

FY 2026

State Planning and Research Program



Missouri Department of Transportation

In Cooperation with the
U.S. Department of Transportation
Federal Highway Administration
Federal Transit Administration

SPR-PL-00 FY (26)
2026 State Fiscal
Year (7/1/25 to
6/30/26)

And

SPR-PL-00 FY (25)
2025 State Fiscal
Year (7/1/24 to
6/30/25)

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List of Abbreviations

AASHTO – American Association of State Highway and Transportation Officials
APA – American Planning Association
ARAN – Automatic Road Analyzer
ASTM – American Society for Testing and Materials
BEAP – Bridge Engineering Assistance Program
CAP – Compliance Assessment Program
CFR – Code of Federal Regulations
CPG – Consolidated Planning Grants
DBC – Design Bridge Consultant
DOT – Department of Transportation
EPG – Engineering Policy Guide
EV – Electric Vehicle
EWG – East-West Gateway Council of Governments
FEMA – Federal Emergency Management System
FFY – Federal Fiscal Year
FHWA – Federal Highway Administration
FRP – Fiber Reinforced Polymer
FTA – Federal Transit Administration
FTZ – Foreign Trade Zone
GIS – Geographic information system
GPR – Ground-Penetrating Radar
HPMS – Highway Performance Monitoring System
HSM – Highway Safety Manual
IMISS – Implementing Maintenance Innovations from State to State
ITE – Institute of Transportation Engineers
ITS – Intelligent Transportation System
LED – Light Emitting Diode
LETS – Law Enforcement Technology System
LIDAR – Light Detection and Ranging
LKD – Lime Kiln Dust
LPA – Local Public Agencies
LRFD – Load and Resistance Factor Design
LRS – Linear Referencing System Network
LRTP – Long-Range Transportation Plan
LTAP – Local Technical Assistance Program
MACOG – Missouri Association of Councils of Government
MAFC – Mid-America Freight Coalition
MARC – Mid-America Regional Council
MDA – Mixture Design and Analysis
MERIC – Missouri Economic Research and Information Center
MHTC – Missouri Highway Transportation Commission
MoDOT – Missouri Department of Transportation
MPO – Metropolitan Planning Organization
MUTCD – Manual on Uniform Traffic Control Devices
NCAT – National Center for Asphalt Technology
NCHRP – National Cooperative Highway Research Program
NDT – Non-destructive Testing
NHI – National Highway Institute

NTPEP – National Transportation Product Evaluation Program
ONEDOT – Federal Highway Administration and Federal Transit Administration
OTO – Ozarks Transportation Organization
PCC – Portland Cement Concrete
PI – Principal Investigator
PIERS – Port Import Export Reporting Service
PL – Metropolitan Planning
PPG – Planning and Policy Group
QA – Quality Assurance
QC – Quality Control
RAS – Recycled Asphalt Shingles
RCA – Recycled Concrete Aggregate
RPC – Regional Planning Commission
RTAP – Rural Technical Assistance Program
RTS – Right Transportation Solutions
SASW – Spectral Analysis of Surface Waves
SCC – Self-Consolidating Concrete
SDE – Service Desk Express
SEMA – State Emergency Management System
SFY – State Fiscal Year
SHAL – Safety Handbook for Locals
SICOP – Snow and Ice Pooled Fund Cooperative Program
SPF – Safety Performance Functions
SPR – State Planning and Research
SPT – Standard Penetration Test
STARS – Missouri Statewide Traffic Accident Records System
STIP – Statewide Transportation Improvement Program
STSFA – Transportation Systems Funding Alternative
TAC – Technical Advisory Committee
TCD – Traffic Control Device
TCOAP – Thin-White Topping Concrete Overlays of existing Asphalt Pavement
TE – Transportation Enhancement
TEAP – Traffic Engineering Assistance Program
TIG – Technology Implementation Group
TMC – Transportation Management Center
TMS – Transportation Management Systems
TRB – Transportation Research Board
TP – Transportation Planning
TPF – Transportation Pooled Funds
TSP2 – Transportation Pavement Preservation Program
TTAP – Technology Transfer Assistance Program
TTCC – Technology Transfer Concrete Consortium
TTIC – Technology Transfer Intelligent Compaction
TWLT – Two-Way Left Turn
UAB – Urban Area Boundary
UPWP – Unified Planning Work Program
USGS – United States Geological Survey
UTCOAP – Ultra-Thin White Topping Concrete Overlays of existing Asphalt Pavement
VMT – Vehicle Miles of Travel

Preface

This SPR Work Program is prepared as an overview of the MoDOT activities that relate to Sections 420.105 and 505, State Planning and Research, of Title 23, United States Code. MoDOT also considered the Planning Emphasis Areas (PEAs) in the development of the SPR Work Program. This information can be found on MoDOT's website at [Planning and Performance Support | Missouri Department of Transportation](#).

