2014-2019
TRANSPORTATION IMPROVEMENT PROGRAM

SUATS

Sumter Urban Area Transportation Study

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 eleven MPOs and ten 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/Transportation Alternative Program 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 21st 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 Program name was changed to Transportation Alternative Program (TAP). 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.

SUATS Long Range Transportation Plan Enhancement Projects Bike and Pedestrian Facility List		
Project Type	**Location**	**Description**
Trails/Multi-Use	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
Bike Lanes	Lynam Rd.	Striped Bike Lane on Lynam Rd. connecting Loring Mill and McCray's Mill facilities
Project Type	**Location**	**Description**
Bike - Wide Lanes	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
Bike - Paved Shoulders	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
Sidewalks	Sumter H.S.	Connect neighborhoods and schools within network
	Wilder Elementary	
	Crosswell Dr. Elementary	
	Alice Drive Schools	
	Wilson Hall School	
Previous Study Team		
Recommendations	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.
Other Identified Projects	Manning Avenue	Bridge, Streetscape, Pedestrian, Interesections 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)
Note: the LRTP did not rank these projects; they are listed in no particular order except by category.		

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
9. Finance Director, 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 FHWA

Chairman of each committee is shown in bold print.
***Chairman for the Policy rotates annually between these two members.**

SUATS Financial Statement

All Cost in Thousand	Previous									Total Cost	
Federal Transit Administration	STIP(s)	**FY 2014**	**FY 2015**	**FY 2016**	**FY 2017**	**FY 2018**	**FY 2019**	**2014-2019**	**Funding Source**
Santee Wateree RTA (urbanized area)	944 op,ca	606 op, 260 ca	678, 120 PL	**887**				**2,551**	Section 5307
Santee Wateree RTA (intermodal transp. Center)	950								Section 5309
Sumter County DSN Board (purchase of service)	40 ca	53ps, 40c, 12 op						105	Section 5310
Sumter Senior Services (purchase of service)	46ca	30 ps, 38 ps						68	Section 5310
Sumter Nat. Fed. of the Blind (purchase of serv.)		2 ps, 3 ps						5	Section 5310
Wateree AIDS Task Force		24 ca, 10 op						34	Section 5310
Santee Wateree RTA (Rural Transit)	508 adm		490	**587**				**1077**	Section 5311
	218 ca								
	543 op								
The funding level for the SWRTA represents the total funding for the entire four county service area (Clarendon, Kershaw, Lee and Sumter)									
Santee Lynches COG (planning)	52 pl								Section 5311
Santee Lynches COG		63 ca, 5 adm						68	Section 5316
Santee Wateree RTA (operations)									Section 5316
Sumter County DSN (operations & capital)		135 op, ca						135	Section 5316
SLCOG (WIA)		6 op						6	Section 5316
Sumter DSNB		100 ca, 47 op						147	Section 5317
Sumter Senior Services									Section 5317
Santee-Lynch COG (Admin, Ops & Capital)		5 adm, 43 ca						48	Section 5317
Santee Wateree RTA		59.5 ca		**75**				**134.5**	Section 5339
c=construcion;r=right of way; adm=administration;op=operatons;ca=capital;pl=planning;ps=purchase of service									

Revised 7/1/2016

BRIDGE PROGRAM									
Bridge Rehab				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
Project	**Location**			**Planned**	**Planned**	**Planned**	**Planned**	**Planned**	**Planned**
US 76 EB	Wateree River				34 P		702 C		
Fulton St. (S-43-101)	Turkey Creek				50 ROW	2,750 C			

TRAIL PROGRAM									
Trail Improvements				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
Project	Location			Planned	Planned	Planned	Planned	Planned	Planned
Lake Alice Drive Walking Trail *	Wise Drive / Alice Drive Sumter, City			Local 25 P TAP 100 C					

* This project is for FY 2013-2014 funding.

Note: the number is in thousand, P=Preliminary Engineering; C=Construction; ROW or RW = Right of Way

SAFETY PROJECT(S)											
Project Description	COUNTY	MPO	STIP CATEGORY	Federal Program	FY2017 Planned	FY2018 Planned	FY2019 Planned	FY2020 Planned	FY2021 Planned	FY2022 Planned	2017-2022 Project Cost
INTERSECTION IMPROVEMENTS			SAFETY	HSIP	50 RW	650 C	0	0	0	0	700
US 378 (Robert E. Graham Frwy) @ SC 763 (Myrtle Beach Hwy) & S-1430 (N. Pike E. Rd.) & S-1431 (S. Pike Rd.)											
Section Corridor Improvements											
Section/Corridor Improvements S-40 (St. Paul Church Rd.)									375 C		375
Section/Corridor Improvements S-402 (Tindal Rd.)									400 C		400
Section/Corridor Improvements S-645									550 C		550

