



ARTS 2035

Long Range Transportation Plan

FINAL REPORT

Appendix A – Project Sheets

September 2010



PREPARED FOR:
Augusta-Richmond County
Planning Commission

PREPARED BY:
Wilbur Smith Associates

AUGUSTA CANAL
HISTORIC TRAIL



WilburSmith
ASSOCIATES

ARTS LONG RANGE TRANSPORTATION PLAN

General Information

Project Name:	SR 56	PI Num:	0006431
Local Rd. Name / Num:	Mike Padgett Highway	Project #	
State/US Num:	SR 56	City:	Augusta
		DOT District:	2
		RC:	CSRA
		County:	Richmond/Columbia
		Cong. District:	12th
		Map Key Num:	

Project Details

Project Description:	Widen to five lanes		
Length, miles:	4.5	# of Lanes:	4/5
Current Volumes, ADT: (2006)	17,390	# of Lanes Planned/Modeled:	5
Bike/Pedestrian Additions:		Future Volumes, ADT: (2035)	26,550
Purpose and Need:	Safety, operational, congestion		
Logical Termini Locations:	Old Waynesboro Road to Bennock Mill Road		
Connectivity / Related Projects:			
Functional Classification:	Urban Minor Arterial		
Comments / Remarks:			

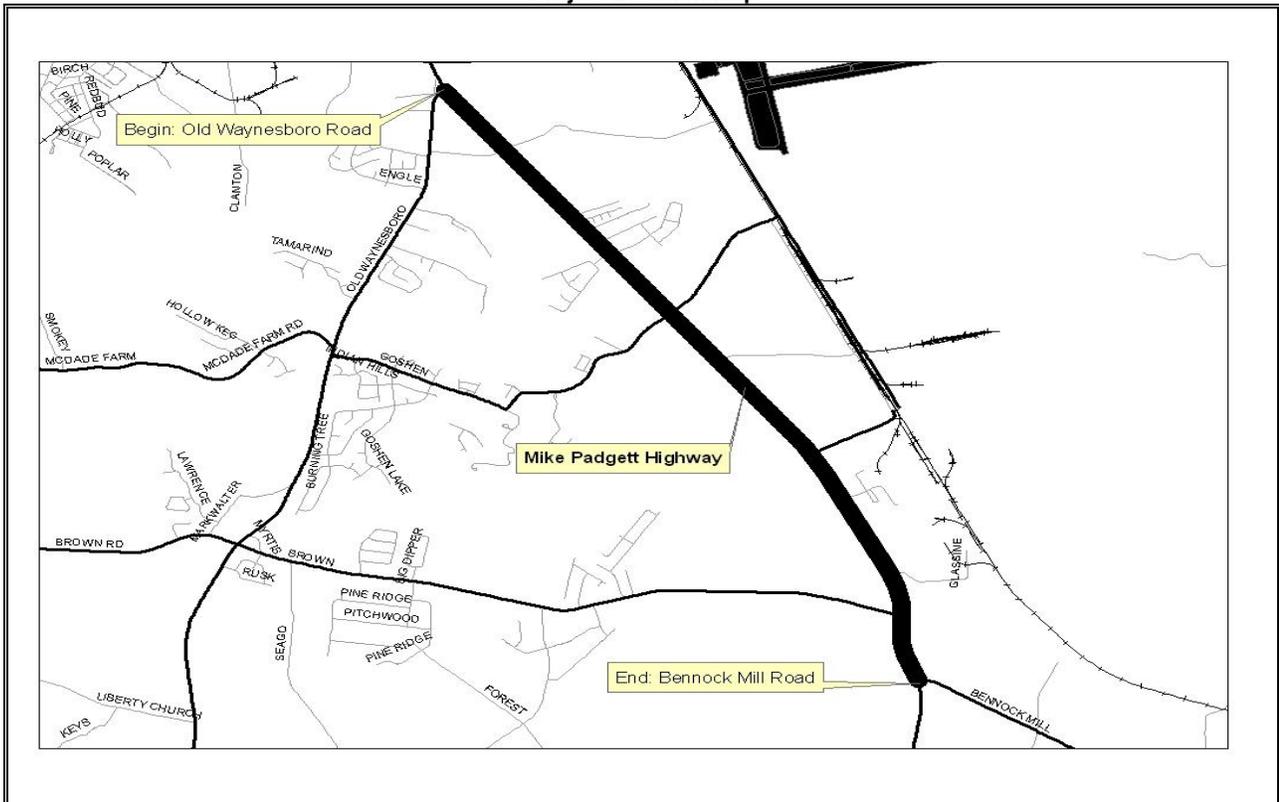
Funding

Project Phase	\$ Source	FY 2011 - 2014	FY 2015 - 2024	FY 2025 - 2035	Total
Scoping					
Preliminary Engr. (000's)	Authorized				
Right-of-Way (000's)	Authorized				
Construction (000's)	Federal/State	\$ 29,039,615			\$ 29,039,615
Project Cost (000's)		\$ 29,039,615			\$ 29,039,615
Federal Cost (000's)					
State Cost (000's)					
Local Cost (000's)					

Considerations

Planning Measure and Need:	
Relation to CMS (if applicable):	This project will help alleviate congestion and mobility on SR 56.

Project Location Map



ARTS LONG RANGE TRANSPORTATION PLAN

General Information

Project Name:	Earmark for a rail relocation project within the Georgia ARTS area	PI Num:	6694	Project #		City:		County:	Columbia
Local Rd. Name / Num:		DOT District:	2	RC:	CSRA	Cong. District:		Map Key Num:	12th
State/US Num:									

Project Details

Project Description:	To be determined.								
Length, miles:	N/A	# of Lanes:	N/A	# of Lanes Planned/Modeled:	N/A				
Current Volumes, ADT:	(2006)	N/A		Future Volumes, ADT:	(2035)	N/A			
Bike/Pedestrian Additions:									
Purpose and Need:	Safety, Congestion Management								
Logical Termini Locations:	To be determined.								
Connectivity / Related Projects:									
Functional Classification:									
Comments / Remarks:									

Funding

Project Phase	\$ Source	FY 2011 - 2014	FY 2015 - 2024	FY 2025 - 2035	Total
Preliminary Engr.	Authorized				
Right-of-Way	Authorized				
Construction	Federal/State	\$ 2,000,000			\$ 2,000,000
Project Cost		\$ 2,000,000			\$ 2,000,000
Federal Cost					
State Cost					
Local Cost					

Considerations

Planning Measure and Need:
Relation to CMS (if applicable):

Project Location Map



ARTS LONG RANGE TRANSPORTATION PLAN

General Information

Project Name:	SR 232 at Walton Branch	PI Num:	7167
Local Rd. Name / Num:	Columbia Road	Project #	
State/US Num:	SR 232	City:	
		DOT District:	2
		RC:	CSRA
		County:	Columbia
		Cong. District:	10th
		Map Key Num:	

Project Details

Project Description:		Reconstruct bridge at Walton Branch			
Length, miles:	N/A	# of Lanes:	2	# of Lanes Planned/Modeled:	2
Current Volumes, ADT:	(2006)	8,550	Future Volumes, ADT:	(2035)	22,520
Bike/Pedestrian Additions:					
Purpose and Need:	Safety, Congestion Management				
Logical Termini Locations:					
Connectivity / Related Projects:					
Functional Classification:	Urban Minor Arterial				
Comments / Remarks:					

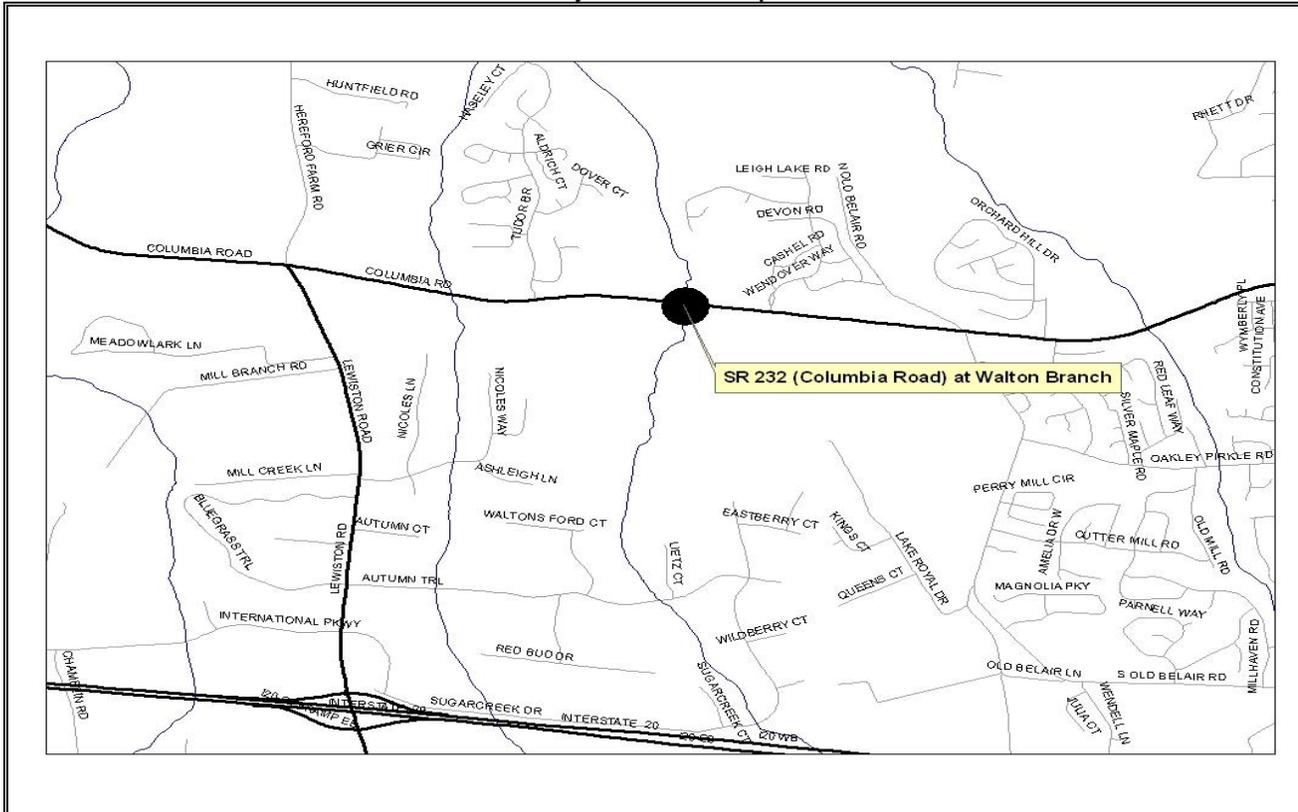
Funding

Project Phase	\$ Source	FY 2011 - 2014	FY 2015 - 2024	FY 2025 - 2035	Total
Preliminary Engr.	Authorized				
Right-of-Way	Authorized				
Construction	Federal/State				
Project Cost		\$ 12,481,250	\$ 18,981,918		\$ 31,463,168
Federal Cost					
State Cost					
Local Cost					

Considerations

Planning Measure and Need:
Relation to CMS (if applicable):

Project Location Map



ARTS LONG RANGE TRANSPORTATION PLAN

General Information

Project Name:	SR 121 at four locations	PI Num:	7360	County:	Richmond
Local Rd. Name / Num:		Project #		City:	
State/US Num:	SR 121	DOT District:	2	Cong. District:	12th
		RC:	CSRA	Map Key Num:	

Project Details

Project Description:	Signal Upgrades				
Length, miles:	N/A	# of Lanes:	N/A	# of Lanes Planned/Modeled:	N/A
Current Volumes, ADT:	(2006)			Future Volumes, ADT:	(2035)
Bike/Pedestrian Additions:					
Purpose and Need:	Safety, capacity				
Logical Termini Locations:					
Connectivity / Related Projects:					
Functional Classification:	Urban Principal Arterial				
Comments / Remarks:					

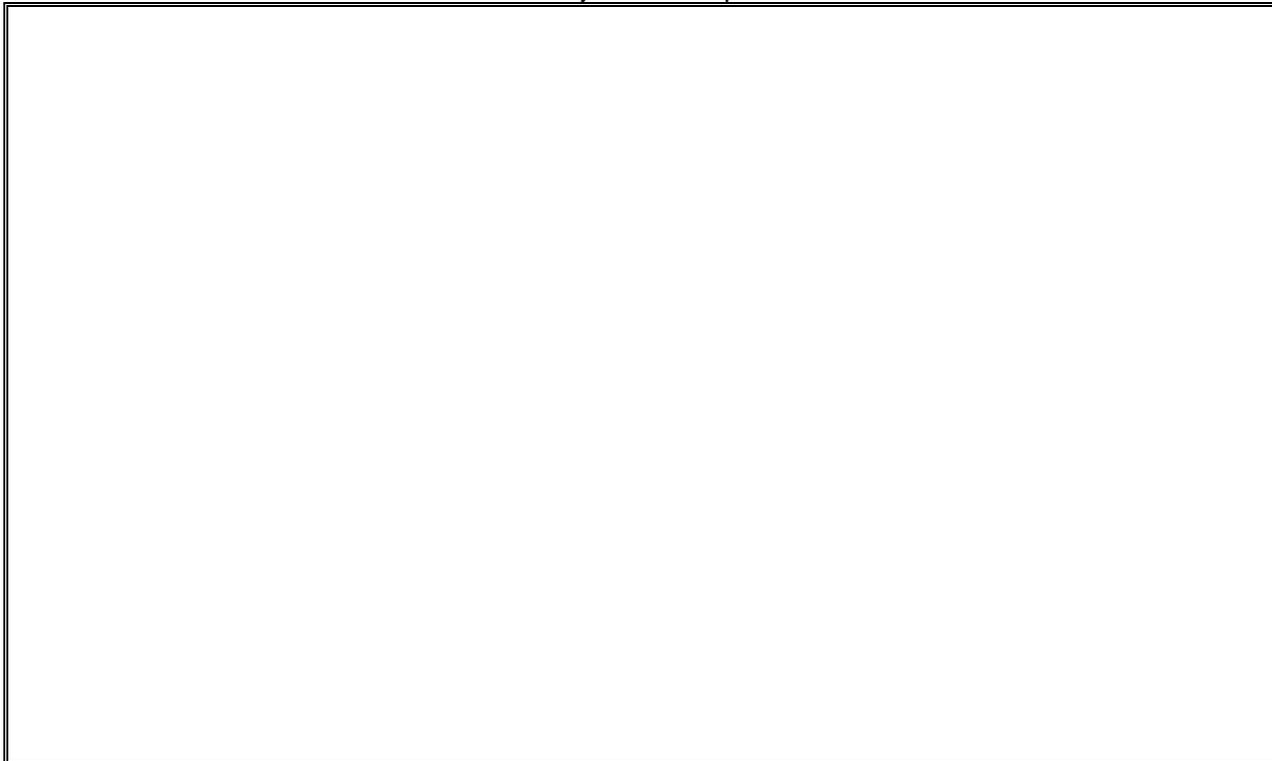
Funding

Project Phase	\$ Source	FY 2011 - 2014	FY 2015 - 2024	FY 2025 - 2035	Total
Preliminary Engr.	Authorized				
Right-of-Way	Authorized				
Construction	Federal/State		\$ 1,068,318		\$ 1,068,318
Project Cost			\$ 1,068,318		\$ 1,068,318
Federal Cost					
State Cost					
Local Cost					

Considerations

Planning Measure and Need:
Relation to CMS (if applicable):

Project Location Map



ARTS LONG RANGE TRANSPORTATION PLAN

General Information

Project Name:	Augusta Canal Multi-use Trail in Richmond County (Phase IV)	PI Num:	8195	Project #	
Local Rd. Name / Num:		City:		County:	Richmond
State/US Num:		DOT District:	2	Cong. District:	10th
		RC:	CSRA	Map Key Num:	

Project Details

Project Description:	Construct multi-use trail				
Length, miles:	N/A	# of Lanes:	N/A	# of Lanes Planned/Modeled:	N/A
Current Volumes, ADT:	(2006)	N/A	Future Volumes, ADT:	(2035)	N/A
Bike/Pedestrian Additions:					
Purpose and Need:	Air quality, safety, connectivity, capacity				
Logical Termini Locations:					
Connectivity / Related Projects:					
Functional Classification:					
Comments / Remarks:					

Funding

Project Phase	\$ Source	FY 2011 - 2014	FY 2015 - 2024	FY 2025 - 2035	Total
Preliminary Engr.	Authorized				
Right-of-Way	Authorized				
Construction	Federal/State		\$ 853,120		\$ 853,120
Project Cost			\$ 853,120		\$ 853,120
Federal Cost					
State Cost					
Local Cost					

Considerations

Planning Measure and Need:
Relation to CMS (if applicable):

Project Location Map



ARTS LONG RANGE TRANSPORTATION PLAN

General Information

Project Name: Interstate 20	PI Num: 8345	Project #	County: Columbia
Local Rd. Name / Num:	City:	DOT District: 2	Cong. District: 10th
State/US Num: I-20	RC: CSRA	Map Key Num:	

Project Details

Project Description: Widen to six lanes from McDuffie County line to SR 383 (Belair Road)			
Length, miles: 15.8	# of Lanes: 4	# of Lanes Planned/Modeled:	6
Current Volumes, ADT: (2006) 43,590		Future Volumes (2035)	64,410
Bike/Pedestrian Additions:			
Purpose and Need: Safety, connectivity, capacity			
Logical Termini Locations: McDuffie County Line to SR 383 (Belair Road)			
Connectivity / Related Projects:			
Functional Classification: Rural Interstate Principal Arterial			
Comments / Remarks:			

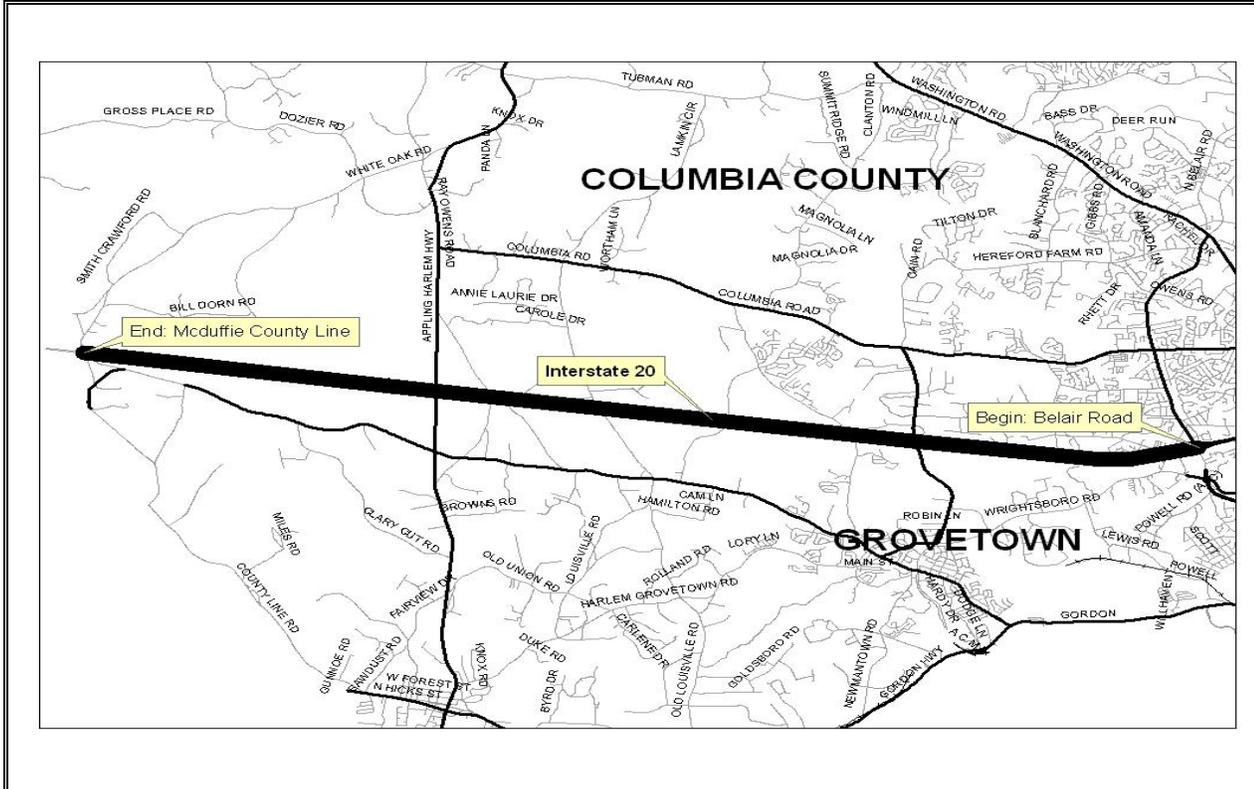
Funding

Project Phase	\$ Source	FY 2011 - 2014	FY 2015 - 2024	FY 2025 - 2035	Total
Preliminary Engr.	Authorized				
Right-of-Way	Authorized				
Construction	Federal/State				
Project Cost				\$ 759,140,452	\$ 759,140,452
Federal Cost					
State Cost					
Local Cost					

Considerations

Planning Measure and Need:
Relation to CMS (if applicable):

Project Location Map



ARTS LONG RANGE TRANSPORTATION PLAN

General Information

Project Name: SR 28 (Fury Ferry Road)	PI Num: 0008346	Project #	County: Columbia
Local Rd. Name / Num: Fury's Ferry Road	City:	DOT District: 2	Cong. District: 10th
State/US Num: SR 28	RC: CSRA	Map Key Num:	

Project Details

Project Description:	Widen to four lanes from South Carolina to CR 1236 (Evans-to-Locks Road)		
Length, miles:	3.9	# of Lanes:	2
Current Volumes, ADT: (2006)	11,470	# of Lanes Planned/Modeled:	4
Bike/Pedestrian Additions:	The ARTS Bicycle and Pedestrian Plan recommends considering bicycle facilities in the design (#C26)		
Purpose and Need:	Safety, connectivity, capacity		
Logical Termini Locations:	Evans-to-Locks to South Carolina State Line		
Connectivity / Related Projects:			
Functional Classification:	Urban Minor Arterial		
Comments / Remarks:			

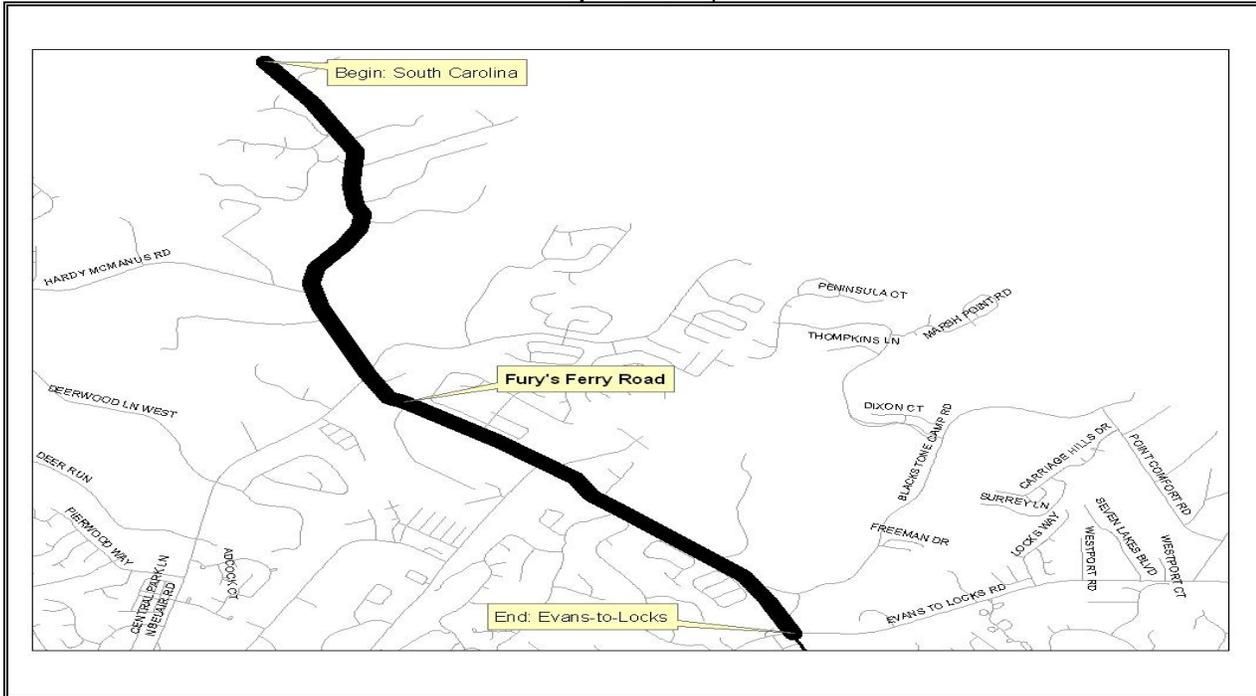
Funding

Project Phase	\$ Source	FY 2011 - 2014	FY 2015 - 2024	FY 2025 - 2035	Total
Scoping	Authorized	\$ 2,000,000			\$ 2,000,000
Preliminary Engr.	Authorized				
Right-of-Way	Authorized				
Construction	Federal/State				
Project Cost		\$ 2,000,000	\$ 59,622,407		\$ 61,622,407
Federal Cost					
State Cost					
Local Cost					

Considerations

Planning Measure and Need:	
Relation to CMS (if applicable):	Project will help alleviate traffic congestion on Fury's Ferry Road

Project Location Map



ARTS LONG RANGE TRANSPORTATION PLAN

General Information

Project Name: SR 388 (Old Wrightsboro Road)	PI Num: 8347	Project #	
Local Rd. Name / Num:	City:	County: Columbia	Cong. District: 10th
State/US Num:	DOT District: 2	RC: CSRA	Map Key Num:

Project Details

Project Description: Widen to four through lanes.			
Length, miles:	3.7	# of Lanes:	2
Current Volumes, ADT: (2006)	5,590	# of Lanes Planned/Modeled:	4
Bike/Pedestrian Additions:		Future Volumes, ADT: (2035)	11,810
Purpose and Need: Capacity			
Logical Termini Locations: SR 223 (Robinson Avenue) to CR 571 (Wrightsboro Road)			
Connectivity / Related Projects:			
Functional Classification: Urban Principal Arterial			
Comments / Remarks:			

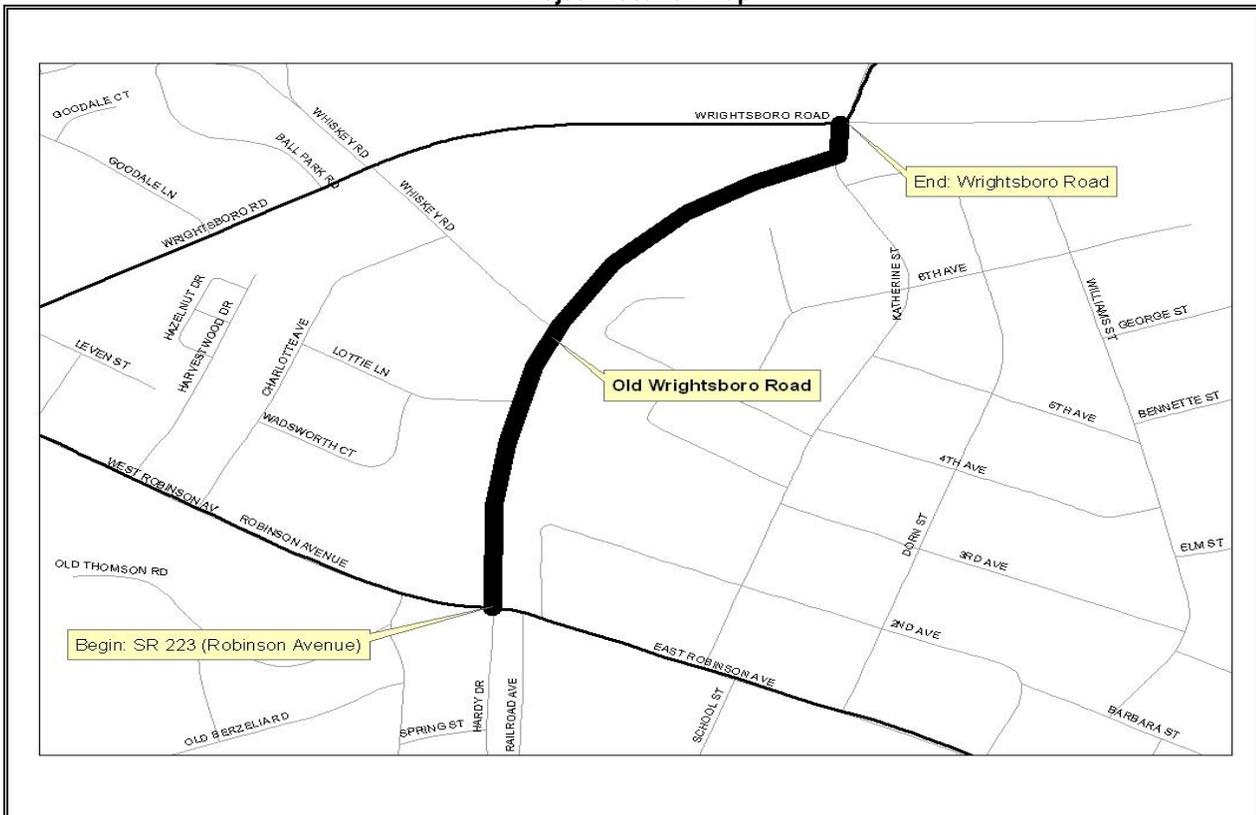
Funding

Project Phase	\$ Source	FY 2011 - 2014	FY 2015 - 2024	FY 2025 - 2035	Total
Preliminary Engr.	Authorized				
Right-of-Way	Authorized				
Construction	Federal/State				
Project Cost			\$ 14,906,020		\$ 14,906,020
Federal Cost					
State Cost					
Local Cost					

Considerations

Planning Measure and Need:
Relation to CMS (if applicable):

Project Location Map



ARTS LONG RANGE TRANSPORTATION PLAN

General Information

Project Name: Wrightsboro Road	PI Num: 8348	Project #	
Local Rd. Name / Num:	City:	County: Columbia	Cong. District: 10th
State/US Num:	DOT District: 2	RC: CSRA	Map Key Num:

Project Details

Project Description: Widen to four through lanes. 2 signals added			
Length, miles: 4.2	# of Lanes: 2	# of Lanes Planned/Modeled: 4	
Current Volumes, ADT: (2006) 9,660		Future Volumes, ADT: (2035) 20,210	
Bike/Pedestrian Additions:			
Purpose and Need: Capacity			
Logical Termini Locations: SR 388 (Horizon South Parkway) to SR 383 (Jimmie Dyess Parkway)			
Connectivity / Related Projects:			
Functional Classification: Urban Principal Arterial			
Comments / Remarks:			

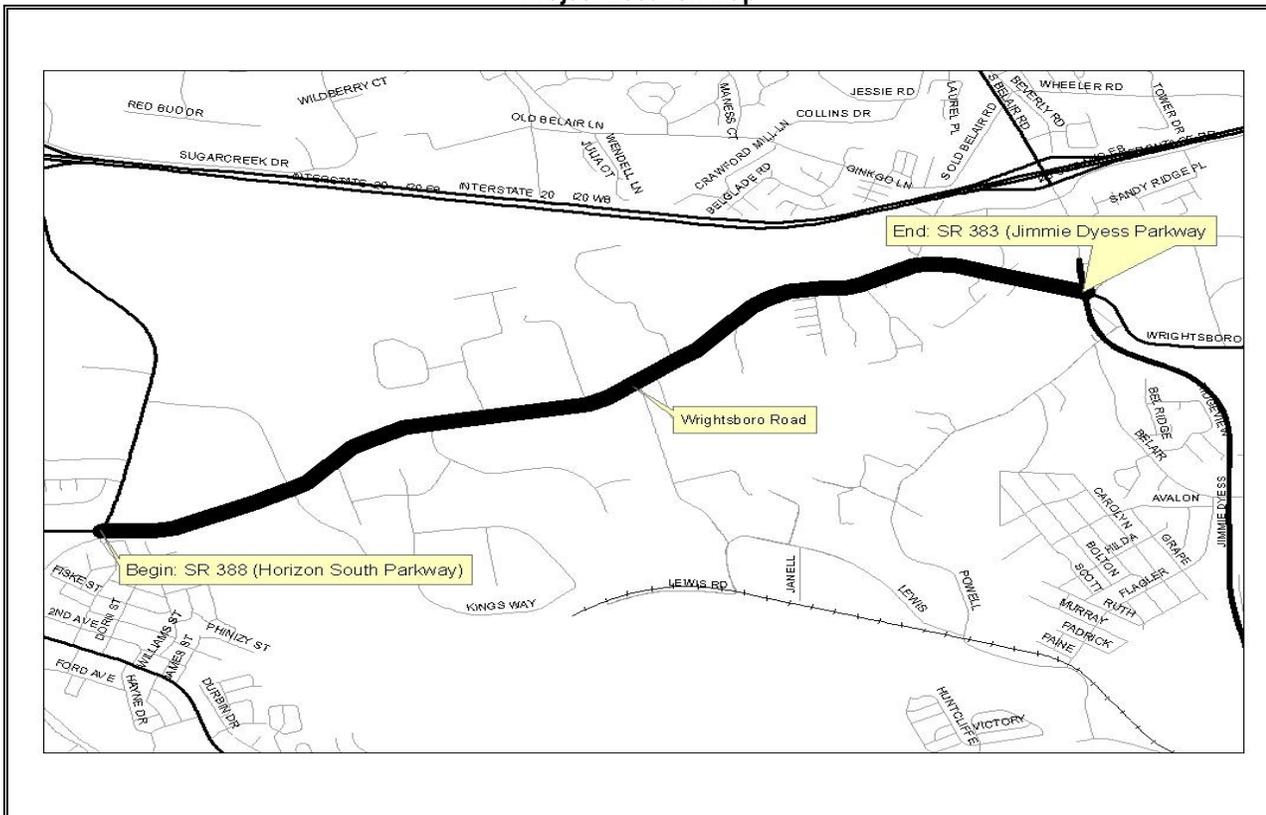
Funding

Project Phase	\$ Source	FY 2011 - 2014	FY 2015 - 2024	FY 2025 - 2035	Total
Preliminary Engr. (000's)	Authorized				
Right-of-Way (000's)	Authorized				
Construction (000's)	Federal/State				
Project Cost (000's)			\$ 52,837,846		\$ 52,837,846
Federal Cost (000's)					
State Cost (000's)					
Local Cost (000's)					

Considerations

Planning Measure and Need:
Relation to CMS (if applicable):

Project Location Map



ARTS LONG RANGE TRANSPORTATION PLAN

General Information

Project Name:	SR 232 (Columbia Road)	PI Num:	8349
		Project #	
Local Rd. Name / Num:	Columbia Road	City:	Columbia
State/US Num:	SR 232	DOT District:	2
		RC:	CSRA
		County:	Columbia
		Cong. District:	10th
		Map Key Num:	

Project Details

Project Description:	Widen to four through lanes.		
Length, miles:	4.6	# of Lanes:	2
Current Volumes, ADT:	(2006) 8,220	# of Lanes Planned/Modeled:	4
Bike/Pedestrian Additions:	The ARTS Bicycle and Pedestrian Plan recommends considering bicycle facilities in the design (#C1).		
Purpose and Need:	Capacity		
Logical Termini Locations:	Chamblin Road to Old Belair Road		
Connectivity / Related Projects:			
Functional Classification:	Urban Minor Arterial		
Comments / Remarks:			

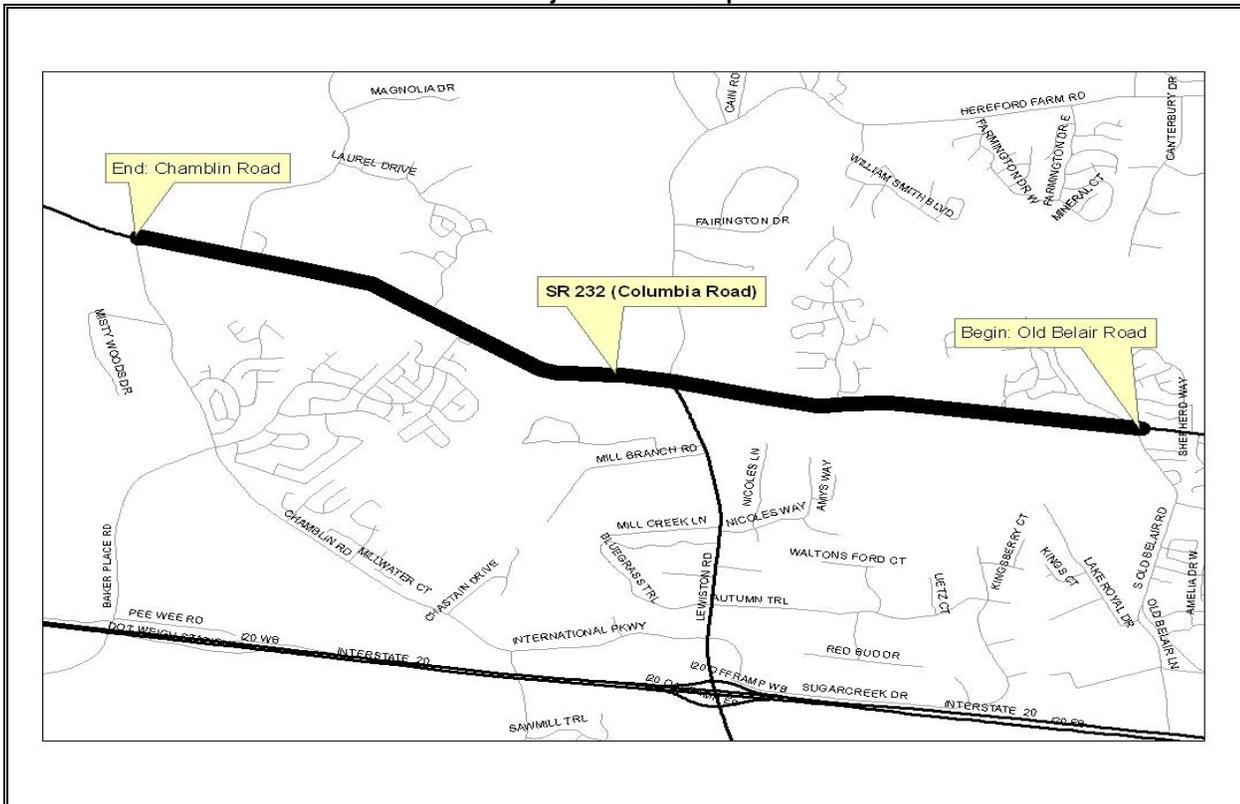
Funding

Project Phase	\$ Source	FY 2011 - 2014	FY 2015 - 2024	FY 2025 - 2035	Total
Preliminary Engr.	Authorized				
Right-of-Way	Authorized				
Construction	Federal/State				
Project Cost			\$ 56,055,338		\$ 56,055,338
Federal Cost					
State Cost					
Local Cost					

Considerations

Planning Measure and Need:	
Relation to CMS (if applicable):	This project will help alleviate congestion on Columbia Road.

Project Location Map



ARTS LONG RANGE TRANSPORTATION PLAN

General Information

Project Name:	Lewiston Road	PI Num:	0008350
Local Rd. Name / Num:		Project #	
State/US Num:	SR 104	City:	Columbia
		DOT District:	2
		RC:	CSRA
		Cong. District:	10th
		Map Key Num:	

Project Details

Project Description:	Widen to four lanes with turn lanes as needed from I-20 to SR 232 (Columbia Road)				
Length, miles:	1.7	# of Lanes:	2	# of Lanes Planned/Modeled:	4
Current Volumes, ADT: (2006)	10,630	Future Volumes, ADT: (2035)	19,060		
Bike/Pedestrian Additions:					
Purpose and Need:	Safety, connectivity, capacity				
Logical Termini Locations:					
Connectivity / Related Projects:					
Functional Classification:	Rural Major Collector				
Comments / Remarks:					

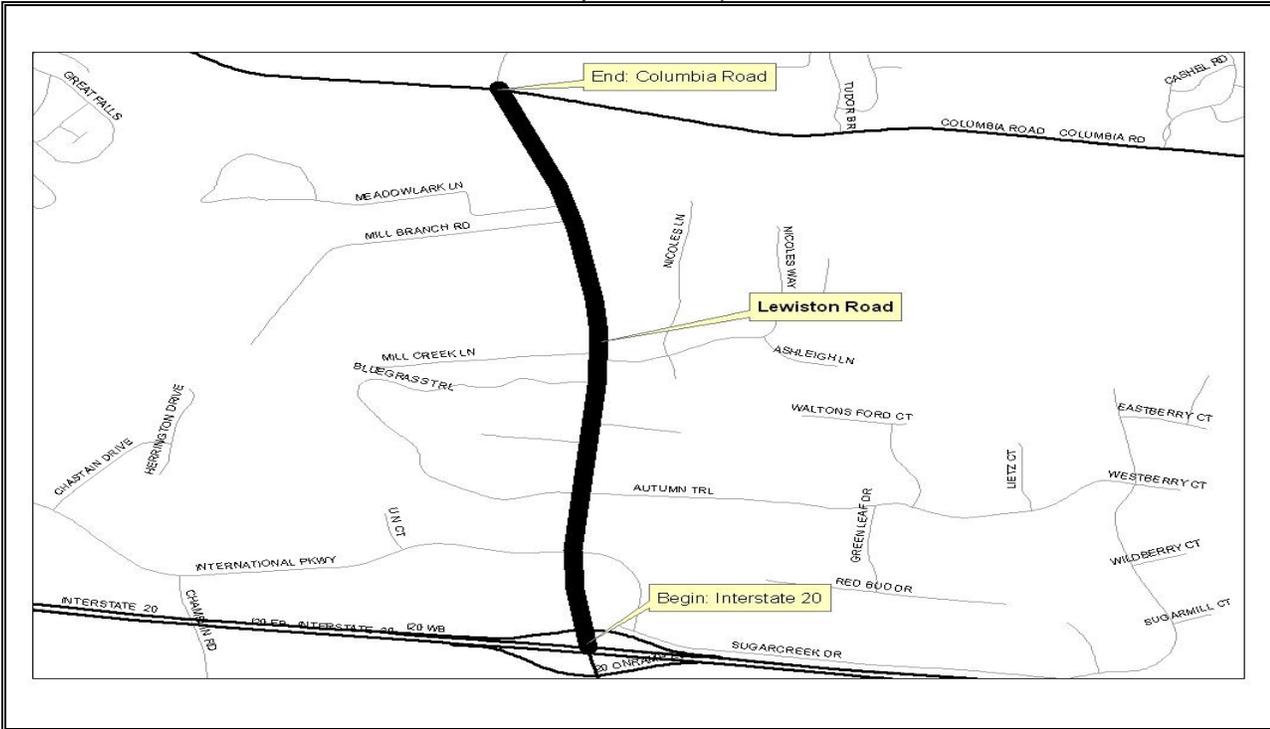
Funding

Project Phase	\$ Source	FY 2011 - 2014	FY 2015 - 2024	FY 2025 - 2035	Total
Scoping	Authorized	\$ 1,000,000			\$ 1,000,000
Preliminary Engr. (000's)	Authorized				
Right-of-Way (000's)	Authorized				
Construction (000's)	Federal/State		\$ 50,858,962		\$ 50,858,962
Project Cost (000's)		\$ 1,000,000	\$ 50,858,962		\$ 51,858,962
Federal Cost (000's)					
State Cost (000's)					
Local Cost (000's)					

Considerations

Planning Measure and Need:	
Relation to CMS (if applicable):	Project will help alleviate traffic congestion on Washington Road.

Project Location Map



ARTS LONG RANGE TRANSPORTATION PLAN

General Information

Project Name:	SR 388 (Lewiston Road / Horizon South Parkway)	PI Num:	8351
Local Rd. Name / Num:	Lewiston Rd/Horizon South	Project #	
State/US Num:	SR 388	City:	Columbia
		DOT District:	2
		RC:	CSRA
		County:	Columbia
		Cong. District:	10th
		Map Key Num:	

Project Details

Project Description: Widen to four through lanes.			
Length, miles:	3.7	# of Lanes:	2
Current Volumes, ADT: (2006)	8,750	# of Lanes Planned/Modeled:	4
Bike/Pedestrian Additions:	The ARTS Bicycle and Pedestrian Plan recommends considering bicycle facilities in the design (#C21).		
Purpose and Need:	Capacity		
Logical Termini Locations:	Wrightsboro Road (CR 571) to I-20		
Connectivity / Related Projects:			
Functional Classification:	Urban Minor Arterial		
Comments / Remarks:			

Funding

Project Phase	\$ Source	FY 2011 - 2014	FY 2015 - 2024	FY 2025 - 2035	Total
Preliminary Engr. (000's)	Authorized				
Right-of-Way (000's)	Authorized				
Construction (000's)	Federal/State				
Project Cost (000's)			\$ 31,224,092		\$ 31,224,092
Federal Cost (000's)					
State Cost (000's)					
Local Cost (000's)					

Considerations

Planning Measure and Need:	
Relation to CMS (if applicable):	This project will help alleviate congestion on SR 388.

