2016 - 2019

TRANSPORTATION IMPROVEMENT PROGRAM



JOPLIN AREA TRANSPORTATION STUDY ORGANIZATION

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List of Abbreviations

ACIP	Airport Capital Improvement Program
BRM	Bridge Replacement On-System
BRO	Bridge Replacement Off-System
CART	Citizens Advisory Recovery Team
CFR	Code of Federal Regulations
CIP	Capital Improvement Program
FAST Act	Fixing America's Surface Transportation Act
FHWA	Federal Highway Administration
FTA	Federal Transit Administration
FY	Fiscal Year
HSTCC	Harry S. Truman Coordinating Council
JATSO	Joplin Area Transportation Study Organization
LRTP	Long-Range Transportation Plan
MAP-21	Moving Ahead for Progress in the 21st Century
MAPS	Metro Area Public Transit System
MPO	Metropolitan Planning Organization
MoDOT	Missouri Department of Transportation
MTP	Metropolitan Transportation Plan
PIP	Public Involvement Plan
RPC	Regional Planning Commission
SAFETEA-LU	Safe, Accountable, Flexible, Efficient Transportation Equity Act – A Legacy for Users

STIP	State Transportation Improvement Program
STP	Surface Transportation Program
TAP	Transportation Alternatives Program
TEP	Transportation Enhancement Program
TIP	Transportation Improvement Program
TMA	Transportation Management Area
USC	United States Code

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 the 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 a 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 Long-Range Transportation Plan (LRTP). It translates the policies, strategies, and directions of the LRTP 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 Long-Range Transportation Plan (LRTP), TIP, and other transportation plans and documents to make certain all modes of transportation meet our citizens' needs and expectation.
- Cooperative Process: The JATSO realizes the development of the LRTP 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 the 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 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. A three percent (3 %) inflationary cost adjustment compounded annually was applied.

TIP FORMAT

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

- Aviation
- Highway
- Transit
- Rail/Highway Crossings
- Transportation Alternatives

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:

a. Name, location, and description of the proposed improvement.
b. A schedule of expenditures in current dollars by fiscal year, including the funding source.
c. Further detail on: Monitoring Progress in Implementing the Transportation Plan
    i. Identify the criteria and process for prioritizing implementation of transportation plan elements.
    ii. Identify any changes in priorities from previous TIPs.
    iii. List major projects for the previous TIP that were implemented.
    iv. Identify any significant delays in the planned implementation of major projects.

d. 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. The following is a list of the areas addressed for a federally accepted planning product:

JATSO will follow 23 CFR 450.324 in terms of the development and content of the TIP.

THE 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/2372. Before the JATSO Policy Board adopts a new TIP there is a seven (7) 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 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 & Voting Members

Darieus Adams, Jasper County, County Commissioner

Nick Heatherly, City of Joplin, Director of Public Works

Becky Baltz, 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

Dan Salisbury, City of Joplin, Assistant Public Works Director

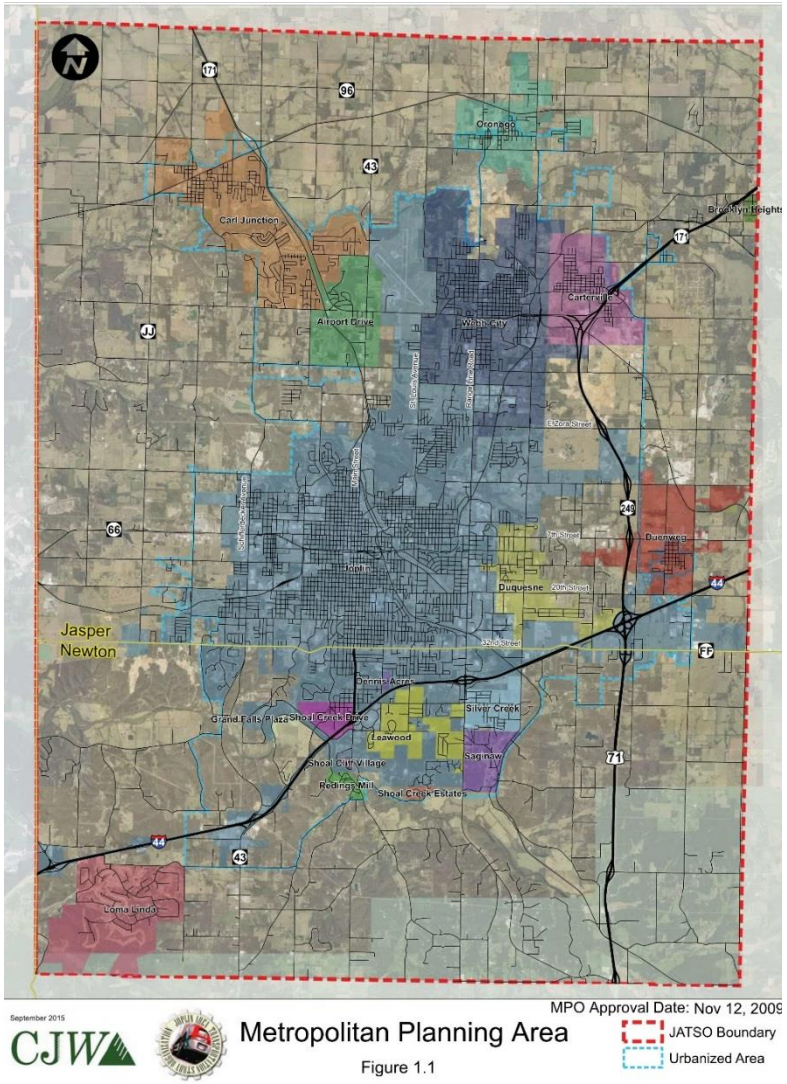
Steve Stockam, City of Joplin, Airport Manager

Alternates

Frank Miller, MoDOT SW District, District Planning Manager

Brian Ross, HSTCC, Transportation Planner

Laurel McKean, MoDOT SW District, Assistant



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

The Joplin Regional Airport has four (4) current projects, which include a runway extension, two new taxiways, and facilities improvements.

County: Jasper	Joplin Regional Airport		Funding	MPO Fiscal Year					
				Prior Prog.	2016	2017	2018	2019	Total
Project Title	Taxiway B	ENG	Federal	$ -		$ -	$ -	$ -	$ -
			State (AC)	$ -		$ -	$ -	$ -	$ -
MoDOT #			State	$ -		$ -	$ -	$ -	$ -
TIP #	01AIR-16		Other	$ -		$ -	$ -	$ -	$ -
Description and Location	Relocate Taxiway B; removal of Taxiway B, Runway 5/23, and Taxiway C	ROW	Federal		$ -	$ -	$ -	$ -	$ -
			State (AC)	$ -	$ -	$ -	$ -	$ -	$ -
			State	$ -	$ -	$ -	$ -	$ -	$ -
			Other	$ -	$ -	$ -	$ -	$ -	$ -
Federal Source Category	AIP	CON	Federal	$ -	$ 3,120,415		$ -	$ -	$ 3,120,415
Federal Funding Agency	FAA		State (AC)	$ -	$ -	$ -	$ -	$ -	$ -
MoDOT Funding Category			State	$ -		$ -	$ -	$ -	$ -
Work or Fund Category	ENG, CON			$ -	$ 346,712	$ -	$ -	$ -	$ 346,712
Federal Funding - Airport Improvement Program (AIP)			Other	$ -	$ -		$ -	$ -	$ -
State Funding -									
(ACIP)			**Total**	**$ -**	**$ 3,467,127**	**$ -**	**$ -**	**$ -**	**$ 3,467,127**
Notes:									

County: Jasper	Joplin Regional Airport		Funding	MPO Fiscal Year					
				Prior Prog.	2016	2017	2018	2019	Total
Project Title	Runway 18/36 Improvements	ENG	Federal	$ -	$ -	$ 441,750	$ -	$ -	$ 441,750
			State (AC)	$ -	$ -	$ -	$ -	$ -	$ -
MoDOT #			State	$ -	$ -	$ -	$ -	$ -	$ -
TIP #	01AIR-17		Other	$ -	$ -	$ 23,250	$ -	$ -	$ 23,250
Description and Location	2017: Design, AGIS Survey and Environmental Assessment 2018: Phase 1 Construction 2019: Phase 2 Construction	ROW	Federal	$ -	$ -	$ -	$ -	$ -	$ -
			State (AC)	$ -	$ -	$ -	$ -	$ -	$ -
			State	$ -	$ -	$ -	$ -	$ -	$ -
			Other	$ -	$ -	$ -	$ -	$ -	$ -
Federal Source Category	AIP	CON	Federal	$ -	$ -	$ -	$ 2,850,000	$ 2,432,000	$ 5,282,000
Federal Funding Agency	FAA		State (AC)	$ -	$ -	$ -	$ -	$ -	$ -
MoDOT Funding Category			State	$ -	$ -	$ -	$ -	$ -	$ -
Work or Fund Category	ENG, CON			$ -	$ -	$ -	$ 150,000	$ 128,000	$ 278,000
Federal Funding - Airport Improvement Program (AIP)			Other	$ -	$ -	$ -	$ -	$ -	$ -
State Funding									
(ACIP)			**Total**	**$ -**	**$ -**	**$ 465,000**	**$ 3,000,000**	**$ 2,560,000**	**$ 6,025,000**
Notes:									

County: Jasper	Joplin Regional Airport		Funding	MPO Fiscal Year					
				Prior Prog.	2016	2017	2018	2019	Total
Project Title	Taxiway RSAT	ENG	Federal	$ -		$ -	$ -	$ -	$ -
			State (AC)	$ -		$ -	$ -	$ -	$ -
MoDOT #			State	$ -		$ -	$ -	$ -	$ -
TIP #	02AIR-16		Other	$ -		$ -	$ -	$ -	$ -
Description and Location	Establish parallel taxiway to the new terminal side of Runway 13	ROW	Federal		$ -	$ -	$ -	$ -	$ -
			State (AC)	$ -	$ -	$ -	$ -	$ -	$ -
			State	$ -	$ -	$ -	$ -	$ -	$ -
			Other	$ -	$ -	$ -	$ -	$ -	$ -
Federal Source Category	AIP	CON	Federal	$ -	$ 1,807,115		$ -	$ -	$ 1,807,115
Federal Funding Agency	FAA		State (AC)	$ -	$ -	$ -	$ -	$ -	$ -
MoDOT Funding Category			State	$ -		$ -	$ -	$ -	$ -
Work or Fund Category	ENG, CON			$ -	$ 200,790	$ -	$ -	$ -	$ 200,790
Federal Funding - Airport Improvement Program (AIP)			Other	$ -	$ -		$ -	$ -	$ -
State Funding -									
(ACIP)			**Total**	**$ -**	**$ 2,007,905**	**$ -**	**$ -**	**$ -**	**$ 2,007,905**
Notes:									

County: Jasper	Joplin Regional Airport		Funding	MPO Fiscal Year					
				Prior Prog.	2016	2017	2018	2019	Total
Project Title	Facilities Improvements	ENG	Federal	$ -		$ -	$ -	$ -	$ -
			State (AC)	$ -		$ -	$ -	$ -	$ -
MoDOT #			State	$ -		$ -	$ -	$ -	$ -
TIP #	02AIR-17		Other	$ -		$ -	$ -	$ -	$ -
Description and Location	Backup terminal generator, pavement removal outside Runway 13-31 RSA, east detention area improvements, perimeter road improvements	ROW	Federal		$ -	$ -	$ -	$ -	$ -
			State (AC)	$ -	$ -	$ -	$ -	$ -	$ -
			State	$ -	$ -	$ -	$ -	$ -	$ -
			Other	$ -	$ -	$ -	$ -	$ -	$ -
Federal Source Category	AIP	CON	Federal	$ -		$ 500,000	$ -	$ -	$ 500,000
Federal Funding Agency	FAA		State (AC)	$ -	$ -	$ -	$ -	$ -	$ -
MoDOT Funding Category			State	$ -		$ -	$ -	$ -	$ -
Work or Fund Category	ENG, CON			$ -		$ 26,316	$ -	$ -	$ 26,316
Federal Funding - Airport Improvement Program (AIP)			Other	$ -	$ -		$ -	$ -	$ -
State Funding -									
(ACIP)			**Total**	**$ -**	**$ -**	**$ 526,316**	**$ -**	**$ -**	**$ 526,316**
Notes:									

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 $3.1 million annually. The Capital Improvement Sales Tax is a ten-year tax and was renewed by voters in 2014. It is anticipated that the CIP Sales Tax will be renewed by Joplin 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 over fiscal years 2016 through 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.

