AUGUSTA REGIONAL TRANSPORTATION STUDY

TRANSPORTATION IMPROVEMENT PROGRAM

FY 2012 - 2015

PREPARED BY:

AUGUSTA-RICHMOND COUNTY PLANNING COMMISSION

IN COOPERATION WITH:

AIKEN COUNTY PLANNING AND DEVELOPMENT DEPARTMENT
FEDERAL HIGHWAY ADMINISTRATION
FEDERAL TRANSIT ADMINISTRATION
GEORGIA DEPARTMENT OF TRANSPORTATION
SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION

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The contents of this report reflect the views of the persons preparing the document and those individuals are responsible for the facts and the accuracy of the data presented herein. The contents of this report do not necessarily reflect the views or policies of the Georgia Department of Transportation, South Carolina Department of Transportation, the Federal Highway Administration, or the Federal Transit Administration. This report does not constitute a standard, specification, or regulation.

AUGUSTA REGIONAL TRANSPORTATION STUDY
TRANSPORTATION IMPROVEMENT PROGRAM, FY 2012 - 2015
TABLE OF CONTENTS

I. Authorizing Resolution i

II. Augusta MPO Certification 1

III. Introduction 5

a. Overview of Transportation Improvement Program 5
b. Public Participation Schedule, TIP FY 2012 - 2015 6
c. Summary of Public Comments, TIP FY 2012 - 2015 7

IV. Transportation Improvement Program: FY 2012 - 2015 11

a. Index 1
b. Project Pages 17
c. Financial Plan 59
i. South Carolina 62
ii. Georgia 63
d. Public Transportation 65
i. Augusta Public Transit 67
ii. Columbia County Transit 78
iii. Best Friend's Express 81

V. Projects Authorized or Under Construction 91

VI. Appendix 95
a. Carry Over and Lump Sums 97
b. Newspaper Articles 100
d. Maps 101
i. Percentage of Households with No Vehicle 103
ii. Percent Population in Poverty 104
iii. Percent Minority Population 105
iv. Potential Sub-Area Boundaries for Priority Developmen District 106

I. **AUTHORIZING RESOLUTION**

AUGUSTA REGIONAL TRANSPORTATION STUDY

ENDORSEMENT OF ARTS

TRANSPORTATION IMPROVEMENT PROGRAM

WHEREAS, federal regulations for urban transportation planning require that the Metropolitan Planning Organization, in cooperation with participants in the planning process, develop and update the Transportation Improvement Program (TIP); and

WHEREAS, the Augusta-Richmond County Planning Commission has been designated by the Governor as the Metropolitan Planning Organization for the Augusta urbanized area; and

WHEREAS, the Transportation Improvement Program is consistent with all plans, goals, and objectives of the Augusta Regional Transportation Study, and shall be updated with revision to reflect changes in program emphasis and funding availability; and

WHEREAS, the urban transportation planing regulations require that the TIP be a product of a planning process certified as in conformance with all applicable requirements of law and regulation; and

WHEREAS, the locally developed and adopted processes for private sector participation and public involvement have been followed in the development of the TIP; and

WHEREAS, the Augusta-Richmond County Planning Commission, the Georgia Department of Transportation, and the South Carolina Department of Transportation have reviewed the organization and activities of the planning process and found them to be in conformance with the requirements of law and regulation; and

NOW, THEREFORE, BE IT RESOLVED that the Augusta Regional Transportation Study Policy Committee endorses the attached three-year Transportation Improvement Program for the period FY 2012 - 2015 in Georgia and in South Carolina; and

BE IT FURTHER RESOLVED that the Augusta Regional Transportation Study Policy Committee finds that the requirements of applicable law and regulation regarding urban transportation planning have been met and its Chairman is authorized to execute a joint endorsement to this effect with the Georgia Department of Transportation and the South Carolina Department of Transportation.

July 14, 2011
Date

Deke Copenhaver, Chairman
Augusta Regional Transportation Study
Policy Committee

II. MPO CERTIFICATION

CERTIFICATION OF THE AUGUSTA REGIONAL TRANSPORTATION STUDY

Be it known to all, the below signees do hereby endorse and certify the Metropolitan Planning Process for the Augusta Regional Transportation Study (ARTS), and further certify that the Metropolitan Planning Process is being conducted in accordance with all applicable requirements of:

I. 23 U.S.C. 134, 49 U.S.C. 5305, and this subpart

- Agreements are in place to address responsibilities of each MPO for its share of the overall Metropolitan Planning Area (MPA), where multiple Metropolitan Planning Organizations share geographic portions of a Transportation Management Area (TMA).
- All major modes of transportation are members of the MPO
- Any changes to the MPA boundaries were reflected in the Policy Board representation.
- Agreements or memorandums are signed and in place for identification of planning responsibilities among the MPO, GDOT, public transit operator(s), air quality agency(ies), or other agencies involved in the planning process.
- Roles and responsibilities are defined for the development of the Long Range Transportation Plan (LRTP), Transportation Improvement Program (TIP), Unified Planning Work Program (UPWP) and other related planning documents.

UPWP

- The UPWP documents in detail the activities to be performed with Title 23 and the Federal Transit Act.
- The UPWP activities are developed, selected and prioritized with input from the State and public transit agency(ies).
- The UPWP provides funding for the professional development of MPO staff.
- The final UPWP is submitted in a timely manner to GDOT with authorization occurring by before the MPO's fiscal year begins.
- Amendments to the UPWP are developed and processed in accordance with procedures outlined in the MPO's Participation Plan.
- Planning activities and status reports are submitted quarterly by the MPO to GDOT.

LRTP

- The LRTP incorporates a minimum 20-year planning horizon.
- The LRTP identifies both long-range and short-range strategies and actions leading to the development of an intermodal transportation system.
- The LRTP is fiscally constrained.
- The development of the LRTP and the TIP are coordinated with other providers of transportation (e.g. regional airports, maritime port operators)
- All of the Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU) planning factors were considered in the planning process.
- The LRTP includes a discussion of types of potential environmental mitigation activities and potential areas to carry out these activities in consultation with federal, state and tribal land management and regulatory agencies.
- The Congestion Management Process (CMP) was developed as part of the LRTP in TMA's.
- The MPO approves the LRTP in a timely manner without entering into a planning lapse.
- Amendments to the LRTP/STIP/TIP follow the approved Amendment Process.

- The MPO approves LRTP amendments in accordance with procedures outlined in the MPO's Participation Plan.
- The transit authority's planning process is coordinated with the MPO's planning process.
- In non-attainment and maintenance areas the MPO, as well as FHWA and FTA, must make a conformity determination on any updated or amended LRTP in accordance with 40 CFR Part 93.

TIP

- The TIP is updates at least every 4 years, on a schedule compatible with STIP development.
- Each project included in the TIP is consistent with the LRTP.
- The MPO, GDOT and the transit operator collaborate on the development of the TIP.
- The TIP contains all projects to be funded under Title 23 U.S.C. and Title 49 U.S.C. Chapter 53.
- The TIP is financially constrained by year and revenue estimates reflect reasonable assumptions.
- The MPO TIP is included in the STIP by reference, without modification.
- Amendments to the LRTP/STIP/TIP follow the approved Amendment Process.
- In non-attainment and maintenance areas, the MPO as well as the FHWA and FTA must make a conformity determination on any updated or amended TIP in accordance with 40 CFR Part 93.

Participation Plan

- A 45-day comment period was provided before the Participation Plan process was adopted/revised.
- Transportation plans, programs and projects provide timely information about transportation issues and processes to citizens and others who may be affected.
- Opportunities are provided for participation for local, State, and federal environmental resource and permit agencies where appropriate.
- The public involvement process demonstrates explicit consideration and responsiveness to public input received during the planning and program development process.
- The transportation planning process identifies and addresses the needs of those traditionally underserved, including low-income and minority households.
- The disposition of comments and changes in the final LRTP and /or TIP are documented and reported when significant comments are submitted.
- Additional time is provided if the "final" document is significantly different from the draft originally made for public review.
- The MPO undertakes a periodic review of the public involvement process to determine if the process is efficient and provides full an open access for all.

CMP (applies to TMAs)

- In TMA's, the planning process includes the development of a CMP that provides for effective management of new and existing transportation facilities through the use of travel demand reduction and operational management strategies, thus meeting the requirements of 23 CFR Part 500.
- The CMP is fully integrated into the overall metropolitan planning process.
- The CMP has established performance measures.
- The MPO has a process for periodically evaluating the effectiveness of the CMP.
- The CMP is updated on a periodic basis to reevaluate network strategies and projects.
- The CMP work activities are included in the UPWP.

List of Obligated Projects

- The MPO provides a listing for all projects for which funds are obligated each year, including bicycle and pedestrian facilities.
- The annual listing is made available to the public via the TIP or the LRTP.

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

- The MPO's UPWP incorporates all of the metropolitan transportation-related air quality planning activities addressing air quality goals, including those not funded by FHWA/FTA.
- Agreements exist to outline the process for cooperative planning within full nonattainment/maintenance areas that are not designated by the MPO planning area.
- The MPO coordinates the development of the LRTP with SIP development and the development of Transportation Control Measures (TCM) if applicable.
- The LRTP includes design concept and scope descriptions of all existing and proposed transportation facilities in sufficient detail, regardless of funding source, to permit conformity determinations.
- The MPO's TIP includes all proposed federally and non-federally funded regionally significant transportation projects, including intermodal facilities.
- If applicable, the MPO ensures priority programming and expeditious implementation of TCMs from the STIP.

III. Title VI of the Civil Rights Act of 1964, as amended (42 U.S.C. 2000d-1) and 49 CFR part 21

- The MPO has adopted goals, policies, approaches and measurements to address Title VI and related requirements.
- The public involvement process is consistent with Title VI of the Civil Rights Act of 1964 and the Title VI assurance execution by the State.
- The MPO has processes, procedures, guidelines, and/or policies that address Title VI, ADA, and DBE.
- The MPO has a documented policy on how Title VI complaints will be handled.
- The MPO has a demographic profile of the metropolitan planning area that includes identification of the locations of protected populations.
- As appropriate, the planning process identifies/considers/addresses the needs of protected/traditionally underserved populations (low-income/minority as defined by the U.S. Census Bureau).

IV. 49 U.S.C. 5332, prohibiting discrimination on the basis of race, color, creed, national origin, sex, or age in employment of business opportunity

- The MPO adheres to all requirements prohibiting discrimination against a person under, a project, program, or activity receiving financial assistance under because of race, color, creed, national origin, sex, or age.

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

- The GDOT establishes overall goals for the percentage of work to be performed by DBE's based on the projections of the number and types of federal-aid highway contracts to be awarded and the number and types of DBE's likely to be available to compete for the contracts.

VI. 23 CFR part 230, regarding the implementation of an equal employment opportunity program on Federal and Federal-aid highway construction contracts

- The MPO as required by Title VII of the Civil Rights Act of 1964, does not discriminate on employment opportunities based on race, color, religion, sex, or national origin;

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

- The MPO as required by 49 U.S.C. 5332 prohibits discrimination on the basis of race, color, creed, national origin, sex, or age, and prohibits discrimination in employment or business opportunity, otherwise known as Title VI of the Civil Rights Act of 1964, as amended, 42 U.S.C. 2000d, and U.S. DOT regulations, "Nondiscrimination in Federally-Assisted Programs of the Department of Transportation—Effectuation of Title VI of the Civil Rights Act," 49 CFR part 21 at 21.7.

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 assistance

- The MPO has identified strategies and services to meet the needs of older persons' needs for transportation planning and programming.

IX. Section 324 of title 23 U.S.C. regarding the prohibition of discrimination based on gender

- The MPO adheres to the Act on Equality between women and men and prohibits both direct and indirect discrimination based on gender.
- The MPO adheres to the Equal Pay Act of 1963 (EPA), which protects men and women who perform substantially equal work in the same establishment from sex-based wage discrimination;

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.

The MPO adheres to Title I and Title V of the Americans with Disabilities Act of 1990 (ADA), which prohibits employment discrimination against qualified individuals with disabilities in the private sector, and in state and local governments.

3-14-11

George Patty, Executive Director — Date
Augusta-Richmond County Planning Commission

Matthew Fowler — March 17, 2011

Matthew Fowler, Assistant State Transportation Planning Administrator — Date
Georgia Department of Transportation, Office of Planning

3-18-11

Cynthia L. VanDyke, State Transportation Planning Administrator — Date
Georgia Department of Transportation, Office of Planning

3-21-11

Todd J. Long, Director of Planning — Date
Georgia Department of Transportation, Division of Planning

INTRODUCTION

a. OVERVIEW OF TRANSPORTATION IMPROVEMENT PROGRAM

The Augusta Regional Transportation Study (ARTS) was established in response to transportation planning requirements included in the Federal Aid Highway Act of 1962. This Act required urbanized areas with populations of 50,000 or more persons to have a cooperative, comprehensive, and continuing transportation planning process in order to qualify for Federal funding for highway projects. Subsequent transportation legislation has continued this requirement and expanded it somewhat to include all surface transportation projects. The most recent federal transportation law affecting ARTS is the Safe, Accountable, Flexible Transportation Equity Act: A Legacy for Users (SAFETEA-LU), enacted on August 10, 2005.

The Transportation Improvement Program (TIP) is a staged, multi-year intermodal program of transportation projects consistent with the Augusta Regional Transportation Study (ARTS) area long range transportation plan. The TIP is the link between planning for trasportation needs and addressing those needs.

The ARTS TIP covers a four-year period for the Georgia portion of the study area and a six-year period for the South Carolina part. The TIP is updated each year with input from the general public, the ARTS committees and other stakeholders. The TIP is adopted by the ARTS Policy Committee and then approved by the governors of Georgia and South Carolina. Projects in the ARTS TIP are then included in the Georgia and South Carolina State TIPs.

The ARTS TIP includes all transportation projects, or identified phases of a project, proposed for financing with federal funds. Whether a project is scheduled to be completed in one year or phased over several years, it must advance to the TIP in order to be eligible for federal funding. The following information is included in the TIP for each project: description, estimated total cost, amount of federal funds allocated each program year, proposed sources of funding, and responsible implementing agencies. Funding for road and bridge projects is allocated for one or more of the three major phases of such projects: preliminary engineering, right-of-way acquisition and construction. A project is removed from the TIP once it advances to the construction phase.

The TIP must be financially constrained for each program year. The TIP financial plan must demonstrate that the identified projects can be implemented using current and expected revenue sources. The TIP also lists projects from the previous TIP that have moved to construction and identifies any significant delays in the implementation of projects remaining in the TIP.

When projects are added to the TIP, they are prioritized based on area-wide needs and safety and security benefits. Criteria used to establish area-wide needs include a project's inclusion in the ARTS Long Range Transportation Plan, its compatibility with other local and regional plans, the project's readiness and the availability of funds. In addition to area–wide needs, consideration is given to projects that demonstrate safety, and security benefits to one or more user groups (e.g. motorists, pedestrians, bicyclists, transit users and freight carriers). The need and purpose for the project must clearly identify the safety and security issues that will be corrected as a result of the project. Projects in the South Carolina part of the ARTS area are subject to ranking criteria developed as a result of the passage of South Carolina Act 114 in 2007.

b. PUBLIC PARTICIPATION SCHEDULE – FY 2012 - 2015 TIP

DATE	ACTION
April 29, 2011	ARTS Test Network Subcommittee meeting to review projects and expected funding for the FY 2012 - 2015 TIP
May 27, 2011	ARTS Test Network Subcommittee meeting to finalize priorization of projects for the FY 2012 - 2015 TIP.
June 9, 2011	Draft TIP recommended for approval by the Citizens Advisoty Committee and the Technical Coordinating Committee
June 9, 2011	Draft TIP adopted by the Policy Committee
June 13, 2011	Draft TIP sent to particpating agencies / departments for posting for public review.
June 14, 2011	Begin thirty day public review and comment period on draft TIP.
June 14, June 15, & June 16, 2011	Published "TIP Public Review and Comment Period" notice in Aiken Standard, North Augusta Star, Hola Augusta, and Augusta Chronicle and on the Augusta-Richmond County Planning Commission website and the City of Aiken.website
June 22, 23, & 27, 2011	Published the "Public Meeting Notice" in the Aiken Standard, North Augusta Star, Hola Augusta, Metro Spirit, and Augusta Chronicle and on the Augusta website. Emailed to ARTS participants for posting in offices.
June 27, 2011	Public Information Meeting on the TIP at the Augusta Richmond County Muncipal Building.
June 28, 2011	Public Information Meeting on the TIP at the Columbia County Evans Government Complex in Columbia County and the Aiken County Planning & Development Department.
July 5, 2011	Agendas sent out for July 14th special called meeting of ARTS Technical Coordinating Committee, Citizens Advisory Committee, and the Policy Committee
July 14, 2011	End of 30-Day Comment Period for the Draft TIP
July 14, 2011	Final TIP recommended for approval by the Citizens Advisoty Committee and the Technical Coordinating Committee
July 14, 2011	Final FY 2012 - 2015 TIP adopted by the ARTS Policy Committee
August 2011	FY 2012-2015 ARTS TIP printed and distributed to participating agencies and other stakeholders

c. PUBLIC COMMENTS RECEIVED
ARTS FY 2012 - 2015
TRANSPORTATION IMPROVEMENT PROGRAM
PUBLIC INFORMATION MEETINGS

Background

Three public information meetings were held to review and receive comments on the draft ARTS 2012-2015 Transportation Improvement Program (TIP). Information displayed and distributed at the meeting included a six-page summary of the draft TIP projects, with funding amounts, and a map of the ARTS area showing the location of proposed TIP and Long range projects. ARTS staff members were present to discuss the TIP and to answer questions from the public.

Public Notice

Newspaper display ads, announcements at ARTS committee meetings, postings on the ARTS website and emails were the principal means used to notify the public about the TIP/LRTP public information meetings and to display information used at the meetings. One example is the meeting advertisement shown at the end of this section, which was published in the following six local newspapers in the ARTS study area:

1. Augusta Chronicle
2. North Augusta Star
3. Aiken Standard
4. Metro Spirit
5. Hola Augusta

Public Meeting # 1

Date: **June 27, 2011**
Location: **Augusta-Richmond County Municipal Building**
530 Greene Street
Augusta, GA 30901
Time: **5:00 to 7:00 PM**

Public Meeting #1 Summary

The first public meeting for the draft ARTS 2012-15 TIP was held on June 27th, 2011 from 5:00 to 7:00 pm at the Municipal Government Center in Augusta, Georgia. The purpose of the meeting was to provide the public an overview of the TIP, an update on the multimodal needs in the study area and receive input on the TIP document and related transportation issues or concerns.

Paul DeCamp, AICP, Planning Director for the Augusta-Richmond County Planning Commission, opened the meeting and welcomed everyone. Mr. DeCamp provided an overview of the work that has been completed thus far on the draft TIP and explained the purpose of this meeting. The two hour meeting was

designed as an open house format, with maps placed around the meeting room. The map showed the proposed TIP projects. The handouts included a six-page summary of the draft TIP. The TIP summary was posted to the MPO website for the public to review.

Questions, Comments and Discussion Items –

Public Meeting # 2

Date: **June 28, 2011**
Location: **Evans Government Center Auditorium**
630 Ronald Reagan Drive
Evans, GA 30809
Time: **4:00 to 6:00 PM**

Public Meeting #2 Summary

The second public meeting for the draft ARTS 2011-14 TIP and the 2035 LRTP was held on July 14th, from 4:00 to 6:00 pm at the Columbia County Commission Chambers in Evans, Georgia. The purpose of the meeting was to provide the public an overview of the TIP, an update on the multimodal needs in the study area and receive input on the TIP document and related transportation issues or concerns.

Paul DeCamp, AICP, Planning Director for the Augusta-Richmond County Planning Commission, opened the meeting and welcomed everyone. Mr. DeCamp provided an overview of the work that has been completed thus far on the draft TIP and explained the purpose of this meeting. The two hour meeting was designed as an open house format, maps of the proposed TIP projects placed around the meeting room. The handouts included a six-page summary of the draft TIP. The TIP summary was posted to the MPO website for the public to review.

Questions, Comments and Discussion Items -

Public Meeting #3 Summary

The third public meeting for the draft ARTS FY 2012-15 TIP was held on June 28th, from 5:00 to 7:00 at the Aiken County Municipal Building Conference Center in Aiken, SC. The purpose of the meeting was to provide the public an overview of the TIP and LRTP, an update on the multimodal needs in the study area and receive input on the TIP documents and related transportation issues or concerns.

The two hour meeting was designed as an open house format, with maps of the TIP projects placed around the meeting room. The handouts included a six-page summary of the draft TIP. The TIP summary was posted to the MPO website for the public to review.

Questions, Comments and Discussion Items -

PUBLIC MEETING NOTICE

INVITATION TO COMMENT ON TRANSPORTATION PROJECTS

The public is invited to review and comment on the draft FY 2012 - 2015 Transportation Improvement Program (TIP) for the Augusta Regional Transportation Study (ARTS) during three public information meetings (dates and times listed below). The ARTS area covers the urbanized portions of Richmond and Columbia County, GA and Aiken and Edgefield County, SC. The TIP includes federally-financed transportation projects (road, bridge, transit, bike/pedestrian, and enhancement) scheduled to be implemented over the next four to six years in the ARTS area.

MEETING DATE	TIME	LOCATION
Monday, June 27, 2011	5:00 P.M. to 7:00 P.M	Augusta Richmond County Municipal Building, 530 Greene Street – Room 802, Augusta, GA
Tuesday, June 28, 2011	5:00 P.M. to 7:00 P.M.	Aiken County Planning & Development Department, Conference Room, 1680 Richland Ave West, Ste 130, Aiken, SC
Tuesday, June 28, 2011	4:00 P.M. to 6:00 P.M.	Evans Government Center Auditorium 630 Ronald Reagan Drive Evans, GA

Note: Drop-in Format applies to all meetings. Public invited to drop in at any time during the meeting times indicated.

A summary of the draft TIP can also be viewed at the following web site: http://www.augustaga.gov/DocumentView.aspx?DID=3127

This announcement shall serve to fulfill the public activities and time requirements for the Section 5307 Program of Projects developed for the Augusta Public Transit as well as Aiken County Transit (a project funded in part through Section 5307 of the Urbanized Area Formula Grant Program of the FTA, and managed by Lower Savannah Council of Governments).

Please contact the Augusta-Richmond County Planning Commission at (706) 821-1796 for more information about the meetings or to review a copy of the draft TIP. Persons with special needs related to handicapped accessibility or foreign language may contact the Planning Commission for assistance.

George A. Patty, Executive Director
Augusta-Richmond County Planning Commission

III. TRANSPORTATION IMPROVEMENT PROGRAM:

FY 2012 - 2015

a. INDEX

b. PROJECT PAGES

c. FINANCIAL PLAN

d. PUBLIC TRANSPORTATION

1. GEORGIA PUBLIC TRANSIT

- **AUGUSTA PUBLIC TRANSIT**
- **COLUMBIA COUNTY TRANSIT**

2. SOUTH CAROLINA - AIKEN COUNTY TRANSIT

- **BEST FRIEND'S EXPRESS**

a. INDEX OF PROJECTS

TRANSPORTATION IMPROVEMENT PROGRAM FY 2012 - 2015

PI#	FUNDING	PROJECT TITLE	DESCRIPTION	FY CST	PAGE
Lump Sum	LO10	Repairs and maintenance	Repairs and Maintenance	2012-2015	17
Lump Sum	LO10	Bridge	Painting	2012-2015	17
Lump Sum	LO50	Repairs and maintenance	Repairs and Maintenance	2012-2015	17
Lump Sum	LO50	Lighting	Roadway Lighting	2012-2015	17
210327	LO10	Interstate 20	Widen bridge shoulders at Savannah River	Long Range	18
0008345	LO10	Interstate 20	Widen to six lanes from McDuffie County Line to SR 383 (Belair Road)	Scoping 2014	19
227810 227805 227800	LO50	ATMS	Construct Regional TCC I-20 Communications / Surveillance CCT, CMS & Electronics	Long Range	20
8356	LO50	SR 4 / US 1	Widen from Tobacco Road to Meadowbrook Drive	Long Range	21
245325	L1C0	Windsor Spring Rd @ NS Railroad	Reconstruct / rehabilitate bridge at Windsor Spring Rd & NS Railroad	Long Range	22
0007167	L1C0	SR 232 @ Walton Branch	Reconstruct / rehabilitate bridge at SR 232 @ Walton Branch	2014	23
250615	L110	Windsor Spring @ Spirit Creek	Construct bridge over Spirit Creek	2014	24
Lump Sum	L220	TEA Enhancement	TEA Enhancement Projects	2012-2015	25
Lump Sum	LS30 / L230	Lump	Safety; R & M; bridge painting; signals; Plan Mgmt; FA Maint; Wetland Mitigation; RW Pbuy; Cst.	2012-2015	26
250600	L230	Flowing Wells Road	Widen to 4 thru lanes with turn lanes as needed from Washington Rd to I-20.	RW 2015	27
250470 25R470	L230 / LY20S / LY10S	Old Petersburg Road	Widen to 4 thru lanes with turn lanes as needed, from Old Evans Road to Baton Road. Extend from Old Evans on new alignment to Washington Road.	Long Range	28
232020	L230/L240	Riverwatch Parkway	Construct median barrier from I-20 to Jones Street	Long Range	29
0006431	L230 / L240	SR 56 / Mike Padgett Hwy	Widen from Old Waynesboro Road to Bennock Mill Road	2013	30
231440	L230	SR 232	Widen to 4 thru lanes just west of Crawford Creek to CR 223.	Long Range	31
SC-1	STP	SC 126	Widen to five lanes from end of I-520 to US 1 / US 78	Long Range	32
SC-2	STP	Hitchcock Parkway (SC-118)	Phase I - widen to 4 through lanes from Silver Bluff Rd to Jefferson Davis Highway	Long Range	33
250620	L230	William Few Parkway	Extend William Few Parkway from Washington Road to Hardy McManus Rd.	2013	34
0009171 0009172 0004019	l240	Oversight	Oversight Services for L230 and CMAQ funded projects	2012 - 2014	35
0008350	L240	Lewiston Road (SR 388)	Widen to 4 thru lanes with turn lanes as needed from I-20 to SR 232 (Columbia Rd)	Long Range	36
0008346	L230 / L240	SR 28 (Fury's Ferry Road)	Widen to 4 lanes from South Carolina to SR 1236 (Evans-to-Locks Road)	Long Range	37
250610	L240	Windsor Spring Road Phase IV	Widen to 4 thru lanes with turn lanes as needed from Willis Foreman Rd to Tobacco Road.	2014	38
245320	L230 / L240	Windsor Spring Road Phase V	Widen to 4 thru lanes with turn lanes as needed from SR 88 to Willis Foreman Rd	2015	39

PI#	FUNDING	PROJECT TITLE	DESCRIPTION	FY CST	PAGE
250510	L230 / L240	Wrightsboro Road	Widen to 4 thru lanes with turn lanes as needed, from Jimmie Dyess	2015	40
221805	L240	Washington Road (SR 104)	Widen to 4 thru lanes with turn lanes as needed, from south of CR 515 to south of CR 80.	Long Range	41
SC-3	STP	US 25	Widen to seven lanes from end of I-520 to Walnut Lane	2012	42
220680	LY10S	15th Street (SR 4)	Widen SR 4 to 4 and 6 lanes with turn lanes as needed from Milledgeville Road to Government Street.	Long Range	43
0008351	L230	SR 388 / Horizon South Parkway	Widen to 4 lanes with turn lanes as needed from Wrightsboro Road to I-20	Long Range	44
262080	LY10/LY20	Washington Road (SR 104)	Widen to 4 thru lanes with turn lanes as needed, from Cumberland Dr / CR 515 to CR 383 / Belair Rd	Long Range	45
Lump Sum	LS50/LS40	Lump	Various lump sum minor improvement projects	2012-2015	46
Lump Sum	L940	DNR Rec. Trails	Recreation trails; consulting services; contract cst mgmt; misc	2012-2015	47
SC REC-1		North Augusta Greeneway Extension	Extend North Augusta Greeneway from Bergen Road North through Bergen Village Development into the Woodstone Development	2011	48
SC-3	SIB	Park & Ride	200 Vehicle Capacity Facility to be constructed at Exit 5 off I-20	2011	49
SC-4	SIB	Robert M. Bell Pkwy / University Pkwy	Widen to four lanes from US 1 / US 78 to SC 19.	Long Range	50
SC-5	SIB	Dougherty Road	Install curb and gutter and a third lane from Whiskey Road to Silver Bluff Road	Long Range	51
SC-6	SIB	University Parkway	Widen to five lanes with sidewalks from Richland Avenue to SC 118.	Long Range	52
SC-7	SIB	Whiskey Rd / Powder House Rd Connector	Install new two lane connector road.	Long Range	53
SC-8	SIB	Silver Bluff Road	Intersection and corridor improvements from Indian Creek Trail to Richardson Lake Road	2014	54
SC-9	SIB	East Buena Vista and Atomic Road	Road widening with Intersection and corridor improvements from Brookside Avenue to Barton Road	2012	55
0008222 0009223	LU10 / LU20 LU30	Safe Route to School Programs	Various lump sums for Safe Route to School Program, Infrastructure, Misc.	2012-2015	56
	Local	Local Funds	Local Funds for various transportation and enhancement projects	2012-2015	57
		Summary	Summary cost of all projects in TIP	2012-2015	58

b. PROJECT PAGES

AUGUSTA REGIONAL TRANSPORTATION STUDY

FY 2012 - 2015 TRANSPORTATION IMPROVEMENT PROGRAM

PROJECT NAME:	VARIOUS LUMP SUM MINOR IMPROVEMENT PROJECTS	***CST. YEAR:***	FY 2012 - 2015
PROJECT DESCRIPTION:	LUMP SUM RESURFACING, MAINTENANCE, OR SAFETY IMPROVEMENTS USING VARIOUS FUNDS.	***P.I. NOS:***	
		TIP #:	NHS LUMP SUMS
		COUNTY:	RICHMOND/COLUMBIA
LENGTH (MI):	***# OF LANES-EXISTING:***	***PLANNED:***	
TRAFFIC VOLUMES (ADT):	***(2006)*** N/A	***(2035)***	N/A
LOCAL RD. #	***ST./U.S.#***	***PROJECT #***	N/A
PURPOSE AND NEED:	Road and bridge repairs, Maintenance, and Lighting.		
COMMENTS / REMARKS:	L010 (R & M) - $305,000 each year L010 (Bridge) - $305,000 each year	LO50 (R & M) - $1,068,000 each year LO50 (Rdwy Lighting) - $31,000 each year	

PROJECT PHASE	***$ SOURCE***	***FY 2012***	***FY 2013***	***FY 2014***	***FY 2015***	***TOTAL***
LUMPS	Federal/State	$1,709,000	$1,709,000	$1,709,000	$1,709,000	$6,836,000
PROJECT COST		**$1,709,000**	**$1,709,000**	**$1,709,000**	**$1,709,000**	**$6,836,000**
FEDERAL COST		$1,428,200	$1,428,200	$1,428,200	$1,428,200	$5,712,800
STATE COST		$280,800	$280,800	$280,800	$280,800	$1,123,200
LOCAL COST		$0	$0	$0	$0	$0

DOT DISTRICT :	***2***	***CONGRESSIONAL DIST:***	10th & 12th	***RC:***	***CSRAA***
FUNDING FOR PI#1	**L010**	**FUNDING FOR PI#2**	**L050**	**FUNDING FOR PI#3**	

PROJECT LOCATION

AUGUSTA REGIONAL TRANSPORTATION STUDY

FY 2012 - 2015 TRANSPORTATION IMPROVEMENT PROGRAM

PROJECT NAME:	I-20 BRIDGE @ SAVANNAH RIVER	***CST. YEAR:***	LONG RANGE
PROJECT DESCRIPTION:	WIDEN BRIDGE SHOULDERS @ SAVANNAH RIVER.	***P.I. NOS:***	210327
		TIP #:	IM-1
		COUNTY:	RICHMOND
LENGTH (MI): 0.50	***# OF LANES-EXISTING:*** 4	***PLANNED:***	6
TRAFFIC VOLUMES (ADT):	***(2006)*** 50,750	***(2035)***	77,030
LOCAL RD. #	***ST./U.S.#*** I 20 / SR 402	***PROJECT #***	IM-20-2(117)

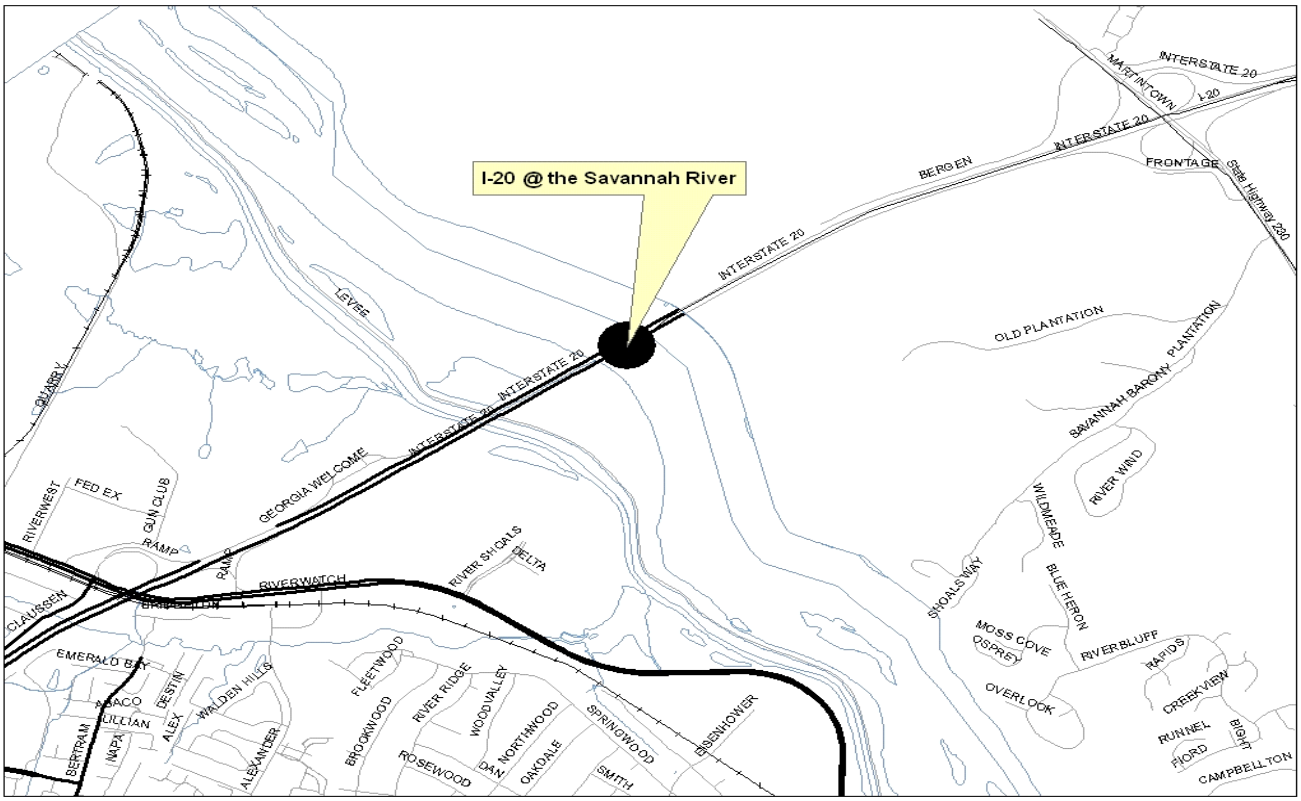
PURPOSE AND NEED: Safety, Capacity

COMMENTS / REMARKS: Dependent upon SC widening I-20 from the Savannah River to US 25. Construction costs to be shared equally by Georgia and South Carolina.

