	State	ENG	\$400	\$0	\$0	\$0	\$400
FHWA (SAFETY)	Federal	CON	\$32,000	\$0	\$0	\$0	\$32,000
MoDOT	State	CON	\$8,000	\$0	\$0	\$0	\$8,000
Totals			\$42,000	\$0	\$0	\$0	\$42,000

Notes

Prior Cost \$0 **Future Cost** \$0 **Total Cost** \$42,000



Roadway and Bridge Section

TIP # MODOT-22-17 JOC for erosion control repairs

Route Various Location Various MoDOT **Project Sponsor**

MoDOT Funding Category Taking Care of the System

IDOT Funding Category

Federal Agency

Federal Funding Category State Bike/Ped Plan? EJ? STIP# 9P3834

Federal ID#

2024 Year of Letting

Project Description

Job Order Contracting for erosion control repairs at various locations within the Southeast District.

No Map Available

Fund Code	Source	Phase	FY2024	FY2025	FY2026	FY2027	Total
MoDOT	State	ENG	\$48,000	\$0	\$0	\$0	\$48,000
MoDOT	State	CON	\$1,030,000	\$0	\$0	\$0	\$1,030,000
Totals			\$1,078,000	\$0	\$0	\$0	\$1,078,000

Notes

Prior Cost \$2,000 **Future Cost** \$0

Total Cost \$1,080,000



Roadway and Bridge Section

TIP # MODOT-22-18 Wrong way striping and signing

Various Route Various Location MoDOT **Project Sponsor** MoDOT Funding Category Safety

IDOT Funding Category

Federal Agency FHWA Federal Funding Category Safety Bike/Ped Plan? EJ? STIP# 9P3850

Federal ID#

2024 Year of Letting

Project Description

Wrong way striping and signing at various freeway and expressway interchange locations in Southeast District.

No Map Available

Fund Code	Source	Phase	FY2024	FY2025	FY2026	FY2027	Total
FHWA (SAFETY)	Federal	ENG	\$132,300	\$0	\$0	\$0	\$132,300
MoDOT	State	ENG	\$14,700	\$0	\$0	\$0	\$14,700
FHWA (SAFETY)	Federal	CON	\$911,700	\$0	\$0	\$0	\$911,700
MoDOT	State	CON	\$100,300	\$0	\$0	\$0	\$100,300
Totals			\$1,159,000	\$0	\$0	\$0	\$1,159,000

Notes

Prior Cost Future Cost \$20,000

\$0

Total Cost

\$1,179,000



Roadway and Bridge Section

TIP # MODOT-22-20 JOC for ADA Transition Plan Improvements

Route Various Location Various MoDOT **Project Sponsor**

MoDOT Funding Category Taking Care of the System

IDOT Funding Category

Federal Agency FHWA Federal Funding Category STBG Bike/Ped Plan? EJ? STIP# 9S3833

Federal ID#

2024 Year of Letting

Project Description

Job Order Contracting for ADA Transition Plan Improvements at various locations in the Southeast District.

No Map Available

Fund Code	Source	Phase	FY2024	FY2025	FY2026	FY2027	Total
MoDOT	State	ENG	\$2,400	\$0	\$0	\$0	\$2,400
MoDOT-AC	State-AC	ENG	\$9,600	\$0	\$0	\$0	\$9,600
MoDOT	State	CON	\$20,600	\$0	\$0	\$0	\$20,600
MoDOT-AC	State-AC	CON	\$82,400	\$0	\$0	\$0	\$82,400
Totals			\$115,000	\$0	\$0	\$0	\$115,000

Notes

Prior Cost \$5,000 **Future Cost** \$0

Total Cost \$120,000



Project Detail by Section and Project Number with Map

Roadway and Bridge Section

TIP # MODOT-22-23 Payment to Cape Girardeau for modifying intersection at Rte. 74 and Minnesota Avenue.

Route 74

Location City of Cape Girardeau

Project Sponsor MoDOT

MoDOT Funding Category Taking Care of the System

IDOT Funding Category

Federal Agency FHWA
Federal Funding Category NHPP
Bike/Ped Plan? EJ?
STIP # 9P3862

Federal ID #
Year of Letting

Project Description

Payback to Cape Girardeau for eastbound intersection modification at Minnesota Avenue and construct westbound intersection at Minnesota Avenue. Design, right of way and construction by Cape Girardeau. \$296,000 Cost Share funds.

No Map Available

Fund Code	Source	Phase	FY2024	FY2025	FY2026	FY2027	Total
MoDOT	State	ENG	\$1,200	\$0	\$0	\$0	\$1,200
MoDOT-AC	State-AC	ENG	\$4,800	\$0	\$0	\$0	\$4,800
MoDOT	State	CON	\$59,200	\$0	\$0	\$0	\$59,200
MoDOT-AC	State-AC	CON	\$236,800	\$0	\$0	\$0	\$236,800
Totals			\$302,000	\$0	\$0	\$0	\$302,000

Notes

Prior Cost \$4,000 Future Cost \$0

Total Cost \$306,000



Roadway and Bridge Section

TIP # MODOT-22-24 Deerwood Dr. Modifications

US 61 Route

City of Jackson Location

MoDOT **Project Sponsor**

MoDOT Funding Category Cost Share Program

IDOT Funding Category

Federal Agency FHWA Federal Funding Category STBG Bike/Ped Plan? EJ? STIP# SE0048

Federal ID#

2024 Year of Letting

Project Description

Scoping for intersection modifications at Deerwood Drive.

No Map Available

Fund Code	Source	Phase	FY2024	FY2025	FY2026	FY2027	Total
MoDOT	State	ENG	\$200	\$0	\$0	\$0	\$200
MoDOT-AC	State-AC	ENG	\$800	\$0	\$0	\$0	\$800
Totals			\$1,000	\$0	\$0	\$0	\$1,000

Notes

Total Cost Share award is \$973,000 (construction only in SFY 2024).