Project Location Map



ARTS LONG RANGE TRANSPORTATION PLAN

General Information

Project Name:	Stevens Creek Road	PI Num:	8352
		Project #	
Local Rd. Name / Num:	Stevens Creek Road	City:	Augusta/Col Co. County: Richmond/Columbia
State/US Num:		DOT District:	2 Cong. District: 10th
		RC:	CSRA Map Key Num:

Project Details

Project Description:		Widen to four through lanes			
Length, miles:	2.9	# of Lanes:	2	# of Lanes Planned/Modeled:	4
Current Volumes, ADT:	(2006) 2,610	Future Volumes, ADT:	(2035) 9,680		
Bike/Pedestrian Additions:					
Purpose and Need:	Capacity				
Logical Termini Locations:	Evans-to-Locks Road and Claussen Road				
Connectivity / Related Projects:					
Functional Classification:	Urban Collector Street				
Comments / Remarks:					

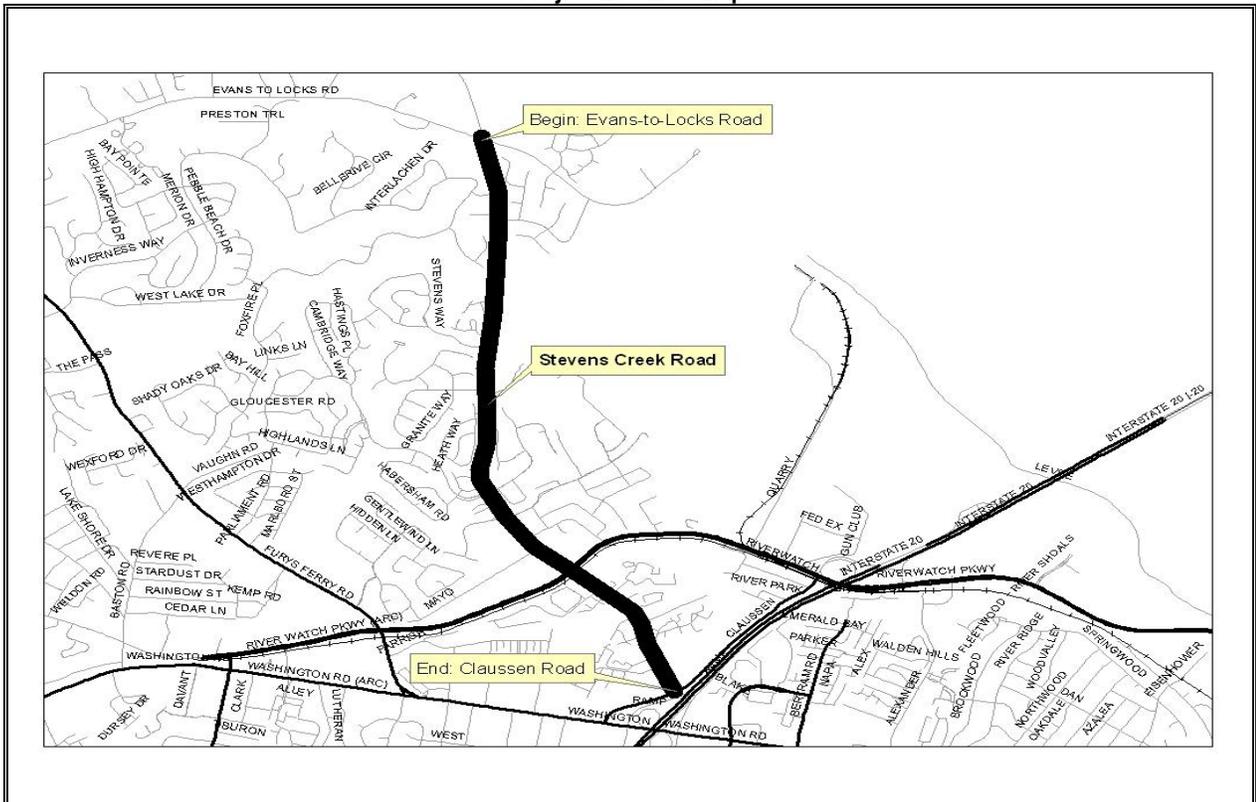
Funding

Project Phase	\$ Source	FY 2011 - 2014	FY 2015 - 2024	FY 2025 - 2035	Total
Preliminary Engr.	Authorized				
Right-of-Way	Authorized				
Construction	Federal/State				
Project Cost			\$ 43,464,481		\$ 43,464,481
Federal Cost					
State Cost					
Local Cost					

Considerations

Planning Measure and Need:	
Relation to CMS (if applicable):	This project will help alleviate congestion on Stevens Creek Road.

Project Location Map



ARTS LONG RANGE TRANSPORTATION PLAN

General Information

Project Name:	Bobby Jones Expressway	PI Num:	8353
Local Rd. Name / Num:	Bobby Jones Expressway	Project #	
State/US Num:		City:	Augusta/Col. Co. County: Richmond/Columbia
		DOT District:	2 Cong. District: 10th
		RC:	CSRA Map Key Num:

Project Details

Project Description:		Widen to six through lanes			
Length, miles:	1	# of Lanes:	4	# of Lanes Planned/Modeled:	6
Current Volumes, ADT:	(2006) 38,110	Future Volumes, ADT:	(2035) 58,010		
Bike/Pedestrian Additions:					
Purpose and Need:	Capacity				
Logical Termini Locations:	North of Scott Nixon Memorial Drive and Washington Road (SR 104)				
Connectivity / Related Projects:	I-20 and Washington Road				
Functional Classification:	Urban Principal Arterial				
Comments / Remarks:					

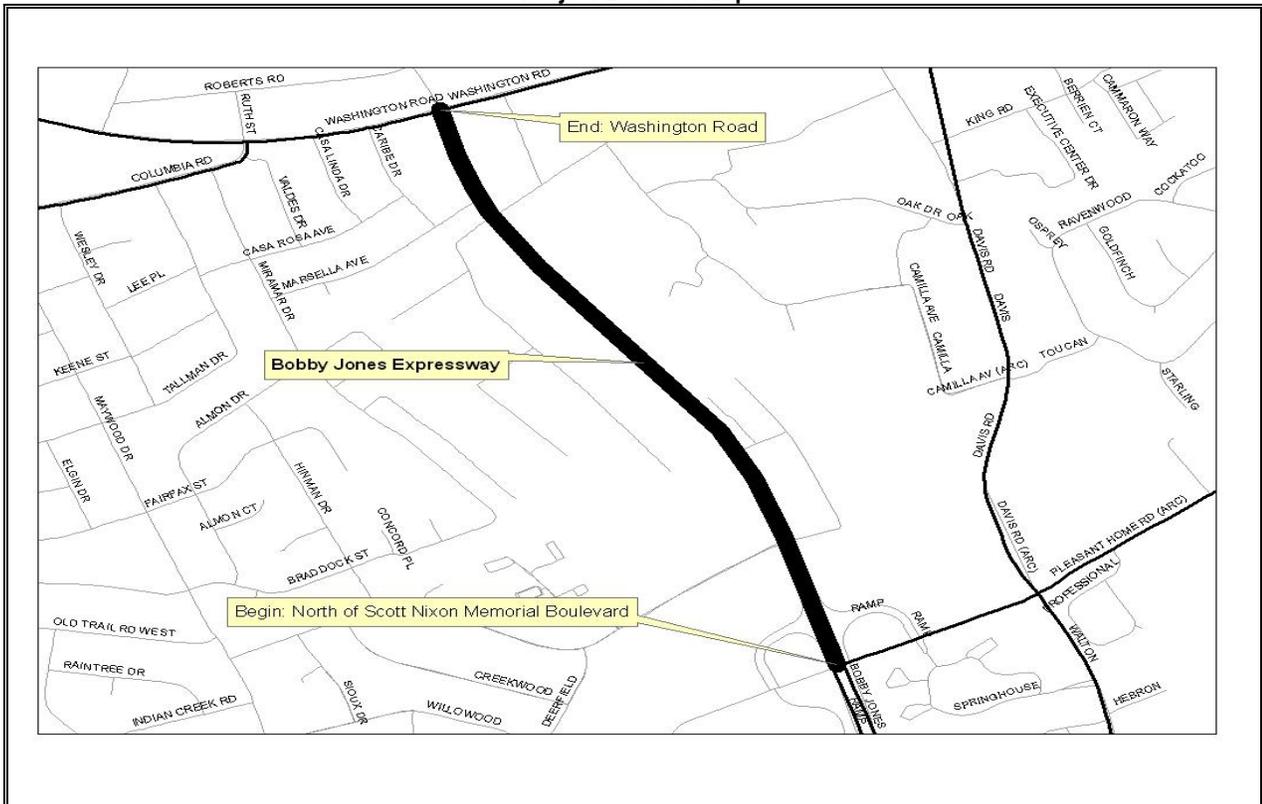
Funding

Project Phase	\$ Source	FY 2011 - 2014	FY 2015 - 2024	FY 2025 - 2035	Total
Preliminary Engr.	Authorized				
Right-of-Way	Authorized				
Construction	Federal/State				
Project Cost			\$ 34,536,934		\$ 34,536,934
Federal Cost					
State Cost					
Local Cost					

Considerations

Planning Measure and Need:
Relation to CMS (if applicable):

Project Location Map



ARTS LONG RANGE TRANSPORTATION PLAN

General Information

Project Name:	US 78 / SR 10 (Gordon Highway)	PI Num:	8354
Local Rd. Name / Num:	Gordon Highway	Project #	
State/US Num:	US 78 / SR 10	City:	Augusta
		DOT District:	2
		RDC:	CSR
		County:	Richmond/Columbia
		Cong. District:	10th
		Map Key Num:	

Project Details

Project Description:		Widen to 6 through lanes			
Length, miles:	3.5	# of Lanes:	4	# of Lanes Planned/Modeled:	6
Current Volumes, ADT:	(2006) 14,710	Future Volumes, ADT:	(2035) 24,030		
Bike/Pedestrian Additions:					
Purpose and Need:	Capacity				
Logical Termini Locations:	Robinson Avenue and Fort Gordon Gate 1				
Connectivity / Related Projects:					
Functional Classification:	Urban Principal Arterial				
Comments / Remarks:					

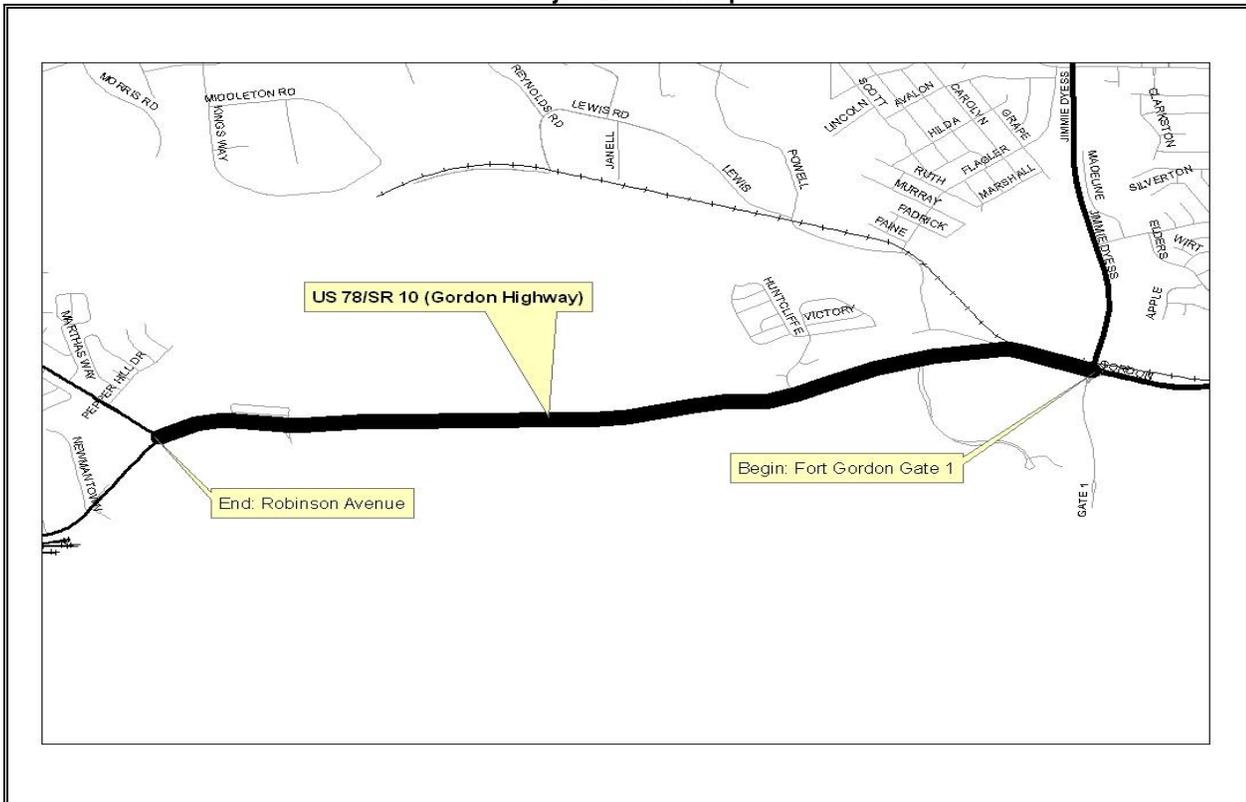
Funding

Project Phase	\$ Source	FY 2011 - 2014	FY 2015 - 2024	FY 2025 - 2035	Total
Preliminary Engr.	Authorized				
Right-of-Way	Authorized				
Construction	Federal/State				
Project Cost				\$ 99,185,527	\$ 99,185,527
Federal Cost					
State Cost					
Local Cost					

Considerations

Planning Measure and Need:	
Relation to CMS (if applicable):	This project will help alleviate congestion on Gordon Highway.

Project Location Map



ARTS LONG RANGE TRANSPORTATION PLAN

General Information

Project Name:	US 25 / Peach Orchard Rd	PI Num:	8355
Local Rd. Name / Num:	Peach Orchard Road	Project #	
State/US Num:	US 25 / SR 127	City:	Augusta
		County:	Richmond
		DOT District:	2
		Cong. District:	12th
		RDC:	CSR
		Map Key Num:	

Project Details

Project Description:		Widen to six through lanes.			
Length, miles:	2.3	# of Lanes:	5	# of Lanes Planned/Modeled:	6
Current Volumes, ADT:	(2006) 20,910	Future Volumes, ADT:	(2035) 31,520		
Bike/Pedestrian Additions:					
Purpose and Need:	Capacity				
Logical Termini Locations:	Browns Road and Tobacco Road				
Connectivity / Related Projects:					
Functional Classification:	Urban Principal Arterial				
Comments / Remarks:					

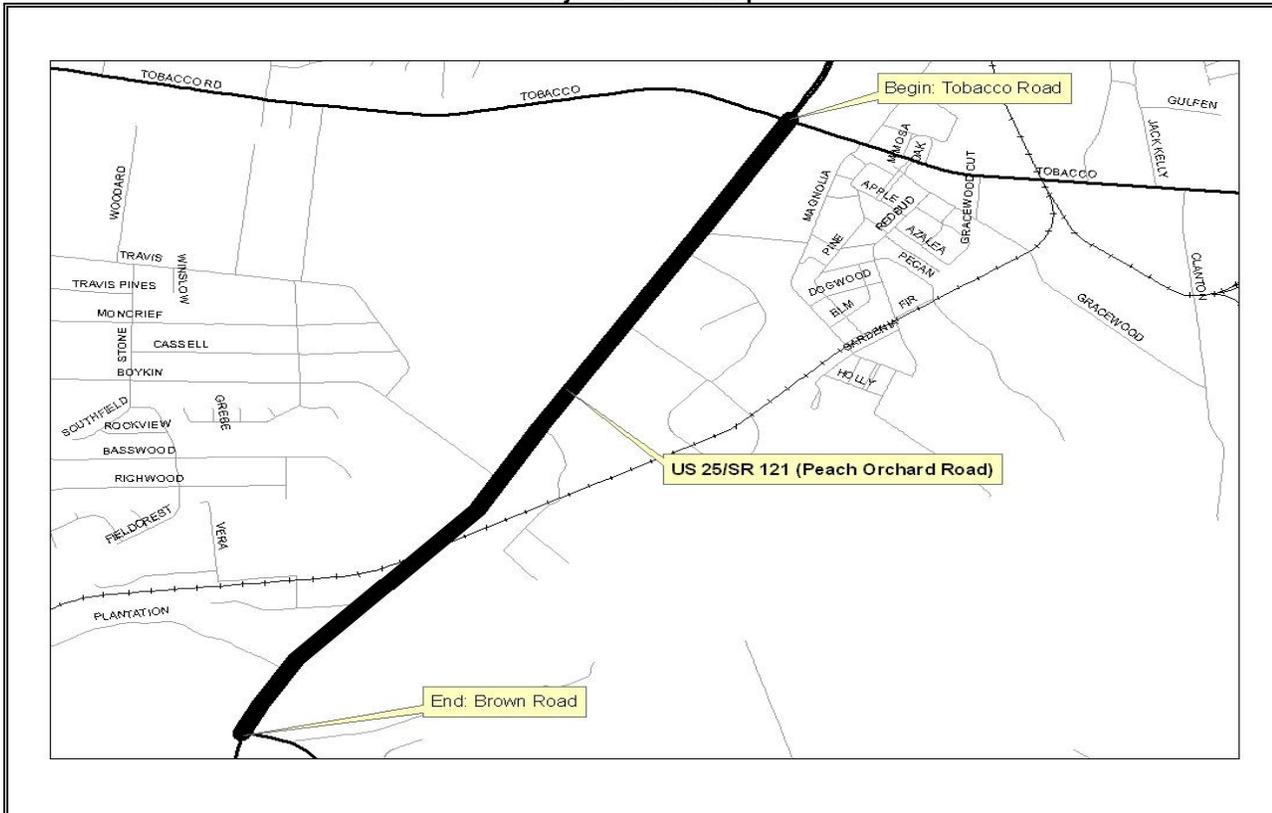
Funding

Project Phase	\$ Source	FY 2011 - 2014	FY 2015 - 2024	FY 2025 - 2035	Total
Preliminary Engr.	Authorized				
Right-of-Way	Authorized				
Construction	Federal/State				
Project Cost				\$ 120,735,277	\$ 120,735,277
Federal Cost					
State Cost					
Local Cost					\$ -

Considerations

Planning Measure and Need:	
Relation to CMS (if applicable):	This project will help alleviate congestion on US 25.

Project Location Map



ARTS LONG RANGE TRANSPORTATION PLAN

General Information

Project Name:	SR 28	PI Num:	8439	County:	Columbia
Local Rd. Name / Num:	Sand Bar Ferry	Project #		Cong. District:	12th
State/US Num:	SR 28	City:		DOT District:	2
		RC:	CSRA	Map Key Num:	

Project Details

Project Description:	Operational Improvements				
Length, miles:	N/A	# of Lanes:	N/A	# of Lanes Planned/Modeled:	N/A
Current Volumes, ADT:	(2006) 7,590			Future Volumes, ADT: (2035)	9,660
Bike/Pedestrian Additions:	The ARTS Bike Plan recommends consideration of bike and pedestrian facilities in design (#C19 & C20).				
Purpose and Need:	Safety, connectivity, capacity				
Logical Termini Locations:					
Connectivity / Related Projects:	Urban Principal Arterial				
Functional Classification:					
Comments / Remarks:					

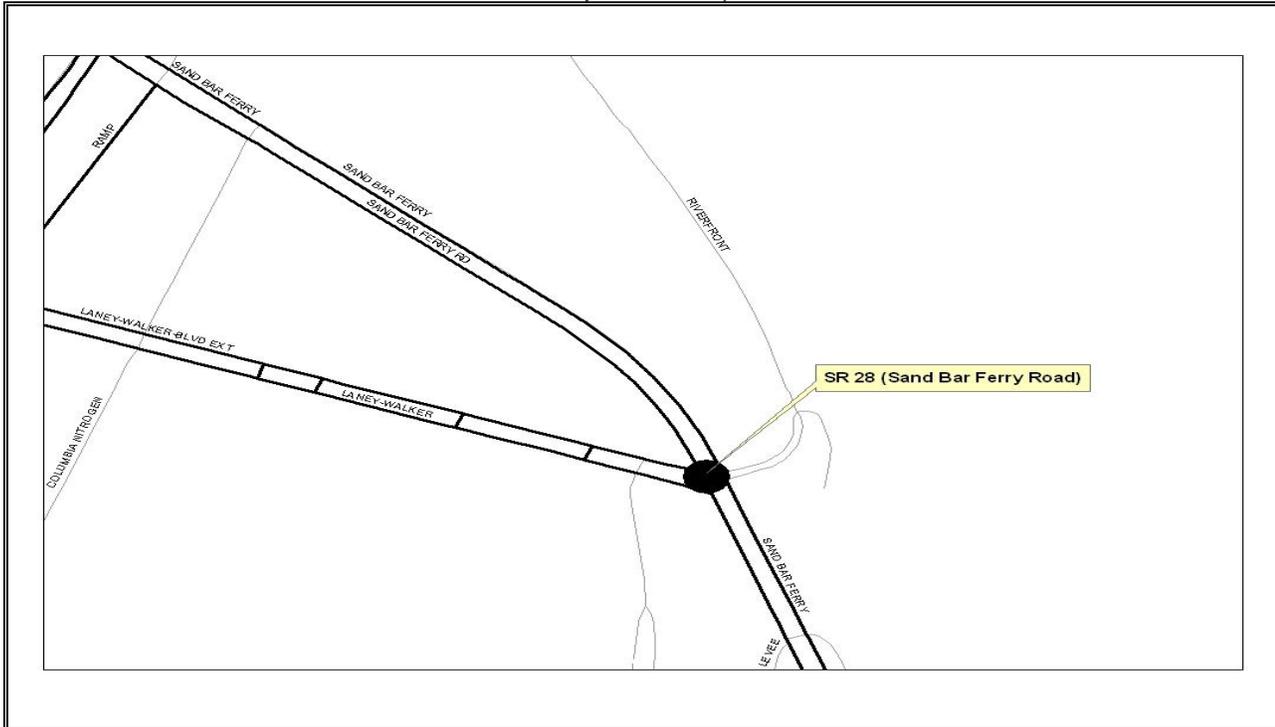
Funding

Project Phase	\$ Source	FY 2011 - 2014	FY 2015 - 2024	FY 2025 - 2035	Total
Preliminary Engr.	Authorized				
Right-of-Way	Authorized				
Construction	Federal/State		\$ 571,640		\$ 571,640
Project Cost			\$ 571,640		\$ 571,640
Federal Cost					
State Cost					
Local Cost					

Considerations

Planning Measure and Need:	
Relation to CMS (if applicable):	Project will help alleviate traffic congestion on Washington Road.

Project Location Map



ARTS LONG RANGE TRANSPORTATION PLAN

General Information

Project Name:	Washington Road (Bridge)	PI Num:	8834
Local Rd. Name / Num:	Washington Road	Project #	
State/US Num:	SR 104	City:	
		DOT District:	2
		RC:	CSRA
		County:	Columbia
		Cong. District:	10th
		Map Key Num:	

Project Details

Project Description: Bridge widening for Washington Road widening project. (PI Number: 262080)			
Length, miles:	N/A	# of Lanes:	2
Current Volumes, ADT: (2006)		# of Lanes Planned/Modeled:	4
Bike/Pedestrian Additions:	The ARTS Bike Plan recommends consideration of bike and pedestrian facilities in design (#C19 & C20).		
Purpose and Need:	Safety, connectivity, capacity		
Logical Termini Locations:	Cumberland Drive to Belair Road		
Connectivity / Related Projects:	Washington Road		
Functional Classification:	Rural Minor Arterial / Urban Principal Arterial		
Comments / Remarks:			

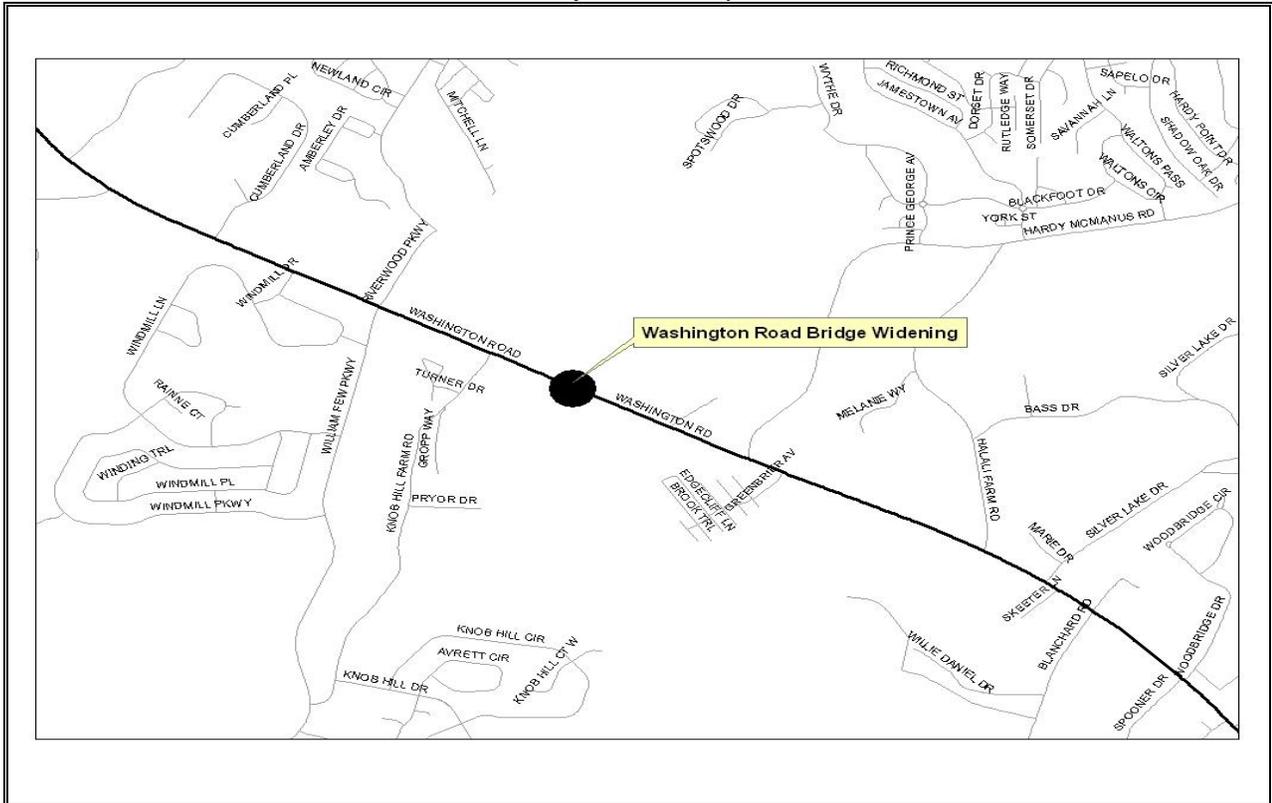
Funding

Project Phase	\$ Source	FY 2011 - 2014	FY 2015 - 2024	FY 2025 - 2035	Total
Preliminary Engr. (000's)	Authorized				
Right-of-Way (000's)	Authorized				
Construction (000's)	Federal/State				
Project Cost (000's)					
Federal Cost (000's)					
State Cost (000's)					
Local Cost (000's)					

Considerations

Planning Measure and Need:	
Relation to CMS (if applicable):	Project will help alleviate traffic congestion on Washington Road.

Project Location Map



ARTS LONG RANGE TRANSPORTATION PLAN

General Information

Project Name:	Euchee Creek Trail 3	PI Num:	9018
Local Rd. Name / Num:		Project #	
State/US Num:		City:	Columbia
		DOT District:	2
		RC:	CSRA
		Cong. District:	10th
		Map Key Num:	

Project Details

Project Description:	Bike/Ped Facility				
Length, miles:	N/A	# of Lanes:	N/A	# of Lanes Planned/Modeled:	N/A
Current Volumes, ADT:	(2006)		N/A	Future Volumes, ADT:	(2035) N/A
Bike/Pedestrian Additions:					
Purpose and Need:	Air Quality, Safety, Connectivity, Congestion Management				
Logical Termini Locations:	Harlem-Grovetown Road to Reynolds Farm				
Connectivity / Related Projects:					
Functional Classification:					
Comments / Remarks:					

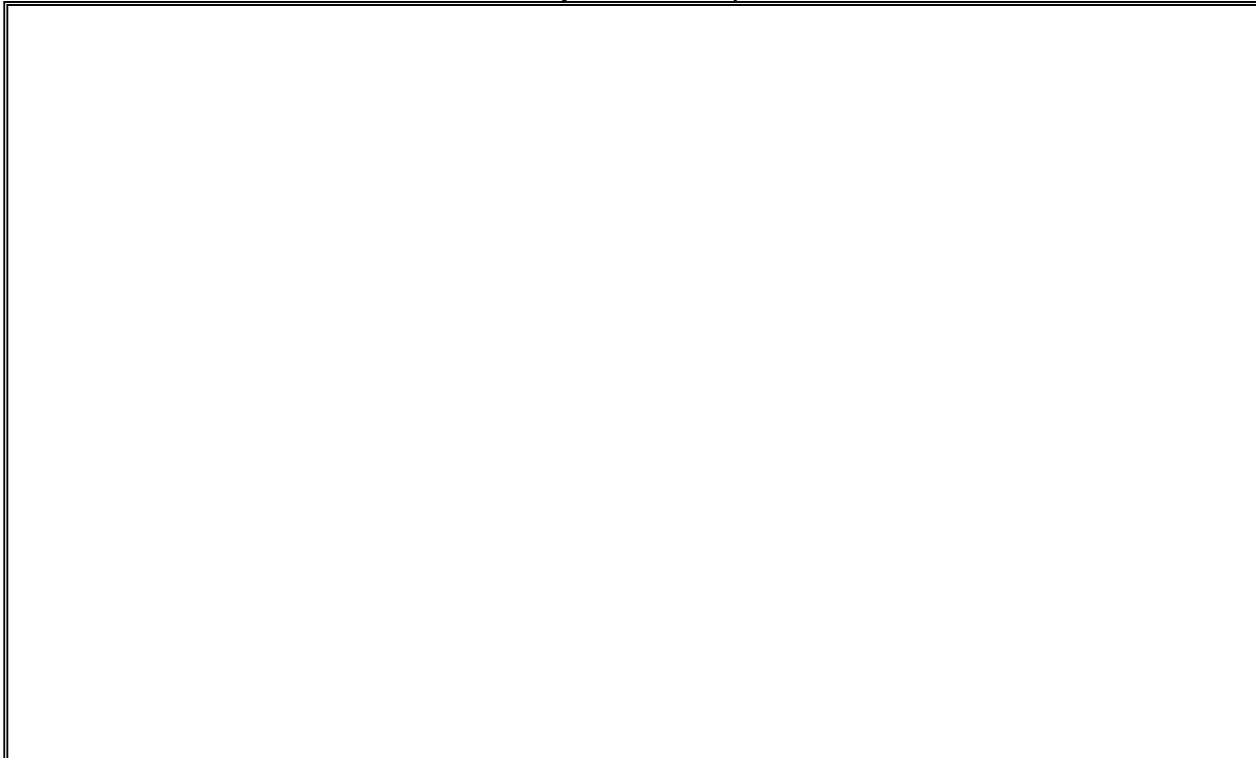
Funding

Project Phase	\$ Source	FY 2011 - 2014	FY 2015 - 2024	FY 2025 - 2035	Total
Preliminary Engr.	Authorized				
Right-of-Way	Authorized				
Construction	Federal/State		\$ 775,000		\$ 775,000
Project Cost			\$ 775,000		\$ 775,000
Federal Cost					
State Cost					
Local Cost					

Considerations

Planning Measure and Need:
Relation to CMS (if applicable):

Project Location Map



ARTS LONG RANGE TRANSPORTATION PLAN

General Information

Project Name: CR 2477 (James Brown Boulevard)	PI Num: 9126	Project #	
	City: Augusta	County:	Richmond
Local Rd. Name / Num:	DOT District: 2	Cong. District:	10th/12th
State/US Num:	RC: CSRA	Map Key Num:	

Project Details

Project Description:	Streetscape - Enhancement				
Length, miles:	N/A	# of Lanes:	N/A	# of Lanes Planned/Modeled:	N/A
Current Volumes, ADT:	(2006)	2,710	Future Volumes, ADT:	(2035)	3,920
Bike/Pedestrian Additions:					
Purpose and Need:	Safety				
Logical Termini Locations:	From CR 2723 to CR 2499, From CR 2509 to CR 2523				
Connectivity / Related Projects:					
Functional Classification:	Urban Collector Street				
Comments / Remarks:					

Funding

Project Phase	\$ Source	FY 2011 - 2014	FY 2015 - 2024	FY 2025 - 2035	Total
Preliminary Engr.	Authorized				
Right-of-Way	Authorized				
Construction	Federal/State		\$ 1,007,500		\$ 1,007,500
Project Cost			\$ 1,007,500		\$ 1,007,500
Federal Cost					
State Cost					
Local Cost					

Considerations

Planning Measure and Need:
Relation to CMS (if applicable):

Project Location Map



ARTS LONG RANGE TRANSPORTATION PLAN

General Information

Project Name: Augusta State University History Walk Phase IV	PI Num: 9127	Project #	
Local Rd. Name / Num:	City: Augusta	County:	Richmond
State/US Num:	DOT District: 2	Cong. District:	10th
	RC: CSRA	Map Key Num:	

Project Details

Project Description: Bike/Ped Facility			
Length, miles: N/A	# of Lanes: N/A	# of Lanes Planned/Modeled:	N/A
Current Volumes, ADT: (2006) N/A		Future Volumes, ADT: (2035)	N/A
Bike/Pedestrian Additions:			
Purpose and Need: Safety			
Logical Termini Locations:			
Connectivity / Related Projects:			
Functional Classification:			
Comments / Remarks:			

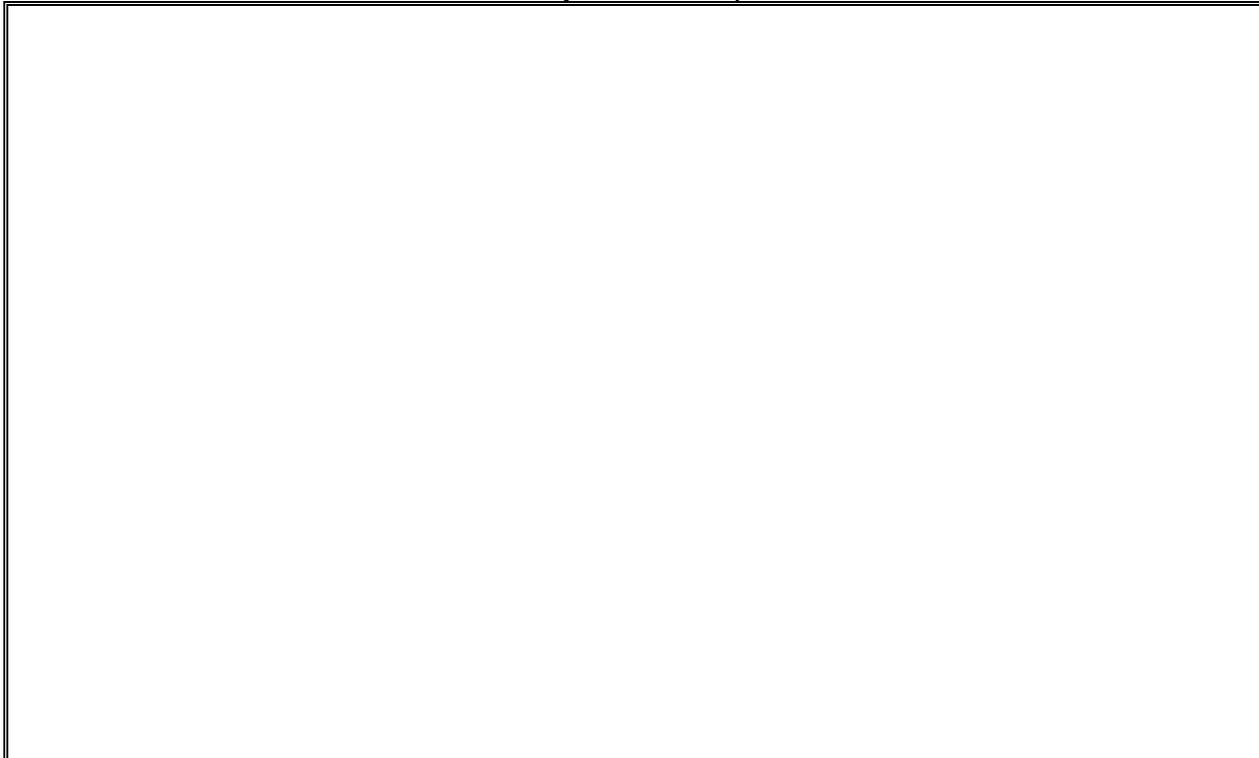
Funding

Project Phase	\$ Source	FY 2011 - 2014	FY 2015 - 2024	FY 2025 - 2035	Total
Preliminary Engr. (000's)	Authorized				
Right-of-Way (000's)	Authorized				
Construction (000's)	Federal/State		\$ 930,000		\$ 930,000
Project Cost (000's)			\$ 930,000		\$ 930,000
Federal Cost (000's)					
State Cost (000's)					
Local Cost (000's)					

Considerations

Planning Measure and Need:
Relation to CMS (if applicable):

Project Location Map



ARTS LONG RANGE TRANSPORTATION PLAN

General Information

Project Name: SR 88 at Bath Edie Road	PI Num: 9916	Project #	
Local Rd. Name / Num:	City:	County:	Richmond
State/US Num: SR 88	DOT District: 2	Cong. District:	12th
	RC: CSRA	Map Key Num:	

Project Details

Project Description:	Construct Roundabout				
Length, miles:	N/A	# of Lanes:	N/A	# of Lanes Planned/Modeled:	N/A
Current Volumes, ADT: (2006)		2,610		Future Volumes, ADT: (2035)	4,360
Bike/Pedestrian Additions:					
Purpose and Need:	Air Quality, safety, capacity, fuel conservation				
Logical Termini Locations:					
Connectivity / Related Projects:					
Functional Classification:	Urban Minor Arterial				
Comments / Remarks:					

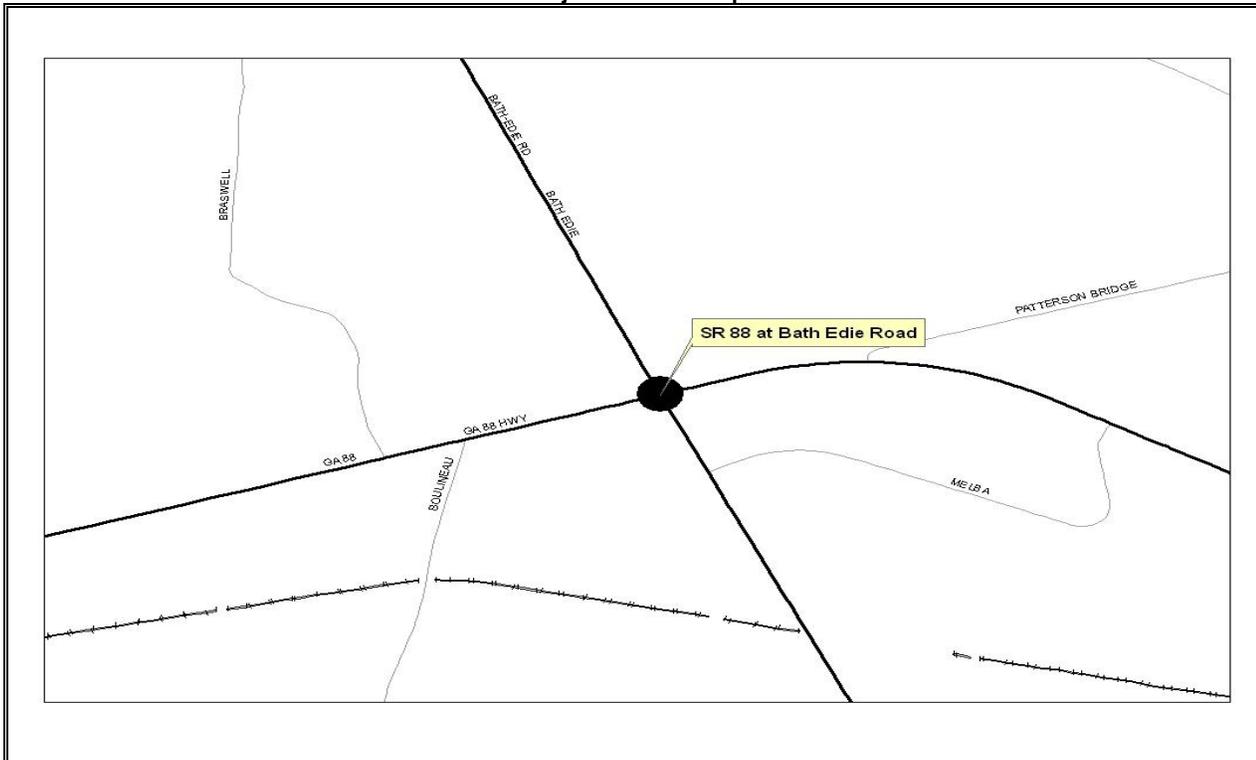
Funding

Project Phase	\$ Source	FY 2011 - 2014	FY 2015 - 2024	FY 2025 - 2035	Total
Preliminary Engr.	Authorized				
Right-of-Way	Authorized				
Construction	Federal/State				
Project Cost			\$ 1,240,000		\$ 1,240,000
Federal Cost					
State Cost					
Local Cost					

Considerations

Planning Measure and Need:
Relation to CMS (if applicable):

Project Location Map



ARTS LONG RANGE TRANSPORTATION PLAN

General Information

Project Name:	I-20 Bridge over Augusta Canal and Savannah River	PI Num:	210327
		Project #	IM-20-2(117)
Local Rd. Name / Num:		City:	Augusta
State/US Num:	I-20	County:	Richmond
		DOT District:	2
		RC:	CSRA
		Cong. District:	10th
		Map Key Num:	

Project Details

Project Description:		Construct six lane bridge.			
Length, miles:	0.5	# of Lanes:	4	# of Lanes Planned/Modeled:	6
Current Volumes, ADT:	(2006) 50,750	Future Volumes, ADT:	(2035) 77,030		
Bike/Pedestrian Additions:					
Purpose and Need:	Capacity				
Logical Termini Locations:	I-20 Bridge over Augusta Canal and Savannah River				
Connectivity / Related Projects:					
Functional Classification:	Urban Interstate Principal Arterial				
Comments / Remarks:					

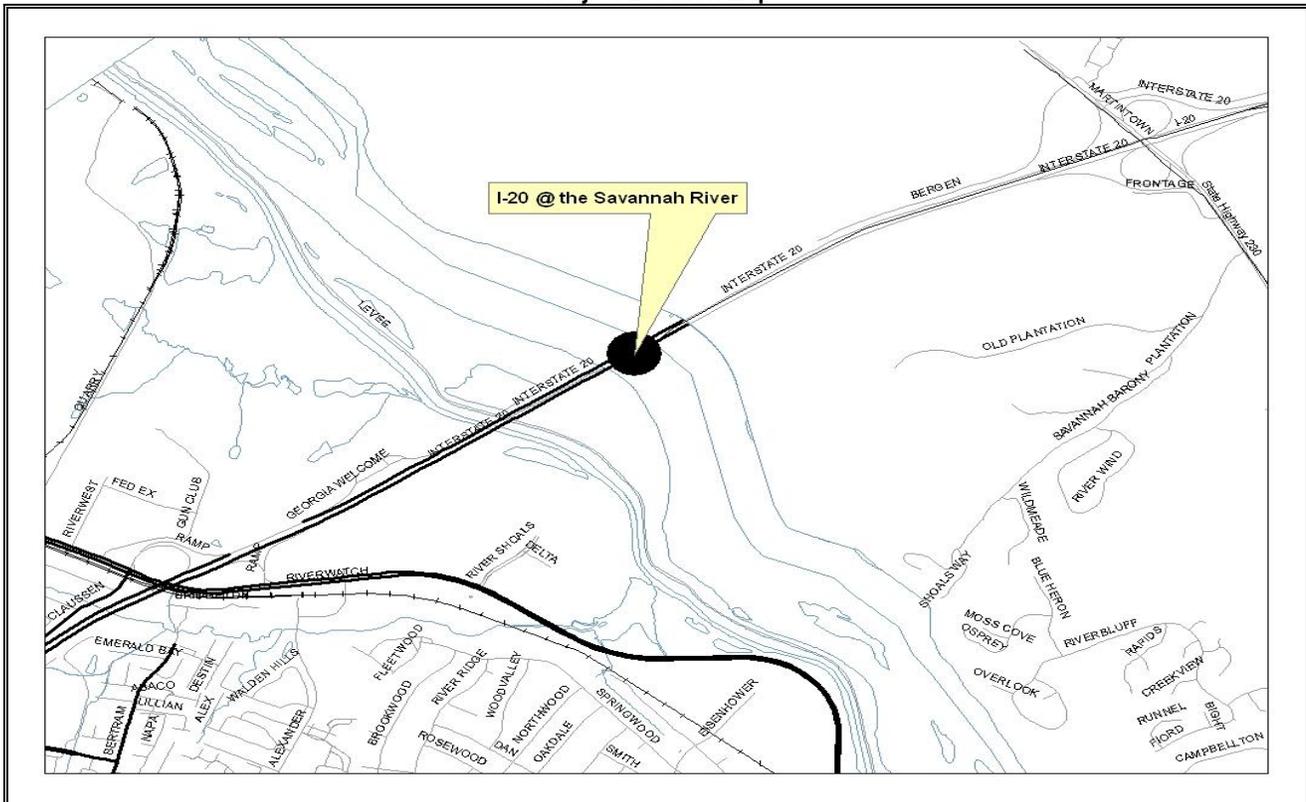
Funding

Project Phase	\$ Source	FY 2011 - 2014	FY 2015 - 2024	FY 2025 - 2035	Total
Preliminary Engr.	Authorized				
Right-of-Way	Authorized				
Construction	Federal/State		\$ 56,100,273		\$ 56,100,273
Project Cost			\$ 56,100,273		\$ 56,100,273
Federal Cost					
State Cost					
Local Cost					

Considerations

Planning Measure and Need:
Relation to CMS (if applicable):

Project Location Map



ARTS LONG RANGE TRANSPORTATION PLAN

General Information

Project Name:	I-520	PI Num:	210700
Local Rd. Name / Num:	Bobby Jones Expressway	Project #	
State/US Num:	I-520	City:	Augusta
		DOT District:	2
		County:	Richmond
		Cong. District:	12th
		RC:	CSRA
		Map Key Num:	

Project Details

Project Description:		Widen Bobby Jones Expressway			
Length, miles:	3.2	# of Lanes:	4	# of Lanes Planned/Modeled:	6
Current Volumes, ADT:	(2006) 64,120	Future Volumes, ADT:	(2035) 92,960		
Bike/Pedestrian Additions:					
Purpose and Need:	Capacity				
Logical Termini Locations:	SR 4 / US 1 to Gordon Highway (US 78/278)				
Connectivity / Related Projects:	Gordon Highway (US 78/278) and Deans Bridge Road (SR 4 / US 1)				
Functional Classification:	Urban Interstate Principal Arterial				
Comments / Remarks:					

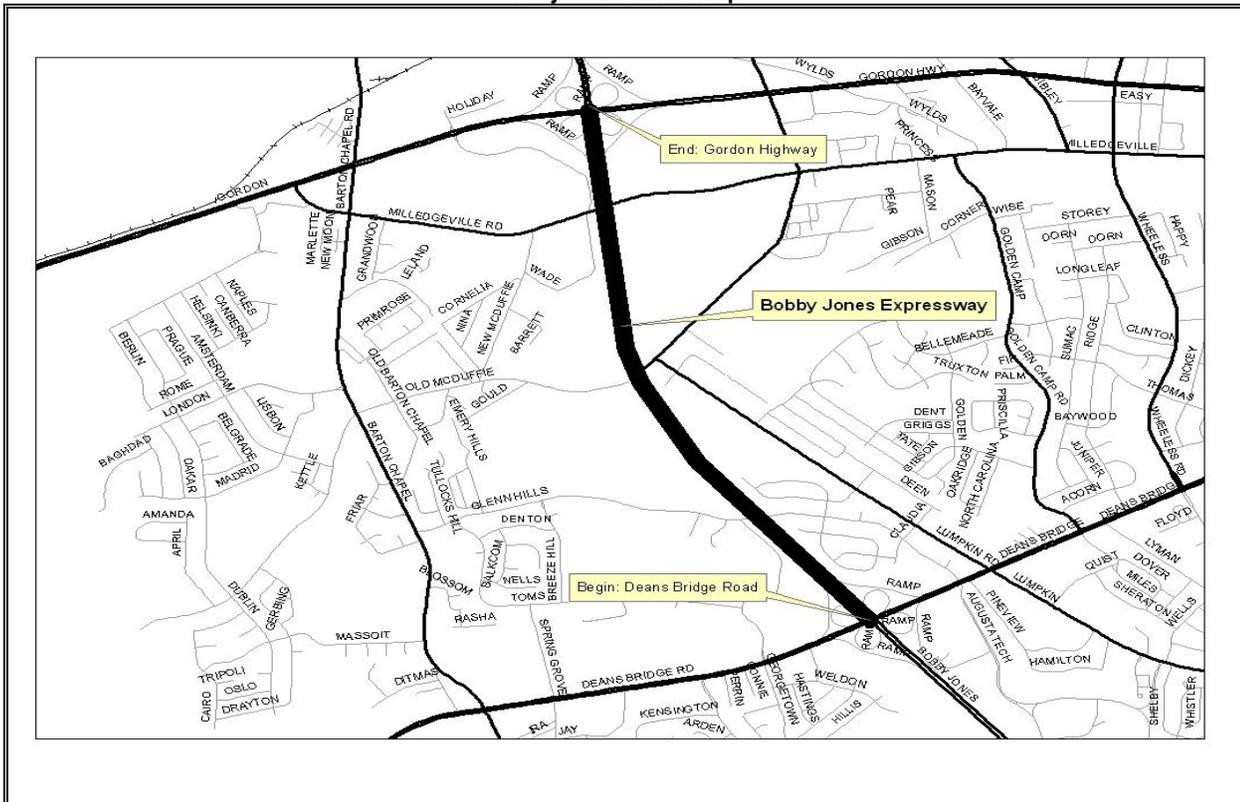
Funding

Project Phase	\$ Source	FY 2011 - 2014	FY 2015 - 2024	FY 2025 - 2035	Total
Scoping	Authorized				
Preliminary Engr.	Authorized				
Right-of-Way	Authorized				
Construction	Federal/State	\$ 25,252,851			\$ 25,252,851
Project Cost		\$ 25,252,851			\$ 25,252,851
Federal Cost					
State Cost					
Local Cost					

Considerations

Planning Measure and Need:	
Relation to CMS (if applicable):	Project will help alleviate congestion on I-520.

