

Columbia Area Transportation Study Organization

TRANSPORTATION IMPROVEMENT PROGRAM

FY 2015-2018

CATSO
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Disclaimer: The opinions, findings and conclusions expressed in this publication are those of the authors and not necessarily those of the Missouri Highways and Transportation Commission, the Federal Highway Administration or the Federal Transit Administration.

INTRODUCTION

PURPOSE

The Transportation Improvement Program (TIP) is a program and schedule of intended transportation improvements (or a continuation of current activities) covering a four (4) year period, including projects utilizing funding from the Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA). The Columbia Area Transportation Study Organization (CATSO), the designated Metropolitan Planning Organization (MPO) for the Columbia metropolitan area, develops the TIP in cooperation with the Missouri Department of Transportation (MoDOT) and affected transit operators.

The TIP shall cover a period of no less than four years, be updated at least every four years, and be approved by the MPO and the Governor of Missouri. CATSO's policy is to update it every year unless circumstances require a less frequent schedule. It is then incorporated into Missouri's respective Statewide Transportation Improvement Program (STIP) by reference. It shall contain a priority list of projects to be carried out within each 4-year period or at least be grouped by year. Also, it shall provide a constrained financial plan that is capable of being implemented. The incorporation of the TIP into the STIP by reference occurs through a MoDOT STIP amendment modification that is reviewed and approved by FHWA and FTA (ONE DOT).

The TIP should also be considered the implementation tool of the Long Range Transportation Plan (LRTP): *CATSO 2040 Long-Range Transportation Plan (LRTP)*. The LRTP was adopted by the CATSO Coordinating Committee on February 27, 2014.

The FY2015-2018 TIP translates the policies, strategies, and directions of the LRTP into specific projects and related investments during the short-term four year TIP time horizon.

The CATSO planning process is done in accordance with the federal 3-C process of continuing, cooperative, and comprehensive planning.

Included in the FY 2015-2018 TIP document is the planned Program of Projects (POP) for CoMO Connect (formerly Columbia Transit), the transit provider for the Columbia metropolitan planning area. The public notification for the public hearing to be held for consideration and potential approval of the TIP includes a reference to the POP. The public notice is part of the CATSO process established for public review of the TIP, and also meets the public involvement requirements for the POP.

PROJECT SELECTION

Projects to be funded/implemented shall be selected by the State (MoDOT), Boone County, the City of Columbia (including the transit operator), and private transportation providers in cooperation with the MPO.

Programs covered via the Coordinated Public Transit Human Services Transportation Plan, for which CATSO does not have a direct role in project selection, have been included. Project

selection and priority criteria are applied by each of the individual public jurisdictions within the metropolitan area; MoDOT, Boone County, and the City of Columbia. Project selection is done by staff recommendations, the Missouri Highways and Transportation Commission, Boone County Commission, and the Columbia City Council.

TIP DEVELOPMENT PROCEDURES

The Columbia MPO has adopted a procedure which produces an updated and approved TIP at least every other year. The procedure is initiated cyclically through an on-going surveillance of the transportation system's operational character. Each improvement type found in this program has a project selection procedure in which projects are ranked according to some criteria by the agency having jurisdiction over the project area.

The prioritization of recommended transportation improvement modifications begins at the basic level of management. The local units of government responsible for the provision and maintenance of transportation facilities and the local transit operators determine their own individual priorities without major influence from outside agencies. CATSO considers those projects listed in the first year of the TIP to be first priority, and those in the following years to be second, third, and fourth priority, respectively.

In the public transportation component of this document, respective transit providers are listed, with subsequent programming areas and priorities reflected. This TIP, and subsequent amendments, as approved by the Coordinating Committee of the Columbia MPO and the Governor of the State of Missouri, constitutes the selection document for project implementation. The first year of projects listed in the TIP represent the agreed to list of projects eligible for implementation.

TIP FORMAT

This TIP is broken into ten categories by project (improvement) type and jurisdiction: MoDOT Roadway Projects; MoDOT Scoping; Boone County; City of Columbia Streets; City of Columbia Sidewalks; GetAbout Columbia (Non-Motorized Transportation Pilot Project); Rail-Highway; STP Enhancement; Transit; and Safe Routes to School. Financial summaries demonstrating fiscal constraint are in the financial summary section.

The TIP project listing, beginning on page 19 of the PDF document, consists of a series of datasheets describing specific improvement types and providing the following project 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. Monitoring Progress in Implementing the Transportation Plan (23 CFR 450.324(n)(2)).
(Project status report)

In addition, a self-certification document signed by CATSO and MoDOT signifying that federal transportation planning process requirements are being met in the Columbia metropolitan

planning area (MPA) is required. This may be included internally in the TIP or processed separately. This document has been included in the Appendix.

The source documents for items within the TIP include, but are not limited to, the short-range element of the CATSO 2040 LRTP (adopted in February, 2014), the draft Capital Improvement Program (CIP) for the City of Columbia (FY 2015), and the current STIP of the Missouri Department of Transportation (FY 2015 – 2019).

AIR QUALITY DESIGNATION

At the present time, the United States Environmental Protection Agency has designated Columbia as being in attainment for Ozone, Carbon Monoxide (CO), Nitrogen Dioxide (NO₂) and Small Particulate Matter (PM-2.5), Lead, and Sulfur Dioxide.

TIP MODIFICATIONS

Modifications to the TIP are classified into two categories, defined as follows:

1. Administrative Modifications:

Such a modification is defined as a minor revision to the TIP, including minor changes to project costs, funding sources of previously programmed projects, and project initiation years. Such modifications do not require public review or comment or modifications to the previous illustration of fiscal constraint. Errors, project changes, or omissions in the final, approved TIP will be addressed administratively (without the need for Coordinating Committee approval or public comment) if the following conditions **apply**:

- a. The project budget change does not exceed 15 percent of the amount programmed.
- b. The project is already listed in the current year and does not require a move from an out-year of the TIP forward to the current year.
- c. A material change to the project is not required (in terms of scope).

The following procedure is used for processing an administrative modification for the TIP:

- a. The agency requesting administrative modification will notify the CATSO staff of the proposed modification.
- b. The CATSO staff will notify/consult with MoDOT, FHWA, and FTA representatives that the proposed modification is forthcoming.
- c. The CATSO staff will make the appropriate TIP document revisions to reflect the requested modification.
- d. The revised section(s) of the TIP will be forwarded to MoDOT, FHWA, and FTA for their review and files.
- e. The revised section(s) of the TIP will be forwarded to the CATSO Coordinating Committee for information purposes.

2. Amendments

Formal amendments involve major changes to the TIP, including the addition or deletion of a project, a major change in project cost (+15 percent or +\$2,000,000), project year, or a major change in project scope or design.

The following procedure is used for processing an amendment modification for the TIP:

- a. The agency requesting amendment will notify the CATSO staff of the proposed amendment.
- b. The MPO will publish a public notice allowing a 15 day comment period on the proposed amendment, as well as utilizing the MPO public notification website.
- c. Comments will be directed to the CATSO staff.
- d. The proposed amendment is then placed on the agenda for the next meeting of the Coordinating Committees for discussion and modification. If timing allows, the Technical Committee will review and make recommendation to the Coordinating Committee. A majority of the quorum in attendance is required to approve said amendment.
- e. If the proposed amendment is approved by the Coordinating Committee, the approved project is forwarded to MoDOT with a request that the STIP be amended to reflect the MPO amendment modification. MoDOT will then forward the STIP amendment request to the Governor for his or her signature, and then to the FHWA Missouri Division and FTA Region VII (ONE DOT) for their approval.
- f. ONE DOT approval and its formal documentation of the STIP amendment to add requested projects to the TIP must occur prior to letting of the project. The approved project may then proceed after proper notifications of MoDOT and the appropriate federal agency having jurisdiction over the project.

A special telephone or e-mail canvas may be made for voting, if necessary, in an emergency. A majority vote of the Coordinating Committee (5 votes) shall be required to determine an emergency and may be accomplished by a telephone poll or e-mail canvas and vote. If not, the amendment will be discussed at the next regularly scheduled meeting of each Committee. "Special" is defined as any matter determined by the Chairman that necessitates being acted upon or addressed in-advance of the normally scheduled meeting.

PUBLIC PARTICIPATION PLAN

The CATSO Coordinating Committee adopted a revised Public Participation Plan on December 5, 2013 that is available at the following link under the Programs and Plans section:

http://www.gocolumbiamo.com/community_development/planning/boards_and_commissions/catsodo/documents/FINALCATSOPPP12513.pdf

This document sets forth the public participation procedures for the MPO in general, including the procedure for the annual TIP, including language as follows:

Transportation Improvement Program

Procedure and Schedule for Preparation of the TIP. The TIP is reviewed annually between May and August. CATSO staff begins the process by soliciting transportation providers in writing for projects and programs and their anticipated funding amounts to include in each year's TIP. CATSO staff then reviews the requests in consultation with all local jurisdictions and public agencies and prepares a draft TIP. Upon completion of this review, the draft TIP is posted for general public comment for a minimum period of thirty (30) calendar days. During this period, the TIP is circulated to members of the Technical Committee, who review the document and provide a recommendation to the Coordinating Committee. The Coordinating Committee then convenes a public hearing. Upon conclusion of the hearing, the Coordinating Committee may a) Approve the TIP as presented; 2) Approve the TIP with documented modifications; or 3) Table the TIP to a date certain for further consideration. After its approval, the TIP is transmitted to the MoDOT Central Office to secure approval from the Governor of the State of Missouri and FHWA-FTA.

Inter-Agency Consultation. As required by SAFETEA-LU, CATSO will consult with local jurisdictions and public agencies during the development of the TIP. A copy of the draft TIP will be provided to appropriate agency staff and a period of 30 days will be allowed for their review and comment. Comments of agencies will be provided to the Coordinating Committee.

Environmental Justice Information. MPO staff will perform an environmental justice review of the TIP to ensure that programmed transportation investments are proportionate to geographic areas and service needs for protected populations.

Annual Listing of Obligated Federally Funded Projects. This is a listing of federally funded projects for which funding was obligated in the previous year. An Annual Listing of Obligated Projects is not incorporated in this document. CATSO staff will develop and publish this listing within 90 days following the close of the CATSO fiscal year. The listing will be made available in accordance with CATSO's public participation plan for the TIP.

The listing will include the identification for each project, the amount of Federal funds requested in the TIP, the Federal funding that was obligated during the preceding fiscal year, and the Federal funding remaining and available for subsequent years.

Public Participation Process. To develop a more effective TIP, the MPO will have an open public involvement process that provides for the continuing and early involvement of the public in the development and amendment of the TIP.

1. The MPO will provide annual notice by June 1st of the calendar year to agencies that have previously submitted projects to the MPO, or other entities that have requested information. The notice shall include information concerning the transportation issues and processes used in developing a TIP submittal. This notice will provide the information required to propose projects for inclusion in the TIP and the timetable to be followed. MPO staff will be available to give these agencies and groups any assistance they might require in developing projects for submittal for the TIP.

2. 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 propose alternative projects are received during the TIP preparation process, the submitting agency will submit a summary, analysis and report on the disposition of the comments which will be made a part of the approved TIP.

The regulation concerning public participation reads as follows:

§ 450.316 Interested parties, participation, and consultation.

(a) The MPO shall develop and use a documented participation plan that defines a process for providing citizens, affected public agencies, representatives of public transportation employees, freight shippers, providers of freight transportation services, private providers of transportation, representatives of users of public transportation, representatives of users of pedestrian walkways and bicycle transportation facilities, representatives of the disabled, and other interested parties with reasonable opportunities to be involved in the metropolitan transportation planning process.

The Columbia MPO has solicited public comments on the proposed FY 2015-2018 Transportation Improvement Program. The draft TIP was made available for public viewing and comment for 30 days via newspaper advertisement in the Columbia Daily Tribune and document posting on the City's website at:

http://www.gocolumbiamo.com/community_development/planning/boards_and_commissions/cats/index.php

All public comments were considered in finalizing the FY 2015-2018 project programming. The final document and amendments will be maintained and available for public access on the web, as well as the related documents referenced herein.

MONITORING PROGRESS IN IMPLEMENTING THE TRANSPORTATION PLAN
(23 CFR 450.324(1)(2)).

STATUS OF FY 2013, FY 2014 AND OUT-YEAR PROJECTS
***Note: Projects in FY 2013-2016 TIP programmed in out years**

Project

Status

MoDOT	
2011-2: (5S0842C) Route 740 ROW acquisition for additional lanes	Complete
2011-4: (5I2192) Interstate 70 Pavement improvements in westbound lanes	Complete
2011-5: (5S0842) Route 740 lane additions – Bernadette to Route TT	Complete
2011-6: (5S0842B) Route 740 lane additions – Bernadette to I-70 Drive NW	Complete
2011-9: (5S2186) Route B bridge improvements	Preliminary Design
2010-3: (5I2164B) Interstate 70 pavement treatment	Preliminary Design
2010-22: (5I2176) Interstate 70 pavement improvements	Design
2010-23: (5S2194) Route Z-Interstate 70 bridge improvements	Complete
2010-25: (5S2182) Route E bridge improvements	Preliminary Design
2012-1: (5S2230) MO 163 pavement improvements	Under construction
2012-2: (5S2232) Route 763 pavement improvements	Preliminary Design
2012-3: (5S2231) Business Loop 70 pavement improvements	Preliminary Design
2012-7: US 63 Safety improvements	Under construction
2012-9: Route UU Bridge improvement	Final Design
2013-1: MO 163 Pavement improvements	Under construction
2013-2: Route 63 Pavement improvements	Under construction
2013-28: I-70 Job Order Contracting for pavement repair	Under construction
2013-29: Route 63 Pavement improvements	Under construction
2013-30: Route WW Pavement and shoulder improvements	Under construction
2013-31: Route WW Bridge improvements	Under construction
2013-32: Various Locations – Job Order contract for guard cable	Under construction
2013-33: Various - Safety improvements – guardrail/bridge	Under construction
2013-34: Payment for Route 763 project STP-2100(522)	Preliminary Design
2013-35: Various locations – Signing & striping at intersections	Under construction

Project

Status

Boone County	
2009-10: Waco Road - Highway 63 to City Limits	Design complete
2012-10: Highpoint Lane Bridges	Complete
2012-11: Meyer Industrial Drive extension	Complete

2012-12: Rustic Road Bridge replacement	Grant received, bid stage
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City of Columbia- Streets	
2013-16 Short Street Garage Traffic Mitigation	Final Design
2009-26: Scott Blvd. Phase 2 – Vawter School Road to MKT-reconstruction to major arterial standards	Under construction
2009-27: Burnham/Rollins/Providence Intersection Upgrade	Preliminary Design
2012-20: Prairie Lane connection	Complete
2013-4: Highview Avenue – Jewell to Jefferson	*Canceled
2013-36: Fairview & Ash Street Span Wire Signals	Complete
2013-37: Scott Boulevard Phase III: Vawter School Rd. to Rt. KK	Preliminary Design
2013-38: Keene Street Pavement Improvements	Construction in 2014
2013-39: Broadway Pavement Improvements	Preliminary Design
2013-42: Stadium & Old 63 Intersection improvements	Preliminary Design

City of Columbia- Sidewalks	
2009-33: Texas Avenue Sidewalk; Garth to Providence	Complete
2013-16: Worley Street Sidewalk, Clinkscales to Bernadette	Under construction
2010-13: Scott’s Branch Trail, Chapel Hill Pedway to Perche Creek	Complete
2011-10: East Side Sidewalks Phase III	Complete
201340: Downtown Ramps and Sidewalks	Complete

