

Columbia Area Transportation Study Organization

TRANSPORTATION IMPROVEMENT PROGRAM

FY 2012 – 2015

**Approved by the CATSO Coordinating
Committee on August 25, 2011**

CATSO
City of Columbia - Planning Department
PO Box 6015
Columbia, MO 65205-6015
Tel.: 573-874-7243

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.

This page intentionally left blank

Table of Contents

INTRODUCTION 7

 PURPOSE..... 7

 PROJECT SELECTION 7

 TIP DEVELOPMENT PROCEDURES 7

 TIP FORMAT 8

 AIR QUALITY DESIGNATION 9

 TIP MODIFICATIONS 9

 PUBLIC PARTICIPATION PLAN..... 10

 TRANSPORTATION IMPROVEMENT PROGRAM PROCEDURES 10

 Procedure and Schedule for Preparation of the TIP..... 10

 Inter-Agency Consultation..... 11

 Environmental Justice Information 11

 Annual Listing of Obligated Federally Funded Projects..... 11

 Public Participation Process..... 11

MONITORING PROGRESS IN IMPLEMENTING THE TRANSPORTATION PLAN 13

 STATUS OF FY 2011 PROJECTS 13

FINANCIAL SUMMARY 17

 PROJECT LISTINGS 17

 FORECASTED REVENUE ESTIMATES 17

 Federal Revenue..... 17

 Table 1 – Anticipated Federal Funding FY 2012 through FY 2015 18

 State Revenue..... 18

 Table 2 – Estimated State Revenues for Maintenance & Operations 19

 Local Revenue 19

 Table 3 - Selected Local Taxes 2012 Through 2015 20

 Table 4 - Summary of Forecasted Federal, State & Local Revenue 2012 Through 2015 20

OPERATIONS AND MAINTENANCE..... 21

 MoDOT..... 21

 Local Jurisdictions 22

 Table 5 - Estimated Costs for Federal Aid Road Mileage 22

Transit	23
Table 6 – Estimated Expenditures for Transit Operations and Maintenance.....	23
PROJECT COST ESTIMATES.....	23
FINANCIAL CONSTRAINT.....	24
Project Summaries	27
MoDOT.....	29
MoDOT Scoping.....	33
Boone County	35
Columbia Streets.....	37
Columbia Sidewalks	38
City of Columbia Non Motorized Pilot Program (Get About Columbia).....	40
Railroad/Highway Projects	45
City of Columbia and MoDOT STP Transportation Enhancements.....	46
Transit	47
Financial Summaries.....	55
Total Financial Summary.....	57
MoDOT.....	59
Boone County	60
Columbia Streets.....	61
Columbia Sidewalks	62
City of Columbia Non Motorized Pilot Program (Get About Columbia).....	63
Rail/Highway	64
Enhancements	65
Transit	66
Appendices.....	67
APPENDIX A: CATSO Major Roadway Plan.....	69
APPENDIX B: EXPLANATION OF ABBREVIATIONS & ACRONYMS USED IN THIS DOCUMENT.....	3
APPENDIX B: EXPLANATION OF ABBREVIATIONS & ACRONYMS USED IN THIS DOCUMENT.....	4
APPENDIX C: Funding Sources and Descriptions	5
APPENDIX D: Public Participation	8

APPENDIX E: BYLAWS 9

APPENDIX F: Applicable MoDOT Projects with Federal Category of Advance Construction and
Planned Conversion 15

APPENDIX G: Planning Process Certification 16

This page intentionally left blank

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 implementing tool of the Long Range Transportation Plan (LRTP): *2030 Long-Range Transportation Plan*. The LRTP was adopted by the Coordinating Committee on May 22, 2008. The CATSO planning process is done in accordance with the federal 3-C process of continuing, cooperative, and comprehensive planning.

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, which in the 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 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 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 nine categories by project (improvement) type and jurisdiction: MoDOT; MoDOT Scoping; Boone County; City of Columbia Streets; City of Columbia Sidewalks; GetAbout Columbia (Non-Motorized Transportation Pilot Project); Rail-Highway; STP Enhancement; and Transit. Financial summaries demonstrating fiscal constraint are in the financial summary section.

The TIP project listing 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 certification document signed by CATSO and MoDOT signifying that federal transportation planning process requirements are being met in the Columbia metropolitan area 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 25 Year Long Range Transportation Plan (2008), the draft Capital Improvement Program (CIP) for the City of Columbia (FY 2012), and the current STIP of the Missouri Department of Transportation (FY 2012 – 2016).

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 10% 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.

2. Amendments

Formal amendments involve major changes to the TIP, including the addition or deletion of a project, a major change in project cost (+10%) 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 30 day comment period on the proposed amendment, as well as utilizing the MPO website.
- c. Comments will be directed to the CATSO staff who will compile them within one week after close of the 30 day comment period.
- d. The proposed amendment is then placed on the agenda for the next meeting of the Technical and Coordinating Committees for discussion and modification. A majority of the quorum in attendance at each meeting is required to approve said amendment.
- e. If the proposed amendment is approved by both Committees, 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 Public Participation Plan on December 4, 2008 that is available at the following link under the Programs and Plans section:

<http://www.gocolumbiamo.com/Planning/Commissions/CATSO/index.php>

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 PROCEDURES

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.

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 is soliciting public comments on the proposed FY 2012 – 2015 Transportation Improvement Program. The draft TIP will be 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/Planning/Commissions/CATSO>

All public comments will be considered in finalizing the FY 2012 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(I)(2)).

STATUS OF FY 2011 PROJECTS

***Note: Projects in FY 2011-2014 TIP programmed in out years**

Project

Status

MoDOT	
2009-2: Route 763 Reconstruction: Big Bear Blvd. to US 63 (Payment to City of Columbia)	Complete
2011-1: US 63/Gans Road Interchange project (Payment to City of Columbia)	Complete
2011-2: Bernadette Drive Improvements (Payment to City of Columbia)	Ongoing
2011-3: US 63 Pavement improvements in southbound lanes	Complete
2011-4: Interstate 70 Pavement improvements in westbound lanes	Design Phase
2011-5: Route 740 lane additions – Bernadette to Route TT	Design Phase
2010-3: Interstate 70 pavement treatment	Preliminary Design
2011-6 Route 740 lane additions – Bernadette to I-70 Drive NW	Preliminary Design
2011-7 Route B pavement improvements at Brown Station Road	Construction
2011-8: Route E pavement improvement, I-70 to Akeman Bridge	Complete

Boone County	
2009-6: Sunrise Estates Subdivision	Design Phase
2009-7: Rolling Hills Road – Route WW to New Haven Rd	Bids for utility grading for new corridor
2009-10: Waco Road - Highway 63 to City Limits	Design Phase

City of Columbia- Streets	
2009-25: Rolling Hills Road – Richland Road to south	Final Design Phase/ Bidding in 2011
2009-26: Scott Blvd. Phase 2 – Vawter School Road to MKT-reconstruction to major arterial standards	*Final Design Phase in FY 2012
2009-27: Burnham/Rollins/Providence Intersection Upgrade	Preliminary Design

Project**Status**

City of Columbia- Sidewalks	
2009-32: Fairview Road Sidewalk; school to north of Rollins	*Final Design Phase & Construction in FY 2012
2009-33: Texas Avenue Sidewalk; Garth to Providence	*Final Design Phase & Construction in FY 2012
2009-34: Waco Road Sidewalk Improvement	Under Construction
2009-35: Worley Avenue Sidewalk, Clinkscales to West Blvd.	Under Construction
2010-12: Scott's Branch Trail, Russell property to Scott Blvd	Final Design Phase
2010-13: Scott's Branch Trail, Chapel Hill Pedway to Perche Creek	Design Phase
2011-10: East Side Sidewalks Phase III	Preliminary Design
2011-11: Business Loop 70 Sidewalk, Jackson to Jefferson	ROW Acquisition, Bidding in 2011

Transit- Columbia Transit System	
2009-61: Maintenance of existing operations & facilities	Ongoing
2009-62: Replacement of six paratransit vehicles	Partially Complete
2009-63: Replace 2 40' transit buses	Complete
2009-64: Replacement of four 35' transit buses	Partially Complete (one bus on order)
2009-65: Paratransit Scheduling Software upgrade	*FY 2013
2009-67: Eighteen Solar Lighting Systems for Shelters	Rollover
2009-68: Solar Illuminated Schedule Holders & Security Lighting	Rollover
2009-69: One 35' transit bus	Rollover
2009-70: Two 40' transit buses – replacement	Rollover
2009-72: Thirty-six AVL GPS systems	Rollover
2009-73: Two (2) 40' transit buses w/GFI cardswipefareboxes, digital video	*FY 2012
2009-74: Replacement of six (6) 40' New Flyer transit buses	*FY 2012
2009-95: Ten Bus Shelters	*FY 2013
2009-96: CT System: ten (10) Bus Benches	*FY 2013
2009-97: Licenses for database software	*FY 2012

Project**Status**

2009-98: CT System; Seventeen (17) farebox motherboards and upgraded systems	*FY 2012
2010-15: Replacement of seven (7) 40' New Flyer transit buses	*FY 2013
2010-16: Two (2) Park & Ride Facilities (north & south)	*FY 2014
2010-17: CT System; Bus Priority System, Traffic Signal Control	*FY 2012
2011-13: CT System: Ten bus stop shelters and ten benches	*FY 2013
2011-14: CT System: Replacement of van	*FY 2012
Transit- OATS, Inc.	
2009-77: Purchase of shop equipment	Complete
2009-78: Purchase of lift-equipped vehicles	Removed from TIP
2009-79: Purchase of four lift-equipped vehicles	*FY 2012
2009-81: Purchase of one (1) life-equipped vehicle	*FY 2014
2009-83: JARC funding for employment transportation	Grant received. Effective start July 1, 2011.
2009-84: Funding for general public transport in rural Boone Co.	Grant received. Effective start July 1, 2011.
2010-19: Intelligent Transportation System (ITS)	Implemented in four more regions; will purchase additional related hardware to install system in OATS fleet
2011-12: Purchase of one (1) life-equipped vehicle	*FY 2013
Transit- Burrell Behavior Health	
2010-18: Purchase of van	Complete
STP Enhancement- MoDOT/City of Columbia	
2009-85: Hinkson Creek Trail, Grindstone Nature	Complete
2009-51: Hominy Branch Creek Trail, Stephens Park to Woodridge Park	ROW acquisition
GetAbout Columbia – Non-Motorized Pilot Program	
2009-36: Providence Bikeway South	Complete
2009-37: Providence: Smiley Lane to Blue Ridge	Under Construction
2009-38: Walnut Street: William to Old 63	Final Design Phase phase/revisions
2009-39: Greenbriar to Hinkson Creek Trail & MU	Final plans in review, near bid stage
2009-40: Old 63 – Moon Valley Drive to Bearfield Road	Final Design Phase
2009-41: Downtown HUB	Prel. Design Phase

Project**Status**

2009-42: Providence Road: Wilkes to Texas Avenue	In Design
2009-43: MKT Connectors	One under construction, one in Final Design Phase, & one in preliminary design phase
2009-44: Route 763 Pedway: BL 70 to Big Bear Blvd.	Final Design Phase revisions
2009-45: County House Branch Trail – Phase 1	Under Construction
2009-46: Intersection Improvements	Four complete, one in Final Design Phase
2009-47: Hominy Branch Trail Phase II	ROW acquisition nearly complete
2009-48: Broadway: Fairview to Stadium	Under Construction
2009-49: Bear Creek Connectors	Complete
2009-50: Stadium, Providence to College	Complete
2009-89: Staff & Payrolls	Ongoing
2009-90: Promotion & Education	Ongoing
2009-91: Street markings & bicycle racks	Ongoing
Rail/Highway	
No projects for FY 2011	

FINANCIAL SUMMARY

PROJECT LISTINGS

TIP project listings were provided by the individual agencies from each of CATSO's member jurisdictions, those being MoDOT, Boone County, and the City of Columbia. Specific financial information on MoDOT projects was provided by the MoDOT District 5 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 Columbia Transit System), Parks & Recreation, GetAbout Columbia, Water & Light, and Planning & Development.

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. Larger revenue amounts shown in out years are reflective of major projects assumed to be undertaken in those budget years.

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 STP Enhancement, future funding projections are based on typical past awards and knowledge of actual availability of these funds through MoDOT.

MoDOT combines FHWA and FTA funding estimates with state transportation revenue projections to project 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 2012 through FY 2015

Anticipated Federal Funds	FY 2012	FY 2013	FY 2014	FY 2015	Total
<i>FHWA Revenues</i>					
STP-Sub allocated*	\$1,483,130	\$0	\$0	\$0	\$1,483,130
BRM – Boone County	\$226,000	\$0	\$0	\$0	\$226,000
BRM – City	\$0	\$0	\$0	\$0	\$0
Non-Motorized Project	\$10,324,050	\$2,750,000	\$2,250,000	\$0	\$15,324,050
STP Enhancement	\$2,360,000	\$0	\$0	\$0	\$2,360,000
MoDOT STP	\$4,000	\$0	\$386,000	\$0	\$390,000
MoDOT BRM	\$68,800	\$589,000	\$466,000	\$1,600	\$1,125,400
MoDOT NHS	\$0	\$0	\$0	\$0	\$0
MoDOT Other	\$619,889	\$0	\$0	\$0	\$619,889
<i>FHWA Sub-Total</i>	\$15,085,869	\$3,339,000	\$3,102,000	\$1,600	\$21,528,469
<i>FTA Revenues</i>					
FTA Section 5307 Operating	\$1,400,000	\$1,400,000	\$1,400,000	\$1,400,000	\$5,600,000
FTA Capital	\$5,487,744	\$4,673,902	\$232,734	\$1,904,287	\$12,298,667
<i>FTA Sub-Total</i>	\$6,887,744	\$6,106,955	\$1,667,934	\$3,231,740	\$17,898,667
<i>Federal Totals</i>	\$21,973,613	\$9,412,902	\$4,734,734	\$3,305,887	\$39,427,136

* - STP funding is the remaining balance of previous City of Columbia sub-allocations.

CATSO is responsible for programming projects within the federal revenue categories of STP Sub-allocated, On-System Bridge (BRM), 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 lower level, and MoDOT’s maintenance obligations in the CATSO Metro Area will be funded.

Table 2 – Estimated State Revenues for Maintenance & Operations

Anticipated State Revenue	2012	2013	2014	2015	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 metropolitan area is derived from sales taxes. Boone County uses their transportation half-cent sales tax for maintenance and reconstruction of their roadway system. This tax was most recently approved by the electorate in November, 2007, to renew in 2008. The tax has a sunset in 2018. The County also receives some federal funding for bridge projects. This funding is received on an intermittent basis.

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 2015. 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.

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.

See table 3 on the following page for a summary of local tax revenue sources.

Table 3 - Selected Local Taxes 2012 Through 2015

Anticipated Local Revenue	2012	2013	2014	2015	Total
Boone County ½ cent sales tax	\$4,139,025	\$4,139,025	\$4,139,025	\$4,139,025	\$16,556,100
City of Columbia ½ cent sales tax	\$9,281,963	\$9,467,602	\$9,656,954	\$9,850,093	\$38,256,613
City of Columbia 1/4 cent sales tax	\$4,436,300	\$4,525,026	\$4,615,527	\$4,707,837	\$18,284,690
City of Columbia Boone Co. Rebate tax	\$1,900,000	\$1,938,000	\$1,976,760	\$2,016,295	\$7,831,055
Gasoline Tax (City)	\$2,375,000	\$2,375,000	\$2,375,000	\$2,375,000	\$9,500,000
Motor Vehicle Tax (City)	\$820,000	\$820,000	\$820,000	\$820,000	\$3,280,000
Public Improvemt. Fund/ Dev. Fees	\$1,760,967	\$1,796,186	\$1,832,110	\$1,868,752	\$7,258,016
City CDBG Revenue	\$669,659				\$669,659
Parks Sales Tax	\$2,000,000	\$200,000			\$2,200,000
TOTALS	\$27,382,914	\$25,260,840	\$25,415,376	\$25,777,003	\$103,836,132

Note: Dev. = Development.

Table 4 - Summary of Forecasted Federal, State & Local Revenue 2012 Through 2015

Anticipated Revenue Source	2012	2013	2014	2015	Total
Federal	\$21,973,613	\$9,412,902	\$4,734,734	\$3,305,887	\$39,427,136
State	\$3,568,200	\$10,879,000	\$11,157,200	\$1,999,400	\$27,603,600
Local	\$27,382,914	\$25,260,840	\$25,415,376	\$25,777,003	\$103,836,132
TOTALS	\$52,924,727	\$45,552,742	\$41,307,110	\$31,082,290	\$170,866,868

Note: Above includes state funding for capital projects.