Project Location Map



ARTS LONG RANGE TRANSPORTATION PLAN

General Information

Project Name:	Fifteenth Street	PI Num:	220680
		Project #	STP-043-1(57)
Local Rd. Name / Num:	Fifteenth Street	City:	Augusta
State/US Num:	SR 4	DOT District:	2
		County:	Richmond
		RC:	CSRA
		Cong. District:	12th
		Map Key Num:	

Project Details

Project Description:	Widen to four and six lanes with turn lanes as needed.		
Length, miles:	1.6	# of Lanes:	2
Current Volumes, ADT: (2006)	22,220	# of Lanes Planned/Modeled:	4/6
Bike/Pedestrian Additions:		Future Volumes, ADT: (2035)	28,030
Purpose and Need:	Capacity, operational, connectivity		
Logical Termini Locations:	Milledgeville Road to Government Street		
Connectivity / Related Projects:	Walton Way to Milledgeville Road, Medical Complex, Schools		
Functional Classification:	Urban Principal Arterial		
Comments / Remarks:			

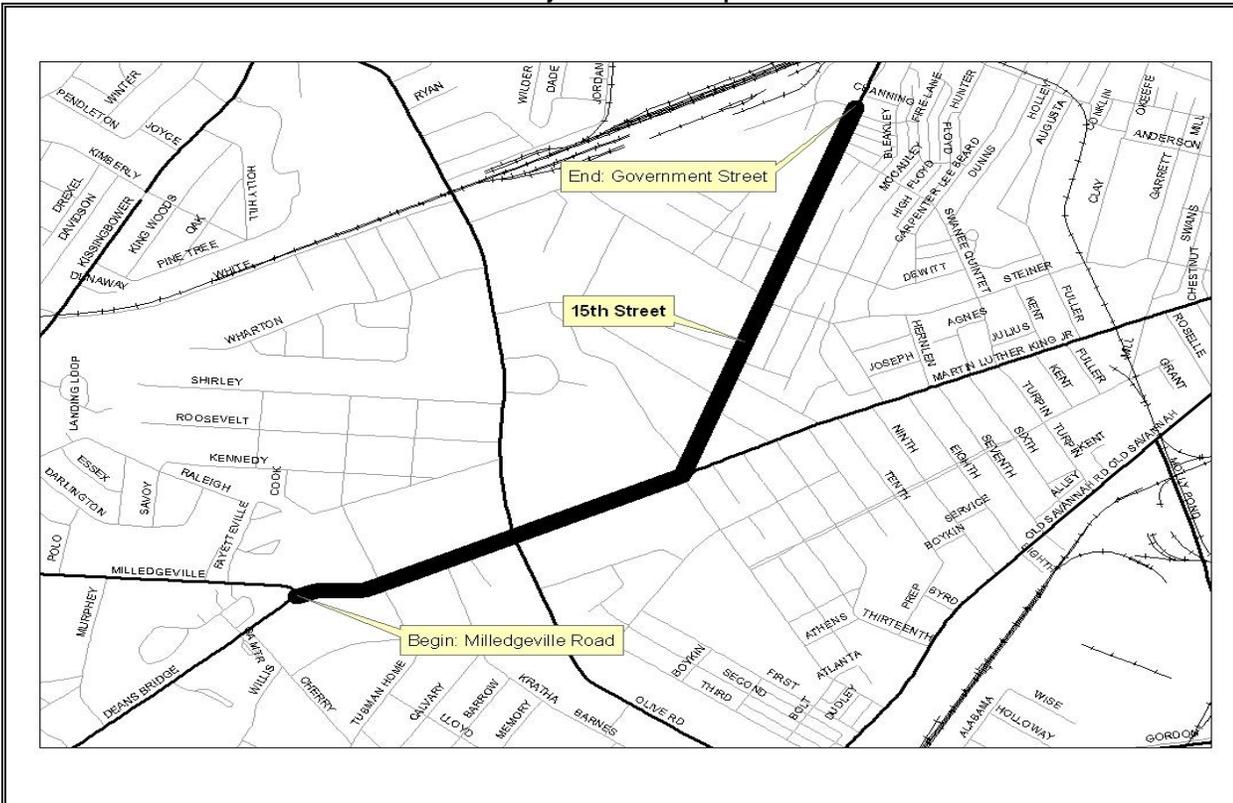
Funding

Project Phase	\$ Source	FY 2011 - 2014	FY 2015 - 2024	FY 2025 - 2035	Total
Scoping					
Preliminary Engr. (000's)	Authorized				
Right-of-Way (000's)	Authorized	\$ 4,499,501	\$ 8,214,379		\$ 12,713,880
Construction (000's)	Federal/State		\$ 11,811,000		\$ 11,811,000
Project Cost (000's)		\$ 4,499,501	\$ 20,025,379		\$ 24,524,880
Federal Cost (000's)					
State Cost (000's)					
Local Cost (000's)					

Considerations

Planning Measure and Need:	
Relation to CMS (if applicable):	This project will help alleviate congestion along Fifteenth Street.

Project Location Map



ARTS LONG RANGE TRANSPORTATION PLAN

General Information

Project Name:	Gordon Highway	PI Num:	221790
		Project #	STP-004-3(37)
Local Rd. Name / Num:	Gordon Highway	City:	Augusta/Col Co.
State/US Num:	US 78 / 278	County:	Richmond/Columbia
		DOT District:	2
		Cong. District:	10th/12th
		RC:	CSRA
		Map Key Num:	

Project Details

Project Description: Widen to four lanes with turn lanes as needed			
Length, miles:	3.4	# of Lanes:	2
Current Volumes, ADT:	(2006) 7,030	# of Lanes Planned/Modeled:	4
Bike/Pedestrian Additions:		Future Volumes, ADT:	(2035) 15,290
Purpose and Need:	Connectivity, congestion		
Logical Termini Locations:	SR 223 to existing four lane section in Harlem		
Connectivity / Related Projects:			
Functional Classification:	Urban Principal Arterial		
Comments / Remarks:			

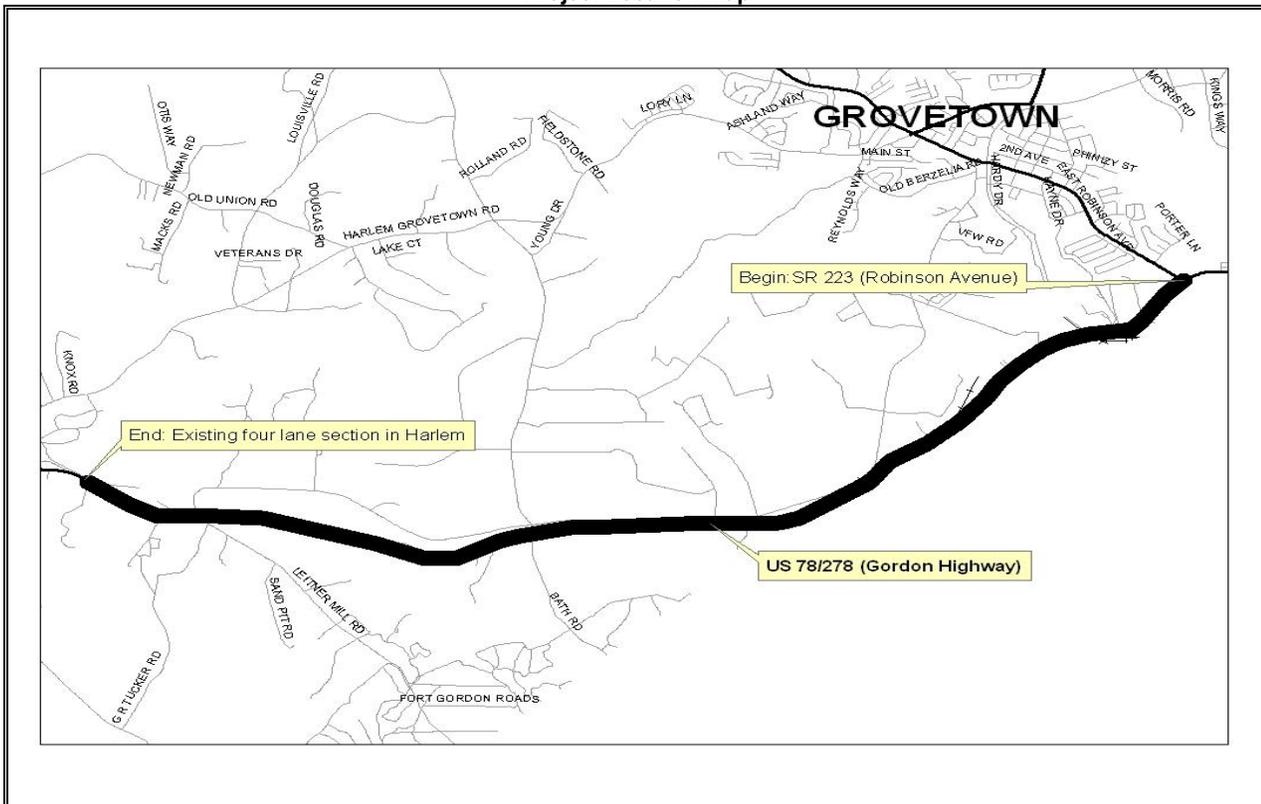
Funding

Project Phase	\$ Source	FY 2011 - 2014	FY 2015 - 2024	FY 2025 - 2035	Total
Preliminary Engr.	Authorized				
Right-of-Way	Authorized				
Construction	Federal/State				
Project Cost			\$ 58,177,376		\$ 58,177,376
Federal Cost					
State Cost					
Local Cost					

Considerations

Planning Measure and Need:
Relation to CMS (if applicable):

Project Location Map



ARTS LONG RANGE TRANSPORTATION PLAN

General Information

Project Name:	SR 104	PI Num:	221805
		Project #	STP-076-1(21)
Local Rd. Name / Num:	Washington Road	City:	
State/US Num:	SR 104	DOT District:	2
		County:	Columbia
		Cong. District:	10th
		RC:	CSRA
		Map Key Num:	

Project Details

Project Description:	Widen to four through lanes with turn lanes as needed.		
Length, miles:	3	# of Lanes:	2
Current Volumes, ADT:	(2006) 13,350	# of Lanes Planned/Modeled:	4
Bike/Pedestrian Additions:		Future Volumes, ADT:	(2035) 28,540
Purpose and Need:	Capacity, safety		
Logical Termini Locations:	Mile Post 8.95 of CR 515 to MP 11.94 of CR 80.		
Connectivity / Related Projects:			
Functional Classification:	Urban Principal Arterial		
Comments / Remarks:			

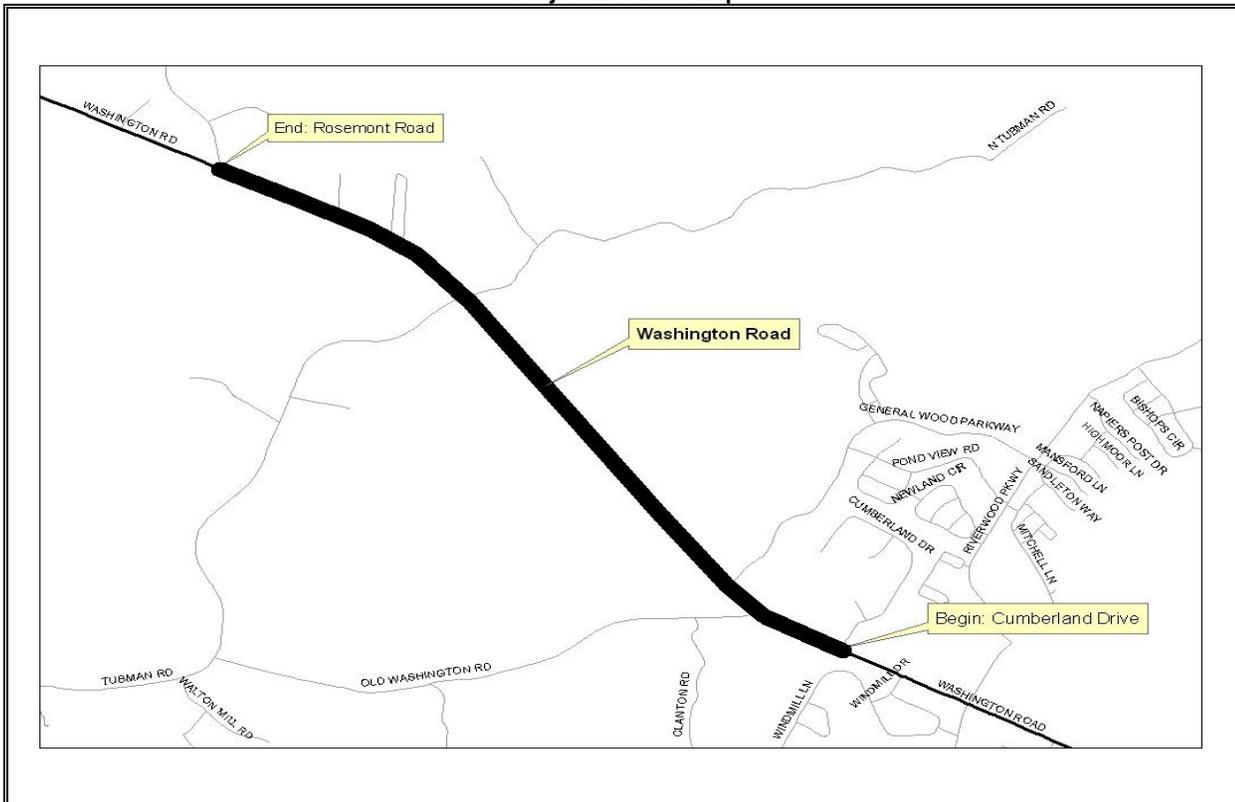
Funding

Project Phase	\$ Source	FY 2011 - 2014	FY 2015 - 2024	FY 2025 - 2035	Total
Preliminary Engr. (000's)	Authorized				
Right-of-Way (000's)	Authorized				
Construction (000's)	Federal/State				
Project Cost (000's)			\$ 47,057,413		\$ 47,057,413
Federal Cost (000's)					
State Cost (000's)					
Local Cost (000's)					

Considerations

Planning Measure and Need:	
Relation to CMS (if applicable):	This project will help alleviate congestion on SR 104.

Project Location Map



ARTS LONG RANGE TRANSPORTATION PLAN

General Information

Project Name: Gordon Highway (US278/78/SR 10)	PI Num: 222710	Project #	
Local Rd. Name / Num:	City: Augusta	County: Richmond	
State/US Num:	DOT District: 2	Cong. District: 12th	
	RC: CSRA	Map Key Num:	

Project Details

Project Description: Construct median barrier from Peach Orchard Road (US 25) to Walton Way			
Length, miles: 3.4	# of Lanes: N/A	# of Lanes Planned/Modeled: N/A	
Current Volumes, ADT: (2006) 21,630		Future Volumes, ADT: (2035) 24,730	
Bike/Pedestrian Additions:			
Purpose and Need: Access management, Safety			
Logical Termini Locations:			
Connectivity / Related Projects:			
Functional Classification: Urban Principal Arterial			
Comments / Remarks:			

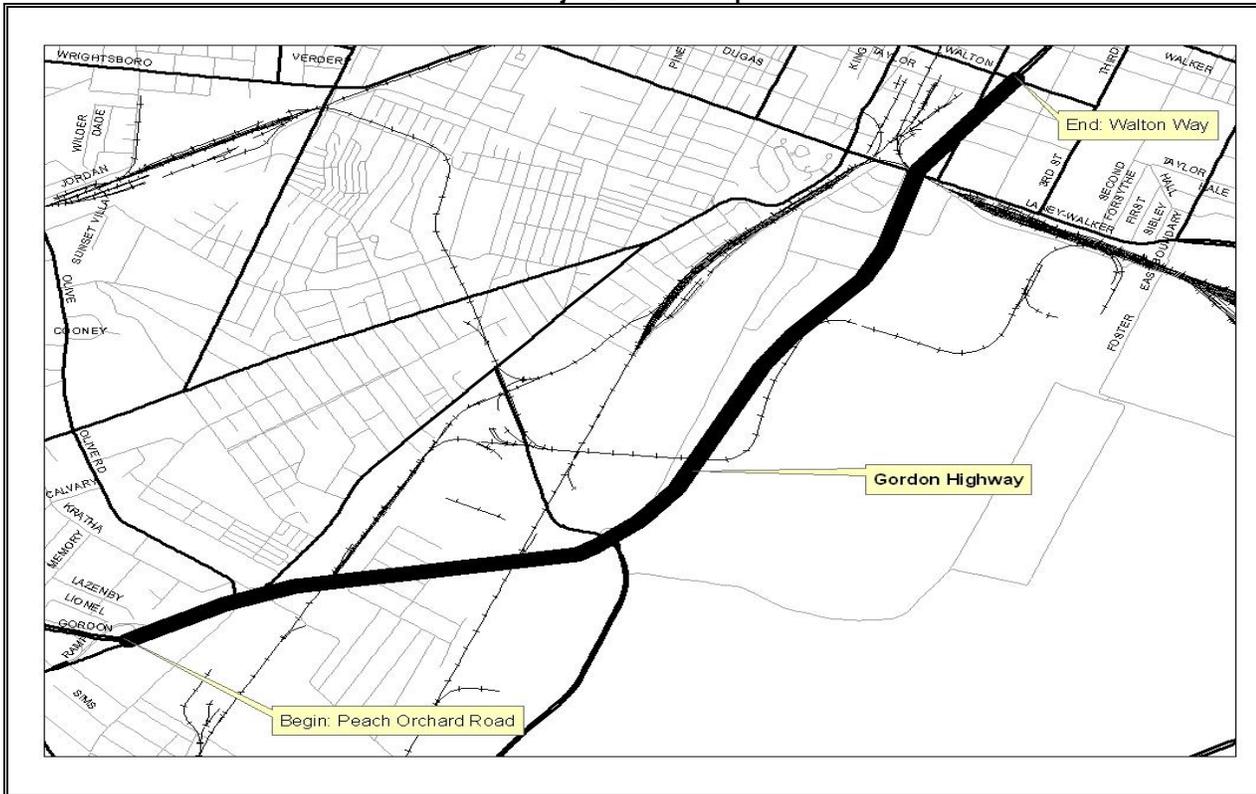
Funding

Project Phase	\$ Source	FY 2011 - 2014	FY 2015 - 2024	FY 2025 - 2035	Total
Preliminary Engr.	Authorized				
Right-of-Way	Authorized				
Construction	Federal/State		\$ 9,705,368		\$ 9,705,368
Project Cost			\$ 9,705,368		\$ 9,705,368
Federal Cost					
State Cost					
Local Cost					

Considerations

Planning Measure and Need:
Relation to CMS (if applicable):

Project Location Map



ARTS LONG RANGE TRANSPORTATION PLAN

General Information

Project Name:	ATMS/Augusta Slo Scan/CMS/ Radar	PI Num:	227800
Local Rd. Name / Num:		Project #	
State/US Num:		City:	Augusta
		DOT District:	2
		RC:	CSRA
		County:	Richmond
		Cong. District:	10th/12th
		Map Key Num:	

Project Details

Project Description:	ATMS improvements		
Length, miles:	N/A	# of Lanes:	N/A
Current Volumes, ADT:	(2006)		N/A
Bike/Pedestrian Additions:		# of Lanes Planned/Modeled:	N/A
Purpose and Need:	Congestion Management, Safety		
Future Volumes, ADT:	(2035)		N/A
Logical Termini Locations:			
Connectivity / Related Projects:			
Functional Classification:			
Comments / Remarks:			

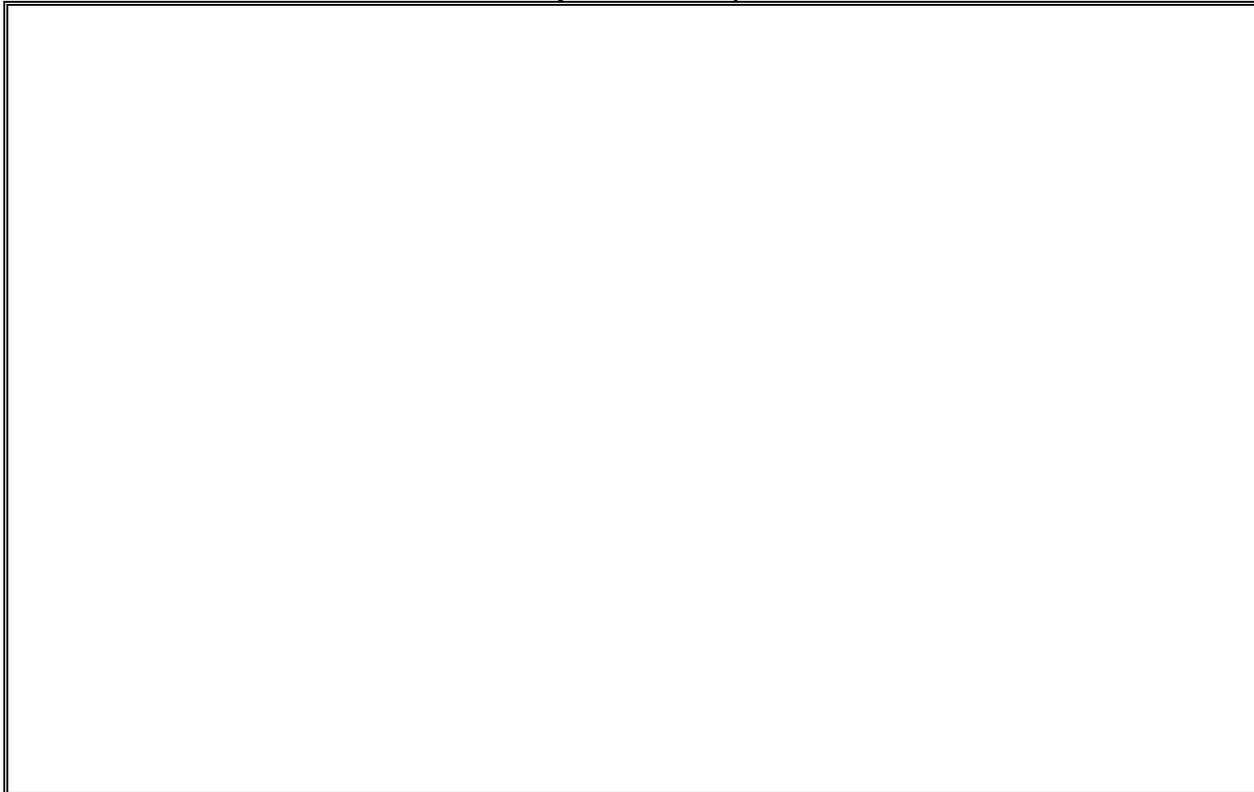
Funding

Project Phase	\$ Source	FY 2011 - 2014	FY 2015 - 2024	FY 2025 - 2035	Total
Preliminary Engr. (000's)	Authorized				
Right-of-Way (000's)	Authorized				
Construction (000's)	Federal/State		\$ 3,209,504		\$ 3,209,504
Project Cost (000's)			\$ 3,209,504		\$ 3,209,504
Federal Cost (000's)					
State Cost (000's)					
Local Cost (000's)					

Considerations

Planning Measure and Need:
Relation to CMS (if applicable):

Project Location Map



ARTS LONG RANGE TRANSPORTATION PLAN

General Information

Project Name:	I-20 ATMS Communications/ Surveillance	PI Num:	227805	Project #	
Local Rd. Name / Num:		City:	Augusta	County:	Richmond
State/US Num:	I-20	DOT District:	2	Cong. District:	10th/12th
		RC:	CSRA	Map Key Num:	

Project Details

Project Description:	ATMS/ITS Improvements				
Length, miles:	N/A	# of Lanes:	N/A	# of Lanes Planned/Modeled:	N/A
Current Volumes, ADT:	(2006)		N/A	Future Volumes, ADT:	(2035) N/A
Bike/Pedestrian Additions:					
Purpose and Need:	Congestion Management, Safety				
Logical Termini Locations:	SR 388 (Horizon South Parkway) to South Carolina State Line				
Connectivity / Related Projects:					
Functional Classification:					
Comments / Remarks:					

Funding

Project Phase	\$ Source	FY 2011 - 2014	FY 2015 - 2024	FY 2025 - 2035	Total
Preliminary Engr.	Authorized				
Right-of-Way	Authorized				
Construction	Federal/State		\$ 24,288,943		\$ 24,288,943
Project Cost			\$ 24,288,943		\$ 24,288,943
Federal Cost					
State Cost					
Local Cost					

Considerations

Planning Measure and Need:
Relation to CMS (if applicable):

Project Location Map



ARTS LONG RANGE TRANSPORTATION PLAN

General Information

Project Name:	ATMS/Augusta Richmond County/ GDOT Regional TCC	PI Num:	227810	Project #	
Local Rd. Name / Num:		City:	Augusta	County:	Richmond
State/US Num:		DOT District:	2	Cong. District:	10th/12th
		RC:	CSRA	Map Key Num:	

Project Details

Project Description:	Construct traffic management center				
Length, miles:	N/A	# of Lanes:	N/A	# of Lanes Planned/Modeled:	N/A
Current Volumes, ADT:	(2006)		N/A	Future Volumes, ADT:	(2035) N/A
Bike/Pedestrian Additions:					
Purpose and Need:	Access management, Safety				
Logical Termini Locations:					
Connectivity / Related Projects:					
Functional Classification:					
Comments / Remarks:					

Funding

Project Phase	\$ Source	FY 2011 - 2014	FY 2015 - 2024	FY 2025 - 2035	Total
Preliminary Engr. (000's)	Authorized				
Right-of-Way (000's)	Authorized				
Construction (000's)	Federal/State				
Project Cost (000's)			\$ 3,508,191		\$ 3,508,191
Federal Cost (000's)					
State Cost (000's)					
Local Cost (000's)					

Considerations

Planning Measure and Need:	
Relation to CMS (if applicable):	

Project Location Map



ARTS LONG RANGE TRANSPORTATION PLAN

General Information

Project Name:	SR 232	PI Num:	231440
		Project #	STP-174-1(7)
Local Rd. Name / Num:	Columbia Road	City:	Columbia
State/US Num:	SR 232	DOT District:	2
		County:	Columbia
		Cong. District:	10th
		RC:	CSRA
		Map Key Num:	

Project Details

Project Description:	Widen to four through lanes from just west of Crawford Creek to CR 223.		
Length, miles:	1.4	# of Lanes:	2
Current Volumes, ADT:	(2006) 14,420	# of Lanes Planned/Modeled:	4
Bike/Pedestrian Additions:	The ARTS Bike Plan recommends consideration of bike and pedestrian facilities in design (#C5).		
Purpose and Need:	Capacity, congestion, safety, economic development		
Logical Termini Locations:	CR 221 and CR 223.		
Connectivity / Related Projects:	Washington Road and Belair		
Functional Classification:	Urban Minor Arterial		
Comments / Remarks:			

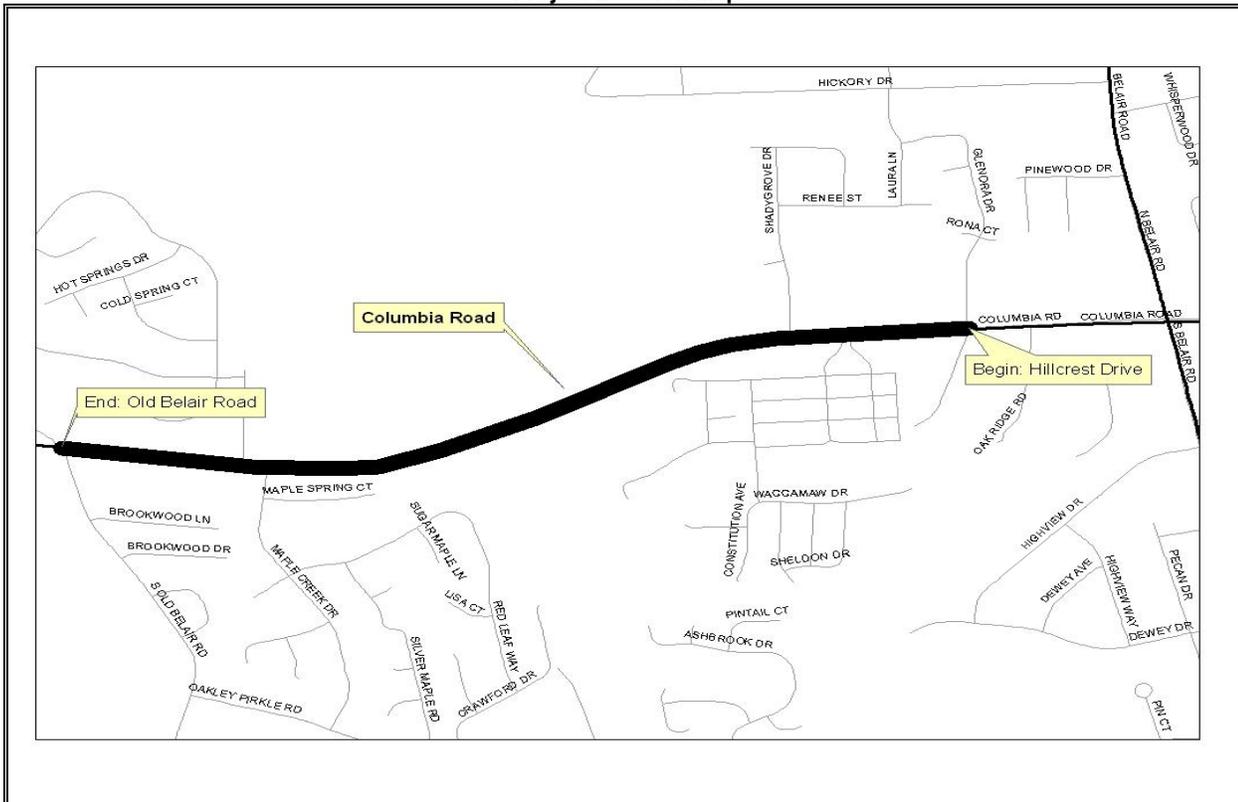
Funding

Project Phase	\$ Source	FY 2011 - 2014	FY 2015 - 2024	FY 2025 - 2035	Total
Scoping	Authorized				
Preliminary Engr.	Authorized				
Right-of-Way	Authorized	\$ 1,910,000			\$ 1,910,000
Construction	Federal/State		\$ 12,960,571		\$ 12,960,571
Project Cost		\$ 1,910,000	\$ 12,960,571		\$ 14,870,570
Federal Cost					
State Cost					
Local Cost					

Considerations

Planning Measure and Need:	
Relation to CMS (if applicable):	Project will help alleviate traffic congestion on SR 232.

Project Location Map



ARTS LONG RANGE TRANSPORTATION PLAN

General Information

Project Name:	Riverwatch Parkway	PI Num:	232020
		Project #	STP-076-1(34)
Local Rd. Name / Num:	Riverwatch Parkway	City:	Augusta
State/US Num:		County:	Richmond
		DOT District:	2
		Cong. District:	10th
		RC:	CSRA
		Map Key Num:	

Project Details

Project Description: Construct median barrier.					
Length, miles:	5.1	# of Lanes:	N/A	# of Lanes Planned/Modeled:	N/A
Current Volumes, ADT:	(2006) 25,870			Future Volumes, ADT:	(2035) 32,780
Bike/Pedestrian Additions:					
Purpose and Need:	Safety, operational				
Logical Termini Locations:	Jones Street and I-20				
Connectivity / Related Projects:	15th Street and I-20				
Functional Classification:	Urban Freeway and Expressway				
Comments / Remarks:					

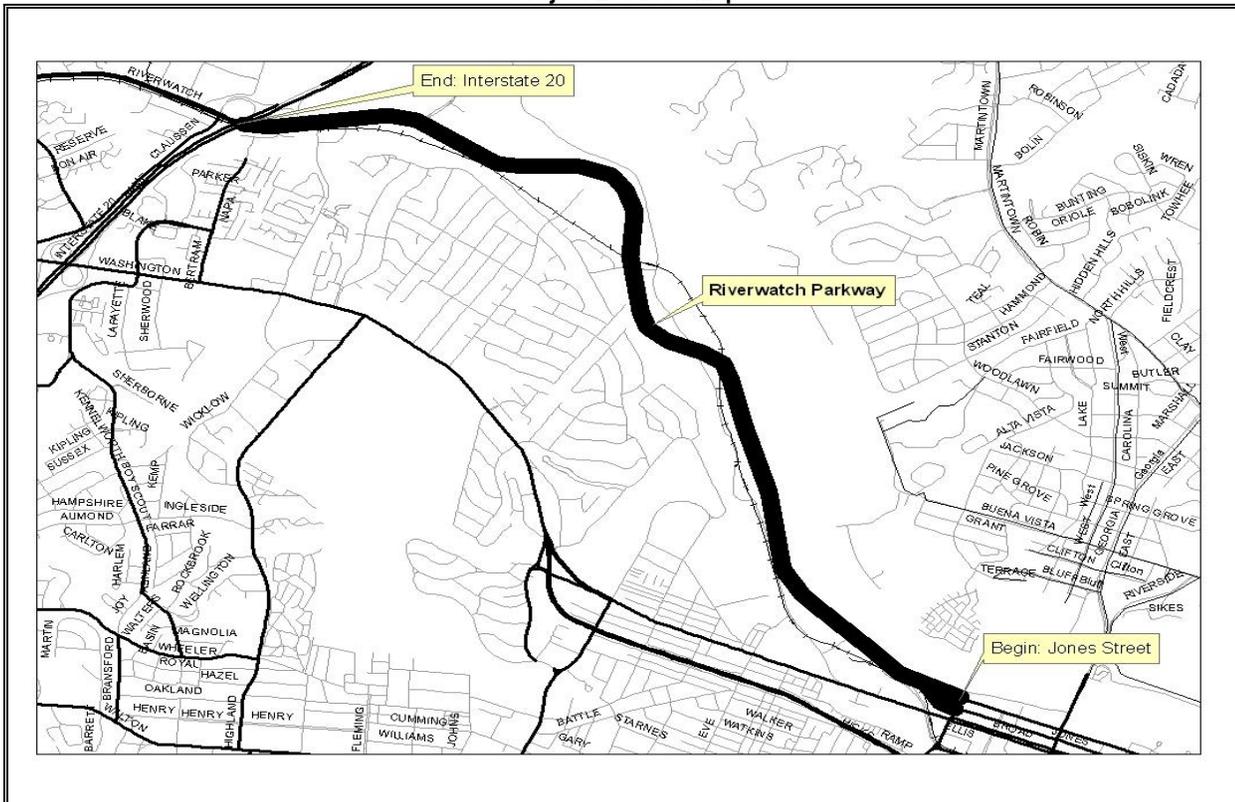
Funding

Project Phase	\$ Source	FY 2011 - 2014	FY 2015 - 2024	FY 2025 - 2035	Total
Preliminary Engr.	Authorized				
Right-of-Way	Authorized				
Construction	Federal/State				
Project Cost			\$ 21,385,626		\$ 21,385,626
Federal Cost					
State Cost					
Local Cost					

Considerations

Planning Measure and Need:
Relation to CMS (if applicable):

Project Location Map



ARTS LONG RANGE TRANSPORTATION PLAN

General Information

Project Name:	North Belair Road	PI Num:	245200
		Project #	STP-2120(4)
Local Rd. Name / Num:	North Belair Road	City:	Columbia
State/US Num:		DOT District:	2
		RC:	CSRA
		Cong. District:	10th
		Map Key Num:	

Project Details

Project Description:	Widen to four through lanes with turn lanes as needed; includes North Belair Road realignment on new location.		
Length, miles:	2.7	# of Lanes:	2
Current Volumes, ADT: (2006)	12,170	# of Lanes Planned/Modeled:	4
Future Volumes, ADT: (2035)	14,480		
Bike/Pedestrian Additions:	The ARTS Bike Plan recommends consideration of bike and pedestrian facilities in design (#C13)		
Purpose and Need:	Capacity, connectivity, safety		
Logical Termini Locations:	SR 104 to Fury's Ferry Road		
Connectivity / Related Projects:	Fury's Ferry Road, Washington Road		
Functional Classification:	Urban Minor Arterial		
Comments / Remarks:			

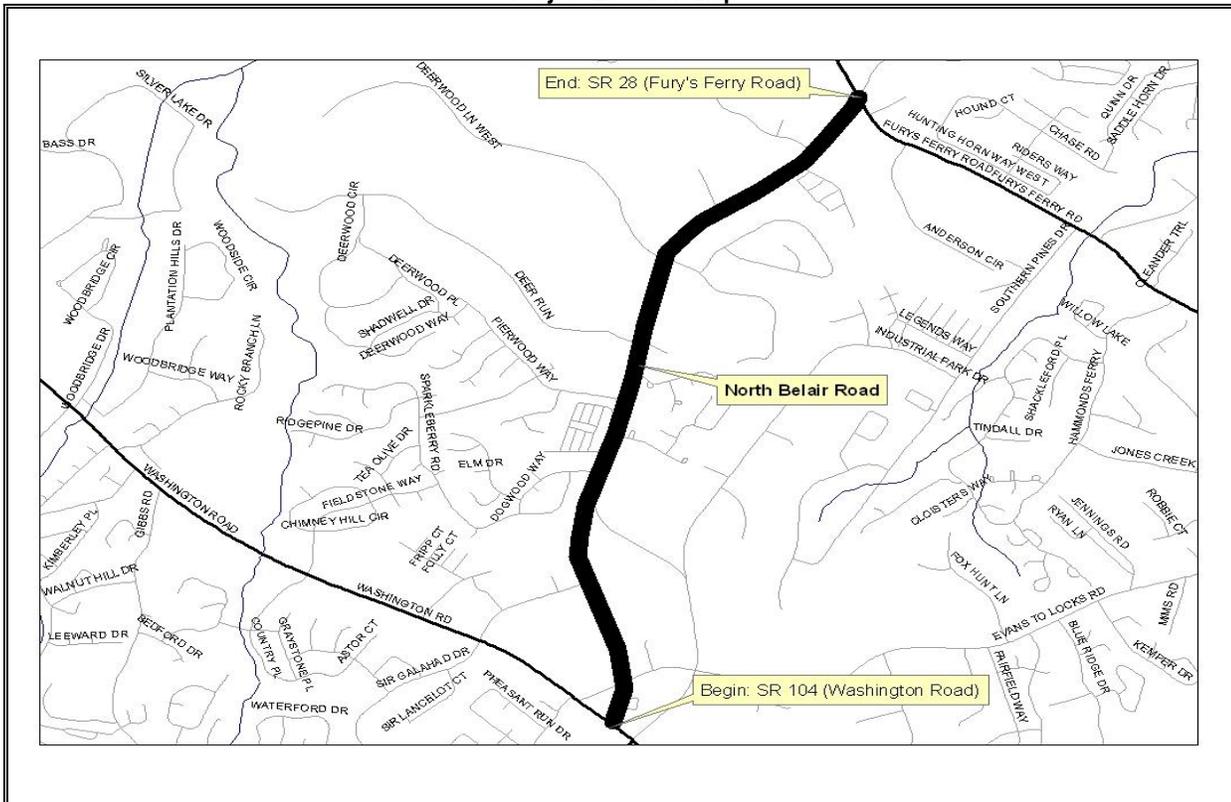
Funding

Project Phase	\$ Source	FY 2011 - 2014	FY 2015 - 2024	FY 2025 - 2035	Total
Preliminary Engr.	Authorized				
Right-of-Way	Authorized				
Construction	Federal/State				
Project Cost				\$ 22,469,940	\$ 22,469,940
Federal Cost					
State Cost					
Local Cost					

Considerations

Planning Measure and Need:	
Relation to CMS (if applicable):	This project will help alleviate congestion on North Belair Road.