STP SUB-ALLOCATED FUNDS

Surface Transportation Program (STP) Sub-allocated funds can be used for a broad range of capital needs, including: roads, transit, airport access, and bike and pedestrian facilities. This program is an 80 percent federal reimbursable for eligible projects. Any jurisdiction wishing to utilize STP funds must receive approval through the JATSO Policy Board through a vote.

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

County: Jasper	MoDOT		Funding	MPO Fiscal Year					
				Prior Prog.	2016	2017	2018	2019	Total
Project Title	Main Street Resurfacing	ENG	Federal	$ -	$ 41,600	$ -	$ -	$ -	$ 41,600
			State (AC)	$ -	$ -	$ -	$ -	$ -	$ -
MoDOT #	7P2220C		State	$ 21,000	$ 10,400	$ -	$ -	$ -	$ 31,400
TIP #	07HS-12		Other	$ -	$ -	$ -	$ -	$ -	$ -
Description and Location	Pavement improvements on Route 43 (Main St.) from south of Rte. 171 in Airport Drive to Murphy Boulevard in Joplin.	ROW	Federal	$ -	$ -	$ -	$ -	$ -	$ -
			State (AC)	$ -	$ -	$ -	$ -	$ -	$ -
			State	$ -	$ -	$ -	$ -	$ -	$ -
			Other	$ -	$ -	$ -	$ -	$ -	$ -
Federal Source Category	STP	CON	Federal	$ -	$ 609,600	$ -	$ -	$ -	$ 609,600
Federal Funding Agency	FHWA		State (AC)	$ -	$ -	$ -	$ -	$ -	$ -
MoDOT Funding Category	Taking Care of the System		State	$ -	$ 152,400	$ -	$ -	$ -	$ 152,400
Work or Fund Category	Construction			$ -	$ -	$ -	$ -	$ -	$ -
Federal Funding - STP			Other	$ -	$ -	$ -	$ -	$ -	$ -
State Funding - MoDOT									
			Total	**$ 21,000**	**$ 814,000**	**$ -**	**$ -**	**$ -**	**$ 835,000**
Notes:									

County: Newton	MoDOT		Funding	MPO Fiscal Year					
				Prior Prog.	2016	2017	2018	2019	Total
Project Title	Job Order Contracting for Pavement Repair	ENG	Federal	$ -	$ 12,800	$ -	$ -	$ -	$ 12,800
			State (AC)	$ -	$ -	$ -	$ -	$ -	$ -
MoDOT #	0I3002N		State	$ -	$ 3,200	$ -	$ -	$ -	$ 3,200
TIP #	01HS-16		Other	$ -	$ -	$ -	$ -	$ -	$ -
Description and Location	Job Order Contracting for pavement repair from the Oklahoma State line to Rte. 360 in Greene County.	ROW	Federal	$ -	$ -	$ -	$ -	$ -	$ -
			State (AC)	$ -	$ -	$ -	$ -	$ -	$ -
			State	$ -	$ -	$ -	$ -	$ -	$ -
			Other	$ -	$ -	$ -	$ -	$ -	$ -
Federal Source Category	NHPP - IM	CON	Federal	$ -	$ 160,000	$ -	$ -	$ -	$ 160,000
Federal Funding Agency	FHWA		State (AC)	$ -	$ -	$ -	$ -	$ -	$ -
MoDOT Funding Category	Taking Care of the System		State	$ -	$ 40,000	$ -	$ -	$ -	$ 40,000
Work or Fund Category	Construction			$ -	$ -	$ -	$ -	$ -	$ -
Federal Funding - NHPP - IM			Other	$ -	$ -	$ -	$ -	$ -	$ -
State Funding - MoDOT									
			Total	**$ -**	**$ 216,000**	**$ -**	**$ -**	**$ -**	**$ 216,000**
Notes:									

County: Various	MoDOT		Funding	MPO Fiscal Year					
				Prior Prog.	2016	2017	2018	2019	Total
Project Title	Job Order Contracting for Guard Cable and Guardrail Repair	ENG	Federal	$ 3,200	$ 1,600	$ 32,800	$ -	$ -	$ 37,600
			State (AC)	$ -	$ -	$ -	$ -	$ -	$ -
MoDOT #	7P3008		State	$ 800	$ 400	$ 8,200	$ -	$ -	$ 9,400
TIP #	20HS-12		Other	$ -	$ -	$ -	$ -	$ -	$ -
Description and Location	Job Order Contracting for guard cable and guardrail repair at various locations in the rural Southwest District.	ROW	Federal	$ -	$ -	$ -	$ -	$ -	$ -
			State (AC)	$ -	$ -	$ -	$ -	$ -	$ -
			State	$ -	$ -	$ -	$ -	$ -	$ -
			Other	$ -	$ -	$ -	$ -	$ -	$ -
Federal Source Category	STP	CON	Federal	$ -	$ -	$ 420,000	$ -	$ -	$ 420,000
Federal Funding Agency	FHWA		State (AC)	$ -	$ -	$ -	$ -	$ -	$ -
MoDOT Funding Category	Taking Care of the System		State	$ -	$ -	$ 105,000	$ -	$ -	$ 105,000
Work or Fund Category	Construction			$ -	$ -	$ -	$ -	$ -	$ -
Federal Funding - STP			Other	$ -	$ -	$ -	$ -	$ -	$ -
State Funding - MoDOT									
			Total	**$ 4,000**	**$ 2,000**	**$ 566,000**	**$ -**	**$ -**	**$ 572,000**
Notes:									

County: Various	MoDOT		Funding	MPO Fiscal Year					
				Prior Prog.	2016	2017	2018	2019	Total
Project Title	Job Order Contracting for Guard Cable and Guardrail Repair	ENG	Federal	$ 4,000	$ 1,600	$ 1,600	$ 31,200	$ -	$ 38,400
			State (AC)	$ -	$ -	$ -	$ -	$ -	$ -
MoDOT #	8P2240		State	$ 1,000	$ 400	$ 400	$ 7,800	$ -	$ 9,600
TIP #	20HS-14		Other	$ -	$ -	$ -	$ -	$ -	$ -
Description and Location	Job Order Contracting for guard cable and guardrail repair at various locations in the rural Southwest District.	ROW	Federal	$ -	$ -	$ -	$ -	$ -	$ -
			State (AC)	$ -	$ -	$ -	$ -	$ -	$ -
			State	$ -	$ -	$ -	$ -	$ -	$ -
			Other	$ -	$ -	$ -	$ -	$ -	$ -
Federal Source Category	STP	CON	Federal	$ -	$ -	$ -	$ 432,800	$ -	$ 432,800
Federal Funding Agency	FHWA		State (AC)	$ -	$ -	$ -	$ -	$ -	$ -
MoDOT Funding Category	Taking Care of the System		State	$ -	$ -	$ -	$ 108,200	$ -	$ 108,200
Work or Fund Category	Construction			$ -	$ -	$ -	$ -	$ -	$ -
Federal Funding - STP			Other	$ -	$ -	$ -	$ -	$ -	$ -
State Funding - MoDOT									
			Total	**$ 5,000**	**$ 2,000**	**$ 2,000**	**$ 580,000**	**$ -**	**$ 589,000**
Notes:									

County: Various	MoDOT		Funding	MPO Fiscal Year					
				Prior Prog.	2016	2017	2018	2019	Total
Project Title	Job Order Contracting for Guard Cable and Guardrail Repair	ENG	Federal	$ 4,800	$ 34,400	$ -	$ -	$ -	$ 39,200
			State (AC)	$ -	$ -	$ -	$ -	$ -	$ -
MoDOT #	8P2244		State	$ 1,200	$ 8,600	$ -	$ -	$ -	$ 9,800
TIP #	21HS-14		Other	$ -	$ -	$ -	$ -	$ -	$ -
Description and Location	Job Order Contracting for guard cable and guardrail repair at various locations in the rural Southwest District.	ROW	Federal	$ -	$ -	$ -	$ -	$ -	$ -
			State (AC)	$ -	$ -	$ -	$ -	$ -	$ -
			State	$ -	$ -	$ -	$ -	$ -	$ -
			Other	$ -	$ -	$ -	$ -	$ -	$ -
Federal Source Category	STP	CON	Federal	$ -	$ 408,000	$ -	$ -	$ -	$ 408,000
Federal Funding Agency	FHWA		State (AC)	$ -	$ -	$ -	$ -	$ -	$ -
MoDOT Funding Category	Taking Care of the System		State	$ -	$ 102,000	$ -	$ -	$ -	$ 102,000
Work or Fund Category	Construction			$ -	$ -	$ -	$ -	$ -	$ -
Federal Funding - STP			Other	$ -	$ -	$ -	$ -	$ -	$ -
State Funding - MoDOT									
			Total	**$ 6,000**	**$ 553,000**	**$ -**	**$ -**	**$ -**	**$ 559,000**
Notes:									

County: Various	MoDOT		Funding	MPO Fiscal Year					
				Prior Prog.	2016	2017	2018	2019	Total
Project Title	Safety Improvements at Various Locations	ENG	Federal	$ 3,600	$ 1,800	$ 11,700	$ -	$ -	$ 17,100
			State (AC)	$ -	$ -	$ -	$ -	$ -	$ -
MoDOT #	8P2386		State	$ 400	$ 200	$ 1,300		$ -	$ 1,900
TIP #	23HS-14		Other	$ -	$ -	$ -	$ -	$ -	$ -
Description and Location	Safety improvements at various locations in the rural Southwest District	ROW	Federal	$ -	$ -	$ -	$ -	$ -	$ -
			State (AC)	$ -	$ -	$ -	$ -	$ -	$ -
			State	$ -	$ -	$ -	$ -	$ -	$ -
			Other	$ -	$ -	$ -	$ -	$ -	$ -
Federal Source Category	Safety	CON	Federal	$ -	$ -	$ 142,200	$ -	$ -	$ 142,200
Federal Funding Agency	FHWA		State (AC)	$ -	$ -	$ -	$ -	$ -	$ -
MoDOT Funding Category	Safety		State	$ -	$ -	$ 15,800	$ -	$ -	$ 15,800
Work or Fund Category	Construction			$ -	$ -	$ -	$ -	$ -	$ -
Federal Funding - Safety			Other	$ -	$ -	$ -	$ -	$ -	$ -
State Funding - MoDOT									
			Total	**$ 4,000**	**$ 2,000**	**$ 171,000**	**$ -**	**$ -**	**$ 177,000**
Notes: Locations to be determined in the scoping process.									