Inflation Factor Notes:

- Revenue estimates for state funding were taken directly from MoDOT. Please refer to the 2012-2016 STIP for more information.
- Revenue estimates for City of Columbia funding reflect a 2% inflation factor, based on recent trends.

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; and facilities to house equipment and materials such as salt, asphalt and fuel. These expenditures are projected to increase three percent annually. In fiscal year 2011, MoDOT is budgeting for \$541,429,000 in maintenance expenditures that would grow to \$609,382,049 at the end of fiscal year 2015. This would make MoDOT’s cost \$7,149.46 (\$7,000) per lane mile. This figure was calculated by dividing the maintenance expenditures, \$541,429,000, by 75,730.08 lane miles of roadway.

Assumptions

Maintenance Operations	\$475,357 *
Fleet Investments	\$ 28,081 *
Capital Improvements Investments	\$ 10,500 *
IS Investments	<u>\$ 27,491 *</u>
Total	\$541,429

Lane miles **75,730.08 ****

***Source: Fiscal Year 2011 Budget Request**

**** Source: Official 2009 State System Mileage**

In the CATSO area, MoDOT maintains approximately 110.7 miles of the 205.5 federal aid eligible centerline miles. Boone County and the City of Columbia maintain approximately 19.5 and 75.3 centerline miles, respectively.

In terms of lane miles, there are 565.163 federal aid eligible lane miles in the CATSO area. These lane miles are broken down as follows:

Columbia

State System Lane Miles 235.601
 Non-State System Lane Miles 177.376

Unincorporated
 State System Lane Miles 135.371
 Non-State System Lane Miles 16.815

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 metropolitan planning area.

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. 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 Costs for Federal Aid Road Mileage

Maintenance Costs-Federal Aid System	Centerline Miles	Cost Per Mile*	2012	2013	2014	2015	Total
State System MoDOT	110.7	\$14,500	\$1,702,904	\$1,753,991	\$1,806,610	\$1,860,809	\$6,916,809
Boone County	19.5	\$14,500	\$299,969	\$308,969	\$318,238	\$327,785	\$1,218,408
City of Columbia	75.3	\$14,500	\$1,158,344	\$1,193,094	\$1,228,887	\$1,265,753	\$4,704,930
TOTAL	205.5	\$14,500	\$3,161,217	\$3,256,053	\$3,353,735	\$3,454,347	\$12,840,147

*** - Base cost per mile is in 2011 dollars, 3% inflation factor per year added for out years.**

Maintenance and operations for only federal-aid public roadways in the CATSO Metro Area 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 \$14,500 maintenance cost per centerline mile is the most recent figure available for the MoDOT system. For consistency, the same cost figure has been applied to roadways of the federal-aid system maintained by Boone County and the City of Columbia. For the non federal-aid local roadway system, the maintenance cost per centerline mile is lower.

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 metropolitan planning area boundary are able to fund the local share of 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.

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 to maintain the associated amenities such as repairing/replacing damaged bus shelters, weed control, and emptying the trash receptacles 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 6 – Estimated Expenditures for Transit Operations and Maintenance

Activity	2012	2013	2014	2015	Total
FTA Section 5307 Funds for System Operations	\$1,400,000	\$1,400,000	\$1,400,000	\$1,400,000	\$5,600,000
Local & State Expenditures for System Operations	\$739,279	\$757,381	\$775,935	\$794,954	\$3,067,549
Total System Operations	\$2,139,279	\$2,157,381	\$2,175,935	\$2,194,954	\$8,667,549
Total Local Expenditures for System Maintenance	\$945,262	\$968,894	\$993,116	\$1,017,944	\$3,925,215
TOTAL	\$3,084,541	\$3,126,275	\$3,169,051	\$3,212,898	\$12,592,765

In addition to anticipated/programmed \$5,600,000 in FTA operating funds (Section 5307), the table above includes \$60,000 in MoDOT transit operating assistance, in addition to local 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 \$1,100 plf for major arterials, \$900 plf for minor arterials, \$600 plf for major collectors, and \$500 plf for neighborhood collector streets. It is assumed that 10% 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.

For budget years FY 2013-2015, project cost estimates reflect the assumption that a 3% annual growth rate will be present, with resulting higher cost estimates than if the same project was programmed in FY 2012.

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

FINANCIAL CONSTRAINT

The FY 2012-2015 TIP includes a total of \$94,757,994, in capital projects, with \$39,427,136 in federal funds, \$20,148,600 in state funds, and \$35,182,258 in local funding applied to those projects. Total anticipated revenue over the four year TIP period is approximately \$39,427,136 in federal dollars, \$27,603,600 in state funds and \$103,836,132 in local funds. This is a total of \$170,866,868.

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 \$11,743,067 of the estimated federal funding shown is FTA Section 5309 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 5310, 5311, and 5316 are also competitive and not assured of receipt.

Maintenance and Operations (M&O) 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 \$39,634,665 in streets and sidewalks M&O is projected to be programmed over the four-year TIP period.

And a total of \$6,931,965 in local (City of Columbia 1/2 cent transportation sales tax) funds, \$60,000 in state (MoDOT transit operating) funds, and \$5,600,000 in Federal (FTA Section 5307) funds are projected to be programmed for transit M&O. This is a total of \$12,591,965. Unlike the other M&O categories, the transit funds are included in the TIP's list of programmed capital projects.

For Boone County, a total of \$6,757,100 is projected to be programmed for streets M&O.

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

Total maintenance costs anticipated among all jurisdictions are \$54,311,765. As noted, this does not include transit M & O costs, which are included in the capital cost totals. Nor does it include Columbia Regional Airport maintenance and operations. Combined with programmed capital projects, a total of \$149,069,759 in costs is anticipated. The anticipated revenue of \$170,866,868 is adequate to fund those projected costs.

This page intentionally left blank

Project Summaries

This page intentionally left blank

MoDOT

County: Boone		MoDOT		Funding		MPO Fiscal Year				
						2012	2013	2014	2015	TOTALS
Project	Bernadette Drive - Payment to City of Columbia: Route 740 to Knipp Drive	ENG	Federal							
MoDOT #	5S0842C		State							
TIP #	2011-2		Local							
Description:	Payment to City of Columbia in FY 2012 for safety and capacity improvements on city street Bernadette Drive from Stadium Boulevard (Route 740) to Knipp Drive - 0.12 mile	ROW	Other							
			Federal							
			State							
			Local							
Federal Source Agency	FHWA	PAY	Other							
Federal Funding Category	STP		Federal						\$0	
MoDOT Funding Category	Major Projects & Emerging Needs		State	\$16,000					\$16,000	
Work or Fund Category	Payment		Local							
Total Project Cost	\$79,000		State (AC)	\$63,000					\$63,000	
* AC Conversion Year - 2015; Anticipated Federal Category - STP; State Funding-MoDOT; Relates to Jobs No. 5S0842 & 5S0842B				TOTAL	\$79,000					\$79,000

County: Boone		MoDOT		Funding		MPO Fiscal Year				
						2012	2013	2014	2015	TOTALS
Project	MO 163 - Pavement Improvements	ENG	Federal							
MoDOT #	5S2230		State	\$2,000		\$14,000			\$16,000	
TIP #	2012-1		Local							
Description:	Pavement improvements with thin lift overlay from I-70 to Route 740 (Stadium Boulevard) in Columbia, 2.21 miles	ROW	State (AC)	\$8,000		\$56,000			\$64,000	
			Federal							
			State							
			Local							
Federal Source Agency	FHWA	CON	Other							
Federal Funding Category	NHS		Federal							
MoDOT Funding Category	Taking Care of System		State			\$217,000		\$217,000		
Work or Fund Category	ENG/CON		Local							
Total Project Cost	\$1,176,000		State (AC)			\$869,000		\$869,000		
AC Conversion Year - 2017; Anticipated Federal Category - NHS; State Funding - MoDOT				TOTAL	\$10,000	\$0	\$1,156,000	\$0	\$1,166,000	

County: Boone		MoDOT		Funding		MPO Fiscal Year				
						2012	2013	2014	2015	TOTALS
Project	Interstate 70 Pavement Improvements	ENG	Federal							\$0
MoDOT #	5I2164B		State	\$5,000					\$5,000	
TIP #	2010-3		Local							
Description:	Pavement improvements on the westbound lanes from Callaway County line to 1 mile east of Lake of the Woods interchange	ROW	State (AC)	\$42,000					\$42,000	
			Federal							
			State							
			Local							
Federal Source Agency	FHWA	CON	Other							
Federal Funding Category	I/M		Federal					\$0		
MoDOT Funding Category	Statewide Interstate & Major Bridge		State	\$53,000				\$53,000		
Work or Fund Category	ENG/CON		Local							
Total Project Cost	\$580,000		State (AC)	\$478,000				\$478,000		
AC Conversion Year - 2015; Anticipated Federal Category - I/M; State Funding - MoDOT				TOTAL	\$578,000				\$578,000	

* For AC Conversion Year information, please reference Appendix F, as well as Section 5, Appendix A of the FY 2012-2016 STIP document

County: Boone		MoDOT		Funding		MPO Fiscal Year				
						2012	2013	2014	2015	TOTALS
Project	Interstate 70 Pavement Improvements	ENG	Federal							
MoDOT #	5I2176		State	\$6,000		\$20,000			\$26,000	
TIP #	2010-22		Local							
Description:	Pavement improvements on eastbound lanes from the Lake of the Woods interchange to Cedar Creek	ROW	State (AC)	\$50,000		\$179,000			\$229,000	
			Federal							
			State							
			Local							
Federal Source Agency	FHWA	CON	Other							
Federal Funding Category	I/M		Federal							
MoDOT Funding Category	Statewide Interstate & Major Bridge		State			\$308,000		\$308,000		
Work or Fund Category	ENG/CON		Local							
Total Project Cost	\$3,350,000		State (AC)			\$2,772,000		\$2,772,000		
AC Conversion Year - 2017; Total Project Cost includes \$15,000 in prior programming; Anticipated Federal Category - I/M;				TOTAL	\$56,000		\$3,279,000		\$3,335,000	

County: Boone		MoDOT		Funding		MPO Fiscal Year					
						2012	2013	2014	2015	TOTALS	
Project	Route Z - Interstate 70 Bridge Improvements	ENG	Federal	\$6,400	\$37,000					\$43,400	
MoDOT #	5S2194		State	\$1,600	\$9,000					\$10,600	
TIP #	2010-23	ROW	Local								
Description:	Bridge Improvements to Route Z bridge over Interstate 70, bridge L0909		Federal								
			State								
			Local								
Federal Source Agency	FHWA	CON	Other								
Federal Funding Category	Bridge		Federal		\$552,000					\$552,000	
MoDOT Funding Category	Taking Care of System		State		\$138,000					\$138,000	
Work or Fund Category	ENG/CON		Local								
Total Project Cost	\$771,000		State (AC)							\$0	
Anticipated Federal Category - Bridge; State Funding - MoDOT, Project cost includes prior programming of \$27,000				TOTAL	\$8,000	\$736,000	\$0	\$0		\$744,000	

County: Boone		MoDOT		Funding		MPO Fiscal Year					
						2012	2013	2014	2015	TOTALS	
Project	Interstate 70 - Pavement improvements to westbound lanes	ENG	Federal								
MoDOT #	5I2192		State	\$5,000	\$6,000					\$11,000	
TIP #	2011-4	ROW	Local								
Description:	Pavement improvements on westbound lanes from 0.1 mile E of St. Charles Road to 0.1 mile W of St. Charles Road - 0.2 mile		State (AC)	\$45,000	\$57,000					\$102,000	
			Federal								
			State								
Federal Source Agency	FHWA	CON	Local								
Federal Funding Category	I/M		Other								
MoDOT Funding Category	Statewide Interstate & Major Bridge		Federal		\$95,000					\$95,000	
Work or Fund Category	ENG/CON		State (AC)		\$854,000					\$854,000	
Total Project Cost	\$1,107,000										
AC Conversion Year - 2015; Anticipated Federal Category - I/M; State Funding - MoDOT, Includes prior programming of \$45,000				TOTAL	\$50,000	\$1,012,000	\$0	\$0		\$1,062,000	

* For AC Conversion Year information, please reference Appendix F, as well as Section 5, Appendix A of the FY 2012-2016 STIP document

County: Boone		MoDOT		Funding		MPO Fiscal Year					
						2012	2013	2014	2015	TOTALS	
Project	Route 740 - construction of additional lanes	ENG	Federal								
MoDOT #	5S0842		State								
TIP #	2011-5	ROW	Local	\$100,000	\$816,000					\$916,000	
Description:	Construct additional lanes to reduce congestion from Bernadette Drive to Route TT (Broadway) in Columbia - 0.9 mile		Other								
			Federal								
			State								
Federal Source Agency	FHWA	CON	Local	\$200,000	\$65,000					\$265,000	
Federal Funding Category	NHS		Other								
MoDOT Funding Category	Major Projects & Emerging Needs		Federal								
Work or Fund Category	ENG/CON		State		\$236,000					\$236,000	
Total Project Cost	\$11,751,000		Local		\$2,510,000					\$2,510,000	
AC Conversion Year-2016; Anticipated Federal Category-NHS; State Funding-MoDOT; Relates to Job #5S0842B, Project Cost includes prior programming of \$340,000. Cost share project with City				TOTAL	\$300,000	\$11,111,000	\$0	\$0		\$11,411,000	

* For AC Conversion Year information for this project, please reference Section 5, Appendix A of the FY 2012-2016 STIP document

Note: Local funding through TDD

County: Boone		MoDOT		Funding		MPO Fiscal Year				
						2012	2013	2014	2015	TOTALS
Project	Route 763 Pavement Improvements	ENG	Federal	\$4,000				\$23,000		\$27,000
MoDOT #	5S2232		State	\$1,000				\$6,000		\$7,000
TIP #	2012-2	ROW	Local							
Description:	Pavement improvements (thin lift overlay) on Missouri Route 763 from Business Loop 70 to Big Bear Blvd.		Other							
			Federal							
			State							
Federal Source Agency	FHWA	CON	Local							
Federal Funding Category	STP		Other							
MoDOT Funding Category	Taking Care of System		Federal				\$363,000			\$363,000
Work or Fund Category	ENG/CON		State				\$91,000			\$91,000
Total Project Cost	\$488,000		Local							
Anticipated Federal Category - STP; State Funding - MoDOT				TOTAL	\$5,000	\$0	\$483,000	\$0		\$488,000

County: Boone		MoDOT		Funding		MPO Fiscal Year					
Project		Route 740 - construction of additional lanes				2012	2013	2014	2015	TOTALS	
MoDOT #	5S0842B	ENG	Federal								
TIP #	2011-6		State	\$5,000	\$1,000	\$44,000				\$50,000	
Description:	Construct additional lanes to reduce congestion from I-70 NW to Bernadette Drive, including I-70 interchange ramps - 1.3 miles		Local								
			State (AC)	\$20,000	\$4,000	\$177,000				\$201,000	
Federal Source Agency	FHWA	ROW	Federal								
			State								
			Local								
			Other								
Federal Funding Category	NHS	CON	Federal								
			State						\$0		
			Local						\$0		
			State (AC)				\$2,928,000		\$2,928,000		
MoDOT Funding Category	Major Projects & Emerging Needs										
Work or Fund Category	ENG/CON										
Total Project Cost	\$3,279,000										
AC Conversion Year - 2017; Project cost includes \$100,000 in prior programming; Anticipated Federal Category - STP; State Funding - MoDOT; Relates to Jobs No. 5S0842 & 5S0842C											
				TOTAL	\$25,000	\$5,000	\$3,149,000	\$0	\$3,179,000		

* For AC Conversion Year information, please reference Appendix F, as well as Section 5, Appendix A of the FY 2012-2016 STIP document

County: Boone		MoDOT		Funding		MPO Fiscal Year				
Project		Business Loop 70 Pavement Improvements				2012	2013	2014	2015	TOTALS
MoDOT #	5S2231	ENG	Federal							
TIP #	2012-3		State	\$2,000		\$17,000				\$19,000
Description:	Pavement improvements to Business Loop 70 from Creasy Springs Road to Interstate 70, 2.8 miles in length		Local							
			State (AC)	\$8,000		\$66,000			\$74,000	
Federal Source Agency	FHWA	ROW	Federal							
			State							
			Local							
			Other							
Federal Funding Category	STP	CON	Federal							
			State			\$256,000		\$256,000		
			Local							
			State (AC)			\$1,025,000		\$1,025,000		
MoDOT Funding Category	Taking Care of System									
Work or Fund Category	ENG/CON									
Total Project Cost	\$1,374,000									
AC Conversion Year - 2017; State Funding - MoDOT, Anticipated Federal Category - STP										
				TOTAL	\$10,000	\$0	\$1,364,000	\$0	\$1,374,000	

