Joplin Area Transportation Study Organization



2018-2021 Transportation Improvement Program

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INTRODUCTION

PURPOSE

The Joplin Area Transportation Study Organization (JATSO) maintains and monitors all transportation projects that receive state and federal funding, as well as all regionally significant projects that are funded locally. The JATSO is also responsible for updating long-range transportation plans and updating short-term and long-term transportation needs lists. The Metropolitan Planning Organization (MPO) designated for a metropolitan area, in cooperation with the Missouri Department of Transportation (MoDOT) and affected transit operators, shall develop the Transportation Improvement Program (TIP). The MPO shall provide citizens, affected public agencies, representatives of transportation agency employees, other affected employee representatives, private providers of transportation, and other interested parties with a reasonable opportunity to comment on the proposed program.

The TIP is a program management tool for structuring metropolitan transportation related projects. The JATSO is required, under 23 Code of Federal Regulations (CFR) 450.324, to develop a TIP in cooperation with MoDOT and public transit operators. The TIP shall cover a period of at least four (4) years, must be updated at least every four (4) years, and must be approved by the MPO and the governor. It shall contain a priority list of projects to be carried out within each four-year period or at least be grouped by year. It shall also include a fiscally constrained financial plan that demonstrates how the TIP can be implemented. It is a program or schedule of intended transportation improvements (or continuation of current activities) developed as part of the process of applying for federal funds from the Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA).

The TIP is the short-term capital programming document that is used to implement the JATSO's Metropolitan Transportation Plan (MTP). It translates the policies, strategies, and directions of the MTP into specific decisions on projects and investments during the short-term TIP time horizon. This document is intended to serve as a project implementation guide for those agencies participating in the Joplin MPO. The projects outlined in this TIP are a reflection of the policies and plans adopted by the Joplin MPO. No Federal highway or transit funds may be spent on a project unless it is included in the TIP. All regionally significant projects that are funded locally should also be included in the TIP.

The Joplin MPO realizes the planning process must be "continuing, cooperative, and comprehensive" (also known as the 3 Cs). The JATSO strives to ensure the development of the TIP incorporates the 3C process. The planning process the JATSO used to create the TIP includes:

- Continuing Process: The JATSO continues to monitor and update the MTP, TIP, and other transportation plans and documents to make certain all modes of transportation meet our citizens' needs and expectations.
- Cooperative Process: The JATSO realizes the development of the MTP and TIP requires participation from many different stakeholders. The JATSO provides a venue to coordinate and offer cooperation among these stakeholders for obtaining input on transportation.
- Comprehensive Process: The JATSO comprehensively considers the social, economic, land use, and environmental impacts of all modes of transportation.

The continuous, cooperative, and comprehensive, provides for the consideration and implementation of projects, strategies, and services that will address the following factors:

1. Support the economic vitality of the metropolitan area, especially by enabling global competiveness, productivity, and efficiency;

2. Increase the safety of the transportation system for motorized and non-motorized users;
3. Increase the security of the transportation system for motorized and non-motorized users;
4. Increase the accessibility and mobility of people and for freight;
5. Protect and enhance the environment, promote energy conservation, improve the quality of life, and promote consistency between transportation improvements and state and local planned growth and economic development patterns;
6. Enhance the integration and connectivity of the transportation system, across and between modes, for people and freight;
7. Promote efficient system management and operation, and;
8. Emphasize the preservation of the existing transportation system;
9. Improve the resiliency and reliability of the transportation system;
10. Enhance travel and tourism.

In addition to the ten planning factors, consideration has been given to the complex transportation issues in the area, the growth rate of the area, the appropriateness of the ten factors specified for consideration, and the desirability of continuing any planning process that has already been established.

This TIP reflects consideration of the elements listed in the Rules for Metropolitan Planning as distributed by the Federal Highway Administration and the Federal Transit Administration.

PROJECT SELECTION

In areas not designated as Transportation Management Areas (TMA's), projects to be implemented shall be selected by the state and transit operator in cooperation with the MPO from the approved TIP. The TIP project development and selection process must be based on an appropriate and cooperative project selection process between the MPO, MoDOT, local governments, and other appropriate transportation agencies (e.g., transit agencies). Further, each improvement type found in this program may have a project selection procedure in which projects are ranked according to some criteria. The procedure will be described in the appropriate section as needed.

This TIP, as approved by the JATSO Policy Board, constitutes the selection document for project implementation. The first year of the TIP represents the agreed to list of projects eligible for implementation.

The Regional Planning Commission, entitled the Harry S. Truman Coordinating Council (HSTCC), represents the MPO in the smaller villages and unincorporated areas in the metropolitan planning area and is responsible for selecting their projects. The City of Joplin utilizes a citizen committee to rank large projects within Joplin proper. The JATSO Policy Board meets and incorporates the projects into a TIP draft. The JATSO holds a public hearing on the TIP before its adoption by the JATSO Policy Board.

Participating jurisdictions will be notified by the MPO staff to submit project information and descriptions for the TIP. Notice to the public will be published, posted, and distributed with information on how to submit projects for the TIP and anticipated timetables.

Agencies submitting projects for inclusion in the TIP will include written documentation of the public involvement procedures used by that agency in selecting projects to include in the TIP and/or for Federal funding, e.g., projects for which FTA Section 5307 funding is sought. If written or oral comments that question the need, scope, or scheduling of TIP projects or that proposes alternative projects are received during the TIP presentation process, the JATSO will submit a summary, analysis, and report on the disposition of the comment which will be made a part of the approved TIP. All project cost estimates in the TIP reflect year of expenditure dollars.

TIP FORMAT

This TIP will be broken into categories of similar improvement type:

- Aviation
- Highway
- Transit
- Non-motorized

Within each improvement type, the projects will be listed by agency and then by year. Financial summaries demonstrating constraint and capability are given as the required financial plan.

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

- Name, location, and description of the proposed improvement.
- A schedule of expenditures in current dollars by fiscal year, including the funding source.
- Further detail on:
    - Monitoring progress in implementing the transportation plan.
    - Identify the criteria and process for prioritizing implementation of transportation plan elements.
    - Identify any changes in priorities from previous TIPs.
    - List major projects from the previous TIP that were implemented.
    - Identify any significant delays in the planned implementation of major projects.
- The JATSO and MoDOT self-certification document that the MPO is carrying out the planning process in accordance with all applicable Federal requirements.

The Federal regulations outlining the requirements for an MPO's development of the TIP for a metropolitan planning area are found in the 23 CFR 450.324. The Rules list specific areas that must be addressed by Non-TMAs in Attainment. JATSO will follow 23 CFR 450.324 in terms of the development and content of the TIP.

TIP DEVELOPMENT AND PUBLIC INVOLVEMENT PROCESS

The JATSO shall follow its established Public Involvement Plan (PIP) in regards to public participation and comment requirements for the development and publication of the TIP. A copy of the PIP can be found at the City of Joplin offices or the JATSO website at http://www.joplinmo.org/DocumentCenter/View/6290. Before the JATSO Policy Board adopts a new TIP, there is a fourteen (14) day public comment period. Interested parties are encouraged to contact staff for any questions, concerns, or comments on the proposed project(s). Interested parties are also encouraged to attend the public meeting.

The projects submitted by the various agencies for inclusion in the TIP have been subjected to citizen input through each individual agency's public involvement process. The projects submitted by the various departments of the City of Joplin – Airport and Public Works – are all part of the City's Capital Improvement Program (CIP).

The projects submitted by the Missouri Department of Transportation (MoDOT) have been reviewed by the department's district office at open meetings and through oral and written comments by the public. The Missouri Highway and Transportation Commission have also approved the projects at an open meeting.

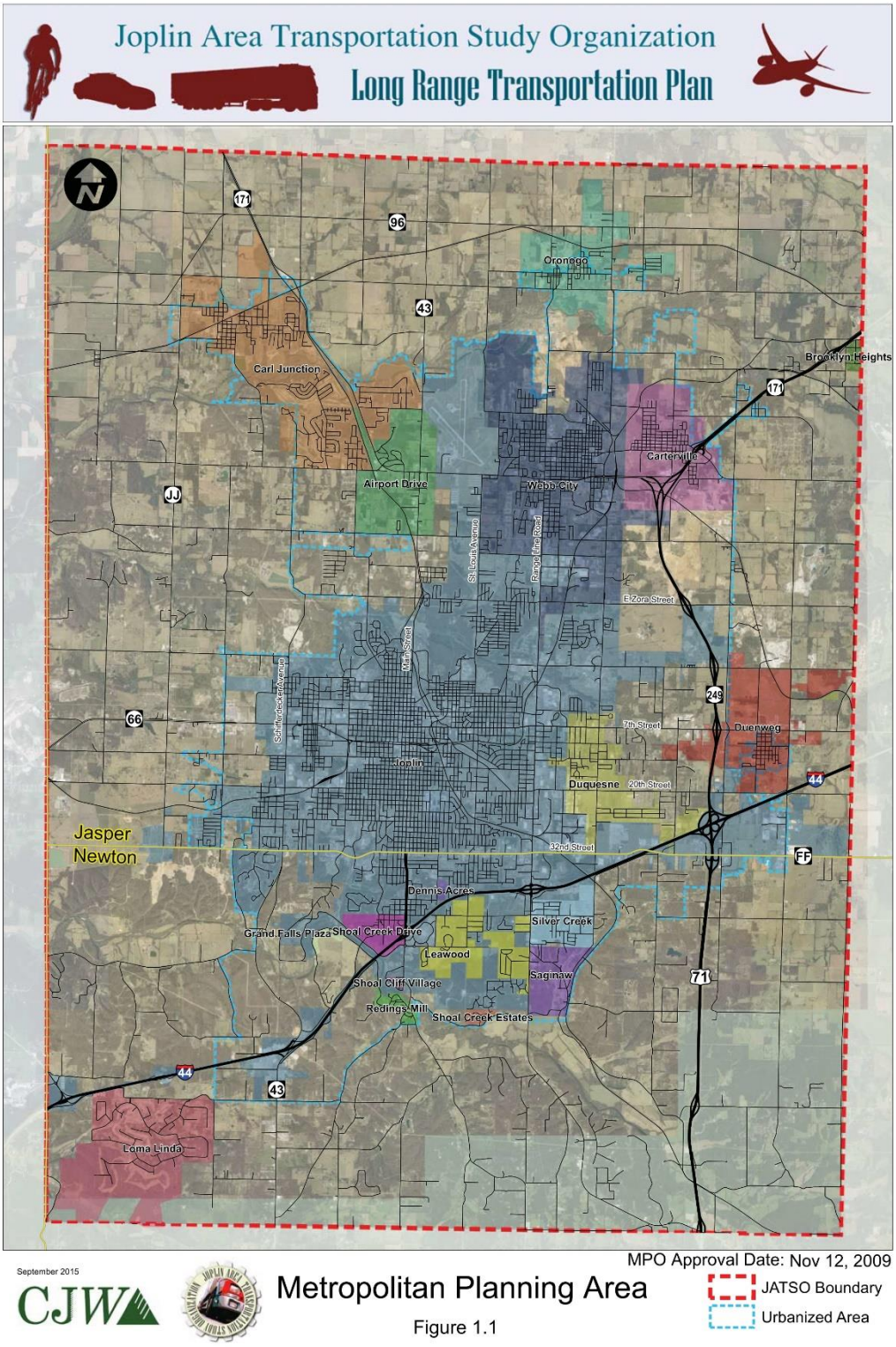
Please contact JATSO staff for any questions, concerns, or comments at the following: City of Joplin 602 S. Main Street Joplin, MO 64801 (417) 624-0820 ext. 511.

ANNUAL LISTING OF OBLIGATED PROJECTS

As required by federal regulations (23 CFR 450.332), the Annual Listing of Obligated Projects Report lists all the committed transportation projects in the Joplin Metropolitan Region for the Fiscal Year (November 1 – October 31). The federal government obligates, or commits, funds to a project only after completion of the required project development process and all local, state, and federal approvals have been obtained. The obligated amounts reflected in this report may not be equal to the final project cost. Additionally, the report indicates those projects for which bicycle and pedestrian elements are included. The listing will include project description information, the amount of funds programmed in the TIP, the amount of funds obligated in the preceding program year, and the amount of funds remaining and available for use in subsequent years.

The document will be presented for review by the JATSO Policy Board after the start of the new Fiscal Year once the information becomes available. Upon acceptance by the Policy Board, the Annual Listing of Obligated Projects will be available on the JATSO webpage for public viewing.

JATSO BOUNDARY MAP



JATSO POLICY BOARD VOTING MEMBERS

- Darieus Adams, Jasper County, County Commissioner
- David Hertzberg, City of Joplin, Director of Public Works
- Travis Koestner, MoDOT SW District, District Engineer
- Troy Bolander, City of Joplin, Director of Planning, Development, and Neighborhood Services
- Carl Francis, City of Webb City, Interim City Administrator
- Steve Lawver, City of Carl Junction, City Administrator
- Robert Lolley, City of Joplin, MAPS/Transit Coordinator
- Jill Cornett, Harry S. Truman Coordinating Council, Director
- Marilyn Ruestman, Newton County, County Commissioner
- Steve Stockam, City of Joplin, Airport Manager
- Dan Johnson, City of Joplin, Assistant Director of Public Works
- Transportation Engineer, City of Joplin
- Frank Miller, MoDOT SW District, District Planning Manager
- Nikki HIll, HSTCC, Transportation Planner
- Laurel McKean, MoDOT SW District, Assistant District Engineer

JATSO POLICY BOARD EX-OFFICIO MEMBERS

- Missouri Department of Transportation, Central Office representative
- Missouri Department of Transportation, Central Office representative
- Federal Highway Administration representative
- Federal Transit Administration representative
- Freight industry representative

AVIATION

LOCAL FUNDING

The Joplin Regional Airport has an Airport Capital Improvements Program (ACIP) that generates approximately $1.0 million annually. Funding is used for maintenance of the current system, expansion projects, and aviation equipment. In addition, the City of Joplin currently has a ½ cent transportation sales tax that generates approximately $6.4 million annually which supports all modes of transportation.

PROJECT SELECTION PROCESS

Aviation projects are selected in cooperation with the Joplin Regional Airport.

CURRENT PROJECTS

TIP No.	01T-18	**Sponsor**	Joplin	**Description**	Long Range Transit Plan and System Design
MoDOT No.	N/A	**Federal No.**	N/A	**Location**	MAPS service area

Phase	Year	Type	Source	Cost
Operations	2018	Federal	Section 5307	$ 300,000
Operations	2018	Non-Federal	Local Match	$ 75,000

Notes: This project is to conduct a Transit System Operational Review and create a Long Range Transit System Plan including transit system assessment, transit model recommendation, public outreach, and design

Federal Total: $ 300,000 **Non-Federal Total:** $ 75,000 **Project Total:** $ 375,000

TIP No.	02T-18	**Sponsor**	Joplin	**Description**	Transit Vehicle Replacement
MoDOT No.	N/A	**Federal No.**	N/A	**Location**	N/A

Phase	Year	Type	Source	Cost
Capital	2018	Federal	Section 5339	$ 56,000
Capital	2018	Non-Federal	Local Match	$ 14,000
Capital	2018	Federal	Section 5339	$ 104,000
Capital	2018	Non-Federal	Local Match	$ 26,000

Notes: This project is to replace (2) 22' cut-a-way vehicles used to provide MAPS service at a cost of $65,000 each and to replace (1) 26' cut-a-way vehicle used to provide Sunshine Lamp Trolley service at a cost of $70,000.

Federal Total: $ 160,000 **Non-Federal Total:** $ 40,000 **Project Total:** $ 200,000

TIP No.	03T-18	**Sponsor**	Joplin	**Description**	Pedestrian Waiting Shelters
MoDOT No.	N/A	**Federal No.**	N/A	**Location**	26th & Main, 20th & Iowa

Phase	Year	Type	Source	Cost
Capital	2018	Federal	Section 5339	$ 14,400
Capital	2018	Non-Federal	Local Match	$ 3,600

Notes: This project is to purchase and install two pedestrial waiting shelters for the Sunshine Lamp Trolley system. Shelters are to be installed at 26th & Main and 20th & Iowa in conjuctions with the 20th street and Main street projects.