Project Location Map



ARTS LONG RANGE TRANSPORTATION PLAN

General Information

Project Name:	North Belair Road at CSX Railroad	PI Num:	245205
Local Rd. Name / Num:	North Belair Road	Project #	
State/US Num:		City:	
		DOT District:	2
		RC:	CSRA
		County:	Columbia
		Cong. District:	10th
		Map Key Num:	

Project Details

Project Description:		Widen bridge to four lanes over the railroad			
Length, miles:	N/A	# of Lanes:	2	# of Lanes Planned/Modeled:	4
Current Volumes, ADT:	(2006)		12,170	Future Volumes, ADT:	(2035) 14,480
Bike/Pedestrian Additions:					
Purpose and Need:	Capacity				
Logical Termini Locations:	North Belair at CSX Railroad				
Connectivity / Related Projects:					
Functional Classification:	Urban Minor Arterial				
Comments / Remarks:					

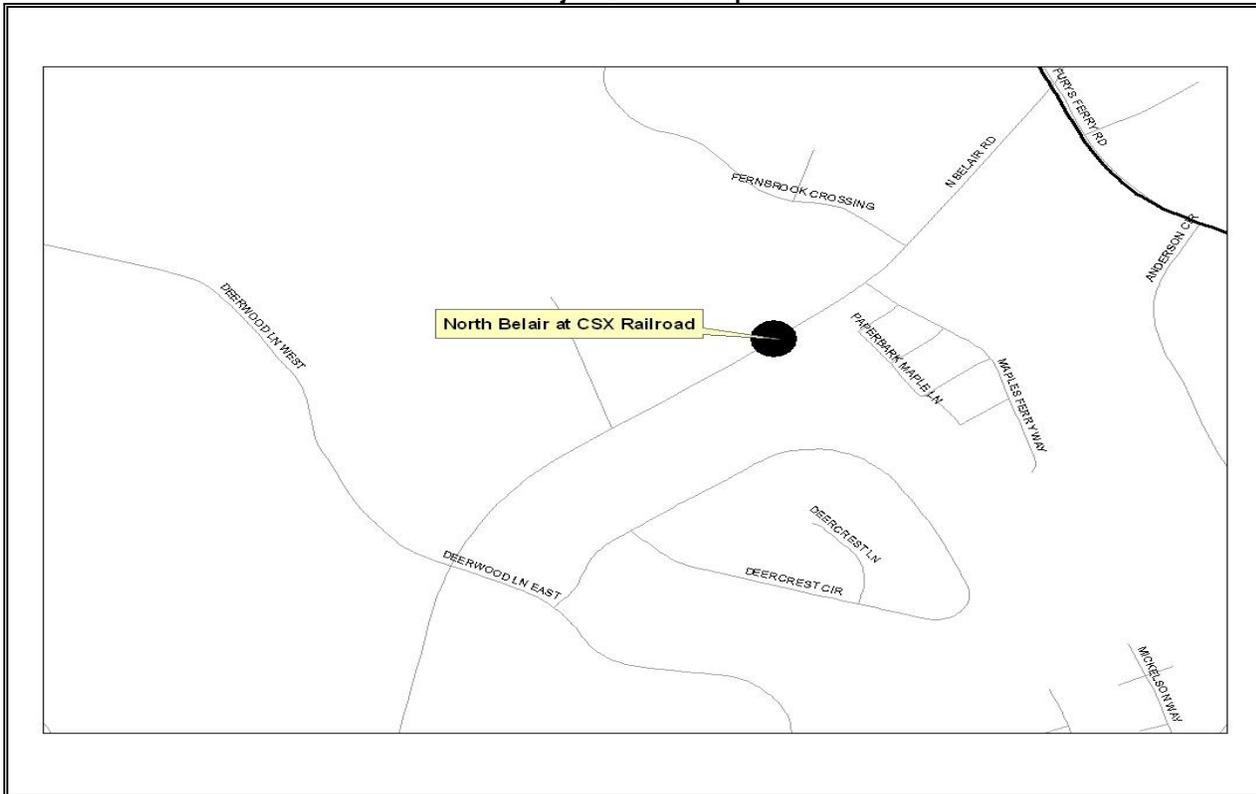
Funding

Project Phase	\$ Source	FY 2011 - 2014	FY 2015 - 2024	FY 2025 - 2035	Total
Preliminary Engr.	Authorized				
Right-of-Way	Authorized				
Construction	Federal/State				
Project Cost				\$ 1,828,256	\$ 1,828,256
Federal Cost					
State Cost					
Local Cost					

Considerations

Planning Measure and Need:
Relation to CMS (if applicable):

Project Location Map



ARTS LONG RANGE TRANSPORTATION PLAN

General Information

Project Name:	Windsor Spring Road	PI Num:	245320
		Project #	STP-1105(4)
Local Rd. Name / Num:	Windsor Spring Rd / CR 65	City:	Augusta
		County:	Richmond
State/US Num:		DOT District:	2
		Cong. District:	12th
		RC:	CSRA
		Map Key Num:	

Project Details

Project Description:				Widen to 4 through lanes with turn lanes as needed.			
Length, miles:	2.2	# of Lanes:	2	# of Lanes Planned/Modeled:		4	
Current Volumes, ADT:	(2006)	6,040		Future Volumes, ADT:	(2035)	7,620	
Bike/Pedestrian Additions:							
Purpose and Need:	Capacity, safety, congestion						
Logical Termini Locations:	SR 88 and Willis Foreman Road						
Connectivity / Related Projects:	Windsor Spring Road - widen from Willis Foreman Road to Tobacco Road (250620)						
Functional Classification:	Urban Minor Arterial						
Comments / Remarks:							

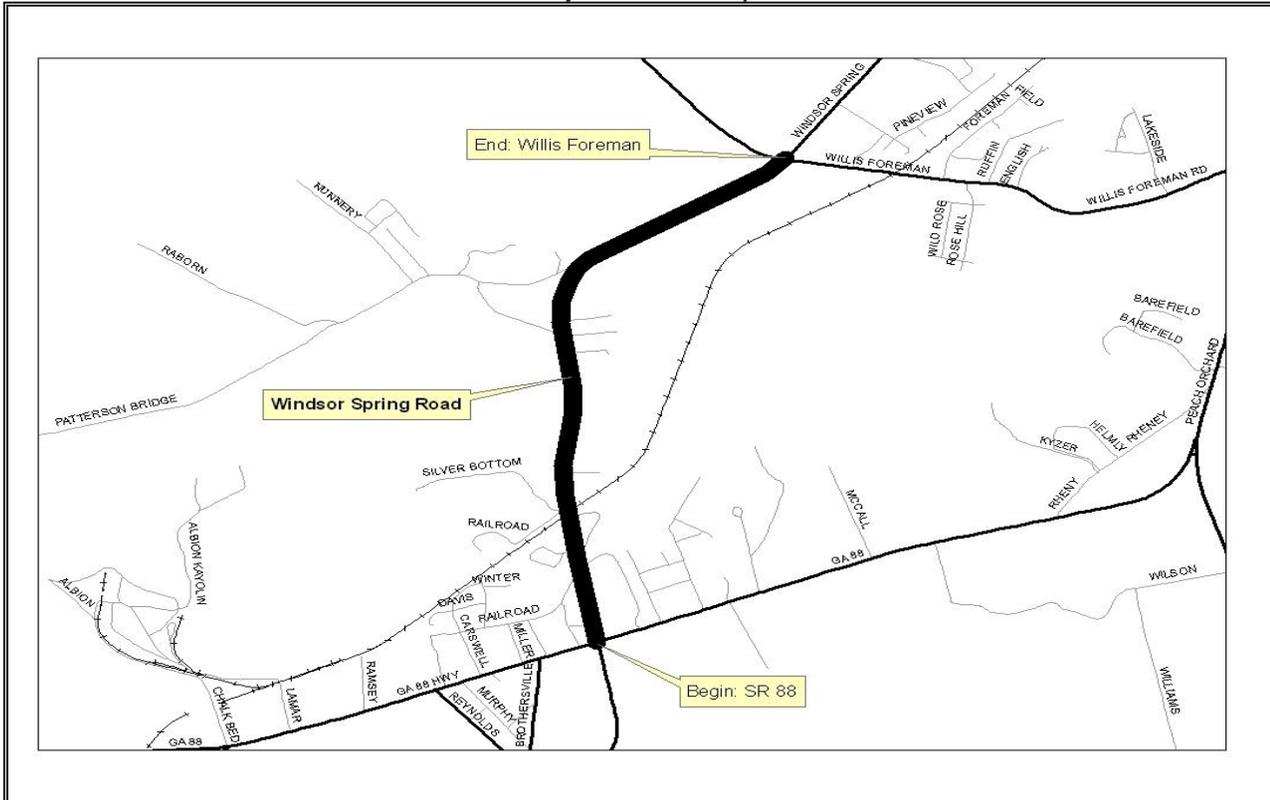
Funding

Project Phase	\$ Source	FY 2011 - 2014	FY 2015 - 2024	FY 2025 - 2035	Total
Scoping	Authorized				
Preliminary Engr. (000's)	Authorized				
Right-of-Way (000's)	Authorized	\$ 4,900,000			\$ 4,900,000
Construction (000's)	Federal/State		\$ 22,993,919		\$ 22,993,919
Project Cost (000's)		\$ 4,900,000	\$ 22,993,919		\$ 27,893,919
Federal Cost (000's)					
State Cost (000's)					
Local Cost (000's)					

Considerations

Planning Measure and Need:	
Relation to CMS (if applicable):	This project will help alleviate congestion on Windsor Spring Road.

Project Location Map



ARTS LONG RANGE TRANSPORTATION PLAN

General Information

Project Name:	Windsor Spring Road and NS Railroad	PI Num:	245325	Project #	STP-1105(4)
Local Rd. Name / Num:	Windsor Spring Rd / CR 65	City:	Augusta	County:	Richmond
State/US Num:		DOT District:	2	Cong. District:	12th
		RC:	CSRA	Map Key Num:	

Project Details

Project Description:	Reconstruct and rehabilitate bridge over NS Railroad in Hephzibah				
Length, miles:	N/A	# of Lanes:	N/A	# of Lanes Planned/Modeled:	N/A
Current Volumes, ADT: (2006)		Future Volumes, ADT: (2035)			
Bike/Pedestrian Additions:					
Purpose and Need:	Capacity, safety, congestion				
Logical Termini Locations:					
Connectivity / Related Projects:					
Functional Classification:	Urban Minor Arterial				
Comments / Remarks:					

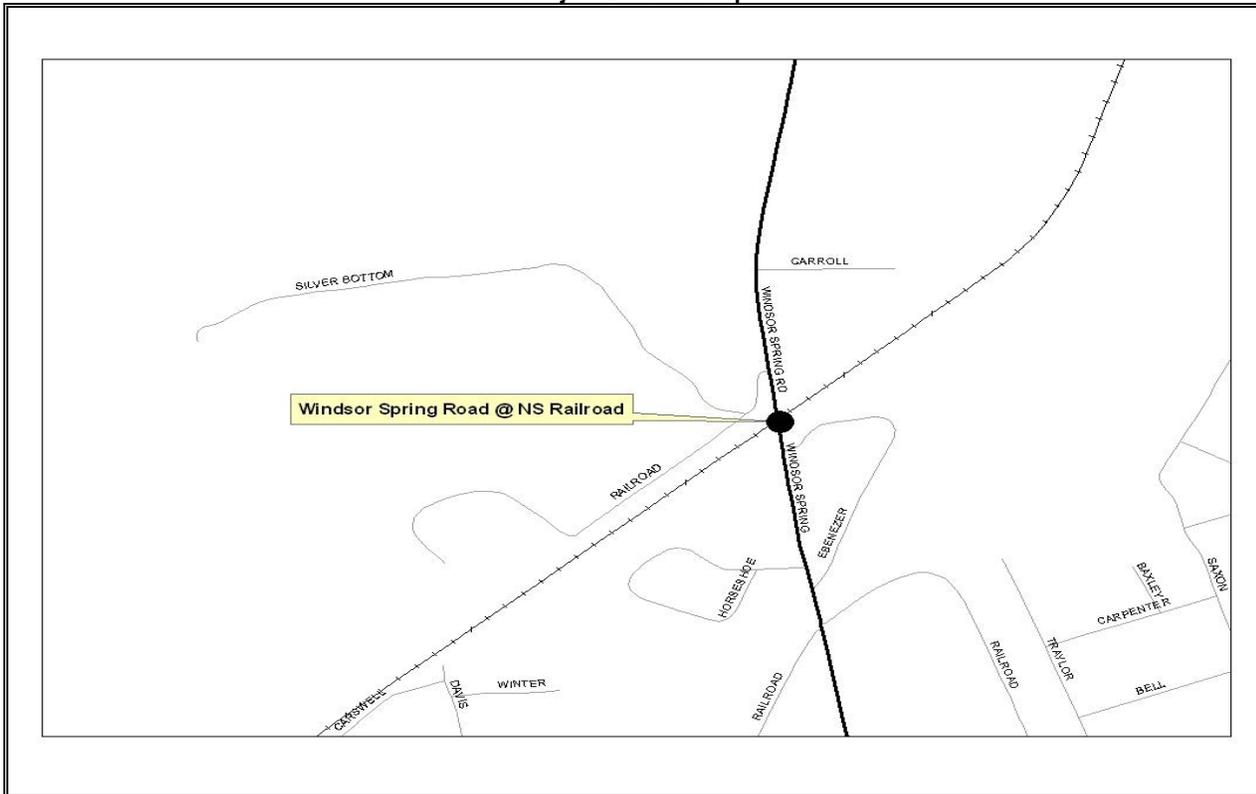
Funding

Project Phase	\$ Source	FY 2011 - 2014	FY 2015 - 2024	FY 2025 - 2035	Total
Preliminary Engr.	Authorized				
Right-of-Way	Authorized				
Construction	Federal/State		\$ 3,232,971		\$ 3,232,971
Project Cost			\$ 3,232,971		\$ 3,232,971
Federal Cost					
State Cost					
Local Cost					

Considerations

Planning Measure and Need:	
Relation to CMS (if applicable):	This project will help alleviate congestion on Windsor Spring Road.

Project Location Map



ARTS LONG RANGE TRANSPORTATION PLAN

General Information

Project Name:	Old Petersburg Road / Old Evans Road	PI Num:	250470	
		Project #	STP-7063(1)	
Local Rd. Name / Num:	Old Petersburg / Old Evans	City:		County: Columbia
State/US Num:		DOT District:	2	Cong. District: 10th
		RC:	CSRA	Map Key Num:

Project Details

Project Description:	Widen to four through lanes with turn lanes as needed; extend from Old Evans Road to Washington Road.				
Length, miles:	3.1	# of Lanes:	2	# of Lanes Planned/Modeled:	4
Current Volumes, ADT: (2006)	11,640	Future Volumes, ADT: (2035)	Unknown		
Bike/Pedestrian Additions:	The ARTS Bike Plan recommends consideration of bike and pedestrian facilities in design (Project #C10).				
Purpose and Need:	Capacity, operational, connectivity				
Logical Termini Locations:	Baston Road to Washington Road				
Connectivity / Related Projects:					
Functional Classification:	Urban Principal Arterial				
Comments / Remarks:					

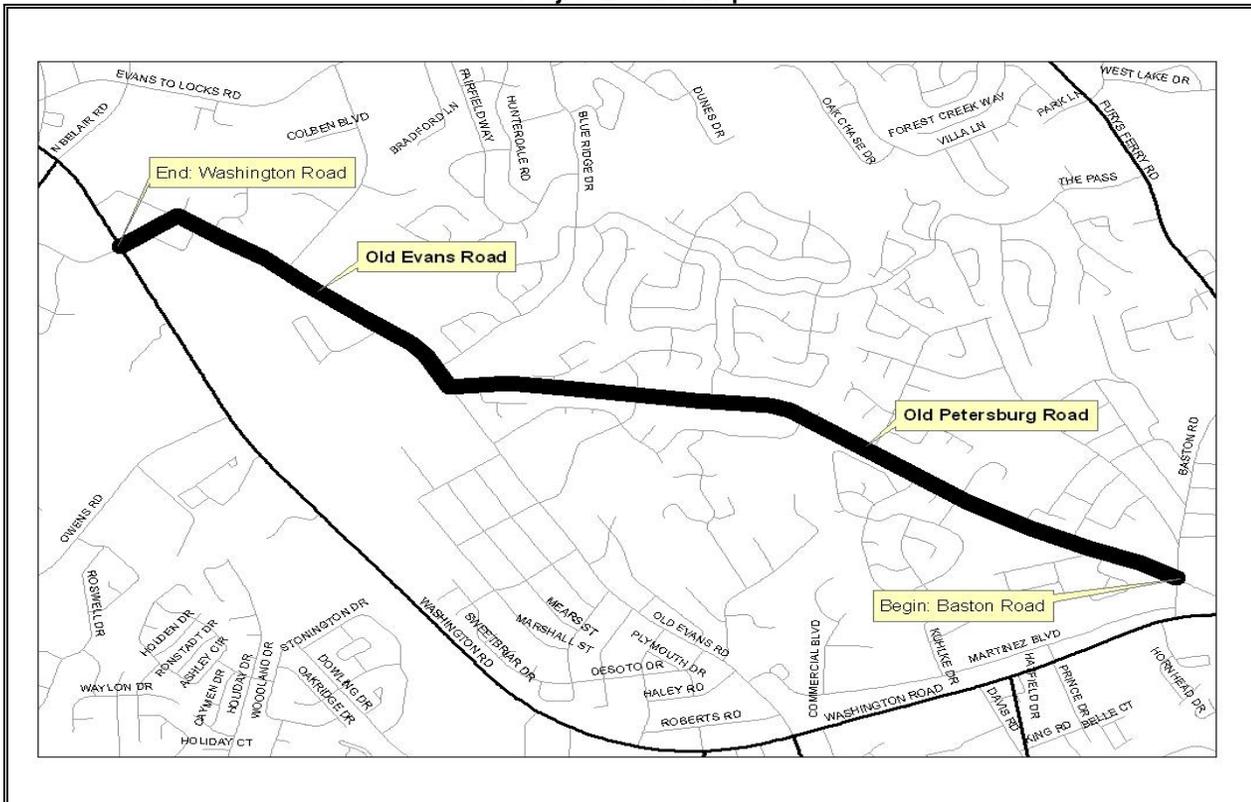
Funding

Project Phase	\$ Source	FY 2011 - 2014	FY 2015 - 2024	FY 2025 - 2035	Total
Preliminary Engr. (000's)	Authorized				
Right-of-Way (000's)	Authorized				
Construction (000's)	Federal/State		\$ 35,202,360		\$ 35,202,360
Project Cost (000's)			\$ 35,202,360		\$ 35,202,360
Federal Cost (000's)					
State Cost (000's)					
Local Cost (000's)					

Considerations

Planning Measure and Need:	
Relation to CMS (if applicable):	Project will help alleviate congestion on Washington Road.

Project Location Map



ARTS LONG RANGE TRANSPORTATION PLAN

General Information

Project Name:	Wrightsboro Road	PI Num:	250510	
		Project #	STP-7001(9)	
Local Rd. Name / Num:	CR 65 / CR 1501	City:		County: Richmond
State/US Num:		DOT District:	2	Cong. District: 10th
		RC:	CSRA	Map Key Num:

Project Details

Project Description:	Widen to four through lanes with turn lanes as needed.				
Length, miles:	2.4	# of Lanes:	2	# of Lanes Planned/Modeled:	4
Current Volumes, ADT: (2006)	9,660	Future Volumes, ADT: (2035)	20,210		
Bike/Pedestrian Additions:	The ARTS Bike Plan recommends consideration of bike and pedestrian facilities in design (#R23).				
Purpose and Need:	Capacity and connectivity				
Logical Termini Locations:	Jimmie Dyess Parkway and I-520 SB Ramp.				
Connectivity / Related Projects:	I-20				
Functional Classification:	Urban Principal Arterial				
Comments / Remarks:					

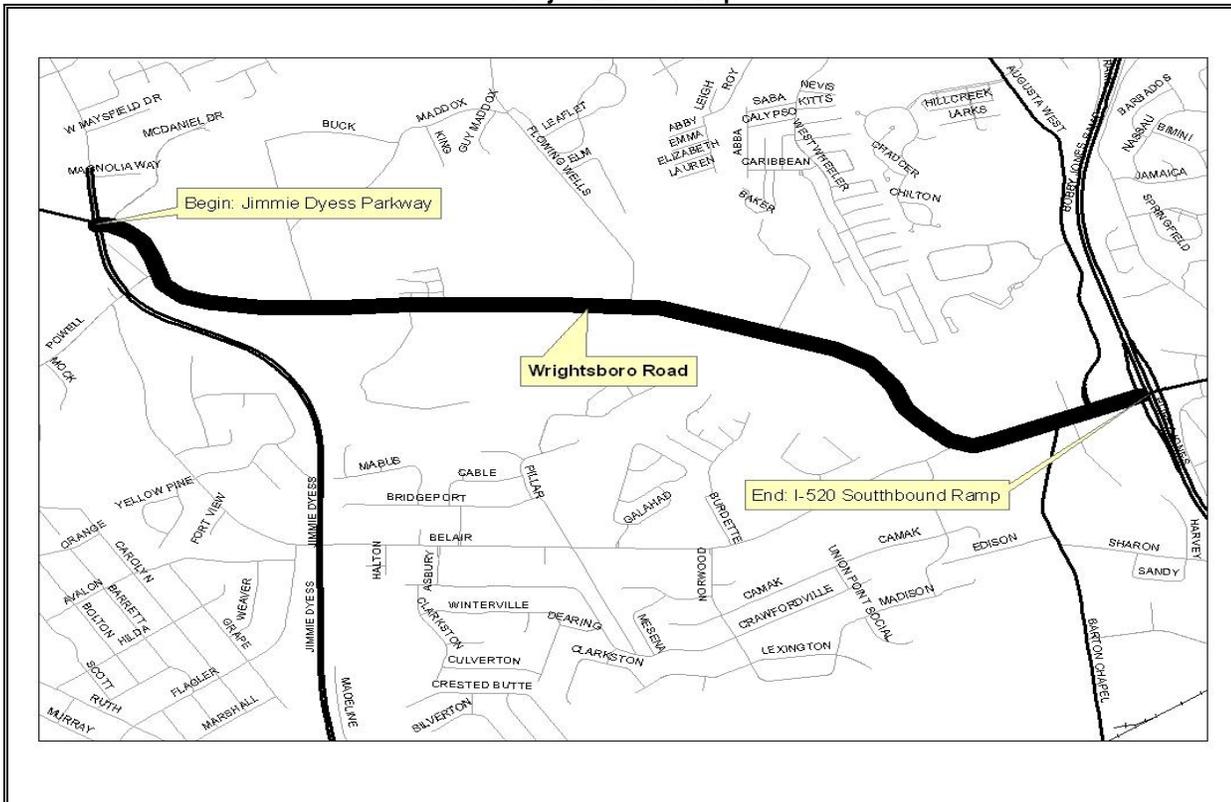
Funding

Project Phase	\$ Source	FY 2011 - 2014	FY 2015 - 2024	FY 2025 - 2035	Total
Preliminary Engr. (000's)	Authorized				
Right-of-Way (000's)	Authorized				
Construction (000's)	Federal/State		\$ 21,819,128		\$ 21,819,128
Project Cost (000's)			\$ 21,819,128		\$ 21,819,128
Federal Cost (000's)					
State Cost (000's)					
Local Cost (000's)					

Considerations

Planning Measure and Need:	
Relation to CMS (if applicable):	Project will help alleviate congestion on Wrightsboro.

Project Location Map



ARTS LONG RANGE TRANSPORTATION PLAN

General Information

Project Name:	Flowing Wells Road	PI Num:	250600	
		Project #	STP-7062-(1)	
Local Rd. Name / Num:	Flowing Wells Road	City:		County: Columbia
State/US Num:	SR 1017	DOT District:	2	Cong. District: 10th
		RC:	CSRA	Map Key Num:

Project Details

Project Description:	Widen to four through lanes with turn lanes as needed from Washington Road to I-20.				
Length, miles:	1.6	# of Lanes:	2	# of Lanes Planned/Modeled:	4
Current Volumes, ADT:	(2006) 13,300	Future Volumes, ADT:	(2035) 17,110		
Bike/Pedestrian Additions:	The ARTS Bike Plan recommends consideration of bike and pedestrian facilities in design (#C16).				
Purpose and Need:	Safety, congestion, connectivity				
Logical Termini Locations:	I-20 and Washington Road				
Connectivity / Related Projects:	I-20 widening; Connects Washington Road / Columbia Road with I-20 and Wheeler Road				
Functional Classification:	Urban Minor Arterial				
Comments / Remarks:					

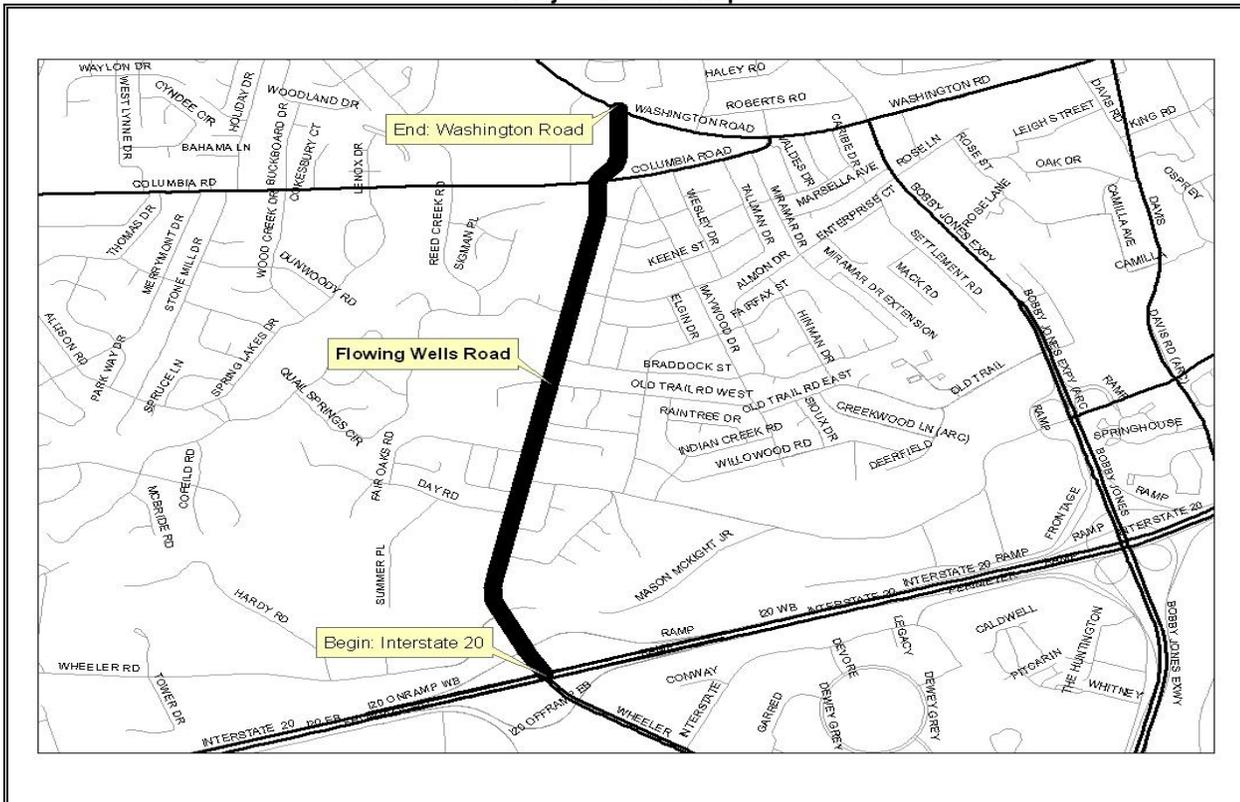
Funding

Project Phase	\$ Source	FY 2011 - 2014	FY 2015 - 2024	FY 2025 - 2035	Total
Scoping	Authorized				
Preliminary Engr.	Authorized				
Right-of-Way	Authorized	\$ 23,499,000			\$ 23,499,000
Construction	Federal/State		\$ 13,027,440		\$ 13,027,440
Project Cost		\$ 23,499,000	\$ 13,027,440		\$ 36,526,440
Federal Cost					
State Cost					
Local Cost					

Considerations

Planning Measure and Need:	
Relation to CMS (if applicable):	Project will help alleviate congestion and safety concerns on Flowing Wells Road near school zones.

Project Location Map



ARTS LONG RANGE TRANSPORTATION PLAN

General Information

Project Name:	Windsor Spring Road	PI Num:	250610	
		Project #	STP-7007(6)	
Local Rd. Name / Num:	CR 65 / Windsor Spring	City:	Augusta	County:
State/US Num:		DOT District:	2	Richmond
		RC:	CSRA	Cong. District:
				12th
				Map Key Num:

Project Details

Project Description:	Widen to four through lanes with turn lanes as needed from Willis Foreman Road to Tobacco Road.			
Length, miles:	2.7	# of Lanes:	2	# of Lanes Planned/Modeled:
Current Volumes, ADT: (2006)	6,240	Future Volumes, ADT: (2035)		10,520
Bike/Pedestrian Additions:	The ARTS Bike Plan recommends consideration of bike and pedestrian facilities in the design (#R18).			
Purpose and Need:	Capacity, congestion, safety			
Logical Termini Locations:	Tobacco Road and Willis Foreman Road			
Connectivity / Related Projects:	Widen Windsor Spring Road from Willis Foreman Road to Highway 88 (PI# 24520).			
Functional Classification:	Urban Minor Arterial			
Comments / Remarks:				

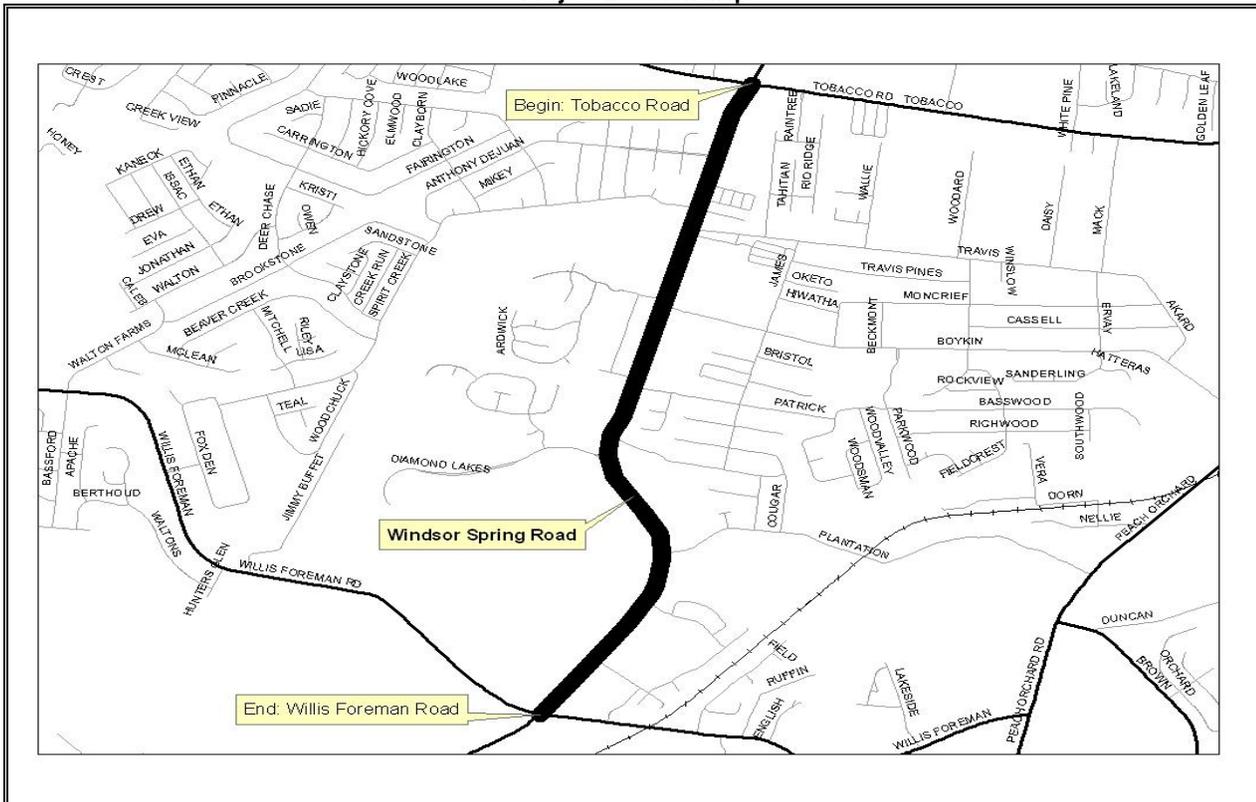
Funding

Project Phase	\$ Source	FY 2011 - 2014	FY 2015 - 2024	FY 2025 - 2035	Total
Scoping	Authorized				
Preliminary Engr.	Authorized				
Right-of-Way	Authorized	\$ 18,719,178			\$ 18,719,178
Construction	Federal/State	\$ 37,968,097			\$ 37,968,097
Project Cost					
Federal Cost					
State Cost					
Local Cost					

Considerations

Planning Measure and Need:	
Relation to CMS (if applicable):	Project will help relieve congestion on Windsor Spring Road.

Project Location Map



ARTS LONG RANGE TRANSPORTATION PLAN

General Information

Project Name: Windsor Spring Road @ Spirit Creek	PI Num: 250615	Project #: STP-7007(6)	County: Richmond
Local Rd. Name / Num: CR 65 / Windsor Spring	City: Augusta	DOT District: 2	Cong. District: 12th
State/US Num:	RC: CSRA	Map Key Num:	

Project Details

Project Description: Widen bridge over Spirit Creek					
Length, miles:	N/A	# of Lanes:	2	# of Lanes Planned/Modeled:	4
Current Volumes, ADT:	(2006)	6,240	Future Volumes, ADT:	(2035)	10,520
Bike/Pedestrian Additions:					
Purpose and Need:	Capacity, congestion, safety				
Logical Termini Locations:					
Connectivity / Related Projects:	Widen Windsor Spring Road from Willis Foreman Road to Highway 88 (PI# 24520).				
Functional Classification:	Urban Minor Arterial				
Comments / Remarks:					

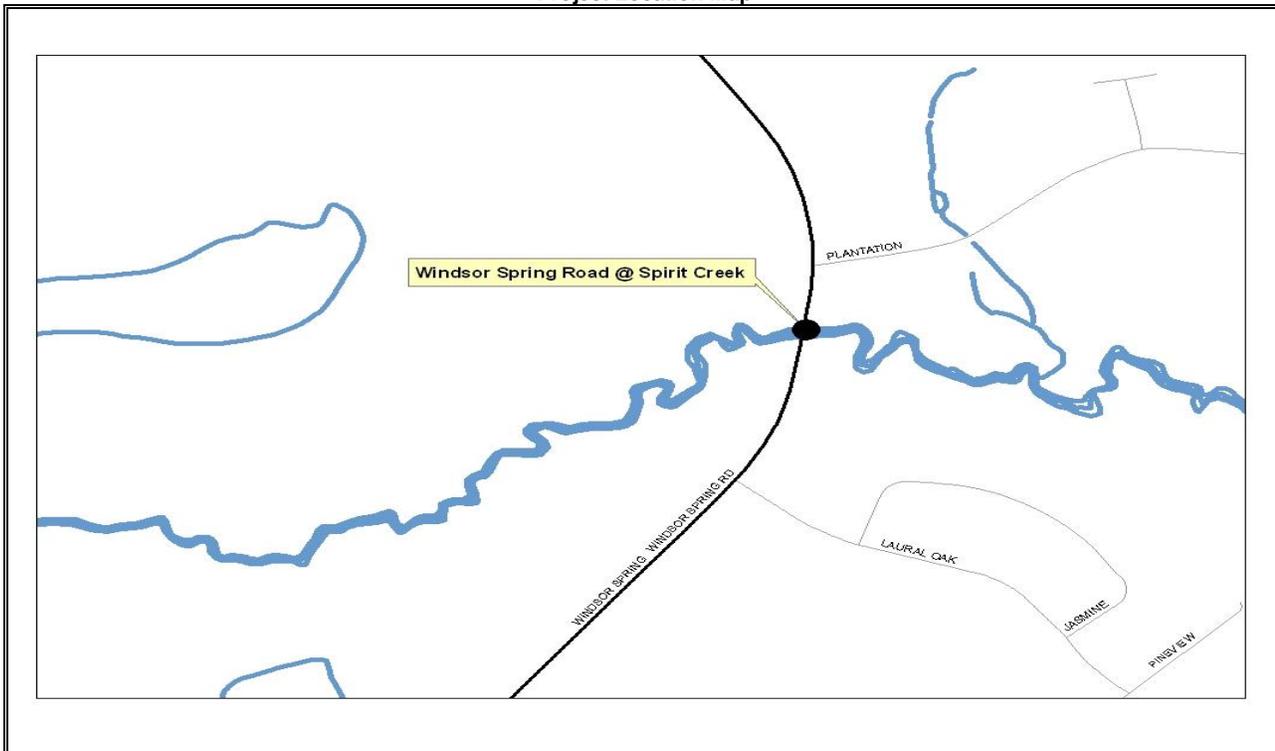
Funding

Project Phase	\$ Source	FY 2011 - 2014	FY 2015 - 2024	FY 2025 - 2035	Total
Preliminary Engr. (000's)	Authorized				
Right-of-Way (000's)	Authorized				
Construction (000's)	Federal/State	\$ 2,046,151			\$ 2,046,151
Project Cost (000's)		\$ 2,046,151			\$ 2,046,151
Federal Cost (000's)					
State Cost (000's)					
Local Cost (000's)					

Considerations

Planning Measure and Need:	
Relation to CMS (if applicable):	Project will help relieve congestion on Windsor Spring Road.

Project Location Map



ARTS LONG RANGE TRANSPORTATION PLAN

General Information

Project Name:	William Few Parkway	PI Num:	250620	
		Project #	STP-7073(1)	
Local Rd. Name / Num:	William Few Parkway	City:		County: Columbia
State/US Num:		DOT District:	2	Cong. District: 10th
		RC:	CSRA	Map Key Num:

Project Details

Project Description:	Extend William Few Parkway from Washington Road to Hardy McManus Road			
Length, miles:	1.3	# of Lanes:	N/A	# of Lanes Planned/Modeled: 2
Current Volumes, ADT:	(2006)			Future Volumes, ADT: (2035)
Bike/Pedestrian Additions:				
Purpose and Need:	Safety, connectivity, congestion			
Logical Termini Locations:	Hardy McManus and Washington Road			
Connectivity / Related Projects:	SR 104 (Washington Road)			
Functional Classification:	Urban Collector Street			
Comments / Remarks:				

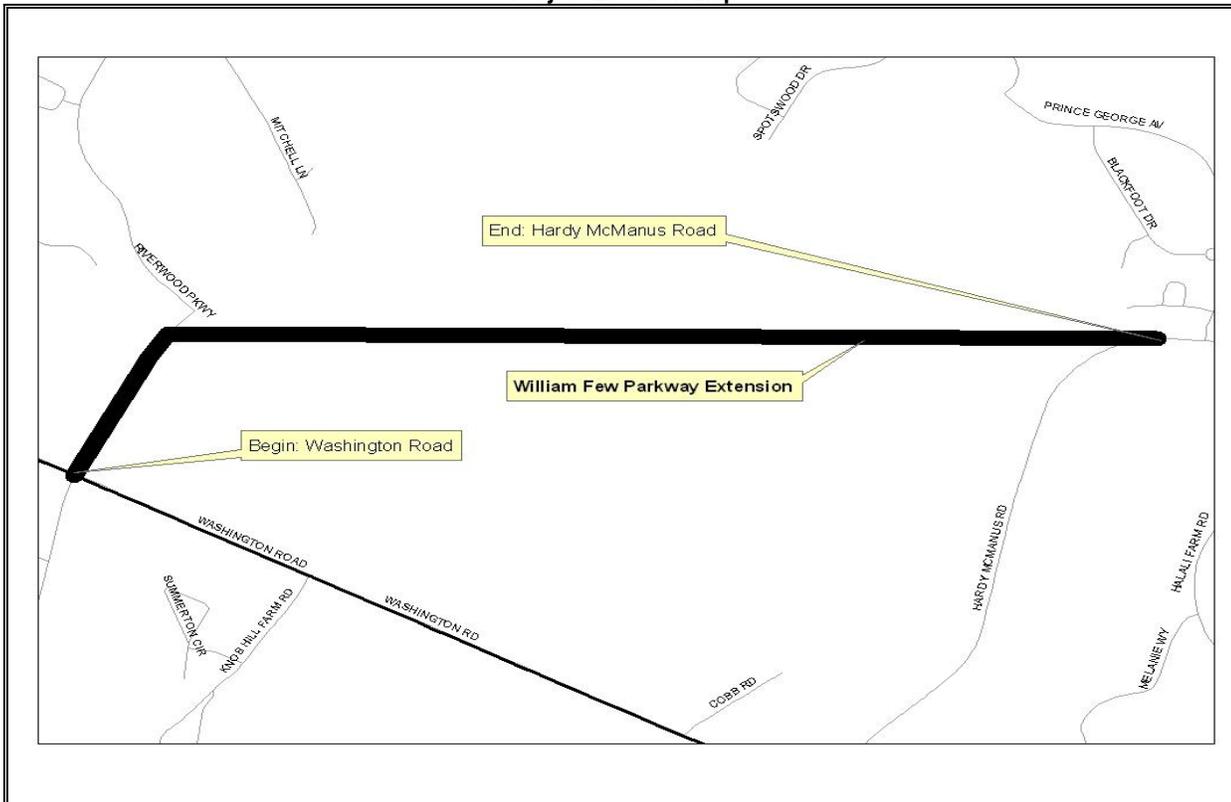
Funding

Project Phase	\$ Source	FY 2011 - 2014	FY 2015 - 2024	FY 2025 - 2035	Total
Preliminary Engr. (000's)	Authorized				
Right-of-Way (000's)	Authorized				
Construction (000's)	Federal/State	\$ 7,239,000			\$ 7,239,000
Project Cost (000's)		\$ 7,239,000			\$ 7,239,000
Federal Cost (000's)					
State Cost (000's)					
Local Cost (000's)					

Considerations

Planning Measure and Need:	
Relation to CMS (if applicable):	Will help alleviate congestion and safety concerns at the Washington Road interchange.