County: Boone		MoDOT		Funding		MPO Fiscal Year				
Project		Route B Bridge improvements				2012	2013	2014	2015	TOTALS
MoDOT #	5S2186	ENG	Federal	\$40,000				\$28,000		\$68,000
TIP #	2011-9		State	\$10,000				\$7,000		\$17,000
Description:	Improvements to Route B bridge over Business Loop 70, 0.3 mile south of Interstate 70, bridge A0087, 0.1 mile length		Local							
			Other							
Federal Source Agency	FHWA	ROW	Federal							
			State							
			Local							
			Other							
Federal Funding Category	Bridge	CON	Federal					\$438,000		\$438,000
			State				\$110,000		\$110,000	
			Local							
			State (AC)							
MoDOT Funding Category	Taking Care of System									
Work or Fund Category	ENG/CON									
Total Project Cost	\$643,000									
AC Conversion Year - 2015; Anticipated Federal Category - Bridge; State Funding - MoDOT, Project cost includes \$10,000 in prior										
				TOTAL	\$50,000	\$0	\$583,000	\$0	\$633,000	

County: Boone		MoDOT		Funding		MPO Fiscal Year				
Project		Route K Pavement improvements				2012	2013	2014	2015	TOTALS
MoDOT #	5L1200H	ENG	State (AC)	\$20,000						\$20,000
TIP #	2012-4		State	\$5,000						\$5,000
Description:	Pavement improvements (low type resurfacing) from Route 163 to end of state maintenance, 7.3 miles		Local							
			Other							
Federal Source Agency	FHWA	ROW	Federal							
			State							
			Local							
			Other							
Federal Funding Category	STP	CON	Federal							
			State	\$68,000					\$68,000	
			Local							
			State (AC)	\$274,000					\$274,000	
MoDOT Funding Category	Taking Care of System									
Work or Fund Category	ENG/CON									
Total Project Cost	\$367,000									
AC Conversion Year - 2015; Anticipated Federal Category - STP; State Funding - MoDOT										
				TOTAL	\$367,000	\$0	\$0	\$0	\$367,000	

* For AC Conversion Year information, please reference Appendix F, as well as Section 5, Appendix A of the FY 2012-2016 STIP document

County: Boone		MoDOT		Funding		MPO Fiscal Year				
						2012	2013	2014	2015	TOTALS
Project				ENG	Federal					
	Job Point				State					
MoDOT #	FY09(006)				Local					
TIP #	2012-5				Other					
Description:	On-the-Job Training and Supportive Services (OJT/SS) funds			ROW	Federal					
					State					
					Local					
					Other					
Federal Source Agency	FHWA			CON	Federal	\$619,889				\$619,889
Federal Funding Category					State					
MoDOT Funding Category					Local					
Work or Fund Category	CON				State (AC)					
TOTAL						\$619,889	\$0	\$0	\$0	\$619,889

MoDOT Financial Summary					
Source	2012	2013	2014	2015	TOTALS
Federal	\$670,289	\$589,000	\$852,000	\$0	\$2,111,289
State	\$179,600	\$485,000	\$1,090,000	\$0	\$1,754,600
Local	\$300,000	\$3,391,000	\$0	\$0	\$3,691,000
State (AC)	\$1,008,000	\$8,399,000	\$8,072,000	\$0	\$17,479,000
Total	\$2,157,889	\$12,864,000	\$10,014,000	\$0	\$25,035,889

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

Note 2: Also for applicable projects, please reference Section 5, Appendices A & B, of the FY 2012-2016 STIP document available at the below link

http://www.modot.mo.gov/plansandprojects/construction_program/STIP2012-2016/

Includes new construction projects 2012-1 through 2012-5

MoDOT Scoping

County: Boone		MoDOT Scoping		Funding		MPO Fiscal Year				
						2012	2013	2014	2015	TOTALS
Project	MO 740 - Scoping for extension of corridor, Route 63 to I-70 at Lake of the Woods	ENG	Federal							
MoDOT #	5S0636		State	\$6,000				\$200	\$6,200	
TIP #	2010-20		Local							
Description:	Scoping for extension of corridor from Route 63 to I-70 at Lake of the Woods interchange. Estimated cost for the preferred alternative is \$50-\$75 million includes Route WW widening project.	ROW	State (AC)	\$24,000				\$800	\$24,800	
			Federal							
			State							
			Local							
Federal Source Agency	FHWA	CON	Other							
Federal Funding Category	STP		Federal							
MoDOT Funding Category	State		State							
Work or Fund Category	ENG		Local							
Total Project Cost	\$1,529,000. Future cost \$50,001 to \$75 M.		Other							
State Funding - MoDOT; Total cost includes prior programming of \$1,498,000.										
				TOTAL	\$30,000	\$0	\$0	\$1,000	\$31,000	

County: Boone		MoDOT Scoping		Funding		MPO Fiscal Year				
						2012	2013	2014	2015	TOTALS
Project	I-70 - Scoping for bridge improvements over West Blvd/BL 70 in westbound lanes	ENG	Federal							
MoDOT #	5I2172		State	\$24,000				\$100	\$24,100	
TIP #	2010-21		Local							
Description:	Improvements to bridge L0845 over West Blvd.	ROW	State (AC)	\$216,000				\$900	\$216,900	
			Federal							
			State							
			Local							
Federal Source Agency	FHWA	CON	Other							
Federal Funding Category	I/M		Federal							
MoDOT Funding Category	State		State							
Work or Fund Category	ENG		Local							
Total Project Cost	\$266,000. Future cost \$5,001M to \$10M.		Other							
State Funding - MoDOT; Note: estimated future cost range is \$5,001-10 million. Total cost includes prior programming of \$25,000.										
				TOTAL	\$240,000	\$0	\$0	\$1,000	\$241,000	

County: Boone		MoDOT Scoping		Funding		MPO Fiscal Year				
						2012	2013	2014	2015	TOTALS
Project	US 63 - Scoping for safety improvements	ENG	Federal							
MoDOT #	5P2233		State	\$2,000				\$200	\$2,200	
TIP #	2012-7		Local							
Description:	Scoping for safety improvements at various median crossovers from Route 124 north intersection to Route 763	ROW	State (AC)	\$8,000				\$800	\$8,800	
			Federal							
			State							
			Local							
Federal Source Agency	FHWA	CON	Other							
Federal Funding Category	NHS		Federal							
MoDOT Funding Category	State		State							
Work or Fund Category	ENG		Local							
Total Project Cost	\$11,000. Future cost \$2,001M to \$5M.		Other							
Approximately 2 miles of project length is within Metro Area										
				TOTAL	\$10,000	\$0	\$0	\$1,000	\$11,000	

County: Boone		MoDOT Scoping		Funding		MPO Fiscal Year				
						2012	2013	2014	2015	TOTALS
Project	Interstate 70 - Scoping for bridge improvements over Garth Avenue & Route 763	ENG	Federal							
MoDOT #	5I2223		State	\$10,000				\$100	\$10,100	
TIP #	2012-8		Local							
Description:	Improvements at I-70 bridge overpasses at Garth Avenue & Route 763, bridge L0846 & L0284	ROW	State (AC)	\$90,000				\$900	\$90,900	
			Federal							
			State							
			Local							
Federal Source Agency	FHWA	CON	Other							
Federal Funding Category	I/M		Federal							
MoDOT Funding Category	Statewide Interstate/Major Bridge		State							
Work or Fund Category	ENG		Local							
Total Project Cost	\$101,000. Future cost \$2,001 M to \$5 M.		Other							
State funding from MoDOT										
				TOTAL	\$100,000	\$0	\$0	\$1,000	\$101,000	

County: Boone		MoDOT Scoping		Funding		MPO Fiscal Year				
						2012	2013	2014	2015	TOTALS
Project	Rt. UU - Scoping for bridge improvements	ENG	Federal	\$6,400				\$800	\$7,200	
MoDOT #	5S2227		State	\$1,600				\$200	\$1,800	
TIP #	2012-9		Local							
Description:	Scoping for bridge improvements over Sugar Branch, 2.0 mile south of I-70 within Columbia Metro Area boundary, includes bridge N0984	ROW	State (AC)							
			Federal							
			State							
			Local							
Federal Source Agency	FHWA	CON	Other							
Federal Funding Category	Bridge		Federal							
MoDOT Funding Category	State		State							
Work or Fund Category	ENG		Local							
Total Project Cost	\$9,000. Future cost \$301K to \$1M.		Other							
State funding from MoDOT, Anticipated Federal Category - Bridge				TOTAL	\$8,000	\$0	\$0	\$1,000	\$9,000	

County: Boone		MoDOT Scoping		Funding		MPO Fiscal Year				
						2012	2013	2014	2015	TOTALS
Project	Rt. E - Scoping for bridge and roadway improvements	ENG	Federal	\$16,000				\$800	\$16,800	
MoDOT #	5S2182		State	\$4,000				\$200	\$4,200	
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	ROW	State (AC)							
			Federal							
			State							
			Local							
Federal Source Agency	FHWA	CON	Other							
Federal Funding Category	Bridge		Federal							
MoDOT Funding Category	State		State							
Work or Fund Category	ENG		Local							
Total Project Cost	\$36,000. Future cost \$1.001M to \$2M.		Other							
State funding from MoDOT, Total cost includes prior programming of \$15,000				TOTAL	\$20,000	\$0	\$0	\$1,000	\$21,000	

MoDOT Scoping Financial Summary					
Source	2012	2013	2014	2015	TOTALS
Federal	\$22,400	\$0	\$0	\$1,600	\$24,000
State	\$47,600	\$0	\$0	\$1,000	\$48,600
Local	\$0	\$0	\$0	\$0	\$0
Other					
State (AC)	\$338,000	\$0	\$0	\$3,400	\$341,400
Total	\$408,000	\$0	\$0	\$6,000	\$414,000

Note: No project 2012-6
Includes new projects 2012-7 through 2012-9

Boone County

Boone County		Funding		MPO Fiscal Year				
				2012	2013	2014	2015	TOTALS
Project	Sunrise Estates Subdivision	ENG	Federal					
MoDOT #			State					
TIP #			Local					
Description:			Other					
	Storm drainage improvements - construction cost only	ROW	Federal					
			State					
			Local					
			Other					
Federal Source Agency		CON	Federal					
Federal Funding Category			State					
MoDOT Funding Category			Local	\$400,000	\$400,000			\$ 800,000
Work or Fund Category	CON		Other					
Total Project Cost	\$1,600,000							
Local Funding - Boone County 1/2 cent sales tax			TOTAL	\$400,000	\$400,000	\$0	\$0	\$ 800,000

Boone County		Funding		MPO Fiscal Year				
				2012	2013	2014	2015	TOTALS
Project	Rolling Hills Road	ENG	Federal					
MoDOT #			State					\$ -
TIP #			Local					
Description:			Other					
	Route WW to new Haven Road - design/ROW, utility work, reconstruction/paving of 1.5 miles	ROW	Federal					
			State					
			Local					\$ -
			Other					
Federal Source Agency		CON	Federal					
Federal Funding Category			State					
MoDOT Funding Category			Local	\$1,400,000	\$1,900,000			\$ 3,300,000
Work or Fund Category	ENG/ROW/CON		Other					
Total Project Cost	\$3,300,000							
Local Funding - Boone County 1/2 cent sales tax			TOTAL	\$1,400,000	\$1,900,000	\$0	\$0	\$ 3,300,000

Boone County		Funding		MPO Fiscal Year				
				2012	2013	2014	2015	TOTALS
Project	Waco Road - Highway 63 to City Limits	ENG	Federal					
MoDOT #			State					\$ -
TIP #			Local					
Description:			Other					
	New construction of road and bridge	ROW	Federal					
			State					
			Local					
			Other					
Federal Source Agency		CON	Federal					
Federal Funding Category			State					
MoDOT Funding Category			Local			\$3,500,000		\$ 3,500,000
Work or Fund Category	ENG/CON		Other					
Total Project Cost	\$3,500,000							
Local Funding - Boone County 1/2 cent sales tax			TOTAL	\$0	\$0	\$3,500,000	\$0	\$ 3,500,000

Boone County		Funding		MPO Fiscal Year				
				2012	2013	2014	2015	TOTALS
Project	Highpoint Lane bridges	ENG	Federal					
MoDOT #			State					
TIP #			Local					
Description:			Other					
	Construction of two new bridge structures on Highpoint Lane, total cost includes \$78,000 for engineering in FY 2011	ROW	Federal					
			State					
			Local	\$5,000				\$ 5,000
			Other					
Federal Source Agency		CON	Federal					
Federal Funding Category			State					
MoDOT Funding Category			Local		\$450,000			\$ 450,000
Work or Fund Category	ENG/CON		Other					
Total Project Cost	\$533,000							
Local Funding - Boone County 1/2 cent sales tax			TOTAL	\$5,000	\$450,000	\$0	\$0	\$ 455,000

Boone County		Funding	MPO Fiscal Year				TOTALS	
			2012	2013	2014	2015		
Project	Meyer Industrial Drive extension	ENG	Federal					
MoDOT #			State					
TIP #	2012-11		Local					
Description:	Construction of extension to existing roadway, total cost includes \$20,000 for engineering budgeted in FY 2011	ROW	Other					
			Federal					
			State					
Federal Source Agency		CON	Local	\$500,000			\$ 500,000	
Federal Funding Category			Other					
MoDOT Funding Category			Federal					
Work or Fund Category	ENG/CON		State					
Total Project Cost	\$1,720,000		Local		\$1,200,000		\$ 1,200,000	
Local Funding - Boone County 1/2 cent sales tax			Other					
			TOTAL	\$500,000	\$1,200,000	\$0	\$0	\$ 1,700,000

Boone County		Funding	MPO Fiscal Year				TOTALS	
			2012	2013	2014	2015		
Project	Rustic Road bridge replacement	ENG	Federal	\$30,000			\$ 30,000	
MoDOT #			State					
TIP #	2012-12		Local					
Description:	Construct replacement for Missouri off-system bridge # 3310004 over North Fork of Grindstone Creek on Rustic Road at Columbia city limit, NBI # 21932	ROW	Other					
			Federal					
			State					
Federal Source Agency	FHWA	CON	Local					
Federal Funding Category	Innovative Bridge R&D		Other					
MoDOT Funding Category			Federal	\$196,000			\$ 196,000	
Work or Fund Category	ENG/CON		State					
Total Project Cost	\$270,000		Local	\$44,000			\$ 44,000	
Local Funding - Boone County 1/2 cent sales tax			Other					
			TOTAL	\$270,000	\$0	\$0	\$0	\$ 270,000

Boone County Financial Summary							TOTALS
Agency	Source	2012	2013	2014	2015		
Boone County	Federal	\$226,000	\$0	\$0	\$0		\$226,000
	State	\$0	\$0	\$0	\$0		\$0
	Local	\$2,349,000	\$3,950,000	\$3,500,000	\$0		\$9,799,000
	Other	\$0	\$0	\$0	\$0		\$0
Total		\$2,575,000	\$3,950,000	\$3,500,000	\$0		\$10,025,000

Includes new projects 2012-10 to 2012-12

Columbia Streets

City of Columbia - Streets			Funding	Fiscal Year				TOTALS
Project				2012	2013	2014	2015	
Project	Rolling Hills Road (Grace Lane)	ENG	Federal					
MoDOT #		ENG	MoDOT					
TIP #	2009-25	ENG	Local	\$200,000				\$200,000
		ENG	Other					
Description:	Richland Road to south to provide connection - construct extension of a minor arterial street 2,700 feet south to connect to another minor arterial	ROW	Federal					
		ROW	MoDOT					
		ROW	Local	\$100,000				\$100,000
		ROW	Other					
Federal Source Agency		CON	Federal					
Federal Funding Category		CON	MoDOT					
MoDOT Funding Category		CON	Local	\$3,240,000				\$3,240,000
Work or Fund Category	ENG/ROW/CON	CON	Other					
Total Project Cost	\$4,100,000							
Local Funding - County road tax rebate, development fees, 1/2 cent transportation sales tax, 1/4 cent capital improvements sales tax			TOTAL	\$3,540,000	\$0	\$0	\$0	\$3,540,000

City of Columbia - Streets			Funding	Fiscal Year				TOTALS
Project				2012	2013	2014	2015	
Project	Scott Boulevard Phase 2	ENG	Federal					
MoDOT #		ENG	MoDOT					
TIP #	2009-26	ENG	Local	\$250,000				\$250,000
		ENG	Other					
Description:	Vawter School road to MKT Trail - reconstruction of an existing roadway to major arterial standards	ROW	Federal					
		ROW	MoDOT					
		ROW	Local	\$150,000				\$150,000
		ROW	Other					
Federal Source Agency		CON	Federal					
Federal Funding Category		CON	MoDOT					
MoDOT Funding Category		CON	Local	\$1,370,363	\$1,696,062			\$3,066,425
Work or Fund Category	ENG/ROW/CON	CON	Other					
Total Project Cost	\$4,170,000							
Local Funding - development fees, capital improvement sales tax, county road tax rebate. Includes \$703,575 previously programmed.			TOTAL	\$1,770,363	\$1,696,062	\$0	\$0	\$3,466,425