Federal Total: $ 14,400 **Non-Federal Total:** $ 3,600 **Project Total:** $ 18,000

TIP No.	04T-18	**Sponsor**	Joplin	**Description**	Transit Vehicle Replacement
MoDOT No.	N/A	**Federal No.**	N/A	**Location**	N/A

Phase	Year	Type	Source	Cost
Capital	2018	Federal	Section 5339	$ 56,000
Capital	2018	Non-Federal	Local Match	$ 14,000

Notes: This project is to replace (1) 28' cut-a-way vehicle used to provide Sunshine Lamp Trolley service at a cost of $70,000.

Federal Total: $ 56,000 **Non-Federal Total:** $ 14,000 **Project Total:** $ 70,000

TIP No.	05T-18	**Sponsor**	Joplin	**Description**	Two pedestrian waiting shelters		
MoDOT No.	N/A	**Federal No.**	N/A	**Location**	N/A		

Phase	Year	Type	Source	Cost
Capital	2018	Federal	Section 5339	$ 14,000
Capital	2018	Non-Federal	Local Match	$ 3,600

Notes: This project is for the purchase and installation of (2) two pedestrian waiting shelters to be used for Sunshine Lamp Trolley service.

Federal Total: $ 14,000 **Non-Federal Total:** $ 3,600 **Project Total:** $ 17,600

TIP No.	01T-19	**Sponsor**	Joplin	**Description**	New transfer station		
MoDOT No.	N/A	**Federal No.**	N/A	**Location**	15th and Connecticut, Joplin		

Phase	Year	Type	Source	Cost
Capital	2019	Federal	Section 5307	$ 2,700,000
Capital	2019	Non-Federal	Local Match	$ 675,000

Notes: This project is for the construction of a centrally located transit transfer station at 15th and Connecticut in Joplin.

Federal Total: $ 2,700,000 **Non-Federal Total:** $ 675,000 **Project Total:** $ 3,375,000

TIP No.	01T-20	**Sponsor**	Joplin	**Description**	Transit Vehicle Replacement		
MoDOT No.	N/A	**Federal No.**	N/A	**Location**	N/A		

Phase	Year	Type	Source	Cost
Capital	2020	Federal	Section 5339	$ 64,000
Capital	2020	Non-Federal	Local Match	$ 16,000
Capital	2020	Federal	Section 5339	$ 104,000
Capital	2020	Non-Federal	Local Match	$ 26,000

Notes: This project is to replace (2) 22' cut-a-way vehicles used to provide MAPS service at a cost of $65,000 each and to replace (1) 28' cut-a-way vehicle used to provide Sunshine Lamp Trolley service at a cost of $80,000.

Federal Total: $ 168,000 **Non-Federal Total:** $ 42,000 **Project Total:** $ 210,000

TIP No.	01T-21	**Sponsor**	Joplin	**Description**	Transit Vehicle Replacement		
MoDOT No.	N/A	**Federal No.**	N/A	**Location**	N/A		

Phase	Year	Type	Source	Cost
Capital	2021	Federal	Section 5339	$ 156,000
Capital	2021	Non-Federal	Local Match	$ 39,000

Notes: This project is to replace (3) 22' cut-a-way vehicles used to provide MAPS service at a cost of $65,000 each.

Federal Total: $ 156,000 **Non-Federal Total:** $ 39,000 **Project Total:** $ 195,000

HIGHWAY

LOCAL FUNDING

Local funding for transportation improvements in the Joplin metropolitan area comes primarily from two sales taxes within the City of Joplin. Joplin has a 1/2 cent Transportation Sales Tax that generates approximately $6,400,000 annually of which $5,700,000 is used for roadway projects. This tax, along with state funding, finances street maintenance and cleaning, traffic control and signal maintenance, and roadway and bicycle/pedestrian projects in the City of Joplin. The Transportation Sales Tax is a permanent sales tax with no sunset clause. Additional funding is generated through the 3/8 cent Capital Improvements Sales Tax which generates approximately $4.8 million annually. The Capital Improvement Sales Tax is a ten-year tax and was renewed by voters in 2014. The City of Carl Junction has a permanent 1/2 cent Capital Improvements Sales Tax and a 1/2 Transportation Sales Tax which each generate $156,000 annually. The City of Webb City has a permanent 3/8 cent Capital Improvements Sales Tax and a 1/2 cent Transportation Sales Tax which generate $750,000 and $560,000 respectively. On December 4th, 2015, the Fixing America's Surface Transportation Act (FAST ACT) was signed into law. The FAST ACT authorizes $244 billion through fiscal year 2019.

STATE FUNDING

MoDOT's principal sources of state revenue are motor vehicle fuel taxes, licenses and fees, and one-half of the motor vehicles sales taxes. It is expected that these sources of revenue will continue and MoDOT's contributory obligations for projects identified in the TIP will be funded.

FEDERAL FUNDING

The proposed federal funding amounts do not exceed what is anticipated to be available for the TIP.

BRO AND BRM FUNDS

The Bridge Replacement Off-System (BRO) program is designed to assist counties with the rehabilitation or replacement of bridges located on non-federal aid routes. The Bridge Replacement On-System (BRM) program is a statewide competitive program designed to assist local public agencies rehabilitate or replace bridges on federal aid routes.

PROJECT SELECTION PROCESS

The City of Joplin utilizes a citizens' committee to select and rank large projects within Joplin proper. The projects are selected based upon the goals identified in the 2036 Metropolitan Transportation Plan and identified by the Citizens Advisory Recovery Team (CART), which led to the update of the Joplin 2012 Comprehensive Plan. The Regional Planning Commission, the Harry S. Truman Coordinating Council (HSTCC), represents the small villages and unincorporated areas in the MPO area. The HSTCC is responsible for selecting and ranking projects for their area. The JATSO Policy Board consists of the MPO's transportation partners, including: the Cities of Joplin, Webb City, and Carl Junction, HSTCC, Jasper and Newton Counties, and MoDOT. The JATSO Policy Board is responsible for approving projects to the TIP. Meetings are open to the public and public comments are encouraged.

CURRENT PROJECTS

TIP No.	06HS-12	**Sponsor**	MoDOT	**Description**	Scoping for 7th St. Roadway Improvements
MoDOT No.	7S2185	**Federal No.**		**Location**	on Rte. 66 from 0.5 mile west of Rte. P to 0.1 mile west of Range Line Rd. (Loop 49) in Joplin

Phase	Year	Type	Source	Cost
Engineering	2018	Federal	STBG	$ 8,000
Engineering	2018	Non-Federal	MoDOT	$ 2,000
Engineering	2019	Federal	STBG	$ 8,000
Engineering	2019	Non-Federal	MoDOT	$ 2,000
Engineering	2020	Federal	STBG	$ 8,000
Engineering	2020	Non-Federal	MoDOT	$ 2,000
Engineering	2021	Federal	STBG	$ 8,000
Engineering	2021	Non-Federal	MoDOT	$ 2,000

Notes: Scoping for roadway improvements. Source of Non-Federal Funds: State Transportation Revenues. Previously programmed funds of $246,000.

Federal Total: $ 32,000 **Non-Federal Total:** $ 8,000 **Project Total:** $ 286,000

TIP No.	07HS-12	**Sponsor**	MoDOT	**Description**	Scoping for Madison St./Range Line Rd. Roadway Improvements
MoDOT No.	7P0752	**Federal No.**		**Location**	from MacArthur Blvd. (Rte. 171) to 13th St. in Webb City

Phase	Year	Type	Source	Cost
Engineering	2018	Federal	NHPP-NHS	$ 1,600
Engineering	2018	Non-Federal	MoDOT	$ 400
Engineering	2019	Federal	NHPP-NHS	$ 1,600
Engineering	2019	Non-Federal	MoDOT	$ 400

Notes: Scoping for roadway improvements. Source of Non-Federal Funds: State Transportation Revenues. Previously programmed funds of $191,000.

Federal Total: $ 3,200 **Non-Federal Total:** $ 800 **Project Total:** $ 195,000

TIP No.	09HS-12	**Sponsor**	MoDOT	**Description**	Scoping for Newman Rd. Sidewalks
MoDOT No.	7P2193B	**Federal No.**		**Location**	on Rte. TT from Range Line Rd. (Loop 49) to Duquesne Rd. and on Range Line Rd. (Loop 49) from 0.1 mile north of Newman Rd. to North Park Lane

Phase	Year	Type	Source	Cost
Engineering	2018	Federal	STBG	$ 1,600
Engineering	2018	Non-Federal	MoDOT	$ 400
Engineering	2019	Federal	STBG	$ 1,600
Engineering	2019	Non-Federal	MoDOT	$ 400
Engineering	2020	Federal	STBG	$ 1,600
Engineering	2020	Non-Federal	MoDOT	$ 400
Engineering	2021	Federal	STBG	$ 1,600
Engineering	2021	Non-Federal	MoDOT	$ 400

Notes: Scoping for new sidewalks. Source of Non-Federal Funds: State Transportation Revenues. Previously programmed funds of $38,000.

Federal Total: $ 6,400 **Non-Federal Total:** $ 1,600 **Project Total:** $ 46,000

TIP No.	10HS-12	**Sponsor**	MoDOT	**Description**	Scoping for West Corridor
MoDOT No.	7P0847	**Federal No.**		**Location**	on the west side of the Joplin metropolitan area

Phase	Year	Type	Source	Cost
Engineering	2018	Federal	Earmark	$ 20,000
Engineering	2018	Non-Federal	MoDOT	$ 5,000
Engineering	2019	Federal	Earmark	$ 20,000
Engineering	2019	Non-Federal	MoDOT	$ 5,000

Notes: Location and environmental study for new north/south corridor. Source of Non-Federal Funds: State Transportation Revenues. Previously programmed funds of $1,941,000. $3,641.71 Appropriations Bill, Section 112 Demo ID MO181.

Federal Total: $ 40,000 **Non-Federal Total:** $ 10,000 **Project Total:** $ 1,991,000

TIP No.	11HS-12	**Sponsor**	MoDOT	**Description**	Scoping for Rte. Z ADA/Pedestrian Accomodations
MoDOT No.	7S2183	**Federal No.**		**Location**	from Harley St. to Karen Dr. in Carl Junction

Phase	Year	Type	Source	Cost
Engineering	2018	Federal	STBG	$ 1,600
Engineering	2018	Non-Federal	MoDOT	$ 400
Engineering	2019	Federal	STBG	$ 1,600
Engineering	2019	Non-Federal	MoDOT	$ 400

Notes: Scoping for pedestraian accomodations and ADA Transition Plan imrovements. Source of Non-Federal Funds: State Transportation Revenues. Previously programmed funds of $25,000.

Federal Total: $ 3,200 **Non-Federal Total:** $ 800 **Project Total:** $ 29,000

TIP No.	14HS-12	**Sponsor**	MoDOT	**Description**	Scoping for intersection improvements
MoDOT No.	7S3006	**Federal No.**		**Location**	on Loop 49 (Rangeline Road) at 36th Street

Phase	Year	Type	Source	Cost
Engineering	2018	Federal	STBG	$ 1,600
Engineering	2018	Non-Federal	MoDOT	$ 400
Engineering	2019	Federal	STBG	$ 1,600
Engineering	2019	Non-Federal	MoDOT	$ 400

Notes: Scoping for intersection improvements. Source of non-Federal funds: state transportation revenues. Previously programmed funds of $10,000.

Federal Total: $ 3,200 **Non-Federal Total:** $ 800 **Project Total:** $ 14,000

TIP No.	20HS-12	**Sponsor**	MoDOT	**Description**	Guardrail and Guard Cable Repair
MoDOT No.	7P3008	**Federal No.**	ACSTBG S600(	**Location**	at various locations in the rural Southwest District

Phase	Year	Type	Source	Cost
Engineering	2018	Non-Federal	MoDOT-AC	$ 800
Engineering	2018	Non-Federal	MoDOT	$ 200
Engineering	2019	Non-Federal	MoDOT-AC	$ 1,600
Engineering	2019	Non-Federal	MoDOT	$ 400
Engineering	2020	Non-Federal	MoDOT-AC	$ 340,800
Engineering	2020	Non-Federal	MoDOT	$ 85,200
Construction	2020	Non-Federal	MoDOT-AC	$ 1,443,200
Construction	2020	Non-Federal	MoDOT	$ 360,800

Notes: Project partially located in JATSO area. Source of non-Federal funds: State transportation revenues. Previously programmed funds of $7,000.

Federal Total: $ - **Non-Federal Total:** $ 2,233,000 **Project Total:** $ 2,240,000

TIP No.	05HS-14	**Sponsor**	MoDOT	**Description**	Scoping for Hearnes Boulevard improvements
MoDOT No.	7S3045	**Federal No.**		**Location**	from 32nd Street (Rte. FF) to I-44.

Phase	Year	Type	Source	Cost
Engineering	2018	Federal	STBG	$ 1,600
Engineering	2018	Non-Federal	MoDOT	$ 400
Engineering	2019	Federal	STBG	$ 1,600
Engineering	2019	Non-Federal	MoDOT	$ 400

Notes: Source of non-Federal funds: state transportation revenues. Previously programmed funds of $8,000.

Federal Total: $ 3,200 **Non-Federal Total:** $ 800 **Project Total:** $ 12,000

TIP No.	10HS-14	**Sponsor**	MoDOT	**Description**	Scoping for intersection improvements
MoDOT No.	7P3065	**Federal No.**		**Location**	32nd Street and Main Street

Phase	Year	Type	Source	Cost
Engineering	2018	Federal	STBG	$ 800
Engineering	2018	Non-Federal	MoDOT	$ 200
Engineering	2019	Federal	STBG	$ 800
Engineering	2019	Non-Federal	MoDOT	$ 200

Notes: Oversight of design of intersection improvements. Design and right-of-way by City of Joplin in project 03HS-17. Previously programmed funds of $1,000.

Federal Total: $ 1,600 **Non-Federal Total:** $ 400 **Project Total:** $ 3,000

TIP No.	01HS-16	**Sponsor**	MoDOT	**Description**	I-44 Resurfacing
MoDOT No.	7I3084	**Federal No.**		**Location**	from 0.4 mile east of Range Line Road to 1.5 miles east of Rte. 37

Phase	Year	Type	Source	Cost
Engineering	2018	Federal	NHPP-IM	$ 281,700
Engineering	2018	Non-Federal	MoDOT	$ 31,300
Engineering	2019	Federal	NHPP-IM	$ 360,900
Engineering	2019	Non-Federal	MoDOT	$ 40,100
Construction	2019	Federal	NHPP-IM	$ 7,537,500
Construction	2019	Non-Federal	MoDOT	$ 837,500

Notes: Pavement improvements. Source of non-Federal funds: state transportation revenues. Previously programmed funds of $4,000.

Federal Total: $ 8,180,100 **Non-Federal Total:** $ 908,900 **Project Total:** $ 9,093,000

TIP No.	03HS-17	**Sponsor**	MoDOT	**Description**	Rte. 249 Resurfacing
MoDOT No.	7P3139	**Federal No.**		**Location**	from Rte. 171 in Carterville to 20th St. in Joplin

Phase	Year	Type	Source	Cost
Engineering	2018	Federal	NHPP-NHS	$ 99,200
Engineering	2018	Non-Federal	MoDOT	$ 24,800
Engineering	2019	Federal	NHPP-NHS	$ 90,400
Engineering	2019	Non-Federal	MoDOT	$ 22,600
Construction	2019	Federal	NHPP-NHS	$ 1,327,200
Construction	2019	Non-Federal	MoDOT	$ 331,800

Notes: Pavement improvements. Source of Non-Federal Funds: State Transportation Revenues. Previously programmed funds of $2,000.

Federal Total: $ 1,516,800 **Non-Federal Total:** $ 379,200 **Project Total:** $ 1,898,000

TIP No.	04HS-17	**Sponsor**	MoDOT	**Description**	Hearnes Blvd. Resurfacing
MoDOT No.	7S2227D	**Federal No.**		**Location**	on Rte. 43 from north of 32nd St. (Rte. FF) to I-44

Phase	Year	Type	Source	Cost
Engineering	2018	Federal	NHPP-NHS	$ 24,800
Engineering	2018	Non-Federal	MoDOT	$ 6,200
Construction	2018	Federal	NHPP-NHS	$ 340,800
Construction	2018	Non-Federal	MoDOT	$ 85,200

Notes: Pavement improvements. Source of Non-Federal Funds: State Transportation Revenues. Previously programmed funds of $2,000.