This report focuses on two parts. Part I (Planning) describes the state planning activities. Part II (Urban – Metropolitan planning organizations, MPO – CPG) describes the planning activities of the MPO.

State Planning (SP) funds identify and develop methods to evaluate, prioritize and finance transportation needs.

Consolidated Planning Grant (CPG) funds are distributed to the nine metropolitan areas for their use in urban planning. The combined state and local urban planning work is coordinated into the Unified Work Program for each of the urbanized areas.

Introduction

Planning in general involves a method for accomplishing a desired objective – deciding in advance planning activities for the upcoming year. It is a continuous process aimed at maintaining the entire transportation system. Planning is the orderly and continuing assembly of information – including the history of development, the extent, dimensions, condition, use, economic and social effects, costs and future needs. It includes the analysis of this information for use by the administrators for the development and management of the transportation system in an efficient and cost-effective manner.

MoDOT's Mission:

Our mission is to provide a world-class transportation system that is safe, innovative, reliable and dedicated to a prosperous Missouri.

MoDOT's Tangible Results:

- Moving Missourians Safely
- Providing Outstanding Customer Service
- Delivering Efficient and Innovative Transportation Projects
- Operating a Reliable Transportation System
- Managing our Assets
- Stabilizing Resources and Engaging our Workforce
- Building a Prosperous Economy for All Missourians

MoDOT's Value Statements:

- Be Safe,
- Be Accountable,
- Be Respectful,
- Be Inclusive,
- Be Bold,
- Be Better,
- Be One Team

Financial Summary Sheet

As of May 31, 2025

| A. Total Estimated Costs | SFY 2026 | SFY 2025 |
|--|---------------------|---------------------|
| Part I – Planning | \$28,805,537 | \$31,416,357 |
| Part II – Metropolitan Planning | \$15,662,648 | \$13,947,485 |
| TOTAL ESTIMATED COST | \$44,468,184 | \$44,404,276 |

| B. Available Federal Funds | SFY 2026 | SFY 2025 |
|--|---------------------|---------------------|
| Part I - State Planning | | |
| Obligated but Not Spent | \$11,677,214 | \$2,106,715 |
| Unobligated Funds | \$10,802,990 | \$18,749,365 |
| Estimated Annual Apportionment | \$18,727,672 | \$18,358,183 |
| Less: Pooled Funds | | |
| - ITTS TPF-5(390).....\$39,800 (estimated) | (\$39,800) | (\$39,800) |
| - MAFC Phase 5 TPF-5(509)....\$52,000 (estimated) | (\$52,000) | (\$52,000) |
| SUBTOTAL – STATE PLANNING | \$41,116,076 | \$39,122,463 |
| Part II - Metropolitan Planning | | |
| Obligated but Not Spent | \$15,934,999 | \$13,864,158 |
| Unobligated Funds | \$6,964,976 | \$11,523,945 |
| Estimated FHWA PL Annual Allocation | \$7,422,236 | \$7,134,022 |
| Estimated FTA 5303 Annual Allocation | \$2,387,770 | \$2,507,789 |
| SUBTOTAL – METRO PLANNING | \$32,709,981 | \$35,029,914 |
| TOTAL FEDERAL FUNDS AVAILABLE PART I&II | \$73,826,058 | \$89,530,698 |

C. Proposed Budget Estimates for SFY 2026

| Proposed Budget Estimates for SFY 2026 | Federal Funds | Percent | Matching Funds | Total |
|--|----------------------|----------------|-----------------------|---------------------|
| State Planning | \$22,544,429 | 80% | \$5,636,107 | \$28,180,537 |
| Safe and Accessible Transportation Options | \$625,000 | 100% | \$0 | \$625,000 |
| Metropolitan Planning (PL and 5303) (Estimated) | \$12,530,118 | 80% | \$3,132,530 | \$15,662,648 |
| TOTAL | \$35,699,547 | | \$8,768,637 | \$44,468,184 |