Transit- Columbia Transit System	
2009-61: Maintenance of existing operations & facilities	Ongoing
2009-62: Replacement of six paratransit vehicles	Complete
2009-69: One 35’ transit bus	Rollover
2009-73: Two (2) 40’ transit buses w/GFI card swipe fareboxes, digital video	Complete
2009-74: Replacement of five (6) 40’ New Flyer transit buses	Rollover
2009-95: Ten Bus Shelters	Ongoing
2009-96: CT System: ten (10) Bus Benches	Ongoing
2010-15: Replacement of seven (7) 40’ New Flyer transit buses	Rollover
2010-16: Two (2) Park & Ride Facilities (north & south)	*Canceled
2010-17: CT System; Bus Priority System, Traffic Signal Control	FY 2018
2011-14: CT System: Replacement of van	Complete
2013-12: Replacement of Bus Wash	Canceled

Transit- OATS, Inc.	
2009-83: JARC funding for employment transportation	Complete – FY 2013.
2009-84: Funding for general public transport in rural Boone Co.	Complete – FY 2013.
2010-19: Intelligent Transportation System (ITS)	In progress
2012-16: Purchase of office and shop equipment	*FY 2015

2013-14: Purchase of fifteen lift-equipped vehicles	Revised to six vehicles, complete
2013-15: Purchase of fifteen lift-equipped vehicles	*Revised to eight vehicles, FY 2015 to 2018
Transit- Burrell Behavior Health	
2010-18: Purchase of modified van	Complete - FY 2013 vehicle
Transit- Services for Independent Living	
2013-13: Purchase of two lift-equipped vans	Canceled

STP Enhancement- MoDOT/City of Columbia	
2013-17: College Avenue Pedestrian Median and Crosswalks – Project STP 2100(522)	Preliminary design
2013-18: Garth Avenue Sidewalk and Median/Crosswalk – Project STP 2100(523)	Preliminary design

Safe Routes to School - PedNet Coalition	
2013-24: SRTS workshops/underserved schools	In progress
2013-25: Safe Routes to bus stops pilot program	In progress
2013-25: Staging Post – Walking School Bus	Grant declined
2013-26: Middle School Bike Brigades	In progress

Project

Status

GetAbout Columbia – Non-Motorized Pilot Program	
2009-39: Greenbriar to Hinkson Creek Trail & MU	Complete
2009-40: Old 63 – Moon Valley Drive to Bearfield Road	Complete
2009-41: Downtown HUB	Complete
2009-42: Providence Road: Wilkes to Texas Avenue	Complete
2009-43: MKT Connectors	Complete
2009-47: Hominy Branch Trail Phase II	Final Design
2009-89: Staff & Payrolls	Ongoing
2009-90: Promotion & Education	Ongoing
2009-91: Street markings & bicycle racks	Ongoing
2010-14: Contingency Funding	Ongoing
2012-19: Providence Bikeway South-Gr. Meadows to Rockbridge	Complete
2013-7: Bike Boulevard, MKT to BL 70 and Providence	Final Design
2013-8: Ashland Road Sidewalk	Under construction
2013-9: Fairview Road Sidewalk	*Final Design
2013-10: Manor Drive Sidewalk	Final Design
2013-11: Forum Blvd. Ped Bridge	*Preliminary Design
2013-19: Program Evaluation & Documentation	Ongoing

2013-20: Bike Boulevard, Wabash to Hominy	Out to bid
2013-21: County House Trail Phase 2 West	Preliminary Design
2013-22: Clark Lane & Hinkson Creek Trail Pedway	*Preliminary Design
2013-23: Shepard to Rollins Trail connection	*Preliminary Design

Rail/Highway	
No projects for FY 2013 or FY 2014	

FINANCIAL SUMMARY

PROJECT LISTINGS

TIP project listings were provided by the individual agencies from each of CATSO’s member jurisdictions: MoDOT, Boone County, and the City of Columbia. Specific financial information on MoDOT projects was provided by the MoDOT Central District Office. For Boone County projects, data was provided by Boone County Public Works and the Auditor’s Office. For the City of Columbia, the following departments contributed project financial information: Finance, Public Works (including the CoMO Connect), GetAbout Columbia, and the Community Development Department.

FORECASTED REVENUE ESTIMATES

Revenue forecasts for future funding for the TIP were derived from consultation with specific CATSO member departments such as Boone County Auditor’s Office and Public Works Department, City of Columbia Finance Department and Public Works Department, and MoDOT Transportation Planning. These projections are reflected in the Financial Summary section for each project.

Federal Revenue

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

MoDOT combines FHWA and FTA funding estimates with state transportation revenue projections to estimate funding for transportation and includes them in the Statewide Transportation Improvement Program (STIP). CATSO uses these projections to determine fiscal constraint relative to the projects programmed in the TIP.

Table 1 – Anticipated Federal Funding FY 2015 through FY 2018

Anticipated Federal Funds	FY 2015	FY 2016	FY 2017	FY 2018	Total
<i>FHWA Revenues</i>					
STP-Sub allocated	\$2,082,093	\$645,600	\$368,000	\$368,000	\$3,463,693
BRO – Boone County	\$0	\$0	\$0	\$0	\$0
BRM – City	\$0	\$0	\$0	\$0	\$0
IBRC – Boone County	\$204,255	\$0	\$0	\$0	\$204,255

Non-Motorized Project	\$8,370,000	\$2,400,000	\$0	\$0	\$10,770,000
STP Enhancement/Trans Alt.	\$225,000	\$0	\$0	\$0	\$225,000
MoDOT STP	\$ \$34,400	\$66,600	\$0	\$0	\$101,000
MoDOT Bridge	\$0	\$0	\$0	\$0	\$0
MoDOT NHPP	\$17,728,800	\$566,400	\$0	\$0	\$18,295,200
MoDOT IM	\$0	\$0	\$0	\$0	\$0
FHWA Sub-Total	\$29,021,548	\$3,678,600	\$368,000	\$368,000	\$33,436,148
FTA Revenues					
FTA Section 5307 Operating	\$1,800,000	\$1,800,000	\$1,800,000	\$1,800,000	\$7,200,000
FTA Capital	\$5,650,963	\$285,560	\$255,840	\$30,000	\$6,222,363
FTA Sub-Total	\$7,450,963	\$2,085,560	\$2,055,840	\$1,830,000	\$13,422,363
Federal Totals	\$36,472,511	\$5,764,160	\$2,423,840	\$2,198,000	\$46,858,511

CATSO is responsible for programming projects within the federal revenue categories of STP Sub-allocated, On-System Bridge (BRM), Off-System Bridge (BRO) and Non-Motorized Pilot Program (GetAbout Columbia).

State Revenue

MoDOT’s principal sources of state revenue for road maintenance are motor vehicle fuel taxes, licenses and fees and one-half of motor vehicle sales tax. It is expected that these sources of revenue will continue, though potentially at a lesser level of funding, and MoDOT’s maintenance obligations in the CATSO MPA will be funded.

Table 2 – Estimated State Revenues for Operations & Maintenance

Anticipated State Revenue	2015	2016	2017	2018	Total
State tax, License & Fees	\$1,980,000	\$1,980,000	\$1,980,000	\$1,980,000	\$7,920,000

Local Revenue

The majority of local funding for transportation projects in the Columbia MPA is derived from sales taxes.

Boone County receives revenue from several sources, including a dedicated one-half cent sales tax. This sales tax revenue is used, in part, to replace a portion of dedicated property tax revenue: the dedicated property tax levy was reduced, but not eliminated, in conjunction with voter approval of the sales tax. In addition, a portion of the sales tax revenue is distributed to entities within the county (cities and special road district). The net amount retained by Boone County is used to pay for maintenance and improvement of the County’s roadway infrastructure.

In 2007, this sales tax was renewed by voters and is authorized through 2018. In addition to the one-half cent sales tax, Boone County receives revenue from a dedicated property tax levy (reduced, as described above), revenues from the state-wide fuel tax, revenues from motor vehicle licensing fees, and a portion of the state's sales taxes derived from the sale of motor vehicles. Some, but not all, of Boone County's infrastructure assets are located within the CATSO area; accordingly, revenue amounts shown in the table below have been pro-rated. Amounts shown in the table below have also been reduced by the amounts distributed to other entities. Boone County also receives federal funding for bridge projects; this funding is received on an intermittent basis and is therefore omitted from Table 3 below.

The City of Columbia has a dedicated half-cent transportation sales tax. This tax is utilized for airport operations, transit system operations, street and sidewalk maintenance, and system improvement projects. This is a permanent sales tax. In addition, the City has a quarter-cent capital improvement sales tax, which is used in part for street and sidewalk construction projects. This tax was renewed by voters in November, 2005, and will extend until the end of the first quarter of 2016. Other revenues for transportation projects come from development charges, user fees, special assessments, and the sale of general obligation bonds. The City is a recipient of federal STP and bridge funds for roadway construction projects. Transportation development districts (TDDs) are another source of revenue for transportation projects, although those revenues are not included in this discussion given they are not administered by the political jurisdictions within the CATSO MPA.

The City also receives revenue from Boone County as part of a County rebate program, and funds through MoDOT from revenue derived from motor vehicle tax, gasoline tax, sales and use tax, and licenses and fees.

Revenue estimates in Table 3 were received directly from the Boone County Auditor's office and the City of Columbia Finance Department.

See Table 3 below for a summary of local tax revenue sources. For the Boone County 1/2 sales tax and dedicated property tax, an annual inflation factor of 2% was generally employed, with the exception that a 1% inflation factor was presumed between FY 2015 & FY 2016. The same inflation factor was employed for the City of Columbia 1/2 cent transportation sales tax revenue projections. Other revenue sources are either projected to be flat across the FY 2015-2018 budget period, or in the case of the City of Columbia gasoline tax receipts, projected to be .95 of the previous year's annual amount.

Table 3 - Selected Local Taxes 2015 Through 2018

Anticipated Local Revenue	2015	2016	2017	2018	Total
Boone County 1/2 cent sales tax	\$3,669,435	\$3,742,824	\$3,817,680	\$3,894,034	\$15,123,973
Boone County dedicated property tax	\$392,700	\$396,627	\$404,560	\$412,651	\$1,606,538
Boone County gas tax	\$372,438	\$372,438	\$372,438	\$372,438	\$1,489,752

Boone County motor vehicle fees & sales tax	\$130,103	\$130,103	\$130,103	\$130,103	\$520,412
City of Columbia ½ cent sales tax	\$11,137,464	\$11,360,213	\$11,587,417	\$11,819,165	\$45,904,259
City of Columbia 1/4 cent sales tax *	\$5,568,671	\$1,420,011	\$0	\$0	\$6,988,682
City of Columbia Boone County Rebate tax	\$1,915,419	\$1,915,419	\$1,915,419	\$1,915,419	\$7,661,676
Gasoline Tax (City)	\$2,786,676	\$2,647,342	\$2,514,975	\$2,389,226	\$10,338,220
Motor Vehicle Tax (City)	\$1,180,660	\$1,180,660	\$1,180,660	\$1,180,660	\$4,722,640
Public Improvement Fund/Dev. Fees	\$2,304,805	\$2,323,902	\$2,343,379	\$2,363,247	\$9,335,333
City CDBG Revenue	\$271,908	\$225,895	\$143,650	\$0	\$641,453
TOTALS	\$29,730,281	\$25,715,434	\$24,410,281	\$24,476,943	\$104,332,939

*Quarter cent sales tax expires in 2016 at end of first quarter.

Table 4 - Summary of Forecasted Federal, State & Local Revenue 2015 Through 2018

Anticipated Revenue Source	2015	2016	2017	2018	Total
Federal	\$36,472,511	\$5,764,160	\$2,423,840	\$2,198,000	\$46,858,511
State (MoDOT)	\$7,426,800	\$23,031,000	\$1,995,000	\$1,995,000	\$34,447,800
Boone County	\$4,564,676	\$4,641,992	\$4,724,781	\$4,809,226	\$18,740,675
City of Columbia	\$25,165,603	\$21,073,442	\$19,685,500	\$19,667,717	\$85,592,263
TOTALS	\$73,629,592	\$54,510,594	\$28,829,121	\$28,669,943	\$185,639,250

Note: Above includes state funding for operations and maintenance, capital projects, and transit operations.

- Revenue estimates for state funding were received directly from MoDOT. Please refer to the 2015-2019 STIP for more information.

OPERATIONS AND MAINTENANCE

MoDOT

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 2015, MoDOT is budgeting for \$525,976,000 in maintenance expenditures that would grow to \$547,332,735 at the end of fiscal year 2019. Fleet investments, capital improvements and information systems investments are projected to remain constant through 2019, at this time.

This would make MoDOT's cost \$6,802.83 (\$6,800) per lane mile.

Calculations are \$525,976,000/ 77,317.19 lane miles of roadway.

Assumptions

Maintenance Operations	\$477,060*
Fleet Investments	\$ 21,716*
Capital Improvements Investments	\$ 7,200*
IS Investments	<u>\$ 20,000*</u>
Total	\$525,976

(dollars in thousands)

Lane miles **77,317.19 ****

***Source: Fiscal Year 2015 Budget Request Approved June 25, 2014**

**** Source: Official 2013 State System Mileage**

Local Jurisdictions

The City of Columbia and Boone County were asked to furnish an estimate of annual operation and maintenance costs for locally owned roadways within the CATSO MPA.

This information is used in conjunction with financial estimates, including projected growth rates, to determine the balance between maintaining the existing roadway system and programming for system expansion/reconstruction. Local jurisdictions within the Columbia metropolitan planning area are able to give greater consideration to these matters knowing how the projected operation and maintenance costs may impact funding for expansion projects.

Table 5 - Estimated Maintenance Costs for Federal Aid Road Mileage

Maintenance Costs-Federal Aid System	Lane Miles	Cost Per Mile*	2015	2016	2017	2018	Total
State System MoDOT	171	\$6,800	\$1,162,800	\$1,197,684	\$1,233,615	\$1,270,623	\$4,864,721
Boone County	39	\$6,062	\$236,418	\$243,511	\$250,816	\$258,340	\$989,085
City of Columbia	150.6	\$8,193	\$1,233,866	\$1,270,882	\$1,309,008	\$1,348,278	\$5,162,034
TOTAL	360.6	–	\$2,633,084	\$2,712,076	\$2,793,439	\$2,877,242	\$11,015,840

* - Base cost per mile for FY 2015 is in 2014 dollars, 3 percent inflation factor per year added for out years.

Maintenance and operations for only federal-aid public roadways in the CATSO MPA are accounted for in the chart above. Maintenance and operations costs for all roadways within the CATSO jurisdiction are discussed at the end of this section. The \$6,800 maintenance cost per lane mile is an updated cost figure for the MoDOT system for 2014. Additional cost per mile maintenance figures for City of Columbia and Boone County roadways are also displayed. These figures were revised based on previous document numbers and an inflation factor applied. For the MPA roadways that are not part of the federal-aid system, the maintenance cost per centerline mile is lower due to a multiple factors, including lower traffic volumes.

The lane per mile cost figures above could also be utilized to calculate the maintenance costs for all roadways maintained by the local jurisdictions within the MPA, beyond the federal aid system. The City of Columbia maintains 575 miles of roadway, while Boone County maintains 302 miles of roadway within the CATSO MPA. For example, the anticipated total street maintenance budget for Columbia for FY 2015 is \$9,421,950, which divided by the roadway miles gives a lane mile cost of \$8,193.

The City of Columbia and Boone County half-cent sales taxes, plus additional City funding sources, produce adequate revenue that demonstrates that local jurisdictions within the CATSO MPA boundary are able to fund the local share of federally-funded projects programmed in the TIP as well as maintain the local roadway system, including the portions of the federal-aid system maintained by said jurisdictions, over the TIP horizon period.

Tables 6 and 7 illustrate the total revenues projected to be available for the City of Columbia and Boone County, respectively, for both operations and maintenance and capital projects over the four-year TIP period.

Table 6 – City of Columbia Funding Summary – Roadway Network Projects

City of Columbia	2015	2016	2017	2018	Total
Total Estimated Revenue	\$25,165,603	\$21,073,442	\$19,685,500	\$19,667,717	\$85,592,263
Estimated Operations & Maintenance Costs	\$9,421,950	\$9,704,609	\$9,995,747	\$10,295,619	\$39,417,925

Funds Available for Capital Projects	\$15,743,653	\$11,368,833	\$9,689,753	\$9,372,098	\$46,174,337
Local Share of TIP Projects with Federal Funds	\$507,118	\$69,400	\$0	\$0	\$576,518
Funds Available for Local Projects	\$15,236,535	\$11,299,433	\$9,689,753	\$9,372,098	\$45,597,819

* Additional funding could potentially be available from City of Columbia previous year allocations and reserve funds for capital roadway projects.

