

**PROPOSED 2014-2019**  
**TRANSPORTATION IMPROVEMENT PROGRAM**



## **INTRODUCTION**

### **SUATS ORGANIZATION**

The purpose of the Sumter Area Transportation Study (SUATS) as the Metropolitan Planning Organization (MPO) for the Sumter area is to establish and maintain a continuing, comprehensive, and cooperative transportation planning process. While meeting the appropriate federal and state requirements, this process promotes the development of a safe, effective, efficient and environmentally sensitive multi-modal transportation system for moving people and goods in the SUATS area.

The study area is approximately in the center of Sumter County, South Carolina. The City of Sumter and outlying area beyond the corporate limits as shown comprise the SUATS area.

SUATS is monitored by two committees, the Policy Committee, which has final local approval and authority on all major transportation decision, policies, and programs of SUATS, and the Study Team, which provides advice to the Policy Committee and staff on technical methods, procedures and standards that are used in the development of transportation plans and programs.

### **TRANSPORTATION IMPROVEMENT PLAN (TIP)**

The Transportation Improvement Program details all projects and programs that have obligated funding from FHWA. These projects and programs derive from the SUATS Long Range Transportation Plan. The TIP has been developed by SUATS with the cooperation of SCDOT and SWRTA. The TIP has been advertised and made available for public comment. It covers a period of 5 years but is updated yearly. SUATS, in cooperation with SCDOT and SWRTA, assures that all projects and programs are fully fundable.

The TIP also includes all federally supported capital and non-capital surface transportation projects within the boundaries of the MPO as well as all regionally significant projects requiring an action by the FHWA or the FTA.

### **PUBLIC INVOLVEMENT**

SUATS follows a Public Involvement Plan that details the approach, values, and activities that are followed to ensure full and effective public participation in the planning process. A variety of methods are used to solicit public input, including small group presentations, news releases, distribution of printed and electronic newsletters, surveys, public workshops, development of corridor studies and area plans, and public hearings.

## **FUNDING**

SUATS projects are funded through federal and state transportation funds. Guideshare Funds, funds for road improvements, are allocated by SCDOT through the Guideshare Program.

The S.C. Transportation Commission sets aside approximately \$138 million dollars of FHWA and SCDOT funds each year and distributes the money among the state's ten MPOs and Councils of Governments based on population and vehicle miles of travel in each region. The Guideshare sets the annual budget for highway improvements within each MPO or COG, and total project costs in any given year normally cannot exceed the Guideshare apportionment.

Road improvements may include constructing new roads, adding traffic lanes to existing roads, constructing paved shoulders, installing traffic signals, constructing sidewalks or bike lanes, or making safety improvements. Major maintenance improvements may also be included, such as resurfacing a road. However, minor maintenance activities such as patching potholes are not funded through SUATS, but are handled directly by SCDOT maintenance units.

In the last cycle, SUATS apportionment from the Guideshare program was \$15.566 million from FY2010 to FY2015. Of this amount, approximately \$6.766 million is devoted to debt service from FY2010 to FY2015.

In this cycle, SUATS apportionment from the Guideshare Program is \$14.570 million from FY 2014 to FY 2019. Of this amount, approximately \$6.221 million is devoted to debt service from FY 2014 to FY 2019.

### **Transportation Enhancement Projects**

In 1991, Congress passed a landmark transportation bill, the Intermodal Surface Transportation Efficiency Act (ISTEA). The Transportation Enhancement Program was created by ISTEA and has been widely popular, in part because it funds projects that had frequently been left out of highway improvement plans in past years. Subsequently, ISTEA was replaced by Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU) by Congress in August 2005. On July 6, 2012, a new transportation bill was signed into law known as Moving Ahead for Progress in the 21<sup>st</sup> Century (Map-21). The SCDOT FY 2013 Funding Plan Transportation Enhancement Program is no longer a stand alone funding program. Rather, it is a statewide \$9 million open competitive funding program among other eligibilities such as Safe Route to School. The applicant (COG/MPO) must submit applications to SCDOT for funding and the 20% local matching portion is still required. A list of enhancement projects for bicycle and pedestrian facility is identified below. The list is extracted from SUATS Long Range Plan and is not listed in priority of importance. More information is available on the internet at [www.enhancements.org](http://www.enhancements.org).