City of Columbia - Streets			Funding	Fiscal Year				TOTALS
Project				2012	2013	2014	2015	
Project	Bumham/Rollins/Providence Intersection Upgrade and Study	ENG	Federal					
MoDOT #		ENG	MoDOT					
TIP #	2009-27	ENG	Local	\$387,323				\$387,323
		ENG	Other					
Description:	Safety/access study of potential options, plus reconstruction and reconfiguration of the 3-way intersection at Route 163 (Providence)	ROW	Federal					
		ROW	MoDOT					
		ROW	Local					
		ROW	Other					
Federal Source Agency	FHWA	CON	Federal	\$1,483,130				\$1,483,130
Federal Funding Category	STP	CON	MoDOT					
MoDOT Funding Category		CON	Local					
Work or Fund Category	ENG/ROW/CON	CON	Other					
Total Project Cost	\$2,380,630							
Local Funding - 1/4 cent capital improvements sales tax, Federal funding - STP. Includes \$510,177 previously programmed.			TOTAL	\$1,870,453	\$0	\$0	\$0	\$1,870,453

City of Columbia - Streets			Funding	Fiscal Year				TOTALS
Project				2012	2013	2014	2015	
Project	Prairie Lane Connection	ENG	Federal					
MoDOT #		ENG	MoDOT					
TIP #	2012-20	ENG	Local					\$0
		ENG	Other					
Description:	Construction of extension of Prairie Lane local residential street to connect a gap of approximately 85' and link two residential subdivisions	ROW	Federal					
		ROW	MoDOT					
		ROW	Local					\$0
		ROW	Other					
Federal Source Agency		CON	Federal					
Federal Funding Category		CON	MoDOT					
MoDOT Funding Category		CON	Local	\$317,000				\$317,000
Work or Fund Category	ENG/ROW/CON	CON	Other					
Total Project Cost	\$317,000							
Local Funding - 1/4 cent capital improvements sales tax			TOTAL	\$317,000	\$0	\$0	\$0	\$317,000

City of Columbia-Streets Financial Summary							
Agency	Source	2012	2013	2014	2015	TOTALS	
City of Columbia	Federal	\$1,483,130	\$0	\$0	\$0	\$1,483,130	
	MoDOT	\$0	\$0	\$0	\$0	\$0	
	Local	\$6,014,686	\$1,696,062	\$0	\$0	\$7,710,748	
	Other	\$0	\$0	\$0	\$0	\$0	
Total		\$7,497,816	\$1,696,062	\$0	\$0	\$9,193,878	

Includes new project 2012-20

Columbia Sidewalks

City of Columbia - Sidewalks		Funding	Fiscal Year					
			2012	2013	2014	2015	TOTALS	
Project	Fairview Road Sidewalk; school to north of Rollins	ENG	Federal					
MoDOT #			MoDOT					
TIP #	2009-32		Local					
Description:	Construction of sidewalk on a major collector street near an elementary		Other					
Federal Source Agency		ROW	Federal					
Federal Funding Category			MoDOT					
MoDOT Funding Category			Local					
Work or Fund Category	Other							
Total Project Cost	\$500,000	CON	Federal					
Local funding - Annual Sidewalks (1/4 cent capital improvements sales tax)			MoDOT					
			Local	\$281,000		\$281,000		
			Other					
			TOTAL	\$281,000	\$0	\$0	\$0	\$281,000

City of Columbia - Sidewalks		Funding	Fiscal Year					
			2012	2013	2014	2015	TOTALS	
Project	Texas Avenue Sidewalk; Garth to Providence	ENG	Federal					
MoDOT #			MoDOT					
TIP #	2009-33		Local					
Description:	Construction of a sidewalk to fill gap on neighborhood collector street near elementary school		Other					
Federal Source Agency		ROW	Federal					
Federal Funding Category			MoDOT					
MoDOT Funding Category			Local	\$13,000		\$13,000		
Work or Fund Category	Other							
Total Project Cost	\$130,000	CON	Federal					
Local funding - Annual Sidewalks (1/4 cent capital improvements sales tax)			MoDOT					
			Local	\$117,000		\$117,000		
			Other					
			TOTAL	\$13,000	\$117,000	\$0	\$0	\$130,000

City of Columbia - Sidewalks		Funding	Fiscal Year					
			2012	2013	2014	2015	TOTALS	
Project	Waco Road sidewalk Improvement	ENG	Federal					
MoDOT #			MoDOT					
TIP #	2009-34		Local	\$28,000		\$28,000		
Description:	Sidewalk construction along a existing minor arterial street		Other					
Federal Source Agency		ROW	Federal					
Federal Funding Category			MoDOT					
MoDOT Funding Category			Local					
Work or Fund Category	Other							
Total Project Cost	\$280,000	CON	Federal					
Local funding - Annual Sidewalks (1/4 cent capital improvements sales tax)			MoDOT					
			Local	\$252,000		\$252,000		
			Other					
			TOTAL	\$280,000	\$0	\$0	\$0	\$280,000

City of Columbia - Sidewalks		Funding	Fiscal Year					
			2012	2013	2014	2015	TOTALS	
Project	Worley Avenue Sidewalk; Clinkscales to West	ENG	Federal					
MoDOT #			MoDOT					
TIP #	2009-35		Local					
Description:	Construction of a sidewalk along a major collector street		Other	\$16,000		\$16,000		
Federal Source Agency		ROW	Federal					
Federal Funding Category			MoDOT					
MoDOT Funding Category			Local					
Work or Fund Category	Other		\$16,000		\$16,000			
Total Project Cost	\$277,659	CON	Federal					
Funding - CDBG			MoDOT					
			Local					
			Other	\$245,659		\$245,659		
			TOTAL	\$277,659	\$0	\$0	\$0	\$277,659

City of Columbia - Sidewalks		Funding		Fiscal Year				
				2012	2013	2014	2015	TOTALS
Project	Scott's Branch Trail Phase I	ENG	Federal					
MoDOT #			MoDOT					
TIP #	2010-12	ROW	Local	\$68,000				\$68,000
Description:	Construct Greenbelt trail along Scott's Branch creek from Bonnie View Park to major arterial street		Federal					
			MoDOT					
Federal Source Agency		CON	Local	\$68,000				\$68,000
Federal Funding Category			Federal					
MoDOT Funding Category			MoDOT					
Work or Fund Category	ENG/ROW/CON		Local	\$544,000				\$544,000
Total Project Cost	\$780,000		Other					
Local funding - Parks Sales Tax			TOTAL	\$680,000	\$0	\$0	\$0	\$680,000

City of Columbia - Sidewalks		Funding		Fiscal Year				
				2012	2013	2014	2015	TOTALS
Project	Scott's Branch Trail Phase II	ENG	Federal					
MoDOT #			MoDOT					
TIP #	2010-13	ROW	Local		\$20,000			\$20,000
Description:	Construct Greenbelt Trail from Chapel Hill pedway terminus to east side of Perche Creek		Federal					
			MoDOT					
Federal Source Agency		CON	Local		\$20,000			\$20,000
Federal Funding Category			Federal					
MoDOT Funding Category			MoDOT					
Work or Fund Category	ENG/ROW/CON		Local		\$160,000			\$160,000
Total Project Cost	\$200,000		Other					
Local funding - Parks Sales Tax			TOTAL	\$0	\$200,000	\$0	\$0	\$200,000

City of Columbia - Sidewalks		Funding		Fiscal Year				
				2012	2013	2014	2015	TOTALS
Project	East Side Sidewalks Phase III	ENG	Federal					
MoDOT #			MoDOT					
TIP #	2011-10	ROW	Local					\$0
Description:	Reconstruction of existing sidewalk system in East Campus area		Federal					
			MoDOT					
Federal Source Agency		CON	Local					\$0
Federal Funding Category			Federal					
MoDOT Funding Category			MoDOT					
Work or Fund Category	CON		Local					
Total Project Cost	\$307,513		Other	\$307,513				
Funding - CDBG			TOTAL	\$307,513	\$0	\$0	\$0	\$307,513

City of Columbia - Sidewalks		Funding		Fiscal Year				
				2012	2013	2014	2015	TOTALS
Project	Business Loop 70 Sidewalk	ENG	Federal					
MoDOT #			MoDOT					
TIP #	2011-11	ROW	Local					\$0
Description:	Construction of sidewalk along south side of BL 70 from Jackson Street to Jefferson Street		Federal					
			MoDOT					
Federal Source Agency		CON	Local					\$0
Federal Funding Category			Federal					
MoDOT Funding Category			MoDOT					
Work or Fund Category	CON		Local	\$188,482				\$188,482
Total Project Cost	\$200,000		Other					
Annual Sidewalks 1/4% Sales Tax			TOTAL	\$188,482	\$0	\$0	\$0	\$188,482

City of Columbia - Sidewalks Financial Summary							
Agency	Source	2012	2013	2014	2015	TOTALS	
City of Columbia	Federal	\$0	\$0	\$0	\$0	\$0	\$0
	MoDOT	\$0	\$0	\$0	\$0	\$0	\$0
	Local	\$1,442,482	\$317,000	\$0	\$0	\$1,759,482	
	Other	\$585,172	\$0	\$0	\$0	\$585,172	
Total		\$2,027,654	\$317,000	\$0	\$0	\$2,344,654	

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

City of Columbia-GetAboutColumbia				Funding	Fiscal Year				
					2012	2013	2014	2015	TOTALS
Project	Providence Bikeway South: Green Meadows Road to Rockbridge	ENG	Federal					\$ -	
Federal #			MoDOT					\$ -	
TIP #			Local					\$ -	
Description:			Other					\$ -	
Description:	Shared use path between Providence Road and Providence Outer Roadway from Green Meadows Road to Rockbridge ES	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	\$1,316,319		TOTAL	\$50,000	\$0	\$0	\$0	\$50,000	

City of Columbia-GetAboutColumbia				Funding	Fiscal Year				
					2012	2013	2014	2015	TOTALS
Project	Providence Bikeway South: Green Meadows Road to Rockbridge	ENG	Federal					\$ -	
Federal #			MoDOT					\$ -	
TIP #			Local					\$ -	
Description:			Other					\$ -	
Description:	Bioretention component of bikeway project, includes construction and implementation of raingardens along project corridor	ROW	Federal					\$ -	
			MoDOT					\$ -	
			Local					\$ -	
			Other					\$ -	
Federal Source Agency	FHWA	CON	Federal	\$250,000				\$ 250,000	
Federal Funding Category	Non-Motorized		MoDOT					\$ -	
MoDOT Funding Category			Local					\$ -	
Work or Fund Category	CON		Other					\$ -	
Total Project Cost	\$250,000		TOTAL	\$250,000	\$0	\$0	\$0	\$250,000	

City of Columbia-GetAboutColumbia				Funding	Fiscal Year				
					2012	2013	2014	2015	TOTALS
Project	Providence: Smiley Lane to Blue Ridge Road	ENG	Federal					\$ -	
Federal #			MoDOT					\$ -	
TIP #			Local					\$ -	
Description:			Other					\$ -	
Description:	Bike Boulevard construction	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	\$50,000		TOTAL	\$50,000	\$0	\$0	\$0	\$50,000	

City of Columbia-GetAboutColumbia				Funding	Fiscal Year				
					2012	2013	2014	2015	TOTALS
Project	Walnut: William/Old 63	ENG	Federal					\$ -	
Federal #			MoDOT					\$ -	
TIP #			Local					\$ -	
Description:			Other					\$ -	
Description:	Bike Boulevard Construction	ROW	Federal					\$ -	
			MoDOT					\$ -	
			Local					\$ -	
			Other					\$ -	
Federal Source Agency	FHWA	CON	Federal	\$350,000				\$ 350,000	
Federal Funding Category	Non-Motorized		MoDOT					\$ -	
MoDOT Funding Category			Local					\$ -	
Work or Fund Category	CON		Other					\$ -	
Total Project Cost	\$350,000		TOTAL	\$350,000	\$0	\$0	\$0	\$350,000	

City of Columbia-GetAboutColumbia				Fiscal Year				
		Funding		2012	2013	2014	2015	TOTALS
Project	Greenbriar to Hinkson Creek Trail and MU (Greenbriar to HCT Connection)	ENG	Federal					\$ -
Federal #	CPP-9999 (506)		MoDOT					\$ -
TIP #	2009-39		Local					\$ -
Description:	Hard surface trail connector from Greenbriar to the Hinkson Creek Trail		Other					\$ -
Federal Source Agency		ROW	Federal					\$ -
Federal Funding Category			MoDOT					\$ -
MoDOT Funding Category			Local					\$ -
Work or Fund Category	Other						\$ -	
Total Project Cost	\$1,691,370	CON	Federal	\$1,491,370				\$ 1,491,370
			MoDOT					\$ -
			Local					\$ -
			Other					\$ -
TOTAL				\$1,491,370	\$0	\$0	\$0	\$1,491,370

City of Columbia-GetAboutColumbia				Fiscal Year				
		Funding		2012	2013	2014	2015	TOTALS
Project	Old 63 Grindstone (Pedway from Moon Valley to Bearfield)	ENG	Federal					\$ -
Federal #	CPP-9999 (508)		MoDOT					\$ -
TIP #	2009-40		Local					\$ -
Description:	Construction of pedway		Other					\$ -
Federal Source Agency		ROW	Federal	\$30,000				\$ 30,000
Federal Funding Category			MoDOT					\$ -
MoDOT Funding Category			Local					\$ -
Work or Fund Category	Other						\$ -	
Total Project Cost	\$1,849,020	CON	Federal	\$1,527,000				\$ 1,527,000
			MoDOT					\$ -
			Local					\$ -
			Other					\$ -
TOTAL				\$1,557,000	\$0	\$0	\$0	\$1,557,000

City of Columbia-GetAboutColumbia				Fiscal Year				
		Funding		2012	2013	2014	2015	TOTALS
Project	Downtown HUB: Providence Douglas to Flat Branch & replace	ENG	Federal					\$ -
Federal #	CPP-9999 (509)		MoDOT					\$ -
TIP #	2009-41		Local					\$ -
Description:	Construction of pedway from Douglass HS to Flat Branch & ped overpass at Douglass HS		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	\$860,877	CON	Federal	\$400,000				\$ 400,000
			MoDOT					\$ -
			Local					\$ -
			Other					\$ -
TOTAL				\$410,000	\$0	\$0	\$0	\$410,000

City of Columbia-GetAboutColumbia				Fiscal Year				
		Funding		2012	2013	2014	2015	TOTALS
Project	Providence Road: Wilkes Boulevard to Texas Avenue	ENG	Federal					\$ -
Federal #	CPP-9999 (507)		MoDOT					\$ -
TIP #	2009-42		Local					\$ -
Description:	Construction of pedway		Other					\$ -
Federal Source Agency		ROW	Federal					\$ -
Federal Funding Category			MoDOT					\$ -
MoDOT Funding Category			Local					\$ -
Work or Fund Category	Other						\$ -	
Total Project Cost	\$541,980	CON	Federal	\$500,000				\$ 500,000
			MoDOT					\$ -
			Local					\$ -
			Other					\$ -
TOTAL				\$500,000	\$0	\$0	\$0	\$500,000

City of Columbia-GetAboutColumbia				Fiscal Year				
		Funding		2012	2013	2014	2015	TOTALS
Project	MKT Connectors/Improvements (Wilson's; Katy Place; Garth)	ENG	Federal	\$251,600				\$ 251,600
Federal #	CPP-9999 (506)		MoDOT					\$ -
TIP #	2009-43		Local					\$ -
Description:	Construction of connectors to the MKT trail at various locations		Other					\$ -
		ROW	Federal	\$165,000				\$ 165,000
			MoDOT					\$ -
			Local					\$ -
	Other						\$ -	
Federal Source Agency	FHWA	CON	Federal	\$829,080				\$ 829,080
Federal Funding Category	Non-Motorized		MoDOT					\$ -
MoDOT Funding Category			Local					\$ -
Work or Fund Category	ENG/ROW/CON		Other					\$ -
Total Project Cost	\$1,317,280							
			TOTAL	\$1,245,680	\$0	\$0	\$0	\$1,245,680

City of Columbia-GetAboutColumbia				Fiscal Year				
		Funding		2012	2013	2014	2015	TOTALS
Project	Route 763 Pedway: Business Loop 70 to Big Bear Boulevard	ENG	Federal					\$ -
Federal #	CPP-9999 (507)		MoDOT					\$ -
TIP #	2009-44		Local					\$ -
Description:	Construction of pedway along Route 763 from Business Loop 70 to Big Bear Boulevard		Other					\$ -
		ROW	Federal					\$ -
			MoDOT					\$ -
			Local					\$ -
	Other						\$ -	
Federal Source Agency	FHWA	CON	Federal	\$150,000				\$ 150,000
Federal Funding Category	Non-Motorized		MoDOT					\$ -
MoDOT Funding Category			Local					\$ -
Work or Fund Category	CON		Other					\$ -
Total Project Cost	\$150,000							
			TOTAL	\$150,000	\$0	\$0	\$0	\$150,000