Prior Cost

\$24,000

Future Cost

\$0

Total Cost

\$25,000



Roadway and Bridge Section

TIP # MODOT-23-01 Pavement resurfacing

Route MO 34

Bollinger County Location

Project Sponsor MoDOT

MoDOT Funding Category Taking Care of the System

IDOT Funding Category

Federal Agency FHWA Federal Funding Category NHPP Bike/Ped Plan? EJ? STIP# SE0057

Federal ID#

Year of Letting 2025

Project Description

Pavement resurfacing from Rte. B to Rte. 72

No Map Available

Fund Code	Source	Phase	FY2024	FY2025	FY2026	FY2027	Total
FHWA (NHPP)	Federal	ENG	\$16,000	\$198,400	\$0	\$0	\$214,400
MoDOT	State	ENG	\$4,000	\$49,600	\$0	\$0	\$53,600
FHWA (NHPP)	Federal	CON	\$0	\$2,451,200	\$0	\$0	\$2,451,200
MoDOT	State	CON	\$0	\$612,800	\$0	\$0	\$612,800
Totals			\$20,000	\$3,312,000	\$0	\$0	\$3,332,000

Notes

Prior Cost \$15,000 **Future Cost** \$0

Total Cost \$3,347,000



Roadway and Bridge Section

TIP # MODOT-23-02 Pavement resurfacing

MO 25 Route

Cape Girardeau County Location

MoDOT **Project Sponsor**

MoDOT Funding Category Taking Care of the System

IDOT Funding Category

Federal Agency FHWA Federal Funding Category STBG Bike/Ped Plan? EJ? STIP# SE0128

Federal ID#

2025 Year of Letting

Project Description

Pavement resurfacing from Rte. 61 to Rte. 77 and add turn lanes at Rte. Z and County Roads 325, 324, and 318.

No Map Available

Fund Code	Source	Phase	FY2024	FY2025	FY2026	FY2027	Total
MoDOT	State	ENG	\$4,000	\$44,600	\$0	\$0	\$48,600
MoDOT-AC	State-AC	ENG	\$16,000	\$178,400	\$0	\$0	\$194,400
MoDOT	State	ROW	\$138,400	\$0	\$0	\$0	\$138,400
MoDOT-AC	State-AC	ROW	\$553,600	\$0	\$0	\$0	\$553,600
MoDOT	State	CON	\$0	\$534,200	\$0	\$0	\$534,200
MoDOT-AC	State-AC	CON	\$0	\$2,136,800	\$0	\$0	\$2,136,800
Totals			\$712,000	\$2,894,000	\$0	\$0	\$3,606,000

Notes

Prior Cost \$4,000 **Future Cost** \$0

Total Cost \$3,610,000



Roadway and Bridge Section

TIP # MODOT-23-03 Add intersection turn lanes

US 61 Route

City of Jackson Location

Project Sponsor Cape Girardeau County

MoDOT Funding Category IDOT Funding Category

Federal Agency FHWA Federal Funding Category NHPP Bike/Ped Plan? EJ? STIP# SE0071

Federal ID#

Year of Letting 2027

Project Description

Add intersection turn lanes and upgrade signals at Donna Drive.

No Map Available

Fund Code	Source	Phase	FY2024	FY2025	FY2026	FY2027	Total
FHWA (NHPP)	Federal	ENG	\$1,600	\$8,000	\$16,000	\$45,600	\$71,200
MoDOT	State	ENG	\$400	\$2,000	\$4,000	\$11,400	\$17,800
FHWA (NHPP)	Federal	ROW	\$0	\$0	\$876,800	\$0	\$876,800
MoDOT	State	ROW	\$0	\$0	\$219,200	\$0	\$219,200
FHWA (NHPP)	Federal	CON	\$0	\$0	\$0	\$483,200	\$483,200
MoDOT	State	CON	\$0	\$0	\$0	\$120,800	\$120,800
Totals			\$2,000	\$10,000	\$1,116,000	\$661,000	\$1,789,000

Notes

Prior Cost \$1,000 **Future Cost** \$0

Total Cost \$1,790,000



Roadway and Bridge Section

TIP # MODOT-23-04 Signal replacements

MO 84 Route

Location **Dunklin County**

MoDOT **Project Sponsor** MoDOT Funding Category Safety

IDOT Funding Category

Federal Agency FHWA Federal Funding Category STBG EJ? Bike/Ped Plan? STIP# SE0132

Federal ID #

Year of Letting 2025

Project Description

Signal replacement at Rte. 84 and Kennett Street in Kennett, Rte. 84 and Main Street in Kennett, Rte. 61 and Cape Rock Drive in Cape Girardeau and Rte. 62 and Rte. 105 in Charleston

No Map Available

Fund Code	Source	Phase	FY2024	FY2025	FY2026	FY2027	Total
MoDOT	State	ENG	\$17,000	\$40,800	\$0	\$0	\$57,800
MoDOT-AC	State-AC	ENG	\$68,000	\$163,200	\$0	\$0	\$231,200
MoDOT	State	ROW	\$14,200	\$0	\$0	\$0	\$14,200
MoDOT-AC	State-AC	ROW	\$56,800	\$0	\$0	\$0	\$56,800
MoDOT	State	CON	\$0	\$432,800	\$0	\$0	\$432,800
MoDOT-AC	State-AC	CON	\$0	\$1,731,200	\$0	\$0	\$1,731,200
Totals			\$156,000	\$2,368,000	\$0	\$0	\$2,524,000

Notes

Prior Cost \$32,000 **Future Cost** \$0

Total Cost \$2,556,000



Roadway and Bridge Section

TIP # MODOT-23-06 JOC for asphalt pavement repair

IS 55 Route

Location Ste. Genevieve County

MoDOT **Project Sponsor**

MoDOT Funding Category Taking Care of the System

IDOT Funding Category

Federal Agency FHWA Federal Funding Category NHPP Bike/Ped Plan? EJ? STIP# SE0112

Federal ID #

Year of Letting 2025

Project Description

Job Order Contracting for asphalt pavement repair from the Jefferson County line to the Arkansas State line and all of I-57 and all of I-155.

No Map Available

Fund Code	Source	Phase	FY2024	FY2025	FY2026	FY2027	Total
FHWA (NHPP)	Federal	ENG	\$900	\$22,500	\$0	\$0	\$23,400
MoDOT	State	ENG	\$100	\$2,500	\$0	\$0	\$2,600
FHWA (NHPP)	Federal	CON	\$0	\$238,500	\$0	\$0	\$238,500
MoDOT	State	CON	\$0	\$26,500	\$0	\$0	\$26,500
Totals			\$1,000	\$290,000	\$0	\$0	\$291,000

Notes

Prior Cost \$0 **Future Cost** \$0

Total Cost \$291,000



Roadway and Bridge Section

TIP # MODOT-23-07 JOC for concrete pavement repair

IS 55 Route

Location Ste. Genevieve County

MoDOT **Project Sponsor**

MoDOT Funding Category Taking Care of the System

IDOT Funding Category

Federal Agency FHWA Federal Funding Category NHPP Bike/Ped Plan? EJ? STIP# SE0134

Federal ID #

Year of Letting 2025

Project Description

Job Order Contracting for concrete pavement repair from the Jefferson County line to the Arkansas State line and all of I-57 and all of I-155.