Federal Total: $ 365,600 **Non-Federal Total:** $ 91,400 **Project Total:** $ 457,000

TIP No.	05HS-17	**Sponsor**	MoDOT	**Description**	Madison Ave./Range Line Rd. Resurfacing
MoDOT No.	7S3116	**Federal No.**		**Location**	from 10th Street in Webb City to 46th Street in Leawood

Phase	Year	Type	Source	Cost
Engineering	2018	Federal	NHPP-NHS	$ 128,800
Engineering	2018	Non-Federal	MoDOT	$ 32,200
Engineering	2019	Federal	NHPP-NHS	$ 130,400
Engineering	2019	Non-Federal	MoDOT	$ 32,600
Construction	2019	Federal	NHPP-NHS	$ 1,934,400
Construction	2019	Non-Federal	MoDOT	$ 483,600

Notes: Pavement improvements on Madison Avenue/Range Line Road from 10th Street in Webb City to 46th Street in Leawood. Source of Non-Federal Funds: State Transportation Revenues. Previously programmed funds of $21,000.

Federal Total: $ 2,193,600 **Non-Federal Total:** $ 548,400 **Project Total:** $ 2,742,000

TIP No.	07HS-17	**Sponsor**	MoDOT	**Description**	Rte. 66 Resurfacing
MoDOT No.	7S3118	**Federal No.**		**Location**	from 0.1 mile west of Range Line Rd. (Loop 49) to 0.2 mile west of Rte. 249

Phase	Year	Type	Source	Cost
Engineering	2018	Federal	NHPP-NHS	$ 43,200
Engineering	2018	Non-Federal	MoDOT	$ 10,800
Construction	2018	Federal	NHPP-NHS	$ 600,800
Construction	2018	Non-Federal	MoDOT	$ 150,200

Notes: Pavement improvements. Source of Non-Federal Funds: State Transportation Revenues. Previously programmed funds of $4,000.

Federal Total: $ 644,000 **Non-Federal Total:** $ 161,000 **Project Total:** $ 805,000

TIP No.	11HS-17	**Sponsor**	MoDOT	**Description**	32nd St. Resurfacing
MoDOT No.	7S3131	**Federal No.**		**Location**	on Rte. FF from Main St. (Rte. 43) to I-49

Phase	Year	Type	Source	Cost
Engineering	2018	Federal	NHPP-NHS	$ 77,600
Engineering	2018	Non-Federal	MoDOT	$ 19,400
Engineering	2019	Federal	NHPP-NHS	$ 92,800
Engineering	2019	Non-Federal	MoDOT	$ 23,200
Construction	2019	Federal	NHPP-NHS	$ 1,337,600
Construction	2019	Non-Federal	MoDOT	$ 334,400

Notes: Pavement improvements. Source of Non-Federal Funds: State Transportation Revenues. Previously programmed funds of $2,000.

Federal Total: $ 1,508,000 **Non-Federal Total:** $ 377,000 **Project Total:** $ 1,887,000

TIP No.	13HS-17	**Sponsor**	MoDOT	**Description**	Rte. HH & Rte. AA Resurfacing
MoDOT No.	7S3055	**Federal No.**		**Location**	on Rte. HH from Rte. AA to Rte. 571 and on Rte. AA from Rte. HH to Rte. V

Phase	Year	Type	Source	Cost
Engineering	2018	Federal	STBG	$ 227,200
Engineering	2018	Non-Federal	MoDOT	$ 56,800
Construction	2018	Federal	STBG	$ 619,200
Construction	2018	Federal	Safety	$ 252,000
Construction	2018	Non-Federal	MoDOT	$ 217,800

Notes: Pavement and safety improvements. Source of Non-Federal Funds: State Transportation Revenues. Previously programmed funds of $8,000.

Federal Total: $ 1,098,400 **Non-Federal Total:** $ 274,600 **Project Total:** $ 1,373,000

TIP No.	15HS-17	**Sponsor**	MoDOT	**Description**	Newman Rd. Resurfacing
MoDOT No.	7S3162	**Federal No.**		**Location**	on Rte. TT from Range Line Rd. (Loop 49) to 0.1 mile east of Duquesne Rd.

Phase	Year	Type	Source	Cost
Engineering	2018	Federal	STBG	$ 73,600
Engineering	2018	Non-Federal	MoDOT	$ 18,400
Construction	2018	Federal	STBG	$ 418,400
Construction	2018	Non-Federal	MoDOT	$ 104,600

Notes: Pavement improvements. Source of Non-Federal Funds: State Transportation Revenues. Previously programmed funds of $10,000.

Federal Total: $ 492,000 **Non-Federal Total:** $ 123,000 **Project Total:** $ 615,000

TIP No.	18HS-17	**Sponsor**	MoDOT	**Description**	Scoping for safety improvements
MoDOT No.	7P3108	**Federal No.**		**Location**	at various locations in the rural Southwest District

Phase	Year	Type	Source	Cost
Engineering	2018	Federal	Safety	$ 35,200
Engineering	2018	Non-Federal	MoDOT	$ 8,800
Engineering	2019	Federal	Safety	$ 36,000
Engineering	2019	Non-Federal	MoDOT	$ 9,000
Engineering	2020	Federal	Safety	$ 35,200
Engineering	2020	Non-Federal	MoDOT	$ 8,800
Engineering	2021	Federal	Safety	$ 35,200
Engineering	2021	Non-Federal	MoDOT	$ 8,800

Notes: Partially located in the JATSO area. Source of non-Federal funds: state transportation revenues. Previously programmed funds of $44,000.

Federal Total: $ 141,600 **Non-Federal Total:** $ 35,400 **Project Total:** $ 221,000

TIP No.	19HS-17	**Sponsor**	MoDOT	**Description**	Scoping for bridge maintenance
MoDOT No.	7P3107	**Federal No.**		**Location**	at various locations in the rural Southwest District

Phase	Year	Type	Source	Cost
Engineering	2018	Federal	NHPP-Bridge	$ 288,000
Engineering	2018	Non-Federal	MoDOT	$ 72,000
Engineering	2019	Federal	NHPP-Bridge	$ 288,800
Engineering	2019	Non-Federal	MoDOT	$ 72,200
Engineering	2020	Federal	NHPP-Bridge	$ 288,800
Engineering	2020	Non-Federal	MoDOT	$ 72,200
Engineering	2021	Federal	NHPP-Bridge	$ 288,000
Engineering	2021	Non-Federal	MoDOT	$ 72,000

Notes: Partially located in the JATSO area. Source of non-Federal funds: state transportation revenues. Previously programmed funds of $360,000.

Federal Total: $ 1,153,600 **Non-Federal Total:** $ 288,400 **Project Total:** $ 1,480,000

TIP No.	20HS-17	**Sponsor**	MoDOT	**Description**	Scoping for bridge preventive maintenance
MoDOT No.	7P3105	**Federal No.**		**Location**	at various locations in the rural Southwest District

Phase	Year	Type	Source	Cost
Engineering	2018	Federal	STBG	$ 31,200
Engineering	2018	Non-Federal	MoDOT	$ 7,800
Engineering	2019	Federal	STBG	$ 31,200
Engineering	2019	Non-Federal	MoDOT	$ 7,800
Engineering	2020	Federal	STBG	$ 31,200
Engineering	2020	Non-Federal	MoDOT	$ 7,800
Engineering	2021	Federal	STBG	$ 30,400
Engineering	2021	Non-Federal	MoDOT	$ 7,600

Notes: Partially located in the JATSO area. Source of non-Federal funds: state transportation revenues. Previously programmed funds of $38,000.

Federal Total: $ 124,000 **Non-Federal Total:** $ 31,000 **Project Total:** $ 193,000

TIP No.	21HS-17	**Sponsor**	MoDOT	**Description**	Scoping for pavement improvements
MoDOT No.	7P3104	**Federal No.**		**Location**	at various locations in the rural Southwest District

Phase	Year	Type	Source	Cost
Engineering	2018	Federal	STBG	$ 51,200
Engineering	2018	Non-Federal	MoDOT	$ 12,800
Engineering	2019	Federal	STBG	$ 52,000
Engineering	2019	Non-Federal	MoDOT	$ 13,000
Engineering	2020	Federal	STBG	$ 51,200
Engineering	2020	Non-Federal	MoDOT	$ 12,800
Engineering	2021	Federal	STBG	$ 51,200
Engineering	2021	Non-Federal	MoDOT	$ 12,800

Notes: Partially located in the JATSO area. Source of non-Federal funds: state transportation revenues. Previously programmed funds of $64,000.

Federal Total: $ 205,600 **Non-Federal Total:** $ 51,400 **Project Total:** $ 321,000

TIP No.	25HS-17	**Sponsor**	MoDOT	**Description**	Loop 49 Resurfacing
MoDOT No.	7S3117	**Federal No.**	ACNHPP S601	**Location**	from 47th Street in Leawood to I-49.

Phase	Year	Type	Source	Cost
Engineering	2018	Federal	NHPP-NHS	$ 67,200
Engineering	2018	Non-Federal	MoDOT	$ 16,800
Engineering	2019	Federal	NHPP-NHS	$ 68,000
Engineering	2019	Non-Federal	MoDOT	$ 17,000
Construction	2019	Federal	NHPP-NHS	$ 991,200
Construction	2019	Non-Federal	MoDOT	$ 247,800

Notes: Pavement improvements. Project involves bridges K0764 and K0765. Source of non-Federal funds: state transportation revenues. Previously programmed funds of $8,000.

Federal Total: $ 1,126,400 **Non-Federal Total:** $ 281,600 **Project Total:** $ 1,416,000

TIP No.	26HS-17	**Sponsor**	MoDOT	**Description**	Intersection improvements
MoDOT No.	7P3187	**Federal No.**	ACSTBG S601(	**Location**	at various location in the rural Southwest District

Phase	Year	Type	Source	Cost
Engineering	2018	Federal	STBG	$ 14,400
Engineering	2018	Non-Federal	MoDOT	$ 3,600
Right-of-way	2018	Federal	STBG	$ 314,400
Right-of-way	2018	Non-Federal	MoDOT	$ 78,600
Engineering	2019	Federal	STBG	$ 1,600
Engineering	2019	Non-Federal	MoDOT	$ 400
Construction	2020	Federal	STBG	$ 1,800,000
Construction	2020	Non-Federal	MoDOT	$ 450,000

Notes: Southwest District intersection cost share program. Project partially located in JATSO area. Source of non-Federal funds: State transportation revenues. Previously programmed funds of $274,000.

Federal Total: $ 2,130,400 **Non-Federal Total:** $ 532,600 **Project Total:** $ 2,937,000

TIP No.	28HS-17	**Sponsor**	MoDOT	**Description**	On-call Work Zone Enforcements
MoDOT No.	7I3109	**Federal No.**		**Location**	at various locations in the rural Southwest District.

Phase	Year	Type	Source	Cost
Engineering	2018	Federal	Safety	$ 2,700
Engineering	2018	Non-Federal	MoDOT	$ 300
Payment	2018	Federal	Safety	$ 63,000
Payment	2018	Non-Federal	MoDOT	$ 7,000

Notes: Partially located in JATSO area. Source of non-Federal funds: state transportation revenues. Previously programmed funds of $1,000.

Federal Total: $ 65,700 **Non-Federal Total:** $ 7,300 **Project Total:** $ 74,000

TIP No.	29HS-17	**Sponsor**	MoDOT	**Description**	On-call Work Zone Enforcement
MoDOT No.	7I3110	**Federal No.**		**Location**	at various locations in the rural Southwest District.

Phase	Year	Type	Source	Cost
Engineering	2018	Federal	Safety	$ 900
Engineering	2018	Non-Federal	MoDOT	$ 100
Engineering	2019	Federal	Safety	$ 2,700
Engineering	2019	Non-Federal	MoDOT	$ 300
Payment	2019	Federal	Safety	$ 59,400
Payment	2019	Non-Federal	MoDOT	$ 6,600

Notes: Partially located in JATSO area. Source of non-Federal funds: state transportation revenues. Previously programmed funds of $1,000.

Federal Total: $ 63,000 **Non-Federal Total:** $ 7,000 **Project Total:** $ 71,000

TIP No.	30HS-17	**Sponsor**	MoDOT	**Description**	ITS Operations and Management
MoDOT No.	7Q3112	**Federal No.**		**Location**	at various locations in the rural Southwest District

Phase	Year	Type	Source	Cost
Engineering	2018	Federal	STBG	$ 800
Engineering	2018	Non-Federal	MoDOT	$ 200
Payment	2018	Federal	STBG	$ 119,200
Payment	2018	Non-Federal	MoDOT	$ 29,800

Notes: Operations and management of Ozarks Traffic Intelligent Transportation Systems. Partially located in JATSO area. Source of non-Federal funds: state transportation revenues. Previously programmed funds of $1,000.

Federal Total: $ 120,000 **Non-Federal Total:** $ 30,000 **Project Total:** $ 151,000

TIP No.	31HS-17	**Sponsor**	MoDOT	**Description**	ITS Operations and Management
MoDOT No.	7Q3113	**Federal No.**		**Location**	at various locations in the rural Southwest District

Phase	Year	Type	Source	Cost
Engineering	2018	Federal	STBG	$ 800
Engineering	2018	Non-Federal	MoDOT	$ 200
Engineering	2019	Federal	STBG	$ 800
Engineering	2019	Non-Federal	MoDOT	$ 200
Payment	2019	Federal	STBG	$ 119,200
Payment	2019	Non-Federal	MoDOT	$ 29,800

Notes: Operations and management of Ozarks Traffic Intelligent Transportation Systems. Partially located in JATSO area. Source of non-Federal funds: state transportation revenues. Previously programmed funds of $1,000.

Federal Total: $ 120,800 **Non-Federal Total:** $ 30,200 **Project Total:** $ 152,000

TIP No.	32HS-17	**Sponsor**	MoDOT	**Description**	Scoping for pavement improvements
MoDOT No.	7S3103	**Federal No.**		**Location**	on various routes in the rural Southwest District

Phase	Year	Type	Source	Cost
Engineering	2018	Federal	STBG	$ 25,600
Engineering	2018	Non-Federal	MoDOT	$ 6,400
Engineering	2019	Federal	STBG	$ 26,400
Engineering	2019	Non-Federal	MoDOT	$ 6,600
Engineering	2020	Federal	STBG	$ 25,600
Engineering	2020	Non-Federal	MoDOT	$ 6,400
Payment	2020	Federal	STBG	$ 25,600
Payment	2020	Non-Federal	MoDOT	$ 6,400

Notes: Partially located in the JATSO area. Source of non-Federal funds: state transportation revenues. Previously programmed funds of $32,000.

Federal Total: $ 103,200 **Non-Federal Total:** $ 25,800 **Project Total:** $ 161,000

TIP No.	035HS-17	**Sponsor**	MoDOT	**Description**	Connecticut Avenue Bridge Improvements
MoDOT No.	7S3173	**Federal No.**		**Location**	over I-44

Phase	Year	Type	Source	Cost
Engineering	2018	Federal	NHPP-Bridge	$ 191,200
Engineering	2018	Non-Federal	MoDOT	$ 47,800
Construction	2019	Federal	NHPP-Bridge	$ 934,418
Construction	2019	Non-Federal	MoDOT	$ 233,605
Construction	2019	Non-Federal	City of Joplin	$ 934,418
Construction	2019	Non-Federal	City of Joplin	$ 233,605

Notes: Bridge redeck and widening. Designed by the City of Joplin. Source of non-Federal funds: City of Joplin Capital Improvements Sales Tax and state transportation revenues. Previously programmed funds of $11,000.