Table 7 – Boone County Funding Summary – Roadway Network Projects (CATSO MPA)

Boone County	2015	2016	2017	2018	Total
Total Estimated Revenue (CATSO MPA only)	\$4,564,678	\$4,641,992	\$4,724,781	\$4,809,226	\$18,740,677
Estimated Operations & Maintenance Costs	\$3,661,448	\$3,771,291	\$3,884,430	\$4,000,963	\$15,318,133
Funds Available for Capital Projects	\$903,230	\$870,701	\$840,351	\$808,263	\$3,422,544
Local Share of TIP Projects with Federal Funds	\$65,745	\$0	\$0	\$0	\$65,745
Funds Available* for Local Projects	\$837,485	\$870,701	\$840,351	\$808,263	\$3,356,799

* Additional funding could potentially be available from Boone County reserve funds for capital roadway projects.

TRANSIT

The transit operations and maintenance expenses include the salaries and fringe benefits of bus operators, fleet mechanics and administrative staff to operate the public transportation system. It also contains the salaries and fringe benefits of staff needed for maintenance of system facilities. Such work includes repairing/replacing damaged bus shelters, weed control, and trash pickup at each location. Facility maintenance expenses include routine replacement of various parts in the bus washing facility. Such expenses also include routine maintenance on the varied federally-funded facility enhancements such as the vehicle exhaust system and rest room at the bus storage facility, and the refurbished Wabash Station operations center. A major part of the operations expense is fuel for fleet operation.

Table 8 – Estimated Expenditures for Transit Operations and Maintenance

Activity	2013	2014	2015	2016	Total
FTA Section 5307 Funds for System Operations	\$1,800,000	\$1,800,000	\$1,800,000	\$1,800,000	\$7,200,000

Local & State Expenditures for System Operations & Maintenance	\$2,035,531	\$2,075,942	\$2,117,161	\$2,159,204	\$8,387,838
TOTAL	\$3,835,531	\$3,875,942	\$3,917,161	\$3,959,204	\$15,587,838

Besides anticipated/programmed \$7,200,000 in FTA operating funds (Section 5307), the table above includes \$60,000 in MoDOT transit operating assistance, in addition to local City of Columbia funding from ½ cent transportation sales tax revenues.

PROJECT COST ESTIMATES

General cost estimates are utilized for projects in out years, and other projects for which detailed construction plans are not yet available. As an example, for street projects, the City of Columbia utilizes per lineal foot (plf) cost estimates of \$1,550 plf for major arterials, \$1,100 plf for minor arterials, \$800 plf for major collectors, and \$700 plf for neighborhood collector streets. It is assumed that 10 percent of the total project cost will be for design/engineering, plus a general figure of \$100 plf for right-of-way is utilized.

Detailed project cost estimates are made using methodologies which include the cost of right-of-way acquisition, utility relocation, design, and construction. There is a large degree of variability, given not all of the factors noted apply for each project. Given the unique nature of each street project, additional construction money may be added for bridge construction, culverts, and other necessary features. Project costs are done in accordance with the construction cost data for the mid-Missouri area. Total cost figures shown for each roadway project reflect the estimated cost of constructing the roadway to the adopted design standard for its classification. For other projects, such as sidewalks and trails, the figures reflect the total cost of building the project to the general adopted standard, e.g. 5-foot width for sidewalks.

Note: Individual project listings by jurisdiction and transportation type, financial summaries spreadsheets, and appendices are attached in separate documents.

FINANCIAL CONSTRAINT

The FY 2015-2018 TIP includes a total of \$94,822,040 in capital projects, with \$46,571,511 in federal funds, \$26,734,800 in state funds, and \$21,515,729 in local funding applied to those projects. Total anticipated revenue available for transportation purposes over the four year TIP period is approximately \$46,858,511 in federal dollars, \$34,447,800 in state funds and \$104,332,939 in local funds. This is a total of \$185,639,250.

Depending upon future federal legislation, additional funds for STP Enhancements and other programs might be anticipated in the out years of the TIP period. Please note that \$6,057,863 of the estimated federal funding shown is FTA capital funding. The receipt of this category of funding is competitive and not assured. Applications for this funding must be submitted on an annual basis and due to the funding limitations grant awards may not be realized. Applications for FTA Section 5339, 5310, and 5311; as well as Section 5316 (non-capital) are also competitive and not assured of receipt.

Operations and Maintenance (O &M) needs are accounted for in the revenue forecasts and in the programming of projects. The projected numbers below for roadways include all roadways under MoDOT, Boone County, and City of Columbia jurisdiction, not just Federal-aid roadway miles.

For the City of Columbia, a total of \$39,417,924 in streets and sidewalks O &M is projected to be programmed over the four-year TIP period.

And a total of \$8,327,838 in local (City of Columbia 1/2 cent transportation sales tax) funds, \$60,000 in state (MoDOT transit operating) funds, and \$7,200,000 in Federal (FTA Section 5307) funds are projected to be programmed for transit O & M. This is a total of \$15,587,838. Unlike the other O & M categories, the transit funds are included in the TIP's list of programmed capital projects.

For Boone County, a total of \$15,318,133 is projected to be programmed for streets M&O in the Columbia MPA.

For MoDOT, a total of \$7,920,000 in revenue is projected to be available for M&O, with \$7,698,086 programmed for O & M for their roadway system.

Total maintenance costs anticipated among all jurisdictions are \$62,656,057. As noted, this does not include transit O & M costs, which are included in the capital cost totals. Nor does it include Columbia Regional Airport maintenance and operation costs, which are covered by the same City of Columbia sources of revenue utilized for surface transportation. Combined with programmed capital projects, a total of \$156,878,097 in costs is anticipated. The anticipated revenue of \$185,639,250 is adequate to fund those projected costs. Additional projected revenue not shown as programmed in the FY 2015-2018 TIP is dedicated to other transportation responsibilities of the City. This includes the Columbia Regional Airport operations, other expense categories, and maintaining reserve funds for emergencies and other unexpected needs. Projected revenue to be received will also be programmed for future transportation projects as prioritized by the individual jurisdictions, and as new needs arise.

MoDOT Roadway Payment & Construction Projects

County: Boone		MoDOT		Funding		MPO Fiscal Year				
						2015	2016	2017	2018	TOTALS
Project	Payment to the City of Columbia	ENG	Federal							
MoDOT #	5S3033		State							
TIP #	2013-17		Local							
			State (AC)							
Description:	Payment to Columbia for pedestrian median barrier on MO 763 / College Avenue. \$659,000 Statewide Transportation Enhancement funds for project STP-2100(522).	ROW	Federal							
			State							
			Local							
			State (AC)							
Federal Source Agency	FHWA	CON	Federal	\$527,000					\$527,000	
Federal Funding Category	STP		State	\$132,000					\$132,000	
MoDOT Funding Category	CON		Local							
Work or Fund Category	MPEN		State (AC)						\$0	
Total Project Cost	\$659,000									
				TOTAL	\$659,000					\$659,000

County: Boone		MoDOT		Funding		MPO Fiscal Year				
						2015	2016	2017	2018	TOTALS
Project	Interstate 70 Bridge Improvement	ENG	Federal	\$1,380,800						\$1,380,800
MoDOT #	5I2172		State	\$345,200						\$345,200
TIP #	2010-21		Local							
			State (AC)							
Description:	Bridge improvements over Business Loop 70, Garth Avenue and Route 763 in Columbia. Design / build project. Project involves bridges L0845, L0846, and L0284. Length is 2.28 miles.	ROW	Federal	\$8,000						\$8,000
			State	\$2,000						\$2,000
			Local							
			Other							
Federal Source Agency	FHWA	CON	Federal	\$14,690,400					\$14,690,400	
Federal Funding Category	NHPP		State	\$3,672,600					\$3,672,600	
MoDOT Funding Category	Statewide Interstate & Major Bridge		Local							
Work or Fund Category	ENG/ROW/CON		State (AC)							
Total Project Cost	\$20,464,000									
Anticipated Federal Category - NHPP; State Funding - MoDOT, includes prior programming of \$365,000				TOTAL	\$20,099,000	\$0	\$0	\$0	\$0	\$20,099,000

County: Boone		MoDOT		Funding		MPO Fiscal Year				
						2015	2016	2017	2018	TOTALS
Project	Interstate 70 Pavement Improvements	ENG	Federal							
MoDOT #	5I2176		State	\$2,000	\$21,900					\$23,900
TIP #	2010-22		Local							
			State (AC)	\$18,000	\$197,100					\$215,100
Description:	Pavement improvements on eastbound lanes from the Lake of the Woods interchange to Cedar Creek	ROW	Federal							
			State							
			Local							
			Other							
Federal Source Agency	FHWA	CON	Federal							
Federal Funding Category	NHPP		State		\$299,000				\$299,000	
MoDOT Funding Category	Statewide Interstate & Major Bridge		Local							
Work or Fund Category	ENG/CON		State (AC)		\$2,691,000				\$2,691,000	
Total Project Cost	\$3,312,000									
State Funding - MoDOT; Total Project Cost includes \$83,000 in prior programming; Anticipated Federal Category - NHPP				TOTAL	\$20,000	\$3,209,000	\$0	\$0	\$0	\$3,229,000

County: Boone		MoDOT		Funding		MPO Fiscal Year			
				2015	2016	2017	2018	TOTALS	
Project	Rte. E - Bridge improvements	ENG	Federal	\$134,400				\$134,400	
MoDOT #	5S2182		State	\$33,600				\$33,600	
TIP #	2010-25		Local						
Description:	From 0.1 mile north of Perche Creek to 0.5 mile north of the Columbia city limits. Includes bridges A0557 over Perche Creek and A0558 over Rocky Fork Creek		Other						
		ROW	Federal						
			State						
			Local						
			Other						
Federal Source Agency	FHWA	CON	Federal	\$968,000				\$968,000	
Federal Funding Category	NHPP		State	\$242,000				\$242,000	
MoDOT Funding Category	Taking Care of System		Local						
Work or Fund Category	ENG/CON		State (AC)					\$0	
Total Project Cost	\$1,493,000								
Anticipated Federal Category - NHPP; State Funding - MoDOT; Total cost includes prior programming of \$115,000				TOTAL	\$1,378,000	\$0	\$0	\$0	\$1,378,000

County: Boone		MoDOT		Funding		MPO Fiscal Year			
				2015	2016	2017	2018	TOTALS	
Project	Route UU Bridge Improvement	ENG	Federal	\$31,200				\$31,200	
MoDOT #	5S2227		State	\$7,800				\$7,800	
TIP #	2012-9		Local						
Description:	Bridge improvements over Sugar Branch Creek, 2.0 miles south of Interstate 70. Project involves bridge N0984		Other						
		ROW	Federal	\$800				\$800	
			State	\$200				\$200	
			Local						
			Other						
Federal Source Agency	FHWA	CON	Federal	\$490,400				\$490,400	
Federal Funding Category	NHPP		State	\$122,600				\$122,600	
MoDOT Funding Category	Taking Care of System		Local						
Work or Fund Category	ENG/ROW/CON		Other						
Total Project Cost	\$686,000		State (AC)						
Anticipated Federal Category - NHPP; State Funding - MoDOT; Project cost includes prior programming of \$33,000				TOTAL	\$653,000	\$0	\$0	\$0	\$653,000

County: Boone		MoDOT		Funding		MPO Fiscal Year			
				2015	2016	2017	2018	TOTALS	
Project	Route 63 - Pavement Improvements	ENG	Federal						
MoDOT #	5P3010B		State	\$2,000	\$80,000			\$82,000	
TIP #	2015-1		Local						
Description:	Pavement improvements from Route WW to Route 763 in Columbia. Project includes portions of Routes AC, WW, 63 Connector, PP and 763. 6.78 miles.		State (AC)	\$8,000	\$319,000			\$327,000	
		ROW	Federal						
			State						
			Local						
			Other						
Federal Source Agency	FHWA	CON	Federal						
Federal Funding Category	NHPP		State		\$1,107,000			\$1,107,000	
MoDOT Funding Category	Taking Care of System		Local						
Work or Fund Category	ENG/CON		Other						
Total Project Cost	\$5,955,000		State (AC)		\$4,427,000			\$4,427,000	
Anticipated Federal Category - NHPP; State Funding-MoDOT; Total cost includes prior programming of \$12,000.				TOTAL	\$10,000	\$5,933,000	\$0	\$0	\$5,943,000

County: Boone		MoDOT		Funding		MPO Fiscal Year					
						2015	2016	2017	2018	TOTALS	
Project	OR 63 - Bridge Improvements	ENG	Federal	\$22,400	\$53,600					\$76,000	
MoDOT #	5S3089		State	\$5,600	\$13,400					\$19,000	
TIP #	2015-2		Local								
Description:	Bridge improvements over Gans Creek. \$113,000 Boone County and \$452,000 Boone County off-system (BRO) funds. Project involves bridge G0739, 0.05 mile.	ROW	Federal								
			State								
			Local								
			Other								
Federal Source Agency	FHWA	CON	Federal		\$465,000					\$465,000	
Federal Funding Category	STP / BRO		State		\$4,000					\$4,000	
MoDOT Funding Category	Taking Care of System		Local		\$113,000					\$113,000	
Work or Fund Category	ENG/CON		State (AC)								
Total Project Cost	\$677,000										
Anticipated Federal Category - BRO/STP; State Funding - MoDOT											
TOTAL					\$28,000	\$649,000	\$0	\$0		\$677,000	

County: Boone		MoDOT		Funding		MPO Fiscal Year					
						2015	2016	2017	2018	TOTALS	
Project	Bridge improvements on OR 63.	ENG	Federal	\$24,800	\$57,600					\$82,400	
MoDOT #	5S3090		State	\$6,200	\$14,400					\$20,600	
TIP #	2015-3		Local								
Description:	Bridge improvements over Bonne Femme Creek. Project involves bridge G0740.	ROW	State (AC)								
			Federal								
			State								
			Local								
Federal Source Agency	FHWA	CON	Other								
			Federal		\$508,800					\$508,800	
			State		\$127,200					\$127,200	
			Local								
Federal Funding Category	NHPP										
MoDOT Funding Category	Taking Care of the System										
Work or Fund Category	ENG/CON										
Total Project Cost	\$739,000									\$0	
TOTAL					\$31,000	\$708,000	\$0	\$0		\$739,000	

County: Boone		MoDOT		Funding		MPO Fiscal Year				
						2015	2016	2017	2018	TOTALS
Project	Route PP - Pavement Improvements	ENG	Federal							
MoDOT #	5S3077		State	\$4,000						\$4,000
TIP #	2015-4		Local							
Description:	Pavement improvements on Route PP from State Maintenance ends to south of Hanover Boulevard in Columbia, 5.68 miles	ROW	State (AC)	\$16,000						\$16,000
			Federal							
			State							
			Local							
Federal Source Agency	FHWA	CON	Other							
			Federal							
			State	\$47,400						\$47,400
			Local							
Federal Funding Category	STP									
MoDOT Funding Category	Taking Care of System									
Work or Fund Category	ENG/CON									
Total Project Cost	\$260,000									\$189,600
Prior programming of \$3,000										
TOTAL					\$257,000	\$0	\$0	\$0		\$257,000