No Map Available

Fund Code	Source	Phase	FY2024	FY2025	FY2026	FY2027	Total
FHWA (NHPP)	Federal	ENG	\$900	\$24,300	\$0	\$0	\$25,200
MoDOT	State	ENG	\$100	\$2,700	\$0	\$0	\$2,800
FHWA (NHPP)	Federal	CON	\$0	\$238,500	\$0	\$0	\$238,500
MoDOT	State	CON	\$0	\$26,500	\$0	\$0	\$26,500
Totals			\$1,000	\$292,000	\$0	\$0	\$293,000

Notes

Prior Cost \$0 **Future Cost** \$0

Total Cost \$293,000



Roadway and Bridge Section

TIP # MODOT-23-10 JOC for erosion control

Various Route Location Various **Project Sponsor** MoDOT

MoDOT Funding Category Taking Care of the System

IDOT Funding Category

Federal Agency FHWA Federal Funding Category NHPP Bike/Ped Plan? EJ? STIP# SE0110

Federal ID#

2025 Year of Letting

Project Description

Job Order Contracting for erosion control at various locations within the Southeast District.

No Map Available

Fund Code	Source	Phase	FY2024	FY2025	FY2026	FY2027	Total
FHWA (NHPP)	Federal	ENG	\$1,600	\$20,000	\$0	\$0	\$21,600
MoDOT	State	ENG	\$400	\$5,000	\$0	\$0	\$5,400
FHWA (NHPP)	Federal	CON	\$0	\$848,800	\$0	\$0	\$848,800
MoDOT	State	CON	\$0	\$212,200	\$0	\$0	\$212,200
Totals			\$2,000	\$1,086,000	\$0	\$0	\$1,088,000

Notes

Prior Cost \$1,000 **Future Cost** \$0

Total Cost \$1,089,000



Project Detail by Section and Project Number with Map

Roadway and Bridge Section

TIP # MODOT-23-11 JOC for guard cable and guardrail repair

RouteVariousLocationVariousProject SponsorMoDOTMoDOT Funding CategorySafety

IDOT Funding Category

Federal Agency FHWA
Federal Funding Category STBG
Bike/Ped Plan? EJ?
STIP # SE0138

Federal ID #

Year of Letting 2025

Project Description

Job Order Contracting for guard cable and guardrail repair for St. Francois, Ste. Genevieve, Madison, Perry, Cape Girardeau, Wayne, Bollinger, Stoddard, Scott, Butler, New Madrid, Mississippi, Pemiscot and Dunklin Counties.

No Map Available

Fund Code	Source	Phase	FY2024	FY2025	FY2026	FY2027	Total
MoDOT	State	ENG	\$1,200	\$33,600	\$0	\$0	\$34,800
MoDOT-AC	State-AC	ENG	\$4,800	\$134,400	\$0	\$0	\$139,200
MoDOT	State	CON	\$0	\$477,400	\$0	\$0	\$477,400
MoDOT-AC	State-AC	CON	\$0	\$1,909,600	\$0	\$0	\$1,909,600
Totals			\$6,000	\$2,555,000	\$0	\$0	\$2,561,000

Notes

Prior Cost \$1,000 Future Cost \$0

Total Cost \$2,562,000



Roadway and Bridge Section

TIP # MODOT-23-12 On-call work zone enforcement

Various Route Various Location **Project Sponsor** MoDOT MoDOT Funding Category Safety

IDOT Funding Category

Federal Agency FHWA Federal Funding Category Safety Bike/Ped Plan? EJ? STIP# SE0151

Federal ID#

2025 Year of Letting

Project Description

On-call work zone enforcement at various locations in the Southeast District.

No Map Available

Fund Code	Source	Phase	FY2024	FY2025	FY2026	FY2027	Total
FHWA (SAFETY)	Federal	ENG	\$900	\$900	\$0	\$0	\$1,800
MoDOT	State	ENG	\$100	\$100	\$0	\$0	\$200
FHWA (SAFETY)	Federal	CON	\$0	\$36,000	\$0	\$0	\$36,000
MoDOT	State	CON	\$0	\$4,000	\$0	\$0	\$4,000
Totals			\$1,000	\$41,000	\$0	\$0	\$42,000

Notes

Prior Cost \$1,000 **Future Cost** \$0 **Total Cost** \$43,000



Roadway and Bridge Section

TIP # MODOT-23-13 Replace signage

Route Various Various Location **Project Sponsor** MoDOT MoDOT Funding Category Safety

IDOT Funding Category

Federal Agency FHWA Federal Funding Category NHPP Bike/Ped Plan? EJ? STIP# SE0129

Federal ID #

Year of Letting 2025

Project Description

Replace signage on major highways in the Southeast District.

No Map Available

Fund Code	Source	Phase	FY2024	FY2025	FY2026	FY2027	Total
FHWA (NHPP)	Federal	ENG	\$80,000	\$192,000	\$0	\$0	\$272,000
MoDOT	State	ENG	\$20,000	\$48,000	\$0	\$0	\$68,000
FHWA (NHPP)	Federal	CON	\$0	\$1,697,600	\$0	\$0	\$1,697,600
MoDOT	State	CON	\$0	\$424,400	\$0	\$0	\$424,400
Totals			\$100,000	\$2,362,000	\$0	\$0	\$2,462,000

Notes

Prior Cost \$0 **Future Cost** \$0

Total Cost \$2,462,000



Roadway and Bridge Section

TIP # MODOT-23-14 JOC for concrete pavement repair

Route Various Location Various MoDOT **Project Sponsor**

MoDOT Funding Category Taking Care of the System

IDOT Funding Category

Federal Agency FHWA Federal Funding Category NHPP Bike/Ped Plan? EJ? STIP# SE0135

Federal ID#

2025 Year of Letting

Project Description

Job Order Contracting for concrete pavement repair on all major highways except interstates.