County: Various	MoDOT		Funding	MPO Fiscal Year					
				Prior Prog.	2016	2017	2018	2019	Total
Project Title	Work Zone Enforcement	ENG	Federal	$ -	$ 900	$ 2,700	$ -	$ -	$ 3,600
			State (AC)	$ -	$ -	$ -	$ -	$ -	$ -
MoDOT #	7P3080		State	$ -	$ 100	$ 300	$ -	$ -	$ 400
TIP #	02HS-16		Other	$ -	$ -	$ -	$ -	$ -	$ -
Description and Location	On call work zone enforcement at various locations in the rural Southwest District	ROW	Federal	$ -	$ -	$ -	$ -	$ -	$ -
			State (AC)	$ -	$ -	$ -	$ -	$ -	$ -
			State	$ -	$ -	$ -	$ -	$ -	$ -
			Other	$ -	$ -	$ -	$ -	$ -	$ -
Federal Source Category	Safety	PMT	Federal	$ -	$ -	$ 27,000	$ -	$ -	$ 27,000
Federal Funding Agency	FHWA		State (AC)	$ -	$ -	$ -	$ -	$ -	$ -
MoDOT Funding Category	Safety		State	$ -	$ -	$ 3,000	$ -	$ -	$ 3,000
Work or Fund Category	Payment			$ -	$ -	$ -	$ -	$ -	$ -
Federal Funding - Safety			Other	$ -	$ -	$ -	$ -	$ -	$ -
State Funding - MoDOT									
			Total	**$ -**	**$ 1,000**	**$ 33,000**	**$ -**	**$ -**	**$ 34,000**
Notes:									

County: Various	MoDOT		Funding	MPO Fiscal Year					
				Prior Prog.	2016	2017	2018	2019	Total
Project Title	Work Zone Enforcement	ENG	Federal	$ -	$ 900	$ -	$ -	$ -	$ 900
			State (AC)	$ -	$ -	$ -	$ -	$ -	$ -
MoDOT #	8P2378		State	$ -	$ 100	$ -	$ -	$ -	$ 100
TIP #	03HS-16		Other	$ -	$ -	$ -	$ -	$ -	$ -
Description and Location	On call work zone enforcement at various locations in the rural Southwest District	ROW	Federal	$ -	$ -	$ -	$ -	$ -	$ -
			State (AC)	$ -	$ -	$ -	$ -	$ -	$ -
			State	$ -	$ -	$ -	$ -	$ -	$ -
			Other	$ -	$ -	$ -	$ -	$ -	$ -
Federal Source Category	Safety	PMT	Federal	$ -	$ 18,000	$ -	$ -	$ -	$ 18,000
Federal Funding Agency	FHWA		State (AC)	$ -	$ -	$ -	$ -	$ -	$ -
MoDOT Funding Category	Safety		State	$ -	$ 2,000	$ -	$ -	$ -	$ 2,000
Work or Fund Category	Payment			$ -	$ -	$ -	$ -	$ -	$ -
Federal Funding - Safety			Other	$ -	$ -	$ -	$ -	$ -	$ -
State Funding - MoDOT									
			Total	**$ -**	**$ 21,000**	**$ -**	**$ -**	**$ -**	**$ 21,000**
Notes:									

County: Various	MoDOT		Funding	MPO Fiscal Year					
				Prior Prog.	2016	2017	2018	2019	Total
Project Title	ITS Operations and Management	ENG	Federal	$ -	$ -	$ -	$ -	$ -	$ -
			State (AC)	$ -	$ -	$ -	$ -	$ -	$ -
MoDOT #	7Q3001		State	$ -	$ -	$ -	$ -	$ -	$ -
TIP #	01ITS-14		Other	$ -	$ -	$ -	$ -	$ -	$ -
Description and Location	ITS Operations and Management in the rural Southwest District	ROW	Federal	$ -	$ -	$ -	$ -	$ -	$ -
			State (AC)	$ -	$ -	$ -	$ -	$ -	$ -
			State	$ -	$ -	$ -	$ -	$ -	$ -
			Other	$ -	$ -	$ -	$ -	$ -	$ -
Federal Source Category	Major Projects and Emerging Needs	PMT	Federal	$ -	$ -	$ 30,400	$ -	$ -	$ 30,400
Federal Funding Agency	FHWA		State (AC)	$ -	$ -	$ -	$ -	$ -	$ -
MoDOT Funding Category	STP		State	$ -	$ -	$ 7,600	$ -	$ -	$ 7,600
Work or Fund Category	Payment			$ -	$ -	$ -	$ -	$ -	$ -
Federal Funding - STP			Other	$ -	$ -	$ -	$ -	$ -	$ -
State Funding - MoDOT									
			Total	**$ -**	**$ -**	**$ 38,000**	**$ -**	**$ -**	**$ 38,000**
Notes:									

County: Various	MoDOT		Funding	MPO Fiscal Year					
				Prior Prog.	2016	2017	2018	2019	Total
Project Title	ITS Operations and Management	ENG	Federal	$ -	$ -	$ -	$ -	$ -	$ -
			State (AC)	$ -	$ -	$ -	$ -	$ -	$ -
MoDOT #	7Q3002		State	$ -	$ -	$ -	$ -	$ -	$ -
TIP #	01ITS-15		Other	$ -	$ -	$ -	$ -	$ -	$ -
Description and Location	ITS Operations and Management in the rural Southwest District	ROW	Federal	$ -	$ -	$ -	$ -	$ -	$ -
			State (AC)	$ -	$ -	$ -	$ -	$ -	$ -
			State	$ -	$ -	$ -	$ -	$ -	$ -
			Other	$ -	$ -	$ -	$ -	$ -	$ -
Federal Source Category	Major Projects and Emerging Needs	PMT	Federal	$ -	$ 30,400	$ -	$ -	$ -	$ 30,400
Federal Funding Agency	FHWA		State (AC)	$ -	$ -	$ -	$ -	$ -	$ -
MoDOT Funding Category	STP		State	$ -	$ 7,600	$ -	$ -	$ -	$ 7,600
Work or Fund Category	Payment			$ -	$ -	$ -	$ -	$ -	$ -
Federal Funding - STP			Other	$ -	$ -	$ -	$ -	$ -	$ -
State Funding - MoDOT									
			Total	**$ -**	**$ 38,000**	**$ -**	**$ -**	**$ -**	**$ 38,000**
Notes:									

County: Jasper	MoDOT		Funding	MPO Fiscal Year					
				Prior Prog.	2016	2017	2018	2019	Total
Project Title	Scoping for Madison and MacArthur	ENG	Federal	$ -	$ 1,600	$ 1,600	$ 1,600	$ -	$ 4,800
			State (AC)	$ 149,600	$ -	$ -	$ -	$ -	$ 149,600
MoDOT #	7P0752		State	$ 37,400	$ 400	$ 400	$ 400	$ -	$ 38,600
TIP #	07HS-12		Other	$ -	$ -	$ -	$ -	$ -	$ -
Description and Location	Scoping for roadway improvements on Loop 49 (Madison St.) from Rte. 171 (MacArthur Boulevard) to 13th Street in Webb City	ROW	Federal	$ -	$ -	$ -	$ -	$ -	$ -
			State (AC)	$ -	$ -	$ -	$ -	$ -	$ -
			State	$ -	$ -	$ -	$ -	$ -	$ -
			Other	$ -	$ -	$ -	$ -	$ -	$ -
Federal Source Category	NHPP	CON	Federal	$ -	$ -	$ -	$ -	$ -	$ -
Federal Funding Agency	FHWA		State (AC)	$ -	$ -	$ -	$ -	$ -	$ -
MoDOT Funding Category	Major Projects and Emerging Needs		State	$ -	$ -	$ -	$ -	$ -	$ -
Work or Fund Category	SCOPING			$ -	$ -	$ -	$ -	$ -	$ -
Federal Funding - NHPP			Other	$ -	$ -	$ -	$ -	$ -	$ -
State Funding - AC, anticipated category NHPP									
State Funding - MoDOT			Total	**$ 187,000**	**$ 2,000**	**$ 2,000**	**$ 2,000**	**$ -**	**$ 193,000**
Notes: future cost $2 - $5 million									

County: Jasper	MoDOT		Funding	MPO Fiscal Year					
				Prior Prog.	2016	2017	2018	2019	Total
Project Title	Scoping for I-49 Roadway Improvements	ENG	Federal	$ -	$ 1,600	$ 1,600	$ 1,600	$ -	$ 4,800
			State (AC)	$ 107,200	$ -	$ -	$ -	$ -	$ 107,200
MoDOT #	7P0797M		State	$ 26,800	$ 400	$ 400	$ 400	$ -	$ 28,000
TIP #	08HS-12		Other	$ -	$ -	$ -	$ -	$ -	$ -
Description and Location	Scoping for roadway improvements on I-49 from Rte. V near Carthage to Rte. FF (32nd Street) in Joplin.	ROW	Federal	$ -	$ -	$ -	$ -	$ -	$ -
			State (AC)	$ -	$ -	$ -	$ -	$ -	$ -
			State	$ -	$ -	$ -	$ -	$ -	$ -
			Other	$ -	$ -	$ -	$ -	$ -	$ -
Federal Source Category	NHPP	CON	Federal	$ -	$ -	$ -	$ -	$ -	$ -
Federal Funding Agency	FHWA		State (AC)	$ -	$ -	$ -	$ -	$ -	$ -
MoDOT Funding Category	Major Projects and Emerging Needs		State	$ -	$ -	$ -	$ -	$ -	$ -
Work or Fund Category	SCOPING			$ -	$ -	$ -	$ -	$ -	$ -
Federal Funding - NHPP			Other	$ -	$ -	$ -	$ -	$ -	$ -
State Funding - AC, anticipated category NHPP									
State Funding - MoDOT			Total	$ 134,000	$ 2,000	$ 2,000	$ 2,000	$ -	$ 140,000
Notes: future cost $25 - $50 million. Project scoping limits partially in the JATSO boundary.									