PROJECT PHASE	***$ SOURCE***	***FY 2012***	***FY 2013***	***FY 2014***	***FY 2015***	***TOTAL***
PRELIMINARY ENGINEERING	Authorized					
RIGHT-OF-WAY	None					
UTILITIES	Federal/State					
CONSTRUCTION	Federal/State					
PROJECT COST		**$0**	**$0**	**$0**	**$0**	**$0**
FEDERAL COST		$0	$0	$0	$0	$0
STATE COST		$0	$0	$0	$0	$0
LOCAL COST		$0	$0	$0	$0	$0

DOT DISTRICT : 2	***CONGRESSIONAL DIST:*** 10th	***RC:***	***CSRA***
FUNDING FOR PI#1 L010	**FUNDING FOR PI#2**	**FUNDING FOR PI#3**	

PROJECT LOCATION

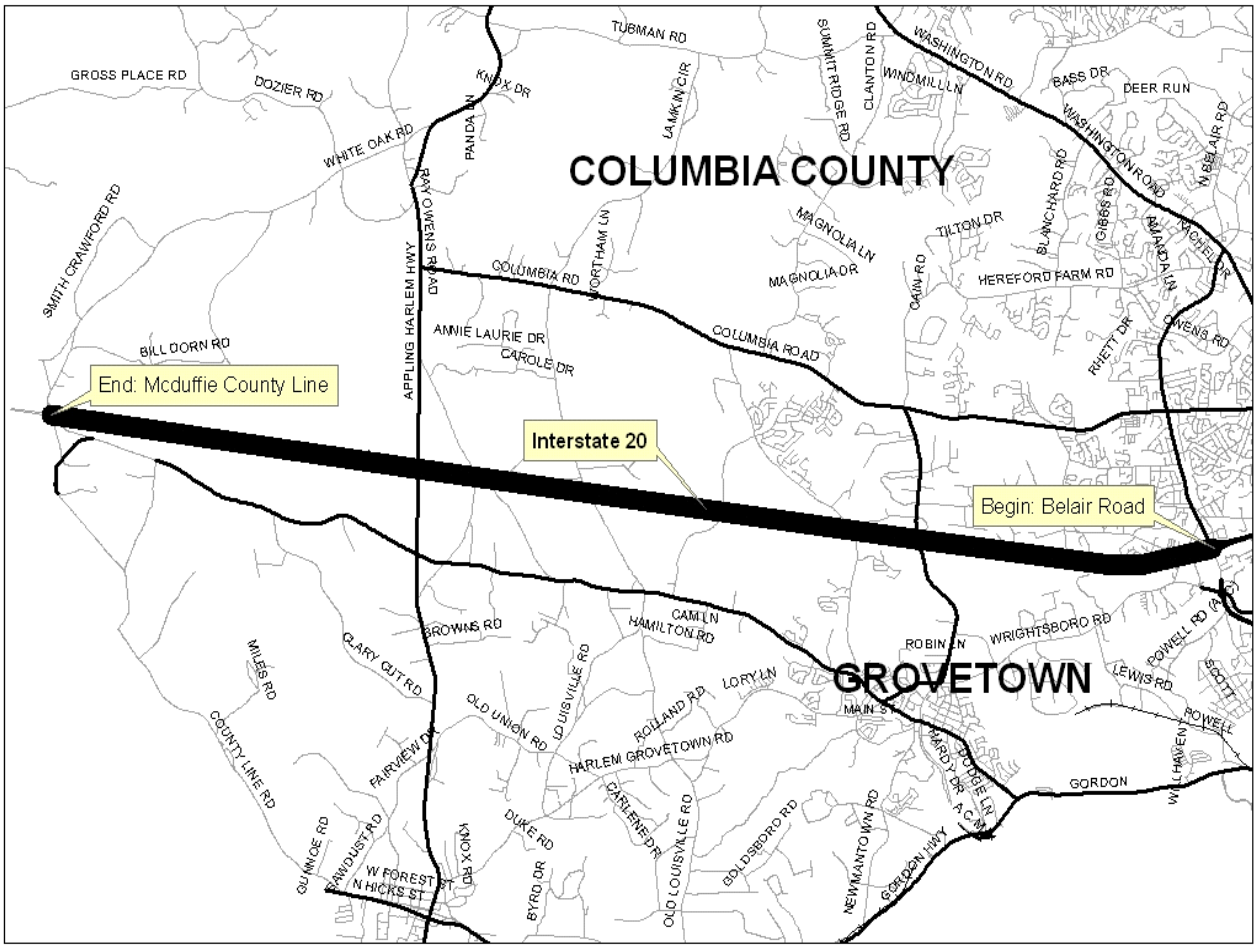


PROJECT NAME:	INTERSTATE 20	***CST. YEAR:***	LONG RANGE
PROJECT DESCRIPTION:	WIDEN TO SIX LANES FROM MCDUFFIE COUNTY LINE TO SR 383 (BELAIR ROAD).	***P.I. NOS:***	0008345
		TIP #:	IM-2
		COUNTY:	COLUMBIA
LENGTH (MI): 0.50	***# OF LANES-EXISTING:*** 4	***PLANNED:***	6
TRAFFIC VOLUMES (ADT):	***(2006)*** 43,590	***(2035)***	64,410
LOCAL RD. #	***ST./U.S.#*** I 20 / SR 402	***PROJECT #***	IM-20-2(117)
PURPOSE AND NEED:	Safety, Capacity, Connectivity		
COMMENTS / REMARKS:			

PROJECT PHASE	***$ SOURCE***	***FY 2012***	***FY 2013***	***FY 2014***	***FY 2015***	***TOTAL***
SCOPING	Federal/State			$7,000,000		$7,000,000
RIGHT-OF-WAY	Federal/State					
UTILITIES	Federal/State					
CONSTRUCTION	Federal/State					
PROJECT COST		**$0**	**$0**	**$7,000,000**	**$0**	**$7,000,000**
FEDERAL COST		$0	$0	$5,600,000	$0	$5,600,000
STATE COST		$0	$0	$1,400,000	$0	$1,400,000
LOCAL COST		$0	$0	$0	$0	$0

DOT DISTRICT : 2	***CONGRESSIONAL DIST:*** 10th	***RC:***	***CSRA***
FUNDING FOR PI#1 L050	**FUNDING FOR PI#2**	**FUNDING FOR PI#3**	

PROJECT LOCATION



AUGUSTA REGIONAL TRANSPORTATION STUDY

FY 2012 - 2015 TRANSPORTATION IMPROVEMENT PROGRAM

PROJECT NAME:	ATMS	***CST. YEAR:***	LONG RANGE
PROJECT DESCRIPTION:	AUGUSTA SLO SCAN / CMS / RADAR; I-20 COMMUNICATIONS. SURVEILLANCE FROM SR 388 / COLUMBIA COUNTY TO SC; EQUIPMENT FOR REGIONAL TCC.	***P.I. NOS:***	227800, 227810 227805
		TIP #:	NHS-2
		COUNTY:	RICHMOND/COLUMBIA
LENGTH (MI):	***# OF LANES-EXISTING:*** N/A	***PLANNED:***	N/A
TRAFFIC VOLUMES (ADT):	***(2006)*** N/A	***(2035)***	N/A
LOCAL RD. #	***ST./U.S.#***	***PROJECT #***	NH-00TS(53), (52), (51)

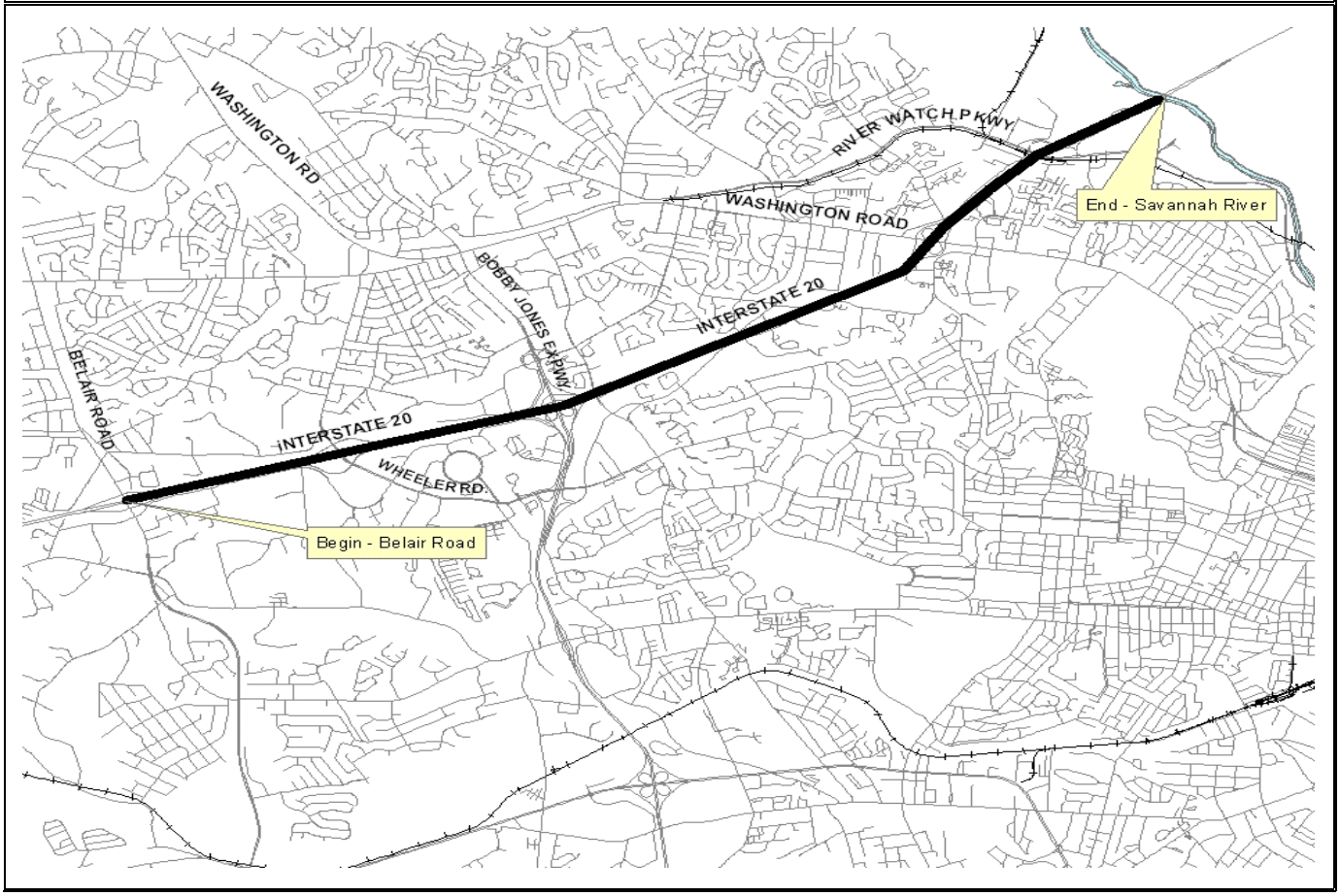
PURPOSE AND NEED: Safety, Congestion Management

COMMENTS / REMARKS:

PROJECT PHASE	***$ SOURCE***	***FY 2012***	***FY 2013***	***FY 2014***	***FY 2015***	***TOTAL***
PRELIMINARY ENGINEERING	None					
RIGHT-OF-WAY	Federal/State					
UTILITIES	Federal/State					
CONSTRUCTION	Federal/State					
PROJECT COST		**$0**	**$0**	**$0**	**$0**	**$0**
FEDERAL COST		$0	$0	$0	$0	$0
STATE COST		$0	$0	$0	$0	$0
LOCAL COST		$0	$0	$0	$0	$0

DOT DISTRICT : ***2***	***CONGRESSIONAL DIST:*** 10th & 12th	***RC:*** ***CSRA***
FUNDING FOR PI#1 LO50	**FUNDING FOR PI#2**	**FUNDING FOR PI#3**

PROJECT LOCATION



PROJECT NAME:	SR 4 / US 1 DEANS BRIDGE ROAD	***CST. YEAR:***	LONG RANGE
PROJECT DESCRIPTION:	WIDEN TO SIX THROUGH LANES FROM MEADOWBROOK ROAD TO TOBACCO ROAD.	***P.I. NOS:***	8356
		TIP #:	NHS-3
		COUNTY:	RICHMOND
LENGTH (MI): 2.60	***# OF LANES-EXISTING:*** 4	***PLANNED:***	6
TRAFFIC VOLUMES (ADT):	***(2006)*** 21,970	***(2035)***	29,410
LOCAL RD. #	***ST./U.S.#*** US 1 / SR 4	***PROJECT #***	N/A

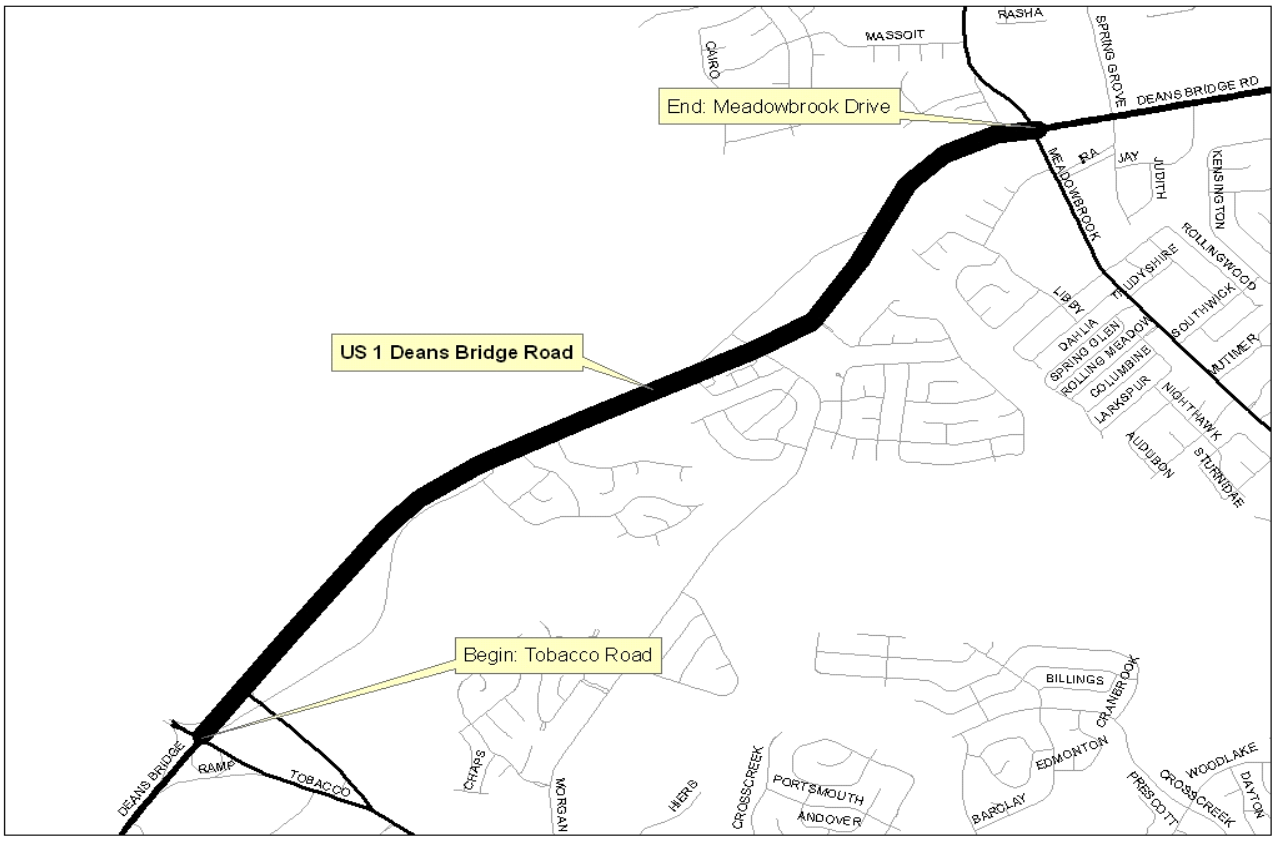
PURPOSE AND NEED: Safety, Capacity

COMMENTS / REMARKS:

PROJECT PHASE	***$ SOURCE***	***FY 2012***	***FY 2013***	***FY 2014***	***FY 2015***	***TOTAL***
PRELIMINARY ENGINEERING	Authorized				$2,718,775	$2,718,775
RIGHT-OF-WAY	None					
UTILITIES	Federal/State					
CONSTRUCTION	Federal/State					
PROJECT COST		**$0**	**$0**	**$0**	**$2,718,775**	**$2,718,775**
FEDERAL COST		$0	$0	$0	$2,718,775	$2,718,775
STATE COST		$0	$0	$0	$0	$0
LOCAL COST		$0	$0	$0	$0	$0

DOT DISTRICT : 2	***CONGRESSIONAL DIST:*** 12th	***RC:***	***CSRA***
FUNDING FOR PI#1 LO50	**FUNDING FOR PI#2**	**FUNDING FOR PI#3**	

PROJECT LOCATION



AUGUSTA REGIONAL TRANSPORTATION STUDY

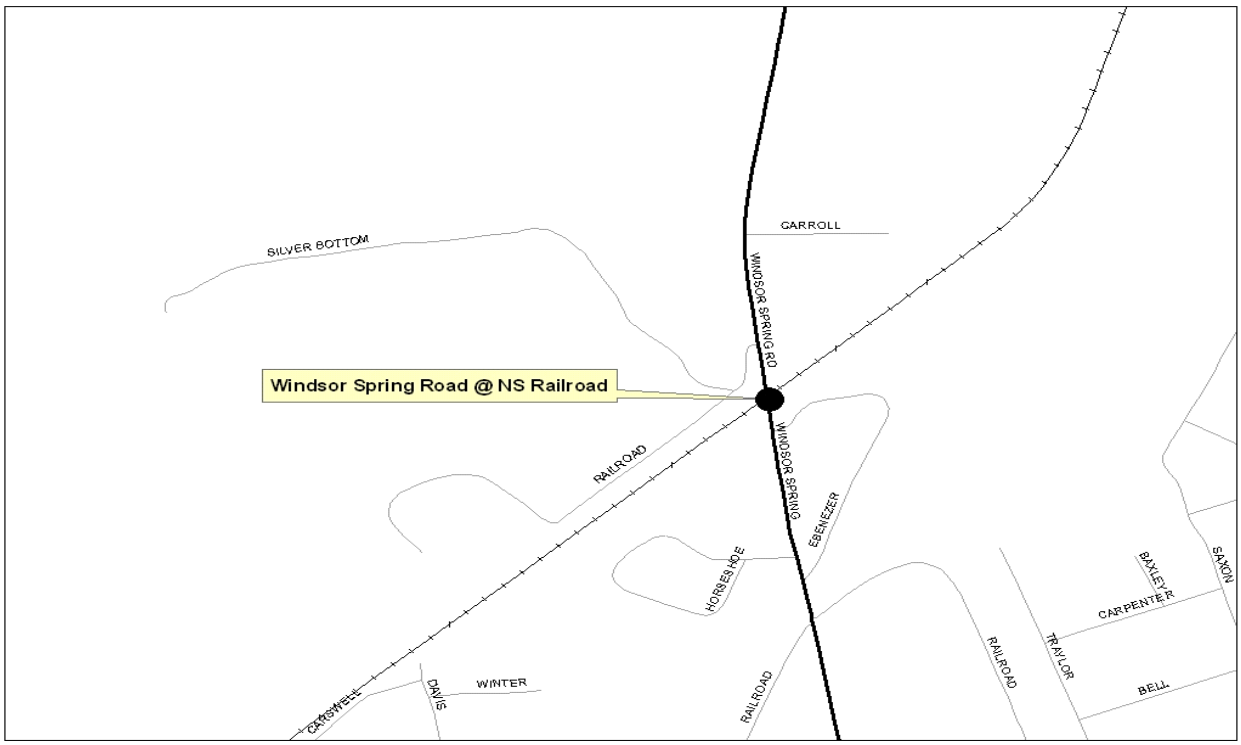
FY 2012 - 2015 TRANSPORTATION IMPROVEMENT PROGRAM

PROJECT NAME:	WINDSOR SPRING ROAD @ NS RAILROAD	***CST. YEAR:***	LONG RANGE
PROJECT DESCRIPTION:	RECONSTRUCT / REHABILITATE BRIDGE AT WINDSOR SPRING ROAD AND NORFOLK-SOUTHERN RAILROAD.	***P.I. NOS:***	245325
		TIP #:	BRM-1
		COUNTY:	RICHMOND
LENGTH (MI): 0.21	***# OF LANES-EXISTING:*** N/A	***PLANNED:***	N/A
TRAFFIC VOLUMES (ADT):	***(2006)*** 2,330	***(2035)***	6,820
LOCAL RD. # CR 65	***ST./U.S.#***	***PROJECT #***	BHSLB-1105(5)
PURPOSE AND NEED:	Capacity, Safety & Congestion		
COMMENTS / REMARKS:	The ARTS Bike Plan recommends consideration of bike and pedestrian facilities in design (Project #R18).		

PROJECT PHASE	***$ SOURCE***	***FY 2012***	***FY 2013***	***FY 2014***	***FY 2015***	***TOTAL***
PRELIMINARY ENGINEERING	Authorized					
RIGHT-OF-WAY	None					
UTILITIES	Federal/State					
CONSTRUCTION	Federal/State					
PROJECT COST		**$0**	**$0**	**$0**	**$0**	**$0**
FEDERAL COST		$0	$0	$0	$0	$0
STATE COST		$0	$0	$0	$0	$0
LOCAL COST		$0	$0	$0	$0	$0

DOT DISTRICT : 2	***CONGRESSIONAL DIST:*** 12th	***RC:***	***CSRA***
FUNDING FOR PI#1 L1C0	**FUNDING FOR PI#2**	**FUNDING FOR PI#3**	

PROJECT LOCATION



AUGUSTA REGIONAL TRANSPORTATION STUDY

FY 2012 - 2015 TRANSPORTATION IMPROVEMENT PROGRAM

PROJECT NAME:	SR 232 @ WALTON BRANCH	***CST. YEAR:***	FY 2014
PROJECT DESCRIPTION:	RECONSTRUCT / REHABILITATE BRIDGE AT SR 232 @ WALTON BRANCH	***P.I. NOS:***	0007167
		TIP #:	BRM-2
		COUNTY:	COLUMBIA
LENGTH (MI):	***# OF LANES-EXISTING:*** 2	***PLANNED:***	2
TRAFFIC VOLUMES (ADT):	***(2006)*** 8,550	***(2035)***	22,520
LOCAL RD. #	***ST./U.S.#*** SR 232	***PROJECT #***	

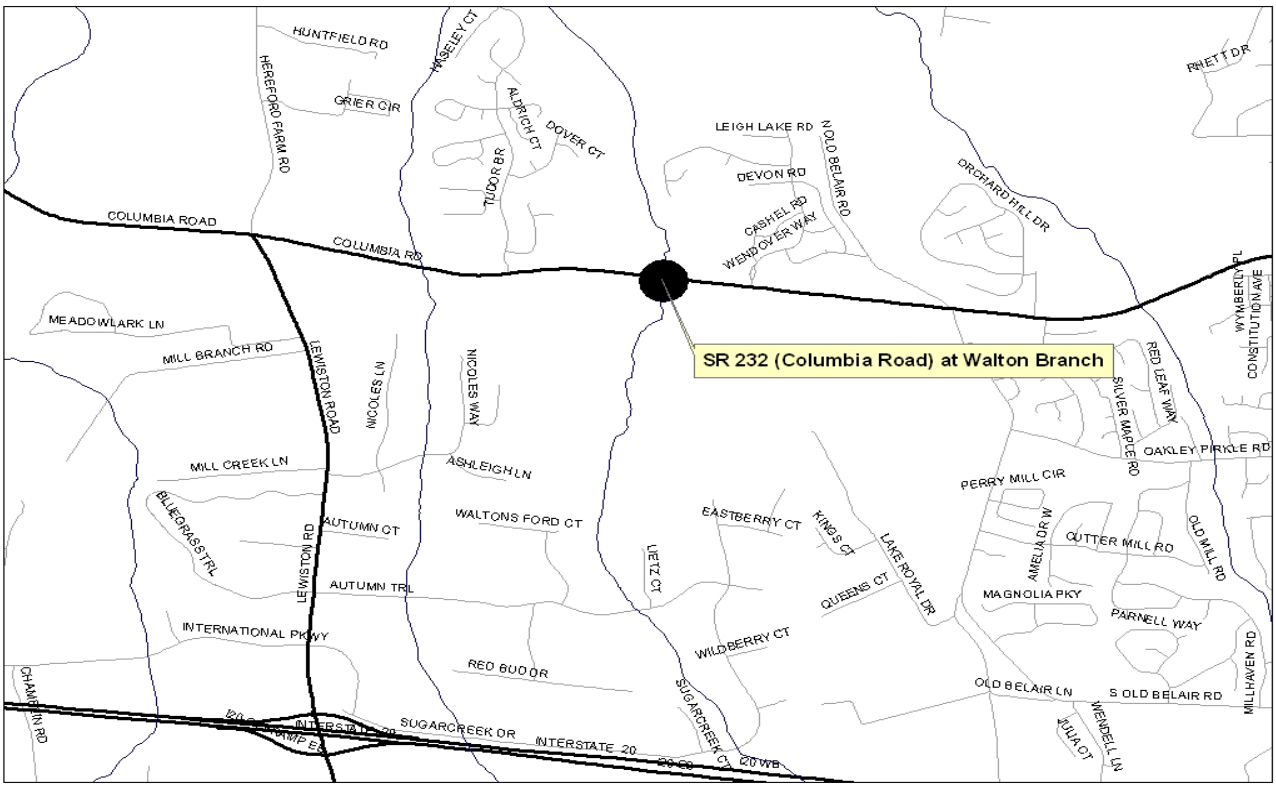
PURPOSE AND NEED: Capacity, Safety & Congestion

COMMENTS / REMARKS:

PROJECT PHASE	***$ SOURCE***	***FY 2012***	***FY 2013***	***FY 2014***	***FY 2015***	***TOTAL***
PRELIMINARY ENGINEERING	Federal/State					$0
RIGHT-OF-WAY	Federal/State		$59,823			$59,823
UTILITIES	Federal/State			$245,139		$245,139
CONSTRUCTION	Federal/State			$1,401,219		$1,401,219
PROJECT COST		**$0**	**$59,823**	**$1,646,358**	**$0**	**$1,706,181**
FEDERAL COST		$0	$47,858	$1,317,086	$0	$1,364,945
STATE COST		$0	$11,965	$329,272	$0	$341,236
LOCAL COST		$0	$0	$0	$0	$0

DOT DISTRICT : 2	***CONGRESSIONAL DIST:*** 10th	***RC:***	***CSRA***
FUNDING FOR PI#1 L1C0	**FUNDING FOR PI#2**	**FUNDING FOR PI#3**	

PROJECT LOCATION



PROJECT NAME:	WINDSOR SPRING ROAD @ SPIRIT CREEK			***CST. YEAR:***	FY 2014
PROJECT DESCRIPTION:	CONSTRUCT BRIDGE OVER SPIRIT CREEK.			***P.I. NOS:***	250615
				TIP #:	BRM-3
				COUNTY:	RICHMOND
LENGTH (MI):	0.21	***# OF LANES-EXISTING:***	2	***PLANNED:***	4
TRAFFIC VOLUMES (ADT):		***(2006)***	6,240	***(2035)***	10,520
LOCAL RD. #	CR 65	***ST./U.S.#***		***PROJECT #***	BRSLB-7007(7)

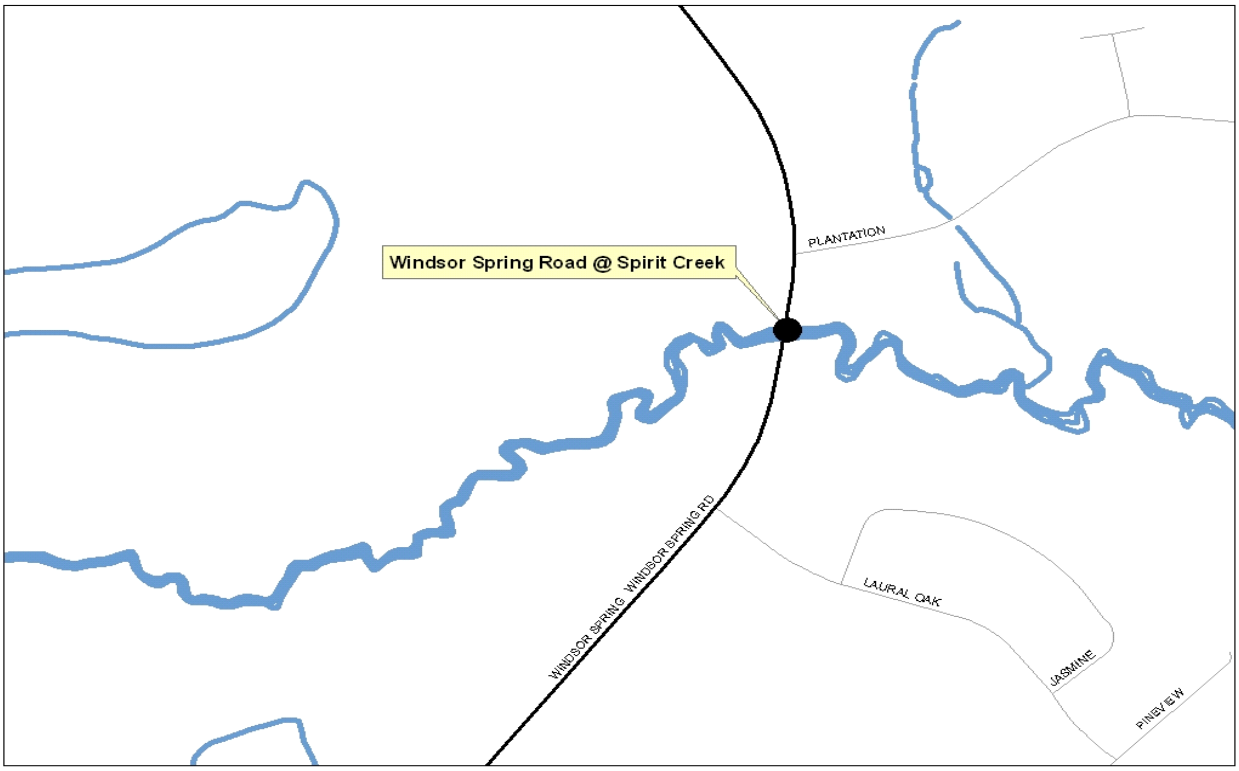
PURPOSE AND NEED: Capacity, Safety, Congestion

COMMENTS / REMARKS: The ARTS Bike Plan recommends consideration of bike and pedestrian facilities in design (Project #R18).

PROJECT PHASE	***$ SOURCE***	***FY 2012***	***FY 2013***	***FY 2014***	***FY 2015***	***TOTAL***
PRELIMINARY ENGINEERING	Authorized					
RIGHT-OF-WAY	Local					
UTILITIES	Federal/State					
CONSTRUCTION	Federal/State			$1,714,589		$1,714,589
PROJECT COST		**$0**	**$0**	**$1,714,589**	**$0**	**$1,714,589**
FEDERAL COST		$0	$0	$1,371,671	$0	$1,371,671
STATE COST		$0	$0	$342,918	$0	$342,918
LOCAL COST		$0	$0	$0	$0	$0

DOT DISTRICT :	***2***	***CONGRESSIONAL DIST:***	12th	***RC:***	***CSRA***
FUNDING FOR PI#1 L110		**FUNDING FOR PI#2**		**FUNDING FOR PI#3**	

PROJECT LOCATION



AUGUSTA REGIONAL TRANSPORTATION STUDY

FY 2012 - 2015 TRANSPORTATION IMPROVEMENT PROGRAM

PROJECT NAME:	TRANSPORTATION ENHANCEMENT PROJECTS	***PRIORITY:***	FY 2012 - 2015
PROJECT DESCRIPTION:	LUMP SUM FOR VARIOUS TRANSPORTATION ENHANCEMENT PROJECTS FOR COLUMBIA AND RICHMOND COUNTIES.	***P.I. NOS:***	0006120; 0006122 0006123
		TIP #:	TEA-1
		COUNTY:	RICHMOND/COLUMBIA
LENGTH (MI): N/A	***# OF LANES-EXISTING:***	***PLANNED:***	
TRAFFIC VOLUMES (ADT):	***(2006)*** N/A	***(2035)***	*N/A*
LOCAL RD. #	***ST./U.S.#***	***PROJECT #***	
PURPOSE AND NEED:	Enhancement		
COMMENTS / REMARKS:	Euchee Creek Greenway Phase I - $250,000 Euchee Creek Trail Connector - $250,000 Augusta Entryway and Corridor Master Design - $200,000 Augusta Canal Multi-Use Trail Phase III and Phase IV - FY 05 -$1.2 million		

PROJECT PHASE	***$ SOURCE***	***FY 2012***	***FY 2013***	***FY 2014***	***FY 2015***	***TOTAL***
PRELIMINARY ENGINEERING						
RIGHT-OF-WAY						
UTILITIES	Federal/State					
CONSTRUCTION	Federal/Local	$793,000	$793,000	$793,000	$793,000	$3,172,000
PROJECT COST		**$793,000**	**$793,000**	**$793,000**	**$793,000**	**$3,172,000**
FEDERAL COST		$634,400	$634,400	$634,400	$634,400	$2,537,600
STATE COST		$0	$0	$0	$0	$0
LOCAL COST		$158,600	$158,600	$158,600	$158,600	$634,400

DOT DISTRICT : *2*	***CONGRESSIONAL DIST:*** 10th & 12th	***RC:***	***CSRA***
FUND1 FOR PI1 **L220**	**FUND1 FOR PI2**	**FUND1 FOR PI3**	

PROJECT LOCATION

AUGUSTA REGIONAL TRANSPORTATION STUDY
FY 2012 - 2015 TRANSPORTATION IMPROVEMENT PROGRAM

PROJECT NAME:	VARIOUS LUMP SUM IMPROVEMENT PROJECTS	***CST. YEAR:***	FY 2012 - 2015
PROJECT DESCRIPTION:	LUMP SUM RESURFACING, REPAIRS & MAINTENANCE; TRAFFIC SIGNALS, PLANNING & MANAGEMENT; FACILITY MAINTENANCE; RIGHT-OF-WAY, CONSTRUCTION MANAGEMENT; OPERATIONAL AND SAFETY IMPROVEMENTS USING VARIOUS FUNDS.	***P.I. NOS:***	
		TIP #:	STP LUMP SUMS
		COUNTY:	RICHMOND/COLUMBIA
LENGTH (MI):	***# OF LANES-EXISTING:***	***PLANNED:***	
TRAFFIC VOLUMES (ADT):	***(2006)*** N/A	***(2035)***	N/A
LOCAL RD. #	***ST./U.S.#***	***PROJECT #***	N/A
PURPOSE AND NEED:	Repairs, Maintenance, Safety, and Operational		
COMMENTS / REMARKS:	SEE BELOW		

PROJECT PHASE	***$ SOURCE***	***FY 2012***	***FY 2013***	***FY 2014***	***FY 2015***	***TOTAL***
PRELIMINARY ENGINEERING	Federal/State					
RIGHT-OF-WAY	Federal/State					
UTILITIES	Federal/State					
LUMPS	Federal/State	$7,443,000	$7,489,000	$7,536,000	$7,435,000	$29,903,000
PROJECT COST		**$7,443,000**	**$7,489,000**	**$7,536,000**	**$7,435,000**	**$29,903,000**
FEDERAL COST		$6,155,400	$6,196,800	$6,239,100	$6,281,400	$24,872,700
STATE COST		$1,287,600	$1,292,200	$1,296,900	$1,301,600	$5,178,300
LOCAL COST		$0	$0	$0	$0	$0

DOT DISTRICT : 2	***CONGRESSIONAL DIST:*** 10th & 12th	***RC:***	***CSRA***
FUNDING FOR PI#1 LS30/L230	**FUNDING FOR PI#2 L240**	**FUNDING FOR PI#3 LZ20**	