No Map Available

Fund Code	Source	Phase	FY2024	FY2025	FY2026	FY2027	Total
FHWA (NHPP)	Federal	ENG	\$1,600	\$16,000	\$0	\$0	\$17,600
MoDOT	State	ENG	\$400	\$4,000	\$0	\$0	\$4,400
FHWA (NHPP)	Federal	CON	\$0	\$424,000	\$0	\$0	\$424,000
MoDOT	State	CON	\$0	\$106,000	\$0	\$0	\$106,000
Totals			\$2,000	\$550,000	\$0	\$0	\$552,000

Notes

Prior Cost \$1,000 **Future Cost** \$0

Total Cost \$553,000



Roadway and Bridge Section

TIP # MODOT-23-15 Replace signage

Route Various Various Location **Project Sponsor** MoDOT MoDOT Funding Category Safety

IDOT Funding Category

Federal Agency

Federal Funding Category NHPP Bike/Ped Plan? EJ? STIP# SE0136

Federal ID #

Year of Letting 2024

Project Description

Replace signage on major highways in the Southeast District.

No Map Available

Fund Code	Source	Phase	FY2024	FY2025	FY2026	FY2027	Total
FHWA (NHPP)	Federal	ENG	\$192,000	\$0	\$0	\$0	\$192,000
MoDOT	State	ENG	\$48,000	\$0	\$0	\$0	\$48,000
FHWA (NHPP)	Federal	CON	\$1,648,000	\$0	\$0	\$0	\$1,648,000
MoDOT	State	CON	\$412,000	\$0	\$0	\$0	\$412,000
Totals			\$2,300,000	\$0	\$0	\$0	\$2,300,000

Notes

Prior Cost \$100,000 **Future Cost** \$0

Total Cost \$2,400,000



Roadway and Bridge Section

TIP # MODOT-23-16 Scoping for wetlands mitigation

Route Various Various Location **Project Sponsor** MoDOT

MoDOT Funding Category IDOT Funding Category

Federal Agency

Federal Funding Category STBG Bike/Ped Plan? EJ? STIP# SE0111

Federal ID#

Year of Letting 2024

Project Description

Scoping for wetlands mitigation in the Southeast District.

No Map Available

Fund Code	Source	Phase	FY2024	FY2025	FY2026	FY2027	Total
MoDOT	State	ENG	\$10,000	\$0	\$0	\$0	\$10,000
MoDOT-AC	State-AC	ENG	\$40,000	\$0	\$0	\$0	\$40,000
Totals			\$50,000	\$0	\$0	\$0	\$50,000

Notes

Prior Cost Future Cost

Total Cost \$100,000

\$0

\$50,000



Roadway and Bridge Section

TIP # MODOT-23-17 Surveying to sell ROW

Route Various Various Location **Project Sponsor** MoDOT

MoDOT Funding Category IDOT Funding Category

Federal Agency FHWA Federal Funding Category STBG Bike/Ped Plan? EJ? STIP# SE0153

Federal ID #

Year of Letting 2024

Project Description

Surveying to sell excess right of way parcels in Southeast District.

No Map Available

Fund Code	Source	Phase	FY2024	FY2025	FY2026	FY2027	Total
MoDOT	State	ENG	\$28,000	\$0	\$0	\$0	\$28,000
MoDOT-AC	State-AC	ENG	\$112,000	\$0	\$0	\$0	\$112,000
Totals			\$140,000	\$0	\$0	\$0	\$140,000

Notes

Prior Cost \$1,000 **Future Cost** \$0

Total Cost \$141,000



Project Detail by Section and Project Number with Map

Transit Section

TIP # CTA-23-01

Operations & Maintenance

Route

Location

Cape Girardeau County

Project Sponsor

Cape Girardeau County Transit Authority

MoDOT Funding Category IDOT Funding Category

Federal Agency FTA
Federal Funding Category 5307
Bike/Ped Plan? EJ?

STIP#

Federal ID #
Year of Letting

Project Description

Operations & Maintenance

No Map Available

Fund Code	Source	Phase	FY2024	FY2025	FY2026	FY2027	Total
FTA (5307)	Federal	CON	\$3,286,672	\$0	\$0	\$0	\$3,286,672
LOCAL	Local	CON	\$2,793,672	\$0	\$0	\$0	\$2,793,672
Totals			\$6,080,344	\$0	\$0	\$0	\$6,080,344

Notes

The Federal amount listed for 2024 includes \$371,606 from FFY2019 funding, \$3,887 from FFY2021 funding, \$540,658 from FFY2022 funding, and \$530,026 from FFY2023 funding.

Prior Cost \$0 Future Cost \$0

Total Cost \$6,080,344



Project Detail by Section and Project Number with Map

Transit Section

TIP # CTA-23-02

Operations & Maintenance

Route

Location

Cape Girardeau County

Project Sponsor

Cape Girardeau County Transit Authority

MoDOT Funding Category IDOT Funding Category

Federal Agency FTA
Federal Funding Category 5307
Bike/Ped Plan? EJ?

STIP#

Federal ID #
Year of Letting

Project Description

Operations & Maintenance

No Map Available

Fund Code	Source	Phase	FY2024	FY2025	FY2026	FY2027	Total
FTA (5307)	Federal	CON	\$0	\$1,987,735	\$0	\$0	\$1,987,735
LOCAL	Local	CON	\$0	\$1,689,575	\$0	\$0	\$1,689,575
Totals			\$0	\$3,677,310	\$0	\$0	\$3,677,310

Notes

Prior Cost \$0 Future Cost \$0

Total Cost \$3,677,310



Project Detail by Section and Project Number with Map

Transit Section

TIP # CTA-23-03

Operations & Maintenance

Route

Location

Cape Girardeau County

Project Sponsor

Cape Girardeau County Transit Authority

MoDOT Funding Category IDOT Funding Category

Federal Agency FTA
Federal Funding Category 5307
Bike/Ped Plan? EJ?

STIP#

Federal ID #
Year of Letting

Project Description

Operations & Maintenance

No Map Available

Fund Code	Source	Phase	FY2024	FY2025	FY2026	FY2027	Total
FTA (5307)	Federal	CON	\$0	\$0	\$2,146,754	\$0	\$2,146,754
LOCAL	Local	CON	\$0	\$0	\$1,824,741	\$0	\$1,824,741
Totals			\$0	\$0	\$3,971,495	\$0	\$3,971,495

Notes

Prior Cost \$0 Future Cost \$0

Total Cost \$3,971,495



Project Detail by Section and Project Number with Map

Transit Section

TIP # CTA-23-04

Operations & Maintenance

Route

Location

Cape Girardeau County

Project Sponsor

Cape Girardeau County Transit Authority

MoDOT Funding Category IDOT Funding Category

Federal Agency FTA
Federal Funding Category 5307
Bike/Ped Plan? EJ?