SUATS Long Range Transportation Plan Enhancement Projects Bike and Pedestrian Facility List
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<b>Project Type</b>	<b>Location</b>	<b>Description</b>
<b>Trails/Multi-Use</b>	Dillon Park to Green Swamp	Bike and Pedestrian Trail along Shot Pouch Creek/Extension of Cypress Trail
	Lafayette Dr.	Multi-use trail from Calhoun St. to By-pass, west side of Lafayette
	Turkey Creek	Bike and Pedestrian Trail along Turkey Creek
<b>Bike Lanes</b>	Lynam Rd.	Striped Bike Lane on Lynam Rd. connecting Loring Mill and McCray's Mill facilities
<b>Project Type</b>	<b>Location</b>	<b>Description</b>
<b>Bike - Wide Lanes</b>	Wise Drive to Cypress Trail	Widen existing travel lanes to accommodate bicycles
	Alice Drive	Camden Hwy. to Wise, widen lanes
	Red Bay Rd.	Widen lanes between S. Main and Boulevard
<b>Bike - Paved Shoulders</b>	Brewington Rd.	Long Segment between Camden Hwy. and US 378 to east
	Jefferson Rd.	521 to Queen Chapel
	McCrays Mill	St. Paul's Church to Stadium Road
<b>Sidewalks</b>	Sumter H.S.	Connect neighborhoods and schools within network
	Wilder Elementary	
	Crosswell Dr. Elementary	
	Alice Drive Schools	
	Wilson Hall School	
<b>Previous Study Team</b>		
<b>Recommendations</b>	Carter Rd.	Wilson Hall Rd. to U.S. 378
	Oswego Rd.	Bypass to Brewington Rd.
	Adams St.	Alice Dr. to Guignard
	Highland Ave.	Broad St. to Jackson St.
	S. Harvin St.	Shannon St. to Manning Ave.
	Lewis Rd.	McCrays Mill to Lucian Lake Dr.
<b>Other Identified Projects</b>	Manning Avenue	Bridge, Streetscape, Pedestrian, Intersections from bridge to Lafayette
	Loring Mill	Sidewalks from residences to intersection at Patriot Pkwy./Wise Drive
	City-wide	Median plantings in lieu of suicide lanes (alone or combined w/other access mgmt. )
<i>Note: the LRTP did not rank these projects; they are listed in no particular order except by category.</i>		

## SECTION II

### MEMBERSHIP

Membership will consist of the following:

#### Policy Committee (Voting)

1. **\*Mayor, City of Sumter**
2. **\*County Council Chairman**
3. City Council Member
4. County Council Member
5. Legislative Delegation – Resident Senator, Resident Representative (2)
6. Planning Commission Chairman
7. Sumter County Development Board Chairman
8. County Transportation Committee Chairman

#### Policy Committee (Ex-officio)

1. City Manager
2. County Administrator
3. Fifth Congressional District Highway Commissioner
4. Sixth Congressional District Highway Commissioner
5. Shaw AFB Commander (or designee)

#### Enhancement Committee

1. **Senior Transportation Planner, Sumter City-County Planning Commission**
2. Planning Director, Sumter City-County Planning Commission
3. Public Services Director, City of Sumter
4. Public Works, County of Sumter
5. Shaw AFB Community Planner
6. Director of Santee-Wateree RTA
7. Chamber of Commerce Representative
8. Director of Community Development, City of Sumter

#### Technical Coordinating Committee (Study Team)

1. **Planning Director, Sumter City-County Planning Commission**
2. Public Services Director, City of Sumter (or designee)
3. Public Works Director, County of Sumter
4. SCDOT District Traffic Engineer
5. SCDOT Planning Department Representative
6. FHWA Planning & Environmental Engineer
7. SCDOT District Project Engineer
8. Shaw AFB Community Planner
9. Director Santee-Wateree RTA
10. Chamber of Commerce Representative
11. Director of Community Development, City of Sumter
12. Finance Director, City of Sumter
13. Sumter County Active Lifestyles Chairman, USC
14. Senior Transportation Planner, Sumter City-County Planning Commission