PROJECT LOCATION

	2012	**2013**	**2014**	**2015**
LS30 Lump (Safety Improvements) - (90/10 SPLIT)	$1,895,000	$1,939,000	$1,983,000	$2,027,000
L230 Lump (Road Maintenance) - (80/20 SPLIT)	$445,000	$445,000	$445,000	$297,000
L240 Lump (Operational) -(80/20 SPLIT)	$305,000	$305,000	$305,000	$305,000
L240 Lump (Bridge Painting) -(80/20 SPLIT)	$153,000	$153,000	$153,000	$153,000
L240 Lump (Road Maintenance) -(80/20 SPLIT)	$3,050,000	$3,050,000	$3,050,000	$3,050,000
L240 Lump (Traffic Control Devices) - (80/20 SPLIT)	$305,000	$305,000	$305,000	$305,000
L240 Lump (Traffic & Rev /D-B/Studies) - (80/20 SPLIT)	$92,000	$92,000	$92,000	$92,000
L240 Lump (Force Acct Maintenance) - (80/20 SPLIT)	$549,000	$549,000	$549,000	$549,000
L240 Lump (Right-of-way Protection) - (80/20 SPLIT)	$76,000	$76,000	$76,000	$76,000
LZ20 Lump (Construction Management) - (80/20 SPLIT)	$458,000	$458,000	$458,000	$458,000
LS20 Lump (Highway Risk Rural Roads) - (90/10 SPLIT)	$115,000	$117,000	$120,000	$123,000
Totals per year	$7,443,000	$7,489,000	$7,536,000	$7,435,000

PROJECT NAME:	FLOWING WELLS ROAD	***CST. YEAR:***	LONG RANGE
PROJECT DESCRIPTION:	WIDEN TO FOUR THRU LANES WITH TURN LANES AS NEEDED FROM WASHINGTON ROAD TO I-20.	***P.I. NOS:***	250600
		TIP #:	STP-1
		COUNTY:	COLUMBIA
LENGTH (MI): 1.62	***# OF LANES-EXISTING:*** 2	***PLANNED:***	4
TRAFFIC VOLUMES (ADT):	***(2006)*** 13,300	***(2035)***	17,110
LOCAL RD. #	***ST./U.S.#***	***PROJECT #***	STP-7062-(1)

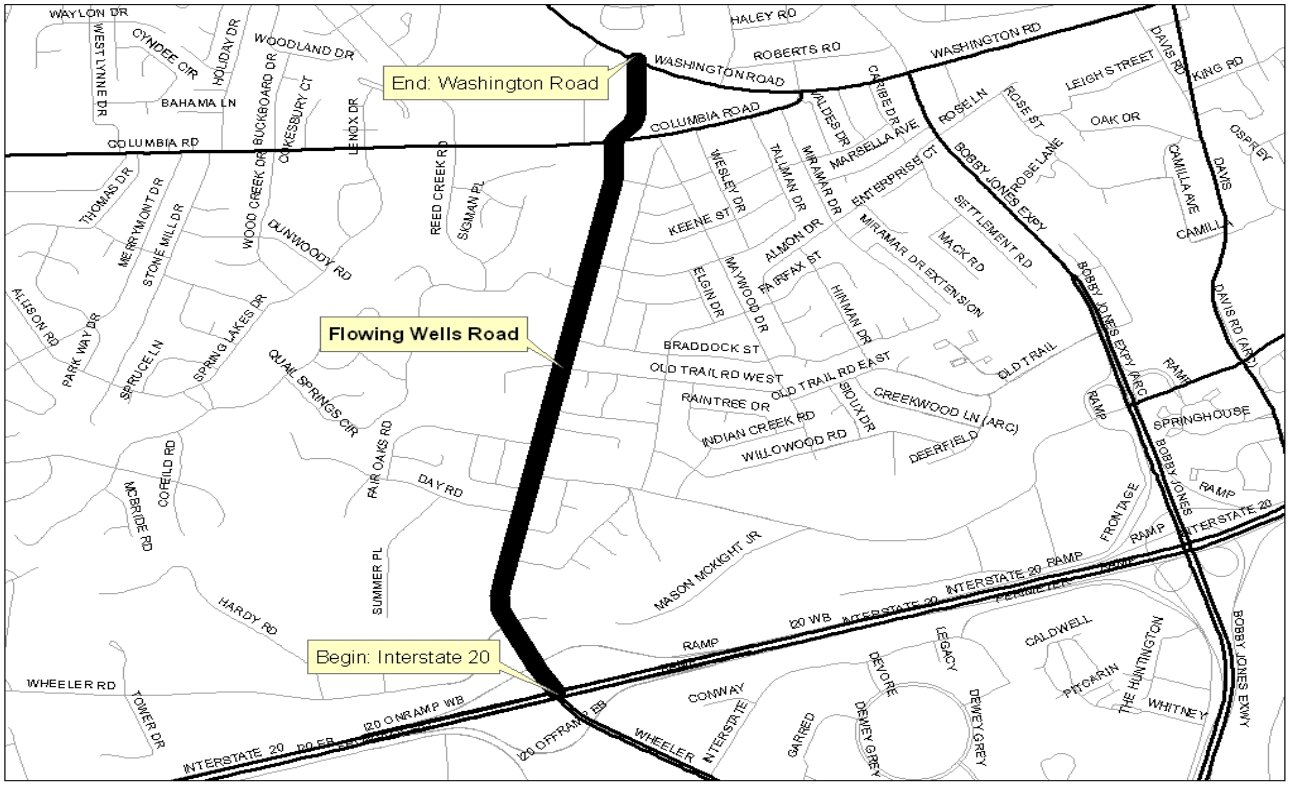
PURPOSE AND NEED: Safety, Congestion, and Connectivity

COMMENTS / REMARKS: The ARTS Bike Plan recommends consideration of bike and pedestrian facilities in design (Project #C16).
Three intersection improvement projects - $575,000
ROW - Long Range - $14,830,316

PROJECT PHASE	***$ SOURCE***	***FY 2012***	***FY 2013***	***FY 2014***	***FY 2015***	***TOTAL***
PRELIMINARY ENGINEERING	Authorized					
RIGHT-OF-WAY	Federal/State				$4,268,384	$4,268,384
UTILITIES	Federal/State					
CONSTRUCTION	Federal/State					
PROJECT COST		**$0**	**$0**	**$0**	**$4,268,384**	**$4,268,384**
FEDERAL COST		$0	$0	$0	$3,414,707	$3,414,707
STATE COST		$0	$0	$0	$853,677	$853,677
LOCAL COST		$0	$0	$0	$0	$0

DOT DISTRICT : 2	***CONGRESSIONAL DIST:*** 10th	***RC:*** ***CSRA***
FUNDING FOR PI#1 L230	**FUNDING FOR PI#2** **LOCAL**	**FUNDING FOR PI#3**

PROJECT LOCATION



AUGUSTA REGIONAL TRANSPORTATION STUDY

FY 2012 - 2015 TRANSPORTATION IMPROVEMENT PROGRAM

PROJECT NAME:	OLD PETERSBURG ROAD	***CST. YEAR:***	LONG RANGE
PROJECT DESCRIPTION:	WIDEN TO FOUR THRU LANES WITH TURN LANES AS NEEDED, FROM OLD EVANS ROAD TO BASTON ROAD. EXTEND FROM OLD EVANS ROAD TO WASHINGTON ROAD.	***P.I. NOS:***	250470, 25R470 0008833
		TIP #:	STP-2
		COUNTY:	COLUMBIA
LENGTH (MI): 2.55	***# OF LANES-EXISTING:*** 0/2	***PLANNED:***	4
TRAFFIC VOLUMES (ADT):	***(2006)*** 10,450	***(2035)***	23,380
LOCAL RD. # CR 145	***ST./U.S.#***	***PROJECT #***	STP-7063(1)

PURPOSE AND NEED: Capacity, Operational, Connectivity

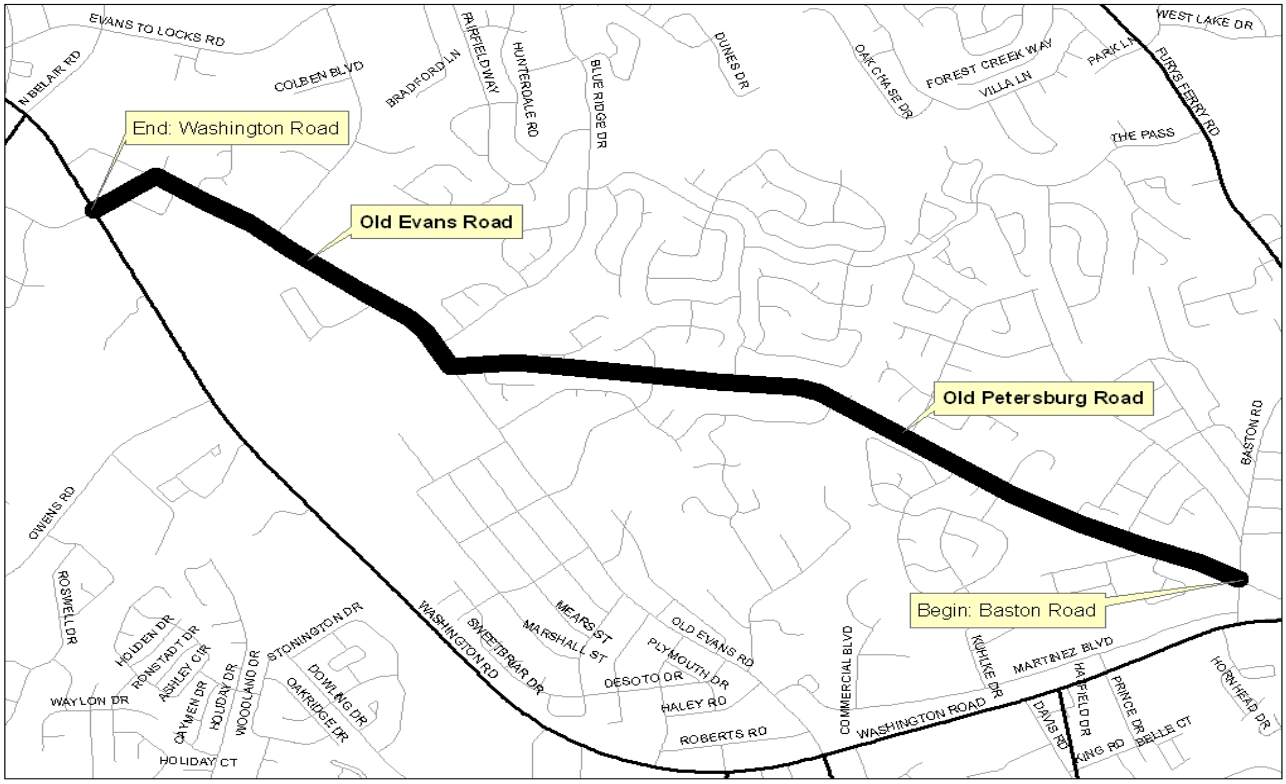
COMMENTS / REMARKS: The ARTS Bike Plan recommends consideration of bike and pedestrian facilities in design (Project #C10).

Funding split between sources - LY20S - $1,124,874.95 / LY10S - $3,599,601.25 / L230 - $ 4,119,927.00

PROJECT PHASE	***$ SOURCE***	***FY 2012***	***FY 2013***	***FY 2014***	***FY 2015***	***TOTAL***
PRELIMINARY ENGINEERING	Authorized					
RIGHT-OF-WAY	Federal/State					$0
UTILITIES	Federal/State					
CONSTRUCTION	Federal/State					
PROJECT COST		**$0**	**$0**	**$0**	**$0**	**$0**
FEDERAL COST		$0	$0	$0	$0	$0
STATE COST		$0	$0	$0	$0	$0
LOCAL COST		$0	$0	$0	$0	$0

DOT DISTRICT : 2	***CONGRESSIONAL DIST:*** 10th	***RC:*** ***CSRA***
FUNDING FOR PI#1 L230	**FUNDING FOR PI#2 LY20S**	**FUNDING FOR PI#3 LY10S**

PROJECT LOCATION



AUGUSTA REGIONAL TRANSPORTATION STUDY

FY 2012 - 2015 TRANSPORTATION IMPROVEMENT PROGRAM

PROJECT NAME:	SR 104 / RIVERWATCH PARKWAY	***CST. YEAR:***	LONG RANGE
PROJECT DESCRIPTION:	CONSTRUCT MEDIAN BARRIER FROM I-20 TO JONES STREET.	***P.I. NOS:***	232020
		TIP #:	STP-3
		COUNTY:	RICHMOND
LENGTH (MI): 5.09	***# OF LANES-EXISTING:***	***PLANNED:***	
TRAFFIC VOLUMES (ADT):	***(2006)*** 19,620	***(2035)***	33,860
LOCAL RD. #	***ST./U.S.#*** SR 104	**PROJECT #**	STP-076-1(34)

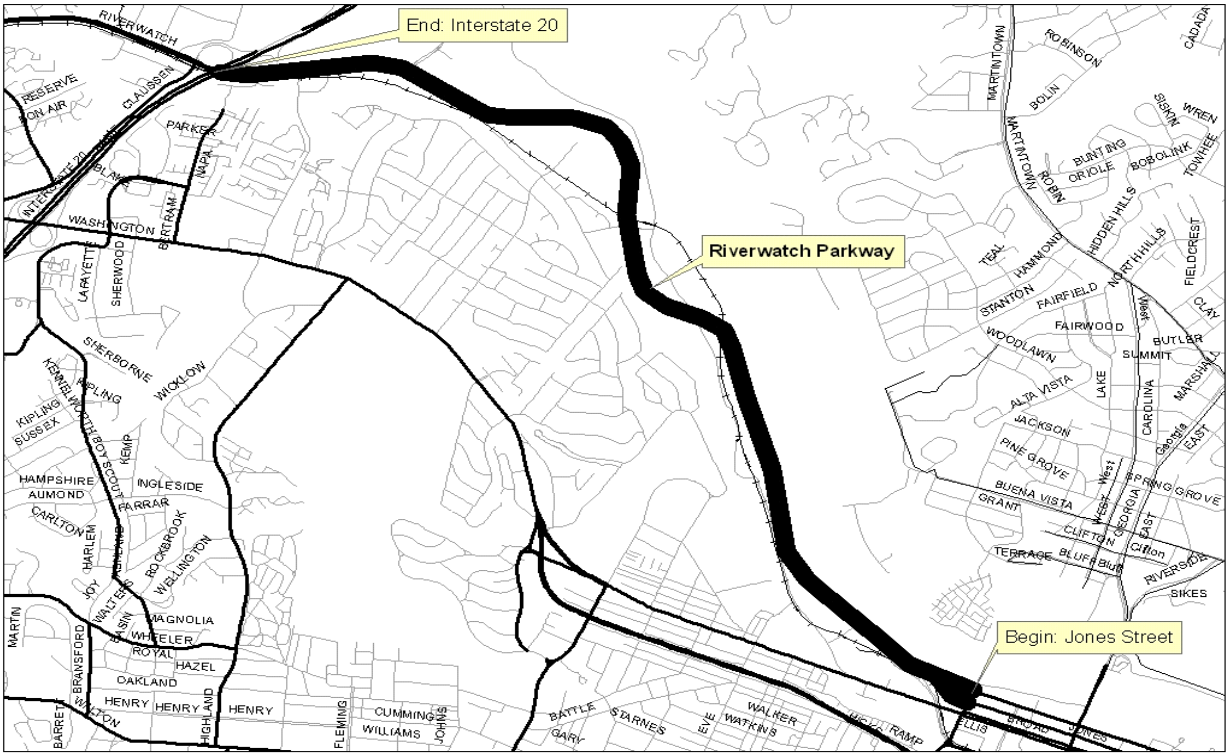
PURPOSE AND NEED: Safety, Operational

COMMENTS / REMARKS:

PROJECT PHASE	***$ SOURCE***	***FY 2012***	***FY 2013***	***FY 2014***	***FY 2015***	***TOTAL***
PRELIMINARY ENGINEERING	Authorized					
RIGHT-OF-WAY	None					
UTILITIES	Federal/State					
CONSTRUCTION	Federal/State					
PROJECT COST		**$0**	**$0**	**$0**	**$0**	**$0**
FEDERAL COST		$0	$0	$0	$0	$0
STATE COST		$0	$0	$0	$0	$0
LOCAL COST		$0	$0	$0	$0	$0

DOT DISTRICT : 2	***CONGRESSIONAL DIST:*** 10th	***RC:***	***CSRA***
FUNDING FOR PI#1 L230	**FUNDING FOR PI#2**	**FUNDING FOR PI#3**	

PROJECT LOCATION

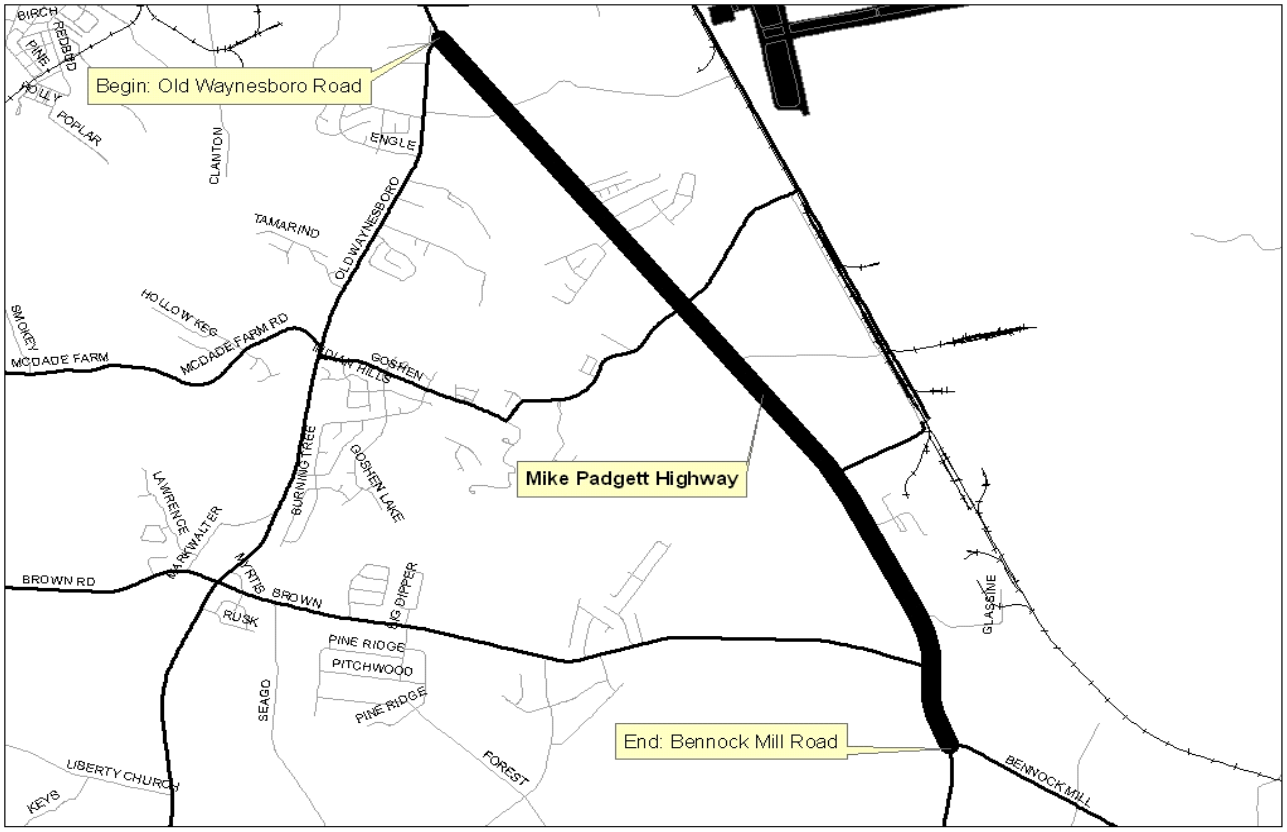


PROJECT NAME:	SR 56 / MIKE PADGETT HIGHWAY	***CST. YEAR:***	FY 2013
PROJECT DESCRIPTION:	WIDEN FROM OLD WAYNESBORO ROAD TO BENNOCK MILL ROAD (INCLUDES BRIDGES).	***P.I. NOS:***	0006431
		TIP #:	STP-4
		COUNTY:	RICHMOND
LENGTH (MI):	***# OF LANES-EXISTING:***	***PLANNED:***	
TRAFFIC VOLUMES (ADT):	***(2006)*** 16,240	***(2035)***	23,810
LOCAL RD. #	***ST./U.S.#*** SR 56	***PROJECT #***	
PURPOSE AND NEED:	Safety, Operational, Congestion		
COMMENTS / REMARKS:	ROW funding - L230 / CST funding - L240		

PROJECT PHASE	***$ SOURCE***	***FY 2012***	***FY 2013***	***FY 2014***	***FY 2015***	***TOTAL***
PRELIMINARY ENGINEERING	Authorized					
RIGHT-OF-WAY	Federal/State	$6,020,340				$6,020,340
UTILITIES	Federal/State					
CONSTRUCTION	Federal/State		$20,764,615			$20,764,615
PROJECT COST		**$6,020,340**	**$20,764,615**	**$0**	**$0**	**$26,784,955**
FEDERAL COST		$4,816,272	$16,611,692	$0	$0	$21,427,964
STATE COST		$1,204,068	$4,152,923	$0	$0	$5,356,991
LOCAL COST		$0	$0	$0	$0	$0

DOT DISTRICT : 2	***CONGRESSIONAL DIST:*** 12th	***RC:***	***CSRA***
FUNDING FOR PI#1 L230	**FUNDING FOR PI#2 L240**	**FUNDING FOR PI#3**	

PROJECT LOCATION



PROJECT NAME:	SR 232 (COLUMBIA ROAD)	***CST. YEAR:***	LONG RANGE
PROJECT DESCRIPTION:	WIDEN TO FOUR THRU LANES FROM CR 221 / OLD BELAIR ROAD TO SR 383 / BELAIR ROAD.	***P.I. NOS:***	231440
		TIP #:	STP-5
		COUNTY:	COLUMBIA
LENGTH (MI): 2.16	***# OF LANES-EXISTING:***	***PLANNED:***	4
TRAFFIC VOLUMES (ADT):	***(2006)*** 14,420	***(2035)***	30,750
LOCAL RD. #	***ST./U.S.#*** SR 232	***PROJECT #***	STP-174-1(7)

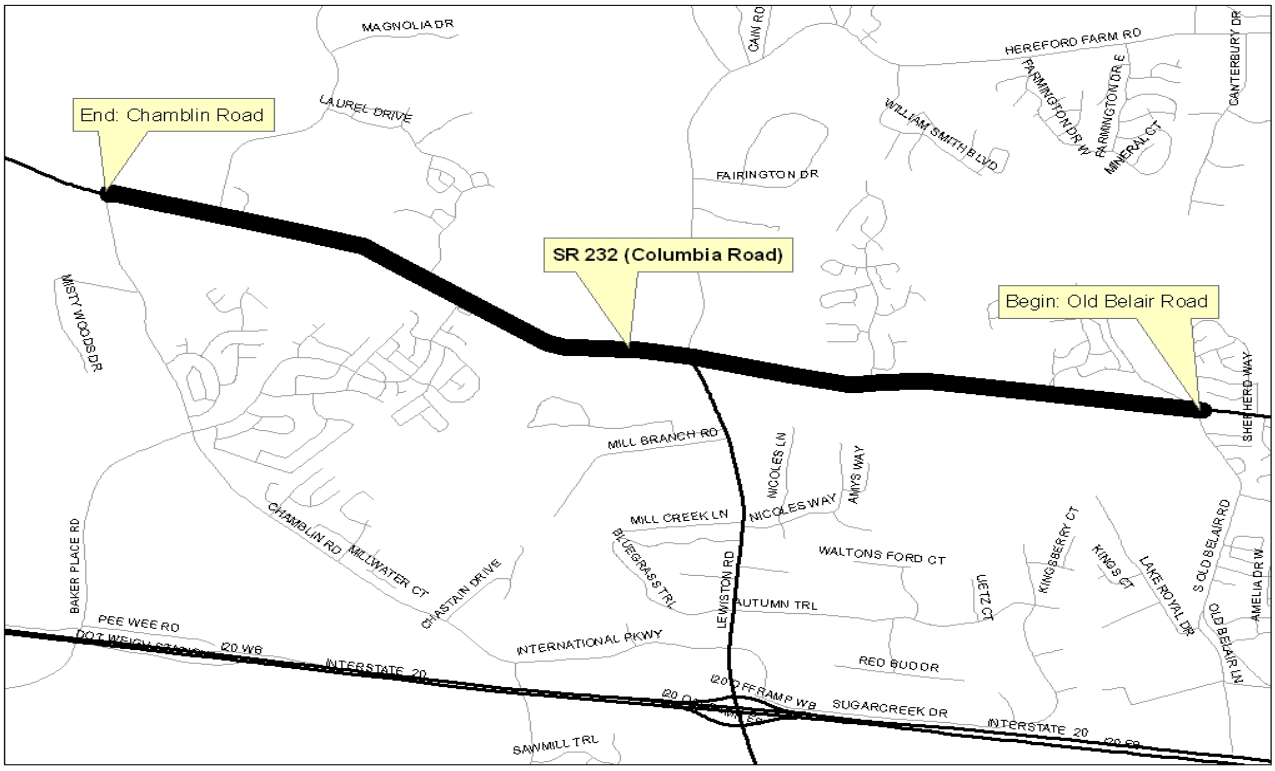
PURPOSE AND NEED: Capacity, Congestion, Safety, and Economic development

COMMENTS / REMARKS: The ARTS Bike Plan recommends consideration of bike and pedestrian facilities in design (Project #C5).

PROJECT PHASE	***$ SOURCE***	***FY 2012***	***FY 2013***	***FY 2014***	***FY 2015***	***TOTAL***
PRELIMINARY ENGINEERING	Authorized					
RIGHT-OF-WAY	Federal/State					$0
UTILITIES	Federal/State					
CONSTRUCTION	Federal/State					
PROJECT COST		**$0**	**$0**	**$0**	**$0**	**$0**
FEDERAL COST		$0	$0	$0	$0	$0
STATE COST		$0	$0	$0	$0	$0
LOCAL COST		$0	$0	$0	$0	$0

DOT DISTRICT : 2	***CONGRESSIONAL DIST:*** 10th	***RC:***	***CSRA***
FUNDING FOR PI#1 L230	**FUNDING FOR PI#2**	**FUNDING FOR PI#3**	

PROJECT LOCATION

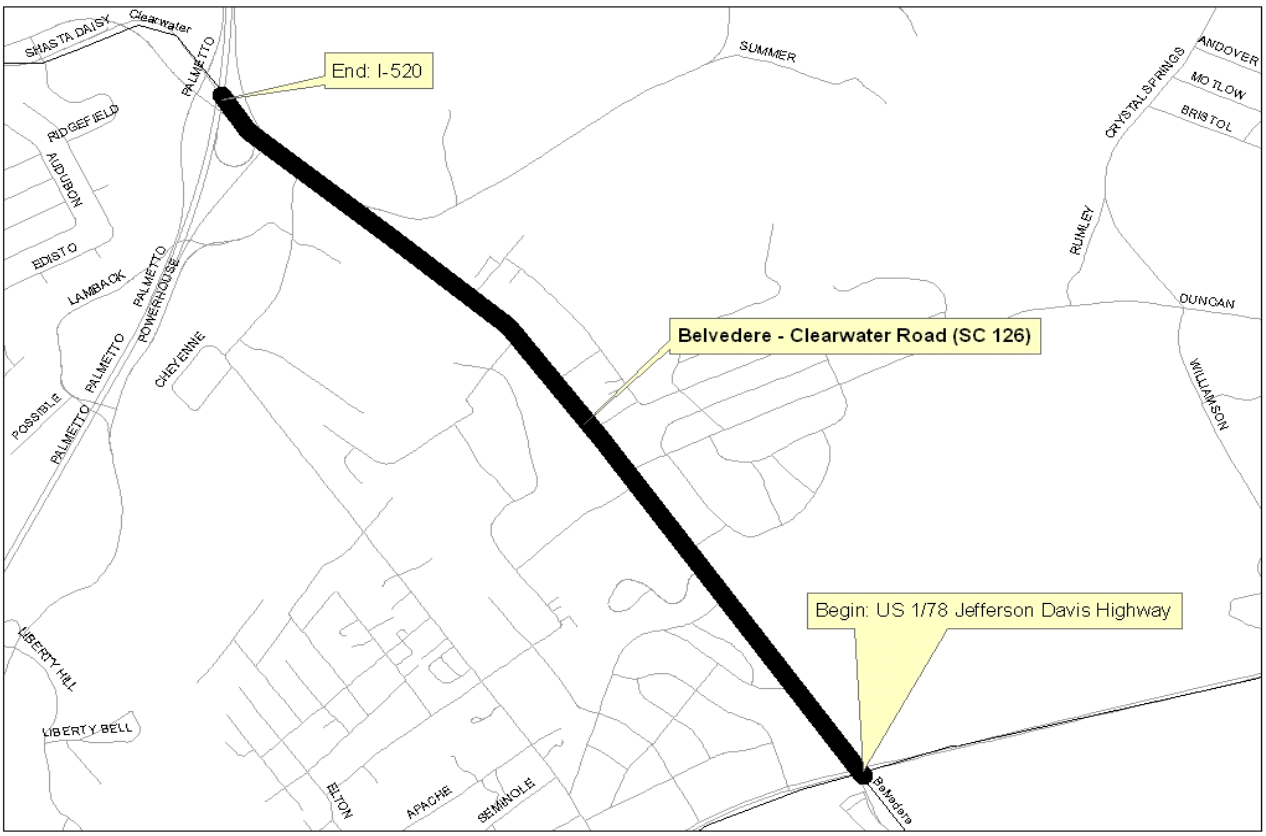


PROJECT NAME:	SC 126 (BELVEDERE CLEARWATER ROAD)	***CST. YEAR:***	LONG RANGE
PROJECT DESCRIPTION:	WIDEN TO FIVE LANES FROM OLD SUDLOW LAKE ROAD TO US 1 / US 78.	***P.I. NOS:***	
		TIP #:	SC-1
		COUNTY:	AIKEN
LENGTH (MI): 2.00	***# OF LANES-EXISTING:*** 2	***PLANNED:***	4
TRAFFIC VOLUMES (ADT):	***(2006)*** 9,840	***(2035)***	10,294
LOCAL RD. #	***ST./U.S.#*** SC 126	***PROJECT #***	
PURPOSE AND NEED:	CAPACITY, CONGESTION MANGEMENT, SAFETY		
COMMENTS / REMARKS:	FY 2012-13 - PE - $500,000 FY 2014-15 R-O-W - $1,500,000		

PROJECT PHASE	***$ SOURCE***	***FY 2012***	***FY 2013***	***FY 2014***	***FY 2015***	***TOTAL***
PRELIMINARY ENGINEERING		$500,000	$500,000			$1,000,000
RIGHT-OF-WAY				$750,000	$750,000	$1,500,000
UTILITIES	Federal/State					
CONSTRUCTION	Federal/State					
PROJECT COST		**$500,000**	**$500,000**	**$750,000**	**$750,000**	**$2,500,000**
FEDERAL COST		$500,000	$400,000	$600,000	$6,000,000	$7,500,000
STATE COST		$0	$100,000	$150,000	$1,500,000	$1,750,000
LOCAL COST		$0	$0	$0	$0	$0

DOT DISTRICT : 7	***CONGRESSIONAL DIST:*** 3	***COG:***	***LSCOG***
FUNDING FOR PI#1 STP	**FUNDING FOR PI#2**	**FUNDING FOR PI#3**	

PROJECT LOCATION



AUGUSTA REGIONAL TRANSPORTATION STUDY

FY 2012 - 2015 TRANSPORTATION IMPROVEMENT PROGRAM

PROJECT NAME:	HITCHCOCK PARKWAY (SC-118)	***CST. YEAR:***	LONG RANGE
PROJECT DESCRIPTION:	PHASE I - WIDEN TO 4 THROUGH LANES FROM SILVER BLUFF ROAD (SC-302) TO JEFFERSON DAVIS HIGHWAY (US 1/ 78).	***P.I. NOS:***	24745
		TIP #:	SC-2
		COUNTY:	AIKEN
LENGTH (MI): 2.20	***# OF LANES-EXISTING:*** 2	***PLANNED:***	4
TRAFFIC VOLUMES (ADT):	***(2006)*** 17,160	***(2035)***	21,498
LOCAL RD. #	***ST./U.S.#*** SC-118	***PROJECT #***	

PURPOSE AND NEED: Safety, Capacity, Congestion Management, Air Quality Multi-modal linkages

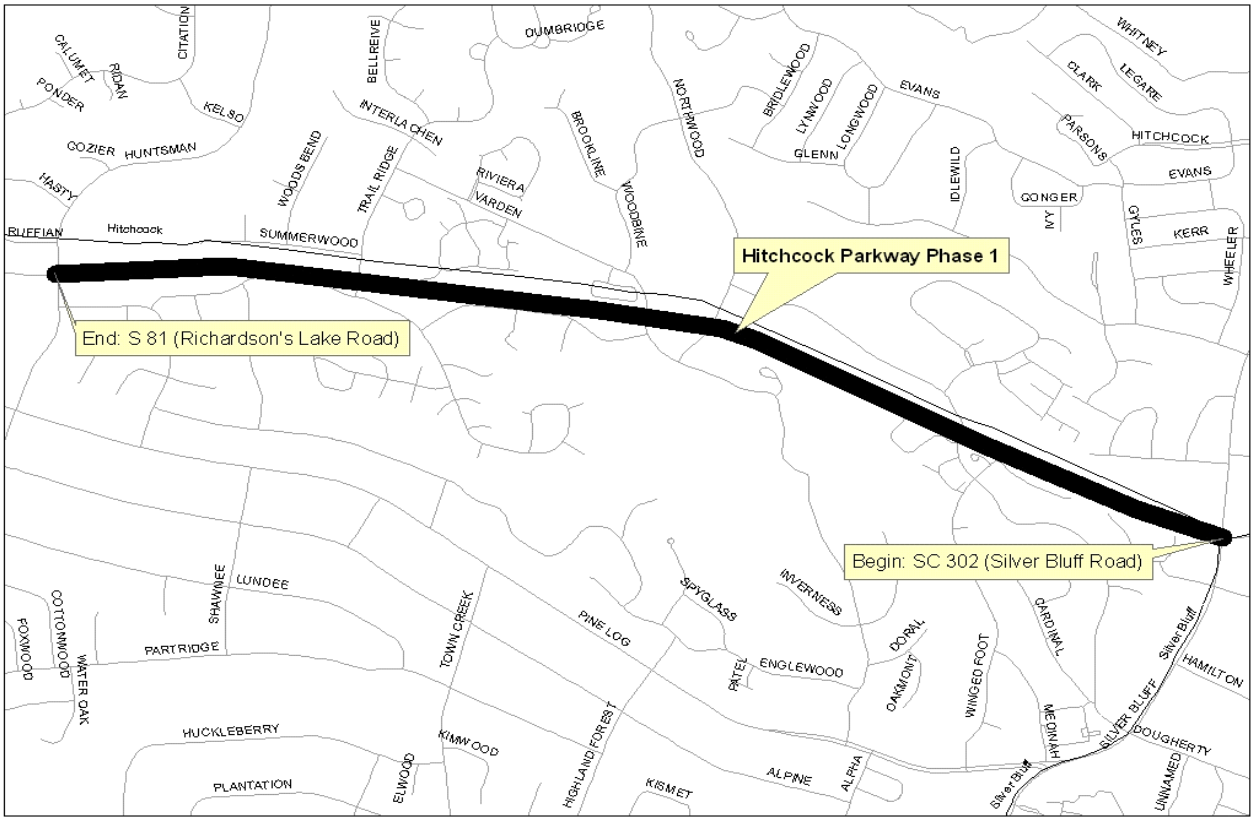
COMMENTS / REMARKS:

FY 2011-12 -PE - $2,000,000 FY 2014 - 2015 - CST - $10,000,000

PROJECT PHASE	***$ SOURCE***	***FY 2012***	***FY 2013***	***FY 2014***	***FY 2015***	***TOTAL***
PRELIMINARY ENGINEERING	Federal/State	$1,000,000				$1,000,000
RIGHT-OF-WAY	Federal/State			$1,000,000		$1,000,000
UTILITIES	Federal/State					
CONSTRUCTION	Federal/State				$10,000,000	$10,000,000
PROJECT COST		**$2,000,000**	**$0**	**$1,000,000**	**$10,000,000**	**$13,000,000**
FEDERAL COST		$1,600,000	$0	$800,000	$8,000,000	$10,400,000
STATE COST		$400,000	$0	$200,000	$2,000,000	$2,600,000
LOCAL COST		$0	$0	$0	$0	$0

DOT DISTRICT : 7	***CONGRESSIONAL DIST:*** 3	***COG:***	***LSCOG***
FUNDING FOR PI#1 STP	**FUNDING FOR PI#2**	**FUNDING FOR PI#3**	

PROJECT LOCATION



AUGUSTA REGIONAL TRANSPORTATION STUDY

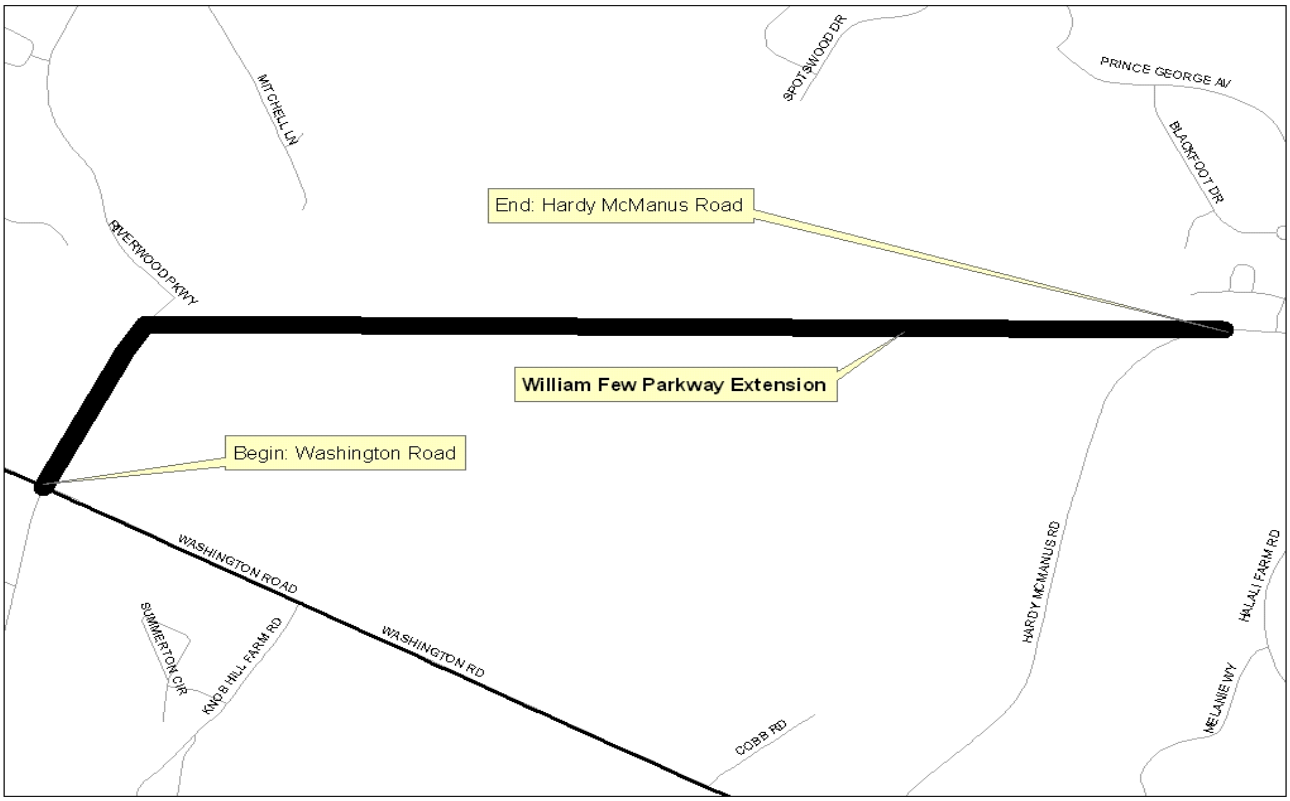
FY 2012 - 2015 TRANSPORTATION IMPROVEMENT PROGRAM

PROJECT NAME:	WILLIAM FEW PARKWAY	***CST. YEAR:***	FY 2013
PROJECT DESCRIPTION:	EXTEND FROM SR 104 / WASHINGTON ROAD TO HARDY MCMANUS ROAD.	***P.I. NOS:***	250620
		TIP #:	STP-6
		COUNTY:	COLUMBIA
LENGTH (MI): 1.33	***# OF LANES-EXISTING:*** N/A	***PLANNED:***	2
TRAFFIC VOLUMES (ADT):	***(2006)*** N/A	***(2035)***	10,410
LOCAL RD. #	***ST./U.S.#***	***PROJECT #***	STP-7073(1)
PURPOSE AND NEED:	Safety, Connectivity, Congestion		
COMMENTS / REMARKS:			

PROJECT PHASE	***$ SOURCE***	***FY 2012***	***FY 2013***	***FY 2014***	***FY 2015***	***TOTAL***
PRELIMINARY ENGINEERING	Authorized FY 04					
RIGHT-OF-WAY	Authorized					
UTILITIES	Federal/State					
CONSTRUCTION	Federal/State		$7,239,000			$7,239,000
PROJECT COST		**$0**	**$7,239,000**	**$0**	**$0**	**$7,239,000**
FEDERAL COST		$0	$5,791,200	$0	$0	$5,791,200
STATE COST		$0	$1,447,800	$0	$0	$1,447,800
LOCAL COST		$0	$0	$0	$0	$0

DOT DISTRICT : 2	***CONGRESSIONAL DIST:*** 10th	***RC:***	***CSRA***
FUNDING FOR PI#1 L230	**FUNDING FOR PI#2**	**FUNDING FOR PI#3**	

PROJECT LOCATION



PROJECT NAME:	OVERSIGHT SERVICES FOR L230 AND CMAQ PROJECTS	***CST. YEAR:***	FY 2012
PROJECT DESCRIPTION:	OVERSIGNT SERVICES FOR L230 AND CMAQ FUNDED PROJECTS	***P.I. NOS:***	0009171; 0009172 0004019
		TIP #:	OS-1
		COUNTY:	COLUMBIA/RICMOND
LENGTH (MI):	***# OF LANES-EXISTING:***	***PLANNED:***	
TRAFFIC VOLUMES (ADT):	***(2006)***	***(2035)***	
LOCAL RD. #	***ST./U.S.#***	***PROJECT #***	

PURPOSE AND NEED:

COMMENTS / REMARKS:

PROJECT PHASE	***$ SOURCE***	***FY 2012***	***FY 2013***	***FY 2014***	***FY 2015***	***TOTAL***
PRELIMINARY ENGINEERING	Federal/State	$7,000	$7,000	$7,000		$21,000
RIGHT-OF-WAY	Federal/State					
UTILITIES	Federal/State					
CONSTRUCTION	Federal/State					
PROJECT COST		**$7,000**	**$7,000**	**$7,000**	**$0**	**$21,000**
FEDERAL COST		$5,600	$5,600	$6,300	$0	$17,500
STATE COST		$1,120	$1,400	$700	$0	$3,220
LOCAL COST		$0	$0	$0	$0	$0

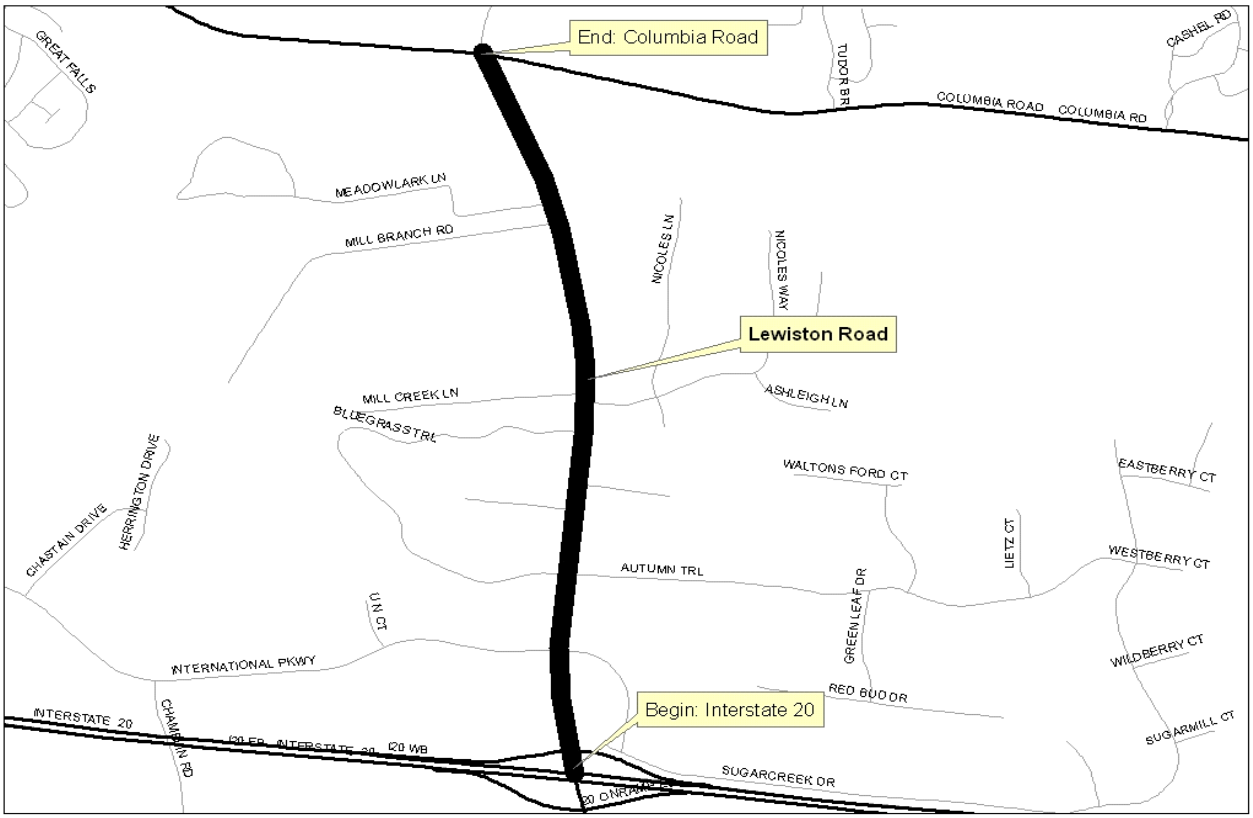
DOT DISTRICT : 2	***CONGRESSIONAL DIST:*** 10th/12th	***RC:***	***CSRA***
FUNDING FOR PI#1 L240	**FUNDING FOR PI#2**	**FUNDING FOR PI#3**	

PROJECT LOCATION

PROJECT NAME:	LEWISTON ROAD (SR 388)	***CST. YEAR:***	LONG RANGE
PROJECT DESCRIPTION:	WIDEN TO FOUR THRU LANES WITH TURN LANES AS NEEDED, FROM I-20 TO SR 232 (COLUMBIA ROAD).	***P.I. NOS:***	0008350
		TIP #:	STP-8
		COUNTY:	COLUMBIA
LENGTH (MI): 1.70	***# OF LANES-EXISTING:*** 2	***PLANNED:***	4
TRAFFIC VOLUMES (ADT):	***(2006)*** 10,630	***(2035)***	19,060
LOCAL RD. #	***ST./U.S.#***	***PROJECT #***	
PURPOSE AND NEED:	Capacity, Safety, Congestion		
COMMENTS / REMARKS:			

PROJECT PHASE	***$ SOURCE***	***FY 2012***	***FY 2013***	***FY 2014***	***FY 2015***	***TOTAL***
PRELIMINARY ENGINEERING	Federal/State				$485,371	$485,371
RIGHT-OF-WAY	Federal/State					
UTILITIES	Federal/State					
CONSTRUCTION	Federal/State					
PROJECT COST		**$0**	**$0**	**$0**	**$485,371**	**$485,371**
FEDERAL COST		$0	$0	$0	$388,297	$388,297
STATE COST		$0	$0	$0	$97,074	$97,074
LOCAL COST		$0	$0	$0	$0	$0
DOT DISTRICT : 2	***CONGRESSIONAL DIST:***		10th	***RC:***		***CSRA***
FUNDING FOR PI#1 L240	**FUNDING FOR PI#2**			**FUNDING FOR PI#3**		

PROJECT LOCATION

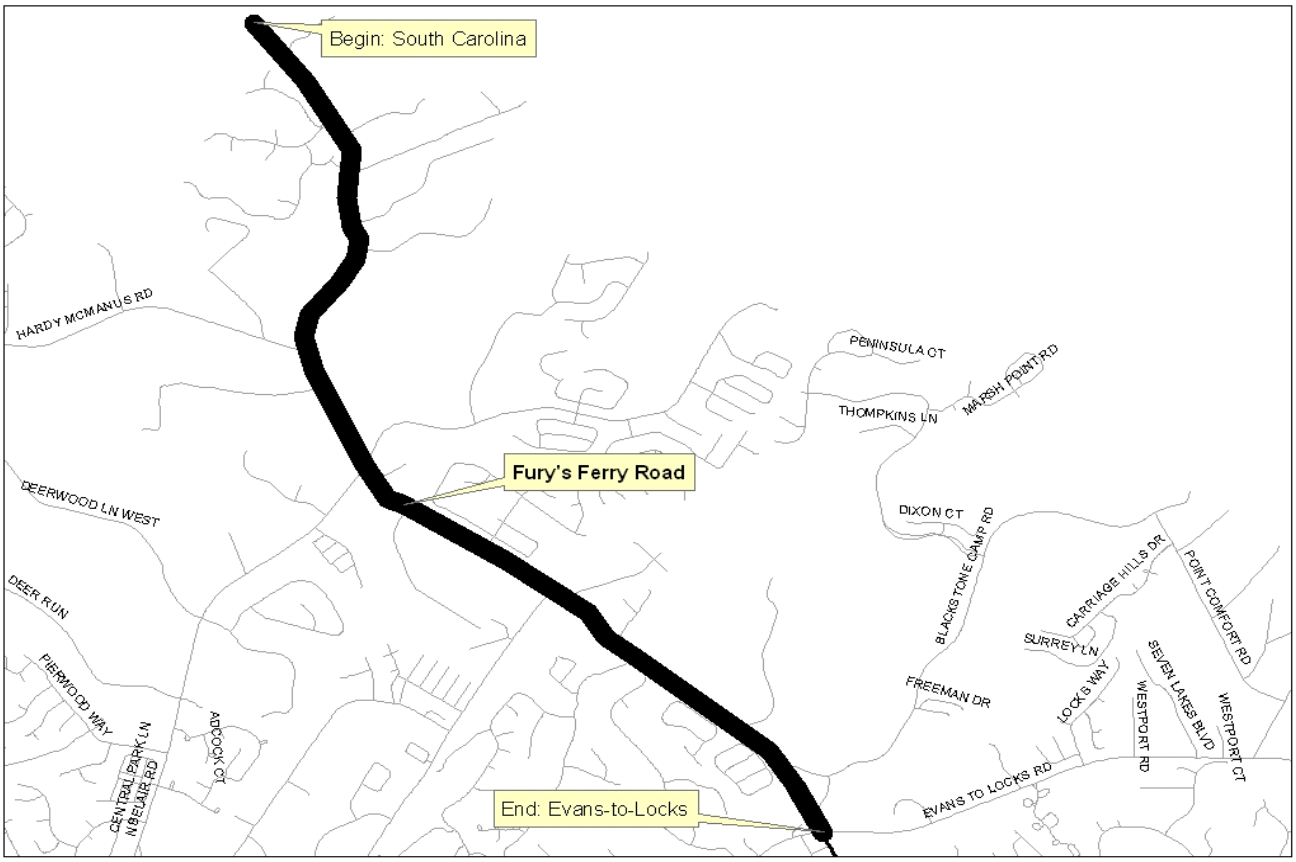


PROJECT NAME:	SR 28 (FURY'S FERRY ROAD)	***CST. YEAR:***	LONG RANGE
PROJECT DESCRIPTION:	WIDEN TO FOUR LANES, FROM SOUTH CAROLINA TO SR 1236 (EVANS-TO-LOCKS ROAD).	***P.I. NOS:***	0008346
		TIP #:	STP-9
		COUNTY:	COLUMBIA
LENGTH (MI): 3.90	***# OF LANES-EXISTING:*** 2	***PLANNED:***	4
TRAFFIC VOLUMES (ADT):	***(2006)*** 11,470	***(2035)***	22,420
LOCAL RD. # CR 65	***ST./U.S.#***	***PROJECT #***	
PURPOSE AND NEED:	Capacity, Safety, Congestion		
COMMENTS / REMARKS:	The ARTS Bike Plan recommends consideration of bike and pedestrian facilities in design (Project # R18).		

PROJECT PHASE	***$ SOURCE***	***FY 2012***	***FY 2013***	***FY 2014***	***FY 2015***	***TOTAL***
PRELIMINARY ENGINEERING	Federal/State					$0
RIGHT-OF-WAY	Local					
UTILITIES	Federal/State					
CONSTRUCTION	Federal/State					
PROJECT COST		**$0**	**$0**	**$0**	**$0**	**$0**
FEDERAL COST		$0	$0	$0	$0	$0
STATE COST		$0	$0	$0	$0	$0
LOCAL COST		$0	$0	$0	$0	$0

DOT DISTRICT : 2	***CONGRESSIONAL DIST:*** 10th	***RC:***	***CSRA***
FUNDING FOR PI#1 L230	**FUNDING FOR PI#2**	**FUNDING FOR PI#3**	

PROJECT LOCATION



AUGUSTA REGIONAL TRANSPORTATION STUDY

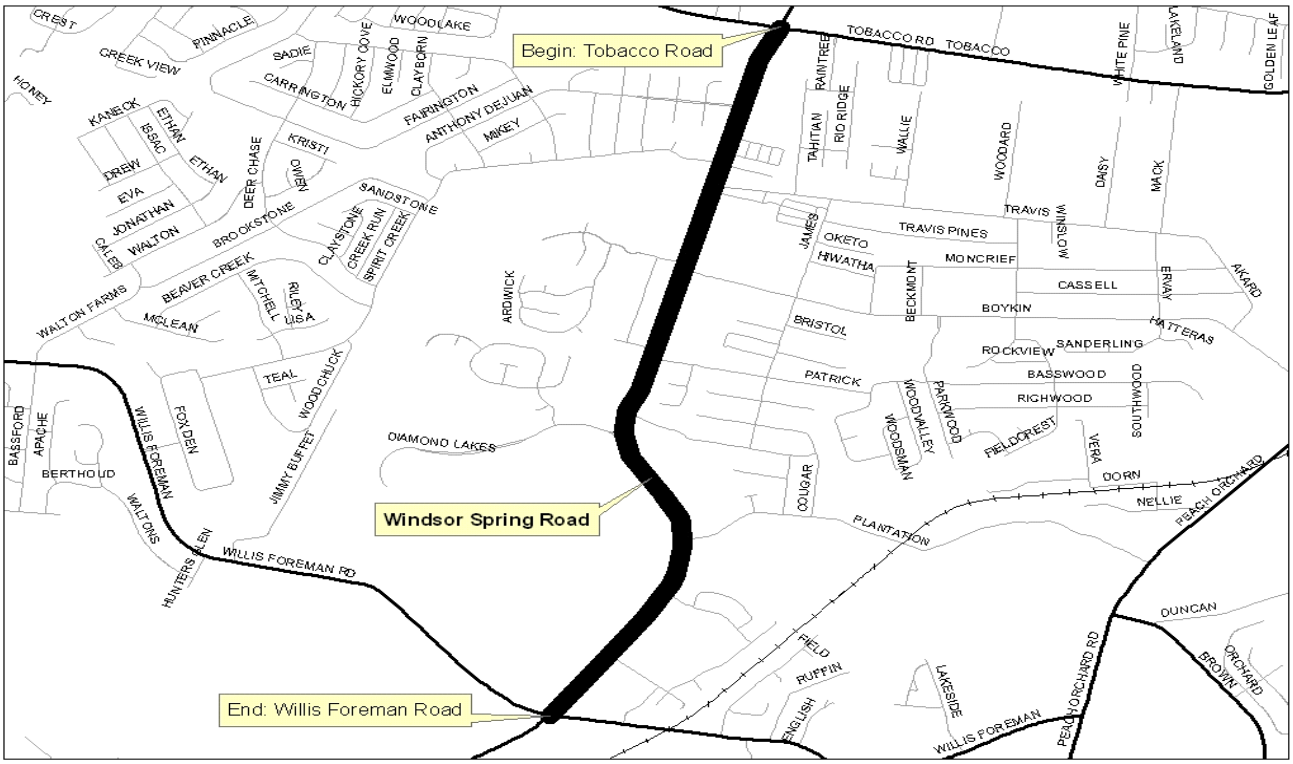
FY 2012 - 2015 TRANSPORTATION IMPROVEMENT PROGRAM

PROJECT NAME:	WINDSOR SPRING ROAD - PHASE IV	***CST. YEAR:***	FY 2014
PROJECT DESCRIPTION:	WIDEN TO FOUR THRU LANES WITH TURN LANES AS NEEDED FROM WILLIS FOREMAN ROAD TO TOBACCO ROAD. (as updated May 17, 2011)	***P.I. NOS:***	250610
		TIP #:	STP-10
		COUNTY:	RICHMOND
LENGTH (MI): 2.70	***# OF LANES-EXISTING:*** 2	***PLANNED:***	4
TRAFFIC VOLUMES (ADT):	***(2006)*** 6,240	***(2035)***	10,520
LOCAL RD. # CR 65	***ST./U.S.#***	***PROJECT #***	STP-7007(6)
PURPOSE AND NEED:	Capacity, Congestion, Safety		
COMMENTS / REMARKS:	The ARTS Bike Plan recommends consideration of bike and pedestrian facilities in design (Project #R18).		

PROJECT PHASE	***$ SOURCE***	***FY 2012***	***FY 2013***	***FY 2014***	***FY 2015***	***TOTAL***
PRELIMINARY ENGINEERING	Authorized					
RIGHT-OF-WAY	Federal/State					
UTILITIES	Federal/State					
CONSTRUCTION	Federal/State/Local			$26,040,758		$26,040,758
PROJECT COST		**$0**	**$0**	**$26,040,758**	**$0**	**$26,040,758**
FEDERAL COST		$0	$0	$1,426,161	$0	$1,426,161
STATE COST		$0	$0	$3,565,363	$0	$3,565,363
LOCAL COST		$0	$0	$8,213,935	$0	$8,213,935

DOT DISTRICT : 2	***CONGRESSIONAL DIST:*** 12th	***RC:***	***CSRA***
FUNDING FOR PI#1 L240	**FUNDING FOR PI#2 LOCAL**	**FUNDING FOR PI#3**	

PROJECT LOCATION



AUGUSTA REGIONAL TRANSPORTATION STUDY
FY 2012 - 2015 TRANSPORTATION IMPROVEMENT PROGRAM

PROJECT NAME:	WINDSOR SPRING ROAD - PHASE V	***CST. YEAR:***	FY 2015
PROJECT DESCRIPTION:	WIDEN TO FOUR THRU LANES WITH TURN LANES AS NEEDED, FROM SR 88 TO WILLIS FOREMAN ROAD.	***P.I. NOS:***	245320
		TIP #:	STP-11
		COUNTY:	RICHMOND
LENGTH (MI): 2.20	***# OF LANES-EXISTING:*** 2	***PLANNED:***	4
TRAFFIC VOLUMES (ADT):	***(2006)*** 6,040	***(2035)***	7,620
LOCAL RD. # CR 65	***ST./U.S.#***	***PROJECT #***	STP-1105(4)

PURPOSE AND NEED: Capacity, Safety, Congestion

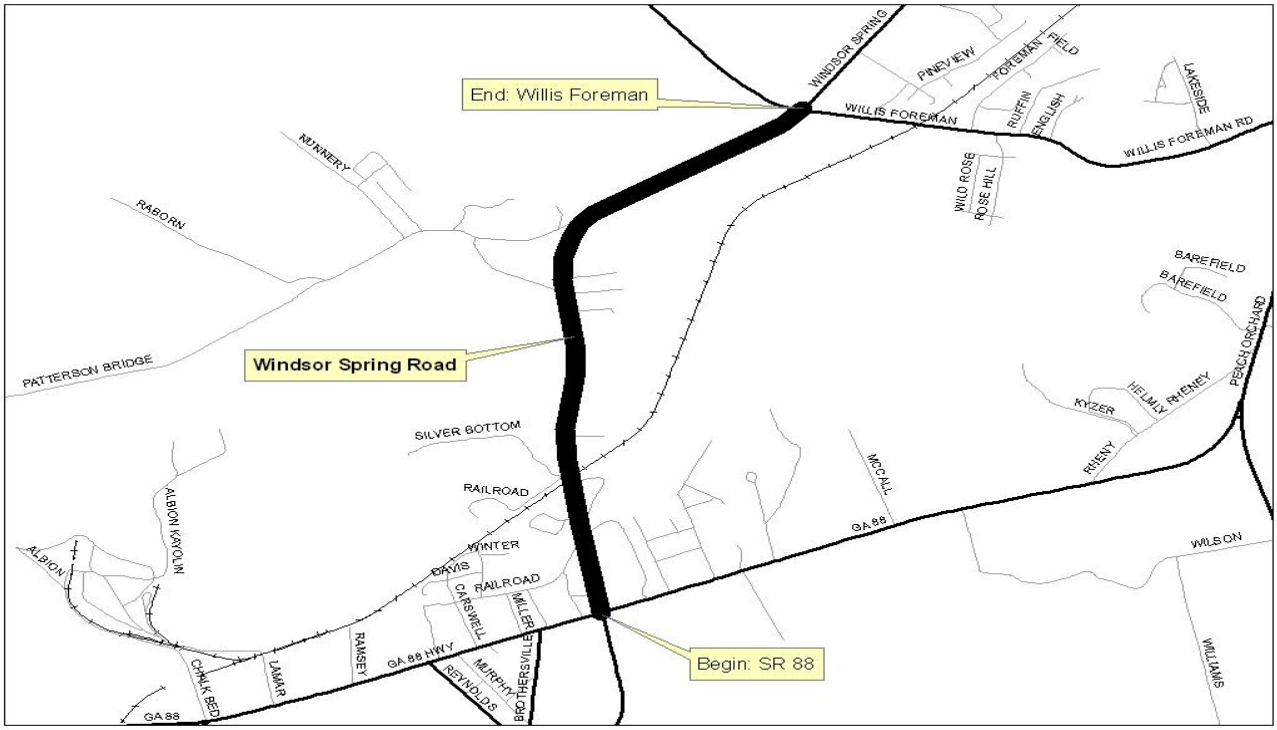
COMMENTS / REMARKS: The ARTS Bike Plan recommends consideration of bike and pedestrian facilities in design (Project # R18).

Administrative Modification 10-4-2011 - increase cost from $5,811,466 to $5,990,000. Corrected Fed (80%) / local (20%) match 2/16/12 per GADOT

PROJECT PHASE	***$ SOURCE***	***FY 2012***	***FY 2013***	***FY 2014***	***FY 2015***	***TOTAL***
PRELIMINARY ENGINEERING	Authorized					
RIGHT-OF-WAY	Federal/Local	$5,990,000				$5,990,000
UTILITIES	Federal/State					
CONSTRUCTION	Federal/State					
PROJECT COST		**$5,990,000**	**$0**	**$0**	**$0**	**$5,990,000**
FEDERAL COST		$4,792,000	$0	$0	$0	$4,792,000
STATE COST		$0	$0	$0	$0	$0
LOCAL COST		$1,198,000	$0	$0	$0	$1,198,000

DOT DISTRICT : 2	***CONGRESSIONAL DIST:*** 12th	***RC:***	***CSRA***
FUNDING FOR PI#1 L230	**FUNDING FOR PI#2 L240**	**FUNDING FOR PI#3**	

PROJECT LOCATION



Corrected 2/16/12
Modified 10-4-2011

PROJECT NAME:	WRIGHTSBORO ROAD	***CST. YEAR:***	FY 2015
PROJECT DESCRIPTION:	WIDEN TO FOUR THRU LANES WITH TURN LANES AS NEEDED FROM JIMMIE DYESS PARKWAY TO I-520 SB RAMP.	***P.I. NOS:***	250510
		TIP #:	STP-12
		COUNTY:	RICHMOND
LENGTH (MI): 2.40	***# OF LANES-EXISTING:*** 2	***PLANNED:***	4
TRAFFIC VOLUMES (ADT):	***(2006)*** 9,660	***(2035)***	20,210
LOCAL RD. # CR 1501	***ST./U.S.#***	***PROJECT #***	STP-7001(9)

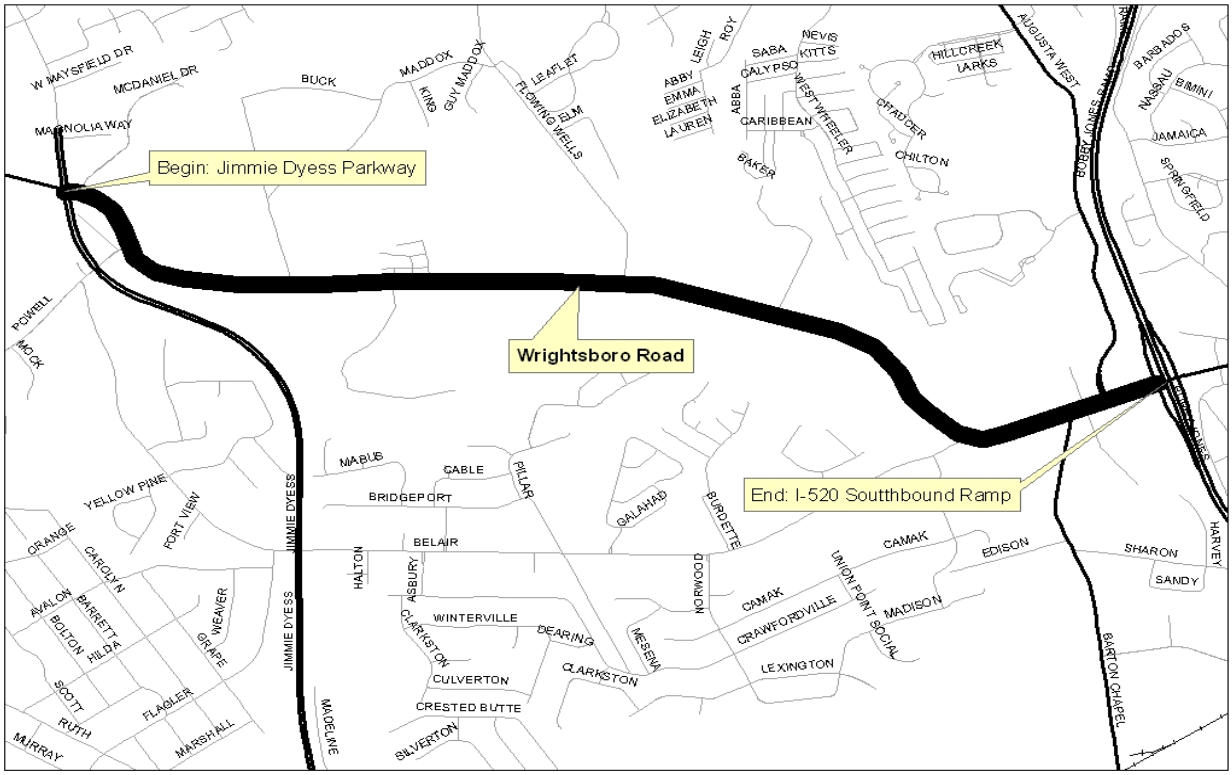
PURPOSE AND NEED: Congestion, Capacity, and Connectivity

COMMENTS / REMARKS: The ARTS Bike Plan recommends consideration of bike and pedestrian facilities in design (Project #R23).
L240 funding - $9,612,156 L230 funding - $12,437,000

PROJECT PHASE	***$ SOURCE***	***FY 2012***	***FY 2013***	***FY 2014***	***FY 2015***	***TOTAL***
PRELIMINARY ENGINEERING (000	Authorized					
RIGHT-OF-WAY (000'S)	Authorized					
UTILITIES	Federal/State					
CONSTRUCTION (000'S)	Federal/State				$22,049,156	$22,049,156
PROJECT COST (000'S)		**$0**	**$0**	**$0**	**$22,049,156**	**$22,049,156**
FEDERAL COST (000'S)		$0	$0	$0	$17,639,325	$17,639,325
STATE COST (000'S)		$0	$0	$0	$4,409,831	$4,409,831
LOCAL COST (000'S)		$0	$0	$0	$0	$0

DOT DISTRICT : 2	***CONGRESSIONAL DIST:*** 10th	***RC:***	***CSRA***
FUNDING FOR PI#1 L230	**FUNDING FOR PI#2 L240**	**FUNDING FOR PI#3**	

PROJECT LOCATION



PROJECT NAME:	WASHINGTON ROAD	***CST. YEAR:***	LONG RANGE
PROJECT DESCRIPTION:	WIDEN TO FOUR THRU LANES WITH TURN LANES AS NEEDED FROM SOUTH OF CR 515 TO SOUTH OF CR 80.	***P.I. NOS:***	221805
		TIP #:	STP-13
		COUNTY:	COLUMBIA
LENGTH (MI): 3.00	***# OF LANES-EXISTING:*** 2	***PLANNED:***	4
TRAFFIC VOLUMES (ADT):	***(2006)*** 13,350	***(2035)***	28,540
LOCAL RD. #	***ST./U.S.#*** SR 104	***PROJECT #***	STP-076-1(21)

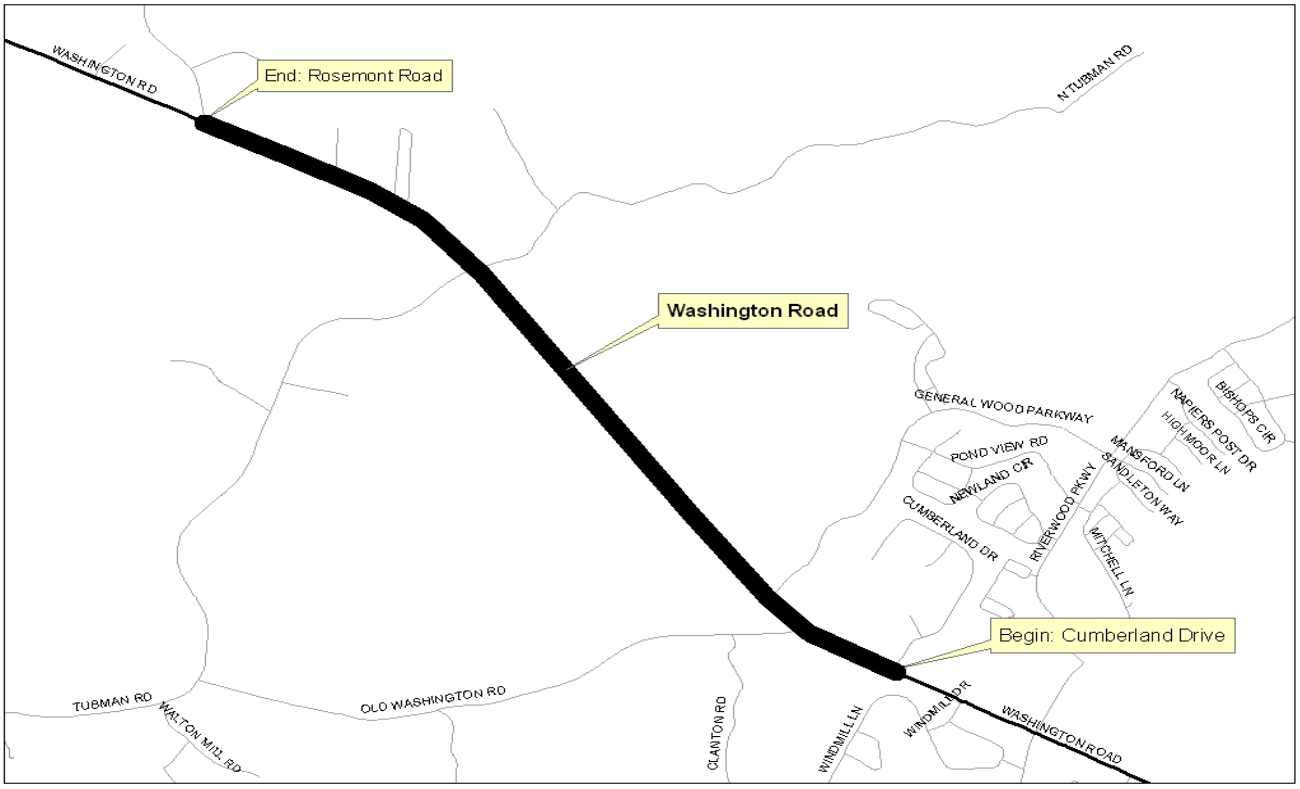
PURPOSE AND NEED: Capacity, Safety

COMMENTS / REMARKS: The ARTS Bike Plan recommends considering bicycle facilites in the design (Projects C18 & C19).