County: Boone		MoDOT		Funding		MPO Fiscal Year				
						2015	2016	2017	2018	TOTALS
Project	Pavement improvements on I-70.	ENG	Federal							
MoDOT #	513001		State	\$2,500	\$146,700					\$149,200
TIP #	2015-5		Local							
Description:	Pavement improvements on the EB and WB lanes from the Missouri River to the Montgomery County line.	ROW	State (AC)	\$22,500	\$1,320,300					\$1,342,800
			Federal							
			State							
			Local							
Federal Source Agency	FHWA	CON	Other							
Federal Funding Category	NHPP		Federal							
MoDOT Funding Category	ENG/CON		State		\$955,900				\$955,900	
Work or Fund Category	Statewide Interstate and Major Bridge		Local							
Total Project Cost	\$11,076,000		State (AC)		\$8,603,100				\$8,603,100	
Prior programming of \$25,000.										
				TOTAL	\$25,000	\$11,026,000	\$0	\$0		\$11,051,000

County: Boone		MoDOT		Funding		MPO Fiscal Year				
						2015	2016	2017	2018	TOTALS
Project	Guard cable and guardrail repair	ENG	Federal							
MoDOT #	5P3003		State	\$7,400						\$7,400
TIP #	2015-6		Local							
Description:	Job order contracting for guard cable and guardrail repair at various locations in the northern portion of the Central District.	ROW	State (AC)	\$29,600						\$29,600
			Federal							
			State							
			Local							
Federal Source Agency	FHWA	CON	Other							
Federal Funding Category	STP		Federal							
MoDOT Funding Category	ENG / CON		State	\$102,000					\$102,000	
Work or Fund Category	Taking Care of the System		Local							
Total Project Cost	\$550,000		State (AC)	\$408,000					\$408,000	
Prior programming of \$3,000.										
				TOTAL	\$547,000	\$0	\$0	\$0		\$547,000

County: Boone		MoDOT		Funding		MPO Fiscal Year				
						2015	2016	2017	2018	TOTALS
Project	Payment to City of Columbia	ENG	Federal							
MoDOT #	5S3092		State	\$3,000	\$7,000					\$10,000
TIP #	2015-7		Local							
Description:	Payment to City of Columbia for intersection and ADA improvements at the intersection of Old Rte. 63 in Columbia. \$496,050 Cost Share.	ROW	State (AC)							
			Federal							
			State							
			Local							
Federal Source Agency		PAYMENT	Other							
Federal Funding Category			Federal							
MoDOT Funding Category	Taking Care of System		State		\$702,000				\$702,000	
Work or Fund Category	ENG/FFOS/Payments		Local							
Total Project Cost	\$717,000		State (AC)							
Prior programming of \$5,000.										
				TOTAL	\$3,000	\$709,000	\$0	\$0		\$712,000

MoDOT

MoDOT Financial Summary						
Source	2015	2016	2017	2018	TOTALS	
Federal	\$18,278,200	\$1,085,000	\$0	\$0	\$19,363,200	
State	\$4,740,100	\$3,478,500	\$0	\$0	\$8,218,600	
Local	\$0	\$113,000	\$0	\$0	\$113,000	
State (AC)	\$691,700	\$17,557,500	\$0	\$0	\$18,249,200	
Total	\$23,710,000	\$22,234,000	\$0	\$0	\$45,944,000	

Note 1: For AC Conversion Year information for applicable projects, please reference Appendix F

Note 2: Also for applicable projects, please reference the FY 2015-2019 STIP document available at the below link:

http://www.modot.org/plansandprojects/construction_program/STIP2015-2019/index.htm

County: Boone		MoDOT Scoping		Funding		MPO Fiscal Year				
						2015	2016	2017	2018	TOTALS
Project	State system bridge inspection program	ENG	Federal	\$8,000						\$8,000
MoDOT #			State	\$2,000						\$2,000
TIP #	2015-10		Local							
Description:	State system bridge inspection program		State (AC)							
		ROW	Federal							
			State							
			Local							
			Other							
Federal Source Agency	FHWA	CON	Federal							
Federal Funding Category	STP		State							
MoDOT Funding Category	State		Local							
Work or Fund Category	ENG		Other							
Total Project Cost	\$10,000									
				TOTAL	\$10,000	\$0	\$0	\$0	\$0	\$10,000

County: Boone		MoDOT Scoping		Funding		MPO Fiscal Year				
						2015	2016	2017	2018	TOTALS
Project	Non-state system bridge inspection program	ENG	Federal	\$4,000						\$4,000
MoDOT #			State	\$1,000						\$1,000
TIP #	2015-11		Local							
Description:	Non-state system bridge inspection program		State (AC)							
		ROW	Federal							
			State							
			Local							
			Other							
Federal Source Agency	FHWA	CON	Federal							
Federal Funding Category	STP		State							
MoDOT Funding Category	State		Local							
Work or Fund Category	ENG		Other							
Total Project Cost	\$5,000									
				TOTAL	\$5,000	\$0	\$0	\$0	\$0	\$5,000

Includes new projects 2015-8 through 2015-11.

MoDOT Scoping Financial Summary						
Source	2015	2016	2017	2018	TOTALS	
Federal	\$12,000	\$0	\$0	\$0	\$12,000	
State	\$84,000	\$0	\$0	\$79,000	\$163,000	
Local	\$0	\$0	\$0	\$0	\$0	
State (AC)	\$24,000	\$0	\$0	\$16,000	\$40,000	
Total	\$120,000	\$0	\$0	\$95,000	\$215,000	

Boone County Road Projects

Boone County		Funding	MPO Fiscal Year				TOTALS	
			2015	2016	2017	2018		
Project	Waco Road - Highway 63 to City Limits	ENG	Federal					
MoDOT #			State					
TIP #	2009-10		Local				\$ -	
Description:	New construction of road and bridge		Other					
		ROW	Federal					
			State					
	Local					\$ -		
		Other						
Federal Source Agency		CON	Federal					
Federal Funding Category			State					
MoDOT Funding Category			Local		\$3,400,000		\$ 3,400,000	
Work or Fund Category	ENG/CON		Other					
Total Project Cost	\$3,500,000							
Local Funding - Boone County 1/2 cent sales tax, includes \$100,000 in prior programmed funds for ROW			TOTAL	\$0	\$3,400,000	\$0	\$0	\$ 3,400,000

Boone County		Funding	MPO Fiscal Year				TOTALS	
			2015	2016	2017	2018		
Project	Rustic Road bridge replacement	ENG	Federal				\$ -	
MoDOT #			State					
TIP #	2012-12		Local	\$20,000			\$ 20,000	
Description:	Construct replacement for Missouri off-system bridge # 3310004 over North Fork of Grindstone Creek on Rustic Road at Columbia city limit, NBI # 21932		Other					
		ROW	Federal					
			State					
	Local		\$10,000			\$ 10,000		
		Other						
Federal Source Agency	FHWA	CON	Federal	\$204,255			\$ 204,255	
Federal Funding Category	IBRC		State					
MoDOT Funding Category			Local	\$35,745			\$ 35,745	
Work or Fund Category	ENG/CON		Other					
Total Project Cost	\$270,000							
Local Funding - Boone County 1/2 cent sales tax, Federal funding from Innovative Bridge Research and Construction			TOTAL	\$270,000	\$0	\$0	\$0	\$ 270,000

Boone County Financial Summary						
Agency	Source	2015	2016	2017	2018	TOTALS
Boone County	Federal	\$204,255	\$0	\$0	\$0	\$204,255
	State	\$0	\$0	\$0	\$0	\$0
	Local	\$65,745	\$3,400,000	\$0	\$0	\$3,465,745
	Other	\$0	\$0	\$0	\$0	\$0
Total		\$270,000	\$3,400,000	\$0	\$0	\$3,670,000

City of Columbia Street Projects

City of Columbia - Streets		Funding	Fiscal Year				TOTALS
			2015	2016	2017	2018	
Project	Stadium & Old 63 Intersection Improvements	Federal					
MoDOT #		MoDOT	\$100,000				
TIP #	2013-42	Local	\$60,000				\$60,000
Description:	Reconstruct islands to include landscaping and pedestrian crossings, along with other intersection treatments.	Other					
		Federal					
		MoDOT	\$43,750				
		Local	\$43,750				\$43,750
Federal Source Agency		Other					
Federal Funding Category		Federal					
MoDOT Funding Category	Cost Share	MoDOT		\$573,295			
Work or Fund Category	ENG/ROW/CON	Local		\$573,295			\$573,295
Total Project Cost	\$1,434,090	Other					
Local Funding - capital improvement sales tax. State funding is through MoDOT cost share program. Includes \$40,000 in prior programming.		TOTAL	\$247,500	\$1,146,590	\$0	\$0	\$677,045

The above project was added as an amendment and formally approved by the CATSO Coordinating Committee on May 22, 2014.
 Note: MoDOT amounts above are shown for demonstration purposes only & not included total budget, as MoDOT share is included in project #2015-7 in MoDOT section.

City of Columbia - Streets		Funding	Fiscal Year				TOTALS
			2015	2016	2017	2018	
Project	Burnam/Rollins/Providence Intersection Upgrade and Study	Federal					
MoDOT #		MoDOT					
TIP #	2009-27	Local	\$387,323				\$387,323
Description:	Safety/access study of potential options, plus reconstruction and reconfiguration of the 3-way intersection at Route 163 (Providence)	Other					
		Federal					
		MoDOT					
		Local					
Federal Source Agency	FHWA	Other					
Federal Funding Category	STP	Federal	\$1,852,493				\$1,852,493
MoDOT Funding Category		MoDOT					
Work or Fund Category	ENG/ROW/CON	Local	\$62,395				\$62,395
Total Project Cost	\$2,302,211	Other					
Local Funding - 1/4 cent capital improvements sales tax, Federal funding - STP.		TOTAL	\$2,302,211	\$0	\$0	\$0	\$2,302,211

City of Columbia - Streets		Funding		Fiscal Year				
				2015	2016	2017	2018	TOTALS
Project	Fairview and Ash Street Span Wire Signals	ENG	Federal					
MoDOT #			MoDOT					
TIP #	2013-36		Local	\$10,000				\$10,000
Description:	Install span wire traffic signals at the intersection along with pedestrian signals, crosswalks, ADA-compliant curb ramps and bicycle lanes		Other					
Federal Source Agency		ROW	Federal					
Federal Funding Category			MoDOT					
MoDOT Funding Category			Local					
Work or Fund Category	Other							
Total Project Cost	\$100,000	CON	Federal					
Local Funding - development fees, capital improvement sales tax			MoDOT					
			Local	\$90,000				\$90,000
			Other					
			TOTAL	\$100,000	\$0	\$0	\$0	\$100,000

City of Columbia - Streets		Funding		Fiscal Year				
				2015	2016	2017	2018	TOTALS
Project	Scott Boulevard Phase 3 - Vawter School Road to Route KK	ENG	Federal					
MoDOT #			MoDOT					\$0
TIP #	2013-37		Local					
Description:	Reconstruction of this section of Scott Boulevard to minor arterial standard		Other					
Federal Source Agency		ROW	Federal					
Federal Funding Category			MoDOT					
MoDOT Funding Category			Local					
Work or Fund Category	Other							
Total Project Cost	\$11,179,991	CON	Federal					
Local Funding - 1/4 cent capital improvement sales tax, county road tax rebate. Additional funding will be needed for construction. Includes \$638,547 in prior programming.			MoDOT					
			Local		\$5,159,758			\$5,159,758
			Other					
			TOTAL	\$0	\$5,159,758	\$0	\$0	\$5,159,758

City of Columbia - Streets		Funding		Fiscal Year				
				2015	2016	2017	2018	TOTALS
Project	Keene Street Pavement Improvements	ENG	Federal	\$10,400				\$10,400
MoDOT #			MoDOT					
TIP #	2013-38		Local	\$2,600				\$2,600
Description:	Pavement improvements with milling and thin lift overlay from I-70 Drive SE to Broadway, 1.04 miles		Other					
Federal Source Agency		ROW	Federal					
Federal Funding Category			MoDOT					
MoDOT Funding Category			Local					
Work or Fund Category	Other							
Total Project Cost	\$287,000	CON	Federal	\$219,200				\$219,200
Local Funding - development fees, capital improvement sales tax, county road tax rebate.			MoDOT					
			Local	\$54,800				\$54,800
			Other					
			TOTAL	\$287,000	\$0	\$0	\$0	\$287,000

Project above reflects revision made as part of amendment approved by CATSO on December 5, 2013. This amendment was to include STP funds as 80% of the total cost, with 20% local funding. The total budget is unchanged. Previously the budget was shown as entirely funded from local City of Columbia sources.

City of Columbia - Streets		Funding	Fiscal Year				TOTALS	
Project			2015	2016	2017	2018		
	Broadway Pavement Improvements	ENG	Federal	\$7,338			\$7,338	
MoDOT #		ENG	MoDOT					
TIP #	2013-39		Local	\$1,834			\$1,834	
Description:	Pavement improvements with milling and thin lift overlay from Providence Road to Hitt Street, 0.46 mile		Other					
			ROW	Federal				
			MoDOT					
			Local					
			Other					
Federal Source Agency	FHWA	CON	Federal	\$270,262			\$270,262	
Federal Funding Category	STP		MoDOT					
MoDOT Funding Category			Local	\$67,566			\$67,566	
Work or Fund Category	ENG/ROW/CON		Other					
Total Project Cost	\$347,000							
Local Funding - 1/4 cent capital improvements sales tax								
TOTAL				\$0	\$347,000	\$0	\$0	\$347,000

Project above reflects revision made as part of amendment approved by CATSO on December 5, 2013. This amendment was to include STP funds as 80% of the total cost, with 20% local funding. The total budget was increased by \$120,000. The previous project total was \$227,000, with local funding entirely from City of Columbia.

City of Columbia-Streets Financial Summary						
Agency	Source	2015	2016	2017	2018	TOTALS
City of Columbia	Federal	\$2,082,093	\$277,600	\$0	\$0	\$2,359,693
	MoDOT	\$0	\$0	\$0	\$0	\$0
	Local	\$710,868	\$5,802,453	\$0	\$0	\$6,513,321
	Other	\$0	\$0	\$0	\$0	\$0
Total		\$2,792,961	\$6,080,053	\$0	\$0	\$8,873,014

NOTE: MoDOT contribution to Project #2013-42 is shown in budget of Project #2015-7 in MoDOT Construction & Payment section.

May 16, 2013 Amendment added projects 2013-36 through 2013-39.