City of Columbia-GetAboutColumbia				Fiscal Year				
		Funding		2012	2013	2014	2015	TOTALS
Project	County House Trail Phase 1: Twin Lakes/Stadium	ENG	Federal					\$ -
Federal #	CPP-9999 (505)		MoDOT					\$ -
TIP #	2009-45		Local					\$ -
Description:	Construction of hard surface trail through residential areas along County House Branch Creek		Other					\$ -
		ROW	Federal					\$ -
			MoDOT					\$ -
			Local					\$ -
	Other						\$ -	
Federal Source Agency	FHWA	CON	Federal	\$150,000				\$ 150,000
Federal Funding Category	Non-Motorized		MoDOT					\$ -
MoDOT Funding Category			Local					\$ -
Work or Fund Category	CON		Other					\$ -
Total Project Cost	\$1,298,530							
			TOTAL	\$150,000	\$0	\$0	\$0	\$150,000

City of Columbia-GetAboutColumbia				Fiscal Year				
		Funding		2012	2013	2014	2015	TOTALS
Project	Intersection Improvement at major street intersections	ENG	Federal					\$ -
Federal #	CPP-9999 (502)		MoDOT					\$ -
TIP #	2009-46		Local					\$ -
Description:	Medians, crosswalks, pedestrian & bicycle features construction at major intersections		Other					\$ -
		ROW	Federal	\$20,000				\$ 20,000
			MoDOT					\$ -
			Local					\$ -
	Other						\$ -	
Federal Source Agency	FHWA	CON	Federal	\$500,000				\$ 500,000
Federal Funding Category	Non-Motorized		MoDOT					\$ -
MoDOT Funding Category			Local					\$ -
Work or Fund Category	ROW/CON		Other					\$ -
Total Project Cost	\$1,395,000							
			TOTAL	\$520,000	\$0	\$0	\$0	\$520,000

City of Columbia-GetAboutColumbia				Fiscal Year				
		Funding		2012	2013	2014	2015	TOTALS
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					\$ -
		ROW	Federal	\$100,000				\$ 100,000
			MoDOT					\$ -
			Local					\$ -
	Other						\$ -	
Federal Source Agency	FHWA	CON	Federal	\$1,000,000				\$ 1,000,000
Federal Funding Category	Non-Motorized		MoDOT					\$ -
MoDOT Funding Category			Local					\$ -
Work or Fund Category	ROW/CON		Other					\$ -
Total Project Cost	\$1,100,000							
			TOTAL	\$1,100,000	\$0	\$0	\$0	\$1,100,000

City of Columbia-GetAboutColumbia				Fiscal Year				
		Funding		2012	2013	2014	2015	TOTALS
Project	Broadway: Fairview/Stadium	ENG	Federal					\$ -
Federal #	CPP-9999 (507)		MoDOT					\$ -
TIP #	2009-48		Local					\$ -
Description:	Construction of pedway along major arterial street		Other					\$ -
		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	\$487,333							
			TOTAL	\$50,000	\$0	\$0	\$0	\$50,000

City of Columbia-GetAboutColumbia				Fiscal Year				
		Funding		2012	2013	2014	2015	TOTALS
Project	Staff payroll & supplies, office lease & related, current project studies	ENG	Federal	\$300,000	\$300,000	\$300,000		\$ 900,000
Federal #	CPP-9999 (501)		MoDOT					\$ -
TIP #	2009-89		Local					\$ -
Description:	Various miscellaneous expenses associated with running office, paying staff		Other					\$ -
		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	\$900,000							
			TOTAL	\$300,000	\$300,000	\$300,000	\$0	\$900,000

City of Columbia-GetAboutColumbia				Fiscal Year				
		Funding		2012	2013	2014	2015	TOTALS
Project	Promotion & education activities	ENG	Federal	\$250,000	\$250,000	\$250,000		\$ 750,000
Federal #	CPP-9999 (503)		MoDOT					\$ -
TIP #	2009-90		Local					\$ -
Description:	Print and other media promotion of the Non-Motorized program, as well as education outreach		Other					\$ -
		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	\$750,000							
			TOTAL	\$250,000	\$250,000	\$250,000	\$0	\$750,000

City of Columbia-GetAboutColumbia				Fiscal Year				
		Funding		2012	2013	2014	2015	TOTALS
Project	Street markings, signage, six minor intersestions, bicycle racks & shelters, contingency	ENG	Federal					\$ -
Federal #	CPP-9999 (504)		MoDOT					\$ -
TIP #	2009-91		Local					\$ -
Description:	Implementation of a variety of projects to improve the existing street system for biking and walking		Other					\$ -
Federal Source Agency		FHWA	Federal	\$400,000	\$200,000			\$ 600,000
Federal Funding Category		Non-Motorized	MoDOT					\$ -
MoDOT Funding Category			Local					\$ -
Work or Fund Category	ENG/CON	CON	Other					\$ -
Total Project Cost	\$600,000							\$ -
			TOTAL	\$400,000	\$200,000	\$0	\$0	\$600,000

City of Columbia-GetAboutColumbia				Fiscal Year				
		Funding		2012	2013	2014	2015	TOTALS
Project	Contingency Funding	ENG	Federal	\$1,000,000				\$ 1,000,000
Federal #	CPP-9999 (501)		MoDOT					\$ -
TIP #	2010-14		Local					\$ -
Description:	Per FY 2010 continuing resolution, figures reflect additional funding to be allocated and available for future projects		Other					\$ -
Federal Source Agency		FHWA	Federal	\$100,000	\$100,000	\$100,000		\$ 300,000
Federal Funding Category		Non-Motorized	MoDOT					\$ -
MoDOT Funding Category			Local					\$ -
Work or Fund Category		CON	Other					\$ -
			Federal	\$400,000	\$1,900,000	\$1,600,000		\$ 3,900,000
			MoDOT					\$ -
			Local					\$ -
			Other					\$ -
			TOTAL	\$1,500,000	\$2,000,000	\$1,700,000	\$0	\$ 5,200,000

GetAboutColumbia Financial Summary							
Agency	Source	2012	2013	2014	2015	TOTALS	
City of Columbia	Federal	\$10,324,050	\$2,750,000	\$2,250,000	\$0	\$15,324,050	
	MoDOT	\$0	\$0	\$0	\$0	\$0	
	Local	\$0	\$0	\$0	\$0	\$0	
	Other	\$0	\$0	\$0	\$0	\$0	
Total		\$10,324,050	\$2,750,000	\$2,250,000	\$0	\$15,324,050	

Includes new project 2012-19

Railroad/Highway Projects

City of Columbia - Railroad/Highway		Funding	Fiscal Year				TOTALS	
			2012	2013	2014	2015		
Project		ENG	Federal				\$ -	
			MoDOT				\$ -	
Federal Project #			Local				\$ -	
TIP #			Other				\$ -	
Description:		ROW	Federal				\$ -	
			MoDOT				\$ -	
			Local				\$ -	
			Other				\$ -	
Federal Source Agency		CON	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	2012	2013	2014	2015	TOTALS	
City of Columbia	Federal	\$0					\$0
	MoDOT	\$0					\$0
	Local	\$0					\$0
	Other	\$0					\$0
Total	\$0						

There are no Railroad/Highway projects for FY 2011.

City of Columbia and MoDOT STP Transportation Enhancements

City of Columbia - Enhancements		Funding	Fiscal Year				TOTALS	
			2012	2013	2014	2015		
Project	Hominy Branch Trail; from near Stephens Lake Park to Woodridge Park	ENG	Federal					
Federal Project #	STP-2101 (504)		MoDOT					
TIP #	2009-51		Local	\$182,000			\$ 182,000	
Description:	Construct greenbelt trail from the existing pedway terminus on the south side of Broadway to the terminus of Woodridge Drive N of Hominy Branch	ROW	Other					
			Federal					
			MoDOT					
Federal Source Agency	FHWA	CON	Local	\$182,000		\$ 182,000		
Federal Funding Category	STP Enhancement funds		Other					
MoDOT Funding Category			Federal	\$500,000		\$ 500,000		
Work or Fund Category	ENG/ROW/CON		MoDOT					
Total Project Cost	\$1,820,000		Local	\$956,000		\$ 956,000		
			Other					
Local funding - Parks Sales Tax			TOTAL	\$1,820,000	\$0	\$0	\$0	\$ 1,820,000

MoDOT - Enhancements		Funding	Fiscal Year				TOTALS	
			2012	2013	2014	2015		
Project	Route 163 Sidewalk Improvements	ENG	Federal	\$18,000			\$ 18,000	
MoDOT #	5S2218		MoDOT	\$4,000			\$ 4,000	
Federal Project #	STP-9900 (577)		Local					
TIP #	2012-13	ROW	Other					
Description:	Reconstruction and improvements to sidewalks along Route 163 (Providence Road) corridor, from Business Loop 70 to Worley Street in Columbia, 0.5 mile		Federal					
			MoDOT	\$10,000			\$ 10,000	
			Local					
Federal Source Agency	FHWA	CON	Other					
Federal Funding Category	STP Enhancement funds		Federal	\$180,000		\$ 180,000		
MoDOT Funding Category	Major Projects & Emerging Needs		MoDOT	\$35,000		\$ 35,000		
Work or Fund Category	ENG/ROW/CON		Local					
Total Project Cost	\$247,000		Other					
Part of MoDOT District 5 Enhancement project for ADA improvements in three locations across the District, includes			TOTAL	\$247,000	\$0	\$0	\$0	\$ 247,000

MoDOT - Enhancements		Funding	Fiscal Year				TOTALS	
			2012	2013	2014	2015		
Project	Route K Corridor Improvements	ENG	Federal	\$140,000			\$ 140,000	
Federal Project #	S342 (3)		MoDOT	\$35,000			\$ 35,000	
MoDOT #	5S2215		Local				\$ -	
TIP #	2012-14	ROW	Other				\$ -	
Description:	Construction of shoulders on both sides of Route K to facilitate bicycle use and safety, from Route 163 intersection in Columbia to Katy Trail in McBaine, 7.06 miles		Federal	\$136,000			\$ 136,000	
			MoDOT	\$34,000			\$ 34,000	
			Local					
Federal Source Agency	FHWA	CON	Other					
Federal Funding Category	STP, STP Enhancement		Federal	\$1,386,000		\$ 1,386,000		
MoDOT Funding Category	Major Projects and Emerging Needs		MoDOT	\$347,000		\$ 347,000		
Work or Fund Category	ENG/ROW/CON		Local					
Total Project Cost	\$2,078,000		Other					
Includes \$1,522,000 in Statewide STP Enhancement Funds, State Funding - MoDOT			TOTAL	\$2,078,000	\$0	\$0	\$0	\$ 2,078,000

Transportation Enhancement Financial Summary						
Agencies	Source	2012	2013	2014	2015	TOTALS
City of Columbia	Federal	\$2,360,000	\$0	\$0	\$0	\$2,360,000
MoDOT	MoDOT	\$465,000	\$0	\$0	\$0	\$465,000
	Local	\$1,320,000	\$0	\$0	\$0	\$1,320,000
	Other	\$0	\$0	\$0	\$0	\$0
Total		\$4,145,000	\$0	\$0	\$0	\$4,145,000

Includes new projects 2012-13 and 2012-14

Transit

City of Columbia - Transit		Funding	Fiscal Year				TOTALS	
			2012	2013	2014	2015		
Project	CT System: Maintenance of existing operations and facilities & equipment	ENG	Federal				\$ -	
State #			State				\$ -	
TIP #	2009-61		Local				\$ -	
Description:			Other				\$ -	
Description:	FY2012 operating assistance FTA Section 5307	ROW	Federal				\$ -	
			State				\$ -	
			Local				\$ -	
			Other				\$ -	
Federal Source Agency	FTA	CON	Federal	\$1,400,000	\$1,400,000	\$1,400,000	\$1,400,000	\$ 5,600,000
Federal Funding Category	Section 5307		State	\$15,000	\$15,000	\$15,000	\$15,000	\$ 60,000
State Funding Category	STF		Local	\$1,669,341	\$1,711,075	\$1,753,851	\$1,797,698	\$ 6,931,965
Work or Fund Category			Other					\$ -
Total Project Cost	\$12,591,965							
Local Funding - 1/2 cent transportation sales tax, State funding - State Transportation Fund			TOTAL	\$3,084,341	\$3,126,075	\$3,168,851	\$3,212,698	\$12,591,965

City of Columbia - Transit		Funding	Fiscal Year				TOTALS	
			2012	2013	2014	2015		
Project	CT System; Replace six (6) paratransit vehicles (rollover)	ENG	Federal				\$ -	
State #			State				\$ -	
TIP #	2009-62		Local				\$ -	
Description:			Other				\$ -	
Description:	Replacement of six vehicles of the paratransit fleet, (FY2012 #1937,1938, 1868,1870; FY2013 1973, 1974) Federal Section 5309	ROW	Federal				\$ -	
			State				\$ -	
			Local				\$ -	
			Other				\$ -	
Federal Source Agency	FTA	CON	Federal	\$192,000	\$104,000		\$ 296,000	
Federal Funding Category	Section 5309		State				\$ -	
State Funding Category			Local	\$48,000	\$26,000		\$ 74,000	
Work or Fund Category			Other				\$ -	
Total Project Cost	\$370,000							
Local Funding - 1/2 cent transportation sales tax			TOTAL	\$240,000	\$130,000	\$0	\$0	\$370,000

Note: Section 5309 funding availability is subject to Congressional action or selection as part of the FTA rating process

City of Columbia - Transit		Funding	Fiscal Year				TOTALS	
			2012	2013	2014	2015		
Project	Eighteen (18) Solar Lighting Systems for Shelters (rollover)	ENG	Federal					
State #			State					
TIP #	2009-67		Local					
Description:			Other					
Description:	Add eighteen (18) solar lights to the two existing solar lights done as pilot project, to shelters throughout the system, Federal Section 5309	ROW	Federal					
			State					
			Local					
			Other					
Federal Source Agency	FTA	CON	Federal	\$28,800			\$28,800	
Federal Funding Category	Section 5309		State					
State Funding Category			Local	\$7,200			\$7,200	
Work or Fund Category	CON		Other					
Total Project Cost	\$36,000							
Local Funding - 1/2 cent transportation sales tax			TOTAL	\$36,000	\$0	\$0	\$0	\$36,000

Note: Section 5309 funding availability is subject to Congressional action or selection as part of the FTA rating process

City of Columbia - Transit		Funding	Fiscal Year				TOTALS	
			2012	2013	2014	2015		
Project	Seven (7) solar illuminated schedule holders with security lighting (rollover)	ENG	Federal					
State #			State					
TIP #	2009-68		Local					
Description:			Other					
Description:	Provision of lighted schedules to enhance security at bench locations, provide lighted schedules throughout system	ROW	Federal					
			State					
			Local					
			Other					
Federal Source Agency	FTA	CON	Federal	\$27,750			\$27,750	
Federal Funding Category	Section 5309		State					
State Funding Category			Local	\$9,250			\$9,250	
Work or Fund Category	CON		Other					
Total Project Cost	\$37,000							
Local Funding - 1/2 cent transportation sales tax			TOTAL	\$37,000	\$0	\$0	\$0	\$37,000

Note: Section 5309 funding availability is subject to Congressional action or selection as part of the FTA rating process

City of Columbia - Transit		Funding		Fiscal Year				
				2012	2013	2014	2015	TOTALS
Project	One (1) 35' transit bus for fixed route fleet (rollover)	ENG	Federal					
State #			State					
TIP #	2009-69		Local					
Description:	One (1) 35' transit bus with GFI cardswipe fareboxes, digital video security systems, bus radio systems		Other					
		ROW	Federal					
			State					
			Local					
			Other					
Federal Source Agency	FTA	CON	Federal	\$307,490				\$307,490
Federal Funding Category	Section 5309		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

Note: Section 5309 funding availability is subject to Congressional action or selection as part of the FTA rating process

City of Columbia - Transit		Funding		Fiscal Year				
				2012	2013	2014	2015	TOTALS
Project	Thirty-six (36) Automated Vehicle Locator (AVL) system (rollover)	ENG	Federal					
State #			State					
TIP #	2009-72		Local					
Description:	AVL (GPS) will improve fleet management, customer service, security, provide auto stop announcement, Section 5309		Other					
		ROW	Federal					
			State					
			Local					
			Other					
Federal Source Agency	FTA	CON	Federal	\$554,304				\$554,304
Federal Funding Category	Section 5309		State					
State Funding Category			Local	\$138,576				\$138,576
Work or Fund Category	CON		Other					
Total Project Cost	\$692,880							
Local Funding - 1/2 cent transportation sales tax			TOTAL	\$692,880	\$0	\$0	\$0	\$692,880