Itemized Cost Budget Estimates

Part I – Planning

| Transportation Planning Activities | SPR Federal Portion FY2026 | Match FY 2026 | Total |
|---|----------------------------|--------------------|---------------------|
| <i>80% Federal</i> | | | |
| • Transportation Planning (SPR2640S) | \$8,825,008 | \$2,206,252 | \$11,031,260 |
| SUBTOTAL | \$8,825,008 | \$2,206,252 | \$11,031,260 |
| <i>District Transportation Planning</i> | | | |
| • CD (SPR26CDS) | \$1,511,321 | \$377,830 | \$1,889,151 |
| • KC (SPR26KCS) | \$1,675,661 | \$418,915 | \$2,094,576 |
| • NE (SPR26NES) | \$546,567 | \$136,642 | \$683,209 |
| • NW (SPR26NWS) | \$694,150 | \$173,537 | \$867,687 |
| • SE (SPR26SES) | \$1,242,374 | \$310,594 | \$1,552,968 |
| • SL (SPR26SLS) | \$1,089,596 | \$272,399 | \$1,361,995 |
| • SW (SPR26SWS) | \$663,738 | \$165,934 | \$829,672 |
| SUBTOTAL | \$7,423,406 | \$1,855,852 | \$9,279,258 |
| <i>Other Activities</i> | | | |
| <i>100% Federal - 2.5% Set-Aside funding</i> | | | |
| • Safe & Accessible Transportation Options (SPR26SAS) | \$625,000 | \$0 | \$625,000 |
| <i>80% Federal</i> | | | |
| • Multimodal Operations (SPR26MOS) | \$63,309 | \$15,827 | \$79,136 |
| • Information Systems (SPR26ISS) | \$2,049,192 | \$512,298 | \$2,561,490 |
| • Regional Planning Commission (SPR2627S) | \$1,535,500 | \$383,875 | \$1,919,375 |
| • Financial Services (SPR2693S) | \$1,053,736 | \$263,434 | \$1,317,170 |
| • Bridge Division (SPR26BRS) | \$723,896 | \$180,974 | \$904,869 |
| • Design Division (SPR2695S) | \$142,383 | \$35,596 | \$177,979 |
| • Consultant Contracts (SPR26DBS) | \$728,000 | \$182,000 | \$910,000 |
| SUBTOTAL | \$6,921,015 | \$1,574,000 | \$8,495,019 |
| TOTAL PART I | \$23,169,429 | \$5,636,107 | \$28,805,537 |

Part II – Urban (MPO)

| Metropolitan Areas | Current CPG Contract Amount | Estimated FFY 2026 Local Match | Estimated Total FFY 2026 CPG Funds with Match |
|---------------------------|------------------------------------|---------------------------------------|--|
| NW Arkansas | \$11,000 | \$2,750 | \$13,750 |
| Kansas City | \$4,218,697 | \$1,054,674 | \$5,273,371 |
| St. Louis | \$4,835,708 | \$1,208,927 | \$6,044,636 |
| Springfield | \$993,235 | \$248,309 | \$1,241,544 |
| Columbia | \$978,314 | \$244,579 | \$1,222,893 |
| Jefferson City | \$387,048 | \$96,762 | \$483,810 |
| Joplin | \$671,063 | \$167,766 | \$838,829 |
| St. Joseph | \$123,968 | \$30,992 | \$154,960 |
| Cape Girardeau | \$311,085 | \$77,771 | \$388,856 |
| TOTAL PART II | \$12,530,118 | \$3,132,530 | \$15,662,648 |

Note:

- The estimated total of MPO contracts (CPG agreements) in place for the SFY 2026 SPR work program is \$12,530,118
- The estimated PL amount is before post-apportionment set-asides; before penalties; before sequestration.
- For SFY 2026 SPR, estimated total apportioned PL Funds = \$7,273,791 and Obligation limitation applied at 98%.

Total MoDOT SPR Work Program

| | SPR Federal Portion FY 2026 | Match FY 2026 | Total |
|--|------------------------------------|----------------------|---------------------|
| • Part I – Planning | \$23,169,429 | \$5,636,107 | \$28,805,537 |
| • Part II – Metropolitan Planning | \$12,530,118 | \$3,132,530 | \$15,662,648 |
| TOTAL MoDOT SPR WORK PROGRAM | \$35,699,547 | \$8,768,637 | \$44,468,184 |

WORK PLANS

Core and Mandated Activities

Part I – Planning

TRANSPORTATION PLANNING ACTIVITIES

TRANSPORTATION PLANNING DIVISION ADMINISTRATION

Purpose and Scope: Administration provides for the management of Transportation Planning’s core functions. Included are items such as training, for example: NHI courses, supervisory/management training, APA training and other various training courses. Also included are such items as office supplies, equipment and travel expenses. The budget amount includes personal services and fringe benefits for employees in this unit.

This unit also includes MoDOT’s participation in the Midwest Regional Rail Initiative that involves sharing of information regarding freight and passenger movements on rail and freight data update coordination, planning/economic studies, conducting MoDOT’s satisfaction survey and Innovative Partnerships and Alternative Funding activities.

Proposed Activities:

- Continue providing for the management of Transportation Planning’s core functions including, but not limited to, trainings and office supplies, equipment and travel expenses
- Host an annual statewide planning partner meeting to share transportation information and best practices
- Continue participating in the Midwest Regional Rail Initiative
- Attend conferences, peer exchanges, AASHTO meetings and training courses
- Conduct an economic impact analysis for the STIP
- Conduct MoDOT’s report card survey
- Continue to address emerging planning needs as directed by MoDOT’s Commission and Executive Team
- Assessment of various FHWA and USDOT credit assistance tools for initiation in Missouri
- Advising on preparation of various discretionary grant applications to USDOT and FHWA

Prior Year Accomplishments:

- Hosted planning partner meeting and shared information regarding transportation funding, safety initiatives and planning for the next Statewide Transportation Improvement Program and asset management planning by regional group
- Attended conferences, peer exchanges, AASHTO meetings and training courses
- Conducted an economic impact analysis for the STIP
- Completed MoDOT’s report card survey
- Developed applications for competitive discretionary grant programs

PLANNING AND PERFORMANCE GROUP

Purpose and Scope: Planning and Performance Group (PPG) includes the Planning and Policy, Strategic Planning, and Organization Performance activities. The amounts include personal services and fringe benefits for employees in these units.