PROJECT PHASE	***$ SOURCE***	***FY 2012***	***FY 2013***	***FY 2014***	***FY 2015***	***TOTAL***
PRELIMINARY ENGINEERING	Authorized					
RIGHT-OF-WAY	Federal/State					
UTILITIES	Federal/State					
CONSTRUCTION	Federal/State					
PROJECT COST		**$0**	**$0**	**$0**	**$0**	**$0**
FEDERAL COST		$0	$0	$0	$0	$0
STATE COST		$0	$0	$0	$0	$0
LOCAL COST		$0	$0	$0	$0	$0

DOT DISTRICT : 2	***CONGRESSIONAL DIST:*** 10th	***RC:***	***CSRA***
FUNDING FOR PI#1 L240	**FUNDING FOR PI#2**	**FUNDING FOR PI#3**	

PROJECT LOCATION

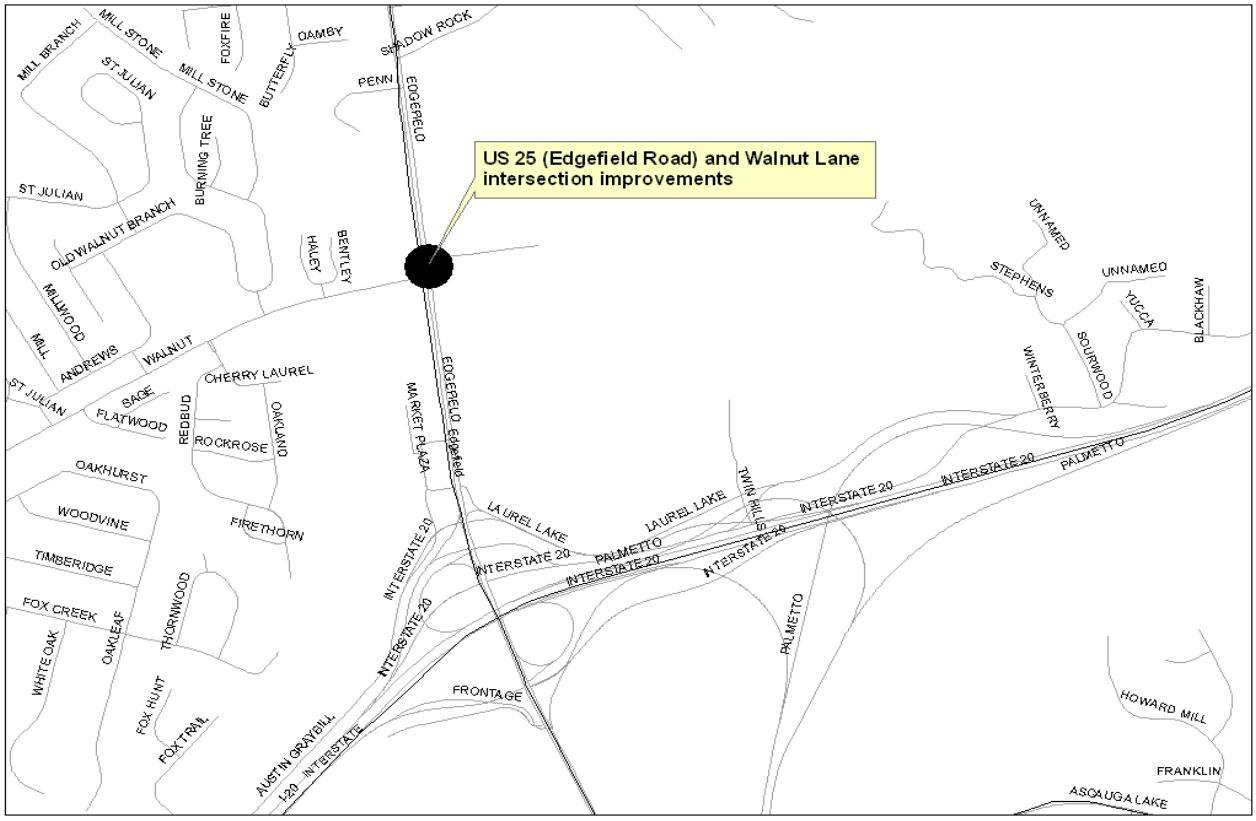


PROJECT NAME:	US 25 / WALNUT LANE	***CST. YEAR:***	FY 2012
PROJECT DESCRIPTION:	WALNUT LANE WILL BE REALIGNED TO INTERSECT WITH US 25 AT 90 DEGRESS, MULTIPLE TURN LANES WILL BE ADDED AND SIGNALS WILL BE INSTALLED. US 25 WILL BE WIDENED FROM 5 LANES TO 7 TO TIE TO THE EXISTING SECTION 1,000 FEET TO THE SOUTH.	***P.I. NOS:***	
		TIP #:	SC-3
		COUNTY:	AIKEN
LENGTH (MI): 0.25	***# OF LANES-EXISTING:*** 5	***PLANNED:***	7
TRAFFIC VOLUMES (ADT):	***(2006)*** 27,290	***(2035)***	48,200
LOCAL RD. #	***ST./U.S.*** US 25	***PROJECT #***	
PURPOSE AND NEED:	OPERATIONAL, SAFETY, CONGESTION		
COMMENTS / REMARKS:	FY 10 - PE - $100,000 FY 11 - ROW - $600,000		

PROJECT PHASE	***$ SOURCE***	***FY 2012***	***FY 2013***	***FY 2014***	***FY 2015***	***TOTAL***
PRELIMINARY ENGINEERING	Authorized					
RIGHT-OF-WAY	Authorized					
UTILITIES	Federal/Local					
CONSTRUCTION	Federal/Local	$3,900,000				$3,900,000
PROJECT COST		**$3,900,000**	**$0**	**$0**	**$0**	**$3,900,000**
FEDERAL COST		$3,000,000	$0	$0	$0	$3,000,000
STATE COST		$0	$0	$0	$0	$0
LOCAL COST		$900,000	$0	$0	$0	$900,000

DOT DISTRICT : 7	***CONGRESSIONAL DIST:*** 3	***COG:***	***LSCOG***
FUNDING FOR PI#1 STP	**FUNDING FOR PI#2**	**FUNDING FOR PI#3**	

PROJECT LOCATION



AUGUSTA REGIONAL TRANSPORTATION STUDY

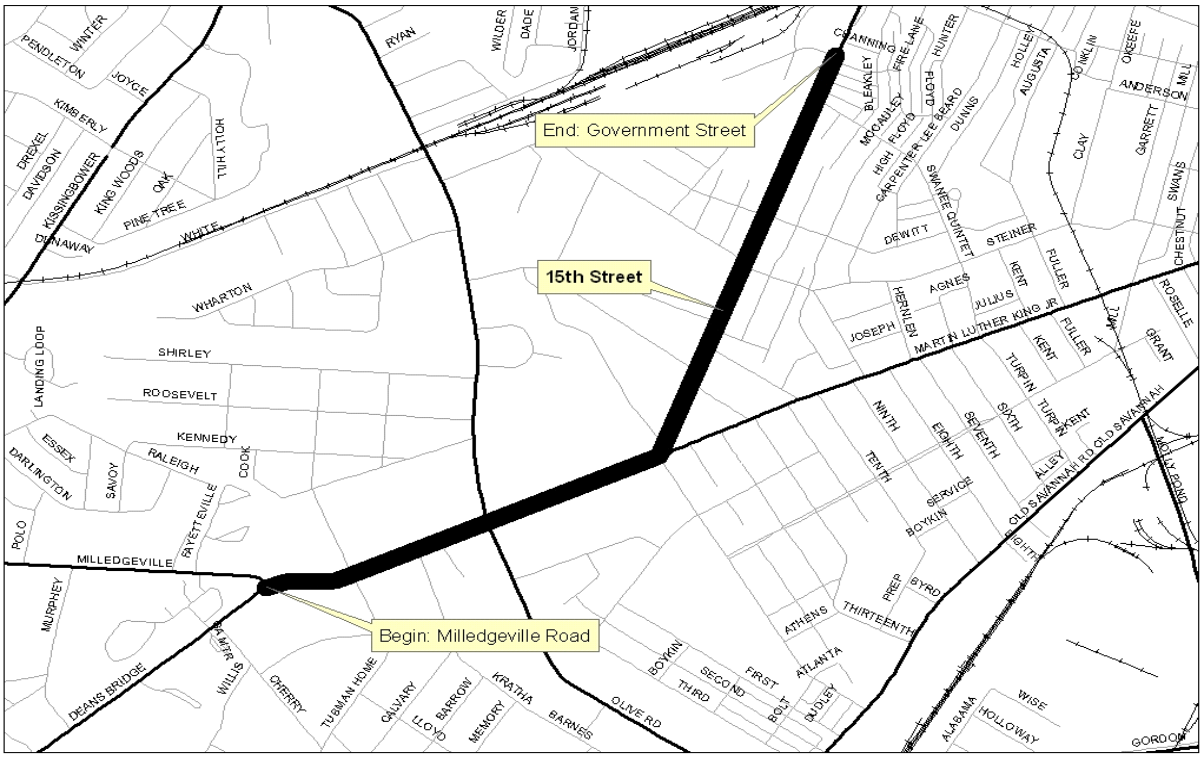
FY 2012 - 2015 TRANSPORTATION IMPROVEMENT PROGRAM

PROJECT NAME:	FIFTEENTH STREET (SR 4)	***CST. YEAR:***	LONG RANGE
PROJECT DESCRIPTION:	WIDEN SR 4 TO FOUR AND SIX LANES WITH TURN LANES AS NEEDED FROM MILLEDGEVILLE ROAD TO GOVERNMENT STREET.	***P.I. NOS:***	220680
		TIP #:	STP-14
		COUNTY:	RICHMOND
LENGTH (MI): 1.60	***# OF LANES-EXISTING:*** 2	***PLANNED:***	4
TRAFFIC VOLUMES (ADT):	***(2006)*** 22,220	***(2035)***	28,030
LOCAL RD. #	***ST./U.S.#*** SR 4	***PROJECT #***	STP-043-1(57)
PURPOSE AND NEED:	Capacity, Operational, Connectivity		
COMMENTS / REMARKS:	The ARTS Bike Plan recommends consideration of bike and pedestrian facilities in design (Project #R14).		

PROJECT PHASE	***$ SOURCE***	***FY 2012***	***FY 2013***	***FY 2014***	***FY 2015***	***TOTAL***
PRELIMINARY ENGINEERING	Authorized					
RIGHT-OF-WAY	Federal/State		$4,499,501			$4,499,501
UTILITIES	Federal/State					
CONSTRUCTION	Federal/State					
PROJECT COST		**$0**	**$4,499,501**	**$0**	**$0**	**$4,499,501**
FEDERAL COST		$0	$3,599,601	$0	$0	$3,599,601
STATE COST		$0	$899,900	$0	$0	$899,900
LOCAL COST		$0	$0	$0	$0	$0

DOT DISTRICT : 2	***CONGRESSIONAL DIST:*** 12th	***RC:***	***CSRA***
FUNDING FOR PI#1 LY10S	**FUNDING FOR PI#2**	**FUNDING FOR PI#3**	

PROJECT LOCATION



AUGUSTA REGIONAL TRANSPORTATION STUDY

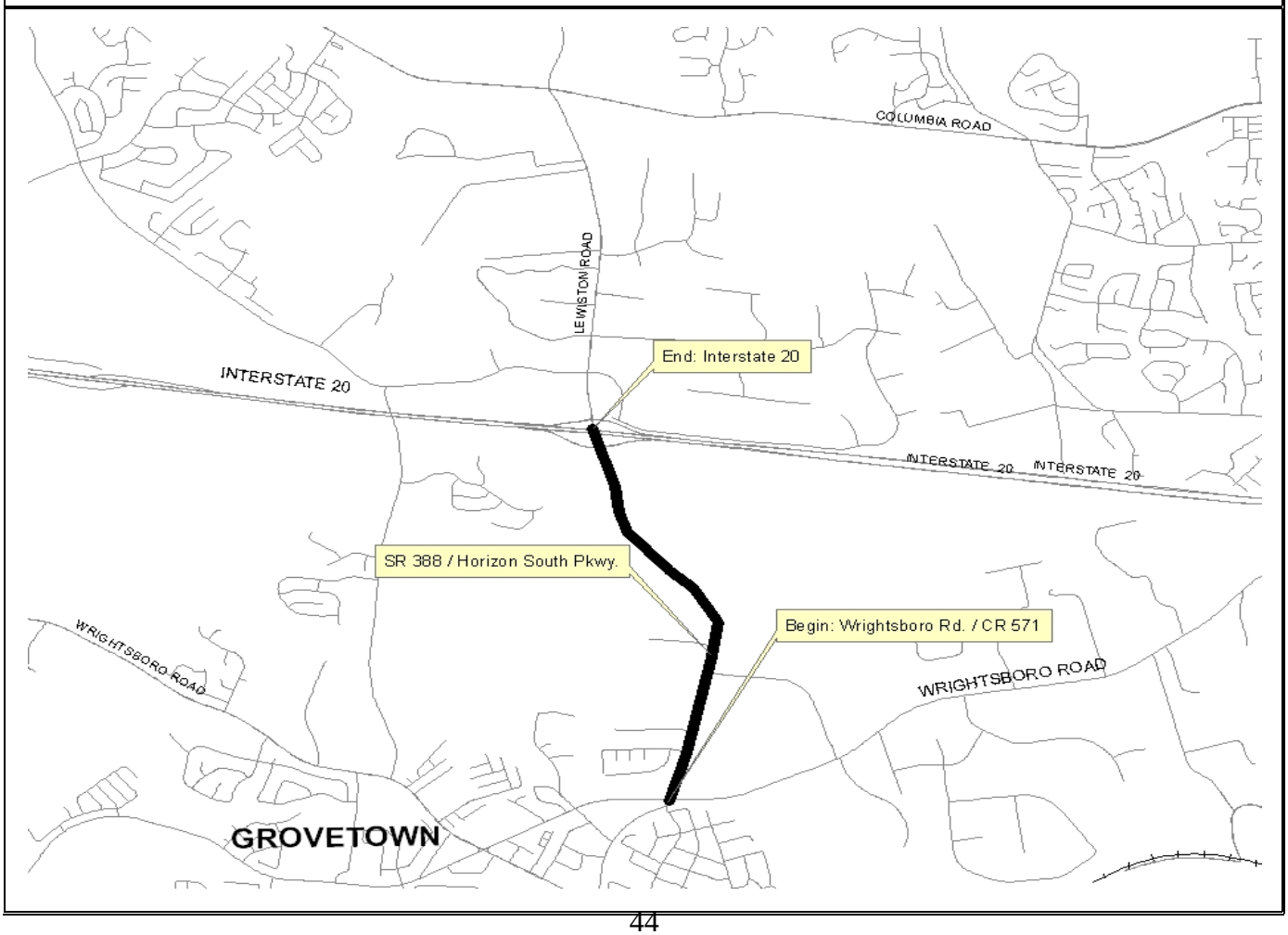
FY 2012 - 2015 TRANSPORTATION IMPROVEMENT PROGRAM

PROJECT NAME:	SR 388 / HORIZON SOUTH PARKWAY	***CST. YEAR:***	LONG RANGE
PROJECT DESCRIPTION:	WIDEN TO FOUR THRU LANES WITH TURN LANES AS NEEDED FROM WRIGHTSBORO ROAD (CR 571) TO I-20.	***P.I. NOS:***	0008351
		TIP #:	STP-15
		COUNTY:	COLUMBIA
LENGTH (MI): 3.70	***# OF LANES-EXISTING:*** 2	***PLANNED:***	4
TRAFFIC VOLUMES (ADT):	***(2006)*** 8,750	***(2035)***	19,060
LOCAL RD. #	***ST./U.S.#*** SR 388	***PROJECT #***	CSSTP-0008-00 (351)
PURPOSE AND NEED:	Safety, Connectivity, Capacity		
COMMENTS / REMARKS:	The ARTS Bike Plan recommends consideration of bike and pedestrian facilities in design (Project #C21).		

PROJECT PHASE	***$ SOURCE***	***FY 2012***	***FY 2013***	***FY 2014***	***FY 2015***	***TOTAL***
PRELIMINARY ENGINEERING	Federal/State	$1,473,872				$1,473,872
RIGHT-OF-WAY	Federal/State					
UTILITIES	Federal/State					
CONSTRUCTION	Federal/State					
PROJECT COST		**$1,473,872**	**$0**	**$0**	**$0**	**$1,473,872**
FEDERAL COST		$1,179,098	$0	$0	$0	$1,179,098
STATE COST		$294,774	$0	$0	$0	$294,774
LOCAL COST		$0	$0	$0	$0	$0

DOT DISTRICT : 2	***CONGRESSIONAL DIST:*** 10th	***RC:***	***CSRA***
FUNDING FOR PI#1 L230	**FUNDING FOR PI#2**	**FUNDING FOR PI#3**	

PROJECT LOCATION

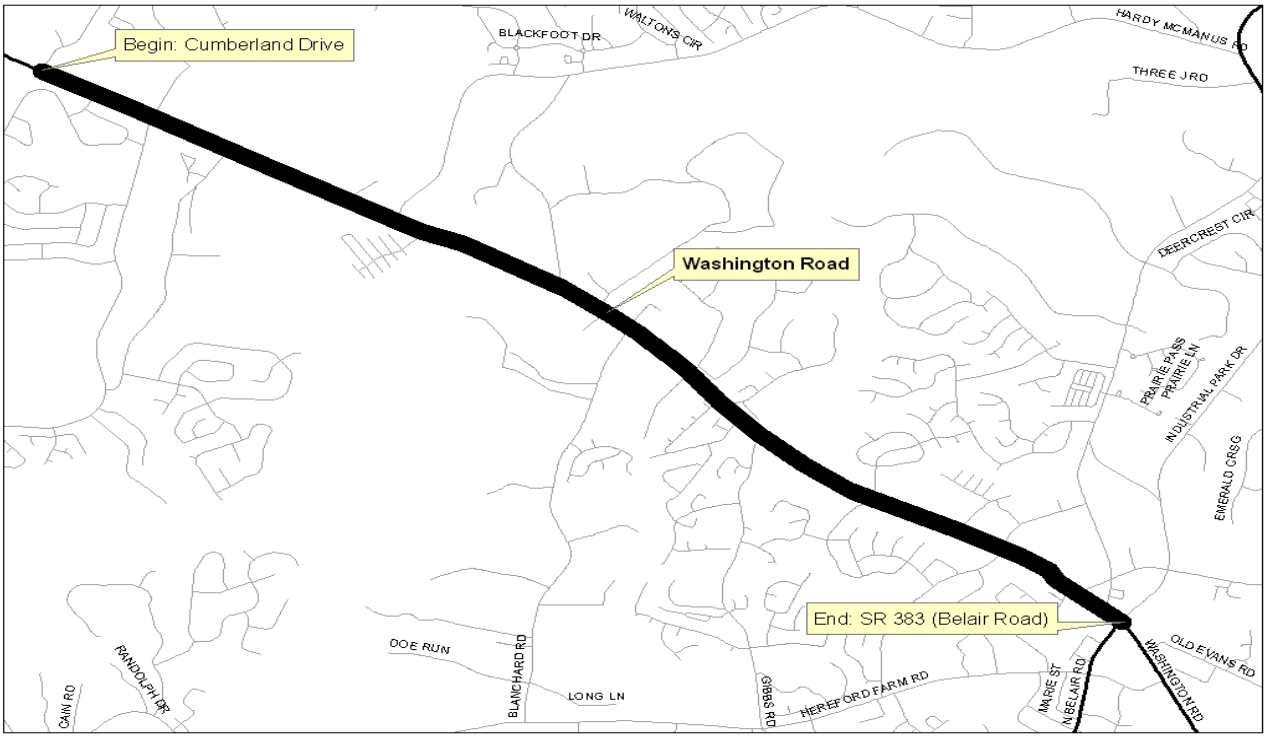


PROJECT NAME:	WASHINGTON ROAD	***CST. YEAR:***	LONG RANGE
PROJECT DESCRIPTION:	WIDEN TO FOUR THRU LANES WITH TURN LANES AS NEEDED FROM BELAIR ROAD (SR 383) TO EAST OF CR 515. INCLUDES BRIDGES.	***P.I. NOS:***	262080
		TIP #:	STP-16
		COUNTY:	COLUMBIA
LENGTH (MI): 4.35	***# OF LANES-EXISTING:*** 2	***PLANNED:***	4
TRAFFIC VOLUMES (ADT):	***(2006)*** 16,870	***(2035)***	28,580
LOCAL RD. #	***ST./U.S.#*** SR 104	***PROJECT #***	STP-076-1(23)
PURPOSE AND NEED:	Safety, Connectivity, Capacity		
COMMENTS / REMARKS:	The ARTS Bike Plan recommends consideration of bike and pedestrian facilities in design (Project #C19 & C20). **December 2, 2010 - Policy Committee -delete funding for ROW in FY 2011 and add $100,000 in FY 2011 for GA DOT oversight of the project.** **PE, ROW and CST will be funded by Columbia County.**		

PROJECT PHASE	***$ SOURCE***	***FY 2012***	***FY 2013***	***FY 2014***	***FY 2015***	***TOTAL***
PRELIMINARY ENGINEERING	Federal/State					$0
RIGHT-OF-WAY	Federal/State					
UTILITIES	Federal/State					
CONSTRUCTION	Federal/State					
PROJECT COST		**$0**	**$0**	**$0**	**$0**	**$0**
FEDERAL COST		$0	$0	$0	$0	$0
STATE COST		$0	$0	$0	$0	$0
LOCAL COST		$0	$0	$0	$0	$0

DOT DISTRICT : 2	***CONGRESSIONAL DIST:*** 10th	***RC:***	***CSRA***
FUNDING FOR PI#1 LY10S	**FUNDING FOR PI#2 LY20S**	**FUNDING FOR PI#3**	

PROJECT LOCATION



AUGUSTA REGIONAL TRANSPORTATION STUDY

FY 2012 - 2015 TRANSPORTATION IMPROVEMENT PROGRAM

PROJECT NAME:	VARIOUS LUMP SUM IMPROVEMENT PROJECTS	***CST. YEAR:***	FY 2012 - 2015
PROJECT DESCRIPTION:	UNSPECIFIED SAFETY IMPROVEMENTS USING VARIOUS FUNDS.	***P.I. NOS:***	
		TIP #:	SAFTEY LUMP - 1
		COUNTY:	RICHMOND/COLUMBIA
LENGTH (MI):	***# OF LANES-EXISTING:*** N/A	***PLANNED:***	
TRAFFIC VOLUMES (ADT):	***(2006)*** N/A	***(2035)***	N/A
LOCAL RD. #	***ST./U.S.#***	***PROJECT #***	N/A
PURPOSE AND NEED:	Safety		
COMMENTS / REMARKS:	LS50 (Rail Protection) - FY 12 - $132,000; FY 13 - $135,000; FY 14 - $138,000; FY 15 - $141,000 (100% Federal) LS40 (Railroad Hazard) - FY 12 - $132,000; FY 13 - $135,000; FY 14 - $138,000; FY 15 - $141,000 (100% Federal)		

PROJECT PHASE	***$ SOURCE***	***FY 2012***	***FY 2013***	***FY 2014***	***FY 2015***	***TOTAL***
LUMPS	Federal	$264,000	$270,000	$276,000	$282,000	$1,092,000
PROJECT COST		**$264,000**	**$270,000**	**$276,000**	**$282,000**	**$1,092,000**
FEDERAL COST		$264,000	$270,000	$276,000	$282,000	$1,092,000
STATE COST		$0	$0	$0	$0	$0
LOCAL COST		$0	$0	$0	$0	$0

DOT DISTRICT : 2	***CONGRESSIONAL DIST:*** 10th & 12th	***RC:***	***CSRA***
FUNDING FOR PI#1 LS50	**FUNDING FOR PI#2 LS40**	**FUNDING FOR PI#3**	

PROJECT LOCATION

PROJECT NAME:	LUMPS	***CST. YEAR:***	FY 2012 - 2015
PROJECT DESCRIPTION:	LUMP SUMS FOR DNR RECREATION TRAILS; CONSULTANT SERVICES; AND CONTRACT CONSTRUCTION OVERSIGHT.	***P.I. NOS:***	
		TIP #:	REC-1
		COUNTY:	RICHMOND/COLUMBIA
LENGTH (MI):	***# OF LANES-EXISTING:***	***PLANNED:***	
TRAFFIC VOLUMES (ADT):	***(2006)*** N/A	***(2035)***	N/A
LOCAL RD. #	***ST./U.S.#***	***PROJECT #***	
PURPOSE AND NEED:	Enhancement, Recreational		
COMMENTS / REMARKS:			

PROJECT PHASE	***$ SOURCE***	***FY 2012***	***FY 2013***	***FY 2014***	***FY 2015***	***TOTAL***
PRELIMINARY ENGINEERING	Authorized					
RIGHT-OF-WAY	N/A					
UTILITIES	Federal/State					
CONSTRUCTION	Federal/State	$38,000	$38,000	$38,000	$38,000	$152,000
PROJECT COST		**$38,000**	**$38,000**	**$38,000**	**$38,000**	**$152,000**
FEDERAL COST		$30,400	$30,400	$30,400	$30,400	$121,600
STATE COST		$7,600	$7,600	$7,600	$7,600	$30,400
LOCAL COST		$0	$0	$0	$0	$0

DOT DISTRICT : 2	***CONGRESSIONAL DIST:*** 10th & 12th	***RC:***	***CSRA***
FUNDING FOR PI#1 L940	**FUNDING FOR PI#2**	**FUNDING FOR PI#3**	**FUNDING FOR PI#3**

PROJECT LOCATION

PROJECT NAME:	NORTH AUGUSTA GREENEWAY EXTENSION	***CST. YEAR:***	FY 2011-2012
PROJECT DESCRIPTION:	LUMP SUMS FOR RECREATION TRAILS; EXTEND NORTH AUGUSTA GREENEWAY FROM BERGEN ROAD NORTH THROUGH THE BERGEN VILLAGE DEVELOPMENT INTO THE WOODSTONE DEVELOPMENT	***P.I. NOS:***	
		TIP #:	SC REC-1
		COUNTY:	AIKEN
LENGTH (MI): 0.48	***# OF LANES-EXISTING:***	***PLANNED:***	
TRAFFIC VOLUMES (ADT):	***(2006)*** N/A	***(2035)***	N/A
LOCAL RD. #	***ST./U.S.#***	***PROJECT #***	
PURPOSE AND NEED:	Enhancement, Recreational		
COMMENTS / REMARKS:	**Project let late FY 2011 for $244,771. Kept in FY 2012-15 TIP for possible overages.**		

PROJECT PHASE	***$ SOURCE***	***FY 2011***	***FY 2012***	***FY 2013***	***FY 2014***	***TOTAL***
PRELIMINARY ENGINEERING	Federal/State					
RIGHT-OF-WAY	N/A					
UTILITIES	Federal/State					
CONSTRUCTION	Federal/State					
PROJECT COST		**$0**	**$0**	**$0**	**$0**	**$0**
FEDERAL COST		$0	$0	$0	$0	$0
STATE COST		$0	$0	$0	$0	$0
LOCAL COST		$0	$0	$0	$0	$0

DOT DISTRICT : 7	***CONGRESSIONAL DIST:*** 3	***COG:***	***LSCOG***
FUNDING FOR PI#1	**FUNDING FOR PI#2**	**FUNDING FOR PI#3**	**FUNDING FOR PI#3**

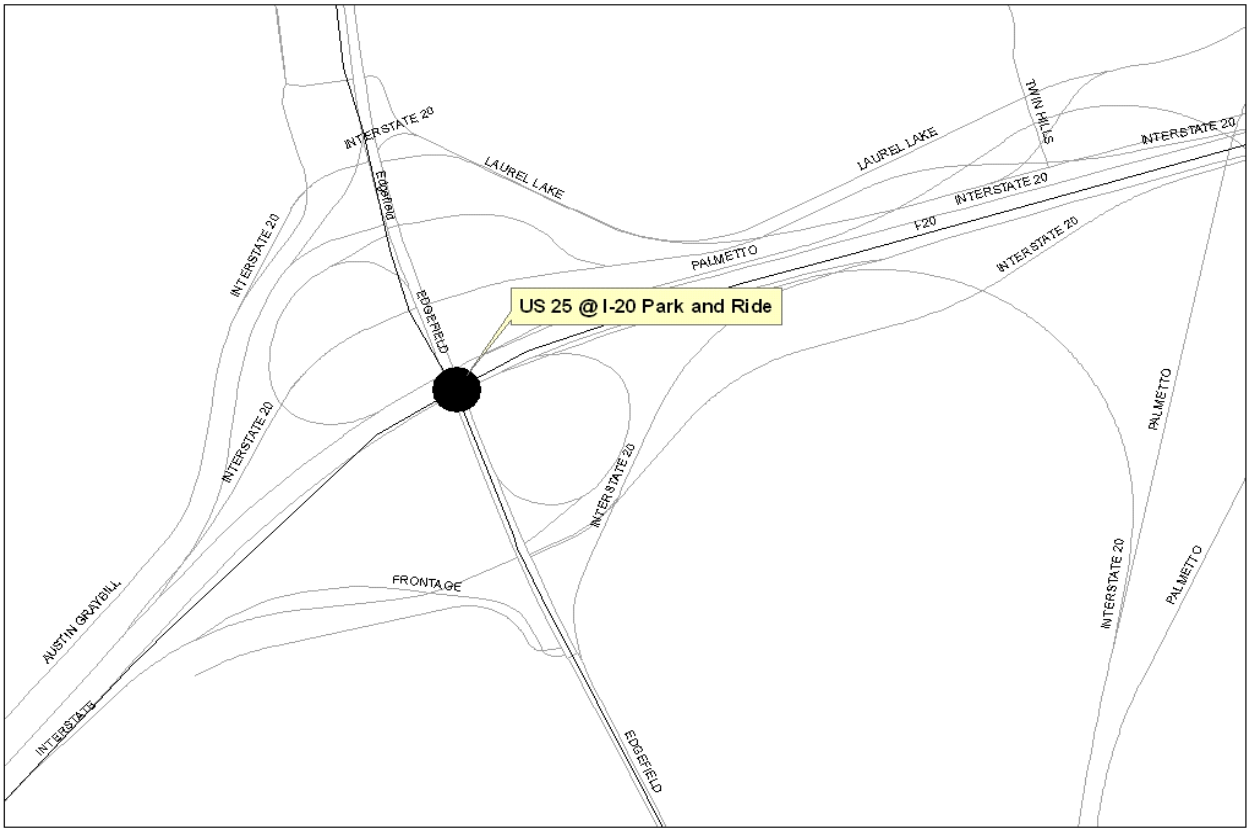
PROJECT LOCATION

PROJECT NAME:	PARK & RIDE FACILITY	***CST. YEAR:***	FY 2012
PROJECT DESCRIPTION:	200 VEHICLE CAPACITY FACILITY TO BE CONSTRUCTED AT EXIT 5 OFF I-20.	***P.I. NOS:***	
		TIP #:	SC-3
		COUNTY:	AIKEN
LENGTH (MI):	***# OF LANES-EXISTING:***	***PLANNED:***	
TRAFFIC VOLUMES (ADT):	***(2006)***		
LOCAL RD. #	***ST./U.S.#***	***PROJECT #***	
PURPOSE AND NEED:	CONGESTION, AIR QUALITY		
COMMENTS / REMARKS:	Funding from FY 2010 - $1,000,000		

PROJECT PHASE	***$ SOURCE***	***FY 2012***	***FY 2013***	***FY 2014***	***FY 2015***	***TOTAL***
PRELIMINARY ENGINEERING						
RIGHT-OF-WAY						
UTILITIES						
CONSTRUCTION	Federal	$1,000,000				$1,000,000
PROJECT COST		**$1,000,000**	**$0**	**$0**	**$0**	**$1,000,000**
FEDERAL COST		$1,000,000	$0	$0	$0	$1,000,000
STATE COST		$0	$0	$0	$0	$0
LOCAL COST		$0	$0	$0	$0	$0

DOT DISTRICT : ***7***	***CONGRESSIONAL DIST:*** ***3***	***COG:***	***LSCOG***
FUNDING FOR PI#1 SIB	**FUNDING FOR PI#2**	**FUNDING FOR PI#3**	

PROJECT LOCATION

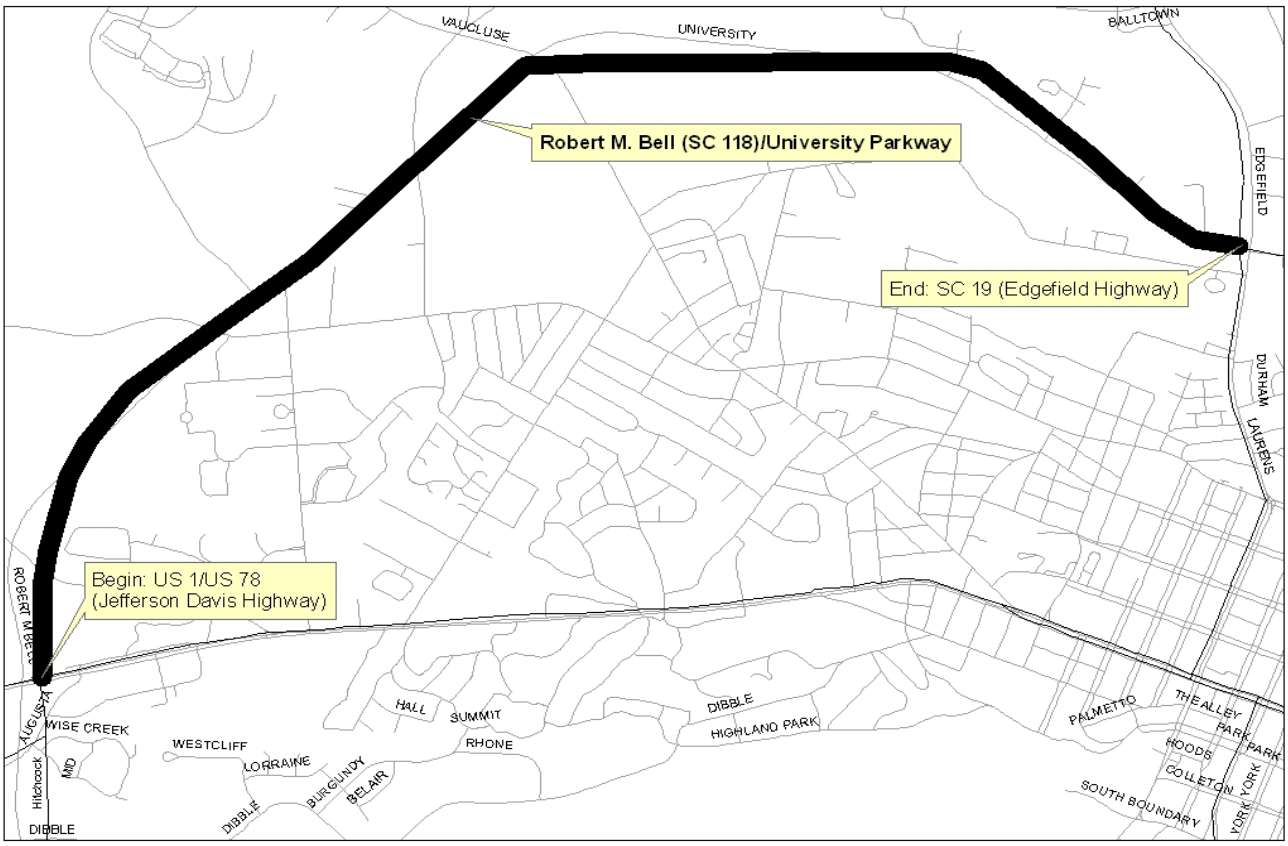


PROJECT NAME:	ROBERT M. BELL PARKWAY (SC 118) / UNIVERSITY PARKWAY (SC 118)	***CST. YEAR:***	LONG RANGE
PROJECT DESCRIPTION:	WIDEN TO FOUR LANES FROM US 1 / US 78 TO SC 19.	***P.I. NOS:***	
		TIP #:	SC-4
		COUNTY:	AIKEN
LENGTH (MI): 4.70	***# OF LANES-EXISTING:*** 2	***PLANNED:***	4
TRAFFIC VOLUMES (ADT):	***(2006)*** 8,900		18,700
LOCAL RD. #	***ST./U.S.#***	***PROJECT #***	
PURPOSE AND NEED:	OPERATIONAL, SAFETY, CONGESTION		
COMMENTS / REMARKS:			