Federal Total: $ 1,125,618 **Non-Federal Total:** $ 1,449,428 **Project Total:** $ 2,586,046

TIP No.	01HS-18	**Sponsor**	MoDOT	**Description**	Rte. 171 Resurfacing
MoDOT No.	7P3262	**Federal No.**		**Location**	from Kansas State line to 0.6 mile west of Rte. 43 in Airport Drive

Phase	Year	Type	Source	Cost
Engineering	2018	Federal	NHPP-NHS	$ 1,600
Engineering	2018	Non-Federal	MoDOT	$ 400
Engineering	2019	Federal	NHPP-NHS	$ 28,000
Engineering	2019	Non-Federal	MoDOT	$ 7,000
Engineering	2020	Federal	NHPP-NHS	$ 156,000
Engineering	2020	Non-Federal	MoDOT	$ 39,000
Construction	2020	Federal	NHPP-NHS	$ 1,674,400
Construction	2020	Non-Federal	MoDOT	$ 418,600

Notes: Pavement improvements. Source of Non-Federal Funds: State Transportation Revenues.

Federal Total: $ 1,860,000.00 **Non-Federal Total:** $ 465,000 **Project Total:** $ 2,325,000

TIP No.	02HS-18	**Sponsor**	MoDOT	**Description**	Rte. 171 Resurfacing
MoDOT No.	7P3263	**Federal No.**		**Location**	from 0.6 mile west of Rte. 43 in Airport Drive to east of Centennial Ave. in Webb City

Phase	Year	Type	Source	Cost
Engineering	2018	Non-Federal	MoDOT-AC	$ 1,600
Engineering	2018	Non-Federal	MoDOT	$ 400
Engineering	2019	Non-Federal	MoDOT-AC	$ 23,200
Engineering	2019	Non-Federal	MoDOT	$ 5,800
Engineering	2020	Non-Federal	MoDOT-AC	$ 132,000
Engineering	2020	Non-Federal	MoDOT	$ 33,000
Construction	2020	Non-Federal	MoDOT-AC	$ 1,413,600
Construction	2020	Non-Federal	MoDOT	$ 353,400

Notes: Pavement improvements. Source of Non-Federal Funds: State Transportation Revenues.

Federal Total: $ - **Non-Federal Total:** $ 1,963,000 **Project Total:** $ 1,963,000

TIP No.	03HS-18	**Sponsor**	MoDOT	**Description**	Rte. 171 Resurfacing
MoDOT No.	7P3268	**Federal No.**		**Location**	from east of Centennial Ave. in Webb City to I-49 in Carthage

Phase	Year	Type	Source	Cost
Engineering	2018	Federal	NHPP-NHS	$ 1,600
Engineering	2018	Non-Federal	MoDOT	$ 400
Engineering	2019	Federal	NHPP-NHS	$ 41,600
Engineering	2019	Non-Federal	MoDOT	$ 10,400
Engineering	2020	Federal	NHPP-NHS	$ 225,800
Engineering	2020	Non-Federal	MoDOT	$ 56,200
Construction	2020	Federal	NHPP-NHS	$ 2,416,000
Construction	2020	Non-Federal	MoDOT	$ 603,000

Notes: Pavement improvements. Source of Non-Federal Funds: State Transportation Revenues.

Federal Total: $ 2,685,000 **Non-Federal Total:** $ 670,000 **Project Total:** $ 3,355,000

TIP No.	04HS-18	**Sponsor**	MoDOT	**Description**	Rte. 171 ADA Improvements
MoDOT No.	7P3283	**Federal No.**		**Location**	at various locations from the Frisco Greenway Trail to Main St. in Webb City

Phase	Year	Type	Source	Cost
Engineering	2018	Federal	STBG	$ 1,600
Engineering	2018	Non-Federal	MoDOT	$ 400
Engineering	2019	Federal	STBG	$ 29,800
Engineering	2019	Non-Federal	MoDOT	$ 7,400
Right of Way	2019	Federal	STBG	$ 1,600
Right of Way	2019	Non-Federal	MoDOT	$ 400
Engineering	2020	Federal	STBG	$ 37,800
Engineering	2020	Non-Federal	MoDOT	$ 9,200
Construction	2020	Federal	STBG	$ 171,200
Construction	2020	Non-Federal	MoDOT	$ 41,600

Notes: ADA Transition Plan improvements. Source of Non-Federal Funds: State Transportation Revenues.

Federal Total: $ 242,000 **Non-Federal Total:** $ 59,000 **Project Total:** $ 301,000

TIP No.	05HS-18	**Sponsor**	MoDOT	**Description**	Rte. D Bridge Improvements
MoDOT No.	7S0518	**Federal No.**		**Location**	Over Center Creek

Phase	Year	Type	Source	Cost
Engineering	2018	Federal	NHPP-BR	$ 361,600
Engineering	2018	Non-Federal	MoDOT	$ 90,400
Right of Way	2018	Federal	NHPP-BR	$ 52,000
Right of Way	2018	Non-Federal	MoDOT	$ 13,000
Engineering	2019	Federal	NHPP-BR	$ 256,000
Engineering	2019	Non-Federal	MoDOT	$ 64,000
Construction	2019	Federal	NHPP-BR	$ 2,600,000
Construction	2019	Non-Federal	MoDOT	$ 650,000

Notes: Bridge replacement. Project involves bridge T0425. Source of Non-Federal Funds: State Transportation Revenues.

Federal Total: $ 3,269,600 **Non-Federal Total:** $ 817,400 **Project Total:** $ 4,087,000

TIP No.	06HS-18	**Sponsor**	MoDOT	**Description**	Rte. MM Resurfacing
MoDOT No.	7S3226	**Federal No.**		**Location**	from Rte. 96 to Rte. D in Oronogo

Phase	Year	Type	Source	Cost	
Engineering	2018	Federal	STBG	$ 800	
Engineering	2018	Non-Federal	MoDOT	$ 200	
Engineering	2019	Federal	STBG	$ 12,800	$ 132,800
Engineering	2019	Non-Federal	MoDOT	$ 3,200	$ 33,200
Construction	2019	Federal	STBG	$ 120,000	
Construction	2019	Non-Federal	MoDOT	$ 30,000	

Notes: Pavement improvements. Source of Non-Federal Funds: State Transportation Revenues.

Federal Total: $ 133,600 **Non-Federal Total:** $ 33,400 **Project Total:** $ 167,000

TIP No.	07HS-18	**Sponsor**	MoDOT	**Description**	Rte. MM ADA Improvements
MoDOT No.	7S3253	**Federal No.**		**Location**	from Rte. 96 to Rte. D in Ornogo

Phase	Year	Type	Source	Cost
Engineering	2018	Federal	STBG	$ 1,600
Engineering	2018	Non-Federal	MoDOT	$ 400
Engineering	2019	Federal	STBG	$ 104,800
Engineering	2019	Non-Federal	MoDOT	$ 26,200
Right of Way	2019	Federal	STBG	$ 1,600
Right of Way	2019	Non-Federal	MoDOT	$ 400
Construction	2019	Federal	STBG	$ 270,400
Construction	2019	Non-Federal	MoDOT	$ 67,600

Notes: ADA Transition Plan improvements. Source of Non-Federal Funds: State Transportation Revenues.

Federal Total: $ 378,400 **Non-Federal Total:** $ 94,600 **Project Total:** $ 473,000

TIP No.	08HS-18	**Sponsor**	MoDOT	**Description**	Rte. VV Resurfacing
MoDOT No.	7S3257	**Federal No.**		**Location**	from Rte. 249 to Rte. AA

Phase	Year	Type	Source	Cost
Engineering	2018	Federal	STBG	$ 13,600
Engineering	2018	Non-Federal	MoDOT	$ 3,400
Construction	2018	Federal	STBG	$ 97,600
Construction	2018	Non-Federal	MoDOT	$ 24,400

Notes: Pavement improvements. Source of Non-Federal Funds: State Transportation Revenues.

Federal Total: $ 111,200 **Non-Federal Total:** $ 27,800 **Project Total:** $ 139,000

TIP No.	10HS-18	**Sponsor**	MoDOT	**Description**	Intersection improvements
MoDOT No.	7P3187B	**Federal No.**		**Location**	on 32nd Street (Rte. FF) at Indiana Street.

Phase	Year	Type	Source	Cost
Engineering	2018	Federal	NHPP-NHS	$ 800
Engineering	2018	Non-Federal	Local	$ 81,682
Engineering	2018	Non-Federal	MoDOT	$ 200
Engineering	2019	Federal	NHPP-NHS	$ 53,600
Engineering	2019	Non-Federal	MoDOT	$ 13,400
Construction	2019	Non-Federal	Local	$ 293,508
Construction	2019	Federal	STBG	$ 34,224
Construction	2019	Federal	NHPP-NHS	$ 273,131
Construction	2019	Non-Federal	MoDOT	$ 68,283

Notes: Addition of turn lane and adaptive signal technology. Source of Non-Federal funds: State Transportation Revenues. $293,508 City of Joplin funds.

Federal Total: $ 361,755 **Non-Federal Total:** $ 457,073 **Project Total:** $ 818,828

TIP No.	11HS-18	**Sponsor**	MoDOT	**Description**	Scoping for Rte. 249/I-49 Pavement Improvements
MoDOT No.	7I3067	**Federal No.**		**Location**	on various sections from 20th St. in Joplin to Rte. 59 near Goodman

Phase	Year	Type	Source	Cost
Engineering	2018	Federal	NHPP-NHS	$ 1,600
Engineering	2018	Non-Federal	MoDOT	$ 400
Engineering	2019	Federal	NHPP-NHS	$ 1,600
Engineering	2019	Non-Federal	MoDOT	$ 400
Engineering	2020	Federal	NHPP-NHS	$ 1,600
Engineering	2020	Non-Federal	MoDOT	$ 400
Engineering	2021	Federal	NHPP-NHS	$ 1,600
Engineering	2021	Non-Federal	MoDOT	$ 400

Notes: Scoping for preventive maintenance. Source of Non-Federal Funds: State Transportation Revenues.

Federal Total: $ 64,000 **Non-Federal Total:** $ 1,600 **Project Total:** $ 8,000

TIP No.	12HS-18	**Sponsor**	MoDOT	**Description**	Scoping for I-44 Pavement Improvements
MoDOT No.	7I2216	**Federal No.**		**Location**	from 1.5 miles east of Rte. 37 to 0.5 mile west of County Road 1010

Phase	Year	Type	Source	Cost
Engineering	2018	Federal	NHPP-IM	$ 1,800
Engineering	2018	Non-Federal	MoDOT	$ 200
Engineering	2019	Federal	NHPP-IM	$ 1,800
Engineering	2019	Non-Federal	MoDOT	$ 200
Engineering	2020	Federal	NHPP-IM	$ 1,800
Engineering	2020	Non-Federal	MoDOT	$ 200

Notes: Scoping for roadway improvements. Source of Non-Federal Funds: State Transportation Revenues. Previously programmed funds of $110,000.

Federal Total: $ 5,400 **Non-Federal Total:** $ 600 **Project Total:** $ 116,000

TIP No.	13HS-18	**Sponsor**	MoDOT	**Description**	Scoping for I-49 Roadway Improvements
MoDOT No.	7P0797M	**Federal No.**		**Location**	from Rte. V near Carthage to 32nd St. (Rte. FF) in Joplin

Phase	Year	Type	Source	Cost
Engineering	2018	Federal	NHPP-IM	$ 1,800
Engineering	2018	Non-Federal	MoDOT	$ 200
Engineering	2019	Federal	NHPP-IM	$ 1,800
Engineering	2019	Non-Federal	MoDOT	$ 200

Notes: Scoping for roadway improvements. Source of Non-Federal Funds: State Transportation Revenues. Previously programmed funds of $138,000.

Federal Total: $ 3,600 **Non-Federal Total:** $ 400 **Project Total:** $ 142,000

TIP No.	14HS-18	**Sponsor**	MoDOT	**Description**	Scoping for Range Line Rd. Bridge Improvements
MoDOT No.	7S3285	**Federal No.**		**Location**	over KCS Railroad

Phase	Year	Type	Source	Cost
Engineering	2018	Federal	NHPP-BR	$ 4,000
Engineering	2018	Non-Federal	MoDOT	$ 1,000
Engineering	2019	Federal	NHPP-BR	$ 4,000
Engineering	2019	Non-Federal	MoDOT	$ 1,000
Engineering	2020	Federal	NHPP-BR	$ 4,000
Engineering	2020	Non-Federal	MoDOT	$ 1,000
Engineering	2021	Federal	NHPP-BR	$ 4,000
Engineering	2021	Non-Federal	MoDOT	$ 1,000

Notes: Scoping for bridge improvements and ADA accomodations. Source of Non-Federal Funds: State Transportation Revenues.

Federal Total: $ 16,000 **Non-Federal Total:** $ 4,000 **Project Total:** $ 20,000

TIP No.	15HS-18	**Sponsor**	MoDOT	**Description**	Scoping for Rte. 96 Bridge Improvements
MoDOT No.	7S3171	**Federal No.**		**Location**	over White Oak Creek

Phase	Year	Type	Source	Cost
Engineering	2018	Federal	NHPP-BR	$ 1,600
Engineering	2018	Non-Federal	MoDOT	$ 400
Engineering	2019	Federal	NHPP-BR	$ 1,600
Engineering	2019	Non-Federal	MoDOT	$ 400
Engineering	2020	Federal	NHPP-BR	$ 1,600
Engineering	2020	Non-Federal	MoDOT	$ 400

Notes: Scoping for bridge improvements. Source of Non-Federal Funds: State Transportation Revenues. Previously programmed funds of $2,000.

Federal Total: $ 4,800 **Non-Federal Total:** $ 1,200 **Project Total:** $ 8,000

TIP No.	16HS-18	**Sponsor**	MoDOT	**Description**	Intersection improvements
MoDOT No.	7P3187C	**Federal No.**		**Location**	on 32nd Street (Rte. FF) at Connecticut Avenue.

Phase	Year	Type	Source	Cost
Engineering	2018	Federal	NHPP-NHS	$ 41,600
Engineering	2018	Non-Federal	Local	$ 157,441
Engineering	2018	Non-Federal	MoDOT	$ 10,400
Right of Way	2018	Federal	NHPP-NHS	$ 386,498
Right of Way	2018	Non-Federal	MoDOT	$ 96,624
Engineering	2019	Federal	NHPP-NHS	$ 52,000
Engineering	2019	Non-Federal	MoDOT	$ 13,000
Construction	2019	Non-Federal	Local	$ 553,645
Construction	2019	Federal	NHPP-NHS	$ 88,771
Construction	2019	Non-Federal	MoDOT	$ 22,193

Notes: Improve turning radii, turn lanes, ADA improvements, and adaptive signal technology. . Source of Non-Federal Funds: State Transportation Revenues. Previously programmed funds of $1,000.

Federal Total: $ 568,869 **Non-Federal Total:** $ 853,303 **Project Total:** $ 1,422,172

TIP No.	17HS-18	**Sponsor**	MoDOT	**Description**	Intersection improvements
MoDOT No.	7P3065	**Federal No.**		**Location**	on Hearnes Boulevard (Rte. 43) at 32nd Street (Rte FF) in Joplin.

Phase	Year	Type	Source	Cost
Engineering	2018	Federal	NHPP-NHS	$ 5,600
Engineering	2018	Non-Federal	Local	$ 52,717
Engineering	2018	Non-Federal	MoDOT	$ 1,400
Right of Way	2018	Federal	NHPP-NHS	$ 68,746
Right of Way	2018	Non-Federal	MoDOT	$ 17,187
Engineering	2019	Federal	NHPP-NHS	$ 16,000
Engineering	2019	Non-Federal	MoDOT	$ 4,000
Construction	2019	Federal	STBG-U	$ 221,769
Construction	2019	Federal	NHPP-NHS	$ 129,242
Construction	2019	Non-Federal	Local	$ 55,442
Construction	2019	Non-Federal	MoDOT	$ 87,753

Notes: Addition of turn lane and adaptive signal technology. Source of Non-Federal funds: State Transportation Revenues. $55,442 City of Joplin funds. Previously programmed funds of $1,000.