Project Location Map



ARTS LONG RANGE TRANSPORTATION PLAN

General Information

Project Name: Washington Road	PI Num: 262080	Project # STP-076-1(23)	County: Columbia
Local Rd. Name / Num: Washington Road	City:	DOT District: 2	Cong. District: 10th
State/US Num: SR 104	RC: CSRA	Map Key Num:	

Project Details

Project Description:	Widen to four through lanes with turn lanes as needed from Cumberland Drive / CR 515 to SR 383 (Belair Road). Includes bridges.		
Length, miles:	4.35	# of Lanes:	2
Current Volumes, ADT:	2006	# of Lanes Planned/Modeled:	4
Bike/Pedestrian Additions:	The ARTS Bike Plan recommends consideration of bike and pedestrian facilities in design (#C19 & C20).		
Purpose and Need:	Safety, connectivity, capacity		
Logical Termini Locations:	Cumberland Drive to Belair Road		
Connectivity / Related Projects:			
Functional Classification:	Rural Minor Arterial / Urban Principal Arterial		
Comments / Remarks:			

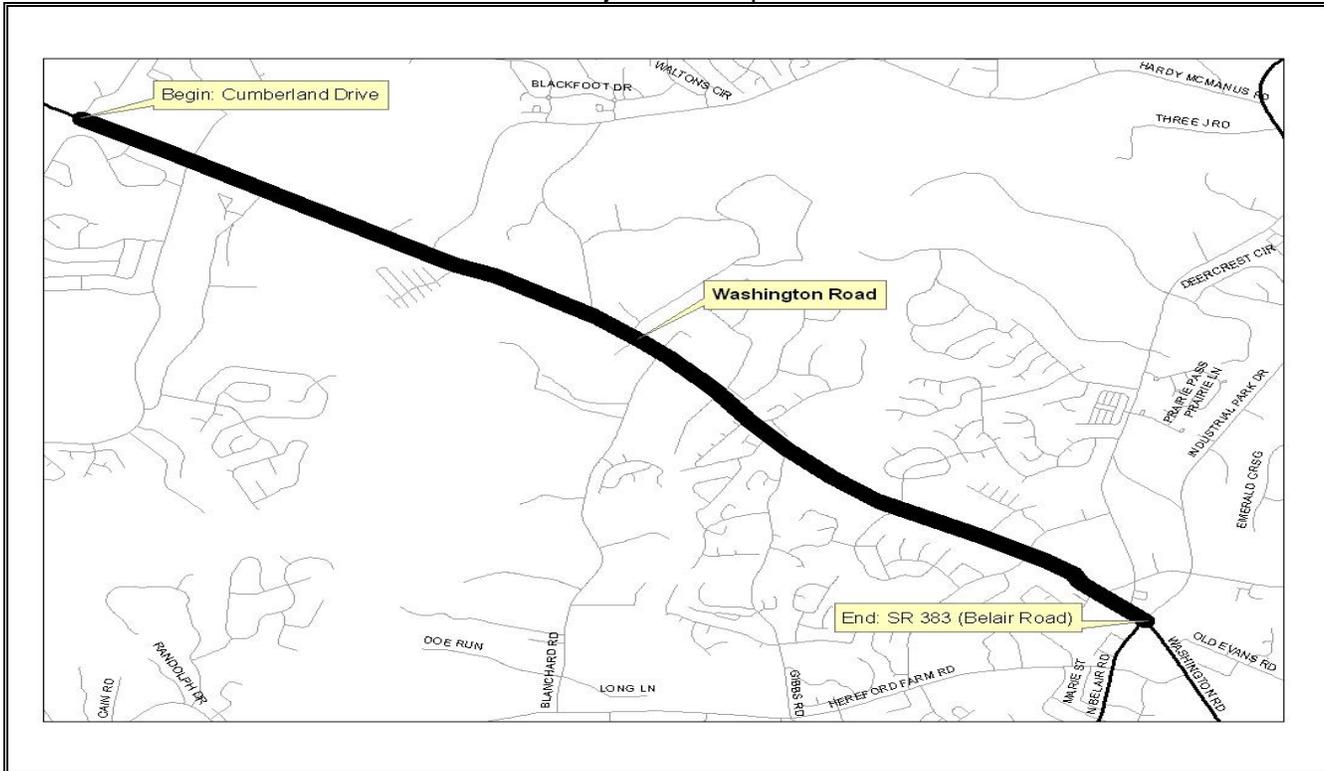
Funding

Project Phase	\$ Source	FY 2011 - 2014	FY 2015 - 2024	FY 2025 - 2035	Total
Preliminary Engr. (000's)	Authorized				
Right-of-Way (000's)	Authorized	\$ 4,413,905			\$ 4,413,905
Construction (000's)	Federal/State		\$ 43,947,725		\$ 43,947,725
Project Cost (000's)		\$ 4,413,905	\$ 43,947,725		\$ 48,361,630
Federal Cost (000's)					
State Cost (000's)					
Local Cost (000's)					

Considerations

Planning Measure and Need:	
Relation to CMS (if applicable):	Project will help alleviate traffic congestion on Washington Road.

Project Location Map



ARTS LONG RANGE TRANSPORTATION PLAN

General Information

Project Name:	15th Street Pedestrian Improvement Project	PI Num:	
Local Rd. Name / Num:	15th Street	Project #	
State/US Num:		City:	Richmond
		DOT District:	2
		RC:	CSRA
		Cong. District:	10th
		Map Key Num:	

Project Details

Project Description: Construct medians and upgrade traffic signals along 15th Street					
Length, miles:	N/A	# of Lanes:	N/A	# of Lanes Planned/Modeled:	N/A
Current Volumes, ADT:	(2006) 22,220	Future Volumes, ADT:	(2035) 28,030		
Bike/Pedestrian Additions:					
Purpose and Need:	Air Quality, Safety, Connectivity, Congestion				
Logical Termini Locations:	John C. Calhoun Expressway to 15th Street CSX Overpass				
Connectivity / Related Projects:					
Functional Classification:	Urban Minor Arterial				
Comments / Remarks:					

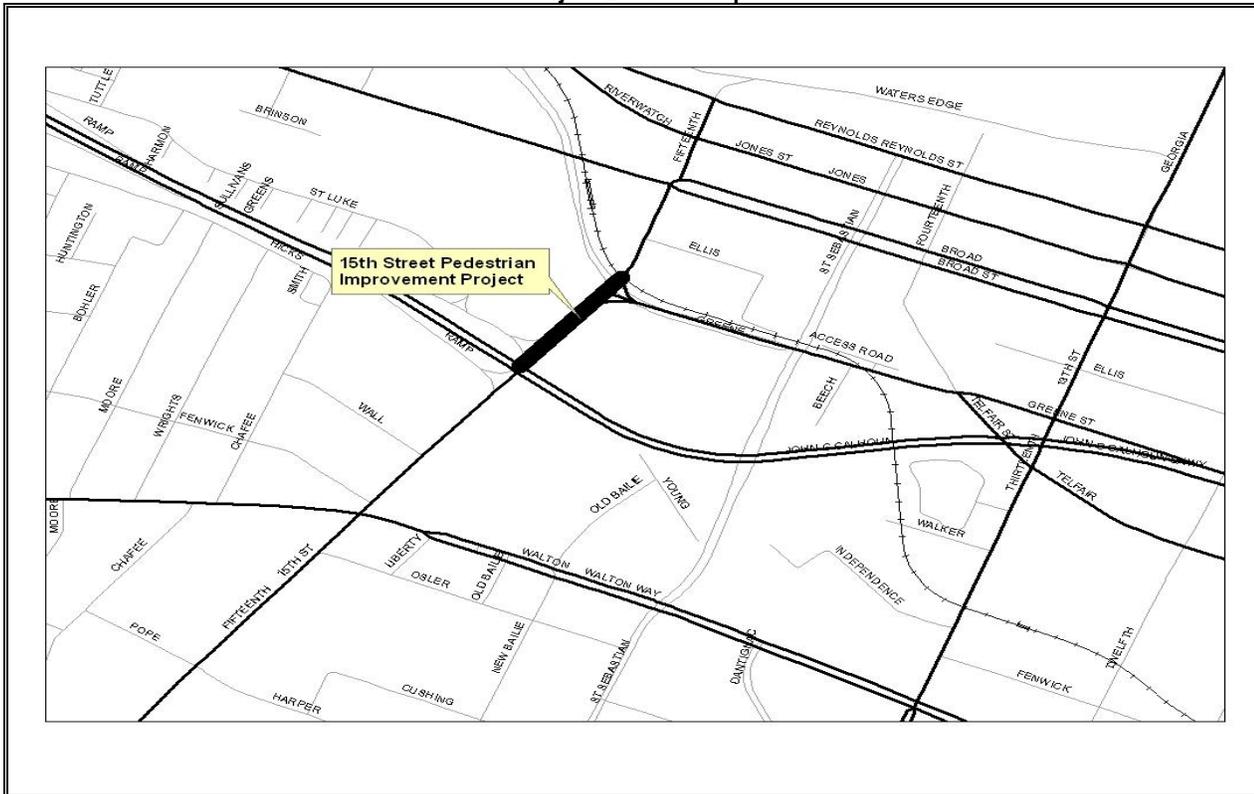
Funding

Project Phase	\$ Source	FY 2011 - 2014	FY 2015 - 2024	FY 2025 - 2035	Total
Preliminary Engr.	Authorized	\$ 840,000			\$ 840,000
Right-of-Way	Authorized				
Construction	Federal/State		\$ 4,960,000		\$ 4,960,000
Project Cost		\$ 840,000	\$ 4,960,000		\$ 58,000,000
Federal Cost					
State Cost					
Local Cost					

Considerations

Planning Measure and Need:
Relation to CMS (if applicable):

Project Location Map



ARTS LONG RANGE TRANSPORTATION PLAN

General Information

Project Name:	Riverwatch Parkway Interchange Improvements	PI Num:	
Local Rd. Name / Num:		Project #	
State/US Num:		City:	Richmond
		DOT District:	2
		RC:	CSRA
		County:	Richmond
		Cong. District:	10th
		Map Key Num:	

Project Details

Project Description:	Provide additional turn lanes, ramp widening and signal improvements to improve traffic flow in the vicinity of I-20		
Length, miles:	N/A	# of Lanes:	N/A
Current Volumes, ADT: (2006)	25,870	# of Lanes Planned/Modeled:	N/A
Bike/Pedestrian Additions:		Future Volumes, ADT: (2035)	32,780
Purpose and Need:	Congestion Management, Safety		
Logical Termini Locations:			
Connectivity / Related Projects:			
Functional Classification:	Urban Freeways and Expressways		
Comments / Remarks:			

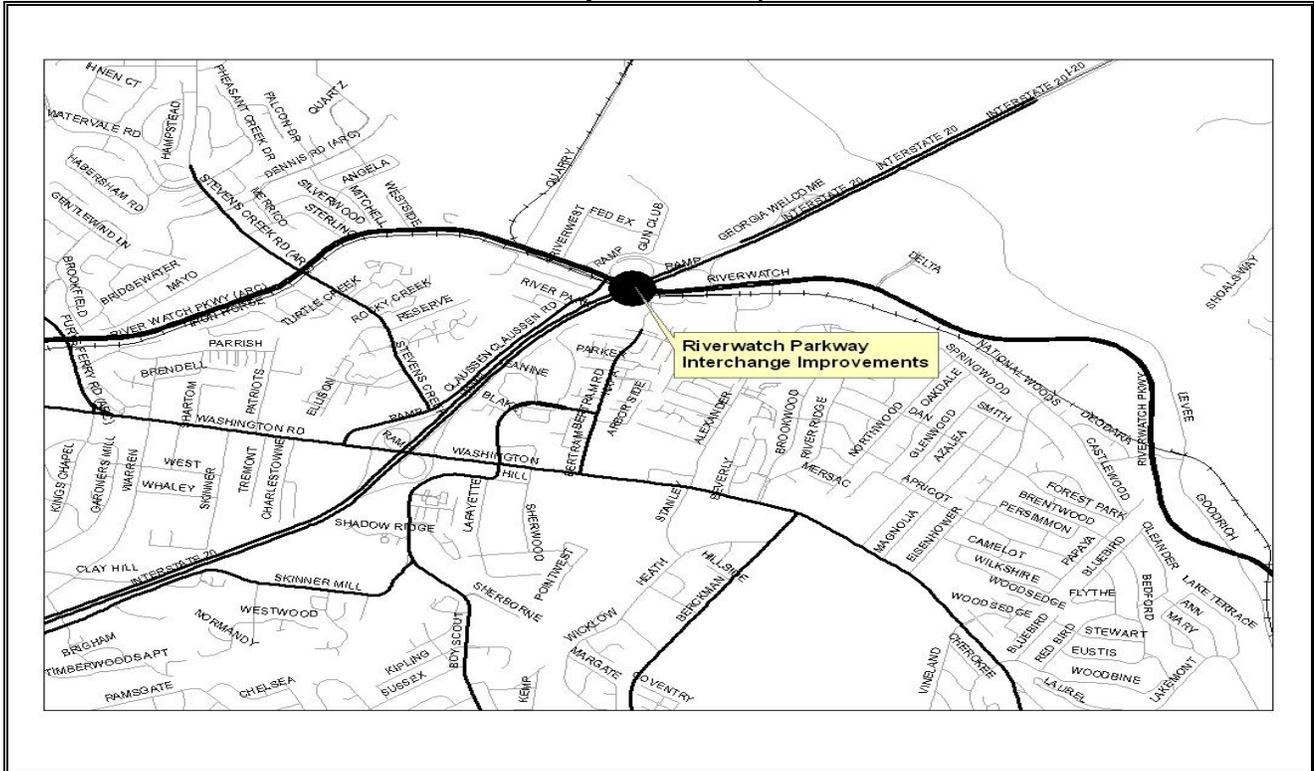
Funding

Project Phase	\$ Source	FY 2011 - 2014	FY 2015 - 2024	FY 2025 - 2035	Total
Preliminary Engr. (000's)	Authorized	\$ 750,000			\$ 750,000
Right-of-Way (000's)	Authorized				
Construction (000's)	Federal/State		\$ 3,720,000		\$ 3,720,000
Project Cost (000's)		\$ 750,000	\$ 3,720,000		\$ 4,470,000
Federal Cost (000's)					
State Cost (000's)					
Local Cost (000's)					

Considerations

Planning Measure and Need:
Relation to CMS (if applicable):

Project Location Map



ARTS LONG RANGE TRANSPORTATION PLAN

General Information

Project Name:	I-520 Southbound	PI Num:			
Local Rd. Name / Num:	Bobby Jones Expressway	Project #		City:	Augusta
State/US Num:	I-520 Southbound	DOT District:	2	County:	Richmond
		RC:	CSRA	Cong. District:	10th/12th
				Map Key Num:	

Project Details

Project Description:	Add auxiliary lane				
Length, miles:	1.3	# of Lanes:	3	# of Lanes Planned/Modeled:	4
Current Volumes, ADT:	(2006)	78,560	Future Volumes, ADT:	(2035)	101,890
Bike/Pedestrian Additions:					
Purpose and Need:	Operational				
Logical Termini Locations:	Wrightsboro Road and US 78 / Gordon Highway				
Connectivity / Related Projects:					
Functional Classification:	Urban Interstate Principal Arterial				
Comments / Remarks:					

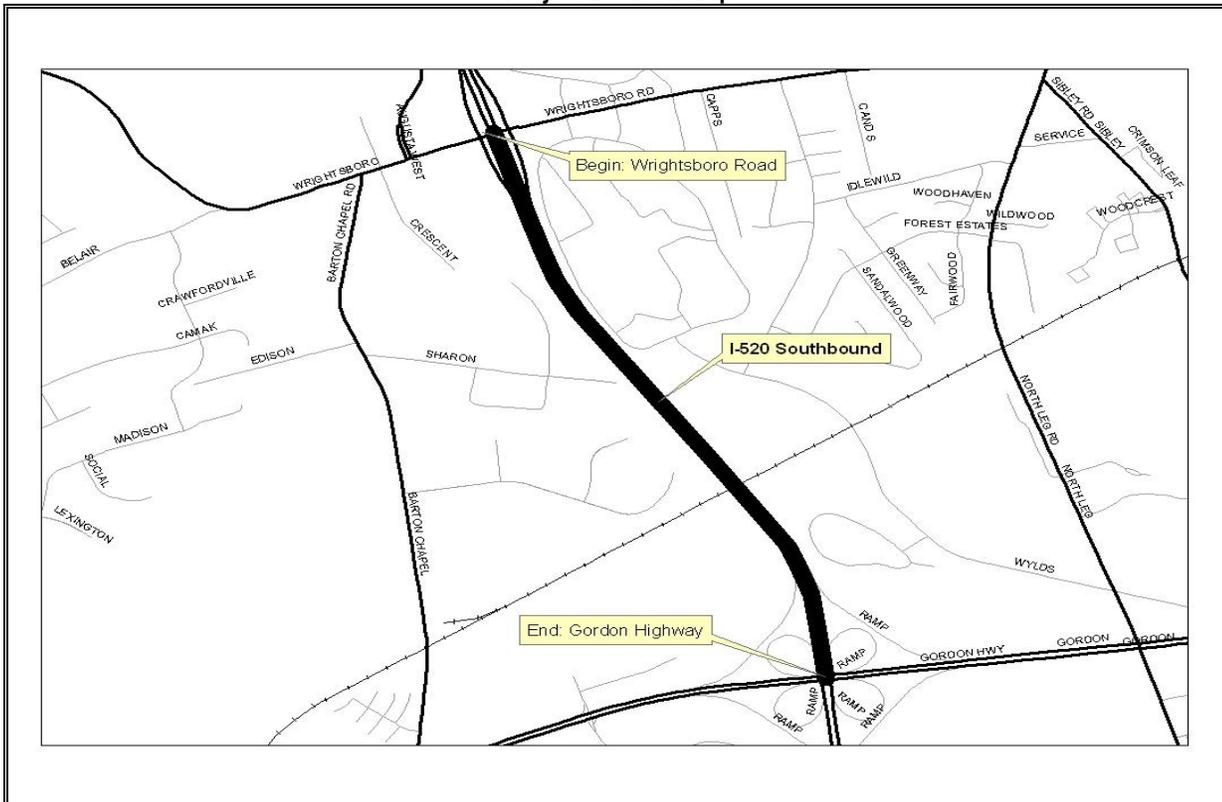
Funding

Project Phase	\$ Source	FY 2011 - 2014	FY 2015 - 2024	FY 2025 - 2035	Total
Preliminary Engr.	Authorized				
Right-of-Way	Authorized				
Construction	Federal/State				
Project Cost				\$ 20,184,968	\$ 20,184,968
Federal Cost					
State Cost					
Local Cost					

Considerations

Planning Measure and Need:	
Relation to CMS (if applicable):	

Project Location Map



ARTS LONG RANGE TRANSPORTATION PLAN

General Information

Project Name:	Old Waynesboro Road	PI Num:		County:	Richmond
Local Rd. Name / Num:	Old Waynesboro Road	Project #		City:	Augusta
State/US Num:		DOT District:	2	Cong. District:	12th
		RC:	CSRA	Map Key Num:	

Project Details

Project Description: Construct turn lanes.					
Length, miles:	8.2	# of Lanes:	2	# of Lanes Planned/Modeled:	3
Current Volumes, ADT:	(2006) 8,010	Future Volumes, ADT:	(2035) 6,840		
Bike/Pedestrian Additions:					
Purpose and Need:	Safety, Operational				
Logical Termini Locations:	SR 56 (Mike Padgett Highway) to Hephzibah-McBean Road				
Connectivity / Related Projects:					
Functional Classification:	Urban Minor Arterial				
Comments / Remarks:					

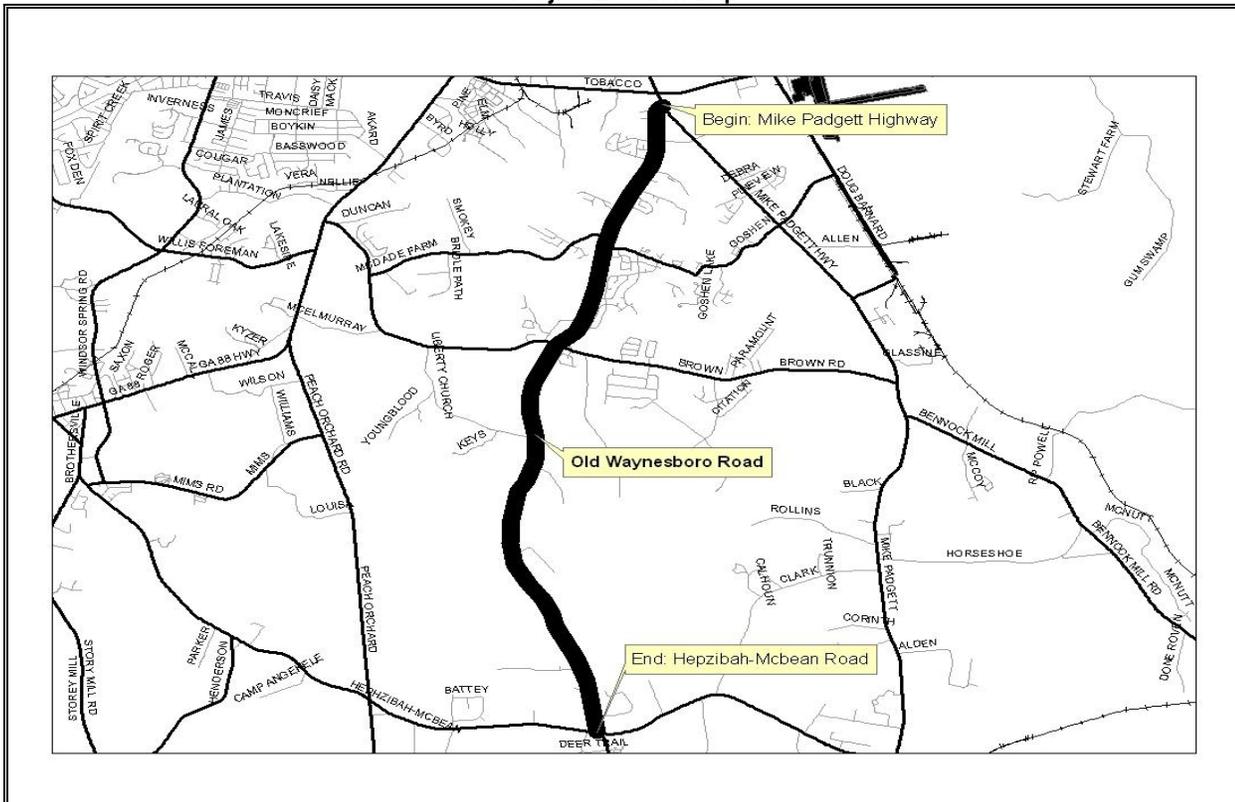
Funding

Project Phase	\$ Source	FY 2011 - 2014	FY 2015 - 2024	FY 2025 - 2035	Total
Preliminary Engr.	Authorized				
Right-of-Way	Authorized				
Construction	Federal/State				
Project Cost			\$ 6,546,071		\$ 6,546,071
Federal Cost					
State Cost					
Local Cost					

Considerations

Planning Measure and Need:
Relation to CMS (if applicable):

Project Location Map



ARTS LONG RANGE TRANSPORTATION PLAN

General Information

Project Name:	Willis Foreman Road	PI Num:			
Local Rd. Name / Num:	Willis Foreman Road	Project #		City:	Augusta
State/US Num:		DOT District:	2	County:	Richmond
		RC:	CSRA	Cong. District:	12th
				Map Key Num:	

Project Details

Project Description:	Widen to four through lanes.				
Length, miles:	5.9	# of Lanes:	2	# of Lanes Planned/Modeled:	4
Current Volumes, ADT:	(2006) 2,980			Future Volumes, ADT:	(2035) 3,660
Bike/Pedestrian Additions:	The ARTS Bicycle and Pedestrian Plan recommends considering bicycle facilities in the design (#R21).				
Purpose and Need:	Capacity				
Logical Termini Locations:	US 1 (Deans Bridge Road) to US 25 (Peach Orchard Road)				
Connectivity / Related Projects:					
Functional Classification:	Urban Collector Street				
Comments / Remarks:					

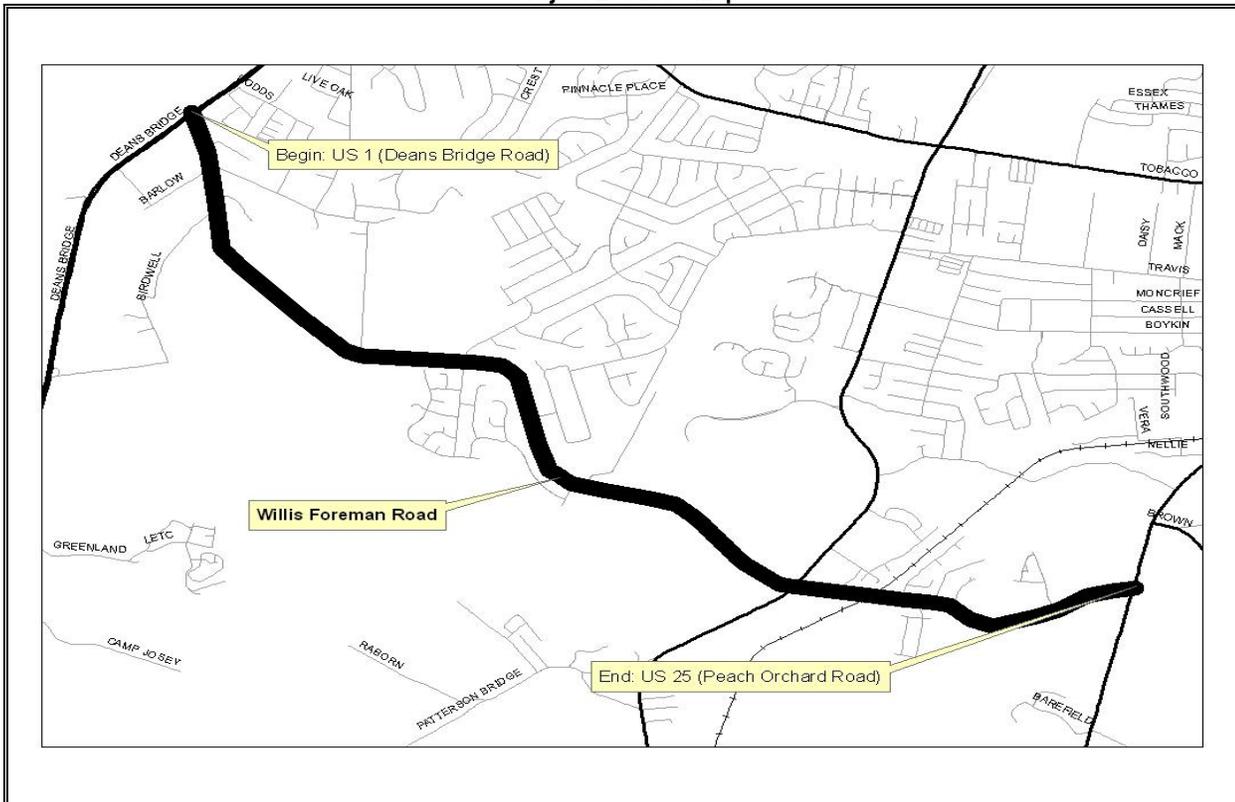
Funding

Project Phase	\$ Source	FY 2011 - 2014	FY 2015 - 2024	FY 2025 - 2035	Total
Preliminary Engr.	Authorized				
Right-of-Way	Authorized				
Construction	Federal/State				
Project Cost				\$ 169,187,494	\$ 169,187,494
Federal Cost					
State Cost					
Local Cost					

Considerations

Planning Measure and Need:
Relation to CMS (if applicable):

Project Location Map



ARTS LONG RANGE TRANSPORTATION PLAN

General Information

Project Name: Bobby Jones (I-520)	PI Num:
Local Rd. Name / Num:	Project #
State/US Num:	City: Richmond
	DOT District: 2
	County: Richmond
	Cong. District: 12th
	RC: CSRA
	Map Key Num:

Project Details

Project Description: Widen from four to six lanes			
Length, miles: 3.6	# of Lanes: 4	# of Lanes Planned/Modeled: 6	
Current Volumes, ADT: (2006) 53,770		Future Volumes, ADT: (2035) 74,700	
Bike/Pedestrian Additions:			
Purpose and Need: Capacity			
Logical Termini Locations: Deans Bridge Road (US 1, SR 4) to Mike Padgett Hwy (SR 56)			
Connectivity / Related Projects:			
Functional Classification: Urban Interstate Principal Arterial			
Comments / Remarks:			

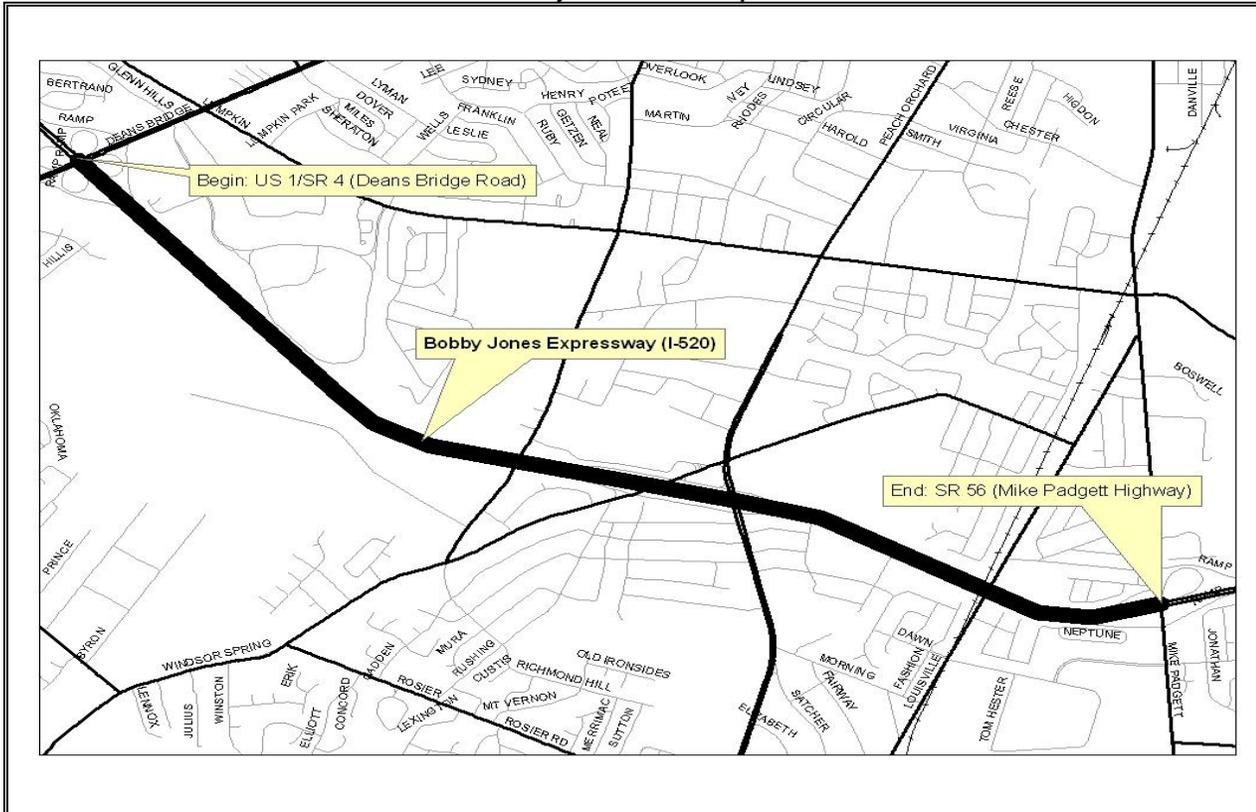
Funding

Project Phase	\$ Source	FY 2011 - 2014	FY 2015 - 2024	FY 2025 - 2035	Total
Preliminary Engr.	Authorized				
Right-of-Way	Authorized				
Construction	Federal/State				
Project Cost				\$ 19,146,326	\$ 19,146,326
Federal Cost					
State Cost					
Local Cost					

Considerations

Planning Measure and Need:
Relation to CMS (if applicable):

Project Location Map



ARTS LONG RANGE TRANSPORTATION PLAN

General Information

Project Name: I-20 Park and Ride	PI Num:	
	Project #	
Local Rd. Name / Num:	City:	County: Richmond/Columbia
State/US Num: I-20	DOT District: 2	Cong. District: 10th
	RC: CSRA	Map Key Num:

Project Details

Project Description:	Construct Park and Ride lot with express bus service.		
Length, miles:	N/A	# of Lanes:	N/A
Current Volumes, ADT:	(2006) N/A	# of Lanes Planned/Modeled:	N/A
Bike/Pedestrian Additions:		Future Volumes, ADT:	(2035) N/A
Purpose and Need:	Air Quality, connectivity, safety, capacity, economic, fuel conservation		
Logical Termini Locations:			
Connectivity / Related Projects:			
Functional Classification:	Urban Interstate Principal Arterial		
Comments / Remarks:			

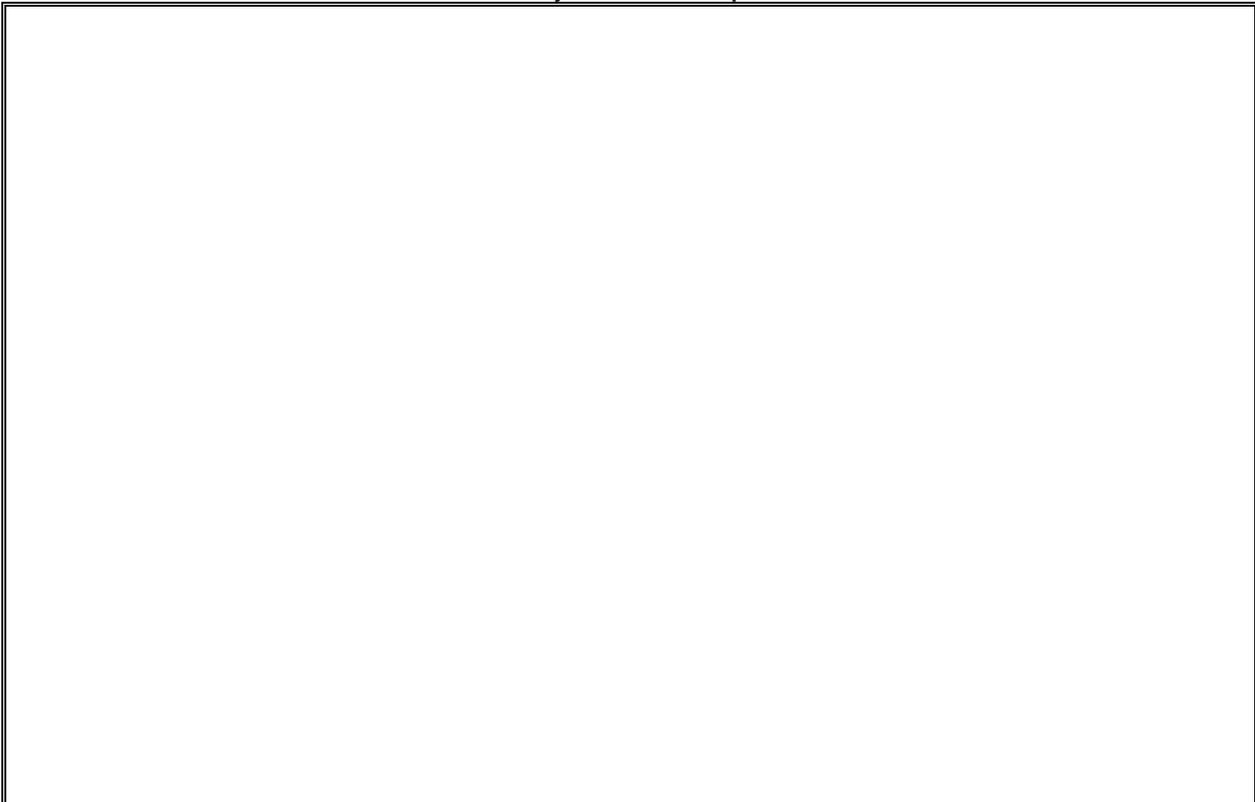
Funding

Project Phase	\$ Source	FY 2011 - 2014	FY 2015 - 2024	FY 2025 - 2035	Total
Preliminary Engr.	Authorized				
Right-of-Way	Authorized				
Construction	Federal/State				
Project Cost			\$ 4,092,861		\$ 4,092,861
Federal Cost					
State Cost					
Local Cost					

Considerations

Planning Measure and Need:
Relation to CMS (if applicable):

Project Location Map



ARTS LONG RANGE TRANSPORTATION PLAN

General Information

Project Name:	US 78 (Gordon Highway) Park and Ride Lot	PI Num:	
Local Rd. Name / Num:	Gordon Highway	Project #	
State/US Num:	US 78	City:	Richmond
		DOT District:	2
		RC:	CSRA
		County:	Richmond
		Cong. District:	10th/12th
		Map Key Num:	

Project Details

Project Description:	Construct Park and Ride lot with express bus service.		
Length, miles:	N/A	# of Lanes:	N/A
Current Volumes, ADT:	(2006) N/A	# of Lanes Planned/Modeled:	N/A
Bike/Pedestrian Additions:		Future Volumes, ADT:	(2035) N/A
Purpose and Need:	Air Quality, connectivity, safety, capacity, economic, fuel conservation		
Logical Termini Locations:			
Connectivity / Related Projects:			
Functional Classification:	Urban Principal Arterial		
Comments / Remarks:			

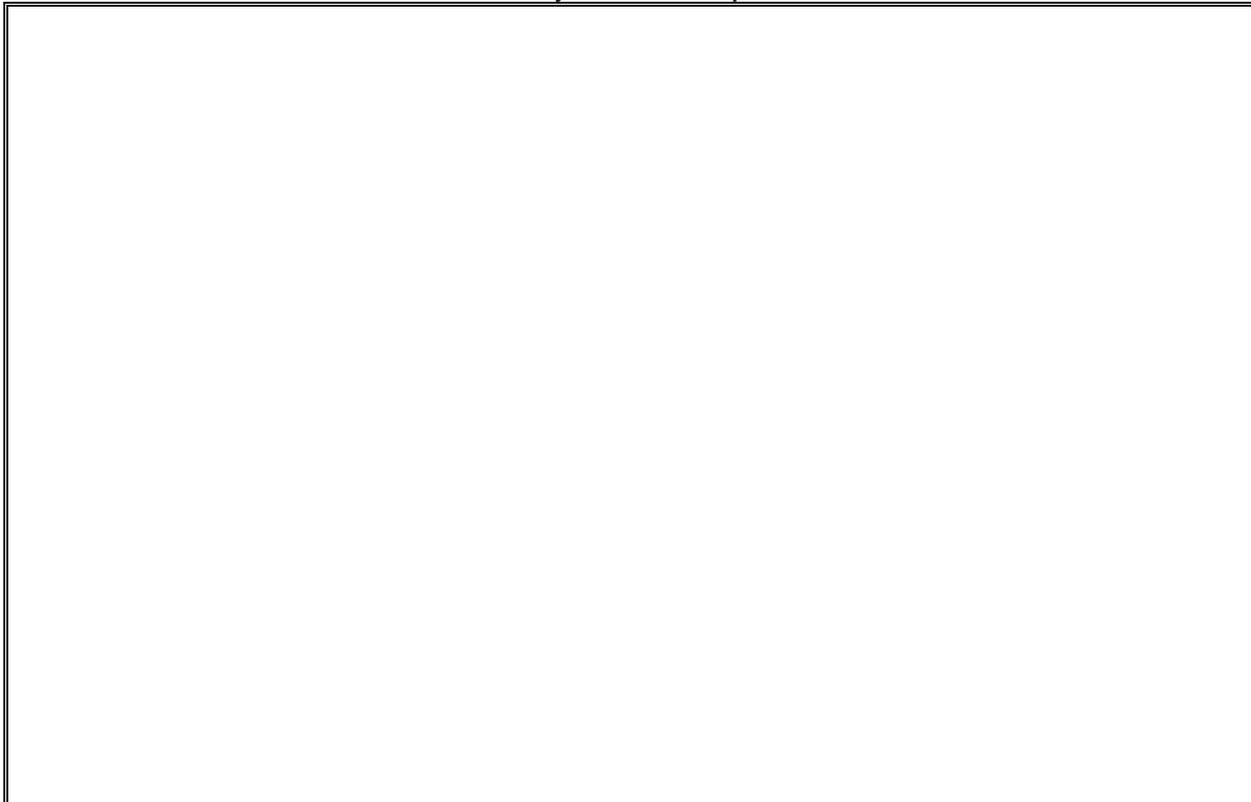
Funding

Project Phase	\$ Source	FY 2011 - 2014	FY 2015 - 2024	FY 2025 - 2035	Total
Preliminary Engr.	Authorized				
Right-of-Way	Authorized				
Construction	Federal/State				
Project Cost			\$ 4,116,253		\$ 4,116,253
Federal Cost					
State Cost					
Local Cost					

Considerations

Planning Measure and Need:	
Relation to CMS (if applicable):	

Project Location Map



ARTS LONG RANGE TRANSPORTATION PLAN

General Information

Project Name:	US 1 (Deans Bridge Road) Park and Ride Lot	PI Num:	
Local Rd. Name / Num:	Deans Bridge Road	Project #	
State/US Num:	US 1 (Deans Bridge Road)	City:	Richmond
		DOT District:	2
		RC:	CSRA
		Cong. District:	12th
		Map Key Num:	

Project Details

Project Description:	Construct Park and Ride lot with express bus service.		
Length, miles:		# of Lanes:	N/A
Current Volumes, ADT:	(2006) N/A	# of Lanes Planned/Modeled:	N/A
Bike/Pedestrian Additions:		Future Volumes, ADT:	(2035) N/A
Purpose and Need:	Air Quality, connectivity, safety, capacity, economic, fuel conservation		
Logical Termini Locations:			
Connectivity / Related Projects:			
Functional Classification:	Urban Principal Arterial		
Comments / Remarks:			

Funding

Project Phase	\$ Source	FY 2011 - 2014	FY 2015 - 2024	FY 2025 - 2035	Total
Preliminary Engr.	Authorized				
Right-of-Way	Authorized				
Construction	Federal/State				
Project Cost			\$ 2,765,868		\$ 2,765,868
Federal Cost					
State Cost					
Local Cost					

Considerations

Planning Measure and Need:	
Relation to CMS (if applicable):	

Project Location Map



ARTS LONG RANGE TRANSPORTATION PLAN

General Information

Project Name:	US 25 (Peach Orchard Rd) SW Park and Ride Lot	PI Num:	
Local Rd. Name / Num:	Peach Orchard Rd	Project #	
State/US Num:	US 25	City:	Richmond
		DOT District:	2
		RC:	CSRA
		County:	Richmond
		Cong. District:	12th
		Map Key Num:	

Project Details

Project Description:	Construct Park and Ride lot with express bus service.		
Length, miles:	N/A	# of Lanes:	N/A
Current Volumes, ADT:	(2006) N/A	# of Lanes Planned/Modeled:	N/A
Bike/Pedestrian Additions:		Future Volumes, ADT:	(2035) N/A
Purpose and Need:	Air Quality, connectivity, safety, capacity, economic, fuel conservation		
Logical Termini Locations:			
Connectivity / Related Projects:			
Functional Classification:	Urban Principal Arterial		
Comments / Remarks:			

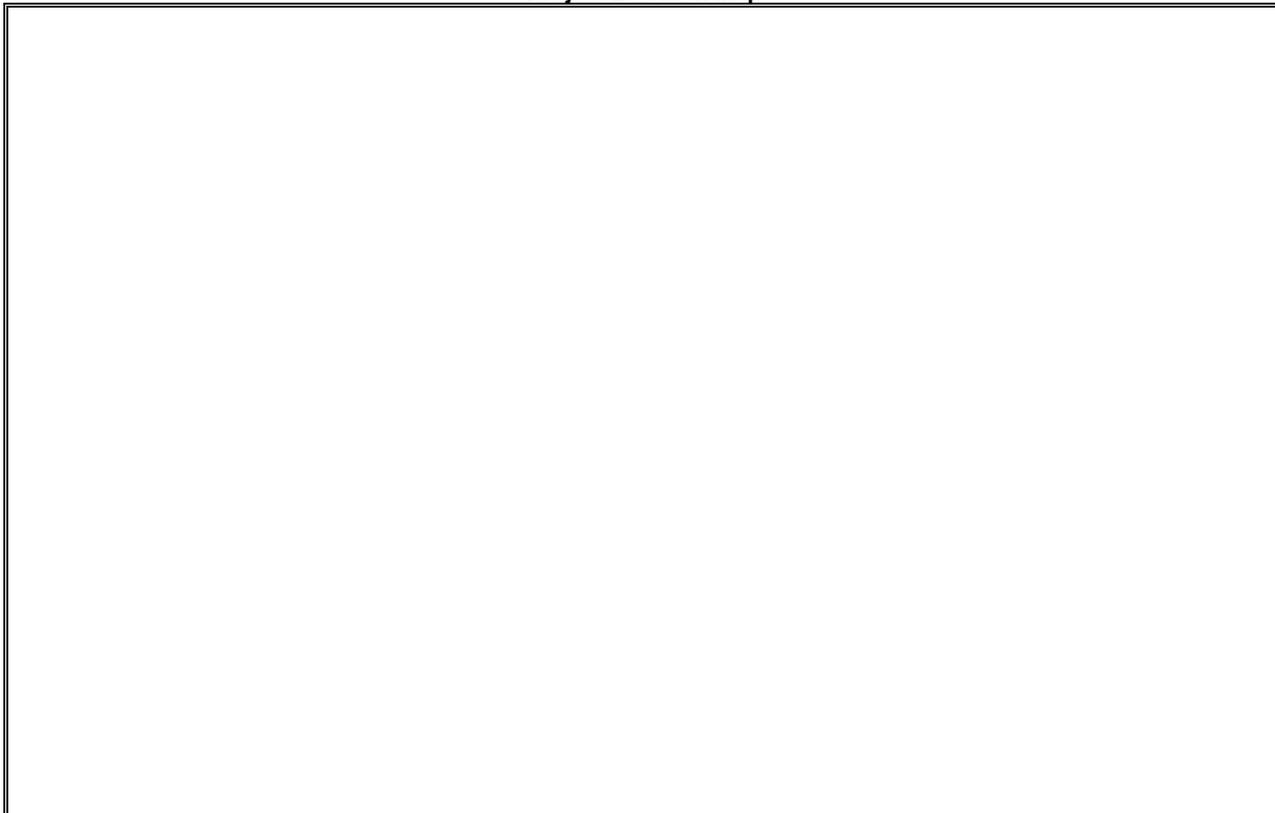
Funding

Project Phase	\$ Source	FY 2011 - 2014	FY 2015 - 2024	FY 2025 - 2035	Total
Preliminary Engr. (000's)	Authorized				
Right-of-Way (000's)	Authorized				
Construction (000's)	Federal/State				
Project Cost (000's)			\$ 2,765,868		\$ 2,765,868
Federal Cost (000's)					
State Cost (000's)					
Local Cost (000's)					