#### Steering Committee

1. **Senior Transportation Planner, Sumter City-County Planning Commission**
2. Finance Director, City of Sumter
3. Statewide Planning, SCDOT
4. Planning Director, Sumter City-County Planning Commission
5. Finance Director, SCDOT
6. Pre-construction Project Engineers SCDOT
7. Planning & Environmental Engineering

9. Finance Director, City of Sumter

FHWA

**Chairman of each committee is shown in bold print.**

**\*Chairman for the Policy rotates annually between these two members.**



## SUATS Financial Statement

(Cost in Thousands)

Pin #	County	Guideshare Projects	Previous STIP(s)	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	STIP Cost (2014-2019)	Remaining Cost (2020+)	Funding
	Sumter	Alice Drive - Phase II (US 378 to US 521)	4,152 C			800 P 405 C										
	Sumter	Alice Drive - Phase III (Wise to Wesmark Blvd)		1,200 R	900 R	5,494 C	3,310 C									
	Sumter	US 521 Broad Street Improvements Near Bultman Rd to Near Market Street						250 P	2,500 C							
<b>Guideshare Project Subtotal</b>			\$4,152	\$1,200	\$900	\$6,699	\$3,310	\$250	\$2,500					\$2,750		
<b>Debt Service Subtotal</b>			\$1,152	\$1,086	\$1,257	\$1,216	\$1,076	\$1,065	\$1,054	\$1,044	\$1,031	\$1,019	\$1,007	\$6,221		
<b>Advancement Payback</b>								\$2,429	1,385	1,023				\$4,837		
<b>Guideshare Subtotal</b>			\$5,304	\$2,286	\$2,157	\$7,915	\$4,386	\$1,315	\$5,983	\$2,429	\$2,054	\$1,019	\$1,007	\$13,808		
<b>Guideshare Allocation</b>			2,594	2,594	2,594	2,594	2,428	2,428	2,428	2,428	2,428	2,428	2,428	\$14,570		
<b>Carryover Available</b>			3,937	1,227	1,535	4,883	(1)	442	3,555	0	(0)	374	1,784	\$442		
<b>Bond Proceeds</b>																
<b>Advancement Amount</b>						437	2,400	2,000						\$2,000		
<b>Program Adjustments</b>					2,911											
<b>Guideshare Subtotal</b>			(5,304)	(2,286)	(2,157)	(7,915)	(4,386)	(1,315)	(5,983)	(2,429)	(2,054)	(1,019)	(1,007)	(\$13,808)		
<b>Balance</b>			1,227	1,535	4,883	(1)	442	3,555	0	(0)	374	1,784	3,205	\$3,205		

<b>20% RESURFACING REQUIREMENT</b>					\$271	\$273	\$275	\$277	\$280	\$282	\$284
<b>COMMITMENT TOWARD RESURFACING REQUIREMENT</b>					\$0	\$0	\$0	\$0	\$0	\$0	\$0