Planning and Policy activities include maintaining the 25-year long-range transportation plan. This plan analyzes needs for all modes of transportation and provides policy and goal direction for MoDOT as it develops the Statewide Transportation Improvement Program. Additional activities ensure MoDOT's planning processes are compliant with federal regulations and move as seamless as possible. Strategic Planning activities include aligning MoDOT's strategic planning process with its mission, values and tangible results. Additional activities include performance management coordination, State Planning and Research Work Program administration, Tracker production, and asset management plan development.

Proposed Activities:

- Engage the public in discussions about additional transportation investments and needs
- Continue assisting RPCs in:
 - developing and maintaining work programs and regional transportation plans
 - providing local consultation with rural local officials
- Continue assisting MPOs in developing and maintaining the following work products
 - unified planning work programs
 - transportation improvement programs
 - metropolitan transportation plans
 - air quality conformity determinations
 - public involvement plans
- Attend MPOs board and technical committee meeting
- Coordinate and support MoDOT's national involvement in performance measure development, coordination and implementation
- Coordinate transportation asset management plan development
- Administer the State Planning and Research Work Program
- Provide team facilitation for process improvement and business planning teams
- Continue to support and develop the Tracker performance management system
- Continue to coordinate and develop the Innovations Challenge program
- Conduct Transportation Planning Division's internal and external customer satisfaction surveys
- Manage OA, FHWA and AASHTO Awards coordination
- Produce and maintain Unfunded Needs List
- Update MoDOT's Long-Range Transportation Plan and State Freight and Rail Plan

Prior Year Accomplishments:

- Assisted the RPCs with:
 - developing and maintaining work programs and regional transportation plans and
 - providing local consultation with rural local officials
- Facilitated the receipt of ONE DOT approval of MPO TIPs, UPWPs and Air Quality Conformity Determination work products, and TIP and UPWP amendments
- Engaged in public discussion about additional transportation investment needs
- Continued collaborating with RPCs and MPOs and MoDOT district offices on a variety of planning issues targeted at improving federal required work products and to further enhance transportation planning efforts
- Attended MPO Board & Technical committee meetings

- Coordinated and supported MoDOT's national involvement in performance measure development, coordination and implementation
- Coordinated transportation asset management plan development and assessed department performance in respect to the plan
- Updated and submitted State Planning and Research Work Program
- Supported and developed the Tracker performance management system including the production of the quarterly Tracker publications and coordination of the quarterly Tracker Review meetings
- Coordinated and further developed the Innovations Challenge program
- Managed OA, FHWA and AASHTO Awards Program
- Published Unfunded Needs List

STATEWIDE PROGRAMMING

Purpose and Scope: The Statewide Programming unit develops the STIP and STIP-related products. This includes efforts by MoDOT Central Office personnel only. Personal services and fringe benefits for all employees within this work unit are also included in the budget amount.

Proposed Activities:

- Produce and maintain the STIP in accordance with the guidelines of the Planning Framework and state and federal regulations
- Produce and maintain the Missouri Road and Bridge Program
- Produce various reports on STIP programs and projects as needed
- Maintain the new SIMS application (the application used to produce the STIP)
- Calculate project Award and Completed Adjustments for the districts
- Provide data to legislators regarding projects in their districts
- Participant and review of the lettings as part of the letting review group
- Participant and reviewer of agreements (cost share/cost participation) as part of the agreements review group

Prior Year Accomplishments:

- Produced the largest STIP in MoDOT history at \$14.6 billion
- Developed STIP reports
- Continual improvements on our STIP applications, SIMS
- Made use of error check reports in Cognos to help with STIP review

TRANSPORTATION SYSTEM ANALYSIS

Purpose and Scope: Transportation System Analysis Group includes Mapping and Customer Service, Pavement Analysis and Application Development, and Traffic Collection and Data. The group manages and administers field acquisition, asset data, traffic data, travel way data, analysis of asset/travel way data, data query and traffic operations. The budget amount also includes personal services and fringe benefits for all employees within this work unit.