Federal Total: $ 441,357 **Non-Federal Total:** $ 218,499 **Project Total:** $ 659,856

TIP No.	18HS-18	**Sponsor**	MoDOT	**Description**	Job Order Contracting for pavement repair
MoDOT No.	0I3044N	**Federal No.**		**Location**	from the Oklahoma state line to Rte. 360 in Greene County

Phase	Year	Type	Source	Cost
Engineering	2018	Federal	NHPP-IM	$ 17,100
Engineering	2018	Non-Federal	MoDOT	$ 1,900
Construction	2018	Federal	NHPP-IM	$ 180,000
Construction	2018	Non-Federal	MoDOT	$ 20,000

Notes: On-call pavement repair. Project partly located in JATSO area. Source of non-Federal funds: state transportation revenues.

Federal Total: $ 197,100 **Non-Federal Total:** $ 21,900 **Project Total:** $ 219,000

TIP No.	19HS-18	**Sponsor**	MoDOT	**Description**	Rehabilitate I-44 Bridges
MoDOT No.	7I3204	**Federal No.**		**Location**	over Shoal Creek

Phase	Year	Type	Source	Cost
Engineering	2018	Federal	NHPP-IM	$ 244,800
Engineering	2018	Non-Federal	MoDOT	$ 27,200
Construction	2018	Federal	NHPP-IM	$ 3,088,800
Construction	2018	Non-Federal	MoDOT	$ 343,200

Notes: Bridge improvements. Project involves bridges L0798 and L0799. Source of non-Federal funds: state transportation revenues. Previously programmed funds of $189,000.

Federal Total: $ 3,333,600 **Non-Federal Total:** $ 370,400 **Project Total:** $ 3,893,000

TIP No.	20HS-18	**Sponsor**	MoDOT	**Description**	Job Order Contracting for I-44 Bridge Repairs
MoDOT No.	7I3290	**Federal No.**		**Location**	in Newton, Jasper and Lawrence counties

Phase	Year	Type	Source	Cost
Engineering	2018	Federal	NHPP-NHS	$ 56,000
Engineering	2018	Non-Federal	MoDOT	$ 14,000
Construction	2018	Federal	NHPP-NHS	$ 480,000
Construction	2018	Non-Federal	MoDOT	$ 120,000

Notes: On-call bridge repairs. Project partly located in JATSO ara. Source of non-Federal funds: state transportation revenues.

Federal Total: $ 536,000 **Non-Federal Total:** $ 134,000 **Project Total:** $ 670,000

TIP No.	21HS-18	**Sponsor**	MoDOT	**Description**	Scoping for I-44 Resurfacing
MoDOT No.	7I3213	**Federal No.**		**Location**	from the Oklahoma state line to Loop 49 (Range Line Road) in Joplin.

Phase	Year	Type	Source	Cost
Engineering	2018	Federal	NHPP-IM	$ 1,600
Engineering	2018	Non-Federal	MoDOT	$ 400
Engineering	2019	Federal	NHPP-IM	$ 1,600
Engineering	2019	Non-Federal	MoDOT	$ 400
Engineering	2020	Federal	NHPP-IM	$ 1,600
Engineering	2020	Non-Federal	MoDOT	$ 400
Engineering	2021	Federal	NHPP-IM	$ 1,600
Engineering	2021	Non-Federal	MoDOT	$ 400

Notes: Scoping for pavement improvements. Source of non-Federal funds: state transportation revenues.

Federal Total: $ 6,400 **Non-Federal Total:** $ 1,600 **Project Total:** $ 8,000

TIP No.	22HS-18	**Sponsor**	MoDOT	**Description**	Scoping for I-44 Safety
MoDOT No.	7I3286	**Federal No.**		**Location**	from the Oklahoma State line to Conway

Phase	Year	Type	Source	Cost
Engineering	2018	Federal	Safety	$ 45,000
Engineering	2018	Non-Federal	MoDOT	$ 5,000
Engineering	2019	Federal	Safety	$ 45,000
Engineering	2019	Non-Federal	MoDOT	$ 5,000
Engineering	2020	Federal	Safety	$ 45,000
Engineering	2020	Non-Federal	MoDOT	$ 5,000

Notes: Scoping for potential safety improvements. Partially located in JATSO area. Source of non-Federal funds: state transportation revenues.

Federal Total: $ 135,000 **Non-Federal Total:** $ 15,000 **Project Total:** $ 150,000

TIP No.	23HS-18	**Sponsor**	MoDOT	**Description**	Chip seal pavement improvements
MoDOT No.	7P3206	**Federal No.**		**Location**	at various locations in the rural Southwest District.

Phase	Year	Type	Source	Cost
Engineering	2018	Federal	STBG	$ 116,000
Engineering	2018	Non-Federal	MoDOT	$ 29,000
Construction	2018	Federal	STBG	$ 2,368,000
Construction	2018	Non-Federal	MoDOT	$ 592,000

Notes: Partially located in JATSO area. Source of non-Federal funds: state transportation revenues.

Federal Total: $ 2,484,000 **Non-Federal Total:** $ 621,000 **Project Total:** $ 3,105,000

TIP No.	24HS-18	**Sponsor**	MoDOT	**Description**	On-call Work Zone Enforcement
MoDOT No.	7I3208	**Federal No.**		**Location**	at various locations in the rural Southwest District.

Phase	Year	Type	Source	Cost
Engineering	2018	Federal	Safety	$ 900
Engineering	2018	Non-Federal	MoDOT	$ 100
Engineering	2019	Federal	Safety	$ 900
Engineering	2019	Non-Federal	MoDOT	$ 100
Engineering	2020	Federal	Safety	$ 1,800
Engineering	2020	Non-Federal	MoDOT	$ 200
Payment	2020	Federal	Safety	$ 59,400
Payment	2020	Non-Federal	MoDOT	$ 6,600

Notes: Partially located in JATSO area. Source of non-Federal funds: state transportation revenues.

Federal Total: $ 63,000 **Non-Federal Total:** $ 7,000 **Project Total:** $ 70,000

TIP No.	25HS-18	**Sponsor**	MoDOT	**Description**	ITS Operations and Management
MoDOT No.	7Q3209	**Federal No.**		**Location**	at various locations in the rural Southwest District

Phase	Year	Type	Source	Cost
Engineering	2018	Federal	STBG	$ 800
Engineering	2018	Non-Federal	MoDOT	$ 200
Engineering	2019	Federal	STBG	$ 800
Engineering	2019	Non-Federal	MoDOT	$ 200
Engineering	2020	Federal	STBG	$ 800
Engineering	2020	Non-Federal	MoDOT	$ 200
Payment	2020	Federal	STBG	$ 119,200
Payment	2020	Non-Federal	MoDOT	$ 29,800

Notes: Operations and management of Ozarks Traffic Intelligent Transportation Systems. Partially located in JATSO area. Source of non-Federal funds: state transportation revenues.

Federal Total: $ 121,600 **Non-Federal Total:** $ 30,400 **Project Total:** $ 152,000

TIP No.	26HS-18	**Sponsor**	MoDOT	**Description**	ADA Transition Plan improvments
MoDOT No.	7S3143	**Federal No.**		**Location**	on Fir Road at Rte. 571 (Grand Ave.) in Carthage and at various locations on Rte. P (Schifferdecker Ave.) in Joplin

Phase	Year	Type	Source	Cost
Engineering	2018	Federal	STBG	$ 16,000
Engineering	2018	Non-Federal	MoDOT	$ 4,000
Right-of-way	2018	Federal	STBG	$ 1,600
Right-of-way	2018	Non-Federal	MoDOT	$ 400
Construction	2018	Federal	STBG	$ 63,200
Construction	2018	Non-Federal	MoDOT	$ 15,800

Notes: ADA Transition Plan improvements. Source of Non-Federal funds: State Transportation Revenues. Previously programmed funds of $16,000.

Federal Total: $ 80,800 **Non-Federal Total:** $ 20,200 **Project Total:** $ 117,000

TRANSIT

LOCAL FUNDING

Local non-federal matching funds for transit operations and capital expenses come from the City of Joplin's Transportation Sales Tax. The tax is dedicated to funding transit and improvements to the transportation system. The ½ cent sales tax generates approximately $6.4 million annually, of which approximately $450,000 is allocated to transit. The transportation sales tax is a permanent tax and does not have an expiration date.

STATE FUNDING

The Metro Area Public Transit System (MAPS) receives approximately $5,600 from MoDOT annually for transit operations.

FEDERAL FUNDING

FTA SECTION 5307

Assistance aids local government by reimbursing 80 percent of the cost for eligible capital and planning expenditures, and 50 percent for operating expenditures.

FTA SECTION 5310

Assistance is a program that provides aid for the elderly and individuals with disabilities. Capital assistance to organizations providing specialized services for the elderly and disabled are eligible for an 80 percent reimbursement for the cost of vehicles.

TABLE 1: ANTICIPATED REVENUE FROM FTA

Anticipated FTA Revenue			
Source	5307	5310	5339
Carryover Balance thru FY2017	$4,108,631	$0	$714,777
Anticipated Allocation FY2018	$1,036,163	$20,000	$173,741
Anticipated Allocation FY2019	$1,036,163	$20,600	$173,741
Anticipated Allocation FY2020	$1,036,163	$21,218	$173,741
Anticipated Allocation FY2021	$1,036,163	$21,855	$173,741
Total Anticipated Revenue	$8,253,283	$83,673	$1,409,741
Programmed though FY2021	$5,225,544	$0	$498,400
Estimated Carryover Balance through FY 2021	$3,027,739	$83,673	$911,341

PROJECT SELECTION PROCESS

The Joplin MPO receives and reviews requests for FTA Section 5310 Assistance (Transit Capital Program for Agencies Serving Seniors and Persons with Disabilities) from applicants within the Joplin metropolitan area. In cooperation with MoDOT, the Joplin MPO makes recommendations on which applicant(s) should receive Section 5310 assistance. The recommendation is based on the JATSO Policy Board's ranking of applications based on proposed service area, cost of vehicle, and number of people served. Generally, there is only enough funding for one vehicle within the MPO, but JATSO includes all applicants within the TIP in case of the availability of additional funding. Joplin is designated as a small-urbanized entitlement community and therefore is guaranteed funds every year through FTA Section 5307 Assistance. A competitive selection process is utilized for other municipalities and jurisdictions within the Joplin MPO.

CURRENT PROJECTS

TIP No.	01T-18	**Sponsor**	Joplin	**Description**	Long Range Transit Plan and System Design
MoDOT No.	N/A	**Federal No.**	N/A	**Location**	MAPS service area

Phase	Year	Type	Source	Cost
Operations	2018	Federal	Section 5307	$ 300,000
Operations	2018	Non-Federal	Local Match	$ 75,000

Notes: This project is to conduct a Transit System Operational Review and create a Long Range Transit System Plan including transit system assessment, transit model recommendation, public outreach, and design

Federal Total: $ 300,000 **Non-Federal Total:** $ 75,000 **Project Total:** $ 375,000

TIP No.	02T-18	**Sponsor**	Joplin	**Description**	Transit Vehicle Replacement
MoDOT No.	N/A	**Federal No.**	N/A	**Location**	N/A

Phase	Year	Type	Source	Cost
Capital	2018	Federal	Section 5339	$ 56,000
Capital	2018	Non-Federal	Local Match	$ 14,000
Capital	2018	Federal	Section 5339	$ 104,000
Capital	2018	Non-Federal	Local Match	$ 26,000

Notes: This project is to replace (2) 22' cut-a-way vehicles used to provide MAPS service at a cost of $65,000 each and to replace (1) 26' cut-a-way vehicle used to provide Sunshine Lamp Trolley service at a cost of $70,000.

Federal Total: $ 160,000 **Non-Federal Total:** $ 40,000 **Project Total:** $ 200,000

TIP No.	03T-18	**Sponsor**	Joplin	**Description**	Pedestrian Waiting Shelters
MoDOT No.	N/A	**Federal No.**	N/A	**Location**	26th & Main, 20th & Iowa

Phase	Year	Type	Source	Cost
Capital	2018	Federal	Section 5339	$ 14,400
Capital	2018	Non-Federal	Local Match	$ 3,600

Notes: This project is to purchase and install two pedestrial waiting shelters for the Sunshine Lamp Trolley system. Shelters are to be installed at 26th & Main and 20th & Iowa in conjuctions with the 20th street and Main street projects.

Federal Total: $ 14,400 **Non-Federal Total:** $ 3,600 **Project Total:** $ 18,000

TIP No.	04T-18	**Sponsor**	Joplin	**Description**	Transit Vehicle Replacement
MoDOT No.	N/A	**Federal No.**	N/A	**Location**	N/A

Phase	Year	Type	Source	Cost
Capital	2018	Federal	Section 5339	$ 56,000
Capital	2018	Non-Federal	Local Match	$ 14,000

Notes: This project is to replace (1) 28' cut-a-way vehicle used to provide Sunshine Lamp Trolley service at a cost of $70,000.

Federal Total: $ 56,000 **Non-Federal Total:** $ 14,000 **Project Total:** $ 70,000

TIP No.	05T-18	**Sponsor**	Joplin	**Description**	Two pedestrian waiting shelters
MoDOT No.	N/A	**Federal No.**	N/A	**Location**	N/A

Phase	Year	Type	Source	Cost
Capital	2018	Federal	Section 5339	$ 14,000
Capital	2018	Non-Federal	Local Match	$ 3,600

Notes: This project is for the purchase and installation of (2) two pedestrian waiting shelters to be used for Sunshine Lamp Trolley service.

Federal Total: $ 14,000 **Non-Federal Total:** $ 3,600 **Project Total:** $ 17,600

TIP No.	06T-18	**Sponsor**	Joplin	**Description**	MAPS Operating Assistance
MoDOT No.		**Federal No.**		**Location**	MAPS Service Area

Phase	Year	Type	Source	Cost
Operations	2018	Federal	Section 5307	$ 486,648
Operations	2018	Non-Federal	Local Match	$ 486,648
Operations	2019	Federal	Section 5307	$ 501,247
Operations	2019	Non-Federal	Local Match	$ 501,247
Operations	2020	Federal	Section 5307	$ 516,285
Operations	2020	Non-Federal	Local Match	$ 516,285
Operations	2021	Federal	Section 5307	$ 531,774
Operations	2021	Non-Federal	Local Match	$ 531,774

Federal Total: $ 2,035,954 **Non-Federal Total:** $ 2,035,954 **Project Total:** $ 4,071,909

Notes: Local share doesn't include farebox revenue, depriciation, or amortization.

TIP No.	07T-18	**Sponsor**	Joplin	**Description**	Preventive Maintenance
MoDOT No.		**Federal No.**		**Location**	MAPS Service Area

Phase	Year	Type	Source	Cost
Capital	2018	Federal	Section 5307	$ 45,317
Capital	2018	Non-Federal	Local Match	$ 11,329
Capital	2019	Federal	Section 5307	$ 46,677
Capital	2019	Non-Federal	Local Match	$ 11,669
Capital	2020	Federal	Section 5307	$ 48,077
Capital	2020	Non-Federal	Local Match	$ 12,019
Capital	2021	Federal	Section 5307	$ 49,520
Capital	2021	Non-Federal	Local Match	$ 12,380

Federal Total: $ 189,592 **Non-Federal Total:** $ 47,398 **Project Total:** $ 236,989

Notes: Subsidy of preventive maintenance expenses for existing public transit service.

TIP No.	01T-19	**Sponsor**	Joplin	**Description**	New transfer station
MoDOT No.	N/A	**Federal No.**	N/A	**Location**	15th and Connecticut, Joplin

Phase	Year	Type	Source	Cost
Capital	2019	Federal	Section 5307	$ 2,700,000
Capital	2019	Non-Federal	Local Match	$ 675,000

Federal Total: $ 2,700,000 **Non-Federal Total:** $ 675,000 **Project Total:** $ 3,375,000

Notes: This project is for the construction of a centrally located transit transfer station at 15th and Connecticut in Joplin.