City of Columbia Sidewalk Projects

City of Columbia - Sidewalks		Funding	Fiscal Year				TOTALS	
			2015	2016	2017	2018		
Project	North Garth Sidewalk	ENG	Federal					
MoDOT #			MoDOT					
TIP #	2015-12	ENG	Local	\$19,735			\$19,735	
Description:			Other					
Description:	Construction of a new sidewalk from Sexton Avenue to just north of Worley Street, east side	ROW	Federal					
			MoDOT					
			Local					
			Other					
Federal Source Agency		CON	Federal					
Federal Funding Category			MoDOT					
MoDOT Funding Category			Local	\$131,564			\$131,564	
Work or Fund Category	ENG/CON		Other					
Total Project Cost	\$151,299							
Local funding - CDBG			TOTAL	\$0	\$151,299	\$0	\$0	\$151,299

City of Columbia - Sidewalks		Funding	Fiscal Year				TOTALS	
			2015	2016	2017	2018		
Project	Elleta Boulevard Sidewalk	ENG	Federal					
MoDOT #			MoDOT					
TIP #	2015-13	ENG	Local	\$6,825			\$6,825	
Description:			Other					
Description:	Construction of a sidewalk on south side of Elleta Boulevard from Rangeline Street (Rt.763) to existing	ROW	Federal					
			MoDOT					
			Local				\$0	
			Other					
Federal Source Agency		CON	Federal					
Federal Funding Category			MoDOT					
MoDOT Funding Category			Local	\$38,675			\$38,675	
Work or Fund Category	ENG/CON		Other					
Total Project Cost	\$45,500							
Local funding - CDBG			TOTAL	\$45,500	\$0	\$0	\$0	\$45,500

City of Columbia - Sidewalks		Funding	Fiscal Year				TOTALS	
			2015	2016	2017	2017		
Project	Locust Street Sidewalk	ENG	Federal					
MoDOT #			MoDOT					
TIP #	2015-14	ENG	Local	\$12,173			\$12,173	
Description:			Other					
Description:	Reconstruction of the existing sidewalk on north side of Locust from Eighth to Ninth Street	ROW	Federal					
			MoDOT					
			Local					
			Other					
Federal Source Agency		CON	Federal					
Federal Funding Category			MoDOT					
MoDOT Funding Category			Local		\$68,981		\$68,981	
Work or Fund Category	ENG/CON		Other					
Total Project Cost	\$81,154							
Funding - CDBG			TOTAL	\$0	\$12,173	\$68,981	\$0	\$81,154

City of Columbia - Sidewalks		Funding		Fiscal Year				
				2015	2016	2017	2018	TOTALS
Project	Worley Street Sidewalk	ENG	Federal					
MoDOT #			MoDOT					
TIP #	2013-6		Local					
Description:	Construction of a new sidewalk on the north side of Worley Street, Clinkscales to Bernadette	ROW	Other					
			Federal					
			MoDOT					
			Local					
Federal Source Agency		CON	Other					
Federal Funding Category			Federal					
MoDOT Funding Category			MoDOT					
Work or Fund Category	CON		Local	\$194,500				\$194,500
Total Project Cost	\$234,500		Other					
Local/Other Funding - CDBG, includes \$40,000 in prior programmed funds			TOTAL	\$194,500	\$0	\$0	\$0	\$194,500

City of Columbia - Sidewalks		Funding		Fiscal Year				
				2015	2016	2017	2018	TOTALS
Project	Worley and Clinkscales Intersection Pedestrian Improvements	ENG	Federal					
MoDOT #			MoDOT					
TIP #	2015-15		Local	\$25,350				\$25,350
Description:	signals, replacement of non-compliant ramps and ped signals, and related upgrades, project will connect the two phases of the Worley Street sidewalk project, West to Bernadette	ROW	Other					
			Federal					
			MoDOT					
			Local					
Federal Source Agency		CON	Other					
Federal Funding Category			Federal					
MoDOT Funding Category			MoDOT					
Work or Fund Category	ENG/CON		Local	\$143,650				\$143,650
Total Project Cost	\$169,000		Other					
Local/Other Funding - CDBG			TOTAL	\$169,000	\$0	\$0	\$0	\$169,000

City of Columbia - Sidewalks		Funding		Fiscal Year				
				2015	2016	2017	2018	TOTALS
Project	Nifong-Bethel Sidewalk	ENG	Federal					
MoDOT #			MoDOT					
TIP #	2015-16		Local					\$0
Description:	Sidewalk construction in coordination with development of tract at SW corner of Nifong & Bethel	ROW	Other					
			Federal					
			MoDOT					
			Local					
Federal Source Agency		CON	Other					
Federal Funding Category			Federal					
MoDOT Funding Category			MoDOT					
Work or Fund Category	CON		Local	\$135,707				\$135,707
Total Project Cost	\$135,707		Other					
Local funding - Capital Improvement Sales Tax			TOTAL	\$135,707	\$0	\$0	\$0	\$135,707

City of Columbia - Sidewalks		Funding	Fiscal Year				TOTALS
			2015	2016	2017	2018	
Project	Avenue of the Columns (Eighth Street)	ENG	Federal				
MoDOT #			MoDOT				
TIP #	2015-17		Local	\$54,750			\$54,750
Description:	Reconstruction of Eighth St. sidewalks between Broadway & Walnut (both sides) and Broadway & Cherry (east side)		Other				
		ROW	Federal				
			MoDOT				
			Local				
			Other				
Federal Source Agency		CON	Federal				
Federal Funding Category			MoDOT				
MoDOT Funding Category			Local	\$310,250			\$310,250
Work or Fund Category	CON		Other				
Total Project Cost	\$365,000						
Local funding - Annual Sidewalks		TOTAL	\$365,000	\$0	\$0	\$0	\$365,000

City of Columbia - Sidewalks Financial Summary						
Agency	Source	2015	2016	2017	2018	TOTALS
City of Columbia	Federal	\$0	\$0	\$0	\$0	\$0
	MoDOT	\$0	\$0	\$0	\$0	\$0
	Local	\$909,707	\$163,472	\$68,981	\$0	\$1,142,160
	Other	\$0	\$0	\$0	\$0	\$0
Total		\$909,707	\$163,472	\$68,981	\$0	\$1,142,160

Includes new projects 2015-12 through 2015-17.

City of Columbia Non Motorized Pilot Program (Get About Columbia) Projects

City of Columbia-GetAboutColumbia			Funding	Fiscal Year				
				2015	2016	2017	2018	TOTALS
Project	Bike Boulevard, MKT to Bus. Loop 70 and Providence Road	ENG	Federal					
Federal #	CPP-9999 (512), (519)		MoDOT					
TIP #	2013-7		Local					
			Other					
Description:	Implementation of a bike boulevard connecting the MKT Trail to Business Loop 70, Providence Road, and minor intersection improvements	ROW	Federal					
			MoDOT					
			Local					
			Other					
Federal Source Agency	FHWA	CON	Federal	\$550,000				\$ 550,000
Federal Funding Category	Non-Motorized		MoDOT					
MoDOT Funding Category			Local					
Work or Fund Category	CON		Other					
Total Project Cost	\$550,000							
			TOTAL	\$550,000	\$0	\$0	\$0	\$550,000

City of Columbia-GetAboutColumbia			Funding	Fiscal Year				
				2015	2016	2017	2018	TOTALS
Project	Ashland Road Sidewalk	ENG	Federal					
Federal #	CPP-9999 (513)		MoDOT					
TIP #	2013-8		Local					
			Other					
Description:	Construction of a sidewalk along Ashland Road, from Campus Drive to Stadium Boulevard, near the MU campus	ROW	Federal					
			MoDOT					
			Local					
			Other					
Federal Source Agency	FHWA	CON	Federal	\$50,000				\$ 50,000
Federal Funding Category	Non-Motorized		MoDOT					
MoDOT Funding Category			Local					
Work or Fund Category	CON		Other					
Total Project Cost	\$350,000							
Includes \$300,000 in prior programmed (FY 14) funds.			TOTAL	\$50,000	\$0	\$0	\$0	\$50,000

City of Columbia-GetAboutColumbia			Funding	Fiscal Year				
				2015	2016	2017	2018	TOTALS
Project	Fairview Road Sidewalk	ENG	Federal					\$ -
Federal #	CPP-9999 (514)		MoDOT					
TIP #	2013-9		Local					
			Other					
Description:	Construction of a sidewalk along the east side of Fairview Road, from Highland Drive to Broadway	ROW	Federal					\$ -
			MoDOT					
			Local					
			Other					
Federal Source Agency	FHWA	CON	Federal	\$400,000				\$ 400,000
Federal Funding Category	Non-Motorized		MoDOT					
MoDOT Funding Category			Local					
Work or Fund Category	CON		Other					
Total Project Cost	\$490,000							
Includes \$90,000 in prior programmed funds.			TOTAL	\$400,000	\$0	\$0	\$0	\$400,000

City of Columbia-GetAboutColumbia			Funding	Fiscal Year				TOTALS	
				2015	2016	2017	2018		
Project	Manor Drive Sidewalk	ENG	Federal					\$ -	
Federal #			CPP-9999 (515)	MoDOT					
TIP #			2013-10	Local					
Description:			Construction of a sidewalk along Manor Drive, a neighborhood collector street, from Rollins Road to Broadway	Other					
Federal Source Agency	ROW	Federal		\$10,000				\$ 10,000	
Federal Funding Category		MoDOT							
MoDOT Funding Category		Local							
Work or Fund Category		Other							
Total Project Cost	\$490,000	CON	Federal	\$400,000				\$ 400,000	
Includes \$80,000 in prior programmed funds.			MoDOT						
			Local						
			Other						
			TOTAL	\$410,000	\$0	\$0	\$0	\$410,000	

City of Columbia-GetAboutColumbia			Funding	Fiscal Year				TOTALS	
				2015	2016	2017	2018		
Project	Forum Boulevard Pedestrian Bridge	ENG	Federal					\$ -	
Federal #			CPP-9999 (516)	MoDOT					
TIP #			2013-11	Local					
Description:			Construction of a new pedestrian bridge at the existing Forum Boulevard bridge over Hinkson Creek	Other					
Federal Source Agency	ROW	Federal		\$40,000				\$ 40,000	
Federal Funding Category		MoDOT							
MoDOT Funding Category		Local							
Work or Fund Category		Other							
Total Project Cost	\$1,800,000	CON	Federal	\$1,500,000				\$ 1,500,000	
Includes \$260,000 in prior programmed funds.			MoDOT						
			Local						
			Other						
			TOTAL	\$1,540,000	\$0	\$0	\$0	\$1,540,000	

City of Columbia-GetAboutColumbia			Funding	Fiscal Year				TOTALS	
				2015	2016	2017	2018		
Project	Hominy Trail Phase II: Woodridge Park to Clark Lane	ENG	Federal						
Federal #			CPP-9999 (511)	MoDOT					
TIP #			2009-47	Local					
Description:			Construction of hard surface trail along Hominy Branch Creek from Woodridge Park to Clark Lane	Other					
Federal Source Agency	ROW	Federal		\$40,000				\$ 40,000	
Federal Funding Category		MoDOT							
MoDOT Funding Category		Local							
Work or Fund Category		Other							
Total Project Cost	\$1,100,000	CON	Federal	\$1,000,000				\$ 1,000,000	
Includes \$60,000 in prior programmed funds.			MoDOT						
			Local						
			Other						
			TOTAL	\$1,040,000	\$0	\$0	\$0	\$1,040,000	

City of Columbia-GetAboutColumbia		Funding		Fiscal Year				TOTALS
				2015	2016	2017	2018	
Project	Staff payroll & supplies, office lease & related, current project studies	ENG	Federal	\$500,000	\$300,000			\$ 800,000
Federal #	CPP-9999 (501)		MoDOT					
TIP #	2009-89		Local					
			Other					
Description:	Various miscellaneous expenses associated with running office, paying staff	ROW	Federal					
			MoDOT					
			Local					
			Other					
Federal Source Agency	FHWA	CON	Federal					
Federal Funding Category	Non-Motorized		MoDOT					
MoDOT Funding Category			Local					
Work or Fund Category	ENG		Other					
Total Project Cost	\$1,800,000							
Includes \$1,000,000 in prior programmed funds.			TOTAL	\$500,000	\$300,000	\$0	\$0	\$800,000

City of Columbia-GetAboutColumbia		Funding		Fiscal Year				TOTALS
				2015	2016	2017	2018	
Project	Street markings, signage, six minor intersections, bicycle racks & shelters, contingency	ENG	Federal					
Federal #	CPP-9999 (504), (524)		MoDOT					
TIP #	2009-91		Local					
			Other					
Description:	Implementation of a variety of projects to improve the existing street system for biking and walking	ROW	Federal					
			MoDOT					
			Local					
			Other					
Federal Source Agency	FHWA	CON	Federal	\$200,000	\$200,000			\$ 400,000
Federal Funding Category	Non-Motorized		MoDOT					
MoDOT Funding Category			Local					
Work or Fund Category	ENG/CON		Other					
Total Project Cost	\$1,000,000							
Includes \$600,000 in prior programmed funds.			TOTAL	\$200,000	\$200,000	\$0	\$0	\$400,000

City of Columbia-GetAboutColumbia		Funding		Fiscal Year				TOTALS
				2015	2016	2017	2018	
Project	Contingency Funding	ENG	Federal					\$ -
Federal #	CPP-9999 (501)		MoDOT					
TIP #	2010-14		Local					
			Other					
Description:	Per FY 2010 continuing resolution, figures reflect additional funding to be allocated and available for future projects	ROW	Federal	\$100,000				\$ 100,000
			MoDOT					
			Local					
			Other					
Federal Source Agency	FHWA	CON	Federal	\$1,600,000				\$ 1,600,000
Federal Funding Category	Non-Motorized		MoDOT					
Work or Fund Category			Local					
Total Project Cost	\$5,200,000		Other					
Includes \$3,500,000 in prior programmed funds.			TOTAL	\$1,700,000	\$0	\$0	\$0	\$ 1,700,000

City of Columbia-GetAboutColumbia		Funding		Fiscal Year					
				2015	2016	2017	2018	TOTALS	
Project	Program Evaluation and Documentation	ENG	Federal					\$ -	
Federal #	CPP-9999 (518)		MoDOT						
TIP #	2013-19		Local						
Description:	Evaluating and report experiments and program results to FHWA	ROW	Other						
			Federal						
			MoDOT						
Federal Source Agency	FHWA	CON	Local					\$ -	
Federal Funding Category	Non-Motorized		MoDOT						
MoDOT Funding Category			Local						
Work or Fund Category	STUDIES		Other						
Total Project Cost	\$300,000								
Note: Project is ongoing through FY 2016, using previously programmed funds of \$300,000				TOTAL	\$0	\$0	\$0	\$0	\$0

City of Columbia-GetAboutColumbia		Funding		Fiscal Year					
				2015	2016	2017	2018	TOTALS	
Project	County House Trail Phase 2 West	ENG	Federal					\$ -	
Federal #	CPP-9999 (520)		MoDOT					\$ -	
TIP #	2013-21		Local					\$ -	
Description:	Construction of a connection from Rockcreek Drive to County House Trail Phase I	ROW	Other					\$ -	
			Federal	\$40,000				\$ 40,000	
			MoDOT						
Federal Source Agency	FHWA	CON	Local						
Federal Funding Category	Non-Motorized		MoDOT						
MoDOT Funding Category			Local						
Work or Fund Category	ENG/CON		Other						
Total Project Cost	\$560,000								
Includes \$20,000 in prior programmed funds.				TOTAL	\$540,000	\$0	\$0	\$0	\$540,000

City of Columbia-GetAboutColumbia		Funding		Fiscal Year					
				2015	2016	2017	2018	TOTALS	
Project	Clark Lane and Hinkson Creek Trail Pedway	ENG	Federal					\$ -	
Federal #	CPP-9999 (521)		MoDOT						
TIP #	2013-22		Local						
Description:	Construction of a pedway from Ballenger Lane to Paris Road, north side, including a connection to Conley Road	ROW	Other						
			Federal	\$40,000				\$ 40,000	
			MoDOT						
Federal Source Agency	FHWA	CON	Local						
Federal Funding Category	Non-Motorized		MoDOT						
MoDOT Funding Category			Local						
Work or Fund Category	ENG/CON		Other						
Total Project Cost	\$1,540,000								
Includes \$200,000 in prior programmed funds.				TOTAL	\$1,340,000	\$0	\$0	\$0	\$1,340,000

City of Columbia-GetAboutColumbia		Funding	Fiscal Year				TOTALS
			2015	2016	2017	2018	
Project	Shepard Boulevard to Rollins Street Trail Connection	Federal	\$100,000				\$ 100,000
Federal #	CPP-9999 (523)	MoDOT					
TIP #	2013-23	Local					
Description:	Construction of a shared use trail from the east terminus of Rollins Street across Hinkson Creek to connect to Old 63 and the Shepard Boulevard neighborhood	Other					
		Federal					
		MoDOT					
		Local					
Federal Source Agency	FHWA	Other					
Federal Funding Category	Non-Motorized	Federal		\$1,900,000			\$ 1,900,000
MoDOT Funding Category		MoDOT					
Work or Fund Category	ENG/CON	Local					
Total Project Cost	\$2,050,000	Other					
Includes \$50,000 in prior programmed funds.							
		TOTAL	\$100,000	\$1,900,000	\$0	\$0	\$2,000,000

GetAboutColumbia Financial Summary						
Agency	Source	2015	2016	2017	2018	TOTALS
City of Columbia	Federal	\$8,370,000	\$2,400,000	\$0	\$0	\$10,770,000
Non-Motorized Pilot Program	MoDOT	\$0	\$0	\$0	\$0	\$0
	Local	\$0	\$0	\$0	\$0	\$0
	Other	\$0	\$0	\$0	\$0	\$0
Total		\$8,370,000	\$2,400,000	\$0	\$0	\$10,770,000

Railroad/Highway Projects

City of Columbia - Railroad/Highway		Funding	Fiscal Year				TOTALS
			2015	2016	2017	2018	
Project		Federal					\$ -
Federal Project #		MoDOT					\$ -
TIP #		Local					\$ -
Description:		Other					\$ -
		Federal					\$ -
		MoDOT					\$ -
		Local					\$ -
		Other					\$ -
Federal Source Agency		Federal					\$ -
Federal Funding Category		MoDOT					\$ -
MoDOT Funding Category		Local					\$ -
Work or Fund Category		Other					\$ -
Total Project Cost							\$ -
		TOTAL	\$0	\$0	\$0	\$0	\$ -

Railroad/Highway Financial Summary						
Agency	Source	2015	2016	2017	2018	TOTALS
City of Columbia	Federal	\$0				\$0
	MoDOT	\$0				\$0
	Local	\$0				\$0
	Other	\$0				\$0
Total		\$0	\$0	\$0	\$0	\$0

There are no Railroad/Highway projects for FY 2015 or out years.