- indicates eligible projects toward the 20% resurfacing requirement

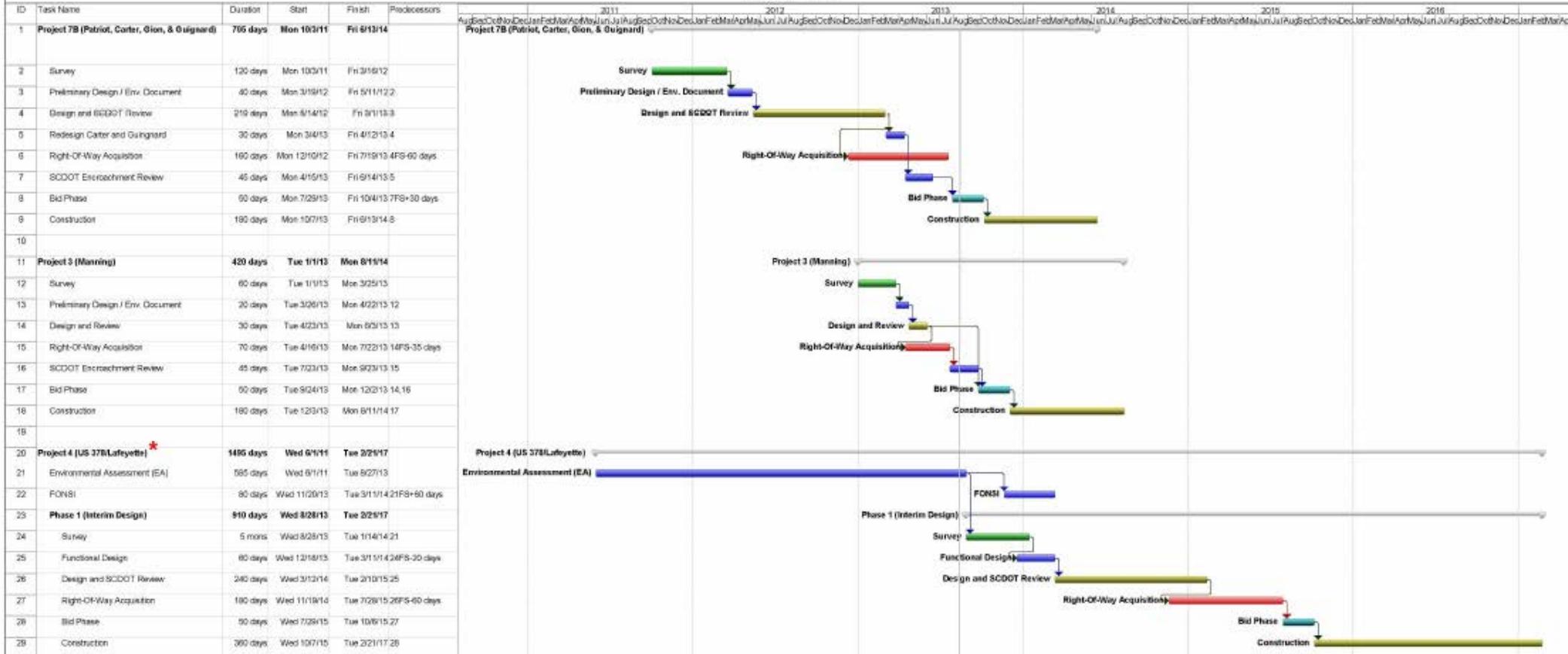
	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
<b>Required</b>	\$271	\$273	\$275	\$277	\$280	\$282	\$284
<b>Planned</b>		\$250	\$2,500				
<b>3 Yr Required Avg (rolling)</b>		\$181	\$182	\$184	\$185	\$187	
<b>3 Yr Planned Avg (rolling)</b>		\$83	\$917	\$917	\$833		
<b>Balance</b>		(\$98)	\$734	\$733	\$648	(\$187)	

\* - The rolling required/planned average = (current required/planned amount + two previous required/planned amounts) divided by 3

Enhancement Projects	Funding	FY2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	Total	STIP
Enhancement funds allocat	902,267							672,667	
S. Harvin Street Sidewalk construction project				229,600					Project Cost 287,000
									Local Match 57,400

(Cost in Thousands)									
PIN #	Locally Funded Projects	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	TIP Cost	Funding source
								(2010-2015)	
	Broad St. (US 76/378) & Carter Rd. (Intersection safety)				300 PRC			300	Sumter Sales Tax
	Broad St. & Gion St. (Intersection safety)				300 PRC			300	Sumter Sales Tax
	Broad St. (US 76/378) @ Patriot Pkwy (SC441) (Intersection safety)				300 PRC			300	Sumter Sales Tax
	Lafayette Dr. (US 15) @ Guignard (Intersection safety)				300 PRC			300	Sumter Sales Tax
	Lafayette Dr. (US 15) @ Manning Ave. (Southern Gateway)				671 PRC			671	Sumter Sales Tax
	Lafayette Dr. (US 15) @ Graham Freeway (Lafayette Interchange)				6,000 PRC			6,000	Sumter Sales Tax
	Subtotal							7,871	(physical reconst)

**Sumter Sales Tax Projects  
Design Schedule**



\* Project 4 is undergoing substantial design change, the schedule chart will be adjusted accordingly.