County: Jasper	MoDOT		Funding	MPO Fiscal Year					
				Prior Prog.	2016	2017	2018	2019	Total
Project Title	Scoping for Improvements on Seventh Street	ENG	Federal	$ -	$ 1,600	$ 1,600	$ 1,600	$ -	$ 4,800
			State (AC)	$ 187,200	$ -	$ -	$ -	$ -	$ 187,200
MoDOT #	7S2185		State	$ 46,800	$ 400	$ 400	$ 400	$ -	$ 48,000
TIP #	06HS-12		Other	$ -	$ -	$ -	$ -	$ -	$ -
Description and Location	Scoping for roadway improvements on Route 66 (Seventh Street) from 0.5 mile west of Rte. P to 0.1 mile west of Loop 49 (Rangeline Road) in Joplin	ROW	Federal	$ -	$ -	$ -	$ -	$ -	$ -
			State (AC)	$ -	$ -	$ -	$ -	$ -	$ -
			State	$ -	$ -	$ -	$ -	$ -	$ -
			Other	$ -	$ -	$ -	$ -	$ -	$ -
Federal Source Category	STP	CON	Federal	$ -	$ -	$ -	$ -	$ -	$ -
Federal Funding Agency	FHWA		State (AC)	$ -	$ -	$ -	$ -	$ -	$ -
MoDOT Funding Category	Major Projects and Emerging Needs		State	$ -	$ -	$ -	$ -	$ -	$ -
Work or Fund Category	SCOPING			$ -	$ -	$ -	$ -	$ -	$ -
Federal Funding - STP			Other	$ -	$ -	$ -	$ -	$ -	$ -
State Funding - AC, anticipated category STP									
State Funding - MoDOT			Total	$ 234,000	$ 2,000	$ 2,000	$ 2,000	$ -	$ 240,000
Notes: future cost $25 - $50 million.									

County: Jasper	MoDOT		Funding	MPO Fiscal Year					
				Prior Prog.	2016	2017	2018	2019	Total
Project Title	Scoping for Newman Road Pedestrian Improvements	ENG	Federal	$ -	$ 1,600	$ 1,600	$ 1,600	$ -	$ 4,800
			State (AC)	$ 27,200	$ -	$ -	$ -	$ -	$ 27,200
MoDOT #	7P2193B		State	$ 6,800	$ 400	$ 400	$ 400	$ -	$ 8,000
TIP #	09HS-12		Other	$ -	$ -	$ -	$ -	$ -	$ -
Description and Location	Scoping for pedestrian improvements and ADA accommodations on Newman Road from Loop 49 (Range Line Road) to Duquesne Road and on Range Line Road from 0.1 mile north of Newman Road to Northpark Lane.	ROW	Federal	$ -	$ -	$ -	$ -	$ -	$ -
			State (AC)	$ -	$ -	$ -	$ -	$ -	$ -
			State	$ -	$ -	$ -	$ -	$ -	$ -
			Other	$ -	$ -	$ -	$ -	$ -	$ -
Federal Source Category	AC - STP	CON	Federal	$ -	$ -	$ -	$ -	$ -	$ -
Federal Funding Agency	FHWA		State (AC)	$ -	$ -	$ -	$ -	$ -	$ -
MoDOT Funding Category	Major Projects and Emerging Needs		State	$ -	$ -	$ -	$ -	$ -	$ -
Work or Fund Category	SCOPING			$ -	$ -	$ -	$ -	$ -	$ -
Federal Funding - STP			Other	$ -	$ -	$ -	$ -	$ -	$ -
State Funding - AC, anticipated category STP									
State Funding - MoDOT			**Total**	**$ 34,000**	**$ 2,000**	**$ 2,000**	**$ 2,000**	**$ -**	**$ 40,000**
Notes: future cost $100,000 - $300,000.									

County: Jasper	MoDOT		Funding	MPO Fiscal Year					
				Prior Prog.	2016	2017	2018	2019	Total
Project Title	Scoping for Pedestrian Improvements in Carl Junction	ENG	Federal	$ -	$ 1,600	$ 1,600	$ 1,600	$ -	$ 4,800
			State (AC)	$ 16,800	$ -	$ -	$ -	$ -	$ 16,800
MoDOT #	7S2183		State	$ 4,200	$ 400	$ 400	$ 400	$ -	$ 5,400
TIP #	11HS-12		Other	$ -	$ -	$ -	$ -	$ -	$ -
Description and Location	Scoping for pedestrian improvements and ADA accommodations from Harley Street to Karen Drive in Carl Junction	ROW	Federal	$ -	$ -	$ -	$ -	$ -	$ -
			State (AC)	$ -	$ -	$ -	$ -	$ -	$ -
			State	$ -	$ -	$ -	$ -	$ -	$ -
			Other	$ -	$ -	$ -	$ -	$ -	$ -
Federal Source Category	STP	CON	Federal	$ -	$ -	$ -	$ -	$ -	$ -
Federal Funding Agency	FHWA		State (AC)	$ -	$ -	$ -	$ -	$ -	$ -
MoDOT Funding Category	Major Projects and Emerging Needs		State	$ -	$ -	$ -	$ -	$ -	$ -
Work or Fund Category	SCOPING			$ -	$ -	$ -	$ -	$ -	$ -
Federal Funding - STP			Other	$ -	$ -	$ -	$ -	$ -	$ -
State Funding - AC, anticipated category STP									
State Funding - MoDOT			**Total**	**$ 21,000**	**$ 2,000**	**$ 2,000**	**$ 2,000**	**$ -**	**$ 27,000**
Notes: future cost $2 - $5 million.									

County: Newton	MoDOT		Funding	MPO Fiscal Year					
				Prior Prog.	2016	2017	2018	2019	Total
Project Title	Scoping for Hearnes Boulevard Improvements	ENG	Federal	$ -	$ 1,600	$ 1,600	$ 1,600	$ -	$ 4,800
			State (AC)	$ 3,200	$ -	$ -	$ -	$ -	$ 3,200
MoDOT #	7S3045		State	$ 800	$ 400	$ 400	$ 400	$ -	$ 2,000
TIP #	05HS-14		Other	$ -	$ -	$ -	$ -	$ -	$ -
Description and Location	Scoping for roadway improvements on Route 43 (Hearnes Boulevard) from Rte. FF (32nd Street) to I-44.	ROW	Federal	$ -	$ -	$ -	$ -	$ -	$ -
			State (AC)	$ -	$ -	$ -	$ -	$ -	$ -
			State	$ -	$ -	$ -	$ -	$ -	$ -
			Other	$ -	$ -	$ -	$ -	$ -	$ -
Federal Source Category	STP	CON	Federal	$ -	$ -	$ -	$ -	$ -	$ -
Federal Funding Agency	FHWA		State (AC)	$ -	$ -	$ -	$ -	$ -	$ -
MoDOT Funding Category	Major Projects and Emerging Needs		State	$ -	$ -	$ -	$ -	$ -	$ -
Work or Fund Category	SCOPING			$ -	$ -	$ -	$ -	$ -	$ -
Federal Funding - STP			Other	$ -	$ -	$ -	$ -	$ -	$ -
State Funding - AC, anticipated category STP									
State Funding - MoDOT			**Total**	**$ 4,000**	**$ 2,000**	**$ 2,000**	**$ 2,000**	**$ -**	**$ 10,000**
Notes: future cost $2 - $5 million.									

County: Newton	MoDOT		Funding	MPO Fiscal Year					
				Prior Prog.	2016	2017	2018	2019	Total
Project Title	Scoping for I-44 Pavement Improvements	ENG	Federal	$ -	$ 1,600	$ 1,600	$ 1,600	$ -	$ 4,800
			State (AC)	$ -	$ -	$ -	$ -	$ -	$ -
MoDOT #	7I3084		State	$ -	$ 400	$ 400	$ 400	$ -	$ 1,200
TIP #	01HS-16		Other	$ -	$ -	$ -	$ -	$ -	$ -
Description and Location	Scoping for pavement improvements on I-44 from Loop 49 (Range Line Road) to east of Rte. 37 near Sarcoxie.	ROW	Federal	$ -	$ -	$ -	$ -	$ -	$ -
			State (AC)	$ -	$ -	$ -	$ -	$ -	$ -
			State	$ -	$ -	$ -	$ -	$ -	$ -
			Other	$ -	$ -	$ -	$ -	$ -	$ -
Federal Source Category	NHPP	CON	Federal	$ -	$ -	$ -	$ -	$ -	$ -
Federal Funding Agency	FHWA		State (AC)	$ -	$ -	$ -	$ -	$ -	$ -
MoDOT Funding Category	Statewide Interstate and Major Bridge		State	$ -	$ -	$ -	$ -	$ -	$ -
Work or Fund Category	SCOPING			$ -	$ -	$ -	$ -	$ -	$ -
Federal Funding - NHPP			Other	$ -	$ -	$ -	$ -	$ -	$ -
State Funding - AC, anticipated category NHPP									
State Funding - MoDOT			**Total**	**$ -**	**$ 2,000**	**$ 2,000**	**$ 2,000**	**$ -**	**$ 6,000**
Notes: future cost $5 - $10 million. Project limits are partially within the JATSO boundary.									

County: Newton	MoDOT		Funding	MPO Fiscal Year					
				Prior Prog.	2016	2017	2018	2019	Total
Project Title	Scoping for Range Line and 36th Street Intersection	ENG	Federal	$ -	$ 1,600	$ 1,600	$ 1,600	$ -	$ 4,800
			State (AC)	$ 4,800	$ -	$ -	$ -	$ -	$ 4,800
MoDOT #	7S3006		State	$ 1,200	$ 400	$ 400	$ 400	$ -	$ 2,400
TIP #	14HS-12		Other	$ -	$ -	$ -	$ -	$ -	$ -
Description and Location	Scoping for intesection and outer road improvements on Range Line Road at 36th Street in Joplin	ROW	Federal	$ -	$ -	$ -	$ -	$ -	$ -
			State (AC)	$ -	$ -	$ -	$ -	$ -	$ -
			State	$ -	$ -	$ -	$ -	$ -	$ -
			Other	$ -	$ -	$ -	$ -	$ -	$ -
Federal Source Category	STP	CON	Federal	$ -	$ -	$ -	$ -	$ -	$ -
Federal Funding Agency	FHWA		State (AC)	$ -	$ -	$ -	$ -	$ -	$ -
MoDOT Funding Category	Major Projects and Emerging Needs		State	$ -	$ -	$ -	$ -	$ -	$ -
Work or Fund Category	SCOPING			$ -	$ -	$ -	$ -	$ -	$ -
Federal Funding - STP			Other	$ -	$ -	$ -	$ -	$ -	$ -
State Funding - AC, anticipated category STP									
State Funding - MoDOT			**Total**	**$ 6,000**	**$ 2,000**	**$ 2,000**	**$ 2,000**	**$ -**	**$ 12,000**
Notes: future cost $2 - $5 million.									

County: Various	MoDOT		Funding	MPO Fiscal Year					
				Prior Prog.	2016	2017	2018	2019	Total
Project Title	Scoping for Pedestrian and ADA Improvements	ENG	Federal	$ -	$ 1,600	$ 1,600	$ 1,600	$ -	$ 4,800
			State (AC)	$ 212,800	$ -	$ -	$ -	$ -	$ 212,800
MoDOT #	7P2193		State	$ 53,200	$ 400	$ 400	$ 400	$ -	$ 54,400
TIP #	22HS-12		Other	$ -	$ -	$ -	$ -	$ -	$ -
Description and Location	Scoping for pedestrian improvements and ADA accommodations along various routes in the rural Southwest District.	ROW	Federal	$ -	$ -	$ -	$ -	$ -	$ -
			State (AC)	$ -	$ -	$ -	$ -	$ -	$ -
			State	$ -	$ -	$ -	$ -	$ -	$ -
			Other	$ -	$ -	$ -	$ -	$ -	$ -
Federal Source Category	STP	CON	Federal	$ -	$ -	$ -	$ -	$ -	$ -
Federal Funding Agency	FHWA		State (AC)	$ -	$ -	$ -	$ -	$ -	$ -
MoDOT Funding Category	Major Projects and Emerging Needs		State	$ -	$ -	$ -	$ -	$ -	$ -
Work or Fund Category	SCOPING			$ -	$ -	$ -	$ -	$ -	$ -
Federal Funding - STP			Other	$ -	$ -	$ -	$ -	$ -	$ -
State Funding - AC, anticipated category STP									
State Funding - MoDOT			**Total**	**$ 266,000**	**$ 2,000**	**$ 2,000**	**$ 2,000**	**$ -**	**$ 272,000**
Notes: future cost $2 - $5 million.									