STIP#

Federal ID #
Year of Letting

Project Description

Operations & Maintenance

No Map Available

Fund Code	Source	Phase	FY2024	FY2025	FY2026	FY2027	Total
FTA (5307)	Federal	CON	\$0	\$0	\$0	\$2,318,494	\$2,318,494
LOCAL	Local	CON	\$0	\$0	\$0	\$1,970,720	\$1,970,720
Totals			\$0	\$0	\$0	\$4,289,214	\$4,289,214

Notes

Prior Cost \$0 Future Cost \$0

Total Cost \$4,289,214



Project Detail by Section and Project Number with Map

Transit Section

TIP # CTA-23-05

Operations & Maintenance

Route

Location

Cape Girardeau County

Project Sponsor

Cape Girardeau County Transit Authority

MoDOT Funding Category IDOT Funding Category

Federal Agency FTA
Federal Funding Category 5311
Bike/Ped Plan? EJ?

STIP#

Federal ID #
Year of Letting

Project Description

Operations & Maintenance

No Map Available

Fund Code	Source	Phase	FY2024	FY2025	FY2026	FY2027	Total
FTA (5311)	Federal	CON	\$600,000	\$0	\$0	\$0	\$600,000
LOCAL	Local	CON	\$528,000	\$0	\$0	\$0	\$528,000
Totals			\$1,128,000	\$0	\$0	\$0	\$1,128,000

Notes

Prior Cost \$0 Future Cost \$0

Total Cost \$1,128,000



Project Detail by Section and Project Number with Map

Transit Section

TIP # CTA-23-06

Operations & Maintenance

Route

Location

Cape Girardeau County

Project Sponsor

Cape Girardeau County Transit Authority

MoDOT Funding Category IDOT Funding Category

Federal Agency FTA
Federal Funding Category 5311
Bike/Ped Plan? EJ?

STIP#

Federal ID #
Year of Letting

Project Description

Operations & Maintenance

No Map Available

Fund Code	Source	Phase	FY2024	FY2025	FY2026	FY2027	Total
FTA (5311)	Federal	CON	\$0	\$650,000	\$0	\$0	\$650,000
LOCAL	Local	CON	\$0	\$572,000	\$0	\$0	\$572,000
Totals			\$0	\$1,222,000	\$0	\$0	\$1,222,000

Notes

Prior Cost \$0 Future Cost \$0

Total Cost \$1,222,000



Project Detail by Section and Project Number with Map

Transit Section

TIP # CTA-23-07

Operations & Maintenance

Route

Location

Cape Girardeau County

Project Sponsor

Cape Girardeau County Transit Authority

MoDOT Funding Category IDOT Funding Category

Federal Agency FTA
Federal Funding Category 5311
Bike/Ped Plan? EJ?

STIP#

Federal ID #
Year of Letting

Project Description

Operations & Maintenance

No Map Available

Fund Code	Source	Phase	FY2024	FY2025	FY2026	FY2027	Total
FTA (5311)	Federal	CON	\$0	\$0	\$700,000	\$0	\$700,000
LOCAL	Local	CON	\$0	\$0	\$616,000	\$0	\$616,000
Totals			\$0	\$0	\$1,316,000	\$0	\$1,316,000

Notes

Prior Cost \$0 Future Cost \$0

Total Cost \$1,316,000



Project Detail by Section and Project Number with Map

Transit Section

TIP # CTA-23-08

Operations & Maintenance

Route

Location

Cape Girardeau County

Project Sponsor

Cape Girardeau County Transit Authority

MoDOT Funding Category IDOT Funding Category

Federal Agency FTA
Federal Funding Category 5311
Bike/Ped Plan? EJ?

STIP#

Federal ID #
Year of Letting

Project Description

Operations & Maintenance

No Map Available

Fund Code	Source	Phase	FY2024	FY2025	FY2026	FY2027	Total
FTA (5311)	Federal	CON	\$0	\$0	\$0	\$750,000	\$750,000
LOCAL	Local	CON	\$0	\$0	\$0	\$660,000	\$660,000
Totals			\$0	\$0	\$0	\$1,410,000	\$1,410,000

Notes

Prior Cost \$0 Future Cost \$0

Total Cost \$1,410,000



Project Detail by Section and Project Number with Map

Transit Section

TIP # CTA-23-09

Capital Assistance

Route

Location

Cape Girardeau County

Project Sponsor

Cape Girardeau County Transit Authority

MoDOT Funding Category IDOT Funding Category

Federal Agency FTA
Federal Funding Category 5339
Bike/Ped Plan? EJ?

STIP#

Federal ID #
Year of Letting

Project DescriptionCapital Assistance

No Map Available

Fund Code	Source	Phase	FY2024	FY2025	FY2026	FY2027	Total
FTA (5339)	Federal	CON	\$379,055	\$0	\$0	\$0	\$379,055
LOCAL	Local	CON	\$94,764	\$0	\$0	\$0	\$94,764
Totals			\$473,819	\$0	\$0	\$0	\$473,819

Notes

The Federal amount listed for 2024 includes \$25,587 from FFY2022 funding and \$23,468 from FFY2023 funding.

Prior Cost \$0 Future Cost \$0

Total Cost \$473,819



Project Detail by Section and Project Number with Map

Transit Section

TIP # CTA-23-10

Capital Assistance

Route

Location

Cape Girardeau County

Project Sponsor

Cape Girardeau County Transit Authority

MoDOT Funding Category IDOT Funding Category

Federal Agency FTA
Federal Funding Category 5339
Bike/Ped Plan? EJ?

STIP#

Federal ID #
Year of Letting

Project DescriptionCapital Assistance

No Map Available

Fund Code	Source	Phase	FY2024	FY2025	FY2026	FY2027	Total
FTA (5339)	Federal	CON	\$0	\$360,000	\$0	\$0	\$360,000
LOCAL	Local	CON	\$0	\$90,000	\$0	\$0	\$90,000
Totals			\$0	\$450,000	\$0	\$0	\$450,000

Notes

Prior Cost \$0 Future Cost \$0

Total Cost \$450,000



Project Detail by Section and Project Number with Map

Transit Section

TIP # CTA-23-11

Capital Assistance

Route

Location

Cape Girardeau County

Project Sponsor

Cape Girardeau County Transit Authority

MoDOT Funding Category IDOT Funding Category

Federal Agency FTA
Federal Funding Category 5339
Bike/Ped Plan? EJ?