Note: Section 5309 funding availability is subject to Congressional action or selection as part of the FTA rating process

City of Columbia - Transit		Funding		Fiscal Year				
				2012	2013	2014	2015	TOTALS
Project	Two (2) 40' transit buses w/GFI cardswipe fareboxes, digital video security systems,	ENG	Federal					
State #			State					
TIP #	2009-73		Local					
Description:	Replacement equipment for the fixed route fleet, #1851, 1852 Federal Section 5309		Other					
		ROW	Federal					
			State					
			Local					
			Other					
Federal Source Agency	FTA	CON	Federal		\$707,850			\$707,850
Federal Funding Category	Section 5309		State					
State Funding Category			Local		\$235,950			\$235,950
Work or Fund Category			Other					
Total Project Cost	\$943,800							
Local Funding - 1/2 cent transportation sales tax			TOTAL	\$0	\$943,800	\$0	\$0	\$943,800

Note: Section 5309 funding availability is subject to Congressional action or selection as part of the FTA rating process

City of Columbia - Transit		Funding		Fiscal Year				
				2012	2013	2014	2015	TOTALS
Project	Replacement of five (5) 30' New Flyer transit buses	ENG	Federal					
State #			State					
TIP #	2009-74		Local					
Description:	Replacement equipment for the fixed route fleet, #1892, 1893, 1894, 1895, 1896 Federal Section 5309		Other					
		ROW	Federal					
			State					
			Local					
			Other					
Federal Source Agency	FTA	CON	Federal	\$1,800,532				\$1,800,532
Federal Funding Category	Section 5309		State					
State Funding Category			Local	\$450,133				\$450,133
Work or Fund Category			Other					
Total Project Cost	\$2,250,665							
Local Funding - 1/2 cent transportation sales tax			TOTAL	\$2,250,665	\$0	\$0	\$0	\$2,250,665

Note: Section 5309 funding availability is subject to Congressional action or selection as part of the FTA rating process

City of Columbia - Transit		Funding		Fiscal Year				
				2012	2013	2014	2015	TOTALS
Project	Replacement of seven (7) 40' New Flyer transit buses	ENG	Federal					
State #			State					
TIP #	2010-15		Local					
			Other					
Description:	Replacement equipment for the fixed route fleet #1885, 1886, 1887, 1888, 1889, 1890, 1891 Federal Section 5309	ROW	Federal					
			State					
			Local					
			Other					
Federal Source Agency	FTA	CON	Federal		\$2,520,745			\$2,520,745
Federal Funding Category	Section 5309		State					
State Funding Category			Local		\$630,186			\$630,186
Work or Fund Category			Other					
Total Project Cost	\$3,150,931							
Local Funding - 1/2 cent transportation sales tax			TOTAL	\$0	\$3,150,931	\$0	\$0	\$3,150,931

Note: Section 5309 funding availability is subject to Congressional action or selection as part of the FTA rating process

City of Columbia - Transit		Funding		Fiscal Year				
				2012	2013	2014	2015	TOTALS
Project	Two (2) Park & Ride Facilities (north & south)	ENG	Federal					
State #			State					
TIP #	2010-16		Local					
			Other					
Description:	Park & Ride facilities for North and South commuter route expansion per Master Plan Federal section 5309	ROW	Federal					
			State					
			Local					
			Other					
Federal Source Agency	FTA	CON	Federal			\$1,600,000		\$1,600,000
Federal Funding Category	Section 5309		State					
State Funding Category			Local			\$400,000		\$400,000
Work or Fund Category			Other					
Total Project Cost								
Local Funding - 1/2 cent transportation sales tax			TOTAL	\$0	\$0	\$0	\$2,000,000	\$2,000,000

Note: Section 5309 funding availability is subject to Congressional action or selection as part of the FTA rating process

City of Columbia - Transit		Funding		Fiscal Year				
				2012	2013	2014	2015	TOTALS
Project	CT System: twenty (20) Bus Shelters (rollover)	ENG	Federal					
State #			State					
TIP #	2009-95		Local					
			Other					
Description:	Install 20 new bus shelters, replacing benches at previously designated locations	ROW	Federal					
			State					
			Local					
			Other					
Federal Source Agency	FTA	CON	Federal		\$33,280	\$33,280	\$120,840	\$187,400
Federal Funding Category	Section 5309		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	\$0	\$41,600	\$41,600	\$151,050	\$234,250

Note: Section 5309 funding availability is subject to Congressional action or selection as part of the FTA rating process

City of Columbia - Transit		Funding		Fiscal Year				
				2012	2013	2014	2015	TOTALS
Project	CT System: ten (10) Bus Benches (rollover)	ENG	Federal					
State #			State					
TIP #	2009-96		Local					
			Other					
Description:	Install 10 new bus stop benches at various locations around the system	ROW	Federal					
			State					
			Local					
			Other					
Federal Source Agency	FTA	CON	Federal			\$54,280		\$54,280
Federal Funding Category	Section 5309		State					
State Funding Category			Local			\$13,570		\$13,570
Work or Fund Category	CON		Other					\$0
Total Project Cost	\$67,850							
Local Funding - 1/2 cent transportation sales tax			TOTAL	\$0	\$0	\$67,850	\$0	\$67,850

Note: Section 5309 funding availability is subject to Congressional action or selection as part of the FTA rating process

City of Columbia - Transit		Funding		Fiscal Year				
				2012	2013	2014	2015	TOTALS
Project	CT System; Seventeen (17) farebox motherboards and upgraded systems	ENG	Federal					
State #			State					
TIP #	2009-98		Local					
Description:			Other					
	Update motherboards, obtain Windows-based OS, allowing for card programming, Section 5309	ROW	Federal					
			State					
			Local					
			Other					
Federal Source Agency	FTA	CON	Federal		\$130,880			\$130,880
Federal Funding Category	Section 5309		State					
State Funding Category			Local		\$32,720			\$32,720
Work or Fund Category	CON		Other					
Total Project Cost	\$163,200							
Local Funding - 1/2 cent transportation sales tax			TOTAL	\$0	\$163,600	\$0	\$0	\$163,600

Note: Section 5309 funding availability is subject to Congressional action or selection as part of the FTA rating process

City of Columbia - Transit		Funding		Fiscal Year				
				2012	2013	2014	2015	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 5309		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	\$100,000	\$0	\$0	\$100,000

Note: Section 5309 funding availability is subject to Congressional action or selection as part of the FTA rating process

City of Columbia - Transit		Funding		Fiscal Year				
				2012	2013	2014	2015	TOTALS
Project	CT System, Replacement of van	ENG	Federal					
State #			State					
TIP #	2011-14		Local					
Description:			Other					
	Purchase of fifteen (15) passenger van as replacement for existing vehicle # 1967	ROW	Federal					
			State					
			Local					
			Other					
Federal Source Agency	FTA	CON	Federal		\$28,000			\$28,000
Federal Funding Category	Section 5309		State					
State Funding Category			Local		\$7,000			\$7,000
Work or Fund Category	CON		Other					
Total Project Cost	\$35,000							
Local Funding - 1/2 cent transportation sales tax			TOTAL	\$0	\$35,000	\$0	\$0	\$35,000

Note: Section 5309 funding availability is subject to Congressional action or selection as part of the FTA rating process

Alternative Community Training, Inc.		Funding		Fiscal Year				
				2012	2013	2014	2015	TOTALS
Project	Purchase of two lift-equipped vans	ENG	Federal					
State #			State					
TIP #	2012-15		Local					
Description:			Other					
	Purchase of two modified wheelchair lift-equipped 6-passenger van(s), Section 5310 Capital Assistance	ROW	Federal					
			State					
			Local					
			Other					
Federal Source Agency	FTA	CON	Federal	\$104,000				\$104,000
Federal Funding Category	Section 5310		State					
State Funding Category			Local					
Work or Fund Category	CON		Other	\$26,000				\$26,000
Total Project Cost	\$130,000							
Other Funding - Alternative Community Training (ACT), Inc.			TOTAL	\$130,000	\$0	\$0	\$0	\$130,000

Burrell Behavioral Health, Inc.		Funding		Fiscal Year				
				2012	2013	2014	2015	TOTALS
Project	Purchase of modified passenger van	ENG	Federal					
State #			State					
TIP #	2010-18		Local					
Description:			Other					
	Purchase of raised roof modified wheelchair-lifted equipped van in FY 2012, 15-passenger vans in FYs 2013-15	ROW	Federal					
			State					
			Local					
			Other					
Federal Source Agency	FTA	CON	Federal	\$42,400	\$22,400	\$22,400	\$22,400	\$109,600
Federal Funding Category	Section 5310		State					
State Funding Category			Local					
Work or Fund Category	CON		Other	\$10,600	\$5,600	\$5,600	\$5,600	\$27,400
Total Project Cost	\$137,000							
Other Funding - Burrell Behavioral Health			TOTAL	\$53,000	\$28,000	\$28,000	\$28,000	\$137,000

OATS, Inc.		Funding		Fiscal Year				
				2012	2013	2014	2015	TOTALS
Project	Purchase of office and shop equipment	ENG	Federal					
State #			State					
TIP #	2012-16		Local					
Description:			Other					
		ROW	Federal					
			State					
			Local					
			Other					
Federal Source Agency	FTA	CON	Federal		\$6,500			\$6,500
Federal Funding Category	Section 5309		State					
State Funding Category			Local					
Work or Fund Category	CON		Other		\$1,700			\$1,700
Total Project Cost	\$8,200							
Other Funding - OATS, Inc.			TOTAL	\$0	\$8,200	\$0	\$0	\$8,200

Note: Section 5309 funding availability is subject to Congressional action or selection as part of the FTA rating process

OATS, Inc.		Funding		Fiscal Year				
				2012	2013	2014	2015	TOTALS
Project	Purchase two lift-equipped vehicles	ENG	Federal					
State #			State					
TIP #	2012-17		Local					
Description:			Other					
	Purchase of two wheelchair lift-equipped vehicles	ROW	Federal					
			State					
			Local					
			Other					
Federal Source Agency	FTA	CON	Federal		\$72,547			\$72,547
Federal Funding Category	Section 5309		State					
State Funding Category			Local					
Work or Fund Category	CON		Other		\$18,137			\$18,137
Total Project Cost	\$90,684							
Other Funding - OATS, Inc.			TOTAL	\$0	\$90,684	\$0	\$0	\$90,684

OATS, Inc.		Funding		Fiscal Year				
				2012	2013	2014	2015	TOTALS
Project	Purchase of five lift-equipped vehicles	ENG	Federal					
State #			State					
TIP #	2009-79		Local					
Description:			Other					
	Purchase of five (5) wheelchair lift-equipped vehicles	ROW	Federal					
			State					
			Local					
			Other					
Federal Source Agency	FTA	CON	Federal	\$181,368				\$181,368
Federal Funding Category	Section 5309		State					
State Funding Category			Local					
Work or Fund Category	CON		Other	\$45,342				\$45,342
Total Project Cost	\$226,710							
Other Funding - OATS, Inc.			TOTAL	\$226,710	\$0	\$0	\$0	\$226,710

Note: Section 5309 funding availability is subject to Congressional action or selection as part of the FTA rating process

Note: Project revised to include one additional vehicle from listing in FY 2011-2015 TIP

OATS, Inc.		Funding		Fiscal Year				
				2012	2013	2014	2015	TOTALS
Project	Purchase of one (1) lift-equipped vehicle	ENG	Federal					
State #			State					
TIP #	2011-12		Local					
Description:			Other					
		ROW	Federal					
			State					
			Local					
			Other					
Federal Source Agency	FTA	CON	Federal		\$35,200			\$35,200
Federal Funding Category	Section 5309		State					
State Funding Category			Local					
Work or Fund Category	CON		Other		\$8,800			\$8,800
Total Project Cost	\$44,000							
Other Funding - OATS, Inc.			TOTAL	\$0	\$44,000	\$0	\$0	\$44,000

Note: Section 5309 funding availability is subject to Congressional action or selection as part of the FTA rating process

OATS, Inc.		Funding		Fiscal Year				
				2012	2013	2014	2015	TOTALS
Project	Purchase two lift-equipped vehicles	ENG	Federal					
State #			State					
TIP #	2012-18		Local					
Description:			Other					
	Purchase of two wheelchair lift-equipped vehicles	ROW	Federal					
			State					
			Local					
			Other					
Federal Source Agency	FTA	CON	Federal				\$72,547	\$72,547
Federal Funding Category	Section 5309		State					
State Funding Category			Local					
Work or Fund Category	CON		Other				\$18,137	\$18,137
Total Project Cost	\$90,684							
Other Funding - OATS, Inc.			TOTAL	\$0	\$0	\$0	\$90,684	\$90,684

OATS, Inc.		Funding		Fiscal Year				
				2012	2013	2014	2015	TOTALS
Project	Purchase of one (1) lift-equipped vehicle	ENG	Federal					
State #			State					
TIP #	2009-81		Local					
Description:			Other					
	Purchase of one (1) wheelchair lift-equipped vehicle, Section 5309	ROW	Federal					
			State					
			Local					
			Other					
Federal Source Agency	FTA	CON	Federal			\$36,274		\$36,274
Federal Funding Category	Section 5309		State					
State Funding Category			Local					
Work or Fund Category	CON		Other			\$9,068		\$9,068
Total Project Cost	\$45,342							
Other Funding - OATS, Inc.			TOTAL	\$0	\$0	\$45,342	\$0	\$45,342

Note: Section 5309 funding availability is subject to Congressional action or selection as part of the FTA rating process

OATS, Inc.		Funding		Fiscal Year				
				2012	2013	2014	2015	TOTALS
Project	JARC funding for employment transportation	ENG	Federal					
State #			State					
TIP #	2009-83		Local					
Description:			Other					
	JARC-Small Urban Section 5316 funding for employment transportation	ROW	Federal					
			State					
			Local					
			Other					
Federal Source Agency	FTA	CON	Federal	\$57,500	\$57,500	\$57,500	\$57,500	\$230,000
Federal Funding Category	Section 5316		State					
State Funding Category			Local					
Work or Fund Category			Other	\$57,500	\$57,500	\$57,500	\$57,500	\$230,000
Total Project Cost	\$460,000							
Other Funding - OATS, Inc.			TOTAL	\$115,000	\$115,000	\$115,000	\$115,000	\$460,000

OATS, Inc.		Funding	Fiscal Year				TOTALS	
			2012	2013	2014	2015		
Project	Funding for general public transportation in rural Boone County	ENG	Federal					
State #			State					
TIP #	2009-84		Local					
Description:	Section 5311 funding for general public transportation in rural Boone County, all service operates from base in MPO		Other					
Federal Source Agency		ROW	Federal					
Federal Funding Category			State					
State Funding Category			Local					
Work or Fund Category	Other							
Total Project Cost	\$224,000	CON	Federal	\$25,000	\$27,000	\$29,000	\$31,000	\$112,000
Other Funding - OATS, Inc.			State					
			Local					
			Other	\$25,000	\$27,000	\$29,000	\$31,000	\$112,000
			TOTAL	\$50,000	\$54,000	\$58,000	\$62,000	\$224,000

OATS, Inc.		Funding	Fiscal Year				TOTALS	
			2012	2013	2014	2015		
Project	Intelligent Transportation System (ITS)	ENG	Federal					
State #			State					
TIP #	2010-19		Local					
Description:	Purchase of ITS system for entire state office network		Other					
Federal Source Agency		ROW	Federal					
Federal Funding Category			State					
State Funding Category			Local					
Work or Fund Category	Other							
Total Project Cost	\$5,000,000	CON	Federal	\$2,166,600	\$848,000			\$3,014,600
Other Funding - OATS, Inc.			State					
			Local					
			Other	\$534,000	\$212,000			\$746,000
			TOTAL	\$2,700,600	\$1,060,000	\$0	\$0	\$3,760,600

Transit Financial Summary						
Agencies	Source	2012	2013	2014	2015	TOTALS
City of Columbia - Transit; Burrell Behavior Health; ACT, Inc.; and OATS, Inc.	Federal	\$6,887,744	\$6,073,902	\$1,632,734	\$3,304,287	\$17,898,667
	State	\$15,000	\$15,000	\$15,000	\$15,000	\$60,000
	Local	\$2,399,372	\$2,671,251	\$1,775,741	\$2,227,908	\$9,074,272
	Other	\$698,442	\$330,737	\$101,168	\$112,237	\$1,242,584
Total		\$10,000,558	\$9,090,890	\$3,524,643	\$5,659,432	\$28,275,523

Note: Section 5309 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	\$5,600,000
Section 5309 Capital	\$11,743,067
Section 5310	\$213,600
Section 5311	\$112,000
Section 5316 JARC	\$230,000
Total	\$17,898,667