City of Columbia STP Transportation Enhancements Projects

City of Columbia - Enhancements		Funding	Fiscal Year				TOTALS
			2015	2016	2017	2018	
Project	Garth Avenue Sidewalk and Median/Crosswalk	Federal					
Federal Project #		MoDOT					
MoDOT #		Local					
TIP #	2013-18	Other					
Description:	Construction of a five-foot wide sidewalk on the east side of Garth Avenue between Parkade Boulevard and Leslie Lane, and a 25' median w/crosswalk, and pedestrian-activated flashing lights just	Federal					
		MoDOT					
		Local					
		Other					
Federal Source Agency	FHWA	Federal	\$225,000				\$ 225,000
Federal Funding Category	STP Enhancement	MoDOT					
MoDOT Funding Category		Local	\$40,520				\$ 40,520
Work or Fund Category	ENG/ROW/CON	Other					
Total Project Cost	\$294,880						
Total Enhancement funds are \$234,880, with local City of Columbia funds comprising \$60,000. Includes \$29,360 in prior programmed funds.		TOTAL	\$265,520	\$0	\$0	\$0	\$ 265,520

Transportation Enhancement Financial Summary						
Agencies	Source	2015	2016	2017	2018	TOTALS
MoDOT	Federal	\$225,000	\$0	\$0	\$0	\$225,000
City of Columbia	MoDOT	\$0	\$0	\$0	\$0	\$0
Pednet Coalition	Local	\$40,520	\$0	\$0	\$0	\$40,520
	Other	\$0	\$0	\$0	\$0	\$0
Total		\$265,520	\$0	\$0	\$0	\$265,520

Transit Projects

City of Columbia - Transit		Funding		Fiscal Year				
				2015	2016	2017	2018	TOTALS
Project	CT System: Maintenance of existing operations and facilities & equipment	ENG	Federal					
State #			State					
TIP #	2015-18		Local					
Description:			Other					
		ROW	Federal					
			State					
			Local					
			Other					
Federal Source Agency	FTA	CON	Federal	\$1,800,000	\$1,800,000	\$1,800,000	\$1,800,000	\$ 7,200,000
Federal Funding Category	Section 5307		State	\$15,000	\$15,000	\$15,000	\$15,000	\$ 60,000
State Funding Category	STF		Local	\$2,020,531	\$2,060,942	\$2,102,161	\$2,144,204	\$ 8,327,838
Work or Fund Category			Other					
Total Project Cost	\$15,587,838							
Local Funding - 1/2 cent transportation sales tax, State funding - State Transportation Fund			TOTAL	\$3,835,531	\$3,875,942	\$3,917,161	\$3,959,204	\$15,587,838

Note: STF is State Transit Funding, which is operating assistance provided for transit purposes.

City of Columbia - Transit		Funding		Fiscal Year				
				2015	2016	2017	2018	TOTALS
Project	One (1) 35' transit bus for fixed route fleet (rollover)	ENG	Federal					
State #			State					
TIP #	2009-69		Local					
Description:			Other					
		ROW	Federal					
			State					
			Local					
			Other					
Federal Source Agency	FTA	CON	Federal	\$307,490				\$307,490
Federal Funding Category	Section 5339		State					
State Funding Category			Local	\$76,872				\$76,872
Work or Fund Category	CON		Other					
Total Project Cost	\$384,362							
Local Funding - 1/2 cent transportation sales tax			TOTAL	\$384,362	\$0	\$0	\$0	\$384,362

Section 5339 funding is pending allocation and further guidance.

City of Columbia - Transit		Funding		Fiscal Year				
				2015	2016	2017	2018	TOTALS
Project	Replacement of five (5) 30' New Flyer transit buses	ENG	Federal					
State #			State					
TIP #	2009-74		Local					
Description:			Other					
		ROW	Federal					
			State					
			Local					
			Other					
Federal Source Agency	FTA	CON	Federal	\$2,040,532				\$2,040,532
Federal Funding Category	Section 5339		State					
State Funding Category			Local	\$510,133				\$510,133
Work or Fund Category	CON		Other					
Total Project Cost	\$2,550,665							
Local Funding - 1/2 cent transportation sales tax			TOTAL	\$2,550,665	\$0	\$0	\$0	\$2,550,665

Section 5339 funding is pending allocation and further guidance.

City of Columbia - Transit		Funding		Fiscal Year				
				2015	2016	2017	2018	TOTALS
Project	Replacement of seven (7) 40' New Flyer transit buses	ENG	Federal					
State #			State					
TIP #	2010-15		Local					
Description:			Other					
		ROW	Federal					
	Replacement equipment for the fixed route fleet #1885, 1886, 1887, 1888, 1889, 1890, 1891 Federal Section 5309		State					
			Local					
			Other					
Federal Source Agency	FTA	CON	Federal	\$2,856,745				\$2,856,745
Federal Funding Category	Section 5339		State					
State Funding Category			Local	\$714,186				\$714,186
Work or Fund Category	CON		Other					
Total Project Cost	\$3,570,931							
Local Funding - 1/2 cent transportation sales tax			TOTAL	\$3,570,931	\$0	\$0	\$0	\$3,570,931

Section 5339 funding is pending allocation and further guidance.

City of Columbia - Transit		Funding		Fiscal Year				
				2015	2016	2017	2018	TOTALS
Project	CT System: twenty (20) Bus Shelters (rollover)	ENG	Federal					
State #			State					
TIP #	2009-95		Local					
Description:			Other					
		ROW	Federal					
	Install 20 new bus shelters, replacing benches at previously designated locations		State					
			Local					
			Other					
Federal Source Agency	FTA	CON	Federal	\$33,280	\$33,280	\$120,840		\$187,400
Federal Funding Category	Section 5339		State					
State Funding Category			Local	\$8,320	\$8,320	\$30,210		\$46,850
Work or Fund Category	CON		Other					
Total Project Cost	\$234,250							
Local Funding - 1/2 cent transportation sales tax			TOTAL	\$41,600	\$41,600	\$151,050	\$0	\$234,250

Section 5339 funding is pending allocation and further guidance.

City of Columbia - Transit		Funding		Fiscal Year				
				2015	2016	2017	2018	TOTALS
Project	CT System: ten (10) Bus Benches (rollover)	ENG	Federal					
State #			State					
TIP #	2009-96		Local					
Description:			Other					
		ROW	Federal					
	Install 10 new bus stop benches and related amenities at various locations around the system		State					
			Local					
			Other					
Federal Source Agency	FTA	CON	Federal		\$54,280			\$54,280
Federal Funding Category	Section 5339		State					
State Funding Category			Local		\$13,750			\$13,750
Work or Fund Category	CON		Other					\$0
Total Project Cost	\$67,850							
Local Funding - 1/2 cent transportation sales tax			TOTAL	\$0	\$68,030	\$0	\$0	\$68,030

Section 5339 funding is pending allocation and further guidance.

City of Columbia - Transit		Funding		Fiscal Year				
				2015	2016	2017	2018	TOTALS
Project	CT System, Bus Priority System for Traffic Signal Control	ENG	Federal					
State #			State					
TIP #	2010-17		Local					
Description:			Other					
	Traffic signal controller system to enable bus priority at signals for late routes	ROW	Federal					
			State					
			Local					
			Other					
Federal Source Agency	FTA	CON	Federal				\$80,000	\$80,000
Federal Funding Category	Section 5339		State					
State Funding Category			Local				\$20,000	\$20,000
Work or Fund Category	CON		Other					
Total Project Cost	\$100,000							
Local Funding - 1/2 cent transportation sales tax			TOTAL	\$0	\$0	\$0	\$100,000	\$100,000

Section 5339 funding is pending allocation and further guidance.

OATS, Inc.		Funding		Fiscal Year				
				2015	2016	2017	2018	TOTALS
Project	Purchase of office and shop equipment	ENG	Federal					
State #			State					
TIP #	2012-16		Local					
Description:			Other					
	Computers, printers, and server	ROW	Federal					
			State					
			Local					
			Other					
Federal Source Agency	FTA	CON	Federal			\$5,000		\$5,000
Federal Funding Category	Section 5311		State					
State Funding Category			Local			\$1,250		\$1,250
Work or Fund Category	CON		Other					\$0
Total Project Cost	\$6,250							
Other Funding - OATS, Inc.			TOTAL	\$0	\$0	\$6,250	\$0	\$6,250

OATS, Inc.		Funding		Fiscal Year				
				2015	2016	2017	2018	TOTALS
Project	Purchase of eight (8) lift-equipped vehicles	ENG	Federal					
State #			State					
TIP #	2015-19		Local					
Description:			Other					
	Purchase of a total of eight (8) lift-equipped vehicles to provide service in CATSO Metro Area	ROW	Federal					
			State					
			Local					
			Other					
Federal Source Agency	FTA	CON	Federal	\$148,976	\$68,000	\$30,000	\$30,000	\$276,976
Federal Funding Category	Section 5311		State					
State Funding Category			Local	\$37,244	\$17,000	\$7,500	\$7,500	\$69,244
Work or Fund Category	CON		Other					
Total Project Cost	\$346,220							
Other Funding - OATS, Inc.			TOTAL	\$186,220	\$85,000	\$37,500	\$37,500	\$346,220

OATS, Inc.		Funding		Fiscal Year				
				2015	2016	2017	2018	TOTALS
Project	Purchase of two (2) vehicles	ENG	Federal					
State #			State					
TIP #	2015-20		Local					
Description:			Other					
	Purchase of two (2) mini-vans BBB	ROW	Federal					
			State					
			Local					
			Other					
Federal Source Agency	FTA	CON	Federal	\$57,440				\$57,440
Federal Funding Category	Section 5311		State					
State Funding Category			Local	\$14,360				\$14,360
Work or Fund Category	CON		Other					
Total Project Cost	\$71,800							
Other Funding - OATS, Inc.			TOTAL	\$71,800	\$0	\$0	\$0	\$71,800

OATS, Inc.		Funding		Fiscal Year				
				2015	2016	2017	2018	TOTALS
Project	JARC funding for employment transportation	ENG	Federal					
State #			State					
TIP #	2015-21		Local					
Description:			Other					
	JARC-Small Urban Section 5316 funding for employment transportation	ROW	Federal					
			State					
			Local					
			Other					
Federal Source Agency	FTA	CON	Federal	\$104,500	\$100,000	\$100,000	\$0	\$304,500
Federal Funding Category	Section 5316		State					\$0
State Funding Category			Local	\$104,500	\$100,000	\$100,000	\$0	\$304,500
Work or Fund Category			Other					\$0
Total Project Cost	\$609,000							
Other Funding - OATS, Inc.			TOTAL	\$209,000	\$200,000	\$200,000	\$0	\$609,000

OATS, Inc.		Funding		Fiscal Year				
				2015	2016	2017	2018	TOTALS
Project	Funding for general public transportation in rural Boone County	ENG	Federal					
State #			State					
TIP #	2015-22		Local					
Description:			Other					
	Section 5311 funding for general public transportation in rural Boone County, all service operates from base in MPO	ROW	Federal					
			State					
			Local					
			Other					
Federal Source Agency	FTA	CON	Federal	\$30,000	\$30,000	\$30,000	\$30,000	\$120,000
Federal Funding Category	Section 5311		State	\$1,000	\$1,000	\$1,000	\$1,000	\$4,000
State Funding Category			Local	\$31,000	\$31,000	\$31,000	\$31,000	\$124,000
Work or Fund Category	CON		Other					\$0
Total Project Cost	\$248,000							
Other Funding - OATS, Inc.			TOTAL	\$62,000	\$62,000	\$62,000	\$62,000	\$248,000

OATS, Inc.		Funding		Fiscal Year				
				2015	2016	2017	2018	TOTALS
Project	Intelligent Transportation System (ITS)	ENG	Federal					
			State					
			Local					
			Other					
TIP #	2010-19	ROW	Federal					
Description:	Purchase of ITS system for entire OATS state office network		State					
			Local					
			Other					
Federal Source Agency	FTA	CON	Federal	\$16,000				\$16,000
Federal Funding Category	Section 5309		State					
State Funding Category			Local	\$4,000				\$4,000
Work or Fund Category	CON		Other					
Total Project Cost	\$5,000,000							
Other Funding - OATS, Inc.			TOTAL	\$20,000	\$0	\$0	\$0	\$20,000

Alternative Community Training		Funding		Fiscal Year				
				2015	2016	2017	2018	TOTALS
Project	Purchase of two lift-equipped mini-vans	ENG	Federal					
State #			State					
TIP #	2015-23		Local					
			Other					
Description:	Purchase of two lift-equipped mini-vans to serve clients (one each in FY 2015 & FY 2016)	ROW	Federal					
			State					
			Local					
			Other					
Federal Source Agency	FTA	CON	Federal	\$28,000	\$28,000	\$0	\$0	\$56,000
Federal Funding Category	Section 5310		State	\$0	\$0	\$0	\$0	\$0
State Funding Category			Local	\$7,000	\$7,000	\$0	\$0	\$14,000
Work or Fund Category	CON		Other					\$0
Total Project Cost	\$70,000							
Local funding from ACT			TOTAL	\$35,000	\$35,000	\$0	\$0	\$70,000

Transit Financial Summary						
Agencies	Source	2015	2016	2017	2018	TOTALS
City of Columbia - Transit; Burrell Behavior Health; OATS, Inc.; and SIL.	Federal	\$7,422,963	\$2,113,560	\$2,085,840	\$1,940,000	\$13,562,363
	State	\$16,000	\$16,000	\$16,000	\$16,000	\$64,000
	Local	\$3,528,146	\$2,238,012	\$2,272,121	\$2,202,704	\$10,240,983
	Other	\$0	\$0	\$0	\$0	\$0
Total		\$10,967,109	\$4,367,572	\$4,373,961	\$4,158,704	\$23,867,346

Note: FTA capital funding availability is subject to Congressional action or selection as part of the FTA rating process
Note: Total Federal funding by category is as follows:

Section 5307 Operating	\$7,200,000
Section 5309 Capital	\$5,542,447
Section 5310	\$56,000
Section 5311	\$459,416
Section 5316 JARC	\$304,500
Total	\$13,562,363

Note: OATS projects marked "Pending" are listed above as Section 5309 for categorization purposes

Includes new projects 2015-18 through 2015-23

Safe Routes to School

Pednet Coalition - Safe Routes to School			Funding	Fiscal Year				TOTALS
				2015	2016	2017	2018	
Project	SRTS Workshops for Underserved Schools	ENG	Federal					
MoDOT #			MoDOT					
Federal Project #	Local							
TIP #	2013-24		Other					
Description:		ROW	Federal					
			MoDOT					
			Local					
			Other					
Federal Source Agency	FHWA	CON	Federal	\$25,000				\$ 25,000
Federal Funding Category	Safe Routes to School		MoDOT					
MoDOT Funding Category			Local					
Work or Fund Category	ENG/ROW/CON		Other					
Total Project Cost	\$25,000							
			TOTAL	\$25,000	\$0	\$0	\$0	\$ 25,000