STIP#

Federal ID #
Year of Letting

Project DescriptionCapital Assistance

No Map Available

Fund Code	Source	Phase	FY2024	FY2025	FY2026	FY2027	Total
FTA (5339)	Federal	CON	\$0	\$0	\$390,000	\$0	\$390,000
LOCAL	Local	CON	\$0	\$0	\$97,500	\$0	\$97,500
Totals			\$0	\$0	\$487,500	\$0	\$487,500

Notes

Prior Cost \$0 Future Cost \$0

Total Cost \$487,500



Project Detail by Section and Project Number with Map

Transit Section

TIP # CTA-23-12

Capital Assistance

Route

Location

Cape Girardeau County

Project Sponsor

Cape Girardeau County Transit Authority

MoDOT Funding Category IDOT Funding Category

Federal Agency FTA Federal Funding Category 5339 Bike/Ped Plan? EJ?

STIP#

Federal ID # Year of Letting

Project Description

Capital Assistance

No Map Available

Fund Code	Source	Phase	FY2024	FY2025	FY2026	FY2027	Total
FTA (5339)	Federal	CON	\$0	\$0	\$0	\$420,000	\$420,000
LOCAL	Local	CON	\$0	\$0	\$0	\$105,000	\$105,000
Totals			\$0	\$0	\$0	\$525,000	\$525,000

Notes

Prior Cost \$0 **Future Cost** \$0

Total Cost \$525,000



Project Detail by Section and Project Number with Map

Transit Section

TIP # UNIV-23-01

Operating Expenses

Route

Location

Cape Girardeau County

Project Sponsor

Southeast Missouri State University

MoDOT Funding Category IDOT Funding Category

Federal Agency FTA
Federal Funding Category 5307
Bike/Ped Plan? EJ?

STIP#

Federal ID #
Year of Letting

Project DescriptionOperating Expenses

No Map Available

Fund Code	Source	Phase	FY2024	FY2025	FY2026	FY2027	Total
FTA (5307)	Federal	CON	\$328,116	\$0	\$0	\$0	\$328,116
LOCAL	Local	CON	\$328,116	\$0	\$0	\$0	\$328,116
Totals			\$656,232	\$0	\$0	\$0	\$656,232

Notes

Prior Cost \$0 Future Cost \$0

Total Cost \$656,232



Project Detail by Section and Project Number with Map

Transit Section

TIP # UNIV-23-02

Operating Expenses

Route

Location

Cape Girardeau County

Project Sponsor

Southeast Missouri State University

MoDOT Funding Category IDOT Funding Category

Federal Agency FTA
Federal Funding Category 5307
Bike/Ped Plan? EJ?

STIP#

Federal ID #
Year of Letting

Project DescriptionOperating Expenses

No Map Available

Fund Code	Source	Phase	FY2024	FY2025	FY2026	FY2027	Total
FTA (5307)	Federal	CON	\$0	\$354,365	\$0	\$0	\$354,365
LOCAL	Local	CON	\$0	\$354,365	\$0	\$0	\$354,365
Totals			\$0	\$708,730	\$0	\$0	\$708,730

Notes

Prior Cost \$0 Future Cost \$0

Total Cost \$708,730



Project Detail by Section and Project Number with Map

Transit Section

TIP # UNIV-23-03

Operating Expenses

Route

Location

Cape Girardeau County

Project Sponsor

Southeast Missouri State University

MoDOT Funding Category IDOT Funding Category

Federal Agency FTA
Federal Funding Category 5307
Bike/Ped Plan? EJ?

STIP#

Federal ID #
Year of Letting

Project Description

No Map Available

Fund Code	Source	Phase	FY2024	FY2025	FY2026	FY2027	Total
FTA (5307)	Federal	CON	\$0	\$0	\$382,715	\$0	\$382,715
LOCAL	Local	CON	\$0	\$0	\$382,715	\$0	\$382,715
Totals			\$0	\$0	\$765,430	\$0	\$765,430

Notes

Prior Cost \$0 Future Cost \$0

Total Cost \$765,430



Project Detail by Section and Project Number with Map

Transit Section

TIP # UNIV-23-04

Operating Expenses

Route

Location

Cape Girardeau County

Project Sponsor

Southeast Missouri State University

MoDOT Funding Category IDOT Funding Category

Federal Agency FTA
Federal Funding Category 5307
Bike/Ped Plan? EJ?

STIP#

Federal ID #
Year of Letting

Project DescriptionOperating Expenses

No Map Available

Fund Code	Source	Phase	FY2024	FY2025	FY2026	FY2027	Total
FTA (5307)	Federal	CON	\$0	\$0	\$0	\$413,331	\$413,331
LOCAL	Local	CON	\$0	\$0	\$0	\$413,331	\$413,331
Totals			\$0	\$0	\$0	\$826,662	\$826,662

Notes

Prior Cost \$0 Future Cost \$0

Total Cost \$826,662



Project Detail by Section and Project Number with Map

Transit Section

TIP # UNIV-23-05

Capital Assistance

Route

Location

Cape Girardeau County

Project Sponsor

Southeast Missouri State University

MoDOT Funding Category IDOT Funding Category

Federal Agency FTA
Federal Funding Category 5307
Bike/Ped Plan? EJ?

STIP#

Federal ID #
Year of Letting

Project DescriptionCapital Assistance

No Map Available

Fund Code	Source	Phase	FY2024	FY2025	FY2026	FY2027	Total
FTA (5307)	Federal	CON	\$98,009	\$0	\$0	\$0	\$98,009
LOCAL	Local	CON	\$19,602	\$0	\$0	\$0	\$19,602
Totals			\$117,611	\$0	\$0	\$0	\$117,611

Notes

Prior Cost \$0 Future Cost \$0

Total Cost \$117,611



Project Detail by Section and Project Number with Map

Transit Section

TIP # UNIV-23-06

Capital Assistance

Route

Location

Cape Girardeau County

Project Sponsor

Southeast Missouri State University

MoDOT Funding Category IDOT Funding Category

Federal Agency FTA
Federal Funding Category 5307
Bike/Ped Plan? EJ?