PROJECT PHASE	***$ SOURCE***	***FY 2012***	***FY 2013***	***FY 2014***	***FY 2015***	***TOTAL***
PRELIMINARY ENGINEERING						
RIGHT-OF-WAY						$0
UTILITIES						
CONSTRUCTION	Federal					$0
PROJECT COST		**$0**	**$0**	**$0**	**$0**	**$0**
FEDERAL COST		$0	$0	$0	$0	$0
STATE COST		$0	$0	$0	$0	$0
LOCAL COST		$0	$0	$0	$0	$0

DOT DISTRICT : *2/3*	***CONGRESSIONAL DIST:*** *2/3*	***COG:***	***LSCOG***
FUNDING FOR PI#1 SIB	**FUNDING FOR PI#2**	**FUNDING FOR PI#3**	

PROJECT LOCATION

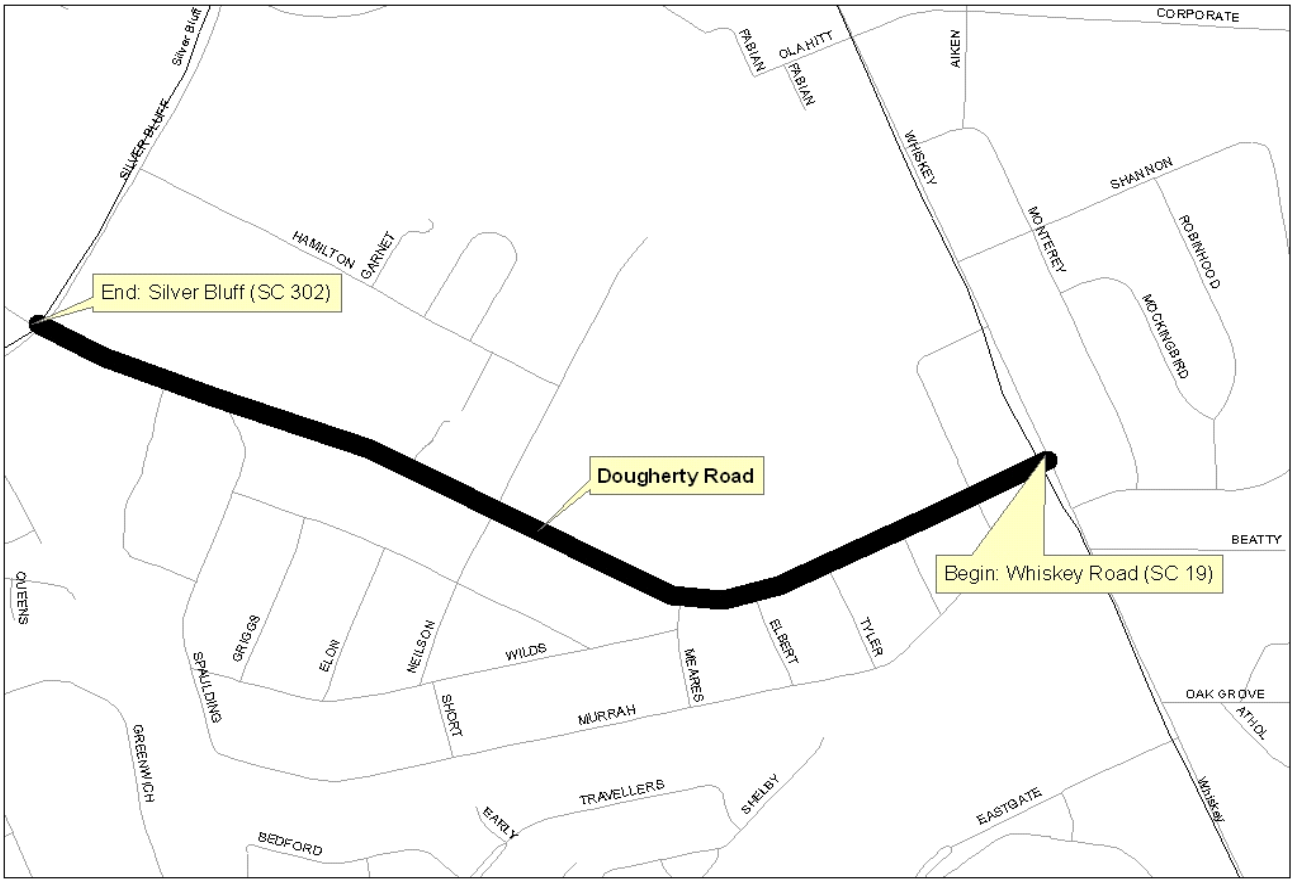


PROJECT NAME:	DOUGHERTY ROAD (S-419)	***CST. YEAR:***	LONG RANGE
PROJECT DESCRIPTION:	INSTALL CURB AND GUTTER AND A THIRD LANE FROM WHISKEY ROAD (SC 19) TO SILVER BLUFF ROAD (SC 302).	***P.I. NOS:***	
		TIP #:	SC-5
		COUNTY:	AIKEN
LENGTH (MI):	***# OF LANES-EXISTING:*** 2	***PLANNED:***	3
TRAFFIC VOLUMES (ADT):	***(2006)*** 10,800	***(2035)***	21,600
LOCAL RD. # S-419	***ST./U.S.#***	***PROJECT #***	
PURPOSE AND NEED:	SYSTEM UPGRADE, OPERATIONAL, SAFETY, CONGESTION		
COMMENTS / REMARKS:			

PROJECT PHASE	***$ SOURCE***	***FY 2012***	***FY 2013***	***FY 2014***	***FY 2015***	***TOTAL***
PRELIMINARY ENGINEERING						
RIGHT-OF-WAY						
UTILITIES						
CONSTRUCTION	Federal					$0
PROJECT COST		**$0**	**$0**	**$0**	**$0**	**$0**
FEDERAL COST		$0	$0	$0	$0	$0
STATE COST		$0	$0	$0	$0	$0
LOCAL COST		$0	$0	$0	$0	$0

DOT DISTRICT :	***2/3***	***CONGRESSIONAL DIST:***	***2/3***	***COG:***	***LSCOG***
FUNDING FOR PI#1	**SIB**	**FUNDING FOR PI#2**		**FUNDING FOR PI#3**	

PROJECT LOCATION



PROJECT NAME:	UNIVERSITY PARKWAY (S-2131)	***CST. YEAR:***	LONG RANGE
PROJECT DESCRIPTION:	WIDEN TO FIVE LANES WITH SIDEWALKS FROM RICHLAND AVENUE (US 1 / US 78) TO SC-118.	***P.I. NOS:***	
		TIP #:	SC-6
		COUNTY:	AIKEN
LENGTH (MI): 1.07	***# OF LANES-EXISTING:*** 3	***PLANNED:***	5
TRAFFIC VOLUMES (ADT):	***(2006)*** 10,800	***(2035)***	25,600
LOCAL RD. # S-2131	***ST./U.S.#***	***PROJECT #***	

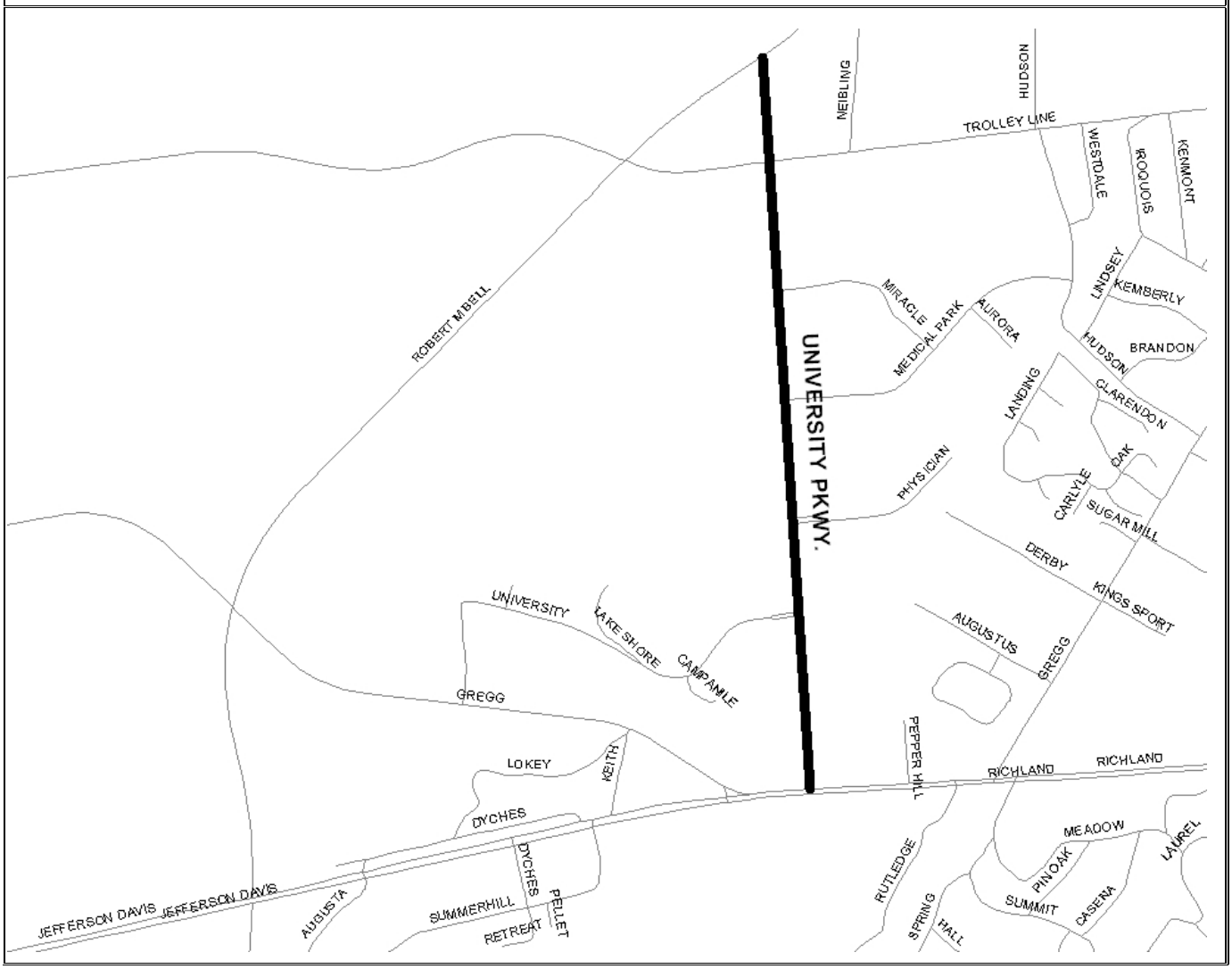
PURPOSE AND NEED: SYSTEM UPGRADE, OPERATIONAL, SAFETY, CONGESTION

COMMENTS / REMARKS:
PENDING SIB APPROVAL

PROJECT PHASE	***$ SOURCE***	***FY 2011***	***FY 2012***	***FY 2013***	***FY 2014***	***TOTAL***
PRELIMINARY ENGINEERING						
RIGHT-OF-WAY						$0
UTILITIES						
CONSTRUCTION	Federal					$0
PROJECT COST		**$0**	**$0**	**$0**	**$0**	**$0**
FEDERAL COST		$0	$0	$0	$0	$0
STATE COST		$0	$0	$0	$0	$0
LOCAL COST		$0	$0	$0	$0	$0

DOT DISTRICT : 2/3	***CONGRESSIONAL DIST:*** 2/3	***COG:***	***LSCOG***
FUNDING FOR PI#1 SIB	**FUNDING FOR PI#2**	**FUNDING FOR PI#3**	

PROJECT LOCATION

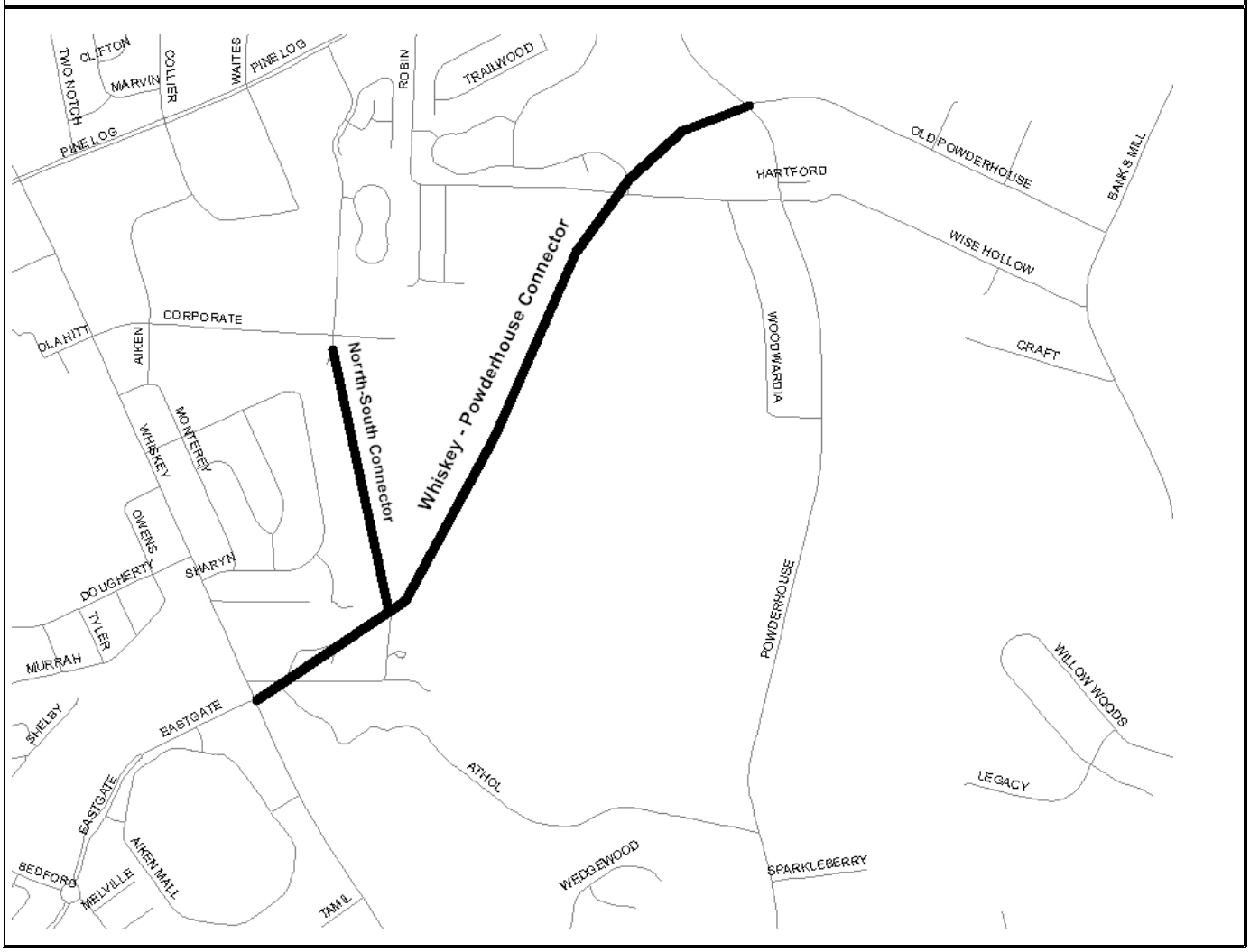


PROJECT NAME:	WHISKEY ROAD (SC 19) / POWDER HOUSE (S-440) CONNECTOR	***CST. YEAR:***	LONG RANGE
PROJECT DESCRIPTION:	1-WHISKEY/CENTENNIAL PKWY EXT - CONSTRUCT A NEW ROAD PARALLEL TO WHISKEY RD FROM CENTENNIAL PKWY TO EAT GATE DR EXT AT ATHOL DR WITH FULL LANDSCAPED MEDIAN & TURN LANES AS NEEDED. 2- EAST GATE EXT FROM WHISKEY TO ATHOL - CONSTRUCT A NEW 2LANE RADWAY CONNECTING EAST GATE TO ATHOL WITH FULL LANDSCAPED MEDIAN AND TURN LANES AS NEEDED. (SEE 3 BELOW).	***P.I. NOS:***	
		TIP #:	SC-7
		COUNTY:	AIKEN
LENGTH (MI):	***# OF LANES-EXISTING:*** 0	***PLANNED:***	2
TRAFFIC VOLUMES (ADT):	***(2006)*** N/A	***(2035)***	N/A
LOCAL RD. #	***ST./U.S.#***	***PROJECT #***	
PURPOSE AND NEED:	OPERATIONAL, SAFETY, CONGESTION		
COMMENTS / REMARKS:	3- EXTEND EAST GATE TO POWDERHOUSE RD - CONSTRUCT A NEW 2-LANE FACILITY WITH FULL LANDSCAPED MEDIAN AND TURN LANES AS NEEDED. PENDING SIB APPROVAL		

PROJECT PHASE	***$ SOURCE***	***FY 2012***	***FY 2013***	***FY 2014***	***FY 2015***	***TOTAL***
PRELIMINARY ENGINEERING						
RIGHT-OF-WAY						$0
UTILITIES						
CONSTRUCTION	SIB					$0
PROJECT COST		**$0**	**$0**	**$0**	**$0**	**$0**
FEDERAL COST		$0	$0	$0	$0	$0
STATE COST		$0	$0	$0	$0	$0
LOCAL COST		$0	$0	$0	$0	$0

DOT DISTRICT : 2/3	***CONGRESSIONAL DIST:*** 2/3	***COG:*** ***LSCOG***
FUNDING FOR PI#1 SIB	**FUNDING FOR PI#2**	**FUNDING FOR PI#3**

PROJECT LOCATION

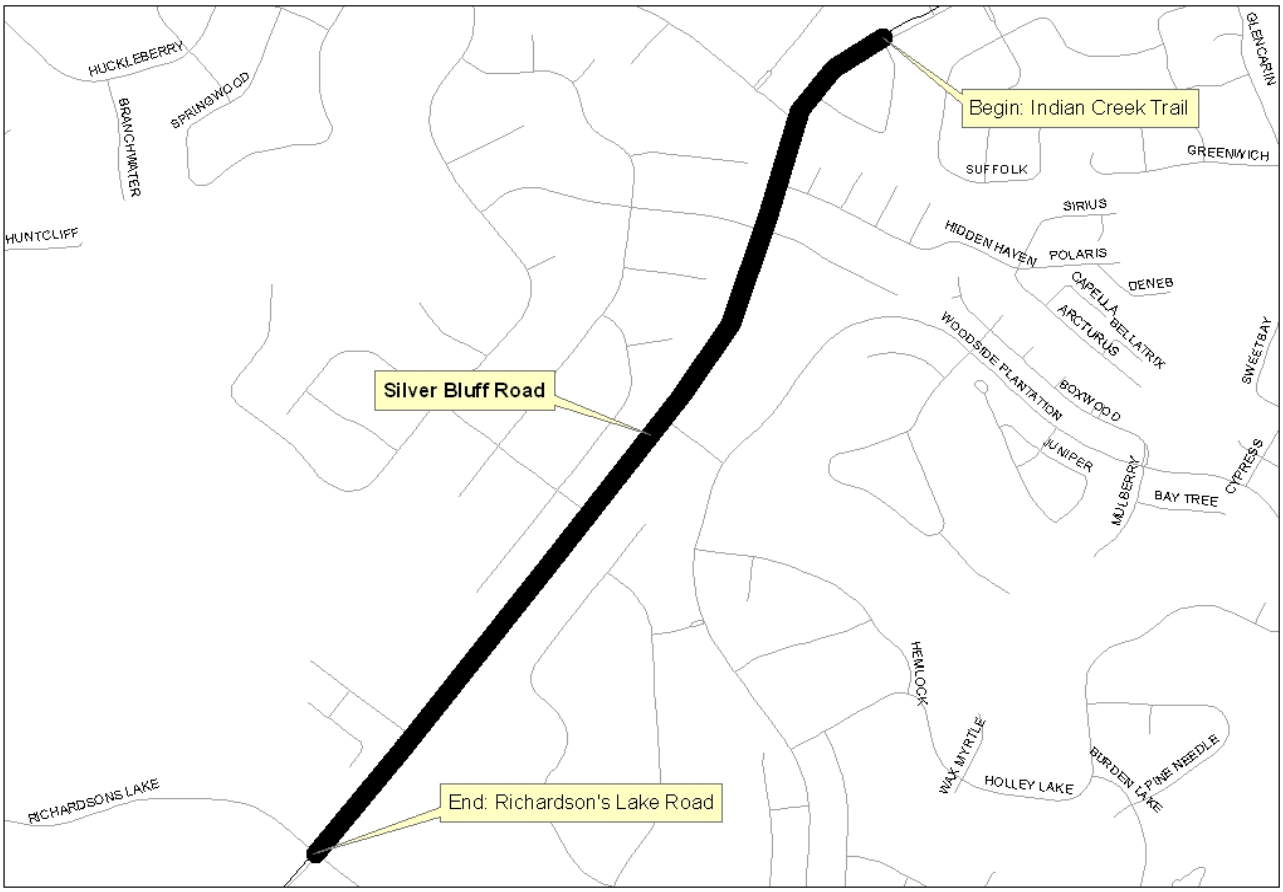


PROJECT NAME:	SILVER BLUFF ROAD (SC 302)	***CST. YEAR:***	FY 2014
PROJECT DESCRIPTION:	INTERSECTION AND CORRIDOR IMPROVEMENTS FROM INDIAN CREEK TRAIL TO RICHARDSON LAKE ROAD.	***P.I. NOS:***	
		TIP #:	SC-8
		COUNTY:	AIKEN
LENGTH (MI): 1.20	***# OF LANES-EXISTING:*** 2	***PLANNED:***	2 & 5
TRAFFIC VOLUMES (ADT):	***(2006)*** 6,370	***(2035)***	15,800
LOCAL RD. #	***ST./U.S.#***	***PROJECT #***	
PURPOSE AND NEED:	SAFETY, CONGESTION, CAPACITY, AIR QUALITY		
COMMENTS / REMARKS:	PE - FY 2010 - $100,000		

PROJECT PHASE	***$ SOURCE***	***FY 2012***	***FY 2013***	***FY 2014***	***FY 2015***	***TOTAL***
PRELIMINARY ENGINEERING	Federal	$528,000				$528,000
RIGHT-OF-WAY	Federal					
UTILITIES	Federal					
CONSTRUCTION	Federal			$4,000,000		$4,000,000
PROJECT COST		**$528,000**	**$0**	**$4,000,000**	**$0**	**$4,528,000**
FEDERAL COST		$528,000	$0	$4,000,000	$0	$4,528,000
STATE COST		$0	$0	$0	$0	$0
LOCAL COST		$0	$0	$0	$0	$0

DOT DISTRICT : *2/3*	***CONGRESSIONAL DIST:*** *2/3*	***COG:***	***LSCOG***
FUNDING FOR PI#1 SIB	**FUNDING FOR PI#2**	**FUNDING FOR PI#3**	

PROJECT LOCATION

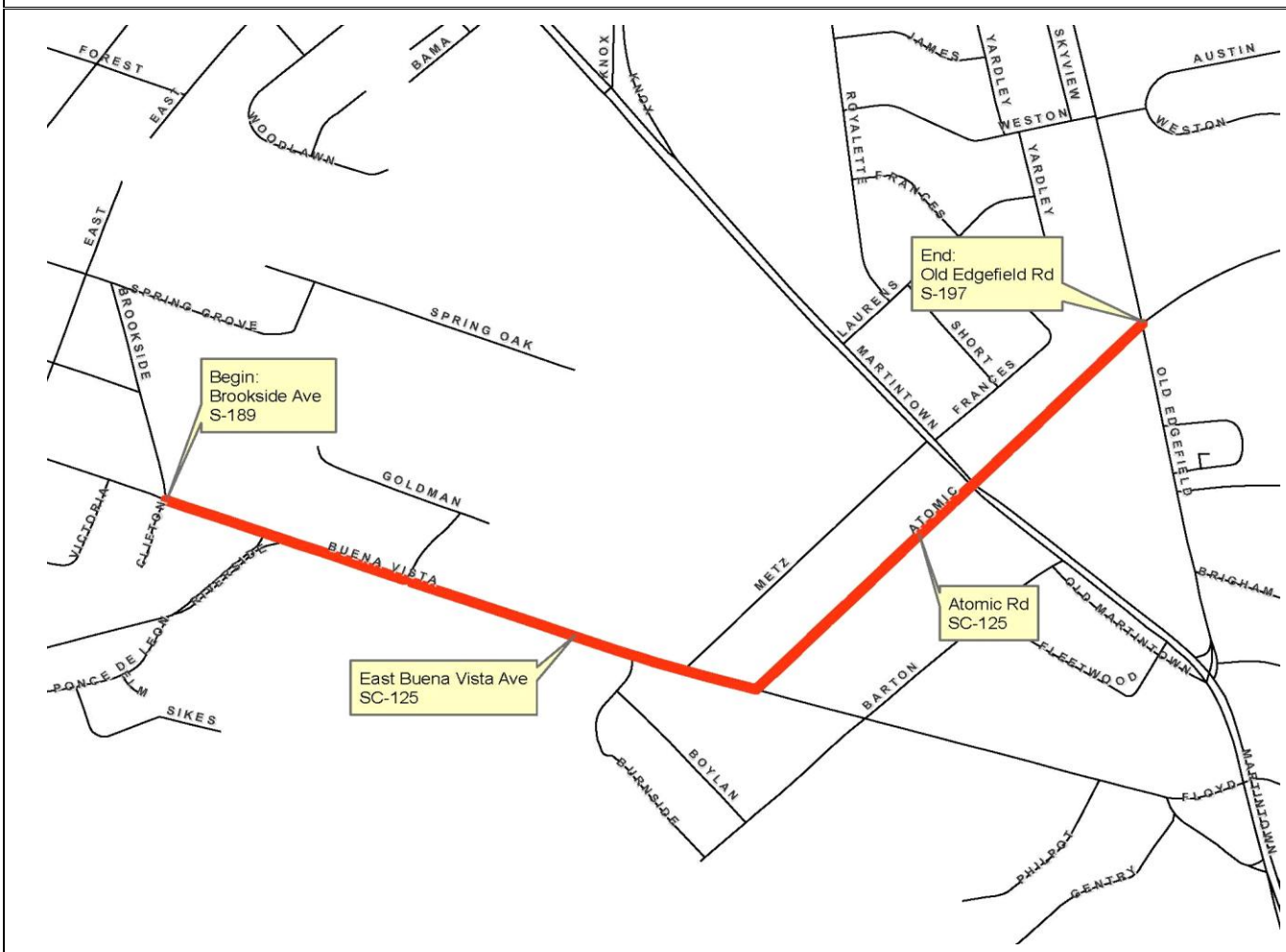


PROJECT NAME:	EAST BUENA VISTA AND ATOMIC ROAD CORRIDOR IMPROVEMENTS & WIDENING	***CST. YEAR:***	FY 2012
PROJECT DESCRIPTION:	WIDEN E BUENA VISTA TO TWO THRU LANES W/ A MEDIAN AND TURN LANES FROM BROOKSIDE AVE TO BARTON RD; NARROW THE TWO LANE SECTION OF ATOMIC RD FROM E BUENA VISTA TO MARTINTOWN RD TO TWO LANES; IMPROVE OPERATIONS AND INSTALL PAVEMENT MARKINGS FOR PARKING AND BIKE LANES; WIDEN ATOMIC FROM MARTINTOWN TO OLD EDGEFIELD RD TO FIVE LANES AND IMPROVE THE ATOMIC RD INTERSECTIONS AT MARTINTOWN RD AND OLD EDGEFIELD ROAD.	***P.I. NOS:***	34290
		TIP #:	SC-9
		COUNTY:	AIKEN
LENGTH (MI):	***# OF LANES-EXISTING:*** 2	***PLANNED:***	3 and 5
TRAFFIC VOLUMES (ADT):	***(2006)*** N/A	***(2035)***	N/A
LOCAL RD. #	***ST./U.S.#***	***PROJECT #***	
PURPOSE AND NEED:	OPERATIONAL, SAFETY, CONGESTION		
COMMENTS / REMARKS:			

PROJECT PHASE	***$ SOURCE***	***FY 2012***	***FY 2013***	***FY 2014***	***FY 2015***	***TOTAL***
PRELIMINARY ENGINEERING						
RIGHT-OF-WAY	STP	$750,000				$750,000
UTILITIES						
CONSTRUCTION	STP	$4,500,000				$4,500,000
PROJECT COST		**$5,250,000**	**$0**	**$0**	**$0**	**$5,250,000**
FEDERAL COST		$4,200,000	$0	$0	$0	$4,200,000
STATE COST		$1,050,000	$0	$0	$0	$1,050,000
LOCAL COST		$0	$0	$0	$0	$0

DOT DISTRICT : 7	***CONGRESSIONAL DIST:***	***3***	***COG:*** ***LSCOG***
FUNDING FOR PI#1 SIB	**FUNDING FOR PI#2**		**FUNDING FOR PI#3**

PROJECT LOCATION



PROJECT NAME:	LUMP SUM	***CST. YEAR:***	FY 2012 - 2015
PROJECT DESCRIPTION:	LUMP SUMS FOR SAFE ROUTES TO SCHOOL	***P.I. NOS:***	0008222 thur 0009223 26Y750
		TIP #:	SAFETY LUMP -2
		COUNTY:	RICHMOND
LENGTH (MI): 2.00	***# OF LANES-EXISTING:***	***PLANNED:***	
TRAFFIC VOLUMES (ADT):	***(2006)*** N/A	***(2035)***	N/A
LOCAL RD. #	***ST./U.S.#***	***PROJECT #***	DE-OOMS(389)
PURPOSE AND NEED:	SAFETY		
COMMENTS / REMARKS:			

PROJECT PHASE	***$ SOURCE***	***FY 2012***	***FY 2013***	***FY 2014***	***FY 2015***	***TOTAL***
PRELIMINARY ENGINEERING	Authorized					
RIGHT-OF-WAY	Authorized / Local					
UTILITIES	Federal/State					
CONSTRUCTION	Federal/State	$96,000	$96,000	$96,000	$96,000	$384,000
PROJECT COST		**$96,000**	**$96,000**	**$96,000**	**$96,000**	**$384,000**
FEDERAL COST		$76,800	$76,800	$76,800	$76,800	$307,200
STATE COST		$15,360	$19,200	$19,200	$19,200	$72,960
LOCAL COST		$0	$0	$0	$0	$0

DOT DISTRICT : 2	***CONGRESSIONAL DIST:*** 12th	***RC:***	***CSRA***
FUNDING FOR PI#1 LU10	**FUNDING FOR PI#2 LU20**	**FUNDING FOR PI#3 LU30**	

PROJECT LOCATION

LU10 - SAFE ROUTE TO SCHOOL PROGRAM - $8,000 EACH YEAR

PI #	***FY 2012***	***FY 2013***	***FY 2014***	***FY 2015***	***TOTAL***
0008329	$8,000				$8,000
0008330		$8,000			$8,000
0008331			$8,000		$8,000
0008332				$8,000	$8,000
TOTAL	$8,000	$8,000	$8,000	$8,000	$32,000

LU20 - SAFE ROUTE TO SCHOOL PROGRAM - INFRASTRUCTURE - $71,000 EACH YEAR

PI #	***FY 2012***	***FY 2013***	***FY 2014***	***FY 2015***	***TOTAL***
0008322	$71,000				$71,000
0008323		$71,000			$71,000
0008324			$71,000		$71,000
0008325				$71,000	$71,000
TOTAL	$71,000	$71,000	$71,000	$71,000	$284,000

LU30 - SAFE ROUTE TO SCHOOL - ANY - $17,000 EACH YEAR

PI #	***FY 2012***	***FY 2013***	***FY 2014***	***FY 2015***	***TOTAL***
0008222	$17,000				$17,000
0008223		$17,000			$17,000
0009222			$17,000		$17,000
0009223				$17,000	$17,000
TOTAL	$17,000	$17,000	$17,000	$17,000	$68,000

PROJECT NAME:	LOCAL FUNDS	***CST. YEAR:***	FY 2012 - 2015
PROJECT DESCRIPTION:	LOCAL FUNDS	***P.I. NOS:***	
		TIP #:	
		COUNTY:	***RICHMOND/COLUMBIA***
LENGTH (MI):	***# OF LANES-EXISTING:***	***PLANNED:***	
TRAFFIC VOLUMES (ADT):	***(2006)*** N/A	***(2035)***	***N/A***
LOCAL RD. #	***ST./U.S.#***	***PROJECT #***	
PURPOSE AND NEED:			
COMMENTS / REMARKS:	See Below		

PROJECT PHASE	***$ SOURCE***	***FY 2012***	***FY 2013***	***FY 2014***	***FY 2015***	***TOTAL***
PRELIMINARY ENGINEERING	Local					
RIGHT-OF-WAY	Local	$1,000,000				
UTILITIES	Local					
CONSTRUCTION	Local	$158,600	$158,600	$8,372,532	$158,600	$8,848,332
PROJECT COST		**$1,158,600**	**$158,600**	**$8,372,532**	**$158,600**	**$8,848,332**
FEDERAL COST						
STATE COST						
LOCAL COST		$1,158,600	$158,600	$8,372,532	$158,600	$9,848,332

DOT DISTRICT : ***2***	***CONGRESSIONAL DIST:*** 10th & 12th	***RC:***	***CSRA***
FUNDING FOR PI#1 LOCAL	**FUNDING FOR PI#2** **LOCAL**	**FUNDING FOR PI#3 LOCAL**	

PROJECT LOCATION

TEA Enhancement Projects - each year	$158,600
250610 - Windsor Spring Road - CST FY 2014	$8,213,932
245320 - Windsor Spring Road - ROW - FY 2012	$1,000,000

AUGUSTA REGIONAL TRANSPORTATION STUDY

FY 2012 - 2015 TRANSPORTATION IMPROVEMENT PROGRAM

PROJECT NAME:	SUMMARY SHEET	***CST. YEAR:***	***FY 2012 - 2015***
PROJECT DESCRIPTION:		***P.I. NOS:***	
		TIP #:	
		COUNTY:	***AIKEN / RICHMOND / COLUMBIA***
LENGTH (MI):	***# OF LANES-EXISTING:***	***PLANNED:***	***N/A***
TRAFFIC VOLUMES (ADT):	***(2006)*** N/A	***(2035)***	N/A
LOCAL RD. #	***ST./U.S.#***	***PROJECT #***	***N/A***

PURPOSE AND NEED:

COMMENTS / REMARKS:

PROJECT PHASE	***$ SOURCE***	***FY 2012***	***FY 2013***	***FY 2014***	***FY 2015***	***TOTAL***
PRELIMINARY ENGINEERING		$3,508,872	$507,000	$7,007,000	$3,204,146	$14,227,018
RIGHT-OF-WAY		$12,520,340	$4,559,324	$1,750,000	$5,018,384	$23,848,048
UTILITIES		$0	$0	$245,139	$0	$245,139
CONSTRUCTION		$18,151,600	$38,557,215	$51,977,098	$42,560,756	$151,246,669
PROJECT COST		**$34,180,812**	**$43,623,539**	**$60,979,237**	**$50,783,286**	**$189,566,874**
FEDERAL COST		$31,318,170	$35,092,551	$23,806,119	$46,894,304	$137,111,143
STATE COST		$9,641,322	$8,213,788	$7,592,752	$10,469,782	$35,917,645
LOCAL COST		$6,258,600	$158,600	$8,372,535	$158,600	$14,948,335

DOT DISTRICT :	***CONGRESSIONAL DIST:***	***GEORGIA -RC: CSRA / SOUTH CAROLINA COG: LSCOG***
FUNDING FOR PI#1	**FUNDING FOR PI#2**	**FUNDING FOR PI#3**

PROJECT LOCATION

c. FINANCIAL PLAN

i. GEORGIA

ii. SOUTH CAROLINA

ARTS TRANSPORTATION IMPROVEMENT PROGRAM, FY 2012-15
LUMP SUMS FOR VARIOUS TYPES OF PROJECTS
COLUMBIA AND RICHMOND COUNTIES, FY 2012-15
AS APPROVED BY POLICY COMMITTEE - JULY 14, 2011

REPAIR, MAINTENANCE, LIGHTING, SAFETY, ETC.