County: Various	MoDOT		Funding	MPO Fiscal Year					
				Prior Prog.	2016	2017	2018	2019	Total
Project Title	Scoping for Safety Improvements	ENG	Federal	$ -	$ 1,800	$ 1,800	$ 1,800	$ -	$ 5,400
			State (AC)	$ 95,400	$ -	$ -	$ -	$ -	$ 95,400
MoDOT #	7P2226		State	$ 10,600	$ 200	$ 200	$ 200	$ -	$ 11,200
TIP #	20HS-12		Other	$ -	$ -	$ -	$ -	$ -	$ -
Description and Location	Scoping for safety improvements at various locations in the rural Southwest District	ROW	Federal	$ -	$ -	$ -	$ -	$ -	$ -
			State (AC)	$ -	$ -	$ -	$ -	$ -	$ -
			State	$ -	$ -	$ -	$ -	$ -	$ -
			Other	$ -	$ -	$ -	$ -	$ -	$ -
Federal Source Category	Safety	CON	Federal	$ -	$ -	$ -	$ -	$ -	$ -
Federal Funding Agency	FHWA		State (AC)	$ -	$ -	$ -	$ -	$ -	$ -
MoDOT Funding Category	Safety		State	$ -	$ -	$ -	$ -	$ -	$ -
Work or Fund Category	SCOPING			$ -	$ -	$ -	$ -	$ -	$ -
Federal Funding - Safety			Other	$ -	$ -	$ -	$ -	$ -	$ -
State Funding - AC, anticipated category Safety									
State Funding - MoDOT			**Total**	**$ 106,000**	**$ 2,000**	**$ 2,000**	**$ 2,000**	**$ -**	**$ 112,000**
Notes: future cost $300,000 - $1 million.									

County: Various	MoDOT		Funding	MPO Fiscal Year					
				Prior Prog.	2016	2017	2018	2019	Total
Project Title	Scoping for Bridge Improvements	ENG	Federal	$ -	$ 1,600	$ 1,600	$ 1,600	$ -	$ 4,800
			State (AC)	$ 84,800	$ -	$ -	$ -	$ -	$ 84,800
MoDOT #	7P2228		State	$ 21,200	$ 400	$ 400	$ 400	$ -	$ 22,400
TIP #	21HS-12		Other	$ -	$ -	$ -	$ -	$ -	$ -
Description and Location	Scoping for bridge improvements at various locations in the rural Southwest District.	ROW	Federal	$ -	$ -	$ -	$ -	$ -	$ -
			State (AC)	$ -	$ -	$ -	$ -	$ -	$ -
			State	$ -	$ -	$ -	$ -	$ -	$ -
			Other	$ -	$ -	$ -	$ -	$ -	$ -
Federal Source Category	NHPP	CON	Federal	$ -	$ -	$ -	$ -	$ -	$ -
Federal Funding Agency	FHWA		State (AC)	$ -	$ -	$ -	$ -	$ -	$ -
MoDOT Funding Category	Taking Care of the System		State	$ -	$ -	$ -	$ -	$ -	$ -
Work or Fund Category	SCOPING			$ -	$ -	$ -	$ -	$ -	$ -
Federal Funding - NHPP			Other	$ -	$ -	$ -	$ -	$ -	$ -
State Funding - AC, anticipated category NHPP									
State Funding - MoDOT			**Total**	**$ 106,000**	**$ 2,000**	**$ 2,000**	**$ 2,000**	**$ -**	**$ 112,000**
Notes: future cost $1 - $2 million.									

County: Various	MoDOT		Funding	MPO Fiscal Year					
				Prior Prog.	2016	2017	2018	2019	Total
Project Title	Scoping for Bridge Preventive Maintenance	ENG	Federal	$ -	$ 1,600	$ 1,600	$ 1,600	$ -	$ 4,800
			State (AC)	$ 44,800	$ -	$ -	$ -	$ -	$ 44,800
MoDOT #	7P2229		State	$ 11,200	$ 400	$ 400	$ 400	$ -	$ 12,400
TIP #	33HS-11		Other	$ -	$ -	$ -	$ -	$ -	$ -
Description and Location	Scoping for bridge preventive maintenance at various locations in the rural Southwest District	ROW	Federal	$ -	$ -	$ -	$ -	$ -	$ -
			State (AC)	$ -	$ -	$ -	$ -	$ -	$ -
			State	$ -	$ -	$ -	$ -	$ -	$ -
			Other	$ -	$ -	$ -	$ -	$ -	$ -
Federal Source Category	NHPP	CON	Federal	$ -	$ -	$ -	$ -	$ -	$ -
Federal Funding Agency	FHWA		State (AC)	$ -	$ -	$ -	$ -	$ -	$ -
MoDOT Funding Category	Taking Care of the System		State	$ -	$ -	$ -	$ -	$ -	$ -
Work or Fund Category	SCOPING			$ -	$ -	$ -	$ -	$ -	$ -
Federal Funding - NHPP			Other	$ -	$ -	$ -	$ -	$ -	$ -
State Funding - AC, anticipated category NHPP									
State Funding - MoDOT			**Total**	**$ 56,000**	**$ 2,000**	**$ 2,000**	**$ 2,000**	**$ -**	**$ 62,000**
Notes: future cost $300,000 - $1 million.									

County: Various	MoDOT		Funding	MPO Fiscal Year					
				Prior Prog.	2016	2017	2018	2019	Total
Project Title	Scoping for Pavement Improvements	ENG	Federal	$ -	$ 12,000	$ 12,000	$ 12,000	$ -	$ 36,000
			State (AC)	$ 80,000	$ -	$ -	$ -	$ -	$ 80,000
MoDOT #	7S2227		State	$ 20,000	$ 3,000	$ 3,000	$ 3,000	$ -	$ 29,000
TIP #	14HS-14		Other	$ -	$ -	$ -	$ -	$ -	$ -
Description and Location	Scoping for pavement improvements on primary routes in the rural Southwest District.	ROW	Federal	$ -	$ -	$ -	$ -	$ -	$ -
			State (AC)	$ -	$ -	$ -	$ -	$ -	$ -
			State	$ -	$ -	$ -	$ -	$ -	$ -
			Other	$ -	$ -	$ -	$ -	$ -	$ -
Federal Source Category	STP	CON	Federal	$ -	$ -	$ -	$ -	$ -	$ -
Federal Funding Agency	FHWA		State (AC)	$ -	$ -	$ -	$ -	$ -	$ -
MoDOT Funding Category	Taking Care of the System		State	$ -	$ -	$ -	$ -	$ -	$ -
Work or Fund Category	SCOPING			$ -	$ -	$ -	$ -	$ -	$ -
Federal Funding - STP			Other	$ -	$ -	$ -	$ -	$ -	$ -
State Funding - AC, anticipated category STP									
State Funding - MoDOT			**Total**	**$ 100,000**	**$ 15,000**	**$ 15,000**	**$ 15,000**	**$ -**	**$ 145,000**
Notes: future cost $10 - $15 million.									

City of Joplin/Jasper County				Prior Prog.	2016	2017	2018	2019	Total
Project Title	Schifferdecker Bridge at Turkey Creek	ENG	Federal	$ -	$ -	$ -	$ -	$ -	$ -
			State (AC)	$ -	$ -	$ -	$ -	$ -	$ -
MoDOT #	N/A		State	$ -	$ -	$ -	$ -	$ -	$ -
TIP #	02HS-15		Other	$ -	$ 190,000	$ -	$ -	$ -	$ 190,000
Description and Location	Remove & Replace existing bridge over Turkey creek along Schifferdecker. The intersection of Schifferdecker & Zora will be realigned.	ROW	Federal	$ -	$ -	$ -	$ -	$ -	$ -
			State (AC)	$ -	$ -	$ -	$ -	$ -	$ -
			State	$ -	$ -	$ -	$ -	$ -	$ -
			Other	$ -	$ 150,000	$ -	$ -	$ -	$ 150,000
Federal Source Category	N/A	CON	Federal	$ -	$ -	$ -	$ -	$ -	$ -
Federal Funding Agency	FHWA		State (AC)	$ -	$ -	$ -	$ -	$ -	$ -
MoDOT Funding Category	N/A		State	$ -	$ -	$ -	$ -	$ -	$ -
Work or Fund Category	ENG, CON			$ -	$ -	$1,408,000	$ -	$ -	$ 1,408,000
Federal Funding - FHWA/TAP			Other	$ -	$ -	$ 352,000		$ -	$ 352,000
State Funding - N/A									
Other Funding - Jasper County Trust and City of Joplin CIST			**Total**	**$ -**	**$ 340,000**	**$1,760,000**	**$ -**	**$ -**	**$ 2,100,000**
Notes:									

City of Joplin/Newton County				Prior Prog.	2016	2017	2018	2019	Total
Project Title	Jackson Avenue Bridge Replacement	ENG	Federal	$ -	$ 202,500	$ 202,500	$ -	$ -	$ 405,000
			State (AC)	$ -	$ -	$ -	$ -	$ -	$ -
MoDOT #	N/A		State	$ -	$ -	$ -	$ -	$ -	$ -
TIP #	03HS-15		Other	$ -	$ 97,300	$ 97,300	$ -	$ -	$ 194,600
Description and Location	Replace bridge on Jackson Avenue over Shoal Creek.	ROW	Federal	$ -	$ -	$ -	$ -	$ -	$ -
			State (AC)	$ -	$ -	$ -	$ -	$ -	$ -
			State	$ -	$ -	$ -	$ -	$ -	$ -
			Other	$ -	$ -	$ -	$ -	$ -	$ -
Federal Source Category	BRO	CON	Federal	$ -	$ -	$ -	$1,620,000	$ -	$ 1,620,000
Federal Funding Agency	FHWA		State (AC)	$ -	$ -	$ -	$ -	$ -	$ -
MoDOT Funding Category	N/A		State	$ -	$ -	$ -	$ -	$ -	$ -
Work or Fund Category	ENG, CON			$ -	$ -	$ -	$ 778,400	$ -	$ 778,400
Federal Funding - FHWA/BRO			Other	$ -	$ -	$ -	$ -	$ -	$ -
State Funding - N/A									
Other Funding - City of Joplin Capital Improvement Sales Tax			**Total**	**$ -**	**$ 299,800**	**$ 299,800**	**$2,398,400**	**$ -**	**$ 2,998,000**
Notes: BRO-B073(23)									

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 $640,000 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 $8,221 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.