TIP No.	01T-20	**Sponsor**	Joplin	**Description**	Transit Vehicle Replacement
MoDOT No.	N/A	**Federal No.**	N/A	**Location**	N/A

Phase	Year	Type	Source	Cost
Capital	2020	Federal	Section 5339	$ 64,000
Capital	2020	Non-Federal	Local Match	$ 16,000
Capital	2020	Federal	Section 5339	$ 104,000
Capital	2020	Non-Federal	Local Match	$ 26,000

Federal Total: $ 168,000 **Non-Federal Total:** $ 42,000 **Project Total:** $ 210,000

Notes: This project is to replace (2) 22' cut-a-way vehicles used to provide MAPS service at a cost of $65,000 each and to replace (1) 28' cut-a-way vehicle used to provide Sunshine Lamp Trolley service at a cost of $80,000.

TIP No.	01T-21	**Sponsor**	Joplin	**Description**	Transit Vehicle Replacement
MoDOT No.	N/A	**Federal No.**	N/A	**Location**	N/A

Phase	Year	Type	Source	Cost
Capital	2021	Federal	Section 5339	$ 156,000
Capital	2021	Non-Federal	Local Match	$ 39,000

Notes: This project is to replace (3) 22' cut-a-way vehicles used to provide MAPS service at a cost of $65,000 each.

Federal Total:	$ 156,000	**Non-Federal Total:**	$ 39,000	**Project Total:**	$ 195,000

TRANSPORTATION ALTERNATIVES PROGRAM

LOCAL FUNDING

A minimum 20 percent match is required to construct transportation enhancement projects. Local funding is also utilized to maintain transportation enhancements once built.

FEDERAL FUNDING Under MAP-21, the Transportation Alternatives Program (TAP) replaces the former Transportation Enhancement Program (TEP) and combines Transportation Enhancements, Recreational Trails, and Safe Routes to School into a single funding source. The JATSO is not guaranteed TAP funds because it is not an urbanized area with a population over 200,000. Instead, MoDOT administers the funds to projects within each District through a competitive process. The table below illustrates the projected TAP revenues for the TIP year.

TABLE 2: PROJECTED TAP REVENUES

Projected TAP Revenues					
		2018	2019	2020	2021
MoDOT SW District	$	1,437,000	$ 300,000	$ 300,000	$ 300,000
Allocated to JATSO (estimate)	$	438,878	$ 150,000	$ 150,000	$ 150,000

The following are eligible projects under the TAP:

- Construction, planning, and design of on-road and off-road trail facilities for pedestrians, bicyclists, and other non-motorized forms of transportation.
- Construction, planning, and design of infrastructure-related projects and systems that will provide safe routes for non-drivers, including children, older adults, and individuals with disabilities to access daily needs.
- Conversion and use of abandoned railroad corridors for trails for pedestrians, bicyclists, or other non-motorized transportation users.
- Construction of turnouts, overlooks, and viewing areas.
- Community improvement activities, including:
    - Inventory, control, or removal of outdoor advertising;
    - Historic preservation and rehabilitation of historic transportation facilities;
    - Vegetation management practices in transportation right-of-way to improve roadway safety, prevent against invasive species, and provide erosion control; and
    - Archaeological activities relating to impacts from implementation of a transportation project eligible under 23 USC.
- Any environmental mitigation activity, including pollution prevention and pollution abatement activities and mitigation to
    - Address storm water management, control, and water pollution prevention or abatement related to highway construction or due to highway runoff; or
    - Reduce vehicle-caused wildfire mortality or to restore and maintain connectivity among terrestrial or aquatic habitats.
- The recreational trails program under 23 USC 206.
- The safe routes to school program under §1404 of SAFETEA-LU.
- Planning, designing, or constructing boulevards and other roadways largely in the right-of-way of former Interstate System routes or other divided highways.

PROJECT SELECTION PROCESS

The TAP funds are administered by MoDOT. For the Southwest District, a selection committee is formed that includes members from JATSO as well as the three RPCs in the District that select the top projects for funding.

CURRENT PROJECTS

TIP No.	02PED-16	**Sponsor**	Joplin	**Description**	MSSU trail
MoDOT No.		**Federal No.**		**Location**	Between MSSU and Northpark Mall along Turkey Creek

Phase	Year	Type	Source	Cost
Construction	2018	Federal	STBG	$ 272,732
Construction	2018	Non-Federal	MoDOT	$ 72,932

Notes: Trail with pedestrian bridge between Missouri Southern State University and Northpark Mall; pedestrian bridge over Turkey Creek. This project was previously awarded a TAP grant but funds were unable to be spent. Project has been delayed until 2018.

Federal Total: $ 272,732 **Non-Federal Total:** $ 72,932 **Project Total:** $ 345,664

TIP No.	01PED-17	**Sponsor**	Webb City	**Description**	D Highway Sidewalk
MoDOT No.		**Federal No.**		**Location**	Robin Ridge to Stadium Drive on D Highway

Phase	Year	Type	Source	Cost
Construction	2018	Federal	STBG	$ 160,000
Construction	2018	Federal	Local	$ 40,000

Notes: New sidewalk from Robin Ridge to Stadium Drive along D Highway.

Federal Total: $ 231,460 **Non-Federal Total:** $ 53,365 **Project Total:** $ 200,000

TIP No.	02PED-17	**Sponsor**	Carl Junction	**Description**	Z Highway Sidewalk
MoDOT No.		**Federal No.**		**Location**	Miller to Grimes along Z Highway

Phase	Year	Type	Source	Cost
Construction	2018	Federal	STBG	$ 280,000
Construction	2018	Federal	Local	$ 70,000

Notes: New sidewalk from Miller Street to Grimes Street along Z Highway.

Federal Total: $ 280,000 **Non-Federal Total:** $ 70,000 **Project Total:** $ 350,000

TIP No.	03PED-17	**Sponsor**	Joplin	**Description**	Main Street sidewalk improvements
MoDOT No.		**Federal No.**		**Location**	11th to 15th on Main

Phase	Year	Type	Source	Cost
Design	2018	Federal	STBG	$ 120,000
Design	2018	Federal	Local	$ 30,000

Notes: Design work for new sidewalks from 11th Street to 15th Street along Main Street (Highway 43).

Federal Total: $ 231,460 **Non-Federal Total:** $ 53,365 **Project Total:** $ 150,000

TIP No.	05PED-17	**Sponsor**	MoDOT	**Description**	Range Line Rd. ADA Improvements
MoDOT No.	7S3164	**Federal No.**		**Location**	at various locations from 10th St. in Webb City to 46th St. in Leawood

Phase	Year	Type	Source	Cost
Engineering	2018	Federal	STBG	$ 111,200
Engineering	2018	Non-Federal	MoDOT	$ 27,800
Right of Way	2018	Federal	STBG	$ 1,600
Right of Way	2018	Non-Federal	MoDOT	$ 400
Engineering	2019	Federal	STBG	$ 309,600
Engineering	2019	Non-Federal	MoDOT	$ 77,400
Construction	2019	Federal	STBG	$ 1,109,600
Construction	2019	Non-Federal	MoDOT	$ 277,400

Notes: ADA Transition Plan improvements. Source of Non-Federal Funds: State Transportation Revenues. $401,000 Statewide TAP funds. Previously programmed funds of $2,000.

Federal Total: $ 1,532,000 **Non-Federal Total:** $ 383,000 **Project Total:** $ 1,917,000

TIP No.	06PED-17	**Sponsor**	MoDOT	**Description**	Rte. 66 ADA Improvements
MoDOT No.	7S3136	**Federal No.**		**Location**	at Schifferdecker Ave. (Rte. P) in Joplin

Phase	Year	Type	Source	Cost
Engineering	2018	Federal	STBG	$ 7,200
Engineering	2018	Non-Federal	MoDOT	$ 1,800
Right of Way	2018	Federal	STBG	$ 1,600
Right of Way	2018	Non-Federal	MoDOT	$ 400
Construction	2018	Federal	STBG	$ 69,600
Construction	2018	Non-Federal	MoDOT	$ 17,400

Notes: ADA Transition Plan improvements. Source of Non-Federal Funds: State Transportation Revenues. Previously programmed funds of $12,000.

Federal Total: $ 78,400 **Non-Federal Total:** $ 19,600 **Project Total:** $ 110,000

TIP No.	07PED-17	**Sponsor**	MoDOT	**Description**	Rte. 66 ADA Improvements
MoDOT No.	7S3156	**Federal No.**		**Location**	at various locations on E 7th St. from east of Range Line Rd. (Loop 49) to west of Rte. 249

Phase	Year	Type	Source	Cost
Engineering	2018	Federal	STBG	$ 52,800
Engineering	2018	Non-Federal	MoDOT	$ 13,200
Right of Way	2018	Federal	STBG	$ 1,600
Right of Way	2018	Non-Federal	MoDOT	$ 400
Construction	2018	Federal	STBG	$ 748,000
Construction	2018	Non-Federal	MoDOT	$ 187,000

Notes: ADA Transition Plan improvements. Source of Non-Federal Funds: State Transportation Revenues. Previously programmed funds of $10,000.

Federal Total: $ 802,400 **Non-Federal Total:** $ 200,600 **Project Total:** $ 1,013,000

TIP No.	08PED-17	**Sponsor**	MoDOT	**Description**	32nd St. ADA Improvements
MoDOT No.	7S3160	**Federal No.**		**Location**	at various locations on Rte. FF from Main St. (Rt. FF) to 0.2 mile west of I-49

Phase	Year	Type	Source	Cost
Engineering	2018	Federal	STBG	$ 161,600
Engineering	2018	Non-Federal	MoDOT	$ 40,400
Right of Way	2018	Federal	STBG	$ 1,600
Right of Way	2018	Non-Federal	MoDOT	$ 400
Construction	2018	Federal	STBG	$ 1,704,000
Construction	2018	Non-Federal	MoDOT	$ 426,000

Notes: : ADA Transition Plan improvements. Source of Non-Federal Funds: State Transportation Revenues. $1,164,000 Statewide TAP funds. Previously programmed funds of $10,000.

Federal Total: $ 1,867,200 **Non-Federal Total:** $ 466,800 **Project Total:** $ 2,344,000

TIP No.	09PED-17	**Sponsor**	MoDOT	**Description**	Newman Rd. ADA Improvements
MoDOT No.	7S3163	**Federal No.**		**Location**	at various locations on Rte. TT from Range Line Rd. (Loop 49) to 0.1 mile east of Duquesne Rd.

Phase	Year	Type	Source	Cost
Engineering	2018	Federal	STBG	$ 7,200
Engineering	2018	Non-Federal	MoDOT	$ 1,800
Right of Way	2018	Federal	STBG	$ 1,600
Right of Way	2018	Non-Federal	MoDOT	$ 400
Construction	2018	Federal	STBG	$ 73,600
Construction	2018	Non-Federal	MoDOT	$ 18,400

Notes: ADA Transition Plan improvements. Source of Non-Federal Funds: State Transportation Revenues. $42,000 Statewide TAP funds. Previously programmed funds of $12,000.

Federal Total: $ 82,400 **Non-Federal Total:** $ 20,600 **Project Total:** $ 115,000

TIP No.	10PED-17	**Sponsor**	Joplin	**Description**	Mohaska Trail
MoDOT No.		**Federal No.**		**Location**	West of Main Street, North of 32nd Street, South of 26th Street, East of Maiden Lane

Phase	Year	Type	Source	Cost
Construction	2018	Federal	CDBG-DR	$ 889,205
Construction	2018	Federal	TAP	$ 202,858
Construction	2018	Non-Federal	Local	$ 247,937

Notes: Approximately 2 miles of 10 ft shared use trail that will connect Cunningham and Mercy Parks to Main Street and Freeman Hospital. Local funding source: City of Joplin Parks and Stormwater Sales Tax.

Federal Total: $ 1,092,063 **Non-Federal Total:** $ 247,937 **Project Total:** $ 1,340,000

TIP No.	11PED-17	**Sponsor**	Webb City	**Description**	Phase 1A Sidewalks and Trails Master Plan
MoDOT No.		**Federal No.**		**Location**	North Madison from Rte 171 to Webb City High School

Phase	Year	Type	Source	Cost
Construction	2018	Federal	TAP	$ 213,460
Construction	2018	Federal	Local	$ 53,365

Notes: Approximately 3,000 linear feet of new sidewalk and new ADA crossings along the east side of Madison. Local revenue from Transportation Sales Tax.

Federal Total: $ 231,460 **Non-Federal Total:** $ 53,365 **Project Total:** $ 266,825

TIP No.	01PED-19	**Sponsor**	MoDOT	**Description**	Railroad Signage Improvements		
MoDOT No.		**Federal No.**		**Location**	on Missouri and North Arkansas Railroad		
Phase	**Year**	**Type**	**Source**	**Cost**			
Payment	2019	Non-Federal	MoDOT	$ 20,000		**Notes:** Replace existing crossbuck signage with stop or yield signage along Missouri and N. Arkansas Railroad. Source of non-Federal funds: State Grade Crossing Safety Account.	
Payment	2019	Federal	STBG	$ 180,000			
Federal Total:	$ 180,000	**Non-Federal Total:**	$ 20,000	**Project Total:**	$ 200,000		

FINANCIAL SUMMARY

ANTICIPATED FEDERAL AND LOCAL REVENUE

The table below has the anticipated revenues from various sources in the MPO area that fund transportation projects. The table below identifies local revenue sources and anticipated annual revenue amounts available for funding local public agencies required operation and maintenance activities and locally sponsored transportation projects located within the Joplin metropolitan planning area. Revenues may increase through 2021, but JATSO has assumed a conservative estimate keeping revenues frozen during this time.

TABLE 3: ANTICIPATED LOCAL REVENUES BY SOURCE

Local Revenues				
Revenue Sources	2018	2019	2020	2021
Joplin 1/2-cent Transp. Sales Tax	$ 6,400,000	$ 6,400,000	$ 6,400,000	$ 6,400,000
Joplin 3/8-cent CIP Sales Tax	$ 4,800,000	$ 4,800,000	$ 4,800,000	$ 4,800,000
Carl Junction 1/2-cent CIP Sales Tax	$ 156,000	$ 156,000	$ 156,000	$ 156,000
Carl Junction 1/2-cent Transp. Sales Tax	$ 156,000	$ 156,000	$ 156,000	$ 156,000
Webb City 3/8-cent CIP Sales Tax	$ 750,000	$ 750,000	$ 750,000	$ 750,000
Webb City 1/2-cent Transp. Sales Tax	$ 560,000	$ 560,000	$ 560,000	$ 560,000

Counties and cities in the MPO area also receive revenue from motor fuel taxes, vehicle sales taxes, and vehicle fees. Approximately $23 million in revenue is projected to be generated through these taxes and fees between 2018 and 2021. This revenue helps pay for projects and maintenance of the existing system. See Table 3.

TABLE 4: STATE REVENUES DISTRIBUTED TO LOCAL JURISDICTIONS

State Revenues					
City	2018	2019	2020	2021	Total
Joplin	$ 2,090,189	$ 2,136,363	$ 2,175,741	$ 2,210,241	$ 8,612,533
Webb City	$ 452,676	$ 462,676	$ 471,204	$ 478,676	$ 1,865,231
Carl Junction	$ 306,490	$ 313,261	$ 319,035	$ 324,094	$ 1,262,880
Jasper County	$ 1,526,081	$ 1,559,794	$ 1,588,544	$ 1,613,733	$ 6,288,153
Newton County	$ 1,311,846	$ 1,340,826	$ 1,365,541	$ 1,387,193	$ 5,405,406
Total	$ 5,687,283	$ 5,812,919	$ 5,920,065	$ 6,013,936	$ 23,434,203

Additional revenue sources include BRO funds. The BRO funds are allocated to counties, but some projects may be located within the MPO boundaries. Both Jasper and Newton Counties have BRO funds awaiting allocation to projects and will each receive approximately $1 million over the 4-year period in additional BRO funds. Both counties have a carry-over balance that is being used for bridge projects in 2018. Joplin also has a remaining balance of STP Small Urban Funds that were allocated prior to the dissolution of the program. The four City of Joplin sponsored projects that are using the remaining STP Small Urban fund balance are programmed in the FY2018-2021 TIP. See Table 5.