CODE	TYPE OF PROJECT	2012	2013	2014	2015	TOTAL
L010	Repair / Maintenance - Interstates	$305,000	$305,000	$305,000	$305,000	$1,220,000
L010	Bridge Painting - Interstates	$305,000	$305,000	$305,000	$305,000	$1,220,000
L050	Repair / Maintenance - National Highway System	$1,068,000	$1,068,000	$1,068,000	$1,068,000	$4,272,000
L050	Roadway Lighting	$31,000	$31,000	$31,000	$31,000	$124,000
LU10	Safe Route to School Program	$8,000	$8,000	$8,000	$8,000	$32,000
LU20	Safe Route to School Program - Infrastructure	$71,000	$71,000	$71,000	$71,000	$284,000
LU30	Safe Route to School - Any	$17,000	$17,000	$17,000	$17,000	$68,000
LS20	Highway Risk Rural Roads	$115,000	$117,000	$120,000	$123,000	$475,000
LS30	Safety Improvements	$1,895,000	$1,939,000	$1,983,000	$2,027,000	$7,844,000
L220	Transportation Enhancement Projects	$793,000	$793,000	$793,000	$793,000	$3,172,000
L230	Road Maintenance - STP	$445,000	$445,000	$445,000	$297,000	$1,632,000
L240	Operational - STP	$305,000	$305,000	$305,000	$305,000	$1,220,000
L240	Road Maintenance	$3,050,000	$3,050,000	$3,050,000	$3,050,000	$12,200,000
L240	Bridge Painting	$153,000	$153,000	$153,000	$153,000	$612,000
L240	Traffic Control Devices	$305,000	$305,000	$305,000	$305,000	$1,220,000
L240	Traffic & Rev / D-B / Studies	$92,000	$92,000	$92,000	$92,000	$368,000
L240	Force Acct Maintenance	$549,000	$549,000	$549,000	$549,000	$2,196,000
L240	Right-of-Way Protective Buys	$76,000	$76,000	$76,000	$76,000	$304,000
LS40	Railroad Hazard Elimination	$132,000	$135,000	$138,000	$141,000	$546,000
LS50	Railroad Protection Devices	$132,000	$135,000	$138,000	$141,000	$546,000
LZ20	Construction Management	$458,000	$458,000	$458,000	$458,000	$1,832,000
L940	DNR Recreation Trails	$38,000	$38,000	$38,000	$38,000	$152,000
TOTAL		$10,343,000	$10,395,000	$10,448,000	$10,353,000	$41,539,000

ROAD / BRIDGE WIDENING & NEW CONSTRUCTION

CODE	TYPE OF PROJECT	2012	2013	2014	2015	TOTAL
L050	National Highway System	$0	$0	$2,940,000	$2,718,775	$5,658,775
L110	Bridge (Off System)	$0	$0	$1,714,859	$0	$1,714,859
L1C0	Bridge (On/OffSystem)	$0	$59,823	$1,646,358	$0	$1,706,181
L230	Surface Transp. Program	$14,433,325	$6,991,376	$7,168,424	$7,345,471	$35,938,596
L240	Surface Transp. Program	$7,000	$20,771,615	$26,047,758	$10,097,528	$56,923,901
LY10		$4,499,501	$0	$0	$0	$4,499,501
H170	Earmark (Rail Relocation)	$2,000,000	$0	$0	$0	$2,000,000
TOTAL		$20,939,826	$27,822,814	$39,517,399	$20,161,774	$108,441,813

Policy Committee Amended June 9, 2011

(COST IN THOUSANDS)

SCDOT money shifts- Jan. 25, 2011 and May 2, 2011

PIN #	PRIORITY	GUIDESHARE PROJECTS	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	TIP COST (2011-2016)	REMAINING COST (2017+)	FUNDING
34290		SILVER BLUFF ROAD (INDIAN CREEK TRAIL TO RICHARDSON'S LAKE RD) CORRIDOR IMPROVEMENTS			528 R	3,500 C				$4,028		STP
		EAST BUENA VISTA RD & ATOMIC ROAD CORRIDOR IMPROVEMENTS & WIDENING	1,000 P		4,500 C 750 R					$5,250		STP
		HITCHCOCK PARKWAY WIDENING * WIDEN TO 4 LANES - PHASE 1		1,000 P	1,000 P	1,000 R	2,000 C	8,000 C	5000 C	$18,000		STP
		US 25 (END OF I-520 TO WALNUT LN PROJ INTERSECTION IMPROVEMENT BUT INCLUDES WIDENING TO 7 LANES	100 P	600 R	3,000 C					$3,600		STP and Local Funds
		SC 126 (OLD SUDLOW LAKE RD TO US 1/7 WIDEN TO 5 LANES			500 P	500 P	750 R	750 R	8250 C	$10,750		STP
		PARK AND RIDE FACILITY		400 P	600 C					$1,000		STP
		GUIDESHARE ADVANCEMENT PAYBACK										
		GUIDESHARE SUBTOTALS	$1,100	$2,000	$10,878	$5,000	$2,750	$8,750	$13,250	$42,628		
		GUIDESHARE ALLOCATION	3,205	3,639	3,639	3,639	3,639	3,639	3,639	$21,834		
		CARRYOVER AVAILABLE	8,702	10,807	12,446	5,207	3,846	4,735	(376)	$36,664		
		GUIDESHARE ADVANCEMENT										
		GUIDESHARE SUBTOTALS	(1,100)	(2,000)	(10,878)	(5,000)	(2,750)	(8,750)	(13,250)	($42,628)		
		BALANCE	10,807	12,446	5,207	3,846	4,735	(376)	(9,987)	$15,870		

* - PE FOR ENTIRE PROJECT, PHASE 1 - SC 302 TO HUNTSMAN DR, PHASE 2 - HUNTSMAN DR. TO US 1

$278,000 in ROW for FY 2008 for Silver Bluff was never programmed. This money has now moved forward to FY 2012. The new amount is $250K plus this $278 K to make $528K in FY 2012

ENHANCEMENT PROJECTS											
	ARTS ENHANCEMENT PROGRAM										STP
	EXT. OF APPROX. 1/2 MILE OF THE			196 C					$196		TOTAL - $1,012,500
	ARTS ENHANCEMENT PROGRAM		614						$614		MATCH - $202,500
	ENHANCEMENT SUBTOTALS		$614	$196					$810		
	GRAND TOTAL	$1,100	$2,614	$11,074	$5,000	$2,750	$8,750	$13,250	$43,438		

KEY: P - PRELIMINARY ENGINEERING, R - RIGHT-OF-WAY, C - CONSTRUCTION, CA - CAPITAL PURCHASE, CO - CAPITAL & OPERATING, COP - CAPITAL, OPERATING, & PLANNING, OP - OPERATING, PS - PURCHASE OF SERVICE

KEY: P - PRELIMINARY ENGINEERING, R - RIGHT-OF-WAY, C - CONSTRUCTION, CA - CAPITAL PURCHASE, CO - CAPITAL & OPERATING, COP - CAPITAL, OPERATING, & PLANNING, OP - OPERATING, PS - PURCHASE OF SERVI

** - PENDING APPROVAL

AUGUSTA REGIONAL TRANSPORTATION STUDY
FY 2012-15 TRANSPORTATION INPROVEMENT PROGRAM (DRAFT)
FINAL ALLOCATION OF L230 FUNDS

PI#	FUND CODE	PROJECT NAME	PROJECT DESCRIPTION	PHASE	2012	2013	2014	2015
0006431	L230	SR 56 / Mike Padgett Hwy.	Widen and add center turn lane from Old Waynesboro Road to Bennock Mill Road. Includes bridges.	**ROW**	**$6,020,340.00**		**$0.00**	**$0.00**
250620	L230	William Few Parkway	Extend from Washington Road to Hardy-McManus Road.	**CST**	**$0.00**	**$7,239,000.00**	**$0.00**	**$0.00**
250600	L230	Flowing Wells Road	Widen to four lanes with turn lanes as needed from Washington Road to I-20.	**ROW**	**$0.00**	**$0.00**	**$0.00**	**$4,268,384.00**
8351	L230	SR 388 / Horizon South Parkway	Widen to four lanes with turn lanes as needed from Wrightsboro Road (CR 571) to I-20.	**PE**	**$1,473,872.00**	**$0.00**	**$0.00**	**$0.00**
250470	L230	Old Petersburg Rd. / Old Evans Rd.	Widen to four lanes with turn lanes as needed from Old Evans Road to Baston Road. Extend from Old Evans Road on new alignment to Washington Road.	**CST**	**$0.00**	**$0.00**	**$0.00**	**$0.00**
250510	L230	Wrightsboro Road	Widen to four lanes with turn lanes as needed, from Jimmie Dyess Parkway to I-520 SB Ramp.	**CST**	**$0.00**	**$0.00**	**$0.00**	**$12,437,000.00**
245320	L230	Windsor Spring Road, Phase V	Widen to four lanes with turn lanes as needed from SR 88 to Willis Foreman Road.	**ROW**	**$4,500,000.00**	**$0.00**	**$0.00**	**$0.00**
TOTAL					**$11,994,212.00**	**$7,239,000.00**	**$0.00**	**$16,705,384.00**

KEY TO PROJECT PHASES:
SCP = SCOPING
PE = PRELIMINARY ENGINEERING
ROW = RIGHT-OF-WAY ACQUISITION
CST = CONSTRUCTION

Available L230 Funds	$14,433,325.00	$9,430,489.00	$9,359,913.00	$16,705,384.00
Programmed L230 Funds Per Year	$11,994,212.00	$7,239,000.00	$0.00	$16,705,384.00
Balance of L230 Funds to Rollover	$2,439,113.00	$2,191,489.00	$9,359,913.00	$0.00

AUGUSTA REGIONAL TRANSPORTATION STUDY
FY 2012-15 TRANSPORTATION INPROVEMENT PROGRAM (DRAFT)
FINAL ALLOCATION OF L240 FUNDS

PI#	FUND CODE	PROJECT NAME	PROJECT DESCRIPTION	PHASE	2012	2013	2014	2015
9171, 9172, 4019	L240	Oversight	Services for L230 & CMAQ funded projects	**PE**	**$7,000.00**	**$7,000.00**	**$7,000.00**	
0006431	L240	SR 56 / Mike Padgett Hwy.	Widen and add center turn lane from Old Waynesboro Road to Bennock Mill Road. Includes bridges.	**CST**	**$0.00**	**$20,764,615.00**		
250610	L240	Windsor Spring Road, Phase IV	Widen to four lanes with turn lanes as needed from Willis Foreman Rd to Tobacco Rd.	**CST**	**$0.00**	**$0.00**	**$26,040,758.00**	**$0.00**
0008350	L240	SR 388 / Lewiston Road	Widen from I-20 to SR 232 / Columbia Road	**PE**	**$0.00**	**$0.00**	**$0.00**	**$485,371.00**
250510	L240	Wrightsboro Road	Widen to four lanes with turn lanes as needed, from Jimmie Dyess Parkway to I-520 SB Ramp.	**CST**	**$0.00**	**$0.00**	**$0.00**	**$9,612,156.00**
TOTAL					**$7,000.00**	**$20,771,615.00**	**$26,047,758.00**	**$10,097,527.00**

KEY TO PROJECT PHASES:
SCP = SCOPING PE = PRELIMINARY ENGINEERING ROW = RIGHT-OF-WAY ACQUISITION CST = CONSTRUCTION

d. PUBLIC TRANSPORTATION

i. Georgia Public Transit

- **Augusta Public Transit**
- **Columbia County Transit**

ii. South Carolina Public Transit

- **Best Friend's Express**

i. Georgia Public Transportation Section

I. Financial Capacity Assessment.

II. Capital Schedule – APT

III. Capital Item Justification

IV. Bus Replacement Schedule

V. Section 5309-Augusta Public Transit

VI Section 5310-Richmond County Services
.

VII. Section 5311- Rural Richmond County – Capital
- Operating

VIII. Section 5311- Rural Columbia County - Capital
- Operating

FINANCIAL PLAN
FOR
AUGUSTA PUBLIC TRANSIT PROGRAM OF PROJECTS

PURPOSE

The purpose of this section is to address Augusta Public Transit's financial capacity to implement its four year program of projects listed in the Transportation Improvement Program (TIP). This is a requirement of FTA to insure that the local transit entity has the financial capacity to carry out the program for which federal assistance is being requested.

SCOPE

The FTA Circular provides that this assessment address two specific aspects of financial capacity. These are (1) the financial condition of APT and (2) the financial capacity of APT. This assessment includes the funding sources which support the APT system.

SYSTEM OVERVIEW

The City of Augusta purchased the Augusta Coach Company, a privately-owned company, in October of 1973 and began operating its routes and schedules. Later that same year, the City submitted an application to FTA to purchase twenty-one new buses. These new buses were used to replace the age old fleet of 1952 model buses that were purchased from the Augusta Coach Company. The 1974 model buses that were purchased to replace the 1952 models have also been replaced under the transit department's bus replacement program. Currently there are thirty five transit vehicles in APT's fleet. 100 percent of the total fleet is now handicapped accessible. Financial assistance from FTA, Georgia DOT and the City of Augusta was used to purchase these vehicles.

APT operates its routes from a transfer facility located at 1546 Broad Street, just west of downtown Augusta. Opened in 1991, the Transfer Facility includes a large indoor waiting area with benches, an information desk, restrooms, water fountains, soft drink vending machine, and a work area for APT staff. Covered breezeways flank either side of building, and eight sawtooth parking bays provide space for the loading and unloading of bus riders. There are also parking spaces for 20 vehicles.

APT’s offices and maintenance garage are housed in a facility located at 1535 Fenwick Street, about four blocks from the Transfer Facility. There are six maintenance bays and a detached building for vehicle cleaning at the garage. APT administrative and operations staff is housed in a 5,000 square foot building erected in 1993 as part of a renovation project. The property includes parking spaces for buses, paratransit vans, and staff and visitor vehicles. During the spring of 2002, the vehicle parking area was expanded to accommodate the paratransit vehicles.

In January 1996 the City of Augusta and Richmond County consolidated to form one government and one entity. The urbanized area population is 335,630, and Augusta Public Transit serves approximately forty-one percent of this population.

FINANCIAL IMPACT OF THE 2012 TRANSPORTATION IMPROVEMENT PROGRAM

The proposed FY 2012 TIP reflects the purchase of the following items: Renovation of Administration and Maintenance Buildings, purchase 3 fixed route buses, preventive maintenance, ADA expenses, tire leasing, shop equipment, management training, capital maintenance items, bus shelters and bus stops.

FINANCIAL CONDITION

Augusta Public Transit is a department of the Augusta, Georgia consolidated government. The financial condition of Augusta Public Transit continues to be stable based on the consolidated government's continued commitment to provide financial support.

The non-federal share of the projected transit capital and operating projects listed in the TIP will be provided from revenues, the general funds of the consolidated government, and the Georgia Department of Transportation. A distribution of the projected FY 2012 non-federal sources of funding is as follows:

Non-Federal Operating Funds

Entity		2012
State of Georgia	$	
System Revenue	$	750,000*
Local General Funds	$	
TOTAL	$	750,000

Non-Federal Capital Funds

State of Georgia	$	
System Revenue	$	750,000
Local General Funds	$	450,000
TOTAL	$	1,200.000

*Estimated revenue for 2012

FINANCIAL CAPACITY

Based on several key factors, Augusta Public Transit will continue to have the financial resources necessary to provide public transportation. These factors are dependent upon the continuing upward trend of revenues and the consolidated government's commitment to provide financial support for the provision of public transportation.

The Non-federal funding for the projects listed in the FY 2012-2015 Transportation Improvement Program will be provided by the consolidated government.The total four year capital schedule is $13,458,750. A State of Georgia match is four year match $1,345,875. The total local funds needed to carry out the four year program is $1,345,875. The remaining $10,767,000 is anticipated funding from the Federal Transit Administration (FTA).

TRANSPORTATION IMPROVEMENT PROGRAM
FY 2012 - 2015

PROJECT DESCRIPTION:

CAPITAL SCHEDULE FOR PUBLIC TRANSIT AT 80/10/10 SPLIT ***AUGUSTA PUBLIC TRANSIT***

FUNDING	*PI #*	*TIP #*	*PROJECT #*	*CAPITAL ITEM/DESCRIPTION*	*UNIT COST*	*FY 12*	*FY 13*	*FY 14*	*FY 15*	*TOTAL*
SEC 5307	N/A		N/A	Transit Vehicles < 35 ft	$400,000	$1,050,000		$1,800,000		$2,850,000
SEC 5307	N/A		N/A	Paratransit Vehicles	Varies		$250,000			$250,000
SEC 5307	N/A		N/A	Preventive Maintenance	Varies	$1,000,000	$1,000,000	$1,000,000	$1,000,000	$4,000,000
SEC 5307	N/A		N/A	ADA Expenses	Varies	$265,000	$270,000	$275,000	$288,750	$1,098,750
SEC 5307	N/A		N/A	Shop Equipment	Varies	$12,500	$12,500	$12,500	$12,500	$50,000
SEC 5307	N/A		N/A	Tire Leasing	Varies	$30,000	$30,000	$30,000	$30,000	$120,000
SEC 5307	N/A		N/A	Management Training	Varies	$25,000	$25,000	$25,000	$25,000	$100,000
SEC 5307	N/A		N/A	Capital Maintenance Items	Varies	$100,000	$100,000	$100,000	$100,000	$400,000
SEC 5307	N/A		N/A	Bus Shelters/Benches	Varies		$25,000		$25,000	$50,000
SEC 5307	N/A		N/A	Bus Stop Signs	Varies		$20,000		$20,000	$40,000
SEC 5307	N/A		N/A	South Augusta Transfer Facility	Varies			$1,500,000		$1,500,000
SEC 5307	N/A		N/A	Administration & Maintenance Building	Varies	$1,000,000				$1,000,000
SEC 5307	N/A		N/A	Downtown Transfer Facility	Varies		$2,000,000			$2,000,000
				PROJECT COST		**$3,482,500.00**	**$3,732,500.00**	**$4,742,500.00**	**$1,501,250.00**	**$13,458,750.00**
				FEDERAL COST		$2,786,000.00	$2,986,000.00	$3,794,000.00	$1,201,000.00	$10,767,000.00
				STATE COST		$348,250.00	$373,250.00	$474,250.00	$150,125.00	$1,345,875.00
				LOCAL COST		$348,250.00	$373,250.00	$474,250.00	$150,125.00	$1,345,875.00
				DOT DISTRICT #:	**2**	***CONG. DIST.:***	**10 & 12**		***RC:***	**CSR**

FY 2012
TRANSPORTATION IMPROVEMENT PROGRAM
AUGUSTA PUBLIC TRANSIT
CAPITAL ITEM JUSTIFICATION

CAPITAL ITEM	JUSTIFICATION
Transit Vehicles (3)	These vehicles will be used to replace 3 fixed route vehicles that have reached the end of their useful life.
Preventive Maintenance	This will be used for mechanics' salaries, mechanics' training and other mechanical related activities.
ADA Expenses	This will be used to cover ADA salaries, ADA training and other miscellaneous ADA expenses.
Management Training	This will be used to attend various transit conferences and meetings.
Tire Leasing	Tire leasing is being continued as a capital expense for FY 12 because it is less expensive than direct purchase.
Capital Maintenance Items	This project includes the rebuilding of engines, transmissions and other major capital items that may occur.
Shop Equipment	This will be ongoing expenses to replace miscellaneous shop equipment.
Bus Shelters/Benches	This will be ongoing expenses used to purchase new bus shelters and benches where needed.
Bus Stop Signs	Augusta Public Transit will continue to place bus stop signs along routes that's needed.
Administration & Maintenance Building	Augusta Public Transit Administration and Maintenance Buildings are scheduled to re-locate to a new South Augusta Facility. The existing buildings will be renovated and funds from this grant will be used for that purpose.

TRANSPORTATION IMPROVEMENT PROGRAM

2012-2015

PROJECT DESCRIPTION:

BUS REPLACEMENT SCHEDULE FOR PUBLIC TRANSIT ***AUGUSTA PUBLIC TRANSIT***

BUS MODEL	*13 YEAR SCHEDULE* *2012*	*2013*	*2014*	*2015*	*2016*	*2017*	*2018*	*2019*	*2020*	*2021*	*2022*	*2023*	*2024*
2000													
2001													
2002	5												
2003													
2004	3	3											
2005	5	5	5	3	3								
2006	2	2	2	2	2								
2007													
2008													
2009													
2010	3	3	3	3	3								
2011	2	2	2	2	2								
2012	2	2	2	2	2								
2013			2	2	2								
2014			3	3	3								
2015				3	3								
2016													
2017													
2018													
2019													
2020													
2021													
TOTAL VEH.	22	17	19	20	20	0							
PEAK USAGE	12	14	14	14	14	14							
SPARES	8	8	5	5	6	6							
SPARE RATIO	67%	57%	36%	36%	43%	43%							
VEH. RETIRED	0	4	0	3	5	3							
VEH. PURCH.	3	0	0	3	3	0							

TRANSPORTATION IMPROVEMENT PROGRAM
FY 2012- 2015

PROJECT DESCRIPTION:

CAPITAL SCHEDULE FOR PUBLIC TRANSIT AT 80/10/10 SPLIT ***AUGUSTA PUBLIC TRANSIT***

FUNDING	*PI #*	*TIP #*	*PROJECT #*	*CAPITAL ITEM/DESCRIPTION*	*UNIT COST*	*FY 12*	*FY 13*	*FY 14*	*FY 15*	*TOTAL*
SEC 5309	N/A		N/A	Transit Vehicles / Bus Support	Varies	$500,000				$500,000
SEC 5309	N/A		N/A	Transit Vehicles / Bus Support	Varies		$500,000			$500,000
SEC 5309	N/A		N/A	Transit Vehicles / Bus Support	Varies			$500,000		$500,000
SEC 5309	N/A		N/A	Transit Vehicles / Bus Support	Varies				$500,000	$500,000
				PROJECT COST		**$500,000.00**	**$500,000.00**	**$500,000.00**	**$500,000.00**	**$2,000,000.00**
				FEDERAL COST		$400,000.00	$400,000.00	$400,000.00	$400,000.00	$2,000,000.00
				STATE COST		$50,000.00	$50,000.00	$50,000.00	$50,000.00	$200,000.00
				LOCAL COST		$50,000.00	$50,000.00	$50,000.00	$50,000.00	$200,000.00
				DOT DISTRICT #:	**2**	***CONG. DIST.:***	**10 & 12**	***RC:***		**CSRA**

TRANSPORTATION IMPROVEMENT PROGRAM
FY 2012 - 2015

PROJECT DESCRIPTION:

CAPITAL SCHEDULE FOR PUBLIC TRANSIT AT 80/20 SPLIT ***RICHMOND CO. SERVICE AGENCIES***

FUNDING	*PI #*	*TIP #*	*PROJECT #*	*CAPITAL ITEM/DESCRIPTION*	*UNIT COST*	*FY 12*	*FY 13*	*FY 14*	*FY 15*	*TOTAL*
SEC 5310	N/A		N/A	For Purchase Of Services		$122,324				$122,324
SEC 5310	N/A		N/A	For Purchase Of Services			$122,936			$122,936
SEC 5310	N/A		N/A	For Purchase Of Services				$129,082		$129,082
SEC 5310	N/A		N/A	For Purchases Of Services					$135,536	$135,536
				PROJECT COST		**$122,324**	**$122,936**	**$129,082**	**$135,536**	**$509,878**
				FEDERAL COST		$97,859	$98,349	$103,266	$108,429	$407,902
				LOCAL COST		$24,465	$24,587	$25,816	$27,107	$74,869
				DOT DISTRICT #:	**2**	***CONG. DIST.:***	**10 & 12**	***RC:***		**CSRA**

TRANSPORTATION IMPROVEMENT PROGRAM
FY 2012 - 2015

PROJECT DESCRIPTION:

CAPITAL SCHEDULE FOR PUBLIC TRANSIT AT 80/10/10 SPLIT ***RURAL RICHMOND COUNTY***

FUNDING	*PI #*	*TIP #*	*PROJECT #*	*CAPITAL ITEM/DESCRIPTION*	*UNIT COST*	*FY 12*	*FY 13*	*FY 14*	*FY 15*	*TOTAL*
SEC 5311	N/A		N/A	Shuttle Van w/lift						
SEC 5311	N/A		N/A	Shuttle Van w/lift			$91,500			$91,500
SEC 5311	N/A		N/A	Shuttle Van w/lift						
SEC 5311	N/A		N/A	Shuttle Bus w/lift					$92,400	$92,400
				PROJECT COST		**$0.00**	**$91,500.00**	**$0.00**	**$92,400.00**	**$183,900.00**
				FEDERAL COST		$0.00	$73,200.00	$0.00	$73,920.00	$147,120.00
				STATE COST		$0.00	$9,150.00	$0.00	$9,240.00	$18,390.00
				LOCAL COST		$0.00	$9,150.00	$0.00	$9,240.00	$18,390.00
				DOT DISTRICT #:	2	*CONG. DIST.:*	10 & 12		*RC:*	CSRA

TRANSPORTATION IMPROVEMENT PROGRAM
FY 2012- 2015

PROJECT DESCRIPTION:

OPERATING ASSISTANCE SCHEDULE FOR PUBLIC TRANSIT AT 50/50 SPLIT ***RURAL RICHMOND COUNTY***

OPERATING PERIOD	*TIP#*	*FUNDING*	*OPERATING*	*FY 12*	*FY 13*	*FY 14*	*FY 15*	*TOTAL*
FISCAL YEAR 2012		SEC 5311		$222,000				$222,000
FISCAL YEAR 2013		SEC 5311			$220,568			$220,568
FISCAL YEAR 2014		SEC 5311				$220,568		$220,568
FISCAL YEAR 2015		SEC 5311					$220,568	$220,568
			PROJECT COST	**$222,000**	**$220,568**	**$268,744**	**$220,568**	**$883,704**
			FEDERAL COST	$111,000	$110,284	$110,284	$110,284	$441,852
			LOCAL COST	$111,000	$110,284	$110,284	$110,284	$441,852
			DOT DISTRICT #:	2	*CONG. DIST.:*	10 & 12	*RC:*	CSRA

TRANSPORTATION IMPROVEMENT PROGRAM
FY 2012 - 2015

PROJECT DESCRIPTION:

CAPITAL SCHEDULE FOR PUBLIC TRANSIT AT 80/10/10 SPLIT ***RURAL COLUMBIA COUNTY***

FUNDING	*PI #*	*TIP #*	*PROJECT #*	*CAPITAL ITEM/DESCRIPTION*	*UNIT COST*	*FY 12*	*FY 13*	*FY 14*	*FY 15*	*TOTAL*
SEC 5311	N/A		N/A	Shuttle Vans						$0
SEC 5311	N/A		N/A	Shuttle Vans						$0
SEC 5311	N/A		N/A	Four Shuttle Vans				$183,200		$183,200
SEC 5311	N/A		N/A	Three Shuttle Vans					$138,100	$138,100
				PROJECT COST		**$0**	**$0**	**$183,200**	**$138,100**	**$321,300**
				FEDERAL COST		$0	$0	$146,560	$110,480	$257,040
				STATE COST		$0	$0	$18,320	$13,810	$32,130
				LOCAL COST		$0	$0	$18,320	$13,810	$32,130
				DOT DISTRICT #:	**2**	***CONG. DIST.:***	**10**		***RC:***	**CSRA**

TRANSPORTATION IMPROVEMENT PROGRAM
FY 2012 - 2015

PROJECT DESCRIPTION:

OPERATING ASSISTANCE SCHEDULE FOR PUBLIC TRANSIT AT 50/50 SPLIT ***RURAL COLUMBIA COUNTY***

OPERATING PERIOD	*TIP#*	*FUNDING*	*OPERATING*	*FY 12*	*FY 13*	*FY 14*	*FY 15*	*TOTAL*
FISCAL YEAR 2012		SEC 5311		$149,138				$149,138
FISCAL YEAR 2013		SEC 5311			$388,575			$388,575
FISCAL YEAR 2014		SEC 5311				$388,575		$388,575
FISCAL YEAR 2015		SEC 5311					$388,575	$388,575
			PROJECT COST	**$149,138**	**$388,575**	**$388,575**	**$388,575**	**$1,314,863**
			FEDERAL COST	$74,569	$194,288	$194,288	$194,288	$657,432
			LOCAL COST	$0	$0	$0	$0	$0
			SUPPLEMENT	$74,569	$194,288	$194,288	$194,288	$657,432
			DOT DISTRICT #:	2	*CONG. DIST.:*	10 & 12	*RC:*	CSRA

SOUTH CAROLINA PUBLIC TRANSPORTATION SECTION

I. Financial Plan

II. Description of Projects

III. TIP Information for Projects

FY 2012-2015
Transportation Improvement Program
For Aiken County Transit System
Managed by Lower Savannah Council of Governments

Financial Plan

Purpose

The purpose of this section is to address the Aiken County Transit System's (Best Friend Express), managed by the Lower Savannah Council of Governments, financial capacity to implement its five-year program of projects listed in the Transportation Improvement Program (TIP). The Financial Plan is required by Federal transportation planning regulations as a means of demonstrating that the program of projects is financially constrained and that the local transit agency has the financial capacity to carry out the program for which Federal assistance is required.

Scope

Guidance from the Federal Transit Administration requires that this assessment address two specific aspects of financial capacity. These are: (1) the financial condition of Aiken County Transit System and (2) the financial capacity of Aiken County Transit System. This assessment includes the Federal Transit Administration Section 5307 (including ARRA funding) and 5303 funding and South Carolina State Mass Transit Funding, which, along with other federal transit funds, support the operating, planning, and capital needs of Aiken County Transit System.

System Overview

The Aiken County Council established the Aiken County Transit System in 1990. The fixed route service, known as the Best Friend Express, began operating in October 1990. The complementary paratransit service, known as the Best Friend Dial-A-Ride, began providing service in February 1991. The Transit System's 47 square mile service area is estimated to have a population of 86,786 (2000 Census). Aiken County Council managed the system for many years and contracted the actual operations to the Aiken Area Council on Aging. During November 2004, Aiken County Council transferred the management responsibility for the system to the Lower Savannah Council of Governments. The system is still operated under contract between the Lower Savannah Council of Governments and the Aiken Area Council on Aging. The system currently provides fixed route and complementary paratransit service in and between the Cities of Aiken and North Augusta and through the Midland Valley area of Aiken County.

The Transit System streamlined its routes in 2006 as plans were made to improve the wait times and access points. The new routes and schedules were the first changes to the system since 1990. Due to significant budget cuts from Aiken County Council for FY 2010, Saturday service was eliminated in October of 2009. This drew considerable public outcry, but no better option for reducing costs to stay within budget was identified.

There is now a transfer point between the Aiken and North Augusta system, currently at Aiken Technical College. The system also connects riders with the Augusta Public Transit System several times a day. There is one route that serves the south side of Aiken three times a day. In 2010, the Green Route was

revised to include more of Hwy 421 through Midland Valley and to include stops at the Margaret J. Weston medical clinic, county mental health offices, and an alcohol/drug abuse counseling center. These changes better serve a transit dependent target population and did not cause significant deviation from original routing or operational expenses. It is our hope and goal to secure additional funding to enhance the system with more service and better routing, especially for seniors and people going to school and work.

The rural transit service provider, Aiken Area Council on Aging has developed a system of rural routes, using Section 5311 funds from the SC Department of Transportation, which can connect to the urban system at several points along the urban area's fixed route. As it is important to have a safe and appropriate means for passengers to wait for the bus, LSCOG is working and planning with both the City of Aiken and the City of North Augusta on potential locations for shelters, transfer points and possible service from park and ride areas. A goal is to work more closely with the Aiken Area Council on Aging to better coordinate sharing of service information from the rural transit system with the LSCOG Aging, Disability & Transportation Resource Center (ADTRC), which provides information and assistance to people seeking transportation in both the urban and rural areas, and with the scheduling and routing of the Best Friend Express.

LSCOG is one of three national grantees under the United We Ride/Mobility Services for All Americans initiative for the purpose of implementing and testing a one-call transportation information, assistance and coordination center (known as the ADTRC), which was launched in August, 2010. This center provides major support and benefit to the urbanized transit system and to citizens living in the area, as it helps to provide mobility management services to the public, helps to link people seeking transportation and other information to available resources, and helps to better coordinate and streamline the use of transit resources. It will also be the place to call for ADA eligibility, travel training for people who need special assistance and will work to help plan for, develop and enhance transportation services in the area to meet un-met needs.

Financial Impact of the FY 2008-14 Transportation Improvement Program

The proposed Fiscal Year 2008-2014 TIP contains federal funds for both Section 5303 and 5307 planning and project administration and Section 5307, 5316, 5317, USDOT Mobility Services for All Americans grant and American Recovery and Reinvestment Act (ARRA) capital funding. State and local funds to cover operations and matching funds for these projects will be provided from allowable grants, contracts and other local funding sources. These projects will fund anticipated operating, planning, and capital needs of the Transit System in Fiscal Years 2010 and part of 2011. Because during this time period there will be a substantial outlay for the purchase of capital equipment and a building expansion to help support the implementation of a national demonstration project that will include the Aiken County Transit System and residents of the urbanized area, expenditures are expected to peak during Fiscal Years 2009 and 2010 and 2011, and to reduce in subsequent years to a maintenance level for the ADTRC. Additionally, ARRA funds are making it possible to add on to the LSCOG's current building. The additional space accommodates the mobility management center staff and equipment that is to be integrated with the existing staff who are giving information and assistance on other resources and benefits. LSCOG is working toward the goal of resources and expenditures for transit services, transit system enhancements, and continuing capital needs in the Best Friend Express system will grow as the system improves and develops to meet area needs.

It should be noted that some of the above referenced funding amounts comes to the LSCOG on an annual fiscal year basis. One-time funds for the MSAA Travel Management and Coordination Center project and ARRA capital funds will cross Fiscal Years 2009, 2010 and into 2011.

Financial Condition

The Lower Savannah Council of Governments manages the Aiken County Transit System. The Lower Savannah Council of Governments, hereinafter referred to as "Council", was originally established in January 1968 and was officially reorganized under the authority of ACT 487 of the 1967 Acts of the South Carolina General Assembly as amended on June 4, 1971. The Council of Governments is a 501c (4) (public, non-profit) agency. As such, the Transit System is a program of Lower Savannah Council of Governments and operates within a budget approved annually by the Council's Board of Directors. Approval of the Transit System budget assures the commitment of Lower Savannah Council of Governments to provide the local funding necessary to meet the matching requirements of Federal and South Carolina funding programs.