Proposed Activities:

- Administer and continue to improve the HPMS program
- Analyze transportation data and provide timely and accurate information to MoDOT's customers
- Provide analysis, custom queries and reports using TMS data
- Maintain and publish the official Missouri State Highway Map

- Maintain and update state, county, and city maps and develop specialty maps as requested
- Conduct monthly TMS application update testing, provide support and TMS data restoration as required by our route update process
- Provide pavement data, analysis and projections for transportation decision-making
- Verify, maintain, and update MoDOT's linear referencing system for all public roads
- Monitor pavement data to evaluate current and past best practices in pavement management
 - Annual fee to FUGRO for ARAN software support
 - Purchase new pavement data collection vehicle to replace current ARAN
- Calculate and provide statewide travel data
 - Annual fee to StreetLight Data for collecting transportation data
- Collect, manage, and report data on all public roads in an effort to support the strategic and performance-based goals in the SHSP and HSIP
- Maintain roadway data and its attributes
- Continue the development of data zone applications
- Install and maintain Continuous Traffic count sites
- Collect short duration traffic counts
- Provide traffic data, analysis and projections for making transportation decisions

Prior Year Accomplishments:

- Administered HPMS program
- Analyzed and provided transportation data to customers and transportation decision makers
- Provided data for the development of the MoDOT Asset Management Plan
- Conducted monthly TMS application update testing, provided support and TMS data restoration
- Created state, county, city, and/or specialty maps as needed
- Published the official Missouri State Highway Map
- Provided analysis, custom queries and reports using TMS data
- Continued development of data zone applications
- Maintained MoDOT's linear referencing system and continually worked with counties to verify local roads
- Processed portable and permanent counts in accordance with the traffic monitoring guide for HPMS submittal
- Calculated and provided statewide travel data and reports
- Collected pavement data of Missouri's roadways
- Began procurement process for new pavement data collection vehicle
- Maintained an inventory of roadway lane data and its attributes
- Collected, managed, and reported data on all public roads

| <i>Financials</i> | <i>Amount</i> | <i>Work ID Code</i> |
|---------------------------------|---------------|---------------------|
| Projected Budget SFY2026 | \$11,031,260 | SPR2640S |
| Budget Amount SFY2025 | \$11,382,796 | SPR2540S |

DISTRICT TRANSPORTATION PLANNING

This program supports the department's district planning staff in efforts to provide comprehensive, cooperative and continuing transportation planning assistance and direction to the district staff, MPOs and RPCs. It includes the district staff efforts and activities with the MPOs, RPCs, local government officials

and federal transportation agencies that support the long-range planning process and programming of transportation needs and pre-scoping activities. It also includes training on engineering standards and training on evaluation and accreditation of inspection and testing materials for highway, public transportation, and intermodal transportation systems.

| <i>District</i> | <i>SPR Number</i> | <i>SPR Federal Portion FY 2026</i> | <i>Match FY 2026</i> | <i>Total</i> | <i>Amended FY 2025 Budget</i> |
|-----------------|-------------------|------------------------------------|----------------------|--------------------|-------------------------------|
| CD | SPR26CDS | \$1,511,321 | \$377,830 | \$1,889,151 | \$1,912,543 |
| KC | SPR26KCS | \$1,675,661 | \$418,915 | \$2,094,576 | \$2,151,853 |
| NE | SPR26NES | \$546,567 | \$136,642 | \$683,209 | \$969,560 |
| NW | SPR26NWS | \$694,150 | \$173,537 | \$867,687 | \$1,072,967 |
| SE | SPR26SES | \$1,242,374 | \$310,594 | \$1,552,968 | \$1,413,247 |
| SL | SPR26SLS | \$1,089,596 | \$272,399 | \$1,361,995 | \$1,888,781 |
| SW | SPR26SWS | \$663,738 | \$165,934 | \$829,672 | \$1,105,887 |
| | SUBTOTAL | \$7,423,406 | \$1,855,852 | \$9,279,258 | \$10,514,839 |

OTHER ACTIVITIES

SAFE AND ACCESSIBLE TRANSPORTATION OPTIONS

Purpose and Scope: Incorporate planning processes that ensure the safe and adequate accommodation of all users of the transportation system, including pedestrians, bicyclists, public transportation users, children, older individuals, individuals with disabilities, motorists, and freight vehicles. This task is utilizing the 2.5% set aside of Safe and Accessible Transportation Options Planning funds.

Proposed Activities:

- Various studies to increase safe and accessible options for multiple travel modes for people of all ages and abilities
- Vulnerable Roadway User Assessment Update (\$125,000)
- Long-Range Transportation Plan Update (\$500,000)

Prior Year Accomplishments:

- None

| <i>Financials</i> | <i>Amount</i> | <i>Work ID Code</i> |
|--------------------------|---------------|---------------------|
| Projected Budget SFY2026 | \$625,000 | SPR26SAS |
| Budget Amount SFY2025 | \$800,000 | SPR25SAS |

MULTIMODAL OPERATIONS DIVISION

Purpose and Scope:

MoDOT is directing a portion of the SPR funds for freight planning efforts. Personal services and fringe benefits for two employees within this work unit are included in the budget amount.