TABLE 5: BRO AND STP SMALL URBAN FUNDS

Federal Funds					
	Previous	2018	2019	2020	2021
BRO - Jasper	$ 769,887	$ 998,650	$ 228,763	$ 228,763	$ 228,763
BRO - Newton	$ 2,410,453	$ 2,605,913	$ 195,460	$ 195,460	$ 195,460
STP - Joplin	$ 247,599	$ -	$ -	$ -	$ -
STP - Webb City	$ 202,400	$ -	$ -	$ -	$ -
STP - Carl Junction	$ 280,000	$ -	$ -	$ -	$ -

Notes: Funding estimate uses FY 2017 allocation. No inflation rate was used to maintain a conservative funding estimate. FY 2018 funding availability uses the estimated allocation plus previous remaining balance. STP distribution amounts are based off of Amendment #1 to the 2016-2019 TIP.

The following tables indicate how much funding is available for local projects for the 2018-2021 period. There are currently six (6) projects in the TIP which utilize local funding. All six projects are non-motorized transportation projects. Other locally funded projects will be added to the TIP as funding and development timelines become available.

EXPENDITURES

The current anticipated and programmed amount of expenditures for the 2018-2021 TIP is approximately $71.4 million. More than two-thirds of the expenditures are currently planned for 2018. Expenditures in 2019-2021 are expected to increase as additional projects are added to the TIP for those years.

TABLE 6: TOTAL FINANCIAL EXPENDITURES BY MODE

Total Expenditures by Mode				
Mode	2018	2019	2020	2021
Air	$ 2,100,000	$ 1,052,632	$ 1,052,632	$ 1,365,000
Transit	$ 680,600	$ 3,375,000	$ 210,000	$ 195,000
Highway	$ 15,564,504	$ 25,581,604	$ 13,060,000	$ 593,000
Non-Motorized	$ 6,003,825	$ 1,974,000	$ -	$ -
Total	$ 24,348,929	$ 31,983,236	$ 14,322,632	$ 2,153,000

ADVANCED CONSTRUCTION

MoDOT uses advanced construction, a federal funding tool, to maximize the receipt of federal funds. Advance construction (designated with AC in TIP tables) allows states to initiate a project using non-federal funds while preserving eligibility for future federal-aid. Projects are funded by MoDOT. When the federal funding becomes available for the project, MoDOT is reimbursed for the federal share of the project that they have invested. MoDOT has been using advanced construction since 1992 and will continue to do so through 2021.

MAINTENANCE OPERATIONS

STATE FUNDING

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 1.5% annually.

Calculations are $372,986,000 / 77,537 lane miles.
This makes MoDOT's cost, $4,810 per lane mile

Assumptions:

Maintenance Operations	$472,304,000 *
Fleet Investments	$ 24,607,000 *
Total	$496,911,000
Minus Maintenance Fringe Benefits	$123,925,000
Total	$372,986,000
Lane miles 77,537 **	

*Source: FY 2018 Budget approved 6/7/2017
** Source: Official 2016 State System Mileage

LOCAL FUNDING

The City of Joplin funds their maintenance costs through a ½ cent Transportation Sales Tax that generates approximately $6.4 million annually. A majority of the funds generated through the sales tax is utilized for transportation improvements, including: street maintenance, street cleaning, traffic control, and traffic signal maintenance. The operations and maintenance cost per mile was re-calculated using an average from 2014-2017, which resulted in an increased estimate for operations and maintenance.

In FY2018, the City of Joplin's estimated cost of operation and maintenance of their locally owned federal-aid system roadways is approximately $1,055,736 with a cost per lane mile of $6,600.

The City of Webb City funds maintenance costs through a ½ cent Transportation Sales Tax, which is utilized to provide street maintenance, traffic control, street cleaning, and traffic signal maintenance. In FY2018, the City of Webb City's estimate cost of operation and maintenance of their locally owned federal-aid system roadways is approximately $192,390.

The City of Carl Junction funds maintenance costs through a ½ cent Transportation Sales Tax. In FY2018, the City of Carl Junction's estimate cost of operation and maintenance of their locally owned federal-aid system roadways is approximately $25,014.

The City of Oronogo funds the maintenance of their roads through a ½ cent Transportation Sales Tax, which pays for street maintenance, street cleaning, patching, and resurfacing. In FY2018, the City of Oronogo's estimate cost of operation and maintenance of their locally owned federal-aid system roadways is approximately $8,778.

TABLE 7: MAINTENANCE AND OPERATIONS FINANCIAL SUMMARY

Maintenance and Operations Financial Summary								
	Fed Aid Lane Miles	Cost Per Mile	2018	2019	2020	2021	2022	
MoDOT	440.44	4,810	2,118,516	2,182,072	2,247,534	2,314,960	2,384,409	11,247,491
Joplin	159.96	6,600	1,055,736	1,087,408	1,120,030	1,153,631	1,188,240	5,605,046
Webb City	29.15	6,600	192,390	198,162	204,107	210,230	216,537	1,021,425
Carl Junction	3.79	6,600	25,014	25,764	26,537	27,333	28,153	132,803
Oronogo	1.33	6,600	8,778	9,041	9,313	9,592	9,880	46,604
An inflation rate of 3% was used.			3,400,434	3,502,447	3,607,521	3,715,746	3,827,219	18,053,368

PROJECT SUMMARY TABLES

The following tables have a breakdown of funding by federal source categories for Aviation, Transit, Highway, and Rail Crossing projects.

TABLE 8: 2018 AIR PROJECT SUMMARY

2018 Airport Project Summary				
FY 2018	Federal - AIP	MoDOT	Local	Total
01AIR-18	$ 1,000,000	$ -	$ 1,100,000	$ 2,100,000
FY 2018 Total	$ 1,000,000	$ -	$ 1,100,000	$ 2,100,000

TABLE 9: 2019 AIR PROJECT SUMMARY

2019 Airport Project Summary				
FY 2019	Federal - AIP	MoDOT	Local	Total
01AIR-19	$ 1,000,000	$ -	$ 52,632	$ 1,052,632
FY 2019 Total	$ 1,000,000	$ -	$ 52,632	$ 1,052,632

TABLE 10: 2020 AIR PROJECT SUMMARY

2020 Airport Project Summary				
FY 2020	Federal - AIP	MoDOT	Local	Total
01AIR-20	$ 1,000,000	$ -	$ 52,632	$ 1,052,632
FY 2020 Total	$ 1,000,000	$ -	$ 52,632	$ 1,052,632

TABLE 11: 2021 AIR PROJECT SUMMARY

2021 Airport Project Summary				
FY 2020	Federal - AIP	MoDOT	Local	Total
01AIR-21	$ 712,500	$ -	$ 37,500	$ 750,000
02AIR-21	$ 204,250	$ -	$ 10,750	$ 215,000
03AIR-21	$ 380,000	$ -	$ 20,000	$ 400,000
FY 2021 Total	$ 1,296,750	$ -	$ 68,250	$ 1,365,000

TABLE 12: 2018 HIGHWAY PROJECT SUMMARY

2018 Highway Projects									
TIP #	STBG	Safety	Bridge	I/M	NHS	Earmark	MoDOT	Local	Total
06HS-12	$ 8,000	$ -	$ -	$ -	$ -	$ -	$ 2,000	$ -	$ 10,000
07HS-12	$ 1,600	$ -	$ -	$ -	$ -	$ -	$ 400	$ -	$ 2,000
09HS-12	$ 1,600	$ -	$ -	$ -	$ -	$ -	$ 400	$ -	$ 2,000
10HS-12	$ -	$ -	$ -	$ -	$ -	$ 20,000	$ 5,000	$ -	$ 25,000
11HS-12	$ 1,600	$ -	$ -	$ -	$ -	$ -	$ 400	$ -	$ 2,000
14HS-12	$ 1,600	$ -	$ -	$ -	$ -	$ -	$ 400	$ -	$ 2,000
20HS-12	$ -	$ -	$ -	$ -	$ -	$ -	$ 1,000	$ -	$ 1,000
05HS-14	$ 1,600	$ -	$ -	$ -	$ -	$ -	$ 400	$ -	$ 2,000
10HS-14	$ -	$ -	$ -	$ -	$ 74,346	$ -	$ 18,587	$ 52,717	$ 145,650
01HS-16	$ -	$ -	$ -	$ 281,700	$ -	$ -	$ 31,300	$ -	$ 313,000
03HS-17	$ -	$ -	$ -	$ -	$ 99,200	$ -	$ 24,800	$ -	$ 124,000
04HS-17	$ -	$ -	$ -	$ -	$ 365,600	$ -	$ 91,400	$ -	$ 457,000
05HS-17	$ -	$ -	$ -	$ -	$ 128,800	$ -	$ 32,200	$ -	$ 161,000
07HS-17	$ -	$ -	$ -	$ -	$ 644,000	$ -	$ 161,000	$ -	$ 805,000
11HS-17	$ -	$ -	$ -	$ -	$ 77,600	$ -	$ 19,400	$ -	$ 97,000
13HS-17	$ 846,400	$ 252,000	$ -	$ -	$ -	$ -	$ 274,600	$ -	$ 1,373,000
15HS-17	$ 492,000	$ -	$ -	$ -	$ -	$ -	$ 123,000	$ -	$ 615,000
18HS-17	$ -	$ 35,200	$ -	$ -	$ -	$ -	$ 8,800	$ -	$ 44,000
19HS-17	$ -	$ -	$ 288,000	$ -	$ -	$ -	$ 72,000	$ -	$ 360,000
20HS-17	$ 31,200	$ -	$ -	$ -	$ -	$ -	$ 7,800	$ -	$ 39,000
21HS-17	$ 51,200	$ -	$ -	$ -	$ -	$ -	$ 12,800	$ -	$ 64,000
25HS-17	$ -	$ -	$ -	$ -	$ 67,200	$ -	$ 16,800	$ -	$ 84,000
26HS-17	$ 328,800	$ -	$ -	$ -	$ -	$ -	$ 82,200	$ -	$ 411,000
28HS-17	$ -	$ 65,700	$ -	$ -	$ -	$ -	$ 7,300	$ -	$ 73,000
29HS-17	$ -	$ 900	$ -	$ -	$ -	$ -	$ 100	$ -	$ 1,000
30HS-17	$ 120,000	$ -	$ -	$ -	$ -	$ -	$ 30,000	$ -	$ 150,000
31HS-17	$ 800	$ -	$ -	$ -	$ -	$ -	$ 200	$ -	$ 1,000
32HS-17	$ 25,600	$ -	$ -	$ -	$ -	$ -	$ 6,400	$ -	$ 32,000
35HS-17	$ -	$ -	$ -	$ -	$ 191,200	$ -	$ 47,800	$ -	$ 239,000
01HS-18	$ -	$ -	$ -	$ -	$ 1,600	$ -	$ 400	$ -	$ 2,000
02HS-18	$ -	$ -	$ -	$ -	$ -	$ -	$ 2,000	$ -	$ 2,000
03HS-18	$ -	$ -	$ -	$ -	$ 1,600	$ -	$ 400	$ -	$ 2,000
04HS-18	$ 1,600	$ -	$ -	$ -	$ -	$ -	$ 400	$ -	$ 2,000
05HS-18	$ -	$ -	$ 413,600	$ -	$ -	$ -	$ 103,400	$ -	$ 517,000
06HS-18	$ 800	$ -	$ -	$ -	$ -	$ -	$ 200	$ -	$ 1,000
07HS-18	$ 1,600	$ -	$ -	$ -	$ -	$ -	$ 400	$ -	$ 2,000
08HS-18	$ 111,200	$ -	$ -	$ -	$ -	$ -	$ 27,800	$ -	$ 139,000
10HS-18	$ -	$ -	$ -	$ -	$ 800	$ -	$ 200	$ 81,682	$ 82,682
11HS-18	$ -	$ -	$ -	$ -	$ 1,600	$ -	$ 400	$ -	$ 2,000
12HS-18	$ -	$ -	$ -	$ 1,800	$ -	$ -	$ 200	$ -	$ 2,000
13HS-18	$ -	$ -	$ -	$ 1,800	$ -	$ -	$ 200	$ -	$ 2,000
14HS-18	$ -	$ -	$ 4,000	$ -	$ -	$ -	$ 1,000	$ -	$ 5,000
15HS-18	$ -	$ -	$ 1,600	$ -	$ -	$ -	$ 400	$ -	$ 2,000
16HS-18	$ -	$ -	$ -	$ -	$ 568,869	$ -	$ 142,217	$ 711,086	$ 1,422,172
18HS-18	$ -	$ -	$ -	$ 197,100	$ -	$ -	$ 21,900	$ -	$ 219,000
19HS-18	$ -	$ -	$ -	$ 3,333,600	$ -	$ -	$ 370,400	$ -	$ 3,704,000
20HS-18	$ -	$ -	$ -	$ -	$ 536,000	$ -	$ 26,000	$ -	$ 562,000
21HS-18	$ -	$ -	$ -	$ 1,600	$ -	$ -	$ 400	$ -	$ 2,000
22HS-18	$ -	$ 45,000	$ -	$ -	$ -	$ -	$ 5,000	$ -	$ 50,000
23HS-18	$ 2,484,000	$ -	$ -	$ -	$ -	$ -	$ 621,000	$ -	$ 3,105,000
24HS-18	$ -	$ 900	$ -	$ -	$ -	$ -	$ 100	$ -	$ 1,000
25HS-18	$ 800	$ -	$ -	$ -	$ -	$ -	$ 200	$ -	$ 1,000
26HS-18	$ 80,800	$ -	$ -	$ -	$ -	$ -	$ 20,200	$ -	$ 101,000
2018 Total	$ 4,592,800	$ 399,700	$ 707,200	$ 3,817,600	$ 2,758,415	$ 20,000	$ 2,423,304	$ 845,485	$ 15,564,504