The matching share of the projected operating, planning, and capital projects listed in the FY 2008-2014 TIP will come from allowable non-FTA grant funds, the South Carolina Department of Transportation, and local sources, which includes but is not limited to Aiken County Government, Aiken City Government, North Augusta City Government and Lower Savannah Council of Governments.

Financial Capacity

The Lower Savannah Council of Governments has the financial capacity to adequately fund the current operating, planning, and capital funding needs of the Aiken County Transit System. Within the reliability constraints of estimating the availability of funding over the five-year period covered by the TIP, it is expected that funding will continue to be adequate. In addition, since programmed use of FTA Section 5303 and Section 5307 (including ARRA funds), and SCDOT funding is within the amounts expected to be available, the TIP is financially constrained. Funding for mobility management, and enhancements to the transportation service in the urbanized area, such as employment and enhanced transportation services for people with disabilities, also comes to LSCOG from FTA Region IV, via arrangements worked out with Augusta Transit.

Section 5307, 5316 and 5317 Funds

A portion of the FTA Section 5307, 5316 and 5317 funds, including ARRA funds, apportioned to the Augusta-Aiken, GA-SC urbanized area are sub apportioned by the recipient, Augusta-Richmond County, GA, to Lower Savannah Council of Governments for use in funding the Aiken County Transit System and related enhancements of service. The 5316 and 5317 sub apportionment cannot be used for regular general public fixed route operating assistance but can be used for capital or operations to provide employment transportation or transportation that provides services for people with disabilities that is above and beyond the ADA.

South Carolina Department of Transportation Funding

The State of South Carolina provides local funds for operations to local transit systems through the State Mass Transit Fund Program (SMTF).

Local Funds

The amount of local funds available for funding operating, planning, and capital assistance projects is determined year-to-year in the Lower Savannah's budgetary process. The amount of local funding included in the FY 2010-11 portion of this Financial Plan is consistent with available local funding. For the purpose of this Financial Plan, it was assumed that at least enough local funding would continue to be approved each year to meet the matching requirements of Federal and State programs.

FY 2012-2015

Transportation Improvement Program for Aiken County Public Transit System

Description of Projects

The Transportation Improvement Program for the Aiken County Public Transit System includes operating, planning, and capital projects that are partially funded with Federal Transit Administration Section 5303, 5307(including ARRA funds), 5316, 5317 and Mobility Services for All Americans funds provided directly to the LSCOG from the USDOT. Additionally, in the future, LSCOG could apply for Section 5309 capital funds, or other funds available through FTA. Current projects are described below:

Projects

The TIP includes all annual projects; however, no operating funds are available through FTA Section **5303 / 5307 programs**. Section 5307 capital funds may be used to help provide mobility management services to members of the public, and the Council has already and plans to continue to incorporate mobility management services into its services offered during the current and future fiscal years. LSCOG is in the process of purchasing two additional vehicles to enhance the capacity of the system. ARRA funds under Section 5307 were used to purchase two replacement fixed route vehicles and to expand and enhance the Aging, Disability & Transportation Resource Center. The following section will list other projects Lower Savannah may pursue over the specified time period.

5316 - Job Access and Reverse Commute
Lower Savannah COG will utilize this program to provide Mobility Management services to the public, enhance both the ADTRC and the transit system and provide more opportunities for local citizens to access jobs. The 20% match for capital projects, including technology equipment and Mobility Management Services and the 50% match for operation of transit services will be provided though local contracts and other non-FTA resources. LSCOG will offer the community the opportunity to respond to a future Call for Projects in the hopes of increased demand response transportation for employment, on the job training, and educational locations for area employees, and potentially in partnership with Workforce Development (WIA) participants using JARC funds.

5317 – New Freedom:
This project will be used to enhance and expand the ADA Demand Response component of the Best Friend Express and to provide mobility management services to people with disabilities through the ADTRC. These funds will also be offered to the community in a future Call for Projects to compete for project funding that enhances transportation opportunities, services and resources. This project will require a 20%

match for capital projects, including technology equipment and mobility management services, and a 50% match for operation of services, which can be provided by grant and other contracts and revenues and local funds.

USDOT United We Ride/Mobility Services for All Americans Initiative Funds

As mentioned in an earlier section of this document, Lower Savannah COG is one of three national recipients of funding under this initiative, through the Office of Joint Programs in USDOT. The grant is for implementation of a design developed during an earlier technology planning grant from the USDOT, that will provide a Travel Management and Coordination Center project located in Aiken (implemented and named the Aging, Disability & Transportation Resource Center) in August 2010. This center will utilize ITS technology purchased by LSCOG, with grant funds through several FTA programs, in which the technology will be placed with the providers of transit services, to help them to operate more efficiently and to provide better customer service. Mobility Management services will be provided from the center to local citizens to learn about transit resources, to access transit and to address problems and issues with transit service. Travel training and coordination services will be a part of the Mobility Management services provided in the center. A federal grant of $680,000, matched with $170,000 in non-FTA funding from the Centers for Medicare and Medicaid Services will help in the implementation of this project. Additional funding from other FTA sources will also contribute substantially to the implementation and sustainability of the project.

Capital Cost of Contracting

Capital Cost of Contracting is provided through this project in accordance with FTA Circulars.

Transit Buses

Two fixed route vehicles have been replaced, using Section 5307 (including ARRA) funds in 2010. It is planned to replace two additional vehicles reaching their useful life and experiencing heavy repair costs, in the fall of 2011. The system currently owns no vehicles to be used in paratransit Dial-A-Ride services.

Project Administration

In accordance with SAFETEA-LU a portion of the cost to manage transit contracts may be charged to capital funding.

Non-fixed route ADA paratransit service

In accordance with SAFETEA-LU 20% of paratransit service cost may be charged to capital funding.

Facility Expansion and Improvements

Using ARRA funds directed to the Aiken urbanized area, LSCOG has expanded its facility to house the ADTRC. ARRA funds to provide the building expansion, will be used in conjunction with grants from the Centers for Medicare and Medicaid Services, through the Office of the Lt. Governor of SC; Sections 5316 and 5317 funds through SCDOT and a United We Ride/Mobility Services for All Americans Implementation grant through the US DOT to equip and sustain the center and the mobility management services provided therein.

Enhancements

Transit Enhancement Funds will be dedicated to amenities that enhance current services. Several bus shelters have recently been placed in strategic locations within the City of Aiken, and in other locations within the urbanized area, in partnership with local governments, and organizations in the area.

Planning Projects

The TIP includes work elements that are designed to address the eight Planning Focus Areas included in the Safe, Accountable, Flexible Transportation Equity Act: A Legacy for Users (SAFETEA-LU) enacted on August 10, 2005. Section 5307 and 5303 planing funds will be used in this endeavor. The eight Planning Focus Area applicable to each work element are listed below.

- Support the economic vitality of the Aiken County area;
- Increase the safety of the transportation system for motorized and non-motorized users;
- Increase the security of the transportation system for motorized and non-motorized users;
- Increase the accessibility and mobility to the citizens of the area;
- Protect and enhance the environment, promote energy conservation, improve the quality of life, and promote consistency between transportation improvements and state and local planned growth and economic development patterns;
- Enhance the integration and connectivity of the transportation system, across and between modes, for local citizens;
- Promote efficient system management and operation; and
- Emphasize the preservation of the existing Aiken County Transportation system.

The TIP includes annual projects, which address anticipated transit-planning needs of the Transit System. The planning project funding included for FY 2010-2011 will be used to fund the Transit System's work elements in the Unified Planning Work Program for the Augusta Regional Transportation Study (ARTS). These work elements are:

1.1 Program Coordination/Administration
1.3 Training/Employee Education
1.6 UPWP
2.1 Community Outreach / Education
4.2.3 Administration Public Transportation Program-South Carolina (SC)
4.2.5 Transit Project Administration-SC
4.2.6 Update of Complementary Para-transit Plan
4.2.7 Marketing and Public Information-SC
4.2.8 Short-Range Transit Planning
4.2.9 Long-Range Transit Planning
4.2.10 Transit Financial Planning-SC
4.2.11 Environmental Justice / title VI
4.8 GIS Development & Applications
4.12 Transportation Improvement Plan

Lower Savannah Council of Governments
TIP Information for Projects

5307 Program (in thousands)	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	6 YR Program (2008-2013)	FY 2014+
Operating	0	0	0	0	0	0	0	0
Capital	366	351	352	352	352	352	2125	352
Planning	65	80	95	95	95	95	525	95
Total 5307	401	431	447	447	447	447	2650	447

5310 Program (in thousands)	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	6 YR Program (2007-2012)	FY 2014+
Operating	45	45	48	48	51	51	288	51
Capital	0	0	0	0	0	0	0	0
Planning	0	0	0	0	0	0	0	0
Total 5310	0	0	0	0	0	0	0	0

5303 Program (in thousands)	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	6 YR Program (2007-2012)	FY 2014+
Operating	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0
Planning	48	48	48	48	48	48	288	48
Total 5303	48	48	48	48	48	48	288	48

5316 Program (in thousands)	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	6 YR Program (2007-2012)	FY 2014+
Operating	0	0	146	0	0	0	146	0
Capital	172	182	50	0	75	85	564	85
Admin	19	20	22	0	16	16	93	25
Total 5316	191	201	218	0	91	101	802	110

5317 Program (in thousands)	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	6 YR Program (2007-2012)	FY 2014+
Operating	0	0	0	0	0	0	0	0
Capital	92	98	50	0	50	65	355	65
Admin	10	11	6	0	6	7	40	8
Total 5317	102	109	56	0	56	72	395	73

ARRA (in thousands)	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	6 YR Program (2007-2012)	FY 2014+
Operating	0	0	0	0	0	0	0	0
Capital	0	561	0	0	0	0	561	0
Planning	0	0	0	0	0	0	0	0
Total ARRA	0	561	0	0	0	0	561	0

MSAA (in thousands)	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	6 YR Program (2007-2012)	FY 2014+
Operating	0	0	0	0	0	0	0	0
Capital	0	680	0	0	0	0	680	0
Planning	0	0	0	0	0	0	0	0
Total MSAA	0	680	0	0	0	0	680	0

IV. PROJECTS AUTHORIZED OR UNDER CONSTRUCTION

IV. PROJECTS AUTHORIZED OR UNDER CONSTRUCTION

Project Accounting Code	County	Project ID (PI Number)	Project Name	Construction Authorized Date	Phase	Bid Award Amt
CSTEE-0009-00(127)	Richmond	0009127	Augusta State University History Walk - Phase IV	9/16/2010	UC	$ 634,521.00
	Richmond	0009842	CR 2579 / Linden St/Lee Beard Way @ CSX #279435T	11/16/2010	UC	$ 112,423.00
	Richmond	0010193	I-20 Additional Noise Wallk for PI # 210570	5/3/2011	AUTH	$ 429,592.70
	Richmond	0010210	I-20 @ SR 28 Lighting	5/11/2011	AUTH	$ 1,169,490.00
	Richmond	M004168	SR 4 fm S of Tobacco Road to N of Brentway Dr	7/30/2010	UC	$ 1,016,624.10
	Richmond	M004169	SR 4 from Carver Drive to Walton Way	7/30/2010	UC	$ 459,858.60
	Richmond	M004170	SR 4 from 15th St to 13th St	7/30/2010	REJECTED	
	Richmond	M004171	SR 4 from 13th St to SC State line	7/30/2010	UC	$ 283,292.00
	Richmond	M004173	SR 10 fm .33 mi E of SR 383 to .23 mi W of N Leg	7/30/2010	UC	$ 1,048,720.50
	Richmond	M004281	SR 88 fm .02 mi W of Jones St to SR 121 / US 25	1/4/2011	UC	$ 860,511.49
	Richmond	0009606	Walton Way fm SR 4 to SR 10	7/16/2011	UC	$ 587,083.40
	Richmond	0009607	Walton Way from SR 4 to Johns St	7/16/2011	UC	$ 543,821.40
	Richmond	0009608	Walton Way fm Johns Rd to Jackson Rd	7/16/2011	UC	$ 667,430.50
	Richmond	0009609	Laney Walker Blvd fm SR 28 to New Savannah Rd	7/16/2011	UC	$ 831,562.90

V. APPENDIX

A. CARRYOVER AND LUMP SUMS

B. NEWSPAPER ARTICLES

C. MAPS

i. PERCENTAGE OF HOUSEHOLDS WITH NO VEHICLES

ii. PERCENT POPULATION IN POVERTY

iii. PERCENT MINORITY PROPULATION

iv. POTENTIAL SUB-AREA BOUNDARIES FOR THE PRIORITY DEVELOPMENT DISTRICT

A. CARRYOVER AND LUMP SUMS

Where Carryover Funds come from:

Carryover funding describes two types of federal funds not obligated in the year appropriated. The first type of these funds results when a State is unable to fully access the annual distribution of funds due to a congressional budgetary restriction call of "obligation authority". Obligation authority restricts a state from spending total appropriated funds. Unobligated balances of appropriated funds may be utilized to fund projects in the following ways:

1. A State may choose to advance fund the construction authorization of a federal-aid project by temporarily funding the federal share with nonfederal funds. Multi-year Transportation Acts allow states to advance construct up to the contract authority provided in the Act. Advance construction is a method of "Pre-financing" the federal share of project costs. These costs are later converted to regular federal highway funds as Congress provides new appropriation and/or obligation authority.

2. A State can use carryover funds when obligation authority is redistributed from other states. Near the end of each federal fiscal year, the Federal Highway Administration redistributes obligation authority from states that return unused spending authority.

3. A State can use unobligated balances to fund a project if Congress appropriates additional obligation authority.

The second type of carryover funds results when a State does not fully obligate special federal-aid funding categories such as minimum guarantee, highway demonstration projects, and high priority projects. For these types of funding categories, Appropriations Acts provide obligation authority for each appropriated dollar.

How Carryover Funds are used:

The following describes how the STIP Financial Plan (SFP) is developed. The SFP is the spending plan for allocating transportation funding to state and local projects. It addresses a time period of four years, and, by law, is financially constrained by forecasted funding levels. Forecasted funding levels are based on the historical spending authority provided to the State in the last available year. These levels are adjusted to funding estimates provided in the current multi-year transportation bill. Added to the adjusted funding ceiling are the previously appropriated / allocated Federal funds (carryover) that are unexpended and available. Both types of carryover funds are assigned to projects. However, type 2 carryover funds are not used until all the current year obligation authority has been utilized. If the advanced construction method is used, type 1 carryover funds, a conversion project is set up in the STIP for the year that federal funds are going to be used to reimburse project costs.

How Carryover Funds are shown for fiscal constraint:

The Transportation Equity Act for the 21st Century (TEA-21) requires that the State Transportation Improvement Program (STIP)" ...include a project, or an identified phase of a project, only if full funding can reasonably be anticipated to be available". Since both types of carryover funds can be used to fund projects in a year different than the year funds were received, they are considered reasonably available and are added to the annual estimated appropriated funds for the period covered by the STIP.

The STIP financial plan fully documents the amount of carryover funds by year and category of funding, as well as, estimates of future revenues.

Lump Sum Funding

A portion of the STIP funding is set aside for seven groups of projects that do not affect the capacity of the roadway. Funds are set up in lump sum categories to undertake projects that are developed after the STIP is approved. These lump sums are listed in a number of funding types for each year for the Department's convenience in managing and accounting for the funding. Funds are drawn from these lump sums during the year and individual projects are programmed. The individual projects may include work at one or several locations for letting and accounting purposes. Listed below are these seven groups and information about them. Except for groups for preliminary engineering and rights of way protective buying, the total available funds are shown as construction for easy accounting, but preliminary engineering and rights-of-way may be drawn from this amount when needed in that category.

Group: maintenance
Criteria: maintenance only

This group has six funding/work types: two are for bridge painting/maintenance and the other four are for roadway maintenance. Major types of work undertaken are: resurfacing, pavement rehabilitation, median work, impact attenuators, signing, fencing, pavement markings, landscaping, rest areas, walls, guardrail and shoulder work. Also included is preliminary engineering necessary to prepare plans and rights-of-way needed for work such as landslide repair, sewer hookups and erosion control.

Group: safety
Criteria: work qualifying for the High Hazard Safety Program

This group has four funding/work types: signal installation/upgrades, guardrail installation, sign installation, railroad protection devices, railroad crossing hazard elimination, roadway hazard elimination and special safety studies and programs.

Group: preliminary engineering
Criteria: planning, management systems and consultant design services
This group has two funding/work types: planning/management systems and consultant design services

Group: wetland mitigation
Criteria: site restoration for projects already under construction/complete and wetland banks

This group is a single item.

Group: roadway/interchange lighting
Criteria: lighting

This group is a single item.

Group: rights of way - protective buying and hardship acquisitions
Criteria: purchase of parcel(s) of rights of way (ROW) for future projects that are in jeopardy of development and for hardship acquisition. Qualifying projects are those that have preliminary engineering (PE) underway or have a PE, ROW or construction phase in the STIP. For counties that are not in conformance for air quality the only qualifying projects are those that have a ROW phase in the STIP. This group is a single item.

Group: transportation enhancement
Criteria: projects qualifying for the Transportation Enhancement program (TEA).

TEA projects shown in the STIP will be funded on a first come, first served basis. When a project is funded it is drawn down from the lump sum. When all funds are exhausted, no other projects can be funded until the next fiscal year, which begins on July 1.

This group is a single item.

B. NEWSPAPERS ARTICLES DURING FISCAL YEAR 2011

2011 NEWSPAPER ARTICLES

Date of Article	Newspaper	Name of Article
October 10, 2010	Augusta Chronicle	Economy cuts into carpooling
November 27		41 area overpasss defective
December 2		Area bus rider want earlier, more routes
December 3		Bicyclists see more buzzing since Ironman
December 12		Laney-Walker Blvd closure up for debate
December 13		MCG's Azziz supports closing part of Laney Walker
December 14		Street's closing opposed
January 5, 2011		MCG compromises on Laney-Walker proposal
February 1		Organization aims for a healthy city
February 2		Project aims for safer road
February 11		Delta offers mainline Augusta flights
February 16		Experts weigh in on Laney-Walker design
February 20		Mike Padgett Highway project aims for safe road
March 1		Fiber-optics being laid
March 9		Airport parking lot expansion to begin
March 15		Death prompts changes to road
March 16		McDuffie County getting new I-20 interchange
April 2		Pedestrians say crossing Laney-Walker can be risky
April 25		Committee will vote on transit
April 27		Pedestrians often lacking caution
May 5		Bus management company details plan
May 5		Transit offer would save money
May 8		Commission members work hard at getting little done
May 8		Columbia County aims to reduce air pollution
May 17		Privatized bus service approved
May 26		15 projects in district will share $4 million
June 6		Tax-funded projects under review
June 7		Plan to privatize Augusta transit finalized
June 8		Downtown traffic project nearly over
June12		Transportation projects till on table for 2012 vote
June 14		SC transportation commissioner criticizes meeting
June 15		Adding stop sing might do more harm
June 17		Consultants save money, GA DOT says
June 21		Tax-funded transportation projects under review
June 22		T-SPLOST vote may move
June 23		Transportation funding vote could be delayed

C. MAPS

i. PERCENTAGE OF HOUSEHOLDS WITH NO VEHICLE

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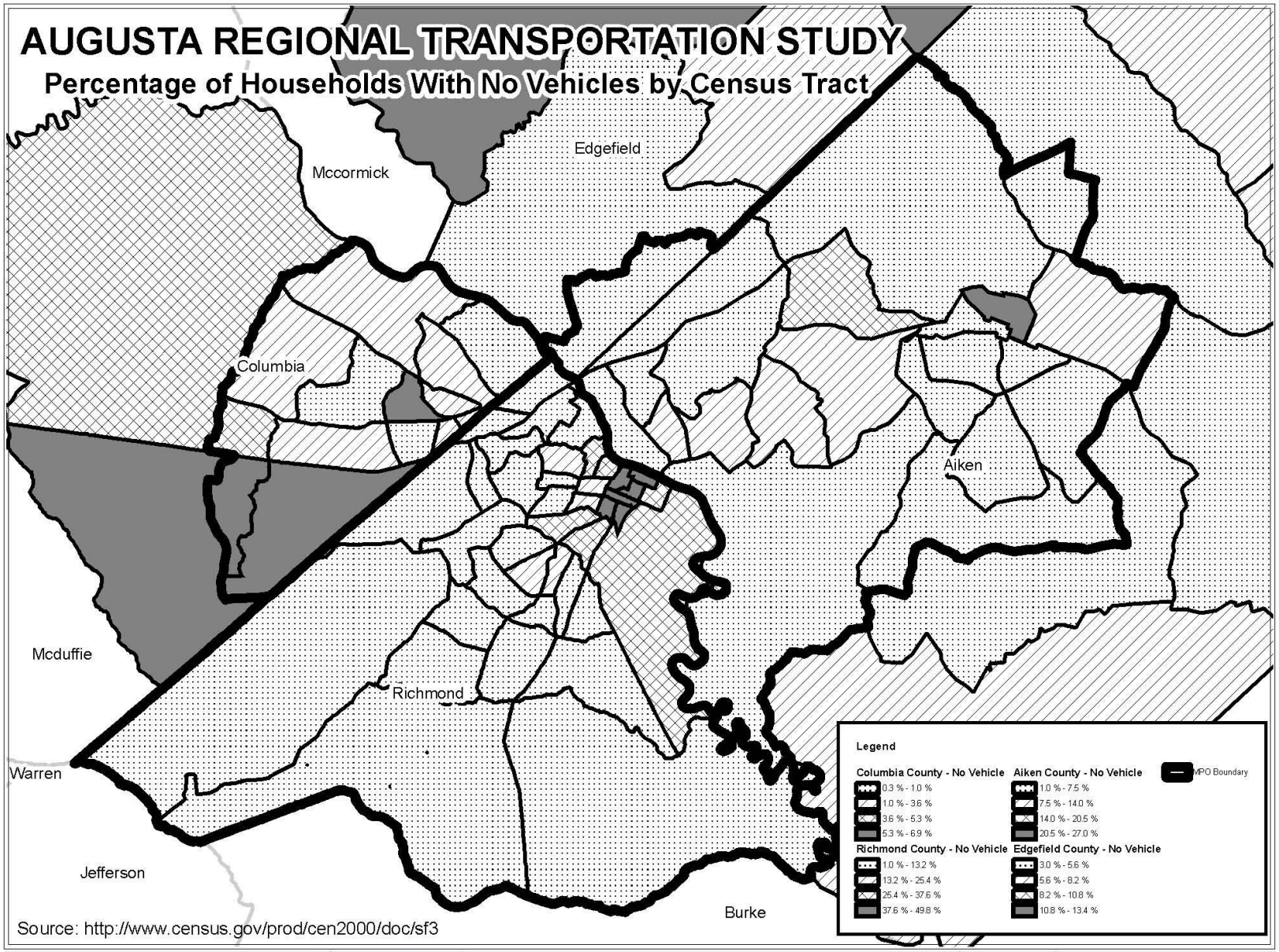
iv. POTENTIAL SUB-AREA BOUNDARIES FOR THE PRIORITY DEVELOPMENT DISTRICT

AUGUSTA REGIONAL TRANSPORTATION STUDY

Percentage of Households With No Vehicles by Census Tract



Source: http://www.census.gov/prod/cen2000/doc/sf3

N W E S

0 6,250 12,500 25,000 37,500 50,000 Feet

Augusta GEORGIA

PLANNING & ZONING
Augusta Richmond County

Projection Stateplane
Zone 3651
Units Feet

Augusta, GA Disclaimer

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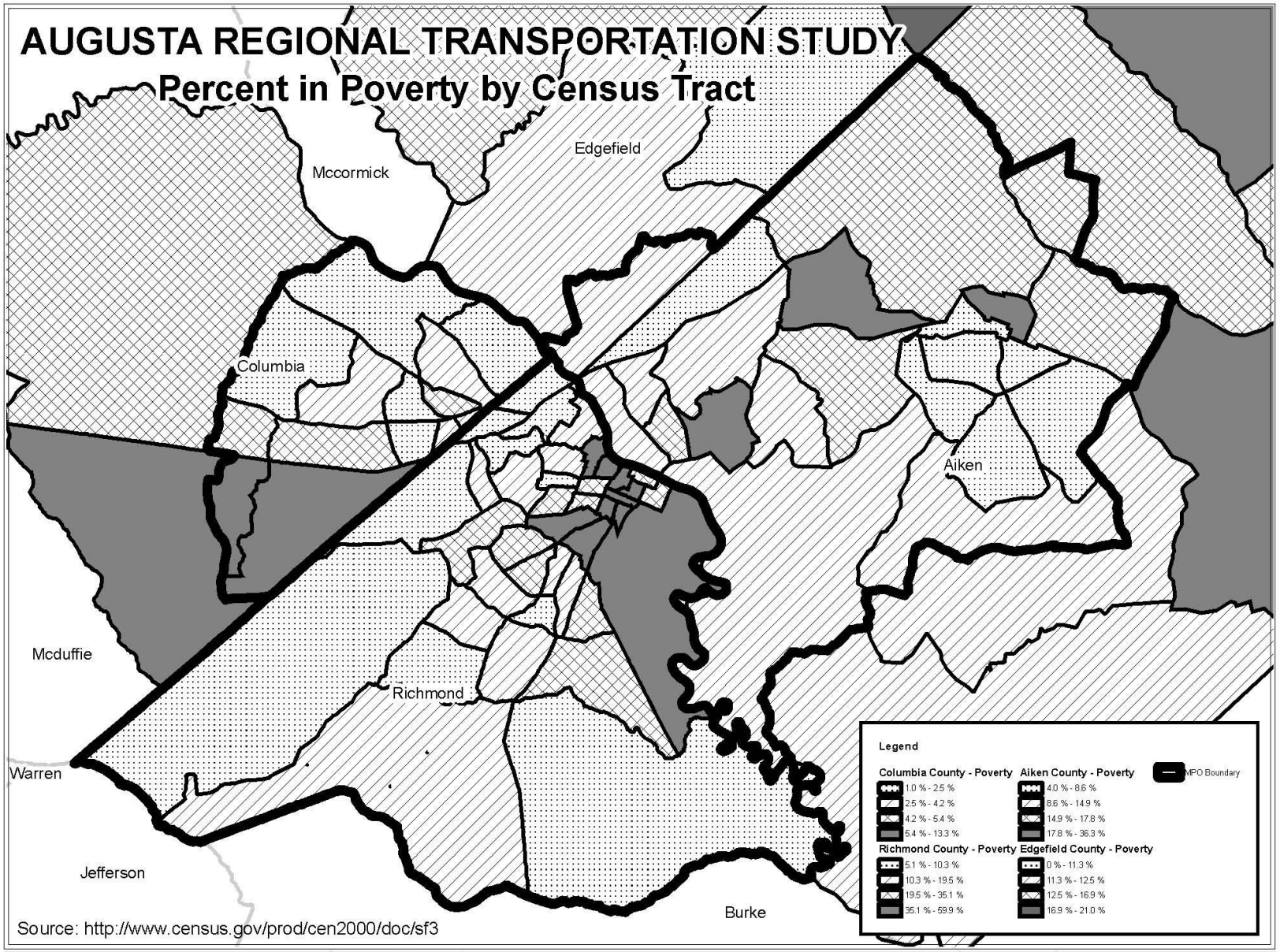
AUGUSTA REGIONAL TRANSPORTATION STUDY

Percent in Poverty by Census Tract



Source: http://www.census.gov/prod/cen2000/doc/sf3

N W E S

0 5,500 11,000 22,000 33,000 44,000 Feet

Augusta GEORGIA

PLANNING & ZONING
Augusta Richmond County

Projection	Stateplane
Zone	3651
Units	Feet

Augusta, GA Disclaimer

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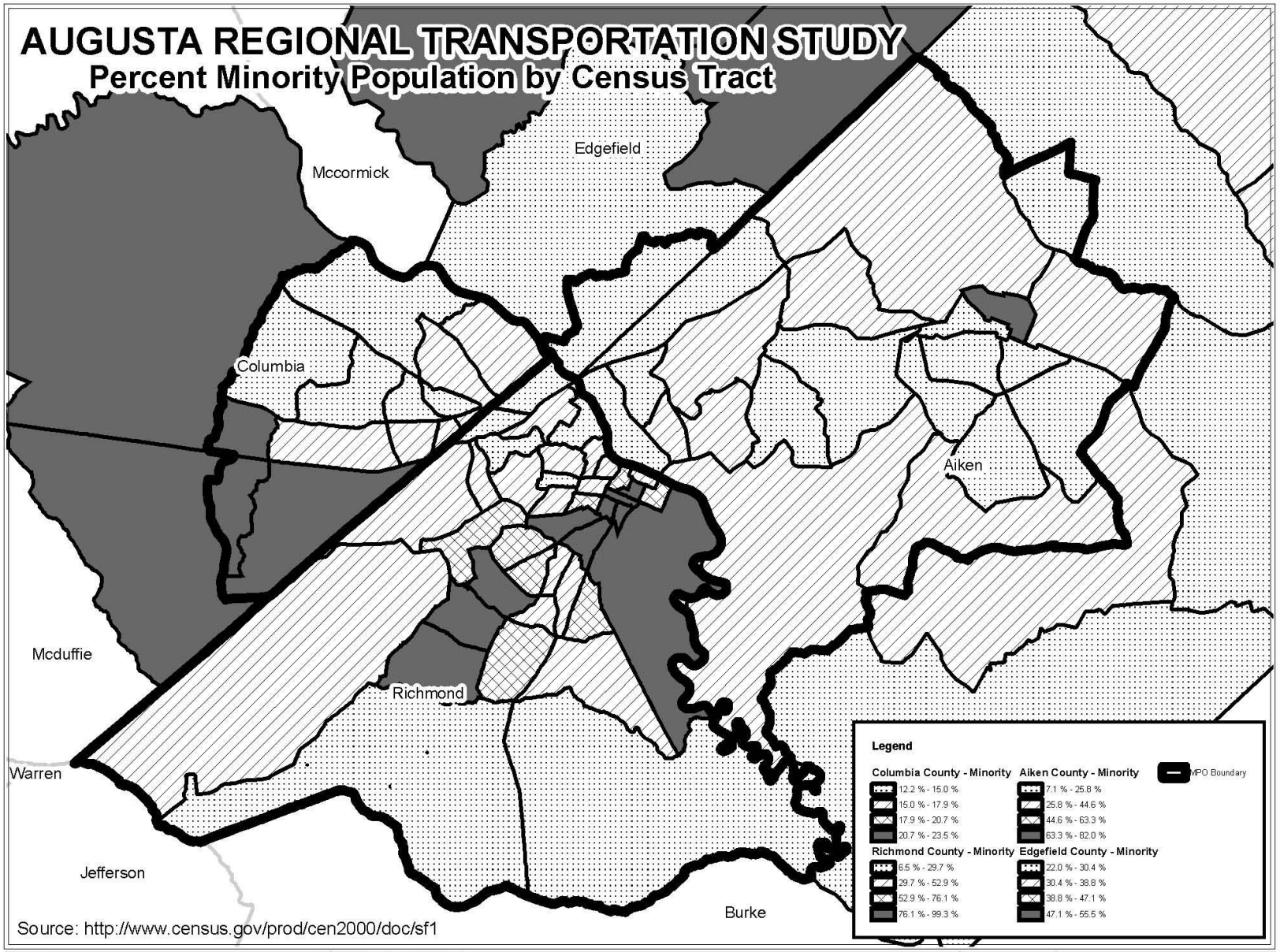
AUGUSTA REGIONAL TRANSPORTATION STUDY

Percent Minority Population by Census Tract



Source: http://www.census.gov/prod/cen2000/doc/sf1

N W E S

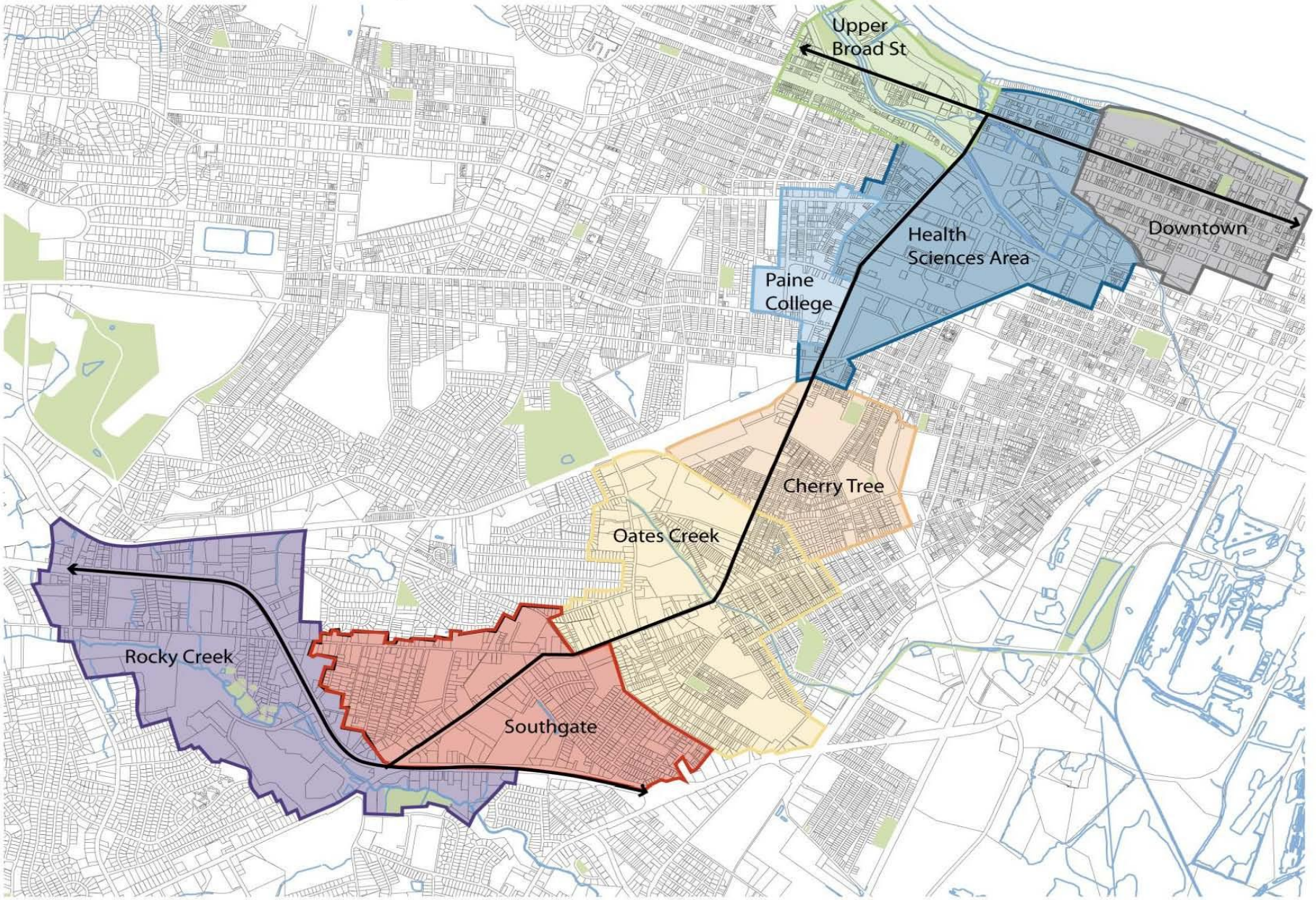
0 6,000 12,000 24,000 36,000 48,000 Feet

Augusta GEORGIA

PLANNING & ZONING
Augusta Richmond County

Projection	Stateplane
Zone	3651
Units	Feet

Augusta, GA Disclaimer

The data represented on this map has been compiled by the best available methods. Accuracy is contingent upon the source information in compiling various geospatial data sets based on and received under jurisdictional governments of Augusta, GA. Augusta, GA and its component municipalities do not warrant the data's dimensions and legal representation. The data's limitations are inherently measured on the map. Any use of this data is at the sole discretion of the user and without the express consent of the Augusta-Richmond County Commission.

Potential Sub-Area Boundaries for the Priority Development District