Proposed Activities:

- Engage stakeholders in discussions about additional freight transportation investments and needs

- Continue coordination with USACE for planning analysis to support modal shift from roads and rail to marine highways
- Continue assisting MoDOT team and planning partners integrate truck parking into planning and project development activities
- Provide technical assistance and coordination with public ports to increase freight flows on the marine highway system
- Continue administering the port capital improvement program, the freight enhancement program, and other state funded freight programs
- Continue assisting RPCs and MPOs professional development by identifying pertinent freight-focused virtual and in-person trainings offered
- Attend Mid America Regional Council's Goods Movement Committee meetings
- Engage with multistate freight coalitions to identify best practices and potential regional collaborations for efficient planning and movement of freight
- Identify trends and best practices for freight planning through literature review, attending Talking Freight webinars, attending AASHTO Council on Water Transportation, Planning Freight Task Force, and Special Committee on Freight meetings

Prior Year Accomplishments:

- Assisted multimodal stakeholders' development of high priority unfunded needs lists to share with the RPCs and MPOs
- Collaborated with USACE developing scope for planning analysis to support increasing freight flow on marine highway 70
- Provide technical assistance for extension of State Freight and Rail Plan Truck Parking Analysis to prioritize the truck parking needs
- Collaborated with public ports and RPCs on discretionary grant applications for freight projects.
- Administered the port capital improvement program, the freight enhancement program, and other state funded freight programs
- Assisted RPCs and MPOs professional development by identifying pertinent freight-focused virtual and in-person trainings offered
- Attended Mid America Regional Council's Goods Movement Committee meetings
- Attended AASHTO Council on Water Transportation, Council on Rail Transportation, Planning Freight Task Force, and Special Committee on Freight meetings to identify trends and best practices for freight

| <i>Financials</i> | <i>Amount</i> | <i>Work ID Code</i> |
|--------------------------|----------------------|----------------------------|
| Projected Budget SFY2026 | \$79,136 | SPR26MOS |
| Budget Amount SFY2025 | \$139,821 | SPR25MOS |

INFORMATION SYSTEMS

Purpose and Scope: MoDOT is directing a portion of the SPR funds for support, maintenance and modernization of the Transportation Management System.

Proposed Activities:

- Maintain and modernize the Transportation Management System (TMS)
 - Ongoing development and enhancements to system including the following key areas of TMS that provide critical support to MoDOT users and customers: Bridge, Outdoor

Advertising, Travelways Management System, Statewide Transportation Improvement Program, Traffic & Congestion, Pavement Tools, Intelligent Transportation System, Safety System and Railroad Management System.

- Maintain and modernize the MoDOT Management System (MMS)

Prior Year Accomplishments:

- TMS Accident Table Consolidation
- Enhancements to TMS STIP Information Management System (SIMS)

| <i>Financials</i> | <i>Amount</i> | <i>Work ID Code</i> |
|--------------------------|---------------|---------------------|
| Projected Budget SFY2026 | \$2,561,490 | SPR26ISS |
| Budget Amount SFY2025 | \$2,230,985 | SPR25ISS |

REGIONAL PLANNING COMMISSIONS

Purpose and Scope: MoDOT is directing a portion of the SPR funds to regional planning agencies for transportation planning activities. These funds provide sources of funding for the Missouri RPCs to carry out comprehensive and continuing transportation planning processes in cooperation with state and local planning partners. State Planning and Research funds that are allocated to RPCs assist with producing regional transportation plans, work programs involving transportation planning activities, citizen involvement processes, and other rural transportation planning efforts. Seventeen RPCs will receive federal SPR funding at approximately \$78,000 each. Budget and actual amounts include local match.

Proposed Activities:

- Cooperate and collaborate with MoDOT on transportation planning processes
- Attend MACOG meetings held monthly in Jefferson City to discuss various issues with RPCs
- Participate in RPCs' transportation advisory committee meetings held in the respective regions throughout the state
- RPCs work with MoDOT and districts with developing work programs involving transportation planning activities
- Participate in monthly Partner Collaboration conference calls
- Assist MoDOT in developing Unfunded Needs list

Prior Year Accomplishments:

- Attended MACOG meetings held monthly in Jefferson City to discuss various issues with RPCs
- Participated in RPCs technical committee meetings held in the respective regions throughout the state
- Worked with RPCs and districts with developing work programs involving transportation planning activities
- Attended Statewide Planning Partner meeting hosted by MoDOT
- Assisted MoDOT in developing Unfunded Needs list
- Established specific committees and/or positions on current TAC to represent the Multi-Modal perspective

| <i>Financials</i> | <i>Amount</i> | <i>Work ID Code</i> |
|--------------------------|---------------|---------------------|
| Projected Budget SFY2026 | \$1,919,375 | SPR2627S |
| Budget Amount SFY2025 | \$1,926,250 | SPR2527S |

FINANCIAL SERVICES

Purpose and Scope: These activities support MoDOT's budget, finance, funds management and infrastructure bank activities. In addition, funds will be managed to achieve a balanced budget and provide coordination of STIP and federal-aid projects. The budget amount also includes personal services and fringe benefits for employees within this work unit.