Pednet Coalition - Safe Routes to School			Funding	Fiscal Year				TOTALS
				2015	2016	2017	2018	
Project	Safe Routes to Bus Stops Pilot Program	ENG	Federal					
Federal Project #			MoDOT					
MoDOT #	Local							
TIP #	2013-25		Other					
Description:		ROW	Federal					
			MoDOT					
			Local					
			Other					
Federal Source Agency	FHWA	CON	Federal	\$25,000				\$ 25,000
Federal Funding Category	STP Enhancement		MoDOT					
MoDOT Funding Category			Local					
Work or Fund Category			Other					
Total Project Cost	\$25,000							
			TOTAL	\$25,000	\$0	\$0	\$0	\$ 25,000

Pednet Coalition - Safe Routes to School			Funding	Fiscal Year				TOTALS
				2015	2016	2017	2018	
Project	Middle School Bicycle Clubs and Bicycle Brigades	ENG	Federal					
Federal Project #			MoDOT					
MoDOT #	Local							
TIP #	2013-27		Other					
Description:		ROW	Federal					
			MoDOT					
			Local					
			Other					
Federal Source Agency	FHWA	CON	Federal	\$25,000				\$ 25,000
Federal Funding Category	Safe Routes to School		MoDOT					
MoDOT Funding Category			Local					
Work or Fund Category			Other					
Total Project Cost	\$25,000							
			TOTAL	\$25,000	\$0	\$0	\$0	\$ 25,000

Safe Routes to School Financial Summary						
Agencies	Source	2015	2016	2017	2018	TOTALS
	Federal	\$75,000	\$0	\$0	\$0	\$75,000
Pednet Coalition	State	\$0	\$0	\$0	\$0	\$0
	Local	\$0	\$0	\$0	\$0	\$0
	Other	\$0	\$0	\$0	\$0	\$0
Total		\$75,000	\$0	\$0	\$0	\$75,000

Total Financial Summary FY 2015-2018 TIP Programmed Projects	Federal \$	Local \$	Total \$
<i>Capital Projects</i>			
MoDOT Roadways	\$19,363,200	\$26,580,800	\$45,944,000
MoDOT Scoping	\$12,000	\$203,000	\$215,000
Boone Co	\$204,255	\$3,465,745	\$3,670,000
Columbia Streets	\$2,359,693	\$6,513,321	\$8,873,014
Columbia Sidewalks	\$0	\$1,142,160	\$1,142,160
Get About (Non-Motorized)	\$10,770,000	\$0	\$10,770,000
Rail-Highway	\$0	\$0	\$0
Safe Routes to Schools	\$75,000	\$0	\$75,000
STP Enhancements	\$225,000	\$40,520	\$265,520
Transit	\$13,562,363	\$10,304,983	\$23,867,346
<i>Total Capital Projects</i>	\$46,571,511	\$48,250,529	\$94,822,040
<i>Total Maintenance</i>	\$0	\$62,056,057	\$62,056,057
<i>Total Programmed</i>	\$46,571,511	\$110,306,586	\$156,878,097
<i>Total Revenue</i>	\$46,858,511	\$138,780,739	\$185,639,250
<i>Funds Remaining*</i>	\$287,000	\$28,474,153	\$28,761,153

*Note: the remaining local funds are used for a variety of other transportation related responsibilities which the City and County must meet. In the City's case, this includes airport operations, street lights, and other expense categories, as well as maintaining reserve funds

FINANCIAL PLAN/SUMMARY MoDOT

Funding Source		2015			2016			2017			2018			TOTAL		
		Federal \$	Other \$	Total \$	Federal \$	Other \$	Total \$	Federal \$	Other \$	Total \$	Federal \$	Other \$	Total \$	Federal \$	Other \$	Total \$
MoDOT	ANTICIPATED	\$18,278,200	\$5,431,800	\$23,710,000	\$1,085,000	\$21,149,000	\$22,234,000	\$0	\$0	\$0	\$0	\$0	\$0	\$19,363,200	\$26,580,800	\$45,944,000
Construction & Payment Projects	PROGRAMMED	\$18,278,200	\$5,431,800	\$23,710,000	\$1,085,000	\$21,149,000	\$22,234,000	\$0	\$0	\$0	\$0	\$0	\$0	\$19,363,200	\$26,580,800	\$45,944,000
MoDOT	ANTICIPATED	\$12,000	\$108,000	\$120,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$95,000	\$95,000	\$12,000	\$203,000	\$215,000
Scoping	PROGRAMMED	\$12,000	\$108,000	\$120,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$95,000	\$95,000	\$12,000	\$203,000	\$215,000
TOTALS	ANTICIPATED	\$18,290,200	\$5,539,800	\$23,830,000	\$1,085,000	\$21,149,000	\$22,234,000	\$0	\$0	\$0	\$0	\$95,000	\$95,000	\$19,375,200	\$26,783,800	\$46,159,000
ALL	PROGRAMMED	\$18,290,200	\$5,539,800	\$23,830,000	\$1,085,000	\$21,149,000	\$22,234,000	\$0	\$0	\$0	\$0	\$95,000	\$95,000	\$19,375,200	\$26,783,800	\$46,159,000

COLUMBIA AREA, 2014

Project Selection Process:

Note 1: Federal funding is from Federal Highway Administration (FHWA).

Note 2: Other \$ funding is from MoDOT and local sources.

FINANCIAL PLAN/SUMMARY Boone County Streets

Funding Source		2015			2016			2017			2018			TOTAL		
		Federal \$	Other \$	Total \$	Federal \$	Other \$	Total \$	Federal \$	Other \$	Total \$	Federal \$	Other \$	Total \$	Federal \$	Other \$	Total \$
Boone County	ANTICIPATED	\$204,255	\$65,745	\$270,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$204,255	\$65,745	\$270,000
FHWA Innovative Bridge R & D	PROGRAMMED	\$204,255	\$65,745	\$270,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$204,255	\$65,745	\$270,000
Boone County	ANTICIPATED	\$0	\$0	\$0	\$0	\$3,400,000	\$3,400,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,400,000	\$3,400,000
	PROGRAMMED	\$0	\$0	\$0	\$0	\$3,400,000	\$3,400,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,400,000	\$3,400,000
TOTALS	ANTICIPATED	\$204,255	\$65,745	\$270,000	\$0	\$3,400,000	\$3,400,000	\$0	\$0	\$0	\$0	\$0	\$0	\$204,255	\$3,465,745	\$3,670,000
ALL	PROGRAMMED	\$204,255	\$65,745	\$270,000	\$0	\$3,400,000	\$3,400,000	\$0	\$0	\$0	\$0	\$0	\$0	\$204,255	\$3,465,745	\$3,670,000

COLUMBIA AREA, 2014

Project Selection Process:

County project selection is done by Boone County Public Works and the Boone County Commission.

Note 1: As federal funding for county projects is not consistent, no assumptions are made for federal fund availability.

FINANCIAL PLAN/SUMMARY

Columbia Streets

Funding Source		2015			2016			2017			2018			TOTAL		
		Federal \$	Other \$	Total \$	Federal \$	Other \$	Total \$	Federal \$	Other \$	Total \$	Federal \$	Other \$	Total \$	Federal \$	Other \$	Total \$
City of Columbia	ANTICIPATED	\$0	\$203,750	\$203,750	\$0	\$5,733,053	\$5,733,053	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,936,803	\$5,936,803
	PROGRAMMED	\$0	\$203,750	\$203,750	\$0	\$5,733,053	\$5,733,053	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,936,803	\$5,936,803
City of Columbia FHWA_STP Sub-allocated	ANTICIPATED	\$2,082,093	\$507,118	\$2,589,211	\$645,600	\$69,400	\$715,000	\$368,000	\$0	\$368,000	\$368,000	\$0	\$368,000	\$3,463,693	\$576,518	\$4,040,211
	PROGRAMMED	\$2,082,093	\$507,118	\$2,589,211	\$277,600	\$69,400	\$347,000	\$0	\$0	\$0	\$0	\$0	\$0	\$2,359,693	\$576,518	\$2,936,211
City of Columbia FHWA_BRM	ANTICIPATED	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	PROGRAMMED	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTALS	ANTICIPATED	\$2,082,093	\$710,868	\$2,792,961	\$645,600	\$5,802,453	\$6,448,053	\$368,000	\$0	\$368,000	\$368,000	\$0	\$368,000	\$3,463,693	\$6,513,321	\$9,977,014
ALL	PROGRAMMED	\$2,082,093	\$710,868	\$2,792,961	\$277,600	\$5,802,453	\$6,080,053	\$0	\$0	\$0	\$0	\$0	\$0	\$2,359,693	\$6,513,321	\$8,873,014

COLUMBIA AREA, 2014

Project Selection Process:

City project selection is done by the City of Columbia Public Works Department and the City Council.

Note 1: Federal funding is from Federal Highway Administration (FHWA).

Note 2: Part of FHWA_STP Sub-allocated funding balance, plus any further funding that might occur in out years, does not yet have identified projects for programming.

FINANCIAL PLAN/SUMMARY Columbia Sidewalks

Funding Source	2015			2016			2017			2017			TOTAL		
	Federal \$	Other \$	Total \$	Federal \$	Other \$	Total \$	Federal \$	Other \$	Total \$	Federal \$	Other \$	Total \$	Federal \$	Other \$	Total \$
City of ANTICIPATED	\$0	\$909,707	\$909,707	\$0	\$163,472	\$163,472	\$0	\$68,981	\$68,981	\$0	\$0	\$0	\$0	\$1,142,160	\$1,142,160
Columbia PROGRAMMED	\$0	\$909,707	\$909,707	\$0	\$163,472	\$163,472	\$0	\$68,981	\$68,981	\$0	\$0	\$0	\$0	\$1,142,160	\$1,142,160
TOTALS ANTICIPATED	\$0	\$909,707	\$909,707	\$0	\$163,472	\$163,472	\$0	\$68,981	\$68,981	\$0	\$0	\$0	\$0	\$1,142,160	\$1,142,160
ALL PROGRAMMED	\$0	\$909,707	\$909,707	\$0	\$163,472	\$163,472	\$0	\$68,981	\$68,981	\$0	\$0	\$0	\$0	\$1,142,160	\$1,142,160

COLUMBIA AREA, 2014

Project Selection Process:

City project selection is done by City of Columbia Public Works and the City Council.

FINANCIAL PLAN/SUMMARY

**City of Columbia GetAbout Columbia
(Non-Motorized Program)**

Funding Source		2015			2016			2017			2018			TOTAL		
		Federal \$	Other \$	Total \$	Federal \$	Other \$	Total \$	Federal \$	Other \$	Total \$	Federal \$	Other \$	Total \$	Federal \$	Other \$	Total \$
City of Columbia	ANTICIPATED	\$8,370,000	\$0	\$8,370,000	\$2,400,000	\$0	\$2,400,000	\$0	\$0	\$0	\$0	\$0	\$0	\$10,770,000	\$0	\$10,770,000
	PROGRAMMED	\$8,370,000	\$0	\$8,370,000	\$2,400,000	\$0	\$2,400,000	\$0	\$0	\$0	\$0	\$0	\$0	\$10,770,000	\$0	\$10,770,000
TOTALS	ANTICIPATED	\$8,370,000	\$0	\$8,370,000	\$2,400,000	\$0	\$2,400,000	\$0	\$0	\$0	\$0	\$0	\$0	\$10,770,000	\$0	\$10,770,000
ALL	PROGRAMMED	\$8,370,000	\$0	\$8,370,000	\$2,400,000	\$0	\$2,400,000	\$0	\$0	\$0	\$0	\$0	\$0	\$10,770,000	\$0	\$10,770,000

COLUMBIA AREA, 2014

Project Selection Process: City project selection is done by City of Columbia Public Works and the City Council.

Note: Federal funding is from Federal Highway Administration (FHWA) Non-Motorized Pilot Program from SAFETEA-LU Act of 2005.

FINANCIAL PLAN/SUMMARY

Rail-Highway

Funding Source		2015			2016			2017			2018			TOTAL		
		Federal \$	Other \$	Total \$	Federal \$	Other \$	Total \$	Federal \$	Other \$	Total \$	Federal \$	Other \$	Total \$	Federal \$	Other \$	Total \$
City of Columbia	ANTICIPATED PROGRAMMED	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	ANTICIPATED PROGRAMMED	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTALS	ANTICIPATED	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ALL	PROGRAMMED	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

COLUMBIA AREA, 2014

Project Selection Process:

City project selection is done by City of Columbia Water & Light Department, and the City Council.

Note: There are no Rail-Highway projects for FY 2015

FINANCIAL PLAN/SUMMARY

STP Enhancement

Funding Source		2015			2016			2017			2018			TOTAL		
		Federal \$	Other \$	Total \$	Federal \$	Other \$	Total \$	Federal \$	Other \$	Total \$	Federal \$	Other \$	Total \$	Federal \$	Other \$	Total \$
City of Columbia	ANTICIPATED	\$225,000	\$40,520	\$265,520	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$225,000	\$40,520	\$265,520
	PROGRAMMED	\$225,000	\$40,520	\$265,520	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$225,000	\$40,520	\$265,520
MoDOT	ANTICIPATED	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	PROGRAMMED	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTALS	ANTICIPATED	\$225,000	\$40,520	\$265,520	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$225,000	\$40,520	\$265,520
ALL	PROGRAMMED	\$225,000	\$40,520	\$265,520	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$225,000	\$40,520	\$265,520

COLUMBIA AREA, 2014

Project Selection Process:

MoDOT project selection is done by the Missouri Highways and Transportation Commission and MoDOT Central District.

Note: Federal \$ is from Federal Highway Administration (FHWA) Surface Transportation Program (STP) Enhancement funds.

FINANCIAL PLAN/SUMMARY

Transit

Funding Source		2015			2016			2017			2018			TOTAL		
		Federal \$	Other \$	Total \$	Federal \$	Other \$	Total \$	Federal \$	Other \$	Total \$	Federal \$	Other \$	Total \$	Federal \$	Other \$	Total \$
Alternative Community Training (Section 5310 funds)	ANTICIPATED	\$28,000	\$7,000	\$35,000	\$28,000	\$7,000	\$35,000	\$0	\$0	\$0	\$0	\$0	\$0	\$56,000	\$14,000	\$70,000
	PROGRAMMED	\$28,000	\$7,000	\$35,000	\$28,000	\$7,000	\$35,000	\$0	\$0	\$0	\$0	\$0	\$0	\$56,000	\$14,000	\$70,000
OATS, Inc. (Pending Sec. 5309)	ANTICIPATED	\$16,000	\$4,000	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$16,000	\$4,000	\$20,000
	PROGRAMMED	\$16,000	\$4,000	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$16,000	\$4,000	\$20,000
OATS, Inc. (Section 5311 funds)	ANTICIPATED	\$236,416	\$83,604	\$320,020	\$98,000	\$49,000	\$147,000	\$65,000	\$40,750	\$105,750	\$60,000	\$39,500	\$99,500	\$459,416	\$212,854	\$672,270
	PROGRAMMED	\$236,416	\$83,604	\$320,020	\$98,000	\$49,000	\$147,000	\$65,000	\$40,750	\$105,750	\$60,000	\$39,500	\$99,500	\$459,416	\$212,854	\$672,270
OATS, Inc. (Section 5316 funds)	ANTICIPATED	\$104,500	\$104,500	\$209,000	\$100,000	\$100,000	\$200,000	\$100,000	\$100,000	\$200,000	\$0	\$0	\$0	\$304,500	\$304,500	\$609,000
	PROGRAMMED	\$104,500	\$104,500	\$209,000	\$100,000	\$100,000	\$200,000	\$100,000	\$100,000	\$200,000	\$0	\$0	\$0	\$304,500	\$304,500	\$609,000
City of Columbia (Columbia Transit System) (Section 5307 funds)	ANTICIPATED	\$1,800,000	\$2,035,531	\$3,835,531	\$1,800,000	\$2,075,942	\$3,875,942	\$1,800,000	\$2,117,161	\$3,917,161	\$1,800,000	\$2,159,204	\$3,959,204	\$7,200,000	\$8,387,838	\$15,587,838
	PROGRAMMED	\$1,800,000	\$2,035,531	\$3,835,531	\$1,800,000	\$2,075,942	\$3,875,942	\$1,800,000	\$2,117,161	\$3,917,161	\$1,800,000	\$2,159,204	\$3,959,204	\$7,200,000	\$8,387,838	\$15,587,838
City of Columbia (Columbia Transit System) FTA Capital funds*	ANTICIPATED	\$5,238,047	\$1,309,511	\$6,547,558	\$87,560	\$22,070	\$109,630	\$120,840	\$30,210	\$151,050	\$80,000	\$20,000	\$100,000	\$5,526,447	\$1,381,791	\$6,908,238
	PROGRAMMED	\$5,238,047	\$1,309,511	\$6,547,558	\$87,560	\$22,070	\$109,630	\$120,840	\$30,210	\$151,050	\$80,000	\$20,000	\$100,000	\$5,526,447	\$1,381,791	\$6,908,238
* - as available, likely Sec. 5339																
TOTALS	ANTICIPATED	\$7,422,963	\$3,544,146	\$10,967,109	\$2,113,560	\$2,254,012	\$4,367,572	\$2,085,840	\$2,288,121	\$4,373,961	\$1,940,000	\$2,218,704	\$4,158,704	\$13,562,363	\$10,304,983	\$23,867,346
ALL	PROGRAMMED	\$7,422,963	\$3,544,146	\$10,967,109	\$2,113,560	\$2,254,012	\$4,367,572	\$2,085,840	\$2,288,121	\$4,373,961	\$1,940,000	\$2,218,704	\$4,158,704	\$13,562,363	\$10,304,983	\$23,867,346

COLUMBIA AREA, 2014

Project Selection Process:

City project selection is done by the City of Columbia Public Works Department and the City Council.