Revised 6-29-16

ROADWAY RESURFACING PROJECTS IN SUATS		
Location		**Termini**
SC 441		0.43 miles N Of US 76 to Frierson Rd
SC 441		0.12 miles n of S-822 (Oakland Dr. to S-803 (Dodgen Hill Rd)

SUMTER COUNTY PAVEMENT PRESERVATION		
US 401		US Bus (Broad St) to S-5 (Main St)
US 401		S-107 (Harvin St) to 0.5 miles North S-1429 (S Pike East)
S-25		Clarendon County Line to US 15 South
S-77		US 15 (Pocalla Rd) to SC 120 (Alice Dr)
S-380		SC 441 (Loring Mill Rd) to SC 120 (Alice Dr)
S-467		US 76/378 to S-692 (Wilson Hall Rd)
S-692		S-467 (Wilson Hall Rd) to S-380 (Wise Dr)

Revised 11-3-15

SUATS
Calendar Year 2015- Quarter 4

SUATS SUMMARY SHEET
(Sumter County)

UPDATED AS OF: 2/8/2016

			Previous Obligations	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Other Sources of Funds	Total Funding	Cost to Complete	Total Project Cost	Expenditures Dec 2015
	CLOSED PROJECTS	PE	3,875	0	0	0	0	0	0	0	3,875	0	3,875	3,947
		ROW	7,420	0	0	0	0	0	0	50	7,470	0	7,470	6,825
		Const	25,371	0	0	0	0	0	0	2,685	28,055	0	28,055	28,627
		Total	36,665	0	0	0	0	0	0	2,735	39,400	0	39,400	39,400
Sumter	Alice Drive (Phase I & II)	PE	1,643	0	0	0	0	0	0	0	1,643	0	1,643	1,471
	0034778	ROW	2,265	0	0	0	0	0	0	0	2,265	0	2,265	2,128
	Wesmark Blvd to US 521	Const	4,534	0	0	0	0	0	0	1,414	5,948	0	5,948	6,068
	**Pending Closure	Total	8,442	0	0	0	0	0	0	1,414	9,856	0	9,856	9,668
	Alice Drive (Phase III)	PE	0	0	0	0	0	0	0	0	0	0	0	0
	0029713	ROW	2,100	0	0	0	0	0	0	0	2,100	0	2,100	2,339
	Wise Drive to Wesmark Blvd	Const	8,804	718	0	0	0	0	0	153	9,675	0	9,675	7,748
		Total	10,904	718	0	0	0	0	0	153	11,775	0	11,775	10,087
	US 521 (Broad Street) Improvements	PE	250	0	0	0	0	0	0	0	250	0	250	66
	P027103	ROW	0	0	14	0	0	0	0	0	14	0	14	0
	(Near Bultman Road to near Market Street)	Const	0	0	0	2,475	0	0	0	0	2,475	0	2,475	0
		Total	250	0	14	2,475	0	0	0	0	2,739	0	2,739	66
	TOTAL	PE	5,767	0	0	0	0	0	0	0	5,767	0	5,767	5,485
	TOTAL	ROW	11,785	0	14	0	0	0	0	50	11,849	0	11,849	11,292
	TOTAL	Const	38,709	718	0	2,475	0	0	0	4,251	46,153	0	46,153	42,443
	GRAND TOTAL	Total	56,262	718	14	2,475	0	0	0	4,301	63,770	0	63,770	59,220

	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020
Guideshares	2,478	2,536	2,536	2,536	2,536	2,537
Carryforward	0	0	1,161	215	1,755	3,308
Advancement (SCDOT)	0	0	0	0	0	1
Program Funds	2,478	2,536	3,698	2,751	4,291	5,846
Total Debt Service	(1,053)	(823)	(1,008)	(996)	(984)	(738)
Total Payback (SCDOT)	(707)	(538)	0	0	0	0
Total Available funds for Projects	718	1,175	2,690	1,755	3,308	5,107
Total Project Costs	(718)	(14)	(2,475)	0	0	0
Balance	0	1,161	215	1,755	3,308	5,107