Considerations

Planning Measure and Need:	
Relation to CMS (if applicable):	

Project Location Map



ARTS LONG RANGE TRANSPORTATION PLAN

General Information

Project Name:	SR 4 at Morgan Road Safety Improvements	PI Num:	
Local Rd. Name / Num:	Deans Bridge Road	Project #	
State/US Num:	SR 4 / US 1	City:	Richmond
		DOT District:	12th
		RC:	CSRA
		Map Key Num:	

Project Details

Project Description:		Improve traffic signal timing			
Length, miles:	N/A	# of Lanes:	N/A	# of Lanes Planned/Modeled:	N/A
Current Volumes, ADT:	(2006)	21,970	Future Volumes, ADT:	(2035)	29,410
Bike/Pedestrian Additions:					
Purpose and Need:		Air Quality, safety, fuel conservation			
Logical Termini Locations:					
Connectivity / Related Projects:					
Functional Classification:		Urban Principal Arterial			
Comments / Remarks:					

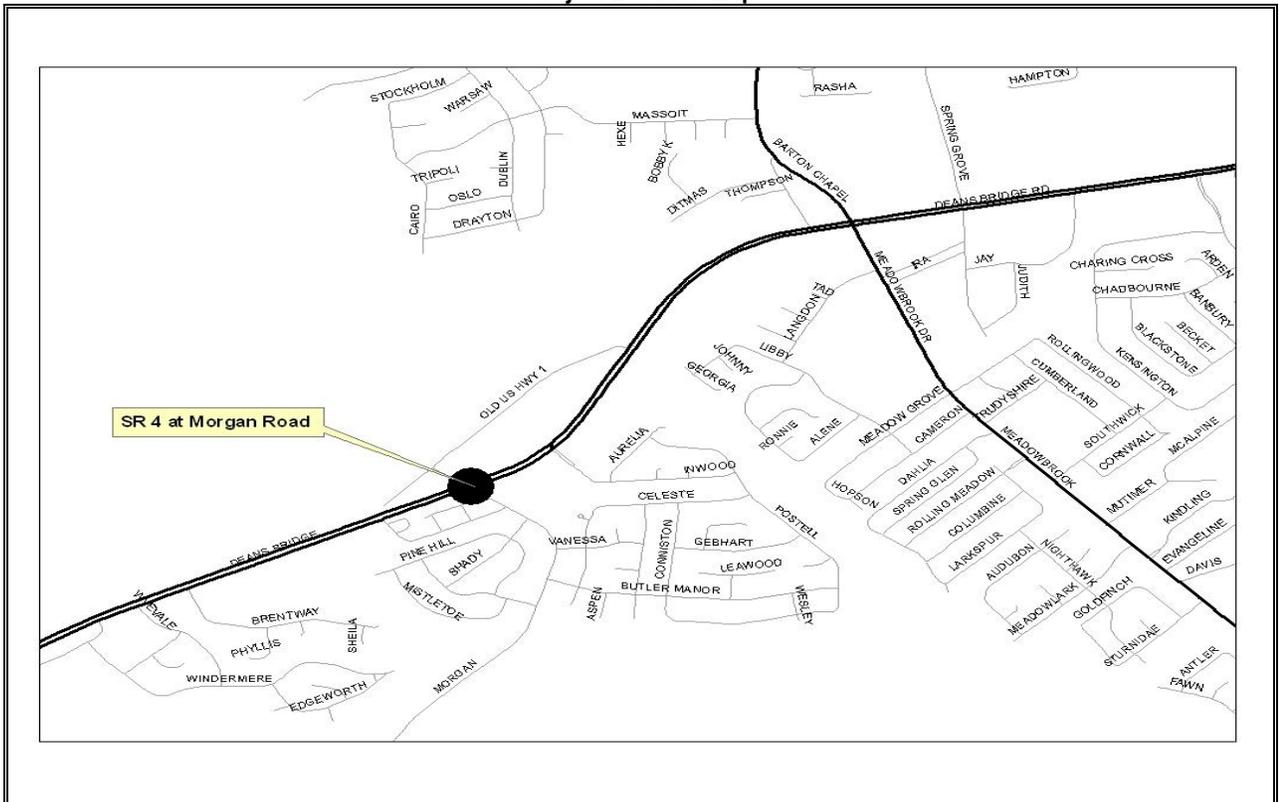
Funding

Project Phase	\$ Source	FY 2011 - 2014	FY 2015 - 2024	FY 2025 - 2035	Total
Preliminary Engr.	Authorized				
Right-of-Way	Authorized				
Construction	Federal/State				
Project Cost			\$ 3,410		\$ 3,410
Federal Cost					
State Cost					
Local Cost					

Considerations

Planning Measure and Need:
Relation to CMS (if applicable):

Project Location Map



ARTS LONG RANGE TRANSPORTATION PLAN

General Information

Project Name:	SR 4 at Meadowbrook Road Safety Improvements	PI Num:	
Local Rd. Name / Num:	Deans Bridge Road	Project #	
State/US Num:	SR 4 / US 1	City:	Richmond
		DOT District:	2
		RC:	CSRA
		Cong. District:	12th
		Map Key Num:	

Project Details

Project Description:	Improve traffic signal timing to account for grade and optimizing capacity				
Length, miles:	N/A	# of Lanes:	N/A	# of Lanes Planned/Modeled:	N/A
Current Volumes, ADT:	(2006)	21,970	Future Volumes, ADT:	(2035)	29,410
Bike/Pedestrian Additions:					
Purpose and Need:	Air Quality, safety, capacity, fuel conservation				
Logical Termini Locations:					
Connectivity / Related Projects:					
Functional Classification:	Urban Principal Arterial				
Comments / Remarks:					

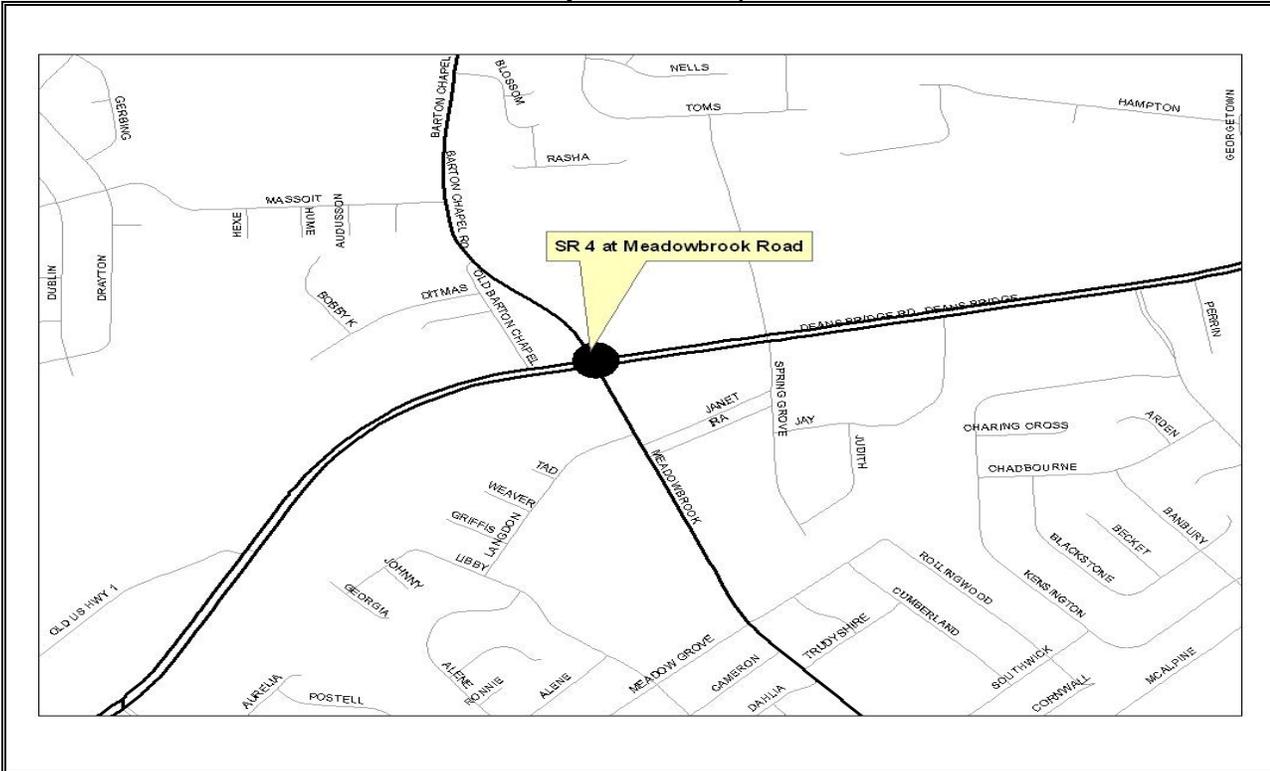
Funding

Project Phase	\$ Source	FY 2011 - 2014	FY 2015 - 2024	FY 2025 - 2035	Total
Preliminary Engr.	Authorized				
Right-of-Way	Authorized				
Construction	Federal/State				
Project Cost			\$ 3,410		\$ 3,410
Federal Cost					
State Cost					
Local Cost					

Considerations

Planning Measure and Need:
Relation to CMS (if applicable):

Project Location Map



ARTS LONG RANGE TRANSPORTATION PLAN

General Information

Project Name:	SR 4 at Georgetown Road Safety Improvements	PI Num:		County:	Richmond
Local Rd. Name / Num:	Deans Bridge Road	Project #		City:	
State/US Num:	SR 4 / US 1	DOT District:	2	Cong. District:	12th
		RC:	CSRA	Map Key Num:	

Project Details

Project Description:	Construct longer storage bay, construct right turn lane, improve turning radii				
Length, miles:	N/A	# of Lanes:	N/A	# of Lanes Planned/Modeled:	N/A
Current Volumes, ADT:	(2006)	29,810	Future Volumes, ADT:	(2035)	35,480
Bike/Pedestrian Additions:					
Purpose and Need:	Air Quality, safety, capacity, fuel conservation				
Logical Termini Locations:					
Connectivity / Related Projects:					
Functional Classification:	Urban Principal Arterial				
Comments / Remarks:					

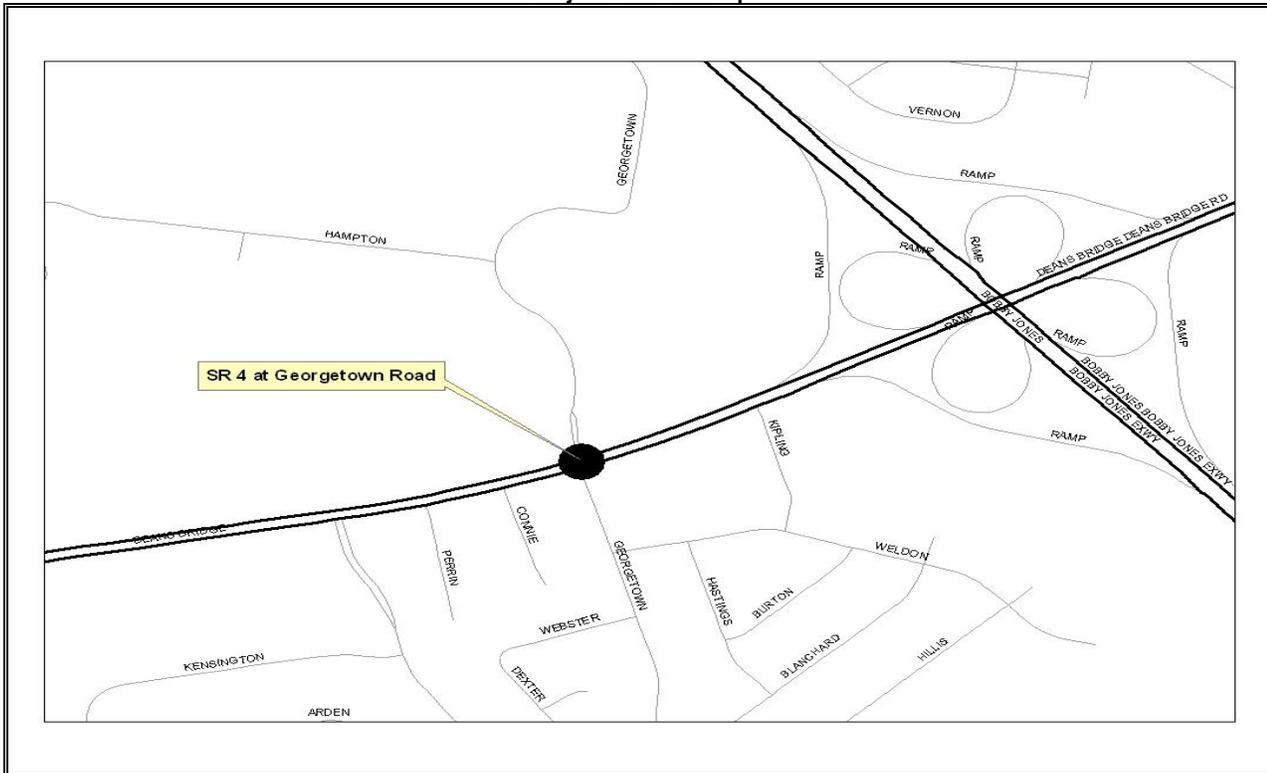
Funding

Project Phase	\$ Source	FY 2011 - 2014	FY 2015 - 2024	FY 2025 - 2035	Total
Preliminary Engr.	Authorized				
Right-of-Way	Authorized				
Construction	Federal/State				
Project Cost			\$ 786,371		\$ 786,371
Federal Cost					
State Cost					
Local Cost					

Considerations

Planning Measure and Need:
Relation to CMS (if applicable):

Project Location Map



ARTS LONG RANGE TRANSPORTATION PLAN

General Information

Project Name:	SR 4 at Walton Way Safety Improvements	PI Num:	
Local Rd. Name / Num:	Deans Bridge Road	Project #	
State/US Num:	SR 4 / US 1	City:	Richmond
		DOT District:	2
		RC:	CSRA
		Cong. District:	12th
		Map Key Num:	

Project Details

Project Description:		Widen Walton Way lane widths			
Length, miles:	N/A	# of Lanes:	N/A	# of Lanes Planned/Modeled:	N/A
Current Volumes, ADT:	(2006)	1,870	Future Volumes, ADT:	(2035)	2,780
Bike/Pedestrian Additions:					
Purpose and Need:		Safety			
Logical Termini Locations:					
Connectivity / Related Projects:					
Functional Classification:		Urban Principal Arterial			
Comments / Remarks:		Urban Principal Arterial			

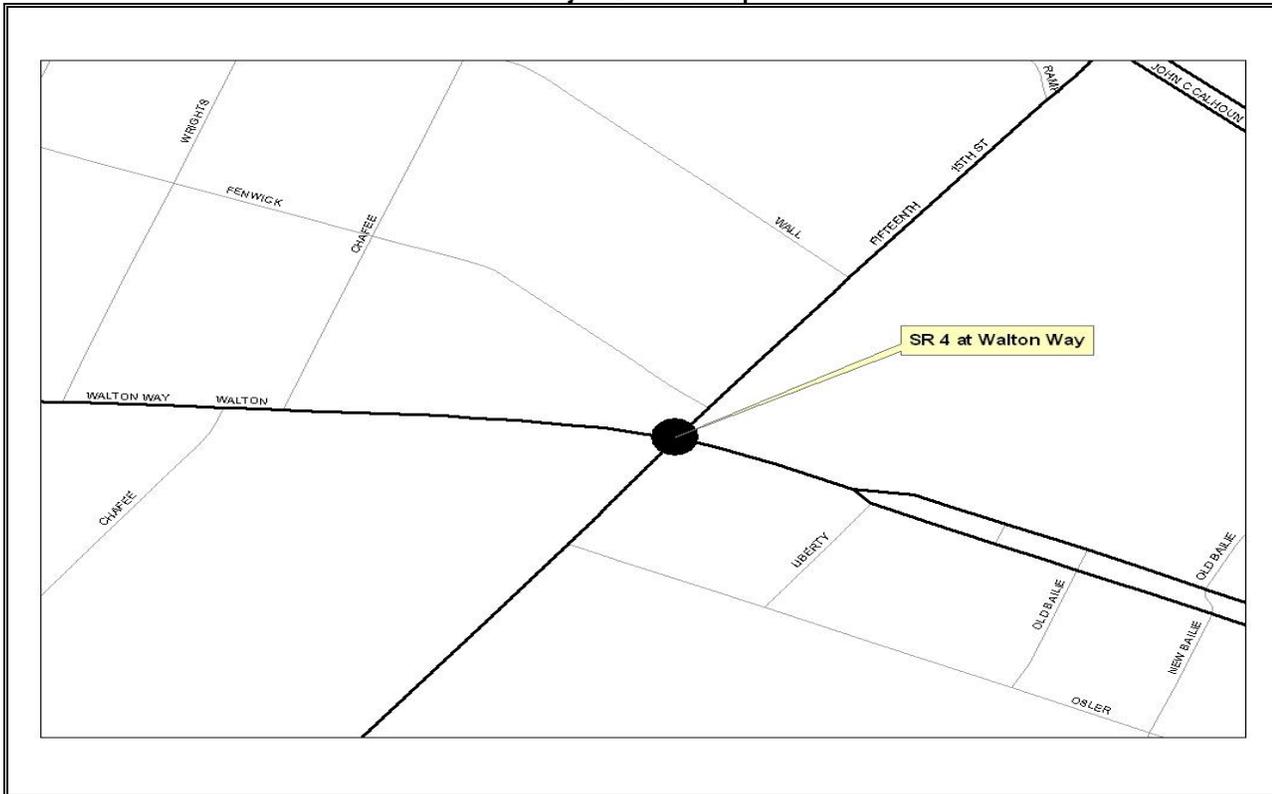
Funding

Project Phase	\$ Source	FY 2011 - 2014	FY 2015 - 2024	FY 2025 - 2035	Total
Preliminary Engr.	Authorized				
Right-of-Way	Authorized				
Construction	Federal/State				
Project Cost			\$ 1,677,293		\$ 1,677,293
Federal Cost					
State Cost					
Local Cost					

Considerations

Planning Measure and Need:
Relation to CMS (if applicable):

Project Location Map



ARTS LONG RANGE TRANSPORTATION PLAN

General Information

Project Name:	SR 56 at Dixon Airline Road Safety Improvements	PI Num:	
Local Rd. Name / Num:	Mike Padgett Highway	Project #	
State/US Num:	SR 56	City:	Richmond
		DOT District:	2
		RC:	CSRA
		Cong. District:	12th
		Map Key Num:	

Project Details

Project Description:	Deceleration lanes, widen lane widths and bridge, improve signage, evaluate need for signalized traffic control		
Length, miles:	N/A	# of Lanes:	N/A
Current Volumes, ADT:	(2006)	17,780	# of Lanes Planned/Modeled:
Bike/Pedestrian Additions:			N/A
Purpose and Need:	Safety, capacity, economic, fuel conservation		
Logical Termini Locations:			
Connectivity / Related Projects:			
Functional Classification:	Urban Minor Arterial		
Comments / Remarks:			

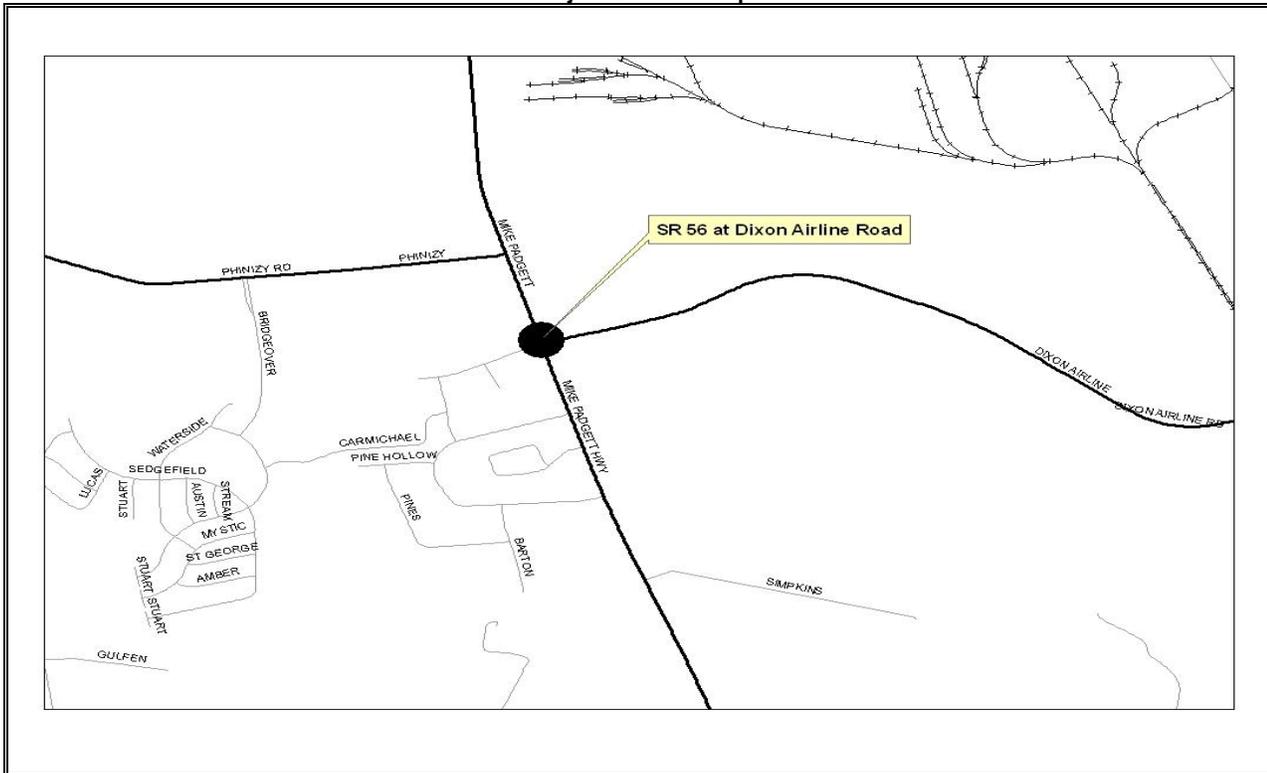
Funding

Project Phase	\$ Source	FY 2011 - 2014	FY 2015 - 2024	FY 2025 - 2035	Total
Preliminary Engr.	Authorized				
Right-of-Way	Authorized				
Construction	Federal/State				
Project Cost			\$ 5,911,074		\$ 5,911,074
Federal Cost					
State Cost					
Local Cost					

Considerations

Planning Measure and Need:
Relation to CMS (if applicable):

Project Location Map



ARTS LONG RANGE TRANSPORTATION PLAN

General Information

Project Name:	SR 56 at Marvin Griffin Road Safety Improvements	PI Num:	Richmond
Local Rd. Name / Num:	Mike Padgett Highway	Project #	
State/US Num:	SR 56	City:	12th
		DOT District:	2
		RC:	CSRA
		County:	Richmond
		Cong. District:	12th
		Map Key Num:	

Project Details

Project Description:	Widen turn radii, improve road signage, improve detector gaps, widen throat				
Length, miles:	N/A	# of Lanes:	N/A	# of Lanes Planned/Modeled:	N/A
Current Volumes, ADT:	(2006)	17,780	Future Volumes, ADT:	(2035)	25,020
Bike/Pedestrian Additions:					
Purpose and Need:	Safety				
Logical Termini Locations:					
Connectivity / Related Projects:					
Functional Classification:	Urban Minor Arterial				
Comments / Remarks:					

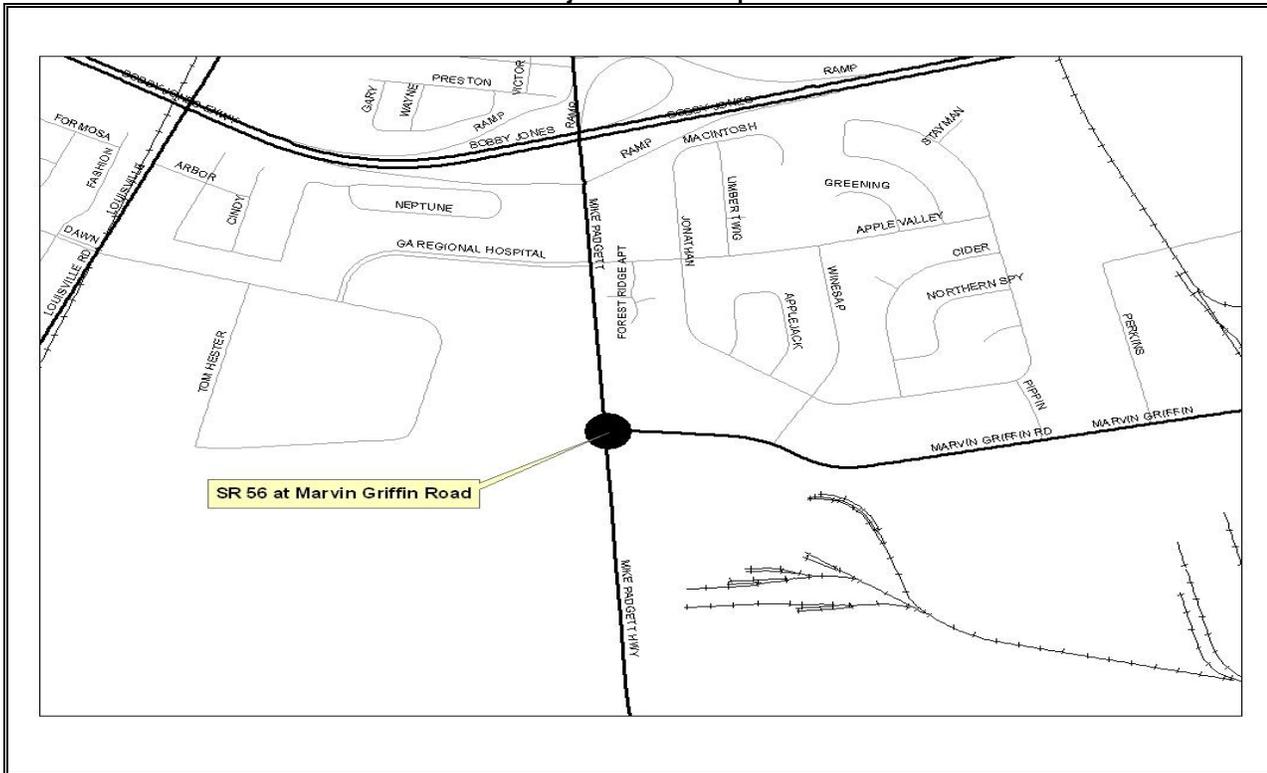
Funding

Project Phase	\$ Source	FY 2011 - 2014	FY 2015 - 2024	FY 2025 - 2035	Total
Preliminary Engr.	Authorized				
Right-of-Way	Authorized				
Construction	Federal/State				
Project Cost			\$ 625,671		\$ 625,671
Federal Cost					
State Cost					
Local Cost					

Considerations

Planning Measure and Need:
Relation to CMS (if applicable):

Project Location Map



ARTS LONG RANGE TRANSPORTATION PLAN

General Information

Project Name:	SR 56 at Apple Drive Safety Improvements	PI Num:	
Local Rd. Name / Num:	Mike Padgett Highway	Project #	
State/US Num:	SR 56	City:	Richmond
		DOT District:	2
		RC:	CSRA
		County:	Richmond
		Cong. District:	12th
		Map Key Num:	

Project Details

Project Description: Decrease concrete island or increase turning radii, increase throat, construct new access, add street lighting.					
Length, miles:	N/A	# of Lanes:	N/A	# of Lanes Planned/Modeled:	N/A
Current Volumes, ADT:	(2006) 17,780	Future Volumes, ADT:	(2035) 25,020		
Bike/Pedestrian Additions:					
Purpose and Need:	Safety				
Logical Termini Locations:					
Connectivity / Related Projects:					
Functional Classification:	Urban Minor Arterial				
Comments / Remarks:					

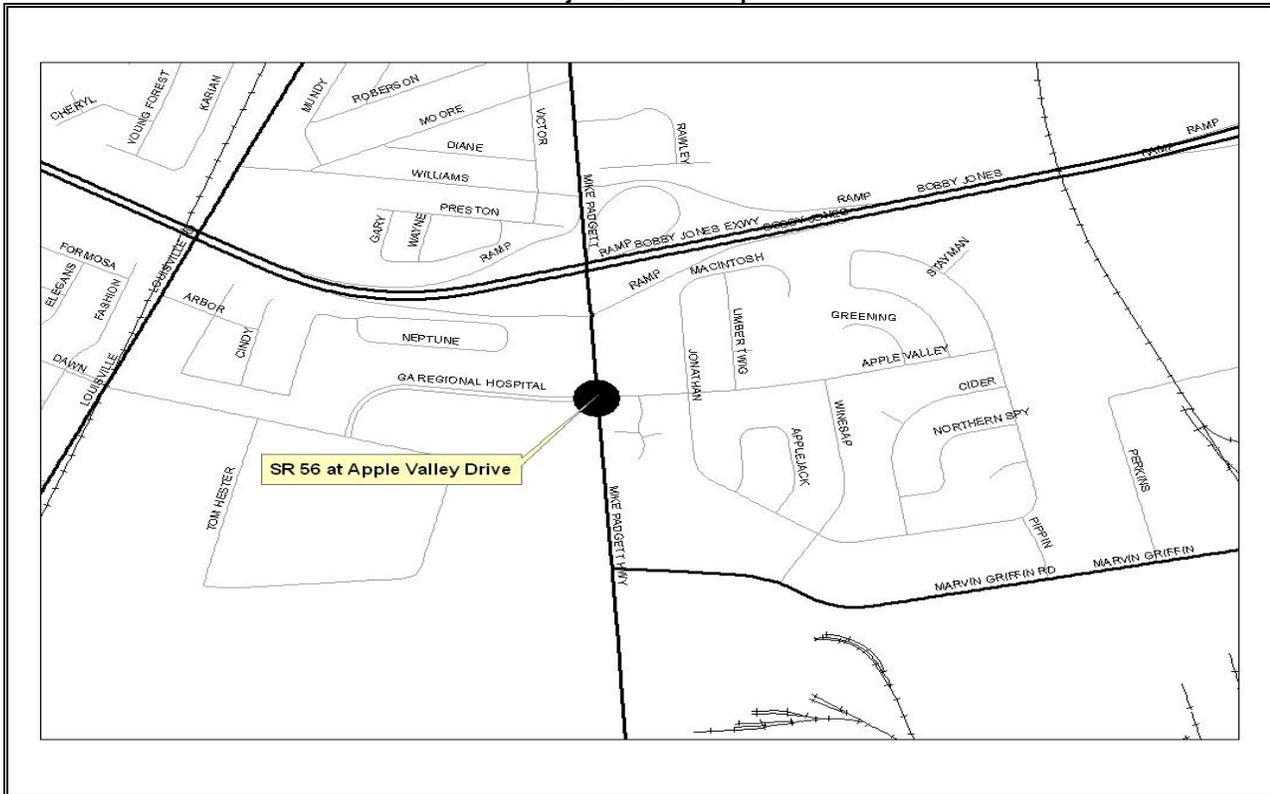
Funding

Project Phase	\$ Source	FY 2011 - 2014	FY 2015 - 2024	FY 2025 - 2035	Total
Preliminary Engr.	Authorized				
Right-of-Way	Authorized				
Construction	Federal/State				
Project Cost			\$ 432,479		\$ 432,479
Federal Cost					
State Cost					
Local Cost					

Considerations

Planning Measure and Need:
Relation to CMS (if applicable):

Project Location Map



ARTS LONG RANGE TRANSPORTATION PLAN

General Information

Project Name:	SR 56 at Old Waynesboro Road Safety Improvements	PI Num:	
Local Rd. Name / Num:	Mike Padgett Highway	City:	Richmond
State/US Num:	US 56	DOT District:	2
		RC:	CSRA
		County:	Richmond
		Cong. District:	12th
		Map Key Num:	

Project Details

Project Description:		widen lane widths, lower speed limit			
Length, miles:	N/A	# of Lanes:	N/A	# of Lanes Planned/Modeled:	N/A
Current Volumes, ADT:	(2006)	17,780	Future Volumes, ADT:	(2035)	25,020
Bike/Pedestrian Additions:					
Purpose and Need:	Safety				
Logical Termini Locations:					
Connectivity / Related Projects:					
Functional Classification:	Urban Minor Arterial				
Comments / Remarks:					

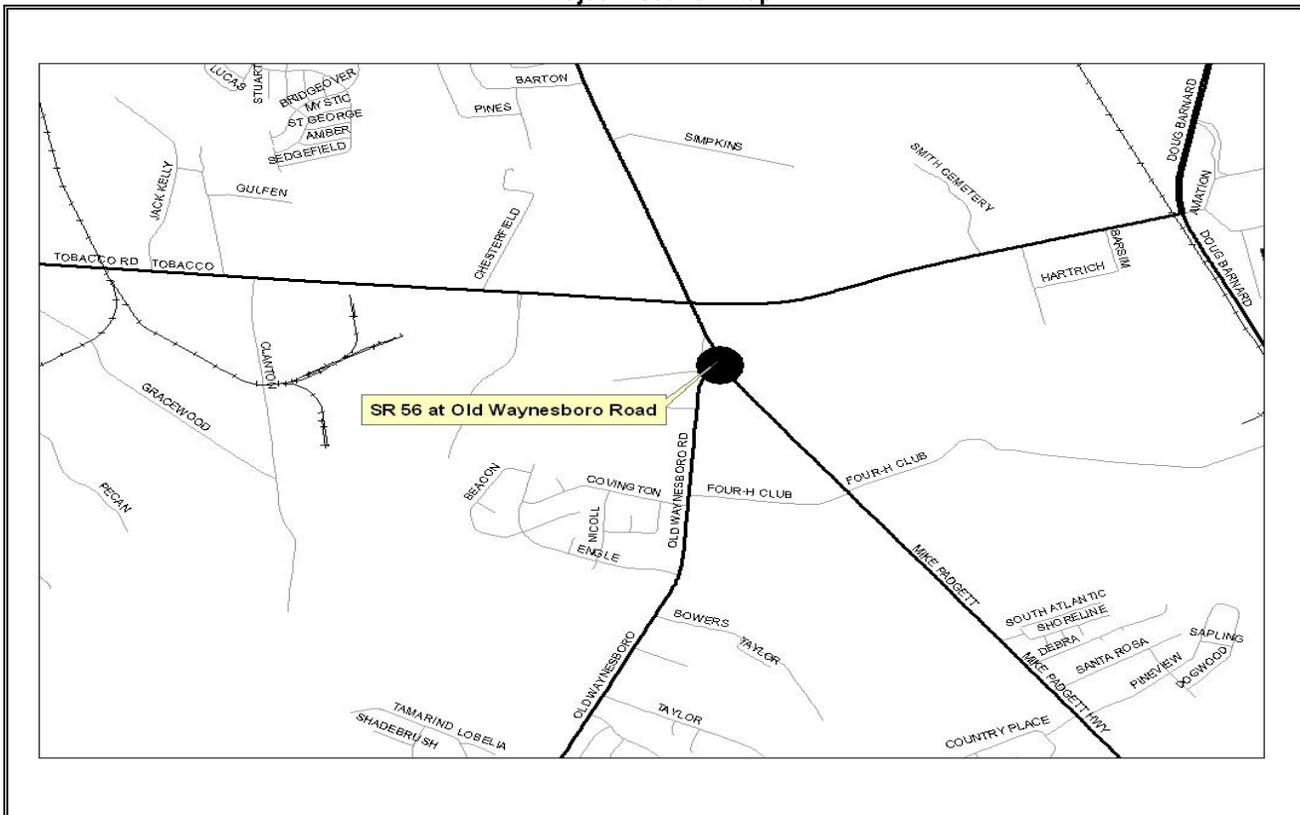
Funding

Project Phase	\$ Source	FY 2011 - 2014	FY 2015 - 2024	FY 2025 - 2035	Total
Preliminary Engr.	Authorized				
Right-of-Way	Authorized				
Construction	Federal/State				
Project Cost			\$ 3,780,985		\$ 3,780,985
Federal Cost					
State Cost					
Local Cost					

Considerations

Planning Measure and Need:
Relation to CMS (if applicable):

Project Location Map



ARTS LONG RANGE TRANSPORTATION PLAN

General Information

Project Name: NS Doug Barnard Parkway Rail Crossing Safety Improvements	PI Num: Project #
Local Rd. Name / Num:	City: Richmond
State/US Num:	DOT District: 2 RC: CSRA
	County: Richmond Cong. District: 12th Map Key Num:

Project Details

Project Description: Correct hump, move pavement markings	
Length, miles: N/A	# of Lanes: N/A
Current Volumes, ADT: (2006) N/A	# of Lanes Planned/Modeled: N/A
Bike/Pedestrian Additions:	Future Volumes, ADT: (2035) N/A
Purpose and Need: safety	
Logical Termini Locations:	
Connectivity / Related Projects:	
Functional Classification: Urban Minor Arterial	
Comments / Remarks:	

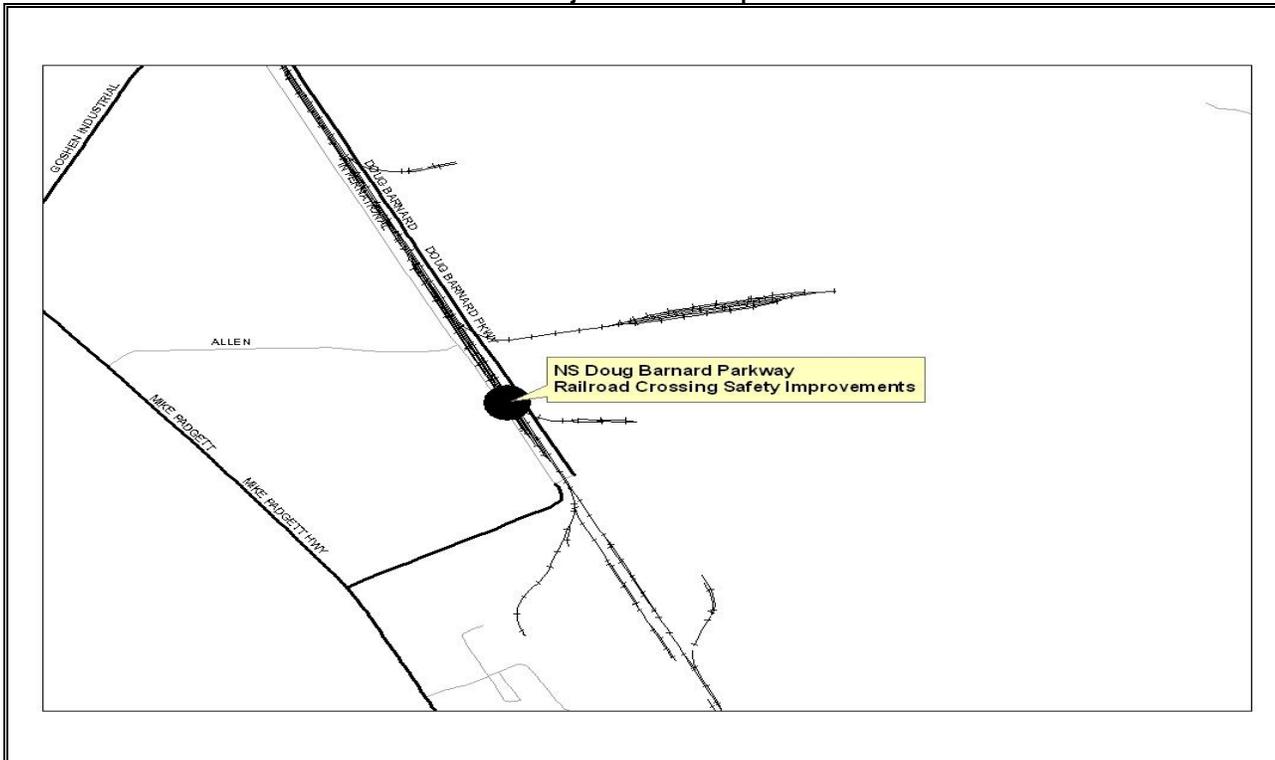
Funding

Project Phase	\$ Source	FY 2011 - 2014	FY 2015 - 2024	FY 2025 - 2035	Total
Preliminary Engr.	Authorized				
Right-of-Way	Authorized				
Construction	Federal/State				
Project Cost			\$ 33,480		\$ 33,480
Federal Cost					
State Cost					
Local Cost					

Considerations

Planning Measure and Need:
Relation to CMS (if applicable):

Project Location Map



ARTS LONG RANGE TRANSPORTATION PLAN

General Information

Project Name: CSX at 15th Street Rail Crossing Safety Improvements	PI Num:	Project #	County: Richmond
Local Rd. Name / Num:	City:	DOT District: 2	Cong. District:
State/US Num:	RC: CSRA	Map Key Num:	

Project Details

Project Description: Install W10-2 and W10-1 and develop signal plan			
Length, miles:	N/A	# of Lanes:	N/A
Current Volumes, ADT:	(2006) N/A	# of Lanes Planned/Modeled:	N/A
Bike/Pedestrian Additions:		Future Volumes, ADT:	(2035) N/A
Purpose and Need:	safety		
Logical Termini Locations:			
Connectivity / Related Projects:	Urban Minor Arterial		
Functional Classification:			
Comments / Remarks:			

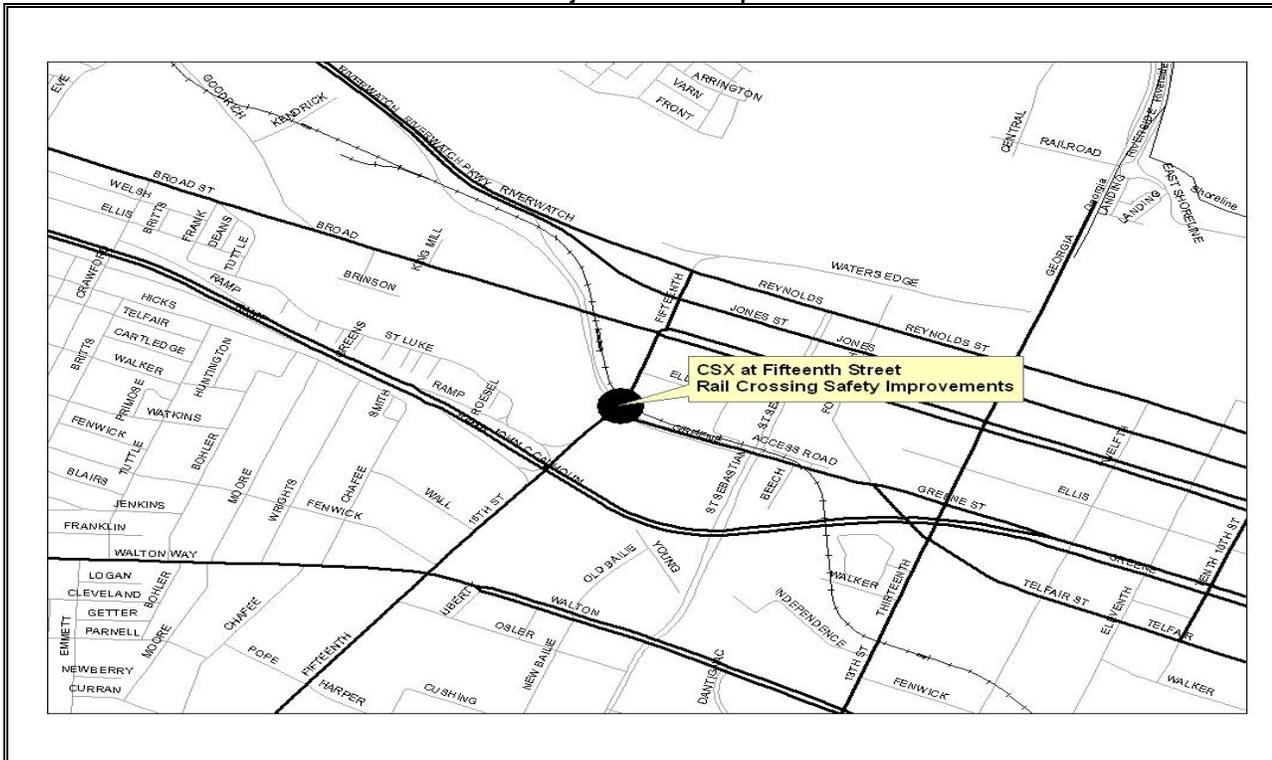
Funding

Project Phase	\$ Source	FY 2011 - 2014	FY 2015 - 2024	FY 2025 - 2035	Total
Preliminary Engr. (000's)	Authorized				
Right-of-Way (000's)	Authorized				
Construction (000's)	Federal/State				
Project Cost (000's)			\$ 7,130		\$ 7,130
Federal Cost (000's)					
State Cost (000's)					
Local Cost (000's)					