STIP#

Federal ID #
Year of Letting

Project DescriptionCapital Assistance

No Map Available

Fund Code	Source	Phase	FY2024	FY2025	FY2026	FY2027	Total
FTA (5307)	Federal	CON	\$0	\$105,849	\$0	\$0	\$105,849
LOCAL	Local	CON	\$0	\$21,170	\$0	\$0	\$21,170
Totals			\$0	\$127,019	\$0	\$0	\$127,019

Notes

Prior Cost \$0 Future Cost \$0

Total Cost \$127,019



Project Detail by Section and Project Number with Map

Transit Section

TIP # UNIV-23-07

Capital Assistance

Route

Location

Cape Girardeau County

Project Sponsor

Southeast Missouri State University

MoDOT Funding Category IDOT Funding Category

Federal Agency FTA
Federal Funding Category 5307
Bike/Ped Plan? EJ?

STIP#

Federal ID #
Year of Letting

Project DescriptionCapital Assistance

No Map Available

Fund Code	Source	Phase	FY2024	FY2025	FY2026	FY2027	Total
FTA (5307)	Federal	CON	\$0	\$0	\$114,317	\$0	\$114,317
LOCAL	Local	CON	\$0	\$0	\$22,863	\$0	\$22,863
Totals			\$0	\$0	\$137,180	\$0	\$137,180

Notes

Prior Cost \$0 Future Cost \$0

Total Cost \$137,180



Project Detail by Section and Project Number with Map

Transit Section

TIP # UNIV-23-08

Capital Assistance

Route

Location

Cape Girardeau County

Project Sponsor

Southeast Missouri State University

MoDOT Funding Category IDOT Funding Category

Federal Agency FTA
Federal Funding Category 5307
Bike/Ped Plan? EJ?

STIP#

Federal ID #
Year of Letting

Project DescriptionCapital Assistance

No Map Available

Fund Code	Source	Phase	FY2024	FY2025	FY2026	FY2027	Total
FTA (5307)	Federal	CON	\$0	\$0	\$0	\$123,463	\$123,463
LOCAL	Local	CON	\$0	\$0	\$0	\$24,693	\$24,693
Totals			\$0	\$0	\$0	\$148,156	\$148,156

Notes

Prior Cost \$0 Future Cost \$0

Total Cost \$148,156

Appendix

Transit

Section 5310 Program Application

The Elderly and Persons with Disabilities Program, Section 5310 of Title 49, United States Code (5310) provides capital assistance to meet the transportation needs of elderly and/or persons with disabilities where public transportation services are unavailable, insufficient or inappropriate. The Missouri Department of Transportation (MoDOT) administers the program and has limited purchases to vehicles and/or disabilities equipment (lifts and restraints, no ramps) for transportation providers. Transportation services that receive vehicles may be part of a coordinated system open to all elderly and/or persons with disabilities and other members of the general public, on a space-available basis, once the immediate transportation needs as described in the grant recipient's application are satisfied.

Eligible Recipients

Nonprofit organizations providing transportation services to the elderly and/or persons with disabilities are eligible for funding. Public entities may also apply if they demonstrate there are no other providers capable of providing the proposed service or that they are best able to coordinate moneys and equipment within the proposed service area.

Nonprofit corporations must include a copy of their Nonprofit Corporation Certification Number issued by the Missouri Secretary of State and a copy of their federal or state tax exempt letter with their application.

Agencies that have not returned Annual Certifications of Use and Vehicle Usage reports from the previous year are not eligible for funding consideration.

Financial Information

Local Match - Local match must be in cash from non-federal sources: local fund raising, local, county or state revenues (federal monies are exempt as match). A letter of confirmation from your funding sources must be included as Attachment H of your application. This program normally pays 80% of the total cost of the approved equipment. You must provide 20% local matching funds.

Adequate Operating & Maintenance Funds - Written confirmation is required stating that your organization will have the necessary operating funding to provide the service proposed and operate existing and proposed federally funded assets as appropriate. These operating funds may come from federal, state, county or local sources.

Distribution of Funds

To insure all areas of the state have access to the program, funds are initially reserved for the seven urbanized areas and the balance of the state based on population from the most recent census. If an urbanized area does not utilize its reserved amount, they will be redistributed throughout the state, with no carry over to the next funding cycle.

Application Evaluations

Urbanized areas (population 50,000+)

There are eight urbanized areas in Missouri; Cape Girardeau/Jackson, Columbia, Joplin, Kansas City, Springfield, Jefferson City, St. Joseph and St. Louis. Each of these areas has an evaluation system approved by MoDOT for making funding recommendations. Final funding decisions rest with MoDOT.

The "original" application must be sent to the Missouri Department of Transportation, postmarked no later than July 1, 2016. Failure to do so will eliminate your organization from funding even if recommended by your local planning organization. The urbanized areas, the contact person and deadlines are listed below.

All other areas of the State - MoDOT evaluates the remaining applications on the following criteria:

NEED - Maximum of 25 Points (based on mileage)

USAGE - Maximum of 25 Points (based on monthly trips)

SERVICES - Maximum of 30 Points (>24% recreation 0 points)

STAFF DISCRETION - Maximum 10 Points

SERVICE HOURS - Maximum 10 Points (8 hour day)

Each vehicle is evaluated and points assigned for each area above, these are totaled by computer and ranked for funding.

Reviews

Applicant organizations that provide or intend to provide service to the elderly should notify the Area Agency on Aging office in the proposed service area. Likewise, agencies providing service to the MR/DD should notify their Regional Council on Developmental Disabilities and the local SB40 Board. If your organization provides service to both types of clients, each agency should be notified. Copies of these letters and the replies must accompany your application.

Financial History

Each applicant organization must submit proof of audit for the three most recent fiscal years. TMs proof should be in the form of a review letter from the auditor or CPA, not a complete audit. TMs requirement may be waived by the transit staff for previous grantees. Applications from organizations without a financial history will not be accepted unless financial capability can be demonstrated.

Coordination

A public notice allowing 30 days for response must be printed in local newspapers of the proposed service area and a Publisher's Affidavit submitted to MoDOT. Samples are included in the appendix.

Should there be a negative response from an existing operator, the applicant organization should refer to the Procedures for Responding to Negative Comments from Existing Operators found in the appendix.

FY2024-2027 SEMPO Transportation Improvement Program

A protest by a non-profit operator against another does not carry veto power for the proposed project, but will be used by the transit staff for informational purposes in evaluating the application.