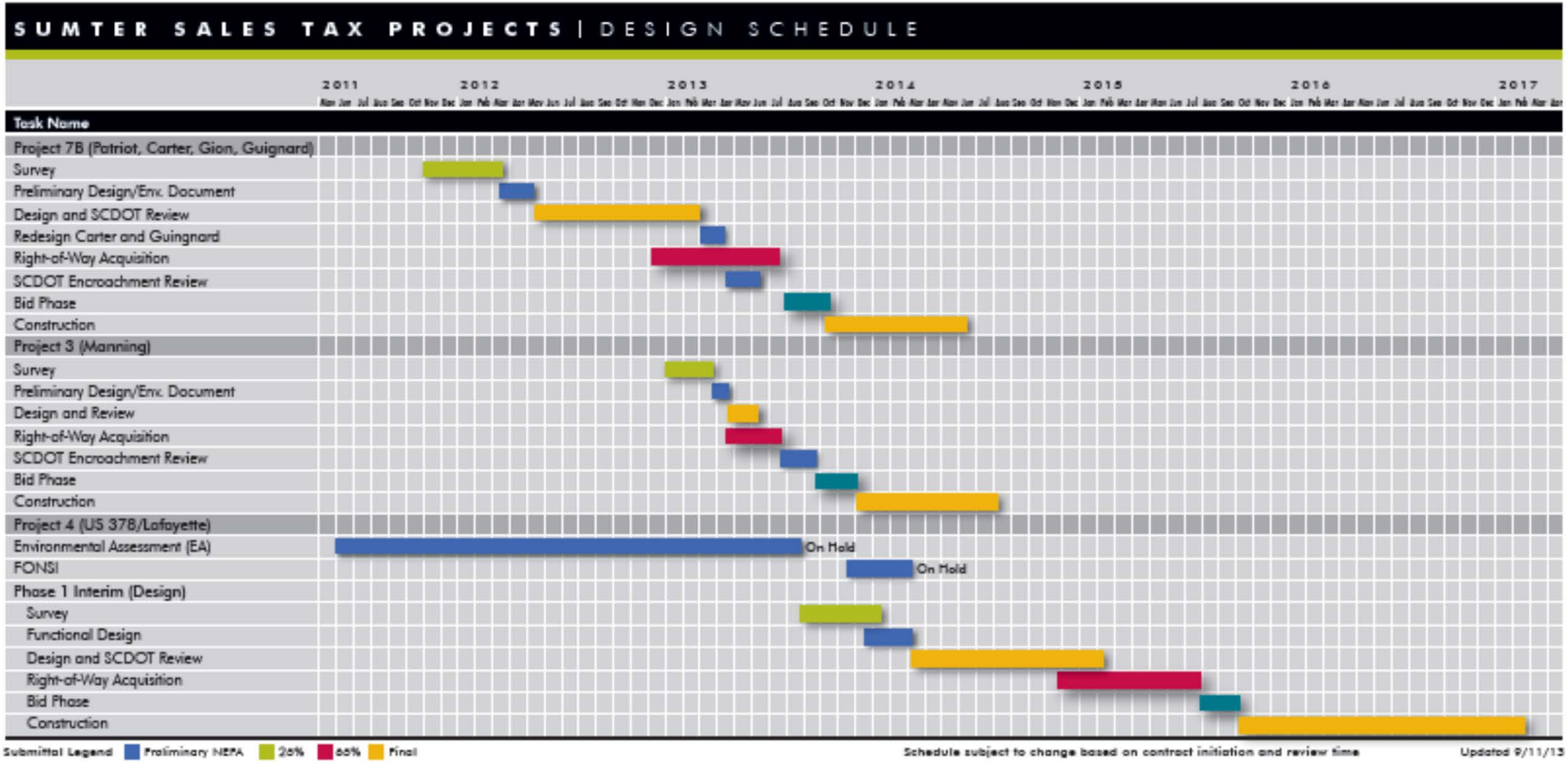
Includes Updated GS Allocations for Emma's Law in FY2015
Includes Updated Debt Service Amounts as of 8/1/2014

SUATS Financial Statement

Enhancement Projects		Funding	FY2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	Total	STIP
	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.				300 PRC			300	Sumter Sales Tax
	(Intersection safety)								
	Broad St. & Gion St.				300 PRC			300	Sumter Sales Tax
	(Intersection safety)								
	Broad St. (US 76/378) @ Patriot Pkwy (SC441)				300 PRC			300	Sumter Sales Tax
	(Intersection safety)								
	Lafayette Dr. (US 15) @ Guignard				300 PRC			300	Sumter Sales Tax
	(Intersection safety)								
	Lafayette Dr. (US 15) @ Manning Ave.				671 PRC			671	Sumter Sales Tax
	(Southern Gateway)								
	Lafayette Dr. (US 15) @ Graham Freeway				6,000 PRC			6,000	Sumter Sales Tax
	(Lafayette Interchange)								
	Subtotal							7,871	(physical reconst)


SUMTER SALES TAX PROJECTS | DESIGN SCHEDULE
2011
2012
2013
2014
2015
2016
2017
Task Name
Project 7B (Patriot, Carter, Gion, Guignard)
Survey
Preliminary Design/Env. Document
Design and SCDOT Review
Redesign Carter and Guingnard
Right-of-Way Acquisition
SCDOT Encroachment Review
Bid Phase
Construction
Project 3 (Manning)
Survey
Preliminary Design/Env. Document
Design and Review
Right-of-Way Acquisition
SCDOT Encroachment Review
Bid Phase
Construction
Project 4 (US 378/Lafayette)
Environmental Assessment (EA)
On Hold
FONSI
On Hold
Phase 1 Interim (Design)
Survey
Functional Design
Design and SCDOT Review
Right-of-Way Acquisition
Bid Phase
Construction
Submittal Legend
Preliminary NEPA
25%
65%
Final
Schedule subject to change based on contract initiation and review time
Updated 9/11/13