Proposed Activities:

- Provide activities to support MoDOT's budget, finance, funds management and infrastructure bank activities
 - Provide coordination of STIP and federal-aid projects
 - Prepare financial models to support department long-term plans and short-term cash needs
 - Provide information on innovative sources of funding for the department's transportation projects

Prior Year Accomplishments:

- Provided activities to support MoDOT's budget, finance, funds management and infrastructure bank activities

| <i>Financials</i> | <i>Amount</i> | <i>Work ID Code</i> |
|--------------------------|---------------|---------------------|
| Projected Budget SFY2026 | \$1,317,170 | SPR2693S |
| Budget Amount SFY2025 | \$1,793,891 | SPR2593S |

BRIDGE DIVISION

Purpose and Scope: MoDOT is directing a portion of the SPR funds for Bridge Division staff spending all or a portion of their time working on projects prior to them being included in the STIP.

Proposed Activities:

- Prepare projects to be included in the STIP

Prior Year Accomplishments:

- Prepared projects to be included in the STIP

| <i>Financials</i> | <i>Amount</i> | <i>Work ID Code</i> |
|--------------------------|---------------|---------------------|
| Projected Budget SFY2026 | \$904,869 | SPR26BRS |
| Budget Amount SFY2025 | \$1,207,872 | SPR25BRS |

DESIGN DIVISION

Purpose and Scope: MoDOT is directing a portion of the SPR funds for Design Division staff spending all or a portion of their time working on projects prior to them being included in the STIP. The budget also includes work for MoDOT safety initiatives.

Proposed Activities:

- Prepare projects to be included in the STIP
- Join the Candidate Conservation Agreement with Assurances for Monarch butterfly for MoDOT to plan for the monarch butterfly to be listed and enable MoDOT to continue constructing and maintaining the roadway network

Prior Year Accomplishments:

- Prepared projects to be included in the STIP
- Enhanced data driven safety analysis for STIP projects

| <i>Financials</i> | <i>Amount</i> | <i>Work ID Code</i> |
|--------------------------|---------------|---------------------|
| Projected Budget SFY2026 | \$177,979 | SPR2695S |
| Budget Amount SFY2025 | \$70,403 | SPR2595S |

CONSULTANT CONTRACTS UTILIZING DBC BUDGET

Purpose and Scope: MoDOT is directing a portion of the SPR funds for MoDOT safety initiatives utilizing consultant services.

Proposed Activities:

- Joplin Metropolitan Area Corridor Study (\$900,000)
 - The purpose of this project is to conduct a planning-level economic, safety and traffic operations analysis of two major corridors in the Joplin Metropolitan Area
- Improve safety evaluation for projects through data driven approach (\$10,000)

Prior Year Accomplishments:

- SAFER tools to quantify safety
- Safety Performance Function (SPF) tools

| <i>Financials</i> | <i>Amount</i> | <i>Work ID Code</i> |
|--------------------------|---------------|---------------------|
| Projected Budget SFY2026 | \$910,000 | Various |
| Budget Amount SFY2025 | \$1,349,500 | Various |

Part II – Urban Transportation Planning

TRANSPORTATION PLANNING IN METROPOLITAN AREAS – CONSOLIDATED PLANNING GRANT (CPG)

The U.S Department of Transportation’s CPG Program allows States and Metropolitan Planning Organizations (MPOs) to merge FTA metropolitan or statewide planning funds with FHWA Planning (PL) funds to provide States support for both highway and transit planning activities to single consolidated grants. This CPG program fosters a cooperative effort between the Federal agencies and the participating States to streamline the delivery of their planning programs providing the flexibility in the use of planning funds. Beginning July 1, 2003, MoDOT elected to have FHWA PL Funds and FTA Section 5303 Metropolitan Transportation Planning Funds consolidated. As of June 2016, the designated lead agency for administering the CPG funds was changed from FTA to FHWA.

CPG funds provide the principal source of funding for Missouri MPOs to carry out a comprehensive and continuing transportation planning process in cooperation with local, state and federal transportation agencies. This process is a prerequisite for receiving federal-aid funding for transportation improvements in metropolitan areas. BIL reaffirmed the leading role of the MPOs in the transportation improvement decision-making process, particularly in the large, urbanized areas of more than 200,000 populations.