Includes new project #'s 2012-15 to 18

This page intentionally left blank

Financial Summaries

This page intentionally left blank

Total Financial Summary

Total Financial Summary FY 2012-2015 TIP Programmed Projects	Federal \$	Local \$	Total \$
<i>Capital Projects</i>			
MoDOT	\$2,111,289	\$22,924,600	\$25,035,889
MoDOT Scoping	\$24,000	\$390,000	\$414,000
Boone Co	\$226,000	\$9,799,000	\$10,025,000
Columbia Streets	\$1,483,130	\$7,710,748	\$9,193,878
Columbia Sidewalks	\$0	\$2,344,654	\$2,344,654
Get About (Non-Motorized)	\$15,324,050	\$0	\$15,324,050
Rail-Highway	\$0	\$0	\$0
STP Enhancements	\$2,360,000	\$1,785,000	\$4,145,000
Transit	\$17,898,667	\$10,376,856	\$28,275,523
<i>Total Capital Projects</i>	\$39,427,136	\$55,330,858	\$94,757,994
<i>Total Maintenance</i>	\$0	\$53,994,765	\$53,994,765
<i>Total Programmed</i>	\$39,427,136	\$109,325,623	\$148,752,759
<i>Total Revenue</i>	\$39,427,136	\$132,239,732	\$171,666,868
<i>Funds Remaining*</i>	\$0	\$22,914,109	\$22,914,109
*Note: the remaining local funds are used for a variety of other transportation related responsibilities which the City must meet, including airport operations, street lights, and other expense categories			

This page intentionally left blank

MoDOT

Funding Source		2012			2013			2014			2015			TOTAL		
		Federal \$	Other \$	Total \$	Federal \$	Other \$	Total \$	Federal \$	Other \$	Total \$	Federal \$	Other \$	Total \$	Federal \$	Other \$	Total \$
MoDOT	ANTICIPATED	\$670,289	\$1,487,600	\$2,157,889	\$589,000	\$12,275,000	\$12,864,000	\$852,000	\$9,162,000	\$10,014,000	\$0	\$0	\$0	\$2,111,289	\$22,924,600	\$25,035,889
Construction & Payment Projects	PROGRAMMED	\$670,289	\$1,487,600	\$2,157,889	\$589,000	\$12,275,000	\$12,864,000	\$852,000	\$9,162,000	\$10,014,000	\$0	\$0	\$0	\$2,111,289	\$22,924,600	\$25,035,889
MoDOT	ANTICIPATED	\$22,400	\$385,600	\$408,000	\$0	\$0	\$0	\$0	\$0	\$0	\$1,600	\$4,400	\$6,000	\$24,000	\$390,000	\$414,000
Scoping	PROGRAMMED	\$22,400	\$385,600	\$408,000	\$0	\$0	\$0	\$0	\$0	\$0	\$1,600	\$4,400	\$6,000	\$24,000	\$390,000	\$414,000
TOTALS	ANTICIPATED	\$692,689	\$1,873,200	\$2,565,889	\$589,000	\$12,275,000	\$12,864,000	\$852,000	\$9,162,000	\$10,014,000	\$1,600	\$4,400	\$6,000	\$2,135,289	\$23,314,600	\$25,449,889
ALL	PROGRAMMED	\$692,689	\$1,873,200	\$2,565,889	\$589,000	\$12,275,000	\$12,864,000	\$852,000	\$9,162,000	\$10,014,000	\$1,600	\$4,400	\$6,000	\$2,135,289	\$23,314,600	\$25,449,889
COLUMBIA AREA, 2011																
<i>Project Selection Process:</i>																
Note 1: Federal funding is from Federal Highway Administration (FHWA).																
Note 2: Other \$ funding is from MoDOT and local sources.																

Boone County

Funding Source		2012			2013			2014			2015			TOTAL		
		Federal \$	Other \$	Total \$	Federal \$	Other \$	Total \$	Federal \$	Other \$	Total \$	Federal \$	Other \$	Total \$	Federal \$	Other \$	Total \$
Boone County	ANTICIPATED	\$226,000	\$44,000	\$270,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$226,000	\$44,000	\$270,000
FHWA Innovative Bridge R & D	PROGRAMMED	\$226,000	\$44,000	\$270,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$226,000	\$44,000	\$270,000
Boone County	ANTICIPATED	\$0	\$2,305,000	\$2,305,000	\$0	\$3,950,000	\$3,950,000	\$0	\$3,500,000	\$3,500,000	\$0	\$0	\$0	\$0	\$9,755,000	\$9,755,000
Boone County	PROGRAMMED	\$0	\$2,305,000	\$2,305,000	\$0	\$3,950,000	\$3,950,000	\$0	\$3,500,000	\$3,500,000	\$0	\$0	\$0	\$0	\$9,755,000	\$9,755,000
TOTALS	ANTICIPATED	\$226,000	\$2,349,000	\$2,575,000	\$0	\$3,950,000	\$3,950,000	\$0	\$3,500,000	\$3,500,000	\$0	\$0	\$0	\$226,000	\$9,799,000	\$10,025,000
ALL	PROGRAMMED	\$226,000	\$2,349,000	\$2,575,000	\$0	\$3,950,000	\$3,950,000	\$0	\$3,500,000	\$3,500,000	\$0	\$0	\$0	\$226,000	\$9,799,000	\$10,025,000

COLUMBIA AREA, 2011

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.

Note 2: Application has been made for federal FHWA Innovative Bridge R & D funds, project will be programmed if grant approved.

Columbia Streets

Funding Source		2012			2013			2014			2015			TOTAL		
		Federal \$	Other \$	Total \$	Federal \$	Other \$	Total \$	Federal \$	Other \$	Total \$	Federal \$	Other \$	Total \$	Federal \$	Other \$	Total \$
City of Columbia	ANTICIPATED	\$0	\$6,014,686	\$6,014,686	\$0	\$1,696,062	\$1,696,062	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$7,710,748	\$7,710,748
City of Columbia	PROGRAMMED	\$0	\$6,014,686	\$6,014,686	\$0	\$1,696,062	\$1,696,062	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$7,710,748	\$7,710,748
City of Columbia	ANTICIPATED	\$1,483,130	\$0	\$1,483,130	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,483,130	\$0	\$1,483,130
FHWA_STP	PROGRAMMED	\$1,483,130	\$0	\$1,483,130	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,483,130	\$0	\$1,483,130
Sub-allocated																
City of Columbia	ANTICIPATED	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
FHWA_BRM	PROGRAMMED	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTALS	ANTICIPATED	\$1,483,130	\$6,014,686	\$7,497,816	\$0	\$1,696,062	\$1,696,062	\$0	\$0	\$0	\$0	\$0	\$0	\$1,483,130	\$7,710,748	\$9,193,878
ALL	PROGRAMMED	\$1,483,130	\$6,014,686	\$7,497,816	\$0	\$1,696,062	\$1,696,062	\$0	\$0	\$0	\$0	\$0	\$0	\$1,483,130	\$7,710,748	\$9,193,878
COLUMBIA AREA, 2011																
<i>Project Selection Process:</i>																
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: FHWA_STP Sub-allocated funding balance, plus any further funding that might occur in out years, does not yet have identified projects for programming.																

Columbia Sidewalks

		2012			2013			2014			2015			TOTAL		
Funding Source		Federal \$	Other \$	Total \$	Federal \$	Other \$	Total \$	Federal \$	Other \$	Total \$	Federal \$	Other \$	Total \$	Federal \$	Other \$	Total \$
City of	ANTICIPATED	\$0	\$2,027,654	\$2,027,654	\$0	\$317,000	\$317,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,344,654	\$2,344,654
Columbia	PROGRAMMED	\$0	\$2,027,654	\$2,027,654	\$0	\$317,000	\$317,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,344,654	\$2,344,654
TOTALS	ANTICIPATED	\$0	\$2,027,654	\$2,027,654	\$0	\$317,000	\$317,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,344,654	\$2,344,654
ALL	PROGRAMMED	\$0	\$2,027,654	\$2,027,654	\$0	\$317,000	\$317,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,344,654	\$2,344,654
COLUMBIA AREA, 2011																
<i>Project Selection Process:</i>																
City project selection is done by City of Columbia Public Works, Parks & Recreation Department, and the City Council.																

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

Funding Source		2012			2013			2014			2015			TOTAL		
		Federal \$	Other \$	Total \$	Federal \$	Other \$	Total \$	Federal \$	Other \$	Total \$	Federal \$	Other \$	Total \$	Federal \$	Other \$	Total \$
City of Columbia	ANTICIPATED	\$10,324,050	\$0	\$10,324,050	\$2,750,000	\$0	\$2,750,000	\$2,250,000	\$0	\$2,250,000	\$0	\$0	\$0	\$15,324,050	\$0	\$15,324,050
City of Columbia	PROGRAMMED	\$10,324,050	\$0	\$10,324,050	\$2,750,000	\$0	\$2,750,000	\$2,250,000	\$0	\$2,250,000	\$0	\$0	\$0	\$15,324,050	\$0	\$15,324,050
TOTALS	ANTICIPATED	\$10,324,050	\$0	\$10,324,050	\$2,750,000	\$0	\$2,750,000	\$2,250,000	\$0	\$2,250,000	\$0	\$0	\$0	\$15,324,050	\$0	\$15,324,050
ALL	PROGRAMMED	\$10,324,050	\$0	\$10,324,050	\$2,750,000	\$0	\$2,750,000	\$2,250,000	\$0	\$2,250,000	\$0	\$0	\$0	\$15,324,050	\$0	\$15,324,050
COLUMBIA AREA, 2011																
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.																

Rail/Highway

Funding Source		2012			2013			2014			2015			TOTAL		
		Federal \$	Other \$	Total \$	Federal \$	Other \$	Total \$	Federal \$	Other \$	Total \$	Federal \$	Other \$	Total \$	Federal \$	Other \$	Total \$
City of Columbia	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
City of Columbia	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	\$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, 2011																
<i>Project Selection Process:</i>																
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 2012																

Enhancements

Funding Source		2012			2013			2014			2015			TOTAL		
		Federal \$	Other \$	Total \$	Federal \$	Other \$	Total \$	Federal \$	Other \$	Total \$	Federal \$	Other \$	Total \$	Federal \$	Other \$	Total \$
City of	ANTICIPATED	\$500,000	\$1,320,000	\$1,820,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$500,000	\$1,320,000	\$1,820,000
Columbia	PROGRAMMED	\$500,000	\$1,320,000	\$1,820,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$500,000	\$1,320,000	\$1,820,000
MoDOT	ANTICIPATED	\$1,860,000	\$465,000	\$2,325,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,860,000	\$465,000	\$2,325,000
MoDOT	PROGRAMMED	\$1,860,000	\$465,000	\$2,325,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,860,000	\$465,000	\$2,325,000
TOTALS	ANTICIPATED	\$2,360,000	\$1,785,000	\$4,145,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,360,000	\$1,785,000	\$4,145,000
ALL	PROGRAMMED	\$2,360,000	\$1,785,000	\$4,145,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,360,000	\$1,785,000	\$4,145,000

COLUMBIA AREA, 2011

Project Selection Process:

City project selection is done by City of Columbia Public Works, Parks & Recreation Department, and the City Council.

MoDOT project selection is done by the Missouri Highways and Transportation Commission and MoDOT District 5.

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

Transit

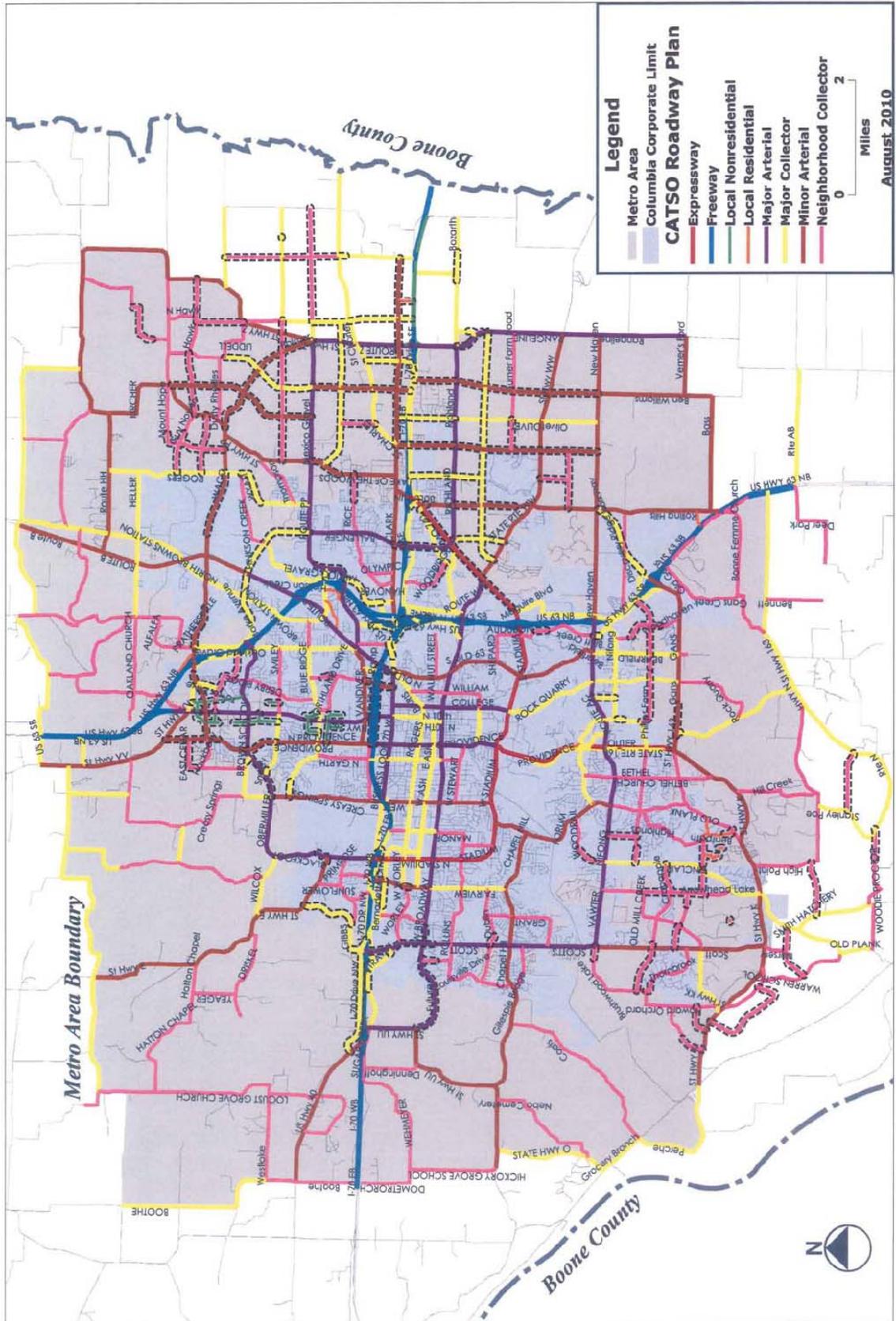
Funding Source		2012			2013			2014			2015			TOTAL		
		Federal \$	Other \$	Total \$	Federal \$	Other \$	Total \$	Federal \$	Other \$	Total \$	Federal \$	Other \$	Total \$	Federal \$	Other \$	Total \$
Alternative Community Training (Section 5310 funds)	ANTICIPATED	\$104,000	\$26,000	\$130,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$104,000	\$26,000	\$130,000
	PROGRAMMED	\$104,000	\$26,000	\$130,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$104,000	\$26,000	\$130,000
Burrell Behavioral Health (Section 5310 funds)	ANTICIPATED	\$42,400	\$10,600	\$53,000	\$22,400	\$5,600	\$28,000	\$22,400	\$5,600	\$28,000	\$22,400	\$5,600	\$28,000	\$109,600	\$27,400	\$137,000
	PROGRAMMED	\$42,400	\$10,600	\$53,000	\$22,400	\$5,600	\$0	\$22,400	\$5,600	\$0	\$22,400	\$5,600	\$28,000	\$109,600	\$27,400	\$137,000
OATS, Inc. (Section 5309 funds)	ANTICIPATED	\$2,347,968	\$579,342	\$2,927,310	\$962,247	\$240,637	\$1,202,884	\$36,274	\$9,068	\$45,342	\$72,547	\$18,137	\$90,684	\$3,419,036	\$847,184	\$4,266,220
	PROGRAMMED	\$2,347,968	\$579,342	\$2,927,310	\$962,247	\$240,637	\$1,202,884	\$36,274	\$9,068	\$45,342	\$72,547	\$18,137	\$90,684	\$3,419,036	\$847,184	\$4,266,220
OATS, Inc. (Section 5311 funds)	ANTICIPATED	\$25,000	\$25,000	\$50,000	\$27,000	\$27,000	\$54,000	\$29,000	\$29,000	\$58,000	\$31,000	\$31,000	\$62,000	\$112,000	\$112,000	\$224,000
	PROGRAMMED	\$25,000	\$25,000	\$50,000	\$27,000	\$27,000	\$54,000	\$29,000	\$29,000	\$58,000	\$31,000	\$31,000	\$62,000	\$112,000	\$112,000	\$224,000
OATS, Inc. (Section 5316 funds)	ANTICIPATED	\$57,500	\$57,500	\$115,000	\$57,500	\$57,500	\$115,000	\$57,500	\$57,500	\$115,000	\$57,500	\$57,500	\$115,000	\$230,000	\$230,000	\$460,000
	PROGRAMMED	\$57,500	\$57,500	\$115,000	\$57,500	\$57,500	\$115,000	\$57,500	\$57,500	\$115,000	\$57,500	\$57,500	\$115,000	\$230,000	\$230,000	\$460,000
City of Columbia (Columbia Transit System) (Section 5307 funds)	ANTICIPATED	\$1,400,000	\$1,684,341	\$3,084,341	\$1,400,000	\$1,726,075	\$3,126,075	\$1,400,000	\$1,768,851	\$3,168,851	\$1,400,000	\$1,812,698	\$3,212,698	\$5,600,000	\$6,991,965	\$12,591,965
	PROGRAMMED	\$1,400,000	\$1,684,341	\$3,084,341	\$1,400,000	\$1,726,075	\$3,126,075	\$1,400,000	\$1,768,851	\$3,168,851	\$1,400,000	\$1,812,698	\$3,212,698	\$5,600,000	\$6,991,965	\$12,591,965
City of Columbia (Columbia Transit System) (Section 5309 funds)	ANTICIPATED	\$2,910,876	\$730,031	\$3,640,907	\$3,604,755	\$960,176	\$4,564,931	\$87,560	\$21,890	\$109,450	\$1,720,840	\$430,210	\$2,151,050	\$8,324,031	\$2,142,307	\$10,466,338
	PROGRAMMED	\$2,910,876	\$730,031	\$3,640,907	\$3,604,755	\$960,176	\$4,564,931	\$87,560	\$21,890	\$109,450	\$1,720,840	\$430,210	\$2,151,050	\$8,324,031	\$2,142,307	\$10,466,338
TOTALS	ANTICIPATED	\$6,887,744	\$3,112,814	\$10,000,558	\$6,073,902	\$3,016,988	\$9,090,890	\$1,632,734	\$1,891,909	\$3,524,643	\$3,304,287	\$2,355,145	\$5,659,432	\$17,898,667	\$10,376,856	\$28,275,523
ALL	PROGRAMMED	\$6,887,744	\$3,112,814	\$10,000,558	\$6,073,902	\$3,016,988	\$9,090,890	\$1,632,734	\$1,891,909	\$3,524,643	\$3,304,287	\$2,355,145	\$5,659,432	\$17,898,667	\$10,376,856	\$28,275,523
COLUMBIA AREA, 2011																
<i>Project Selection Process:</i>																
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 \$60,800 from MoDOT sources in addition to federal & local sources.																
Note 3: Funding for FY 2012 is shown as programmed only																