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 – SECTION 5307 & SECTION 5339

The JATSO has two (2) ongoing transit projects utilizing Section 5307 funds, including the replacement of existing trolleys and vans, and annual operational expenses of the MAPS. Funds from Section 5339 will also be used for replacement MAPS vans.

County: Jasper	MAPS - Vehicles		Funding	MPO Fiscal Year					
				Prior Prog.	2016	2017	2018	2019	Total
Project Title	Replacement Vehicles	ENG	Federal	$ -	$ -	$ -	$ -	$ -	$ -
			State (AC)	$ -	$ -	$ -	$ -	$ -	$ -
MoDOT #			State	$ -	$ -	$ -	$ -	$ -	$ -
TIP #	01T-16		Other	$ -	$ -	$ -	$ -	$ -	$ -
Description and Location	2016: Replace 3 MAPS Vans 2017: Replace 1 MAPS Van 2018: Replace 2 MAPS Vans	ROW	Federal	$ -				$ -	$ -
			State (AC)	$ -	$ -	$ -	$ -	$ -	$ -
			State	$ -		$ -	$ -	$ -	$ -
			Other	$ -	$ -	$ -	$ -	$ -	$ -
Federal Source Category	Section 5339 and Section 5307	PMT	Federal	$ -	$ 156,000	$ 52,000	$ 104,000	$ -	$ 312,000
Federal Funding Agency	FTA		State (AC)	$ -	$ -	$ -	$ -	$ -	$ -
MoDOT Funding Category			State	$ -	$ -	$ -	$ -	$ -	$ -
Work or Fund Category	Capital			$ -	$ 39,000	$ 13,000	$ 26,000	$ -	$ 78,000
Federal Funding - STP			Other	$ -	$ -	$ -	$ -	$ -	$ -
State Funding - MoDOT									
			Total	**$ -**	**$ 195,000**	**$ 65,000**	**$ 130,000**	**$ -**	**$ 390,000**
Notes:									

County: Jasper	MAPS - Vehicles		Funding	MPO Fiscal Year					
				Prior Prog.	2016	2017	2018	2019	Total
Project Title	Pedestrian Waiting Facility Upgrades	ENG	Federal	$ -	$ -	$ -	$ -	$ -	$ -
			State (AC)	$ -	$ -	$ -	$ -	$ -	$ -
MoDOT #			State	$ -	$ -	$ -	$ -	$ -	$ -
TIP #	02T-16		Other	$ -	$ -	$ -	$ -	$ -	$ -
Description and Location	Two (2) pedestrian waiting shelters and one (1) pedestrian waiting bench	ROW	Federal	$ -				$ -	$ -
			State (AC)	$ -	$ -	$ -	$ -	$ -	$ -
			State	$ -		$ -	$ -	$ -	$ -
			Other	$ -	$ -	$ -	$ -	$ -	$ -
Federal Source Category	Section 5307	PMT	Federal	$ -	$ 20,000	$ -	$ -	$ -	$ 20,000
Federal Funding Agency	FTA		State (AC)	$ -	$ -	$ -	$ -	$ -	$ -
MoDOT Funding Category			State	$ -	$ -	$ -	$ -	$ -	$ -
Work or Fund Category	Capital			$ -	$ 5,000	$ -	$ -	$ -	$ 5,000
Federal Funding - STP			Other	$ -	$ -	$ -	$ -	$ -	$ -
State Funding - MoDOT									
			Total	**$ -**	**$ 25,000**	**$ -**	**$ -**	**$ -**	**$ 25,000**
Notes:									

County: Jasper	MAPS - Vehicles		Funding	MPO Fiscal Year					
				Prior Prog.	2016	2017	2018	2019	Total
Project Title	Transit Operator Training Development Course	ENG	Federal	$ -	$ -	$ -	$ -	$ -	$ -
			State (AC)	$ -	$ -	$ -	$ -	$ -	$ -
MoDOT #			State	$ -	$ -	$ -	$ -	$ -	$ -
TIP #	03T-16		Other	$ -	$ -	$ -	$ -	$ -	$ -
Description and Location		ROW	Federal	$ -				$ -	$ -
			State (AC)	$ -	$ -	$ -	$ -	$ -	$ -
			State	$ -		$ -	$ -	$ -	$ -
			Other	$ -	$ -	$ -	$ -	$ -	$ -
Federal Source Category	Section 5307	PMT	Federal	$ -	$ 8,000	$ -	$ -	$ -	$ 8,000
Federal Funding Agency	FTA		State (AC)	$ -	$ -	$ -	$ -	$ -	$ -
MoDOT Funding Category			State	$ -	$ -	$ -	$ -	$ -	$ -
Work or Fund Category	Capital			$ -	$ 2,000	$ -	$ -	$ -	$ 2,000
Federal Funding - STP			Other	$ -	$ -	$ -	$ -	$ -	$ -
State Funding - MoDOT									
			Total	**$ -**	**$ 10,000**	**$ -**	**$ -**	**$ -**	**$ 10,000**
Notes:									

County: Jasper	MAPS - Vehicles		Funding	MPO Fiscal Year					
				Prior Prog.	2016	2017	2018	2019	Total
Project Title	Transfer Station at 15th and Connecticut	ENG	Federal	$ -	$ -	$ -	$ -	$ -	$ -
			State (AC)	$ -	$ -	$ -	$ -	$ -	$ -
MoDOT #			State	$ -	$ -	$ -	$ -	$ -	$ -
TIP #	04T-16		Other	$ -	$ -	$ -	$ -	$ -	$ -
Description and Location		ROW	Federal	$ -				$ -	$ -
			State (AC)	$ -	$ -	$ -	$ -	$ -	$ -
			State	$ -		$ -	$ -	$ -	$ -
			Other	$ -		$ -	$ -	$ -	$ -
Federal Source Category	Section 5307	PMT	Federal	$ -	$2,038,995.00	$ -	$ -	$ -	$ 2,038,995
Federal Funding Agency	FTA		State (AC)	$ -	$ -	$ -	$ -	$ -	$ -
MoDOT Funding Category			State	$ -	$ -	$ -	$ -	$ -	$ -
Work or Fund Category	Capital			$ -	$ 509,749	$ -	$ -	$ -	$ 509,749
Federal Funding - STP			Other	$ -	$ -	$ -	$ -	$ -	$ -
State Funding - MoDOT									
			Total	**$ -**	**$ 2,548,744**	**$ -**	**$ -**	**$ -**	**$ 2,548,744**
Notes: Project									

TRANSPORTATION ALTERNATIVES PROGRAM (TAP)

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 1: PROJECTED TAP REVENUES

Projected TAP Revenues	2016	2017	2018	2019	Total
MoDOT SW District	$ 1,350,000	$ 1,390,500	$ 1,432,215	$ 1,475,181	$ 5,647,896
Allocated to JATSO (estimate)	$ 357,500	$ 368,225	$ 379,272	$ 390,650	$ 1,495,647
Note: TAP funds are awarded through a competititive process; amounts for JATSO are only estimates.					

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

JATSO currently has one (2) TAP projects; one in Carl Junction for sidewalk improvements along Pennell Street and one in Joplin for a trail between Missouri Southern State University and Northpark Mall.

County: Jasper	Carl Junction		Funding	MPO Fiscal Year					
				Prior Prog.	2016	2017	2018	2019	Total
Project Title	Transportation Alternatives Program - City of Carl Junction - Route Z Sidewalk Improvements - Phase 3	ENG	Federal	$ -		$ -	$ -	$ -	$ -
			State (AC)	$ -	$ -	$ -	$ -	$ -	$ -
MoDOT #			State	$ -	$ -	$ -	$ -	$ -	$ -
TIP #	01TAP-16		Other	$ -	$ -	$ -	$ -	$ -	$ -
Description and Location	Phase III of Pennel Street Sidewalks	ROW	Federal	$ -	$ -	$ -	$ -	$ -	$ -
			State (AC)	$ -	$ -	$ -	$ -	$ -	$ -
			State	$ -	$ -	$ -	$ -	$ -	$ -
			Other	$ -	$ -	$ -	$ -	$ -	$ -
Federal Source Category	TAP	CON	Federal	$ -	$ 250,000	$ -	$ -	$ -	$ 250,000
Federal Funding Agency	FHWA		State (AC)	$ -	$ -	$ -	$ -	$ -	$ -
MoDOT Funding Category			State	$ -	$ -	$ -	$ -	$ -	$ -
Work or Fund Category	CON			$ -	$ 107,500	$ -	$ -	$ -	$ 107,500
Federal Funding - FHWA/TAP			Other	$ -	$ -	$ -	$ -	$ -	$ -
State Funding - N/A									
Other Funding - City of Carl Junction			**Total**	**$ -**	**$ 357,500**	**$ -**	**$ -**	**$ -**	**$ 357,500**
Notes: TAP-9900(738)									

County: Jasper	Joplin		Funding	MPO Fiscal Year					
				Prior Prog.	2016	2017	2018	2019	Total
Project Title	Transportation Alternatives Program - City of Joplin - MSSU Trail	ENG	Federal	$ -		$ -	$ -	$ -	$ -
			State (AC)	$ -	$ -	$ -	$ -	$ -	$ -
MoDOT #			State	$ -	$ -	$ -	$ -	$ -	$ -
TIP #	02TAP-16		Other	$ -	$ -	$ -	$ -	$ -	$ -
Description and Location	Trail with pedestrian bridge between Missouri Southern State University and Northpark Mall; pedestrian bridge over Turkey Creek.	ROW	Federal	$ -	$ -	$ -	$ -	$ -	$ -
			State (AC)	$ -	$ -	$ -	$ -	$ -	$ -
			State	$ -	$ -	$ -	$ -	$ -	$ -
			Other	$ -	$ -	$ -	$ -	$ -	$ -
Federal Source Category	TAP	CON	Federal	$ -	$ 272,732	$ -	$ -	$ -	$ 272,732
Federal Funding Agency	FHWA		State (AC)	$ -	$ -	$ -	$ -	$ -	$ -
MoDOT Funding Category			State	$ -	$ -	$ -	$ -	$ -	$ -
Work or Fund Category	CON			$ -	$ 72,932	$ -	$ -	$ -	$ 72,932
Federal Funding - FHWA/TAP			Other	$ -	$ -	$ -	$ -	$ -	$ -
State Funding - N/A									
Other Funding - City of Joplin			**Total**	**$ -**	**$ 345,664**	**$ -**	**$ -**	**$ -**	**$ 345,664**
Notes: This TAP money was previously awarded but not spent due to a project delay.									

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 2019, but JATSO has assumed a conservative estimate keeping revenues frozen during this time period. Approximately $11.1 million annually is collected through local sales taxes for transportation projects.