Note 1: Federal funding is from Federal Transit Administration (FTA).

Note 2: Operating assistance funding for the Columbia Transit System includes a total of \$60,000 from MoDOT sources in addition to federal & local sources.

FINANCIAL PLAN/SUMMARY

SRTS

Funding Source		2015			2016			2017			2018			TOTAL		
		Federal \$	Other \$	Total \$	Federal \$	Other \$	Total \$	Federal \$	Other \$	Total \$	Federal \$	Other \$	Total \$	Federal \$	Other \$	Total \$
City of	ANTICIPATED	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Columbia	PROGRAMMED	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Pednet	ANTICIPATED	\$75,000	\$0	\$75,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$75,000	\$0	\$75,000
Coalition	PROGRAMMED	\$75,000	\$0	\$75,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$75,000	\$0	\$75,000
TOTALS	ANTICIPATED	\$75,000	\$0	\$75,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$75,000	\$0	\$75,000
ALL	PROGRAMMED	\$75,000	\$0	\$75,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$75,000	\$0	\$75,000

COLUMBIA AREA, 2014

Project Selection Process:

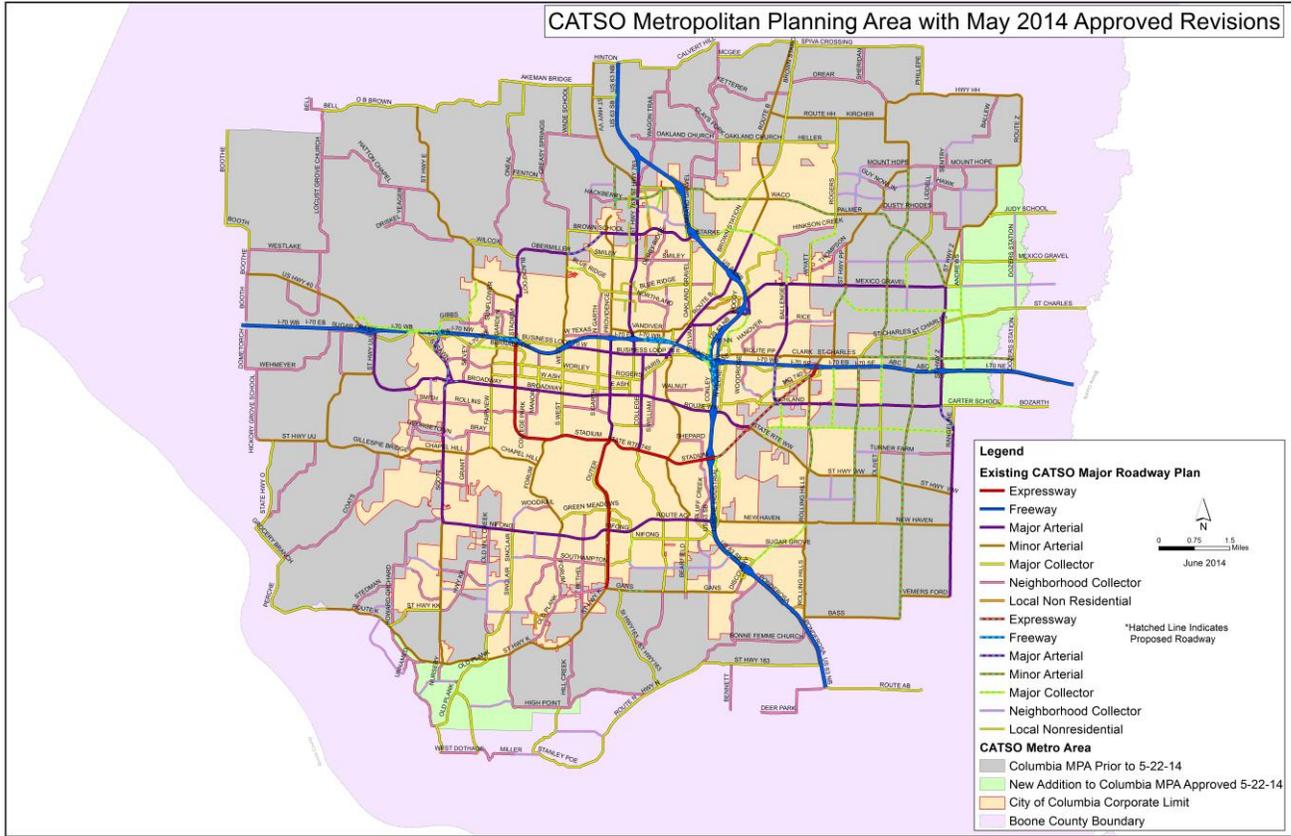
Pednet Coalition project selection is done by Pednet Coalition staff and the Pednet Coalition board.

Note: Federal \$ is from Federal Highway Administration (FHWA) Safe Routes to School funds.

Appendices

FY 2015 – 2018 Draft CATSO Transportation Improvement Program

APPENDIX A



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APPENDIX B

EXPLANATION OF ABBREVIATIONS & ACRONYMS USED IN THIS DOCUMENT

CATSO	Columbia Area Transportation Study Organization
CDBG	Community Development Block Grant
ENG	Engineering
DEV	Development
FHWA	Federal Highway Administration
FTA	Federal Transit Administration
FY	Fiscal Year
IBRC	Innovative Bridge Research and Construction Program
IM	Interstate Maintenance Program
MAP-21	Moving Ahead for Progress in the 21 st Century
MoDOT	Missouri Department of Transportation
MPO	Metropolitan Planning Organization
NHPP	National Highway Performance Program
NMPP	Non-Motorized Pilot Program (Get About Columbia)
NHS	FHWA National Highway System
OATS	Organized Alternative Transit System, Inc.
ROW	Right-of-Way
SAFETEA-LU	Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (2005 federal transportation bill)
SRTS	FHWA Safe Routes to School
STF	State Transit Funds
STIP	State Transportation Improvement Program
STP	FHWA Surface Transportation Program
TAP	Transportation Alternatives Program (formerly Enhancements)
TIP	Transportation Improvement Program

APPENDIX C

Funding Sources and Descriptions

Federal

The Federal government allocates highway Trust funds collected from gasoline and other federal transportation related taxes to major Transportation Programs administered by the Federal Highway Administration and the Federal Transit Administration. The following is a list of some of the federal transportation programs in which funding is available.

Major Federal-Aid Highway Programs Under MAP-21

- **Surface Transportation (STP)** – Broad range of surface transportation capital needs, including many roads, transit, sea, and airport access, vanpool, bike and pedestrian facilities. Replaced the old Federal Aid Urban Program. Federal share of funded projects – 80%
- **National Highway Performance Program (NHPP)** – The new National Highway Performance Program provides funding for construction and maintenance projects located on the newly expanded National Highway System (NHS) – which includes the entire Interstate system and all other highways classified as principal arterials. Federal share of funded projects is generally 80%, with a 90% share for Interstate routes, though it reverts to 80% if single occupancy vehicle capacity is being added.
- **National Highway System (NHS)** – Interstate routes, major urban and rural arterials, connectors to major intermodal facilities, national defense network. Fifty percent of NHS funds can be freely flexed to STP; 100% with USDOT approval. Federal share of funded projects – 80%.
- **Interstate Maintenance (IM)** – Resurfacing, restoring, and rehabilitating routes on the interstate highway system, but no new capacity except HOV or auxiliary lanes in nonattainment areas. Federal share of funded projects – 90% (80% for added capacity in attainment areas.)
- **Bridge Replacement and Rehabilitation** – Replacement and rehabilitation of any public bridge. Federal share of funded projects – 80%.
- **Transportation Alternative Funds** – A range of projects including pedestrian and bicycle facilities, renovation of historic buildings, and streetscape enhancements. Enhancement program portion of STP program set aside for such projects as sidewalks and bicycle trails. Federal share of funded projects – 80%.
- **Consolidated Planning Grant (CPG) Funds** – All planning activities are eligible (e.g. modeling, air quality analysis, public outreach, environmental analysis). Includes money from both FHWA and FTA. Federal participation is 80% unless the Secretary determines that changing this contribution level is warranted.
- **Non-motorized Funds** – Funds disbursed to the City of Columbia as part of the Non-Motorized Pilot Program authorized by the SAFETEA-LU legislation of 2005 – total of

twenty-two (22) million is available to improve the pedestrian and bicycle transportation system. Federal share of funded projects – 100%.

- **Safe Routes to School (SRTS) Funds** – these funds may be used for biking and walking facilities for children in grades K-8, both for infrastructure and non-infrastructure projects. Federal share of funded projects – 100%.

City of Columbia

Capital Improvements Sales Tax - Funds generated from the 1/4 Cent Capital Improvement Sales tax issue passed by voters in 2006.

CDBG Community Development Block Grant - Federal Entitlement Grant Program (annual) administered by U.S. Department of Housing and Urban Development, 100% grant requires no matching local funds.

Co rd tax reb County Rebate Funds - Funds received by Columbia from Boone County for maintenance/improvement to roads under City jurisdiction after annexations.

County Reimbursement Reimbursement from the county for work performed by the city on joint projects.

Development fee - A fee assessed at the time a building permit is issued for new construction, at a rate of \$0.25 per square foot of total floor area. Revenue gained from this is used for construction of collector and arterial streets.

FTA Federal Transit Administration Capital Grant - Grant for transit related capital projects. 80% Federal; 20% Local funding.

Gen Fd/PI General Fund/Public Improvement - Local funds generated through the sales tax.

Non - Motorized Grant - (4) year federal grant received to be used for non-motorized transportation projects (Sidewalks, trails, bicycle paths etc.).

Park Sales Tax Funds generated from the 2005 Local Parks Tax issue for the amount of one-quarter for five years and one-eighth thereafter.

STP Federal Highway Administration Surface Transportation Program – Replaces the old Federal Aid Urban Program - 20% local match.

STP Enh Federal Highway Administration Surface Transportation Enhancement Program – The program portion of STP program set aside for transportation enhancement projects. 80% federal; 20% local funding.

APPENDIX C

Funding Sources and Descriptions (continued)

Tax Bill Tax Bills - Charges, on a per lineal foot basis, assessed to property owners abutting new roads, or roads undergoing major improvements, for the improvements to their property. Charges based on benefit to property as determined by City Council.

Transp S Tax Transportation Sales Tax - 1/2 cent sales tax authorized by the voters for transportation purposes.

APPENDIX D

Public Participation

The Draft FY 2015-2018 TIP will be considered for formal adoption at the August 28, 2014 CATSO Coordinating Committee meeting. A display advertisement notifying the public of this meeting was placed in the local newspaper (Columbia Tribune) on July 27, 2014. In addition, the agenda and meeting notice will be placed on the City's website. The ad gave emphasis to the public hearing aspect of the meeting, including the consideration of the draft FY FY 2015-2018 TIP.

The CATSO Public Participation Plan, adopted by the CATSO Coordinating Committee on December 5, 2013, may be found at the Daniel Boone Regional Library, 100 West Broadway, Columbia, MO; City of Columbia Planning and Development Department, 701 East Broadway, Columbia, MO and at the City of Columbia's website:

http://www.gocolumbiamo.com/community_development/planning/boards_and_commissions/catsso/documents/FINALCATSOPPP12513.pdf

APPENDIX E

<i>CATSO FY 2015-2018 Applicable MoDOT Payment and Construction Projects with Federal Category of Advance Construction & Planned Conversion</i>						
<i>Programmed FY AC State</i>	<i>MoDOT or Other Route</i>	<i>CATSO TIP Project #</i>	<i>MoDOT Project #</i>	<i>Anticipated Federal Category</i>	<i>Planned Conversion</i>	<i>AC State</i>
2015-2016	Route 63	2015-1	5P3010B	NHPP	FY 201??	\$4,754,000
2015	Route PP	2015-4	5S3077	STP	FY 201??	\$205,600
2015-2016	I-70	2015-5	5I3001	NHPP	FY 201?	\$9,945,900
2015	Various	2015-6	5P3003	STP	FY 201?	\$437,600
2014	I-70	2010-22	5I2176	NHPP	FY 2015	\$3,229,000

**Columbia Area Transportation
Study Organization
METROPOLITAN TRANSPORTATION PLANNING PROCESS
CERTIFICATION**

In accordance with 23 CFR 450.334, the Columbia Area Transportation Study Organization which is the Metropolitan Planning Organization for the Columbia, Missouri Urbanized Area, the Missouri Department of Transportation hereby certifies that the transportation planning process is addressing major issues in the metropolitan planning area and is being conducted in accordance with all applicable requirements of:

- I. 23 U.S.C. 134, 49 U.S.C. 5303, and this subpart;
- II. In non-attainment and maintenance areas, sections 174 and 176 (c) and (d) of the Clean Air Act, as amended (42 U.S.C. 7504, 7506 (c) and (d)) and 40 CFR part 93;
- III. Title VI of the Civil Rights Act of 1964, as amended (42 U.S.C. 2000d-1) and 49 CFR part 21;
- IV. 49 U.S.C. 5332, prohibiting discrimination on the bases of race, color, creed, national origin, sex, or age in employment or business opportunity;
- V. Section 1101(b) of the SAFETEA-LU (Pub. L. 109-59) and 49 CFR part 26 regarding the involvement of disadvantaged business enterprises in USDOT funded projects;
- VI. 23 CFR part 230, regarding the implementation of an equal employment opportunity program on Federal and Federal-aid highway construction contracts;
- VII. The provisions of the Americans with Disabilities Act of 1990(42 U.S.C. 12101 et seq.) and 49 CFR parts 27, 37, and 38;
- VIII. The Older Americans Act, as amended (42 U.S.C. 6101), prohibiting discrimination on the basis of age in programs or activities receiving Federal financial-aid assistance;
- IX. Section 324 of title 23 U.S.C. regarding the prohibition of discrimination based on gender; and
- X. Section 504 of the Rehabilitation Act of 1973 (29 U.S.C. 794) and 49 CFR part 27 regarding discrimination against individuals with disabilities.

I further certify that I am aware of what this certification represents and have been briefed accordingly.



Signature

Mike Matthes
Chair
Columbia Area
Transportation Study
Organization

9-3-14

Date



Signature

David Silvester
District Engineer
Missouri Department of
Transportation

9/1/14

Date