Appendices

FY 2012 – 2015 CATSO Transportation Improvement Program

This page intentionally left blank

APPENDIX A: CATSO Major Roadway Plan



This page intentionally left blank

APPENDIX B: EXPLANATION OF ABBREVIATIONS & ACRONYMS USED IN THIS DOCUMENT

CATSO	Columbia Area Transportation Study Organization
CDBG	Community Development Block Grant
CO RD TAX REB	Boone County Road Tax Rebate
ENT REV	Enterprise Revenue
FAA	Federal Aviation Administration
FHWA	Federal Highway Administration
FHWA_BRM	On-System Bridge Replacement and Rehabilitation
FHWA_NHS	FHWA National Highway System
FHWA_NONM	FHWA Non-Motorized Pilot Program (Get About Columbia)
FHWA_STP	FHWA Surface Transportation Program
FHWA_STP ENH	FHWA Surface Transportation Enhancement Funds
FHWA_SRTS	FHWA Safe Routes to School
FTA	Federal Transit Administration
FY	Fiscal Year
GF/PI	General Fund – Public Improvement
HBRR	Highway Bridge Replacement & Rehabilitation Program
IM	Interstate maintenance Program
MoDOT	Missouri Department of Transportation
MOU	Memorandum of Understanding
MPO	Metropolitan Planning Organization
MU	University of Missouri
NHS	National Highway System
OATS	Organized Alternative Transit System, Inc.
PYA	Prior Year Appropriation
ROW	Right-of-Way
SAFETEA-LU	Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users
STIP	State Transportation Improvement Program
TEA-21	Transportation Equity Act for the 21 st Century
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 SAFETEA-LU

- **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 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%.
- **STP Enhancement 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%.

Appendix C: Funding Sources and Descriptions (continued)

City of Columbia

Capital Improvements Sales Tax - Funds generated from the 1/4 Cent Capital Improvement Sales tax issue voted on in 2005.

CAP-FB Capital Projects Fund Balance - Monies made available through the closeout of old projects.

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.

FAA Gr Federal Aviation Administration (U.S.) Grant - Competitive federal grant funds for local matching funds.

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.

Unfunded - Projects beyond current FY which lack a definite funding commitment.

APPENDIX D: Public Participation

The Draft FY 2011-2014 TIP will be considered for formal adoption at the August 25, 2011 CATSO Coordinating Committee meeting. A display advertisement notifying the public of this meeting were placed in the local newspaper. 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 2012-2015 TIP.

The CATSO Public Participation Plan, adopted by the CATSO Coordinating Committee on December 4, 2008, 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/Planning/Commissions/CATSO/documents/FinalCATSOPPPwith12-9rev.pdf>

APPENDIX E: BYLAWS

COLUMBIA AREA TRANSPORTATION STUDY ORGANIZATION

These bylaws describe the form, function and rules of procedure for the Columbia Area Transportation Study Organization (CATSO), the designated Metropolitan Planning Organization (MPO) for the Columbia, Missouri metropolitan area. It is the role and purpose of CATSO to provide transportation policy and oversee the federal transportation planning process for the Columbia region.

Article 1 - Introduction

The Columbia Metropolitan Planning Organization shall be hereafter referred to as the Columbia Area Transportation Study Organization or CATSO. CATSO is comprised of two permanent committees: the Coordinating Committee and Technical Committee. These two committees have separate responsibilities for the policy making and technical work of the organization.

Article 2 – Committee Overview

- A. The major committee of CATSO is the Coordinating Committee. The Coordinating Committee is the policy making governing body and provides a forum for cooperative decision-making for the transportation planning process. The primary function of the Coordinating Committee is to provide guidance, establish policy, and coordinate the planning of the transportation systems in the organization.
- B. The Coordinating Committee will appoint ad hoc committees or study groups as necessary. Such ad hoc committees shall have a specific charge and operate for a defined period stated in the motion(s) creating them.
- C. The Technical Committee is a working committee under the direction of the Coordinating Committee composed of persons concerned with the planning, design and operation of the transportation system. This committee is appointed by the Coordinating Committee and advises the Coordinating Committee on technical matters and standards, techniques and procedures, and ideas/concepts concerning solutions to the technical problems of the transportation system.
- D. CATSO staff support is provided by the City of Columbia Department of Planning & Development. The Memorandum of Understanding (MOU) outlines the roles and responsibilities of CATSO staff.

Article 3 – Officers

The officers of the organization shall consist of a Chair and Vice-Chair of each committee, who shall be elected every two years by the membership of the respective committees. Elections shall take place on the first meeting of the calendar year.

Article 4 – Coordinating Committee

Section 1: Responsibilities

The Coordinating Committee is composed of elected and appointed officials of local governmental jurisdictions and providers of transportation in the metropolitan area. This Board provides the forum for cooperative decision making and has the following responsibilities:

- A. Approve goals and objectives of the transportation planning process.
- B. Review and approve the Unified Planning Work Program (UPWP) and amendments.
- C. Review and adopt the Transportation Improvement Program (TIP), including project priorities, and approve requested amendments to the TIP.
- D. Review and approve the metropolitan transportation planning process self-certifications.
- E. Review and adopt the Long-Range Transportation Plan (LRTP) and revisions.
- F. Serve as liaison between governmental units within the study area to obtain cooperation in implementing various elements of the LRTP.
- G. Ensure citizen participation in the transportation planning process through the Public Participation Plan.
- H. Review and adopt the CATSO Public Participation Plan, CATSO Metro Planning area boundary changes, Coordinated Public Transit Human Services Transportation Plan, and other documents as required by federal regulations governing MPOs.
- I. Maintain compliance with all applicable state and federal laws and regulations.

Section 2: Membership

The voting membership of the Coordinating Committee shall include the following, or their designated representative:

- Mayor or designated City Council member of the City of Columbia
- City Manager, City of Columbia
- Director of Public Works, City of Columbia
- Director of Planning and Development, City of Columbia
- A member of the Boone County Commission
- Manager of Design and Construction, Boone County Public Works
- District Engineer, Missouri Department of Transportation
- Transportation Planning Director, Missouri Department of Transportation
- Multimodal Operations Director, Missouri Department of Transportation

The following, or their designated representative, may serve as ex-officio members of the Coordinating and Technical Committees:

- Missouri Division Administrator, Federal Highway Administration
- Region VII Administrator, Federal Transit Administration
- Central Region Administrator, Federal Aviation Administration

Section 3: Duties of the Chair

- A. The Chair shall preside at all meetings of the Coordinating Committee.
- B. The Chair shall authenticate, by signature, all certifications adopted by the Coordinating Committee.
- C. The Chair shall represent the committee at hearings, conferences, and other events as required or designate another member of the Coordinating Committee.

Section 4: Duties of the Vice-Chair

- A. In the absence of the Chair, the Vice-Chair shall preside over meetings and shall exercise all the duties of the Chair.
- B. Should the Chair be unavailable, the Vice-Chair shall represent the committee as required at hearings, conferences, and other events.

Article 5 – Technical Committee

Section 1: Responsibilities

The Technical Committee is a working committee composed of appointed officials and staff concerned with the planning, design, and operation of the transportation system in the metropolitan area. This committee serves as a sub-committee of the Coordinating Committee and has the following responsibilities:

- A. Advise the Coordinating Committee on technical matters related to the transportation system.
- B. Provide initial review and needed revisions to the Unified Planning Work Program (UPWP) and amendments, and make a recommendation on adoption to the Coordinating Committee.
- C. Provide initial review and necessary revisions to the Transportation Improvement Program (TIP), including suggesting project priorities, and requested amendments to the TIP, and provide a recommendation on action to the Coordinating Committee.
- D. Provide ongoing review and suggest changes and corrections during the Long-Range Transportation Plan (LRTP) preparation process, and during the formal revision process.
- E. Undertake other tasks as assigned by the Coordinating Committee.

Section 2: Membership

The voting membership of the Technical Committee shall include the following, or their designated representative:

- Director, Department of Planning and Development, City of Columbia
- Assistant Director, Department of Public Works, City of Columbia
- Senior Transportation Planner, Department of Planning and Development, City of Columbia
- Engineering Supervisor, Traffic, Department of Public Works, City of Columbia
- Transportation Manager, Department of Public Works, City of Columbia
- Director, Department of Planning, Boone County
- Manager of Design and Construction, Department of Public Works, Boone County
- District Five Area Engineer, Missouri Department of Transportation
- District Five Transportation Planning Manager, Missouri Department of Transportation
- A representative of Transportation Planning, Missouri Department of Transportation
- A representative of Multimodal Operations, Missouri Department of Transportation

The following, or their designated representative, may serve as ex-officio members of the Technical Committee:

- Chief of Police, City of Columbia
- Manager of Parking and Transportation Services, University of Missouri
- Sheriff, Boone County

Changes in membership to either committee may be done by the amendment of these bylaws by the Coordinating Committee.

Section 3: Duties of the Chair

- A. The Chair shall preside at all meetings of the Technical Committee.
- B. The Chair shall present and coordinate all work assignments referred to the Committee by the Coordinating Committee.

Section 4: Duties of the Vice-Chair

- A. In the absence of the Chair, the Vice-Chair shall preside over meetings and shall exercise all the duties of the Chair.
- B. Should the Chair be unavailable, the Vice-Chair shall present and coordinate all work assignments referred to the Committee by the Coordinating Committee.

Article 6 – Meetings

- A. The Coordinating and Technical Committees shall meet quarterly for the purpose of reviewing and taking action on such items identified in Article 3, Section I or other matters deemed necessary. Meetings will be held following formal public notice citing the agenda of business to be covered, time and place of meeting.

- B. The meetings will be held in accordance with the Missouri Sunshine Law and the adopted CATSO Public Participation Plan.
- C. The Coordinating or Technical Committee Chairs may cancel a regularly scheduled meeting or call additional meetings if necessary due to special circumstances.
- D. In the absence of the Chair and Vice-Chair from a regular or special meeting of the Committees at which a quorum is present, the remaining members present shall elect a presiding officer who shall serve until the conclusion of that meeting or until the arrival of the Chair or Vice-Chair.
- E. Minutes of all meetings shall be kept and recorded by CATSO staff or their designee.

Article 7 – Finances

Funds may be provided for consultant work through allocations from the participating jurisdictions. Staff time costs for those individuals involved in committee work shall be paid by their respective agencies, as will travel expenses and other operating costs.

Article 8 – Terms of Office

Each member of the Coordinating Committee or Technical Committee holds their position by virtue of an appointment or election to that specific position from the agency he or she represents. A term of membership ends when he or she leaves that position with that agency.

Article 9 – Quorum and Voting

Section 1: Quorum

A majority of the voting members of the Coordinating Committee and the Technical Committee must be present for a quorum to exist. For the Coordinating Committee, five members constitute a quorum. For the Technical Committee, six members constitute a quorum. An affirmative vote of a majority of those members present shall be required to approve a motion.

Section 2: Voting

Voting may occur by telephone poll or electronic mail rather than by formal meeting for minor changes such as amendments to the Transportation Improvement Program or the Unified Planning Work Program. The Coordinating Committee Chair may authorize electronic mail and telephone voting on such other issues as deemed appropriate. Should time concerns require that an electronic mail or telephone vote be taken by the Coordinating Committee without prior review by the Technical Committee, the Technical Committee shall be copied on all correspondence notifying the Coordinating Committee of the vote. All votes shall be recorded and made available to the public.

Article 10 – Parliamentary Procedure

Roberts Rules of Order shall be the parliamentary authority for all activities of either committee and of any ad hoc committees established.

Article 11 – Periodic Review of Bylaws

These bylaws will be reviewed periodically to ensure that it articulates current roles and responsibilities of the planning partners. These bylaws will be assessed in the year following each federal planning process review of the region's MPO planning process to capture any changes in federal transportation authorizations, federal regulations and guidance, comments that were part of the planning process review, and changes within the partners of the planning process.

Article 12 – Amendments to Bylaws

These bylaws may be amended by a majority vote of the Coordinating Committee, but each change in the bylaws must be presented to the members for consideration at a regularly scheduled meeting of the committee. This will be followed by a vote on the change at the next scheduled meeting, which shall be at least two weeks after the first meeting at which the change was introduced.

Article 13 – Adoption of Bylaws

Bylaws Adopted: August 26, 2010

APPENDIX F: Applicable MoDOT Projects with Federal Category of Advance Construction and Planned Conversion

<i>CATSO FY 2012-2015 Applicable MoDOT 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 (\$ in 000's)</i>
2012	Bernadette Drive	2011-2	5S0842C	STP	FY 2015	\$63
2012	I-70	2010-3	5I2164B	I/M	FY 2015	\$520
2012	Route K	2012-4	5L1200H	STP	FY 2015	\$294
2013	I-70	2011-4	5I2192	I/M	FY 2015	\$956
2013	MO 740	2011-5	5S0842	NHS	FY 2016	\$7,484
2014	MO 740	2012-1	5S2230	NHS	FY 2017	\$933
2014	I-70	2010-22	5I2176	I/M	FY 2017	\$3,001
2014	MO 740	2011-6	5S0842B	NHS	FY 2017	\$2,369
2014	Business Loop 70	2012-3	5S2231	STP	FY 2017	\$1,099

APPENDIX G: Planning Process Certification

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.

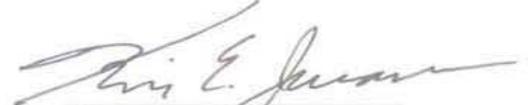
I further certify that I am aware of what this certification represents and have been briefed accordingly.


Signature

Mike Matthes
Chair
Columbia Area
Transportation Study
Organization

8-25-11

Date


Signature

Kirk Juranas
District Engineer
Missouri Department of
Transportation

8/25/11

Date