Considerations

Planning Measure and Need:
Relation to CMS (if applicable):

Project Location Map



ARTS LONG RANGE TRANSPORTATION PLAN

General Information

Project Name:	CSX at Broad Street Rail Crossing Safety Improvements	PI Num:	
		Project #	
Local Rd. Name / Num:		City:	Richmond
State/US Num:		DOT District:	2
		RC:	CSRA
		Cong. District:	10th
		Map Key Num:	

Project Details

Project Description:	Improve signal timing plan				
Length, miles:	N/A	# of Lanes:	N/A	# of Lanes Planned/Modeled:	N/A
Current Volumes, ADT:	(2006) N/A			Future Volumes, ADT:	(2035) N/A
Bike/Pedestrian Additions:					
Purpose and Need:	safety				
Logical Termini Locations:					
Connectivity / Related Projects:					
Functional Classification:	Urban Minor Arterial				
Comments / Remarks:					

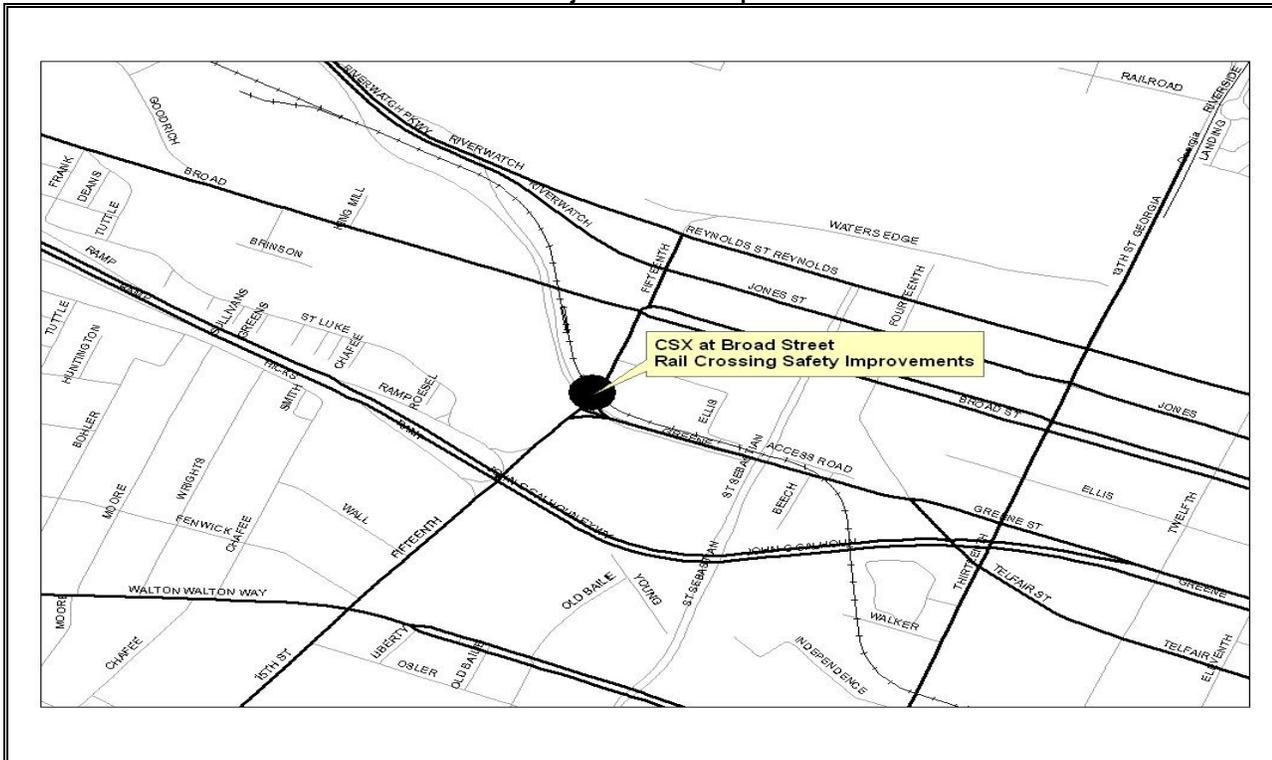
Funding

Project Phase	\$ Source	FY 2011 - 2014	FY 2015 - 2024	FY 2025 - 2035	Total
Preliminary Engr.	Authorized				
Right-of-Way	Authorized				
Construction	Federal/State				
Project Cost			\$ 3,410		\$ 3,410
Federal Cost					
State Cost					
Local Cost					

Considerations

Planning Measure and Need:
Relation to CMS (if applicable):

Project Location Map



ARTS LONG RANGE TRANSPORTATION PLAN

General Information

Project Name:	CSX at Walton Way/12th Street Rail Crossing Safety Improvements	PI Num:	
		Project #	
Local Rd. Name / Num:		City:	Richmond
State/US Num:		DOT District:	2
		RC:	CSRA
		County:	Richmond
		Cong. District:	10th/12th
		Map Key Num:	

Project Details

Project Description: Redo railroad pre-emption sequence, improve signage, install w10-1 and pavement markings					
Length, miles:	N/A	# of Lanes:	N/A	# of Lanes Planned/Modeled:	N/A
Current Volumes, ADT:	(2006)	16,400		Future Volumes, ADT:	(2035) 22,050
Bike/Pedestrian Additions:					
Purpose and Need:	safety				
Logical Termini Locations:					
Connectivity / Related Projects:					
Functional Classification:	Urban Minor Arterial				
Comments / Remarks:					

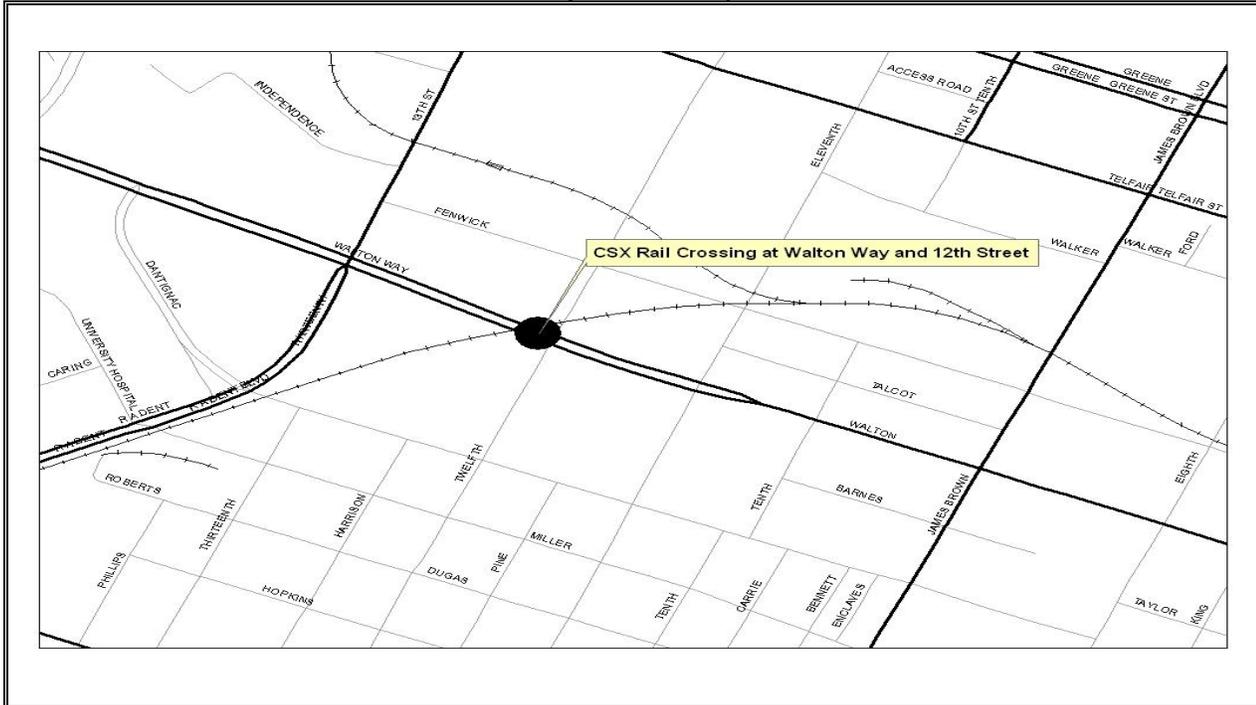
Funding

Project Phase	\$ Source	FY 2011 - 2014	FY 2015 - 2024	FY 2025 - 2035	Total
Preliminary Engr. (000's)	Authorized				
Right-of-Way (000's)	Authorized				
Construction (000's)	Federal/State				
Project Cost (000's)			\$ 13,020		\$ 13,020
Federal Cost (000's)					
State Cost (000's)					
Local Cost (000's)					

Considerations

Planning Measure and Need:
Relation to CMS (if applicable):

Project Location Map



ARTS LONG RANGE TRANSPORTATION PLAN

General Information

Project Name: Bike/Ped Bridge over Savannah River	PI Num:		
	Project #		
Local Rd. Name / Num:	City:	County: Richmond	
State/US Num:	DOT District: 2	Cong. District: 10th/12th	
	RC: CSRA	Map Key Num:	

Project Details

Project Description: Bike/Ped bridge adjacent to the 5th Street bridge			
Length, miles: N/A	# of Lanes: N/A	# of Lanes Planned/Modeled:	N/A
Current Volumes, ADT: (2006)		Future Volumes, ADT: (2035)	
Bike/Pedestrian Addition:			
Purpose and Need: Air Quality, Congestion			
Logical Termini Location			
Connectivity / Related Pr			
Functional Classification			
Comments / Remarks:			

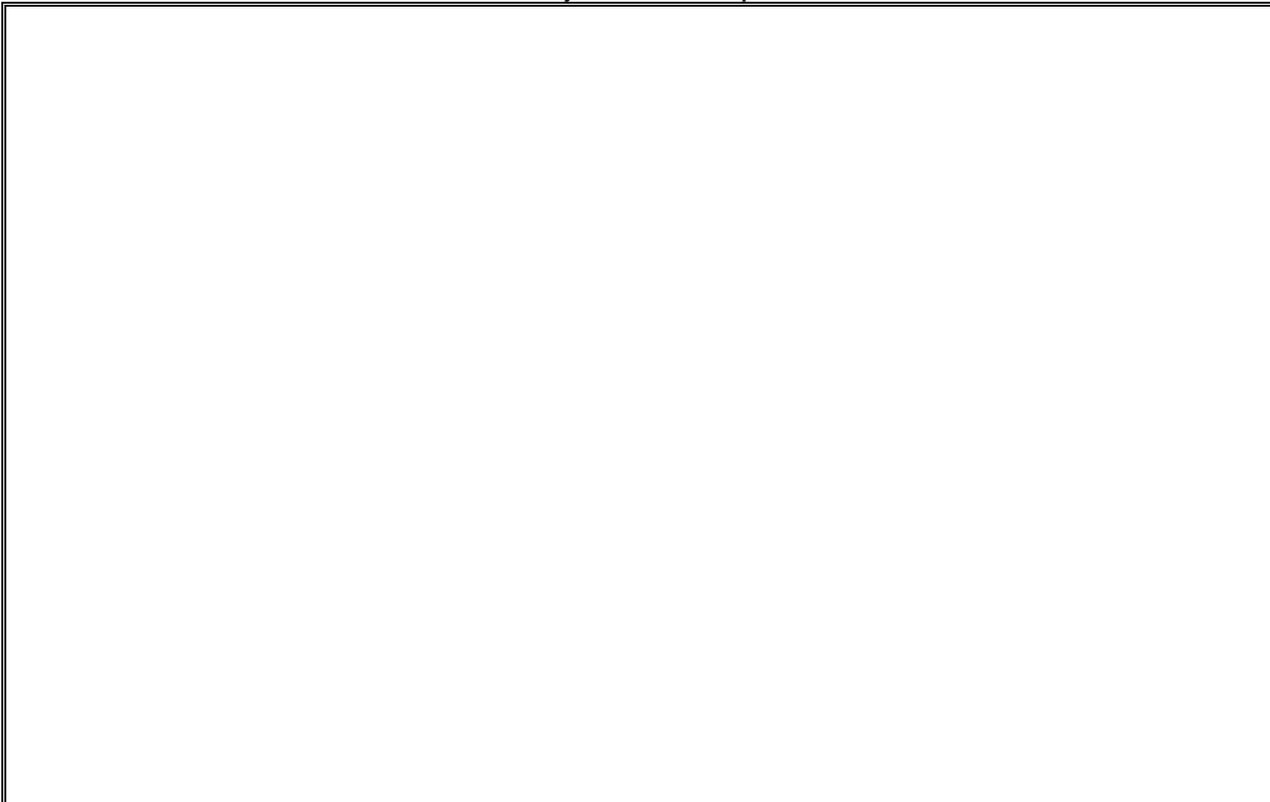
Funding

Project Phase	\$ Source	FY 2011 - 2014	FY 2015 - 2024	FY 2025 - 2035	Total
Preliminary Engr.	Authorized				
Right-of-Way	Authorized				
Construction	Federal/State				
Project Cost			\$ 5,452,578		\$ 5,452,578
Federal Cost					
State Cost					
Local Cost					

Considerations

Planning Measure and Need:
Relation to CMS (if applicable):

Project Location Map



ARTS LONG RANGE TRANSPORTATION PLAN

General Information

Project Name:	Bicycle and Pedestrian Improvements	PI Num:		County:	Richmond
Local Rd. Name / Num:		Project #		City:	10th/12th
State/US Num:		DOT District:	2	Cong. District:	
		RC:	CSRA	Map Key Num:	

Project Details

Project Description:	Lump				
Length, miles:	N/A	# of Lanes:	N/A	# of Lanes Planned/Modeled:	N/A
Current Volumes, ADT:	(2006) N/A			Future Volumes, ADT:	(2035) N/A
Bike/Pedestrian Additions:					
Purpose and Need:	Air Quality, Safety, Connectivity, Congestion				
Logical Termini Locations:					
Connectivity / Related Projects:					
Functional Classification:					
Comments / Remarks:					

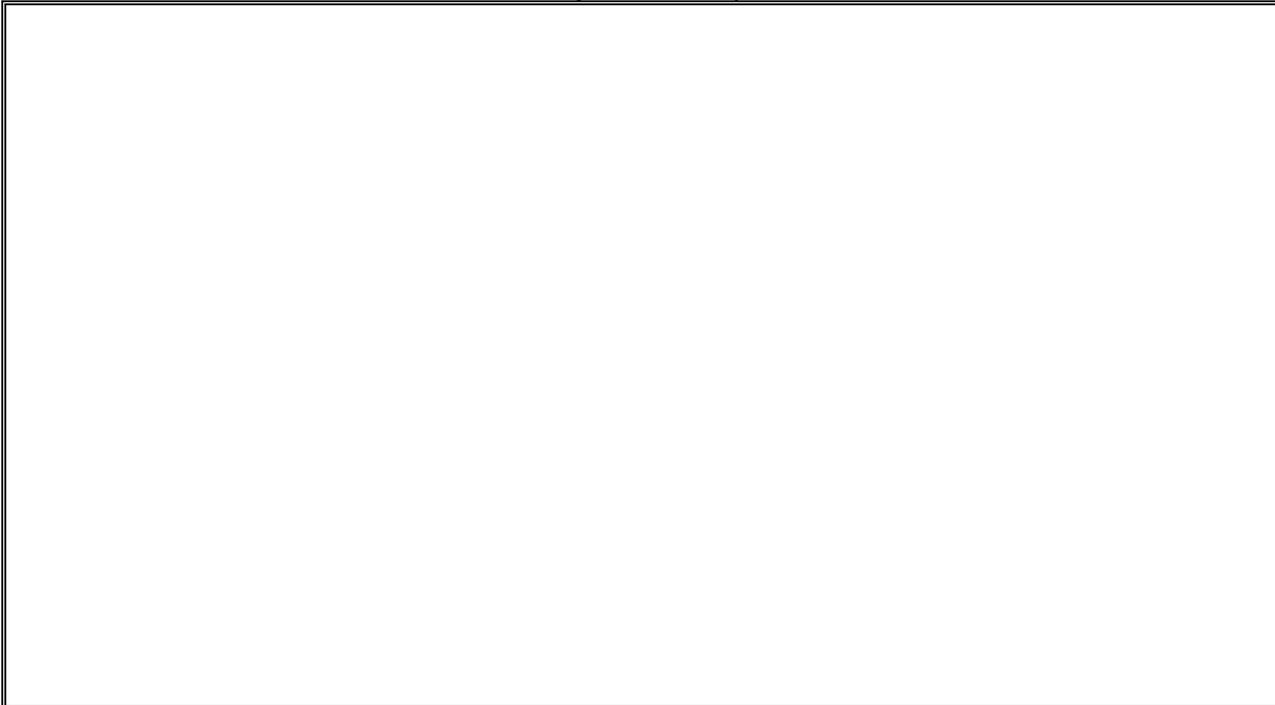
Funding

Project Phase	\$ Source	FY 2011 - 2014	FY 2015 - 2024	FY 2025 - 2035	Total
Preliminary Engr.	Authorized				
Right-of-Way	Authorized				
Construction	Federal/State				
Project Cost			\$ 56,141,000	\$ 19,446,210	\$ 75,587,210
Federal Cost					
State Cost					
Local Cost					

Considerations

Planning Measure and Need:
Relation to CMS (if applicable):

Project Location Map



ARTS LONG RANGE TRANSPORTATION PLAN

General Information

Project Name:	Transit Capital Projects	PI Num:		County:	Richmond
Local Rd. Name / Num:		Project #		City:	
State/US Num:		DOT District:	2	Cong. District:	10th/12th
		RC:	CSRA	Map Key Num:	

Project Details

Project Description:	Lump				
Length, miles:	N/A	# of Lanes:	N/A	# of Lanes Planned/Modeled:	N/A
Current Volumes, ADT:	(2006) N/A			Future Volumes, ADT:	(2035) N/A
Bike/Pedestrian Additions:					
Purpose and Need:	Air Quality, Safety, Connectivity, Congestion				
Logical Termini Locations:					
Connectivity / Related Projects:					
Functional Classification:					
Comments / Remarks:					

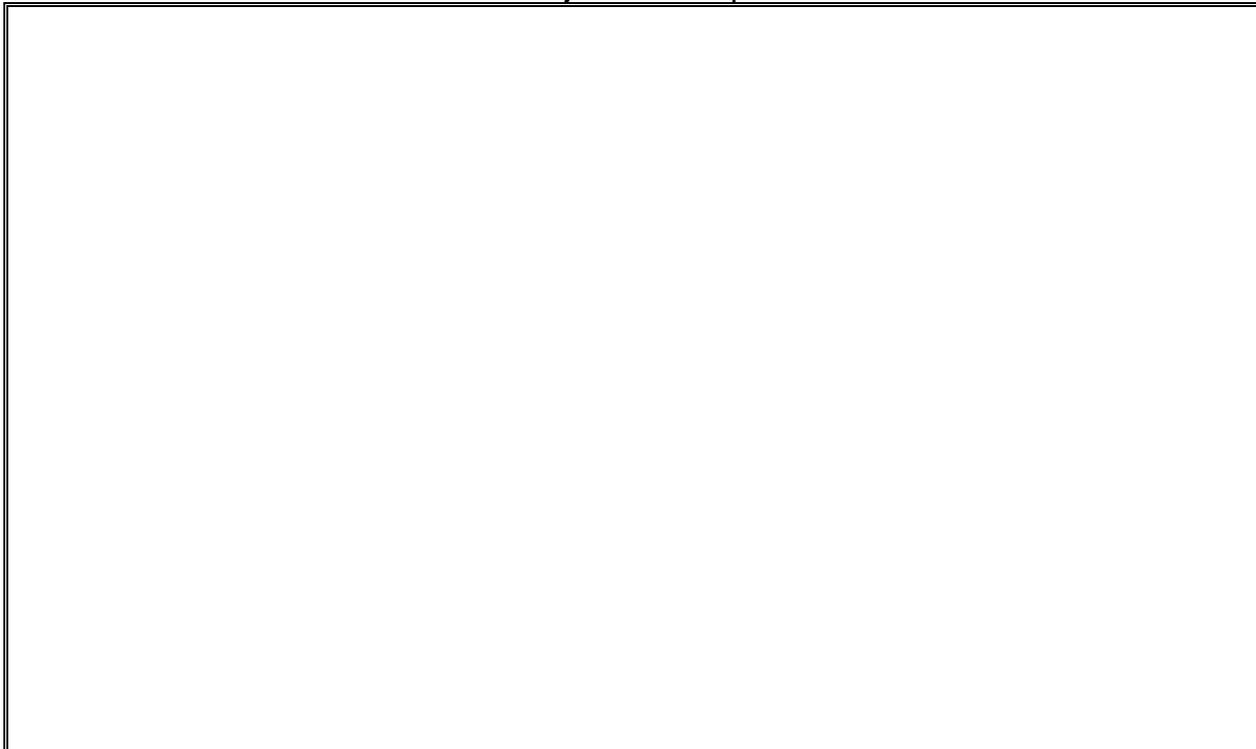
Funding

Project Phase	\$ Source	FY 2011 - 2014	FY 2015 - 2024	FY 2025 - 2035	Total
Preliminary Engr.	Authorized				
Right-of-Way	Authorized				
Construction	Federal/State				
Project Cost		\$ 13,625,117	\$ 34,062,793	\$ 37,469,072	\$ 85,156,982
Federal Cost					
State Cost					
Local Cost					

Considerations

Planning Measure and Need:
Relation to CMS (if applicable):

Project Location Map



ARTS LONG RANGE TRANSPORTATION PLAN

General Information

Project Name: Transit Operations	PI Num:	County: Richmond
Local Rd. Name / Num:	Project #	City:
State/US Num:	DOT District: 2	Cong. District: 10th/12th
	RC: CSRA	Map Key Num:

Project Details

Project Description: Lump
Length, miles: N/A # of Lanes: N/A # of Lanes Planned/Modeled: N/A
Current Volumes, ADT: (2006) N/A Future Volumes, ADT: (2035) N/A
Bike/Pedestrian Additions:
Purpose and Need: Air Quality, Safety, Connectivity, Congestion
Logical Termini Locations:
Connectivity / Related Projects:
Functional Classification:
Comments / Remarks:

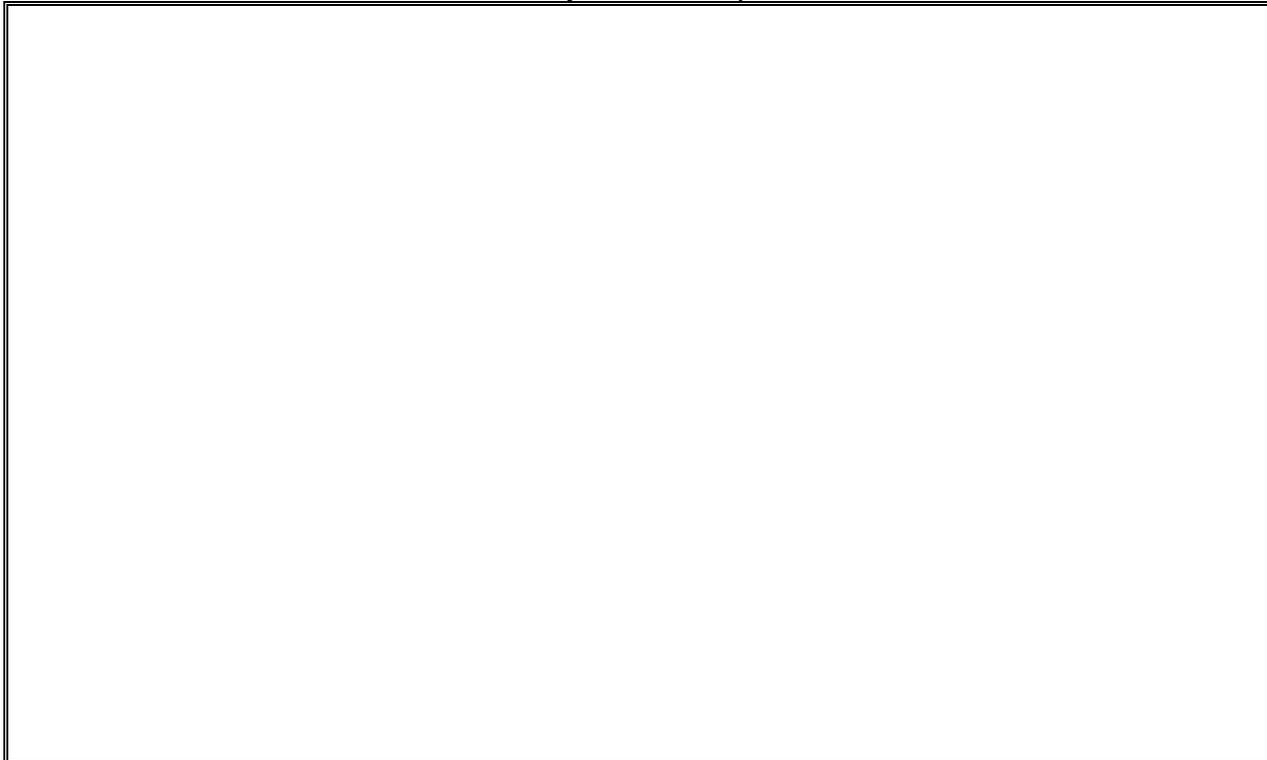
Funding

Project Phase	\$ Source	FY 2011 - 2014	FY 2015 - 2024	FY 2025 - 2035	Total
Preliminary Engr.	Authorized				
Right-of-Way	Authorized				
Construction	Federal/State				
Project Cost		\$ 16,000,000	\$ 40,000,000	\$ 44,000,000	\$ 100,000,000
Federal Cost					
State Cost					
Local Cost					

Considerations

Planning Measure and Need:
Relation to CMS (if applicable):

Project Location Map



ARTS LONG RANGE TRANSPORTATION PLAN

General Information

Project Name:	Maintenance, Operations, Safety, Enhancements, Railroad, Recreational Trails	PI Num:		County:	Richmond
Local Rd. Name / Num:		Project #		City:	
State/US Num:		DOT District:	2	Cong. District:	10th/12th
		RC:	CSRA	Map Key Num:	

Project Details

Project Description:	L010, L050, LU10, LU20, LU30, LS20, LS30, L220, L230, L240, LS40, LS50, LZ20, L940				
Length, miles:	N/A	# of Lanes:	N/A	# of Lanes Planned/Modeled:	N/A
Current Volumes, ADT:	(2006)	N/A	Future Volumes, ADT:	(2035)	N/A
Bike/Pedestrian Additions:					
Purpose and Need:	Air Quality, Safety, Connectivity, Congestion				
Logical Termini Locations:					
Connectivity / Related Projects:					
Functional Classification:					
Comments / Remarks:					

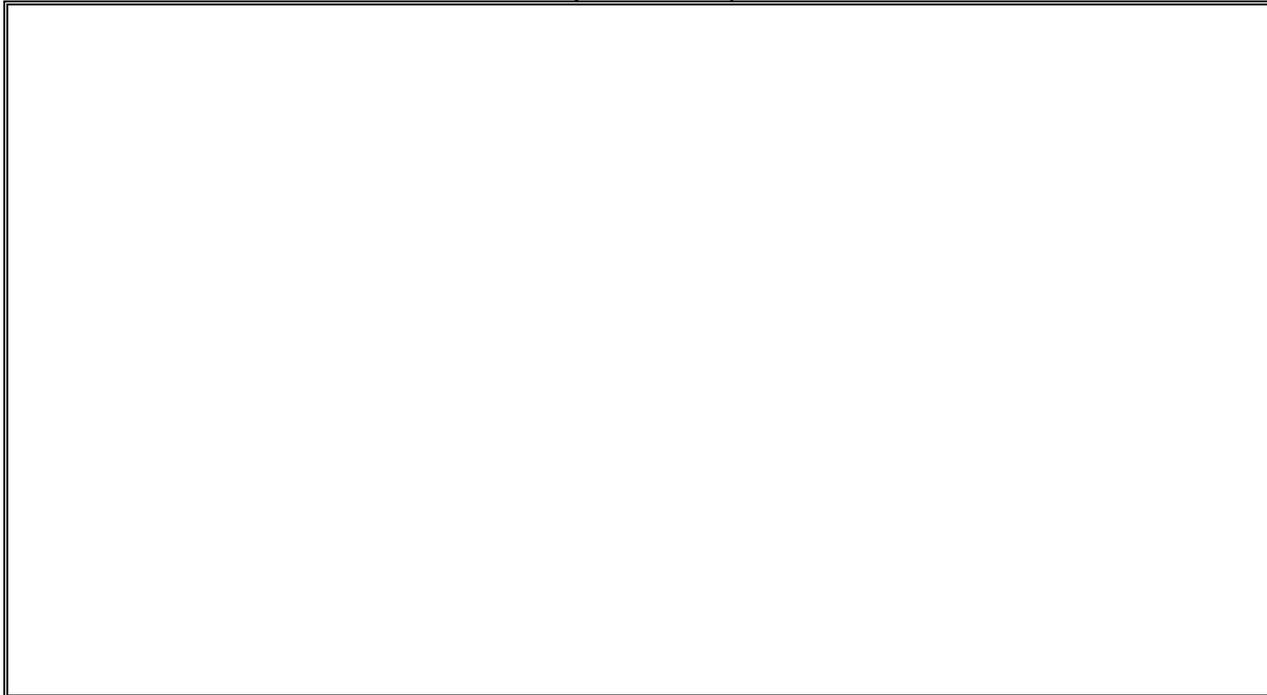
Funding

Project Phase	\$ Source	FY 2011 - 2014	FY 2015 - 2024	FY 2025 - 2035	Total
Preliminary Engr.	Authorized				
Right-of-Way	Authorized				
Construction	Federal/State				
Project Cost		\$ 40,517,000	\$ 51,896,667	\$ 57,086,333	\$ 149,500,000
Federal Cost					
State Cost					
Local Cost					

Considerations

Planning Measure and Need:
Relation to CMS (if applicable):

Project Location Map



ARTS LONG RANGE TRANSPORTATION PLAN

General Information

Project Name: HOV Lanes	PI Num:	Project #	County: Richmond/Columbia
Local Rd. Name / Num:	City:	DOT District: 2	Cong. District: 9th / 12th
State/US Num: I-20	RDC: CSR	Map Key Num:	

Project Details

Project Description:	Construction one HOV lane in each direction		
Length, miles:	# of Lanes: N/A	# of Lanes Planned/Modeled:	N/A
Current Volumes, ADT: (2006)		Future Volumes, ADT: (2035)	
Bike/Pedestrian Additions:			
Purpose and Need:	Capacity		
Logical Termini Locations:	Louisville Road and Riverwatch Parkway		
Connectivity / Related Projects:			
Functional Classification:	Urban Interstate Principal Arterial		
Comments / Remarks:			

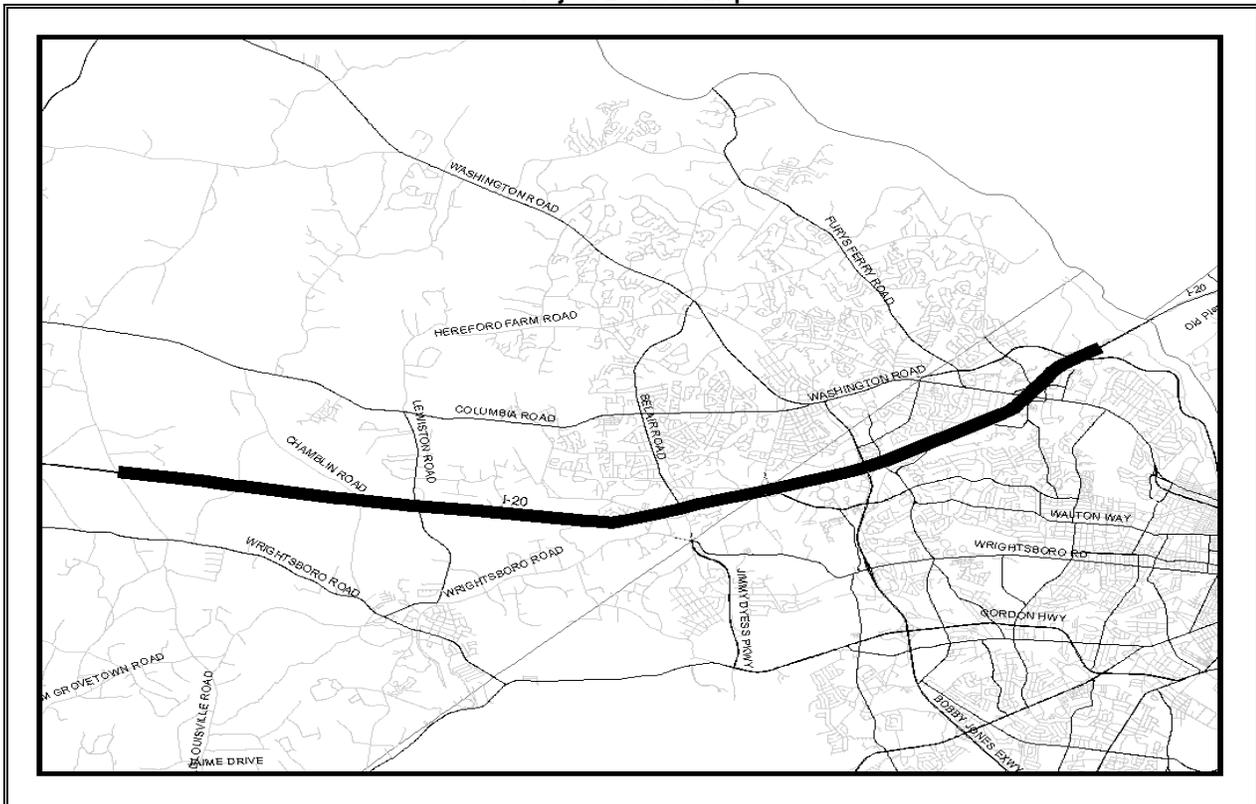
Funding

Project Phase	\$ Source	FY 2011 - 2014	FY 2015 - 2024	FY 2025 - 2035	Total
Preliminary Engr. (000's)	Authorized				
Right-of-Way (000's)	Authorized				
Construction (000's)	Federal/State				
Project Cost (000's)					
Federal Cost (000's)					
State Cost (000's)					
Local Cost (000's)					

Considerations

Planning Measure and Need:
Relation to CMS (if applicable):

Project Location Map



ARTS LONG RANGE TRANSPORTATION PLAN

General Information

Project Name: Five Notch Road	PI Num:
	Project #
Local Rd. Name / Num: Five Notch Road (S 45)	City: North Augusta
State/US Num:	County: Aiken
	DOT District: 7
	Cong. District: 3rd
	RDC: CSRA
	Map Key Num:

Project Details

Project Description:	Widen Five Notch Road (S-45) from 2 to 4 lanes between US 25 Business (Georgia Avenue) and Walnut Lane, median and turn lanes as needed. Completed with the two Five Notch Road intersection improvements.		
Length, miles:	3.7	# of Lanes:	2
Current Volumes, ADT:	(2006)	7,260	# of Lanes Planned/Modeled:
Bike/Pedestrian Additions:			4
Purpose and Need:	Capacity, Congestion Management, Air Quality, Safety		
Logical Termini Locations:	US 25 Business (Georgia Avenue) to Walnut Lane		
Connectivity / Related Projects:			
Functional Classification:	Rural - Minor Arterial		
Comments / Remarks:			

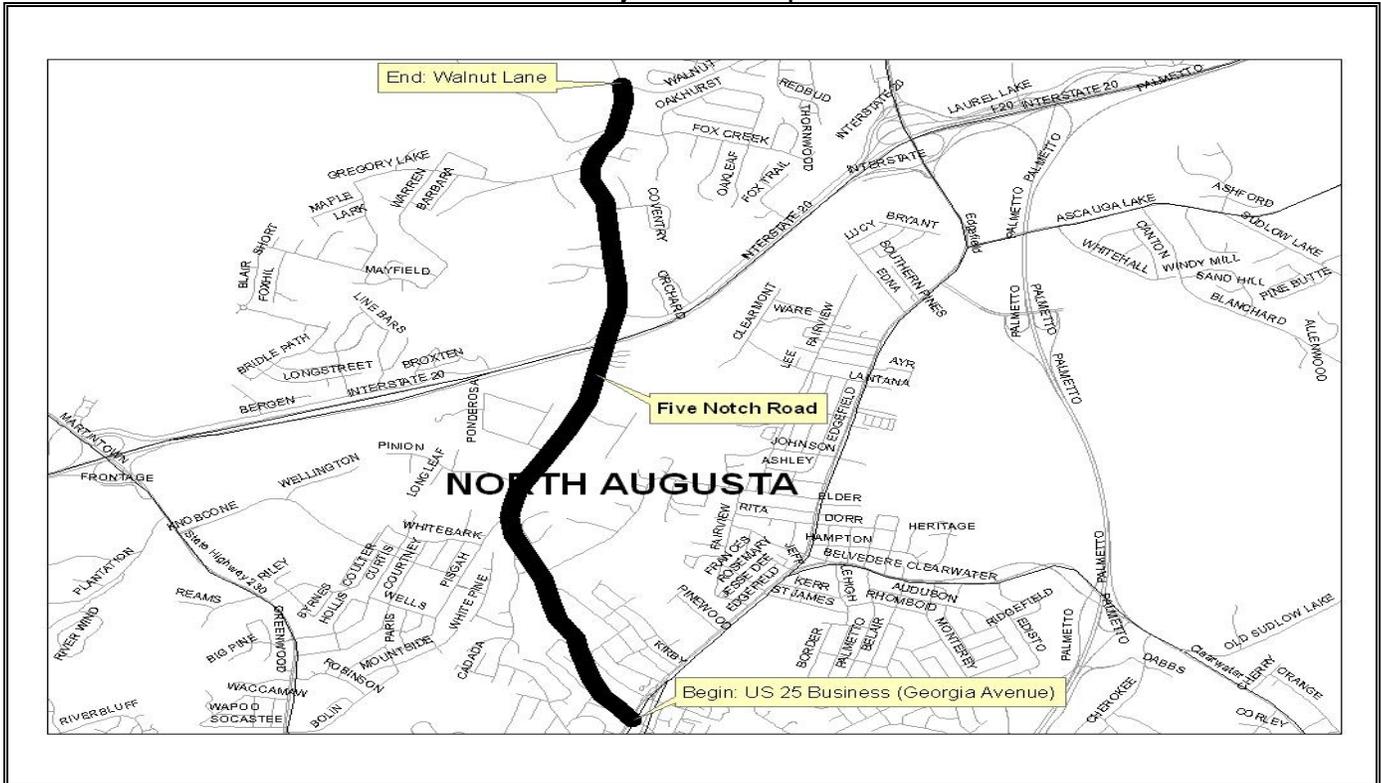
Funding

Project Phase	FY 2011 - 2014	FY 2015 - 2024	FY 2025 - 2035	Total
Preliminary Engr. (000's)		✓		
Right-of-Way (000's)		✓		
Construction (000's)		✓		
Project Cost (000's)		\$ 25,116,808		\$ 25,116,808
Federal Cost (000's)		\$ 20,093,446		\$ 20,093,446
State Cost (000's)		\$ 5,023,362		\$ 5,023,362
Local Cost (000's)				

Considerations

Planning Measure and Need:
Relation to CMS (if applicable):

Project Location Map



ARTS LONG RANGE TRANSPORTATION PLAN

General Information

Project Name: Georgia/Knox Ave and Five Notch/Bradyville Rd	PI Num:
	Project #
Local Rd. Name / Num: Georgia/Knox Ave and Five Notch/Bradyville Rd (S 45)	City: North Augusta
State/US Num: US 25	County: Aiken
	DOT District: 7
	Cong. District: 3rd
	RDC: CSRA
	Map Key Num:

Project Details

Project Description:	Georgia Avenue - add turning lanes and realign. Close one curb cuts.				
Length, miles:	N/A	# of Lanes:	4 / 5	# of Lanes Planned/Modeled:	N/A
Current Volumes, ADT:	(2006)		N/A	Future Volumes, ADT:	(2035) N/A
Bike/Pedestrian Additions:					
Purpose and Need:	Congestion management, Safety, Air Quality				
Logical Termini Locations:	N/A				
Connectivity / Related Projects:					
Functional Classification:	Rural Principal Arterial - Interstate				
Comments / Remarks:					

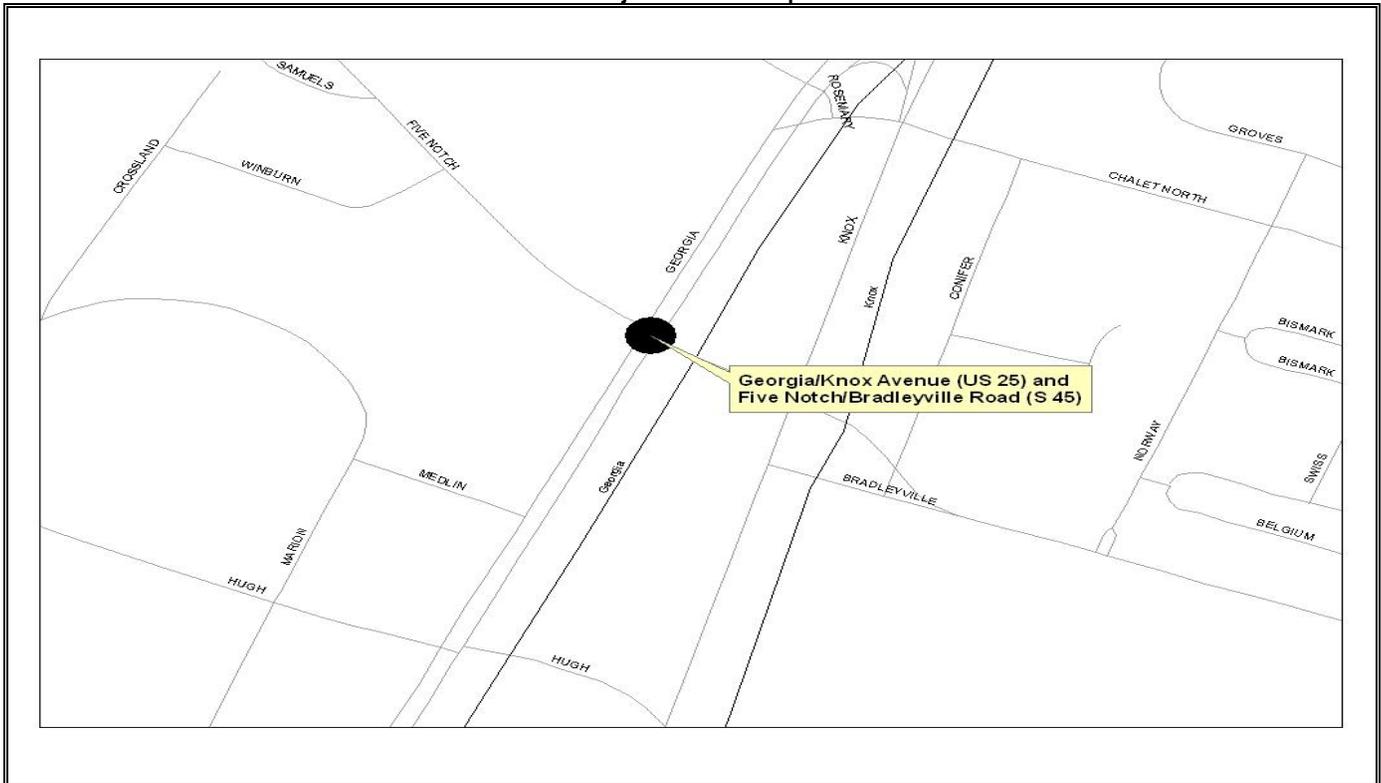
Funding

Project Phase	FY 2011 - 2014	FY 2015 - 2024	FY 2025 - 2035	Total
Preliminary Engr. (000's)		√		
Right-of-Way (000's)		√		
Construction (000's)		√		
Project Cost (000's)		\$ 1,712,867		\$ 1,712,867
Federal Cost (000's)		\$ 1,370,294		\$ 1,370,294
State Cost (000's)		\$ 342,573		\$ 342,573
Local Cost (000's)				

Considerations

Planning Measure and Need:
Relation to CMS (if applicable):