TABLE 13: 2019 HIGHWAY PROJECT SUMMARY

2019 Highway Projects									
TIP #	STBG	Safety	Bridge	I/M	NHS	Earmark	MoDOT	Local	Total
06HS-12	$ 8,000	$ -	$ -	$ -	$ -	$ -	$ 2,000	$ -	$ 10,000
07HS-12	$ -	$ -	$ -	$ -	$ 1,600	$ -	$ 400	$ -	$ 2,000
09HS-12	$ 1,600	$ -	$ -	$ -	$ -	$ -	$ 400	$ -	$ 2,000
10HS-12	$ -	$ -	$ -	$ -	$ -	$ 20,000	$ 5,000	$ -	$ 25,000
11HS-12	$ 1,600	$ -	$ -	$ -	$ -	$ -	$ 400	$ -	$ 2,000
14HS-12	$ 1,600	$ -	$ -	$ -	$ -	$ -	$ 400	$ -	$ 2,000
20HS-12	$ -	$ -	$ -	$ -	$ -	$ -	$ 2,000	$ -	$ 2,000
05HS-14	$ 1,600	$ -	$ -	$ -	$ -	$ -	$ 400	$ -	$ 2,000
10HS-14	$ 221,769	$ -	$ -	$ -	$ 145,242	$ -	$ 91,753	$ 55,442	$ 514,206
01HS-16	$ -	$ -	$ -	$ 7,898,400	$ -	$ -	$ 877,600	$ -	$ 8,776,000
03HS-17	$ -	$ -	$ -	$ -	$ 1,417,600	$ -	$ 354,400	$ -	$ 1,772,000
05HS-17	$ -	$ -	$ -	$ -	$ 2,064,800	$ -	$ 516,200	$ -	$ 2,581,000
11HS-17	$ -	$ -	$ -	$ -	$ 1,430,400	$ -	$ 357,600	$ -	$ 1,788,000
18HS-17	$ -	$ 36,000	$ -	$ -	$ -	$ -	$ 9,000	$ -	$ 45,000
19HS-17	$ -	$ -	$ 288,800	$ -	$ -	$ -	$ 72,200	$ -	$ 361,000
20HS-17	$ 31,200	$ -	$ -	$ -	$ -	$ -	$ 7,800	$ -	$ 39,000
21HS-17	$ 52,000	$ -	$ -	$ -	$ -	$ -	$ 13,000	$ -	$ 65,000
26HS-17	$ 1,600	$ -	$ -	$ -	$ -	$ -	$ 400	$ -	$ 2,000
29HS-17	$ -	$ 62,100	$ -	$ -	$ -	$ -	$ 6,900	$ -	$ 69,000
31HS-17	$ 120,000	$ -	$ -	$ -	$ -	$ -	$ 30,000	$ -	$ 150,000
32HS-17	$ 26,400	$ -	$ -	$ -	$ -	$ -	$ 6,600	$ -	$ 33,000
35HS-17	$ -	$ -	$ 934,418	$ -	$ -	$ -	$ 233,605	$ 1,168,023	$ 2,336,046
25HS-17	$ -	$ -	$ -	$ -	$ 1,059,200	$ -	$ 264,800	$ -	$ 1,324,000
01HS-18	$ -	$ -	$ -	$ -	$ 28,000	$ -	$ 7,000	$ -	$ 35,000
02HS-18	$ -	$ -	$ -	$ -	$ -	$ -	$ 29,000	$ -	$ 29,000
03HS-18	$ -	$ -	$ -	$ -	$ 41,600	$ -	$ 10,400	$ -	$ 52,000
04HS-18	$ 31,200	$ -	$ -	$ -	$ -	$ -	$ 7,800	$ -	$ 39,000
05HS-18	$ -	$ -	$ 2,856,000	$ -	$ -	$ -	$ 714,000	$ -	$ 3,570,000
06HS-18	$ 132,800	$ -	$ -	$ -	$ -	$ -	$ 33,200	$ -	$ 166,000
07HS-18	$ 376,800	$ -	$ -	$ -	$ -	$ -	$ 94,200	$ -	$ 471,000
10HS-18	$ 34,224	$ -	$ -	$ -	$ 326,731	$ -	$ 81,683	$ 293,508	$ 736,146
11HS-18	$ -	$ -	$ -	$ -	$ 1,600	$ -	$ 400	$ -	$ 2,000
12HS-18	$ -	$ -	$ -	$ 1,800	$ -	$ -	$ 200	$ -	$ 2,000
13HS-18	$ -	$ -	$ -	$ 1,800	$ -	$ -	$ 200	$ -	$ 2,000
14HS-18	$ -	$ -	$ 4,000	$ -	$ -	$ -	$ 1,000	$ -	$ 5,000
15HS-18	$ -	$ -	$ 1,600	$ -	$ -	$ -	$ 400	$ -	$ 2,000
16HS-18	$ 221,769	$ -	$ -	$ -	$ 145,242	$ -	$ 91,753	$ 55,442	$ 514,206
21HS-18	$ -	$ -	$ -	$ 1,600	$ -	$ -	$ 400	$ -	$ 2,000
22HS-18	$ -	$ 45,000	$ -	$ -	$ -	$ -	$ 5,000	$ -	$ 50,000
24HS-18	$ -	$ 900	$ -	$ -	$ -	$ -	$ 100	$ -	$ 1,000
25HS-18	$ 800	$ -	$ -	$ -	$ -	$ -	$ 200	$ -	$ 1,000
2019 Totals	$ 1,264,962	$ 144,000	$ 4,084,818	$ 7,903,600	$ 6,662,015	$ 20,000	$ 3,929,794	$ 1,572,415	$ 25,581,604

TABLE 14: 2020 HIGHWAY PROJECT SUMMARY

2020 Highway Projects									
TIP #	STBG	Safety	Bridge	I/M	NHS	Earmark	MoDOT	Local	Total
06HS-12	$ 8,000	$ -	$ -	$ -	$ -	$ -	$ 2,000	$ -	$ 10,000
09HS-12	$ 1,600	$ -	$ -	$ -	$ -	$ -	$ 400	$ -	$ 2,000
20HS-12	$ -	$ -	$ -	$ -	$ -	$ -	$ 2,230,000	$ -	$ 2,230,000
18HS-17	$ -	$ 35,200	$ -	$ -	$ -	$ -	$ 8,800	$ -	$ 44,000
19HS-17	$ -	$ -	$ 288,800	$ -	$ -	$ -	$ 72,200	$ -	$ 361,000
20HS-17	$ 31,200	$ -	$ -	$ -	$ -	$ -	$ 7,800	$ -	$ 39,000
21HS-17	$ 51,200	$ -	$ -	$ -	$ -	$ -	$ 12,800	$ -	$ 64,000
26HS-17	$ 1,800,000	$ -	$ -	$ -	$ -	$ -	$ 450,000	$ -	$ 2,250,000
32HS-17	$ 51,200	$ -	$ -	$ -	$ -	$ -	$ 12,800	$ -	$ 64,000
01HS-18	$ -	$ -	$ -	$ -	$ 1,830,400	$ -	$ 457,600	$ -	$ 2,288,000
02HS-18	$ -	$ -	$ -	$ -	$ -	$ -	$ 1,932,000	$ -	$ 1,932,000
03HS-18	$ -	$ -	$ -	$ -	$ 2,640,800	$ -	$ 660,200	$ -	$ 3,301,000
04HS-18	$ 208,000	$ -	$ -	$ -	$ -	$ -	$ 52,000	$ -	$ 260,000
11HS-18	$ -	$ -	$ -	$ -	$ 1,600	$ -	$ 400	$ -	$ 2,000
12HS-18	$ -	$ -	$ -	$ 1,800	$ -	$ -	$ 200	$ -	$ 2,000
14HS-18	$ -	$ -	$ 4,000	$ -	$ -	$ -	$ 1,000	$ -	$ 5,000
15HS-18	$ -	$ -	$ 1,600	$ -	$ -	$ -	$ 400	$ -	$ 2,000
21HS-18	$ -	$ -	$ -	$ 1,600	$ -	$ -	$ 400	$ -	$ 2,000
22HS-18	$ -	$ 45,000	$ -	$ -	$ -	$ -	$ 5,000	$ -	$ 50,000
24HS-18	$ -	$ 1,800	$ -	$ -	$ -	$ -	$ 200	$ -	$ 2,000
25HS-18	$ 120,000	$ -	$ -	$ -	$ -	$ -	$ 30,000	$ -	$ 150,000
2020 Total	$ 2,271,200	$ 82,000	$ 294,400	$ 3,400	$ 4,472,800	$ -	$ 5,936,200	$ -	$ 13,060,000

TABLE 15: 2021 HIGHWAY PROJECT SUMMARY

2021 Highway Projects									
TIP #	STBG	Safety	Bridge	I/M	NHS	Earmark	MoDOT	Local	Total
06HS-12	$ 8,000	$ -	$ -	$ -	$ -	$ -	$ 2,000	$ -	$ 10,000
09HS-12	$ 1,600	$ -	$ -	$ -	$ -	$ -	$ 400	$ -	$ 2,000
18HS-17	$ -	$ 35,200	$ -	$ -	$ -	$ -	$ 8,800	$ -	$ 44,000
19HS-17	$ -	$ -	$ 288,000	$ -	$ -	$ -	$ 72,000	$ -	$ 360,000
20HS-17	$ 30,400	$ -	$ -	$ -	$ -	$ -	$ 7,600	$ -	$ 38,000
21HS-17	$ 51,200	$ -	$ -	$ -	$ -	$ -	$ 12,800	$ -	$ 64,000
11HS-18	$ -	$ -	$ -	$ -	$ 1,600	$ -	$ 400	$ -	$ 2,000
14HS-18	$ -	$ -	$ -	$ 4,000	$ -	$ -	$ 1,000	$ -	$ 5,000
21HS-18	$ -	$ -	$ -	$ 1,600	$ -	$ -	$ 400	$ -	$ 2,000
24HS-18	$ -	$ 59,400	$ -	$ -	$ -	$ -	$ 6,600	$ -	$ 66,000
2021 Total	$ 91,200	$ 94,600	$ 288,000	$ 5,600	$ 1,600	$ -	$ 112,000	$ -	$ 593,000

TABLE 16: HIGHWAY PROJECT SUMMARY BY YEAR

Highway Project Summary									
Year	STBG	Safety	Bridge	I/M	NHS	Earmark	MoDOT	Local	Total
2018	$ 4,592,800	$ 399,700	$ 707,200	$ 3,817,600	$ 2,758,415	$ 20,000	$ 2,423,304	$ 845,485	$ 15,564,504
2019	$ 1,264,962	$ 144,000	$ 4,084,818	$ 7,903,600	$ 6,662,015	$ 20,000	$ 3,929,794	$ 1,572,415	$ 25,581,604
2020	$ 2,271,200	$ 82,000	$ 294,400	$ 3,400	$ 4,472,800	$ -	$ 5,936,200	$ -	$ 13,060,000
2021	$ 91,200	$ 94,600	$ 288,000	$ 5,600	$ 1,600	$ -	$ 112,000	$ -	$ 593,000
Total	$ 8,220,162	$ 720,300	$ 5,374,418	$ 11,730,200	$ 13,894,830	$ 40,000	$ 12,401,298	$ 2,417,900	$ 54,799,108

TABLE 17: 2018 TRANSIT PROJECT SUMMARY

2018 Transit Project Summary					
FY 2018	Federal - 5307	Federal - 5339	MoDOT	Local	Total
01T-18	$ 300,000	$ -	$ -	$ 75,000	$ 375,000
02T-18	$ -	$ 160,000	$ -	$ 40,000	$ 200,000
03T-18	$ -	$ 14,400	$ -	$ 3,600	$ 18,000
04T-18	$ -	$ 56,000	$ -	$ 14,000	$ 70,000
05T-18	$ -	$ 14,000	$ -	$ 3,600	$ 17,600
FY 2018 Total	$ 300,000	$ 244,400	$ -	$ 136,200	$ 680,600

TABLE 18: 2019 TRANSIT PROJECT SUMMARY

2019 Transit Project Summary					
FY 2019	Federal - 5307	Federal - 5339	MoDOT	Local	Total
01T-19	$ 2,700,000	$ -	$ -	$ 675,000	$ 3,375,000
FY 2019 Total	$ 2,700,000	$ -	$ -	$ 675,000	$ 3,375,000

TABLE 19: 2020 TRANSIT PROJECT SUMMARY

2020 Transit Project Summary					
FY 2020	Federal - 5307	Federal - 5339	MoDOT	Local	Total
01T-20	$ -	$ 168,000	$ -	$ 42,000	$ 210,000
FY 2020 Total	$ -	$ 168,000	$ -	$ 42,000	$ 210,000

TABLE 20: 2021 TRANSIT PROJECT SUMMARY

2021 Transit Project Summary					
FY 2021	Federal - 5307	Federal - 5339	MoDOT	Local	Total
01T-21		$ 156,000		$ 39,000	$ 195,000
FY 2021 Total	$ -	$ 156,000	$ -	$ 39,000	$ 195,000

TABLE 21: 2018 NON-MOTORIZED PROJECT SUMMARY

Non-Motorized Project Summary				
FY 2018	Federal	MoDOT	Local	Total
01PED-17	$ 160,000	$ -	$ 40,000	$ 200,000
02PED-17	$ 280,000	$ -	$ 70,000	$ 350,000
03PED-17	$ 120,000	$ -	$ 30,000	$ 150,000
05PED-17	$ 112,800	$ 28,200		$ 141,000
06PED-17	$ 78,400	$ 19,600		$ 98,000
07PED-17	$ 802,400	$ 200,600		$ 1,003,000
08PED-17	$ 1,867,200	$ 466,800		$ 2,334,000
09PED-17	$ 82,400	$ 20,600		$ 103,000
10PED-17	$ 1,092,063	$ -	$ 247,937	$ 1,340,000
11PED-17	$ 231,460	$ -	$ 53,365	$ 284,825
FY 2018 Total	$ 4,826,723	$ 735,800	$ 441,302	$ 6,003,825

TABLE 22: 2019 NON-MOTORIZED PROJECT SUMMARY

Non-Motorized Project Summary				
FY 2019	Federal	MoDOT	Local	Total
05PED-17	$ 1,419,200	$ 354,800	$ -	$ 1,774,000
01PED-19	$ 180,000	$ 20,000	$ -	$ 200,000
FY 2019 Total	$ 1,599,200	$ 374,800	$ -	$ 1,974,000

FISCAL CONSTRAINT

TABLE 23: JOPLIN DEMONSTRATION OF FISCAL CONSTRAINT

Joplin Local Funding Availability				
	2018	2019	2020	2021
Total available revenue	$ 13,290,189	$ 13,336,363	$ 13,375,741	$ 13,410,241
Transfer to MAPS	$ (1,812,239)	$ (4,593,039)	$ (1,428,039)	$ (1,237,539)
Estimated O&M	$ (1,055,736)	$ (1,087,408)	$ (1,120,030)	$ (1,153,631)
TIP project expenditures	$ (350,869)	$ -	$ -	$ -
Available for local projects	$ 10,071,345	$ 7,655,916	$ 10,827,672	$ 11,019,070

TABLE 24: WEBB CITY DEMONSTRATION OF FISCAL CONSTRAINT

Webb City Local Funding Availability				
	2018	2019	2020	2021
Total available revenue	$ 1,762,676	$ 1,772,676	$ 1,781,204	$ 1,788,676
Estimated O&M	$ (192,390)	$ (198,162)	$ (204,107)	$ (210,230)
TIP project expenditures	$ (93,365)	$ -	$ -	$ -
Available for local projects	$ 1,476,921	$ 1,574,514	$ 1,577,097	$ 1,578,446

TABLE 25: CARL JUNCTION DEMONSTRATION OF FISCAL CONSTRAINT

Carl Junction Local Funding Availability				
	2018	2019	2020	2021
Total available revenue	$ 618,490	$ 625,261	$ 631,035	$ 636,094
Estimated O&M	$ (25,014)	$ (25,764)	$ (26,537)	$ (27,333)
TIP project expenditures	$ (70,000)	$ -	$ -	$ -
Available for local projects	$ 523,476	$ 599,496	$ 604,498	$ 608,760

TABLE 26: MAPS DEMONSTRATION OF FISCAL CONSTRAINT

MAPS Transit Financial Summary					
Revenue or Expenditure Source	2018	2019	2020	2021	Total
Local Revenue (City of Joplin ½ cent Transportation Sales Tax)	$ 1,812,239	$ 4,593,039	$ 1,428,039	$ 1,237,539	$ 9,070,856
Fare Revenue	$ 175,223	$ 175,223	$ 175,223	$ 175,223	$ 700,892
State Revenue	$ 5,600	$ 5,768	$ 5,941	$ 6,119	$ 23,428
Local & State Revenue (Subtotal)	$ 1,993,062	$ 4,774,030	$ 1,609,203	$ 1,418,881	$ 9,795,176
FTA 5307 (Available for O&M)*	$ 531,965	$ 547,924	$ 564,362	$ 581,294	$ 2,225,545
Total Local, State, Federal Revenue available for O&M	$ 2,525,027	$ 5,321,954	$ 2,173,565	$ 2,000,175	$ 12,020,721
Operations and Maintenance	$ (1,029,943)	$ (1,060,841)	$ (1,092,667)	$ (1,125,447)	$ (4,308,898)
Revenue available for funding TIP capital projects	$ 3,554,970	$ 6,382,795	$ 3,266,232	$ 3,125,622	$ 16,329,619
Programmed Project Match Amount	$ (616,577)	$ (1,187,916)	$ (570,304)	$ (583,154)	$ (2,957,951)
Remaining Financial Capacity for Additional Programming	$ 4,171,547	$ 7,570,711	$ 3,836,536	$ 3,708,776	$ 19,287,570

Notes: O&M costs were inflated by 3% annually. MAPS Operating Assistance projects funded with available FTA Section 5307 revenue are programmed in each year of the TIP horizon period.

TABLE 27: MODOT DEMONSTRATION OF FISCAL CONSTRAINT

MoDOT Fiscal Constraint					
	2018	2019	2020	2021	Total
Total Revenue	$ 5,277,620	$ 6,486,666	$ 8,183,734	$ 2,426,960	$ 22,374,980
O&M	$ (2,118,516)	$ (2,182,072)	$ (2,247,534)	$ (2,314,960)	$ (8,863,082)
Funding available	$ -	$ -	$ -	$ -	$ -
Estimated TIP expenditures	$ (3,159,104)	$ (4,304,594)	$ (5,936,200)	$ (112,000)	$ (13,511,898)
Remaining available revenue	$ -	$ -	$ -	$ -	$ -