Vehicle Replacement Criteria

Records are maintained indicating vehicles that have been replaced in previous grant cycles. Asking for replacement of a "replaced vehicle" will void the complete application. Vehicles throughout the state will be eligible to be considered for replacement when the following minimum mileage or service life standards are met:

Vans (straight & modified) 100,000/or 4 years in revenue service

Mini-buses (van chassis) 100,000/or 4 years in revenue service

School bus type 150,000/or 5 years in revenue service

Each vehicle to be replaced may be inspected by the MoDOT staff

These minimum standards must be met at the time of application. On a case by case basis MoDOT staff may okay a vehicle for replacement that has a history of excessive repair costs (not caused from neglect or lack of scheduled service). This requires prior written confirmation from MoDOT and a copy of the letter must accompany the application packet. There will be no approvals after the application has been received.

Equipment Purchase and Delivery

Specifications for equipment will be written by the MoDOT transit staff, with input from the recipient organization. Purchasing will be done through a competitive bid process administered by MoDOT or the State of Missouri, Office of Administration, Division of Purchasing. You will be asked to submit your local matching funds when deemed necessary by MoDOT. No vehicles will be delivered prior to receipt of the local match check. The local match check should be payable to Missouri Department of Transportation.

Agencies not forwarding local match checks when requested by MoDOT will be dropped from consideration for vehicles/equipment and funding with active vehicles being awarded to other applicants.

MoDOT will inspect the vehicle(s) before delivery to your agency. MoDOT will be invoiced for payment of the vehicle(s) and will make payment after they have been inspected and accepted by your agency and MoDOT. It is your responsibility to relay any problems you find in your inspection of the vehicle(s) to MoDOT immediately. Please be sure to complete and mail in all needed information to the manufacturer, especially the warranty card. MoDOT will be first lien holder on all titles.

The Federal Transit Administration through MoDOT owns 80% of the vehicle until the useful life of the vehicle has expired. Only MoDOT may determine when the useful life has expired. You must be given written approval for vehicle disposal. The applicant organization is responsible for maintaining the vehicle according to the vehicle manufacturer's specified service schedule. The organization will be financially responsible for any loss of vehicle useful life due to lack of maintenance or misuse. In the case of a vehicle that is leased by the applicant organization to a transit service provider, the lessee will be

FY2024-2027 SEMPO Transportation Improvement Program

held responsible in that lease agreement for abiding to any and all laws, rules and regulations that the lessor has agreed to in the signed contracts and agreements with the Missouri Department of Transportation.

Responding to Negative Comments from Existing Operators

If negative comments are received by public or private transit or paratransit operators on projects requesting funding under Section 5310 program, the applicant must meet with the complainant to determine how their differences may be resolved and how their services may be coordinated and/or consolidated. Means by which this coordination or consolidation of service may take place are:

- 1. A contract- for-service or fare-subsidy arrangement between the applicant and the existing operator; or
- 2. A memorandum of understanding or other agreement between the parties stating how the specialized transportation service market will be divided and how their services will be coordinated.

It is the applicant's responsibility to give existing operators an opportunity to provide the needed service.

In case that no agreement can be reached, the applicant must document his efforts to coordinate with the complainant. The applicant must provide documentation to the Missouri Department of Transportation that the service provided or offered to be provided by the complainant is insufficient or inappropriate in terms of type of service, quantity or quality of service, or cost of service. The complainant will then be given an opportunity to respond to the argument presented by the applicant.

The final decision will be made by the Missouri Department of Transportation as to whether the proposed 5310 project or part of the proposed project will be considered for funding. The state's decision will be based on:

- 1. The degree to which the service provided or offered to be provided by the complainant is insufficient or inappropriate to meet the existing need;
- 2. The degree to which a good-faith effort was made to involve the complainant to the maximum extend feasible in the planning and provision of service.

Definitions Relating to the Section 5310 Capital Assistance Program

This section identifies some common terms and definitions as they pertain to the Section 5310 Capital Assistance Program.

MR/DD

Abbreviation for Mental Retardation (or Mentally Retarded) and Developmentally Disabled (Developmental Disabilities)

Elderly Person

An individual who has reached or surpassed 60 years of age.

Eligible Applicant

A private nonprofit corporation or public entity that provides or desires to provide transportation services to the elderly and/or persons with disabilities.

Non-urbanized Area or Rural and Small Urban Area

Any area outside an urbanized area, and with a population of less than 50,000.

Person with Disabilities

Any individual who, by reason of illness, injury, age, congenital malfunction, or other permanent or temporary incapacity or disability, including any person who uses a wheelchair or has semi-ambulatory capabilities, is unable without special facilities to utilize public transportation facilities and services effectively (see 49 CFR Part 37.123 Paratransit Eligibility).

Private Nonprofit Corporation

An organization which is incorporated under Chapters 352 or 355 of the Missouri Revised Statutes.

Public Entity

Political subdivisions, cities, counties, etc.

SB40 Board

Senate Bill 40 Board. This is a term used to refer to local county boards for children and adults with developmental disabilities. SB40 allows individual counties to implement a tax which is collected and used to help children and adults with developmental disabilities. SB40 boards are not required. It is up to each individual county to determine if it wants to form an SB40 board and, if so, the final tax rate to levy on county residents. SB40 board funds are a possible resource for children with autism. Many boards fund Family Directed and respite services as well as individual projects within each county. Some boards accept individual grant proposals on a yearly basis to decide how to spend funds, and some provide scholarships to conferences for parents. Each board is different. You will need to contact your local board to determine policy and funding options.

Urbanized Area

An area in the state designated as an urbanized area by the U.S. Bureau of Census within boundaries which shall be fixed by responsible state and local officials in cooperation with each other, and subject to approval by the Secretary of Transportation. There are eight urbanized areas in Missouri: St. Louis, Kansas City, Springfield, St. Joseph, Joplin, Jefferson City, Columbia, and Cape Girardeau-Jackson.

Annual Listing of Obligated Projects

An Annual Listing of Obligated Projects is required according to 23 CFR 450.332. This list is published by the Southeast Metropolitan Planning Organization each year in July. The list is available:

- online at <u>www.southeastmpo.org</u>;
- at the SEMPO office: 44 N. Lorimier St., Cape Girardeau, MO; or
- by mail or fax by contacting: Alex McElroy, SEMPO Executive Director at 573-339-6734.