TABLE 2: ANTICIPATED LOCAL REVENUES BY SOURCE

Sources	Total Anticipated Revenue				
	2016	2017	2018	2019	Total
Joplin 1/2-cent Transp. Sales Tax	$ 6,400,000	$ 6,400,000	$ 6,400,000	$ 6,400,000	$25,600,000
Joplin 3/8-cent CIP Sales Tax	$ 3,100,000	$ 3,100,000	$ 3,100,000	$ 3,100,000	$12,400,000
Carl Junction 1/2-cent CIP Sales Tax	$ 156,000	$ 156,000	$ 156,000	$ 156,000	$ 624,000
Carl Junction 1/2-cent Transp. Sales Tax	$ 156,000	$ 156,000	$ 156,000	$ 156,000	$ 624,000
Webb City 3/8-cent CIP Sales Tax	$ 750,000	$ 750,000	$ 750,000	$ 750,000	$ 3,000,000
Webb City 1/2-cent Transp. Sales Tax	$ 560,000	$ 560,000	$ 560,000	$ 560,000	$ 2,240,000
Jasper County - State Revenues to Counties	$ 1,442,937	$ 1,442,937	$ 1,442,937	$ 1,442,937	$ 5,771,748
Newton County - State Revenues to Counties	$ 1,230,336	$ 1,230,336	$ 1,230,336	$ 1,230,336	$ 4,921,344
Total:	$13,795,273	$13,795,273	$13,795,273	$13,795,273	$55,181,092
Note: No inflation rate was utilized for local revenues.					

Counties and cities in the MPO area also receive revenue from motor fuel taxes, vehicle sales taxes, and vehicle fees. Approximately $20 million in revenue is projected to be generated through these taxes and fees between 2016 and 2019. This revenue helps pay for projects and maintenance of the existing system.

Additional revenue sources include STP-Small Urban funds and BRO funds. The BRO funds are allocated to counties, but some projects may be located within the MPO boundaries. Joplin will receive approximately $1.1 million in STP-Small Urban funds during the 4 year period. 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.

TABLE 3: REVENUE FROM STP-SMALL URBAN AND BRO FUNDS

Projected Revenues	Previous	2016	2017	2018	2019	Total
STP-Small Urban	$ 539,122	$ 808,683	$ 277,648	$ 285,977	$ 294,557	$ 1,666,865
BRO (Jasper County)	$ 900,377	$ 1,152,820	$ 260,016	$ 267,816	$ 275,850	$ 1,956,502
BRO (Newton County)	$ 2,257,551	$ 2,489,780	$ 239,196	$ 246,372	$ 253,763	$ 3,229,111
Total:	$ 3,697,050	$ 4,451,283	$ 776,860	$ 800,165	$ 824,170	$ 6,852,478
Note: 3% inflation rate was utilized for funding values estimated in future years for state and federal funds. Previous balance was added to 2016 allocation.						

The following table indicates how much funding is available to local projects for the 2016-2019 period. There are four (4) current projects in the TIP that are utilizing local funding. Additionally, there are multiple projects in the preliminary planning stages that will be receiving local funding in the future. Joplin is anticipating several transportation projects related to changing land uses in redeveloping areas, such as 20th Street, and new development areas south of Interstate 44. Webb City will also be utilizing local funding for future projects. These projects will be added to the TIP as funding amounts and timelines are determined.

TABLE 4: LOCAL FUNDING AVAILABILITY

Local Funding Availability	2016	2017	2018	2019	Total
City of Carl Junction					
Total Available Revenue	$ 579,732	$ 579,732	$ 579,732	$ 579,732	$ 2,318,928
Estimated O&M Expenditures	$ (18,256)	$ (18,804)	$ (19,368)	$ (19,949)	$ (76,377)
Estimated TIP Project Expenditures	$ (107,500)	$ -	$ -	$ -	$ (107,500)
Amount Available for Local Projects	**$ 453,976**	**$ 560,928**	**$ 560,364**	**$ 559,783**	**$ 2,135,051**
Revenue sources: 1/2 cent transportation sales tax; 1/2 cent CIP tax; state revenues to cities					
City of Joplin					
Total Available Revenue	$ 11,314,471	$ 11,314,471	$ 11,314,471	$ 11,314,471	$ 45,257,884
Estimated O&M Expenditures	$ (770,527)	$ (793,643)	$ (817,452)	$ (841,976)	$ (3,223,598)
Estimated TIP Project Expenditures	$ (510,232)	$ (449,300)	$ (778,400)	$ -	$ (1,737,932)
Amount Available for Local Projects	**$ 10,033,712**	**$ 10,071,528**	**$ 9,718,619**	**$ 10,472,495**	**$ 40,296,354**
Note: 1/2 cent transportation sales tax; 3/8 cent CIP tax; STP small urban funds; state revenues to cities					
City of Webb City					
Total Available Revenue	$ 1,705,430	$ 1,705,430	$ 1,705,430	$ 1,705,430	$ 6,821,720
Estimated O&M Expenditures	$ (140,416)	$ (144,628)	$ (148,967)	$ (153,436)	$ (587,447)
Estimated TIP Project Expenditures	$ -	$ -	$ -	$ -	$ -
Amount Available for Local Projects	**$ 1,565,014**	**$ 1,560,802**	**$ 1,556,463**	**$ 1,551,994**	**$ 6,234,273**
Note: 1/2 cent transportation sales tax; 3/8 cent CIP tax; state revenues to cities					

Local Funding Availability	2016	2017	2018	2019	Total
Jasper County					
Total Available Revenue	$ 2,343,314.00	$ 2,343,314.00	$ 2,343,314.00	$ 2,343,314.00	$ 9,373,256.00
Estimated O&M Expenditures	$ (9,768.00)	$ (10,061.04)	$ (10,362.87)	$ (10,673.76)	$ (40,865.67)
Estimated TIP Project Expenditures	$ -	$ (1,408,000.00)	$ -	$ -	$ (1,408,000.00)
Amount Available for Local Projects	**$ 2,333,546.00**	**$ 925,252.96**	**$ 2,332,951.13**	**$ 2,332,640.24**	**$ 7,924,390.33**
Revenue sources: state revenues to counties and BRO					
Newton County					
Total Available Revenue	$ 3,487,887.00	$ 3,487,887.00	$ 3,487,887.00	$ 3,487,887.00	$ 13,951,548.00
Estimated O&M Expenditures	$ (11,033.00)	$ (11,363.99)	$ (11,704.91)	$ (12,056.06)	$ (46,157.96)
Estimated TIP Project Expenditures	$ (202,500.00)	$ (202,500.00)	$ (1,620,000.00)	$ -	$ (2,025,000.00)
Amount Available for Local Projects	**$ 3,274,354.00**	**$ 3,274,023.01**	**$ 1,856,182.09**	**$ 3,475,830.94**	**$ 11,880,390.04**
Revenue sources: state revenues to counties and BRO					
Note 2: O&M costs were inflated 3% annually.					

EXPENDITURES:

The current anticipated and programmed amount of expenditures for the 2016-2019 TIP is approximately $38.1 million. More than two-thirds of the expenditures are currently planned for 2016, which is to be expected. Expenditures in 2017-2019 are expected to increase as additional projects are added to the TIP for those years.

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 2016.

MAINTENANCE OPERATIONS

STATE FUNDING:

Maintenance costs include MoDOT's salaries, fringe benefits, 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; facilities to house equipment and materials such as salt, asphalt and fuel. Maintenance Operations expenditures are projected to increase one percent annually. In fiscal year 2016, MoDOT is budgeting for $535,140,000 in maintenance expenditures that would grow to $554,874,000 at the end of fiscal year 2020.

This would make MoDOT's cost $6,913 per lane mile.

Calculations are $535,140,000/77,409 lane miles of roadway.

ASSUMPTIONS:

Maintenance Operations	$485,578*
Fleet Investments	$ 22,362*
Capital Improvements Investments	$ 7,200*
IS Investments	$ 20,000*
Total	$ 535,140
(Dollars in thousands)	
Lane miles	77,409**

*Source: Fiscal Year 2016 Budget Request Approved May 5, 2015
**Source: Official 2014 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. In FY2016, the City of Joplin's estimated cost of operation and maintenance of their locally owned federal-aid system roadways is approximately $770,527 with a cost per lane mile of $4,817.

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 FY2016, the City of Webb City's estimate cost of operation and maintenance of their locally owned federal-aid system roadways is approximately $140,416.

TABLE 5: MAINTENANCE AND OPERATIONS FINANCIAL SUMMARY

Maintenance Operations Financial Summary							
	Lane Miles	**Cost per Lane Mile**	**2016**	**2017**	**2018**	**2019**	**Total**
State System							
MoDOT	440.44	$ 6,913	$ 3,044,762	$ 3,136,105	$ 3,230,188	$ 3,327,093	$12,745,060
Non-State System							
Joplin	159.96	$ 4,817	$ 770,527	$ 793,643	$ 817,452	$ 841,976	$ 3,228,416
Webb City	29.15	$ 4,817	$ 140,416	$ 144,628	$ 148,967	$ 153,436	$ 592,263
Carl Junction	3.79	$ 4,817	$ 18,256	$ 18,804	$ 19,368	$ 19,949	$ 81,195
Oronogo	1.33	$ 4,817	$ 6,407	$ 6,599	$ 6,797	$ 7,001	$ 31,620
***Growth Rate: 3%**		**$ 26,181**	**$ 3,980,368**	**$ 4,099,779**	**$ 4,222,772**	**$ 4,349,455**	**$16,678,554**

The City of Carl Junction funds maintenance costs through a ½ cent Transportation Sales Tax. In FY2016, the City of Carl Junction's estimate cost of operation and maintenance of their locally owned federal-aid system roadways is approximately $18,256.

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 FY2016, the City of Oronogo's estimate cost of operation and maintenance of their locally owned federal-aid system roadways is approximately $6,407.

FINANCIAL SUMMARY TABLES

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

TABLE 6: SUMMARY OF AVIATION PROJECTS

Aviation Projects	Federal (AIP)	State (MoDOT)	Local (ACIP)	Total
FY 2016				
01AIR-16	$ 3,120,415	$ -	$ 346,712	$ 3,467,127
02AIR-16	$ 1,807,115	$ -	$ 200,790	$ 2,007,905
2016 Subtotal:	**$ 4,927,530**	**$ -**	**$ 547,502**	**$ 5,475,032**
FY 2017				
01AIR-17	$ 441,750	$ -	$ 23,250	$ 465,000
02AIR-17	$ 500,000	$ -	$ 26,316	$ 526,316
2017 Subtotal:	**$ 941,750**	**$ -**	**$ 49,566**	**$ 991,316**
FY 2018				
01AIR-17	$ 2,850,000	$ -	$ 150,000	$ 3,000,000
2018 Subtotal:	**$ 2,850,000**	**$ -**	**$ 150,000**	**$ 3,000,000**
FY 2019				
01AIR-17	$ 2,432,000		$ 128,000	$ 2,560,000
2019 Subtotal:	**$ 2,432,000**	**$ -**	**$ 128,000**	**$ 2,560,000**

TABLE 7: TRANSIT FINANCIAL SUMMARY

Transit Financial Summary	2016	2017	2018	2019	Total
Revenue					
Local Revenue	$ 639,548	$ 553,193	$ 543,839	$ 560,445	$ 2,297,025
FTA 5307	$1,019,282	$1,049,860	$1,081,356	$1,113,797	$ 4,264,296
Fare Revenue	$ 127,596	$ 127,596	$ 127,596	$ 127,596	$ 510,384
State Revenue	$ 8,221	$ 8,468	$ 8,722	$ 8,983	$ 34,394
FTA 5310	$ 20,000	$ 20,600	$ 21,218	$ 21,855	$ 83,673
Carry-over Balance (5307)	$3,058,277	$ -	$ -	$ -	$ 3,058,277
FTA 5339	$ 121,032	$ 124,663	$ 128,403	$ 132,255	$ 506,353
Carry-over Balance (5339)	$ 361,428	$ -	$ -	$ -	$ -
Grant MO-90-X297	$ 290,130	$ -	$ -	$ -	$ -
Grant MO-90-X309	$ -	$ 569,997	$ -	$ -	$ -
Total Revenue:	$5,645,514	$2,454,377	$1,911,134	$1,964,931	$10,754,401
Expenses					
Capital 80/20 MAPS	$ 230,000	$ 65,000	$ 130,000	$ -	$ 425,000
Transfer Station	$2,548,744	$ -	$ -	$ -	$ 2,548,744
Operations and Maintenance	$1,207,537	$1,243,763	$1,281,076	$1,319,508	$ 5,051,884
Total Expenses:	$3,986,281	$1,308,763	$1,411,076	$1,319,508	$ 8,025,628
Annual Balance:	**$1,659,233**	**$1,145,614**	**$ 500,058**	**$ 645,422**	**$ 2,728,772**
Note: O&M costs were inflated by 3% annually.					