CPG funds, which are all allocated to MPOs, assist MPOs with producing long-range multimodal transportation plans, transportation improvement programs, planning work programs, studies, citizen involvement processes and other urban transportation planning requirements and goals

Under CPG, the FTA and FHWA continue to distribute metropolitan planning funds according to each agency’s statutory formulas that the MoDOT distributes to MPOs by formulas that meet the legislative factors for each category of funds in 23 U.S.C. 104(d) and 49 U.S.C. 5305(d)(2). MoDOT’s distribution formula has been developed in consultation with the MPOs, and approved by FTA and FHWA for their respective programs.

The following chart shows the estimated amount of CPG funds (FHWA PL and FTA Section 5303) available for Missouri’s MPOs to carry out the metropolitan transportation planning work activities to be budgeted for in each MPO’s annual Unified Planning Work Program (UPWP). The MPOs will include the below listed CPG amounts or similar amounts in their UPWPs to complete activities necessary to carry out metropolitan transportation planning. Each MPO’s UPWP is approved by the MPO’s Policy Board and the FHWA/FTA (ONEDOT). Planning grant agreements based on approved UPWPs are executed between the MPOs and MoDOT to allow the pass through of FHWA PL funds and 5303 Transit funds to the MPOs. SFY 2026 allocation estimate amount used 2020 census urbanized area populations.

Table 1: Total CPG Funds Available to MPOs for SFY 2026 UPWP Work Activities

| Metropolitan Areas (Fiscal Year) | MPO Balances as of May 2025 (with FY 2025 allocation)* | Estimated FFY26 PL Allocation | Estimated FFY26 5303 Allocation | Estimated Total CPG Funds | Current CPG Contract Amount |
|---|---|--|--|--|--|
| NW Arkansas 07/01 -06/30 | \$5,778 | \$8,000 | \$0 | \$13,778 | \$11,000 |
| Kansas City 01/01 - 12/31 | \$4,805,864 | \$2,096,424 | \$694,962 | \$7,597,250 | \$4,218,697 |
| St. Louis 07/01 - 06/30 | \$18,828,471 | \$3,536,445 | \$1,222,670 | \$23,587,586 | \$4,835,708 |
| Springfield 07/01 - 06/30 | \$1,288,323 | \$623,727 | \$191,924 | \$1,539,451 | \$993,235 |
| Columbia 10/01 - 09/30 | \$1,130,345 | \$312,800 | \$96,305 | \$1,539,451 | \$978,314 |
| Jefferson City 11/01 - 10/31 | \$745,932 | \$144,082 | \$34,477 | \$924,491 | \$387,048 |
| Joplin 11/01 - 10/31 | \$860,458 | \$210,608 | \$58,856 | \$1,129,922 | \$671,063 |
| St. Joseph 07/1 - 6/30 | \$971,851 | \$189,079 | \$50,967 | \$1,211,897 | \$123,968 |
| Cape Girardeau 07/01 - 6/30 | \$616,989 | \$152,625 | \$37,608 | \$807,222 | \$311,085 |
| TOTAL PART II | \$29,254,012 | \$7,273,791 | \$2,387,769 | \$38,915,572 | \$12,530,118 |

* The MPOs balance is adjusted to include the actual SFY 2025 CPG allocation and equals the unobligated prior year (SFY 2024 and older) CPG allocated amounts. The MPOs balance column updates with payments of invoices and the allocation of CPG funds. The balance reported is a snapshot for the SPR work program update. The estimated total of MPOs' contracts (CPG agreements) that will be in place for the SFY 2026 SPR work program is \$12,530,118.

MPOs annually program consolidated federal planning fund amounts in approved UPWPs to complete activities necessary to implement the metropolitan transportation planning process. MPO's UPWPs identify the available amounts of FHWA PL and FTA Section 5303 funds separately as funding sources but are not requested to identify the separate amounts on each work activity or in the financial summary. Each MPO's UPWP is approved by the MPO's Policy Board and the FHWA/FTA (ONE DOT). CPG agreements, based on approved UPWPs, are executed between the MPOs and MoDOT to allow the pass through of Federal planning funds to the MPOs. MPOs have up to four years to spend CPG balances.

MoDOT allows MARC, OTO and EWG (Kansas City, Springfield and St. Louis, respectively) to use the value of MoDOT's state-funded only metropolitan planning activities to leverage the CPG funds. These MoDOT District planning activities include data collection, data analysis and data sharing that supports and enhances the overall planning process within each metropolitan planning area. Activities include such work items as traffic counts, signal timing, analysis of planning and/or traffic studies and analysis of traffic volumes and safety concerns. These work items support a more informed, better decision-making process for the MPOs and can be demonstrated to be directly attributable to the MPOs planning work elements. MPOs are able to utilize 80 percent of the value of MoDOT eligible metropolitan planning work as a credit to help provide the MPOs required 20 percent match for the Federal planning funds.

The estimated values of the MoDOT state-funded metropolitan planning work activities based on the most current fiscal year are as follows:

| | |
|-----------------|-----------|
| Kansas City MPO | \$350,000 |
| St. Louis MPO | \$300,936 |
| Springfield MPO | \$60,000 |