TABLE 8: FY 2016 HIGHWAY PROJECTS

Highway Projects									
FY 2016	FHWA (STP)	FHWA (Safety)	FHWA (Bridge)	FHWA (I/M)	FHWA (NHS)	FHWA (Ear)	MoDOT	Local	Total
07HS-12	$651,200.00	$0.00	$0.00	$0.00	$0.00	$0.00	$162,800.00	$0.00	$814,000.00
01HS-16	$172,800.00	$0.00	$0.00	$0.00	$0.00	$0.00	$43,200.00	$0.00	$216,000.00
20HS-12	$1,600.00	$0.00	$0.00	$0.00	$0.00	$0.00	$400.00	$0.00	$2,000.00
20HS-14	$1,600.00	$0.00	$0.00	$0.00	$0.00	$0.00	$400.00	$0.00	$2,000.00
21HS-14	$442,400.00	$0.00	$0.00	$0.00	$0.00	$0.00	$110,600.00	$0.00	$553,000.00
02HS-16	$900.00	$0.00	$0.00	$0.00	$0.00	$0.00	$100.00	$0.00	$1,000.00
03HS-16	$18,900.00	$0.00	$0.00	$0.00	$0.00	$0.00	$2,100.00	$0.00	$21,000.00
23HS-14	$1,800.00	$0.00	$0.00	$0.00	$0.00	$0.00	$200.00	$0.00	$2,000.00
01ITS-14	$30,400.00	$0.00	$0.00	$0.00	$0.00	$0.00	$7,600.00	$0.00	$38,000.00
01ITS-15	$30,400.00	$0.00	$0.00	$0.00	$0.00	$0.00	$7,600.00	$0.00	$38,000.00
07HS-12	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$2,000.00	$0.00	$2,000.00
08HS-12	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$2,000.00	$0.00	$2,000.00
06HS-12	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$2,000.00	$0.00	$2,000.00
09HS-12	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$2,000.00	$0.00	$2,000.00
11HS-12	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$2,000.00	$0.00	$2,000.00
05HS-14	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$2,000.00	$0.00	$2,000.00
14HS-12	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$2,000.00	$0.00	$2,000.00
22HS-12	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$2,000.00	$0.00	$2,000.00
20HS-12	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$2,000.00	$0.00	$2,000.00
21HS-12	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$2,000.00	$0.00	$2,000.00
33HS-11	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$2,000.00	$0.00	$2,000.00
14HS-14	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$15,000.00	$0.00	$15,000.00
02HS-15	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$340,000.00	$340,000.00
03HS-15	$0.00	$0.00	$202,500.00	$0.00	$0.00	$0.00	$0.00	$97,300.00	$299,800.00
Job Order Contracting for Pavement Repair	$172,800.00	$0.00	$0.00	$0.00	$0.00	$0.00	$43,200.00	$0.00	$216,000.00
Work Zone Enforcement	$900.00	$0.00	$0.00	$0.00	$0.00	$0.00	$100.00	$0.00	$1,000.00
Work Zone Enforcement - 8P2378	$18,900.00	$0.00	$0.00	$0.00	$0.00	$0.00	$2,100.00	$0.00	$21,000.00
Scoping for I-44 Pavement Improvements	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$2,000.00	$0.00	$2,000.00
2016 Total	**$1,544,600.00**	**$0.00**	**$202,500.00**	**$0.00**	**$0.00**	**$0.00**	**$419,400.00**	**$437,300.00**	**$2,603,800.00**

TABLE 9: FY 2017 HIGHWAY PROJECTS

Highway Projects									
FY 2017	FHWA (STP)	FHWA (Safety)	FHWA (Bridge)	FHWA (I/M)	FHWA (NHS)	FHWA (Ear)	MoDOT	Local	Total
08HS-12	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$2,000.00	$0.00	$2,000.00
20HS-12	$452,800.00	$0.00	$0.00	$0.00	$0.00	$0.00	$113,200.00	$0.00	$566,000.00
20HS-14	$1,600.00	$0.00	$0.00	$0.00	$0.00	$0.00	$400.00	$0.00	$2,000.00
23HS-14	$11,700.00	$0.00	$0.00	$0.00	$0.00	$0.00	$1,300.00	$0.00	$13,000.00
Work Zone Enforcement	$2,700.00	$0.00	$0.00	$0.00	$0.00	$0.00	$300.00	$0.00	$3,000.00
01ITS-14	$30,400.00	$0.00	$0.00	$0.00	$0.00	$0.00	$7,600.00	$0.00	$38,000.00
07HS-12	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$2,000.00	$0.00	$2,000.00
08HS-12	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$2,000.00	$0.00	$2,000.00
06HS-12	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$2,000.00	$0.00	$2,000.00
09HS-12	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$2,000.00	$0.00	$2,000.00
11HS-12	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$2,000.00	$0.00	$2,000.00
05HS-14	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$2,000.00	$0.00	$2,000.00
Scoping for I-44 Pavement Improvements	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$2,000.00	$0.00	$2,000.00
14HS-12	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$2,000.00	$0.00	$2,000.00
22HS-12	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$2,000.00	$0.00	$2,000.00
20HS-12	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$2,000.00	$0.00	$2,000.00
21HS-12	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$2,000.00	$0.00	$2,000.00
33HS-11	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$2,000.00	$0.00	$2,000.00
14HS-14	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$2,000.00	$0.00	$2,000.00
02HS-15	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$1,760,000.00	$1,760,000.00
03HS-15	$0.00	$0.00	$202,500.00	$0.00	$0.00	$0.00	$0.00	$97,300.00	$299,800.00
2017 Total	**$499,200.00**	**$0.00**	**$202,500.00**	**$0.00**	**$0.00**	**$0.00**	**$150,800.00**	**$1,760,000.00**	**$2,709,800.00**

TABLE 10: FY 2018 HIGHWAY PROJECTS

Highway Projects									
FY 2018	FHWA (STP)	FHWA (Safety)	FHWA (Bridge)	FHWA (I/M)	FHWA (NHS)	FHWA (Ear)	MoDOT	Local	Total
20HS-14	$464,000.00	$0.00	$0.00	$0.00	$0.00	$0.00	$118,000.00	$0.00	$582,000.00
23HS-14	$142,200.00	$0.00	$0.00	$0.00	$0.00	$0.00	$15,800.00	$0.00	$158,000.00
07HS-12	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$2,000.00	$0.00	$2,000.00
08HS-12	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$2,000.00	$0.00	$2,000.00
06HS-12	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$2,000.00	$0.00	$2,000.00
09HS-12	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$2,000.00	$0.00	$2,000.00
11HS-12	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$2,000.00	$0.00	$2,000.00
05HS-14	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$2,000.00	$0.00	$2,000.00
Scoping for I-44 Pavement Improvements	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$2,000.00	$0.00	$2,000.00
14HS-12	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$2,000.00	$0.00	$2,000.00
22HS-12	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$2,000.00	$0.00	$2,000.00
20HS-12	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$2,000.00	$0.00	$2,000.00
21HS-12	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$2,000.00	$0.00	$2,000.00
33HS-11	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$2,000.00	$0.00	$2,000.00
14HS-14	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$15,000.00	$0.00	$15,000.00
03HS-15	$0.00	$0.00	$1,620,000.00	$0.00	$0.00	$0.00	$0.00	$778,400.00	$2,398,400.00
2018 Total	**$606,200.00**	**$0.00**	**$1,620,000.00**	**$0.00**	**$0.00**	**$0.00**	**$172,800.00**	**$778,400.00**	**$3,177,400.00**

TABLE 11: SUMMARY OF HIGHWAY PROJECTS

Highway Projects	FHWA (STP)	FHWA (Safety)	FHWA (Bridge)	FHWA (I/M)	FHWA (NHS)	FHWA (Ear)	MoDOT	Local	Total
FY2016	$1,544,600	$ -	$ 202,500	$ -	$ -	$ -	$419,400.00	$ 437,300	$ 2,603,800
FY2017	$ 499,200	$ -	$ 202,500	$ -	$ -	$ -	$150,800.00	$1,760,000	$ 2,612,500
FY2018	$ 606,200	$ -	$ 1,620,000	$ -	$ -	$ -	$172,800.00	$ 778,400	$ 3,177,400
FY2019	$ -	$ -	$ 1,620,000.00	$ -	$ -	$ -	$ -	$ -	$ 1,620,000
Subtotal:	$2,650,000	$ -	$ 3,645,000	$ -	$ -	$ -	$ 743,000	$2,975,700	$10,013,700

TABLE 12: DEMONSTRATION OF FISCAL CONSTRAINT – MODOT

MoDOT	2016	2017	2018	2019	2016-2019 Total
Total Revenue	$ 10,498,495.00	$ 10,813,449.85	$ 11,137,853.35	$ 11,471,988.95	$ 43,921,787.14
O&M	$ (3,044,762.00)	$ (3,136,104.86)	$ (3,230,188.01)	$ (3,327,093.65)	$ (12,738,148.51)
Total Revenue Available for Funding New Projects	$ 7,453,733.00	$ 7,677,344.99	$ 7,907,665.34	$ 8,144,895.30	$ 31,183,638.63
Estimated TIP Project Expenditures	$ (419,400.00)	$ (150,800.00)	$ (172,800.00)	$ -	$ (743,000.00)
Remaining Available Revenue	$ 7,034,333.00	$ 7,526,544.99	$ 7,734,865.34	$ 8,144,895.30	$ 30,440,638.63
Note: Revenue Sources - state and federal safety, NHPP, STP. O&M costs were inflated 3% annually.					

TABLE 13: TOTAL FINANCIAL EXPENDITURES PROGRAMMED

Modes	Total Financial Expenditures - Programmed				
	2016	2017	2018	2019	Total
Aviation	$ 5,475,032	$ 991,316	$3,000,000	$2,560,000	$12,026,348
Highway	$ 1,964,000	$ 650,000	$ 779,000	$ -	$ 3,393,000
Transit	$ 2,778,744	$ 65,000	$ 130,000	$ -	$ 2,973,744
Alternatives	$ 703,164	$ -	$ -	$ -	$ 703,164
Total:	$10,920,940	$ 1,706,316	$3,909,000	$2,560,000	$19,096,256
Note: Does not include O&M costs.					