Project Location Map



ARTS LONG RANGE TRANSPORTATION PLAN

General Information

Project Name: I-20 and Martintown Road	PI Num:
Local Rd. Name / Num: I-20 and Martintown Road	Project # North Augusta County: Aiken
State/US Num: I-20 and SC 230	DOT District: 7 Cong. District: 3rd
	RDC: CSRA Map Key Num:

Project Details

Project Description: Reconfigure to a diamond interchange and add signals.	
Length, miles: N/A	# of Lanes: N/A
Current Volumes, ADT: (2006)	# of Lanes Planned/Modeled: N/A
Bike/Pedestrian Additions:	Future Volumes, ADT: (2035) N/A
Purpose and Need: Safety, Congestion Management	
Logical Termini Locations: N/A	
Connectivity / Related Projects:	
Functional Classification: Rural - Principal Arterial -Interstate	
Comments / Remarks:	

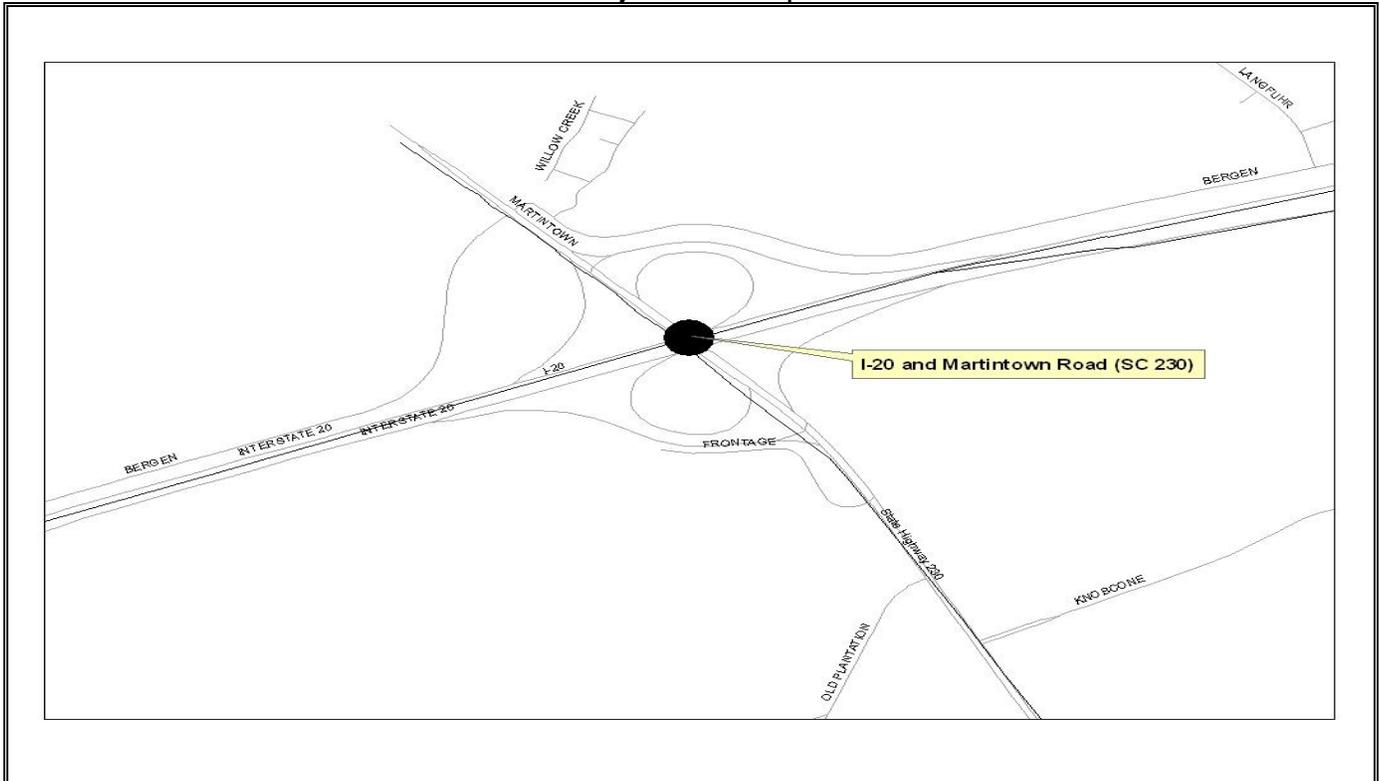
Funding

Project Phase	FY 2011 - 2014	FY 2015 - 2024	FY 2025 - 2035	Total
Preliminary Engr. (000's)		✓		
Right-of-Way (000's)		✓		
Construction (000's)		✓		
Project Cost (000's)		\$ 2,480,000		\$ 2,480,000
Federal Cost (000's)		\$ 1,984,000		\$ 1,984,000
State Cost (000's)		\$ 496,000		\$ 496,000
Local Cost (000's)				

Considerations

Planning Measure and Need:
Relation to CMS (if applicable):

Project Location Map



ARTS LONG RANGE TRANSPORTATION PLAN

General Information

Project Name: Richland Avenue West and University Parkway	PI Num:
Local Rd. Name / Num: Richland Avenue West and University Parkway (S 2131)	Project #
State/US Num: US 1/US 78	City: Aiken
	County: Aiken
	DOT District: 7
	Cong. District: 3rd
	RDC: CSRA
	Map Key Num:

Project Details

Project Description: Lengthen and add dual left turn lanes east bound on Richland Ave. Rewarrant signal.					
Length, miles:	N/A	# of Lanes:	2 / 4	# of Lanes Planned/Modeled:	N/A
Current Volumes, ADT:	(2006)		N/A	Future Volumes, ADT:	(2035)
Bike/Pedestrian Additions:					N/A
Purpose and Need:	Capacity, Congestion Management, Air Quality				
Logical Termini Locations:	N/A				
Connectivity / Related Projects:					
Functional Classification:	Rural - Principal Arterial - Interstate				
Comments / Remarks:					

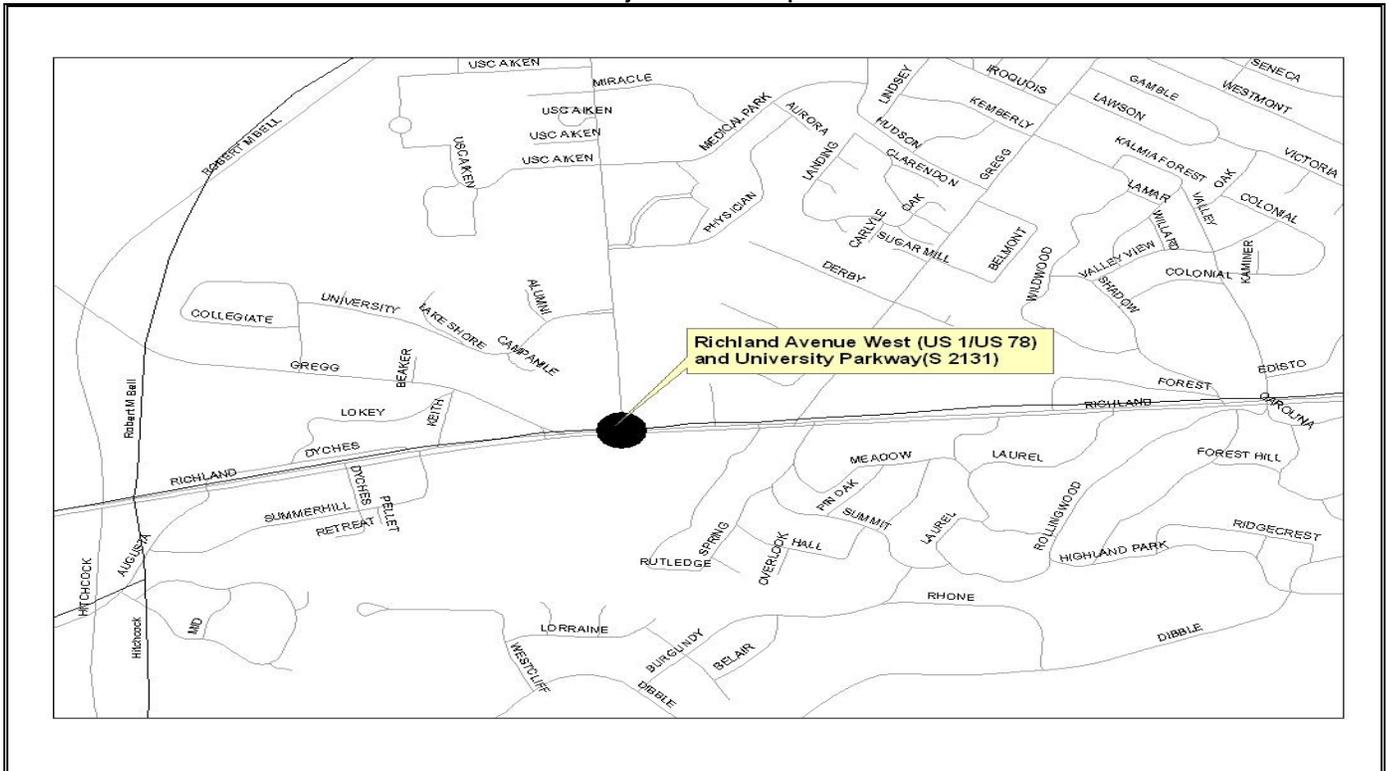
Funding

Project Phase	FY 2011 - 2014	FY 2015 - 2024	FY 2025 - 2035	Total
Preliminary Engr. (000's)		√		
Right-of-Way (000's)		√		
Construction (000's)		√		
Project Cost (000's)		\$ 811,997		\$ 811,997
Federal Cost (000's)		\$ 649,598		\$ 649,598
State Cost (000's)		\$ 162,399		\$ 162,399
Local Cost (000's)				

Considerations

Planning Measure and Need:
Relation to CMS (if applicable):

Project Location Map



ARTS LONG RANGE TRANSPORTATION PLAN

General Information

Project Name: Silver Bluff Road and Hitchcock Parkway	PI Num:
Local Rd. Name / Num: Silver Bluff Road and Hitchcock Parkway	Project #
State/US Num: SC 302 and SC 118	City: Aiken
	County: Aiken
	DOT District: 7
	Cong. District: 3rd
	RDC: CSRA
	Map Key Num:

Project Details

Project Description: Bicycle and pedestrian crossing safety median, signal functions reassesses and add turn lanes			
Length, miles:	N/A	# of Lanes:	2 / 4
Current Volumes, ADT:	(2006)		
Bike/Pedestrian Additions:	Yes	# of Lanes Planned/Modeled:	N/A
Purpose and Need:	Air Quality, Safety	Future Volumes, ADT:	(2035)
Logical Termini Locations:	N/A		
Connectivity / Related Projects:			
Functional Classification:	Rural-Principle Arterial-Interstate		
Comments / Remarks:			

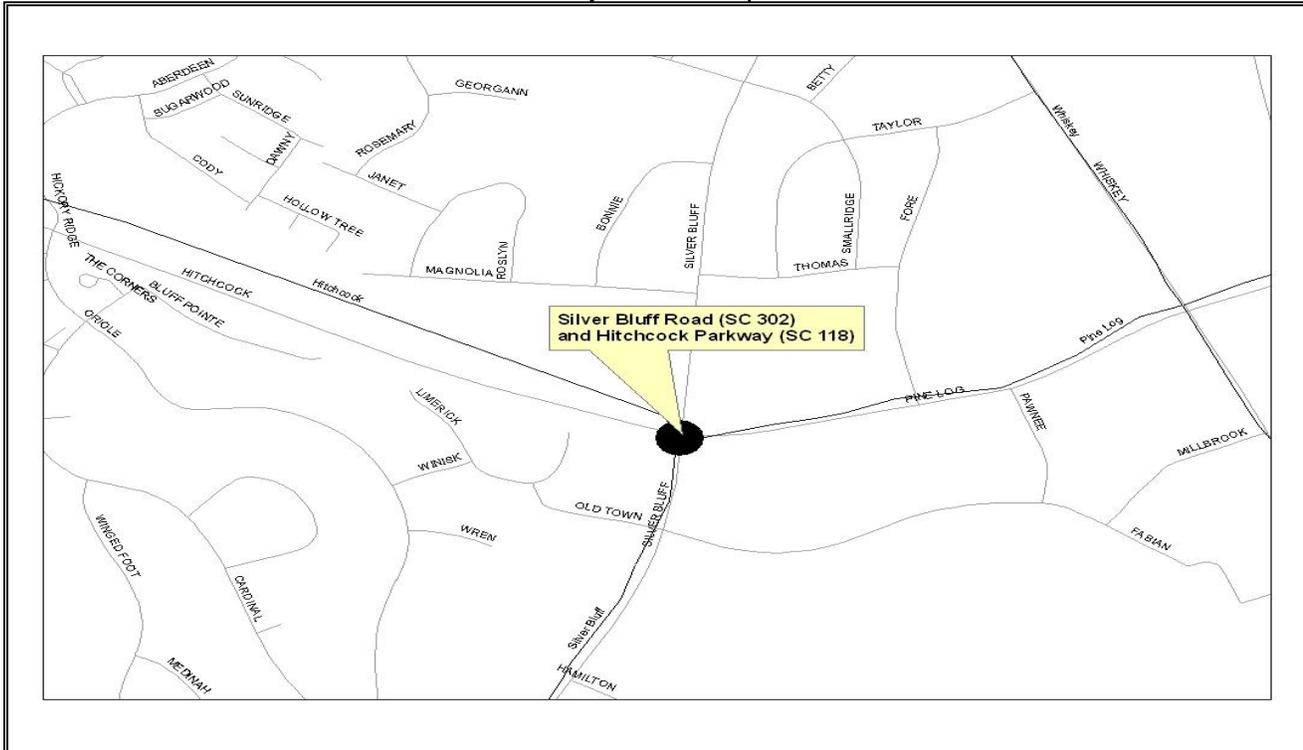
Funding

Project Phase	FY 2011 - 2014	FY 2015 - 2024	FY 2025 - 2035	Total
Preliminary Engr. (000's)		✓		
Right-of-Way (000's)		✓		
Construction (000's)		✓		
Project Cost (000's)		\$ 1,477,466		\$ 1,477,466
Federal Cost (000's)		\$ 1,181,973		\$ 1,181,973
State Cost (000's)		\$ 295,493		\$ 295,493
Local Cost (000's)				

Considerations

Planning Measure and Need:
Relation to CMS (if applicable):

Project Location Map



ARTS LONG RANGE TRANSPORTATION PLAN

General Information

Project Name: Five Notch Road and Pisgah Road	PI Num:
Local Rd. Name / Num: Five Notch Road (S 45) and Pisgah Road (S 901)	Project #
State/US Num:	City: North Augusta
	DOT District: 7
	RDC: CSRA
	County: Aiken
	Cong. District: 3rd
	Map Key Num:

Project Details

Project Description: Realign intersection and add turn lanes. Completed with Five Notch Road widening project.					
Length, miles:	N/A	# of Lanes:	2	# of Lanes Planned/Modeled:	N/A
Current Volumes, ADT:	(2006)		N/A	Future Volumes, ADT:	(2035)
Bike/Pedestrian Additions:					N/A
Purpose and Need: Congestion Management, Safety					
Logical Termini Locations: N/A					
Connectivity / Related Projects:					
Functional Classification:					
Comments / Remarks:					

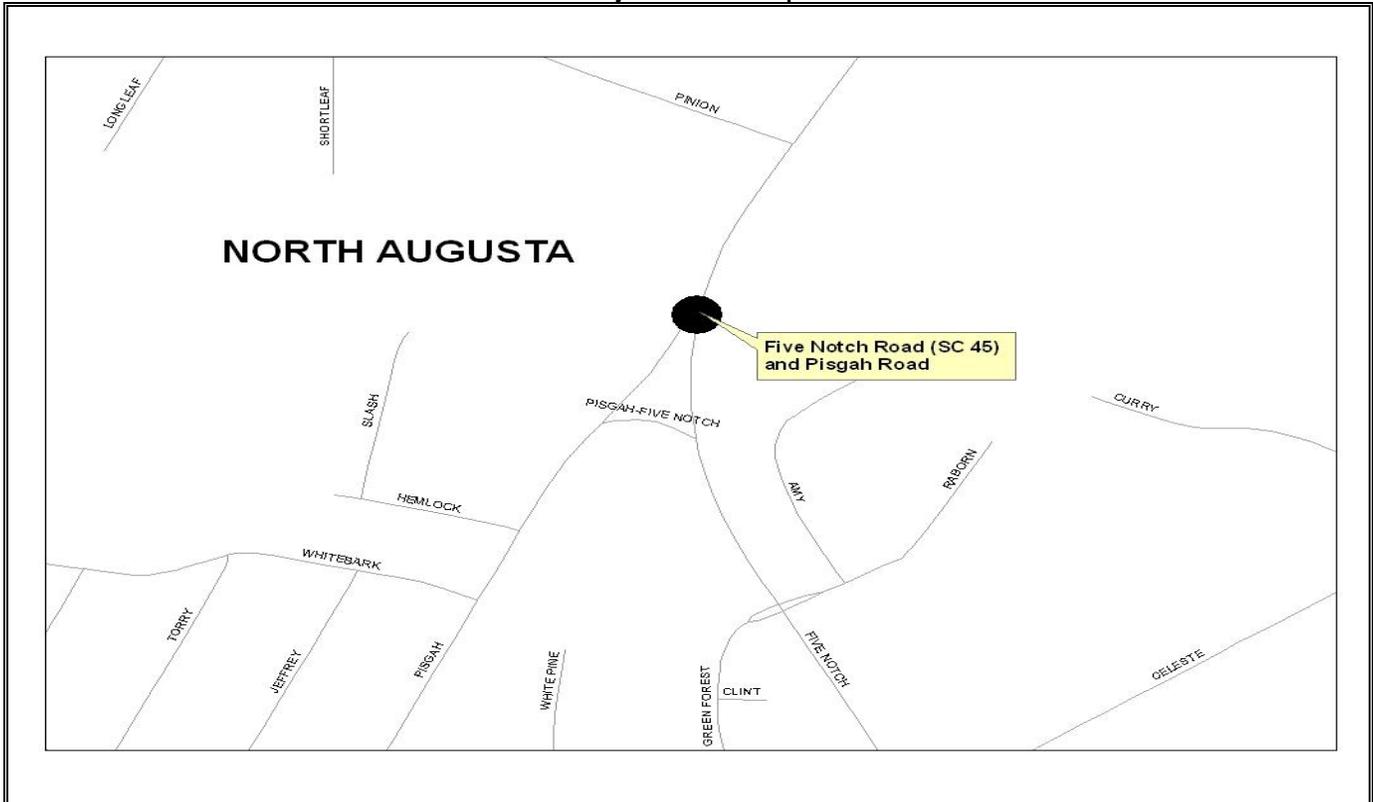
Funding

Project Phase	FY 2011 - 2014	FY 2015 - 2024	FY 2025 - 2035	Total
Preliminary Engr. (000's)		✓		
Right-of-Way (000's)		✓		
Construction (000's)			✓	
Project Cost (000's)		\$ 679,183	\$ 1,552,809	\$ 2,231,992
Federal Cost (000's)		\$ 543,346	\$ 1,242,247	\$ 1,785,594
State Cost (000's)		\$ 135,837	\$ 310,562	\$ 446,398
Local Cost (000's)				

Considerations

Planning Measure and Need:
Relation to CMS (if applicable):

Project Location Map



ARTS LONG RANGE TRANSPORTATION PLAN

General Information

Project Name: Five Notch Road and Walnut Lane	PI Num:
Local Rd. Name / Num: Five Notch Road (S 45) and Walnut Lane (S 2104)	Project #
State/US Num:	City: North Augusta
	County: Aiken
	DOT District: 7
	Cong. District: 3rd
	RDC: CSRA
	Map Key Num:

Project Details

Project Description: Realign intersection to a T intersection. Completed with Five Notch Road widening project.					
Length, miles:	N/A	# of Lanes:	2	# of Lanes Planned/Modeled:	N/A
Current Volumes, ADT:	(2006)		7,260	Future Volumes, ADT:	(2035) 20,660
Bike/Pedestrian Additions:					
Purpose and Need:	Safety				
Logical Termini Locations:	N/A				
Connectivity / Related Projects:					
Functional Classification:	Rural-Minor Arterial				
Comments / Remarks:					

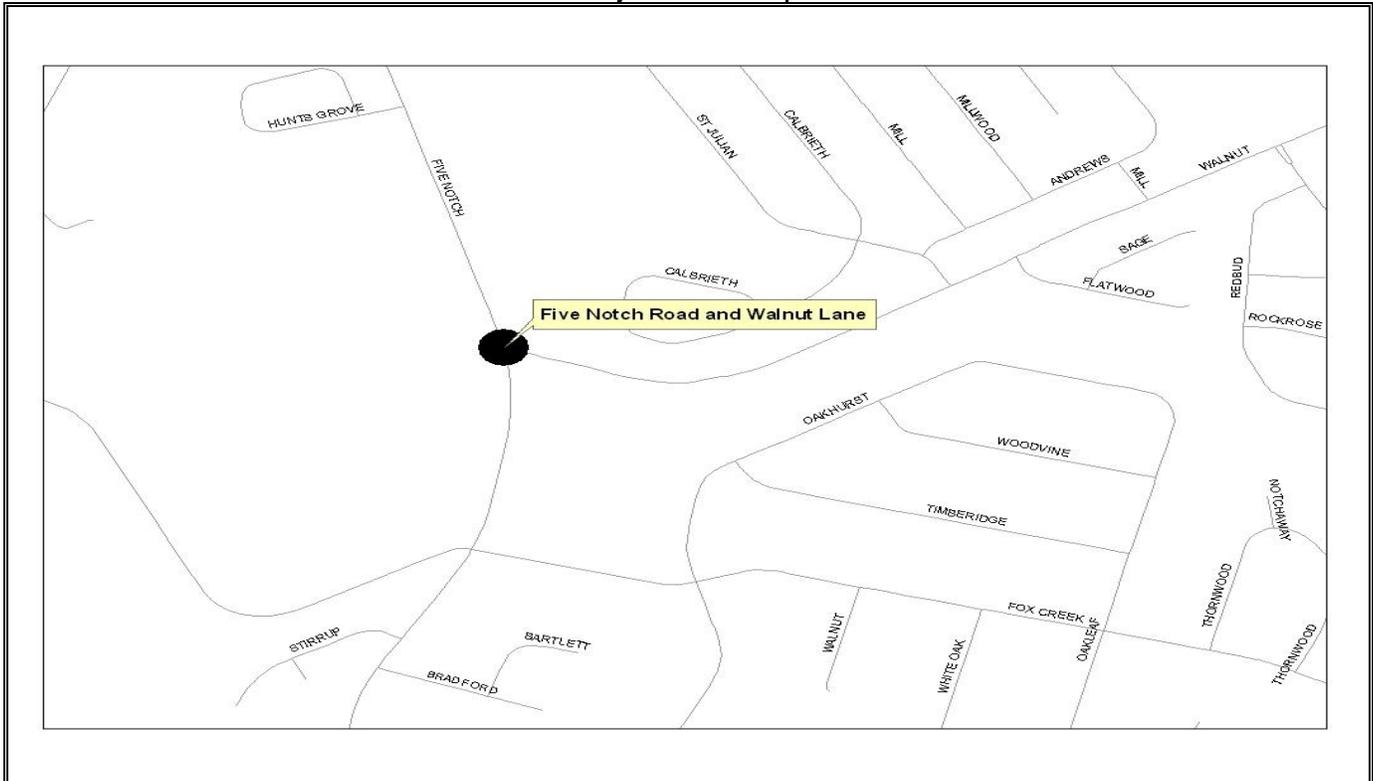
Funding

Project Phase	FY 2011 - 2014	FY 2015 - 2024	FY 2025 - 2035	Total
Preliminary Engr. (000's)		√		
Right-of-Way (000's)		√		
Construction (000's)			√	
Project Cost (000's)		\$ 1,667,439	\$ 3,812,251	\$ 5,479,690
Federal Cost (000's)		\$ 1,333,951	\$ 3,049,801	\$ 4,383,752
State Cost (000's)		\$ 333,488	\$ 762,450	\$ 1,095,938
Local Cost (000's)				

Considerations

Planning Measure and Need:
Relation to CMS (if applicable):

Project Location Map



ARTS LONG RANGE TRANSPORTATION PLAN

General Information

Project Name: West Martintown Rd and Knobcone Ave Intersection Improvements	PI Num:
Local Rd. Name / Num: West Martintown Rd and Knobcone Ave (S 1905)	Project # North Augusta
State/US Num: SC-302	City: North Augusta
	County: Aiken
	Cong. District: 3rd
	DOT District: 7
	RDC: CSRA
	Map Key Num:

Project Details

Project Description: Improve the intersection of West Martintown Road with Knobcone Ave with additional turn lanes, traffic signal and minor realignment of Old Plantation Road to intersect opposite Knobcone Ave.					
Length, miles:	N/A	# of Lanes:	2 / 4	# of Lanes Planned/Modeled:	N/A
Current Volumes, ADT:	(2006)			Future Volumes, ADT:	(2035)
Bike/Pedestrian Additions:					N/A
Purpose and Need:	Air Quality, Congestion Management, Safety				
Logical Termini Locations:	N/A				
Connectivity / Related Projects:					
Functional Classification:					
Comments / Remarks:					

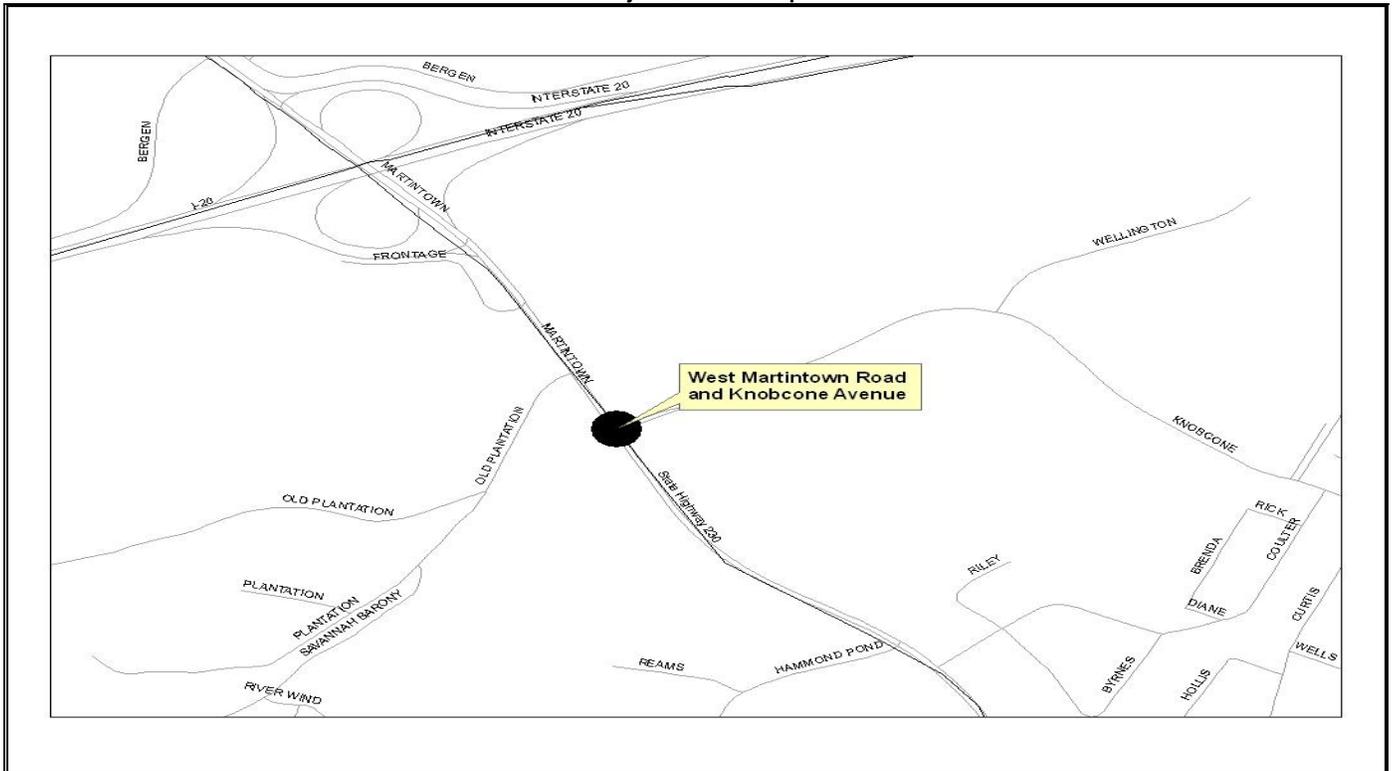
Funding

Project Phase	FY 2011 - 2014	FY 2015 - 2024	FY 2025 - 2035	Total
Preliminary Engr. (000's)		✓		
Right-of-Way (000's)		✓		
Construction (000's)			✓	
Project Cost (000's)		\$ 1,091,200	\$ 2,494,800	\$ 3,586,000
Federal Cost (000's)		\$ 872,960	\$ 1,995,840	\$ 2,868,800
State Cost (000's)		\$ 218,240	\$ 498,960	\$ 717,200
Local Cost (000's)				

Considerations

Planning Measure and Need:
Relation to CMS (if applicable):

Project Location Map



ARTS LONG RANGE TRANSPORTATION PLAN

General Information

Project Name: Hitchcock Parkway - Phase 2	PI Num:
Local Rd. Name / Num: Hitchcock Parkway	Project #
State/US Num: SC 118	City: Aiken
	County: Aiken
	DOT District: 7
	Cong. District: 3rd
	RDC: CSRA
	Map Key Num:

Project Details

Project Description:	Widen Hitchcock parkway (SC 118) from 2 to 4 lanes between Huntsman Drive to SC 302 (Silver Bluff Road), with full landscaped median and turn lanes as needed and multiuse path along the entire project limits.		
Length, miles:	2.6	# of Lanes:	2
Current Volumes, ADT:	(2006) 17,610	# of Lanes Planned/Modeled:	4
Bike/Pedestrian Additions:		Future Volumes, ADT:	(2035) 21,498
Purpose and Need:	Capacity, Congestion Management, Safety, Intermodal linkages, Air Quality		
Logical Termini Locations:	Huntsman Drive to US 1 / US 78		
Connectivity / Related Projects:			
Functional Classification:	Urban-Principal Arterial-Other		
Comments / Remarks:			

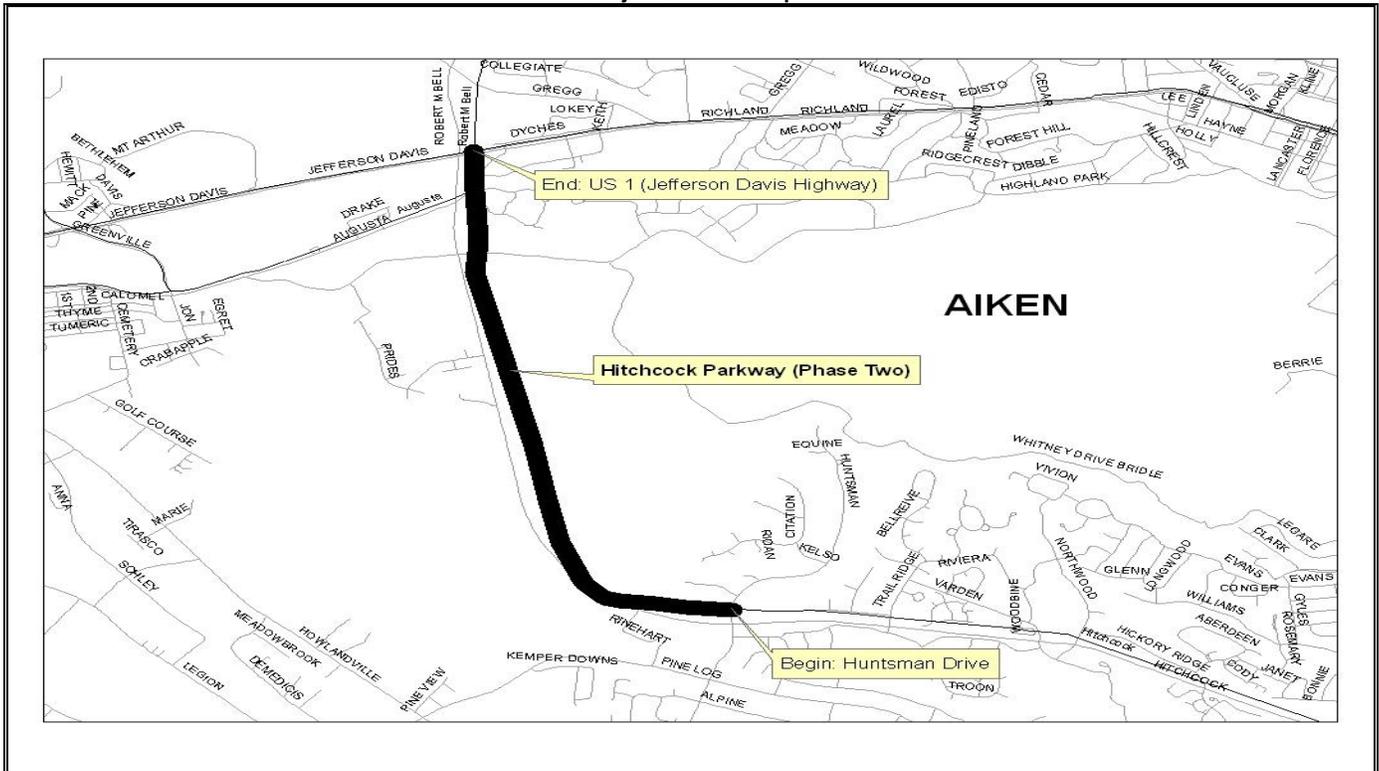
Funding

Project Phase	FY 2011 - 2014	FY 2015 - 2024	FY 2025 - 2035	Total
Preliminary Engr. (000's)				
Right-of-Way (000's)				
Construction (000's)				
Project Cost (000's)			\$ 22,113,000	\$ 22,113,000
Federal Cost (000's)			\$ 17,690,400	\$ 17,690,400
State Cost (000's)			\$ 4,422,600	\$ 4,422,600
Local Cost (000's)				

Considerations

Planning Measure and Need:
Relation to CMS (if applicable):

Project Location Map



ARTS LONG RANGE TRANSPORTATION PLAN

General Information

Project Name: Rudy Mason Parkway	PI Num:
Local Rd. Name / Num: Rudy Mason Parkway	Project #
State/US Num: SC 118	City: Aiken
	County: Aiken
	DOT District: 7
	Cong. District: 3rd
	RDC: CSRA
	Map Key Num:

Project Details

Project Description: Road widening to two lanes to four lanes, with full landscaped median and turn lanes as needed.					
Length, miles:	1.2	# of Lanes:	2	# of Lanes Planned/Modeled:	4
Current Volumes, ADT:	(2006)	11,700	Future Volumes, ADT:	(2035)	18,637
Bike/Pedestrian Additions:					
Purpose and Need:	Capacity, Congestion Management, Safety				
Logical Termini Locations:	S-912 (North of Willow Run Rd) to S-783 (North of Old Wagener Road)				
Connectivity / Related Projects:					
Functional Classification:	Urban-Principal Arterial-Other				
Comments / Remarks:					

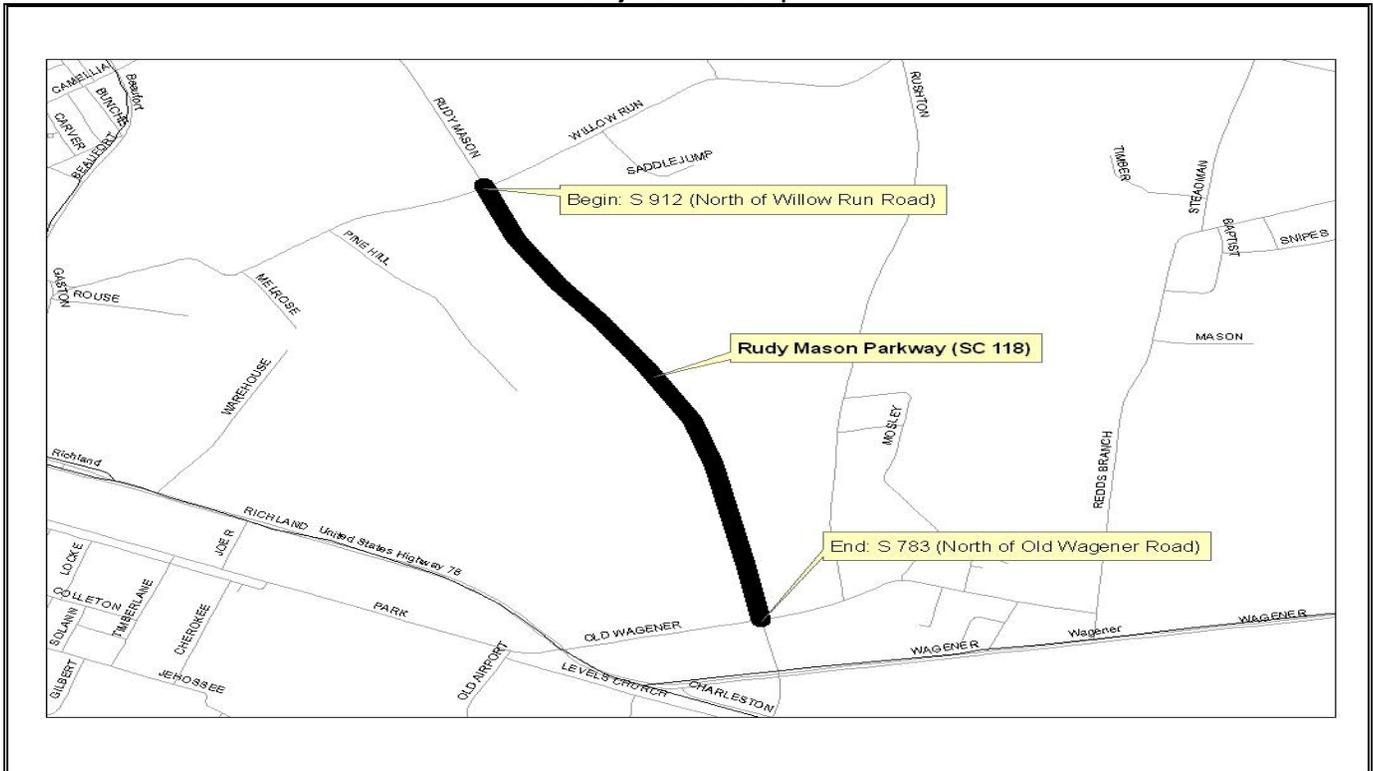
Funding

Project Phase	FY 2011 - 2014	FY 2015 - 2024	FY 2025 - 2035	Total
Preliminary Engr. (000's)			✓	
Right-of-Way (000's)			✓	
Construction (000's)			✓	
Project Cost (000's)			\$ 11,340,000	\$ 11,340,000
Federal Cost (000's)			\$ 9,072,000	\$ 9,072,000
State Cost (000's)			\$ 2,268,000	\$ 2,268,000
Local Cost (000's)				

Considerations

Planning Measure and Need:
Relation to CMS (if applicable):

Project Location Map



ARTS LONG RANGE TRANSPORTATION PLAN

General Information

Project Name: Atomic Road	PI Num:
Local Rd. Name / Num: Atomic Road	Project #
State/US Num: SC 125	City: Aiken
	County: Aiken
	DOT District: 7
	Cong. District: 3rd
	RDC: CSRA
	Map Key Num:

Project Details

Project Description:	Widen to 4 through lanes, with full landscaped median and turn lanes as needed. Project include multiuse path along portions of the study limits.		
Length, miles:	1.8	# of Lanes: 2	# of Lanes Planned/Modeled: 4
Current Volumes, ADT: (2006)	8,460	Future Volumes, ADT: (2035)	19,518
Bike/Pedestrian Additions:			
Purpose and Need:	Capacity, Congestion Management, Air Quality, Multi-modal linkages, Safety		
Logical Termini Locations:	Old Edgefield Road (S-197) to Jefferson Davis Highway (US 1)		
Connectivity / Related Projects:			
Functional Classification:	Urban-Minor Arterial		
Comments / Remarks:			

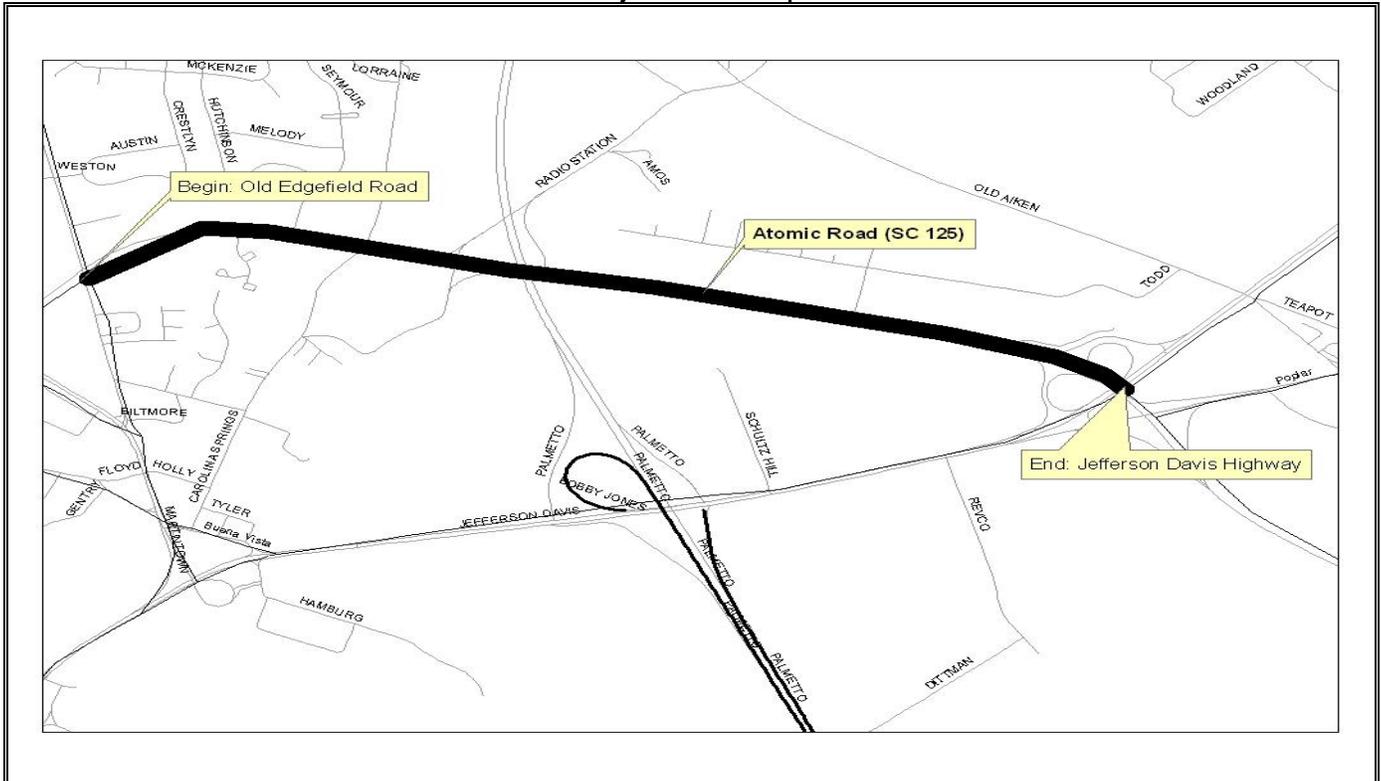
Funding

Project Phase	FY 2011 - 2014	FY 2015 - 2024	FY 2025 - 2035	Total
Preliminary Engr. (000's)			√	
Right-of-Way (000's)			√	
Construction (000's)			√	
Project Cost (000's)			\$ 35,885,749	\$ 35,885,749
Federal Cost (000's)			\$ 28,708,599	\$ 28,708,599
State Cost (000's)			\$ 7,177,150	\$ 7,177,150
Local Cost (000's)				

Considerations

Planning Measure and Need:
Relation to CMS (if applicable):

Project Location Map



ARTS LONG RANGE TRANSPORTATION PLAN

General Information

Project Name: East Buena Vista Ave	PI Num:
Local Rd. Name / Num: East Buena Vista Ave (S120)	Project # North Augusta
State/US Num:	City: North Augusta
	DOT District: 7
	RDC: CSRA
	County: Aiken
	Cong. District: 3rd
	Map Key Num:

Project Details

Project Description: Widen to 2 through lanes, with full landscaped median and turn lanes as needed.					
Length, miles:	0.5	# of Lanes:	2	# of Lanes Planned/Modeled:	2
Current Volumes, ADT:	(2006)	6,370	Future Volumes, ADT:	(2035)	15,800
Bike/Pedestrian Additions:					
Purpose and Need:	Congestion Management, Safety				
Logical Termini Locations:	Barton Road to Martintown Road				
Connectivity / Related Projects:					
Functional Classification:	Urban-Collector				
Comments / Remarks:					

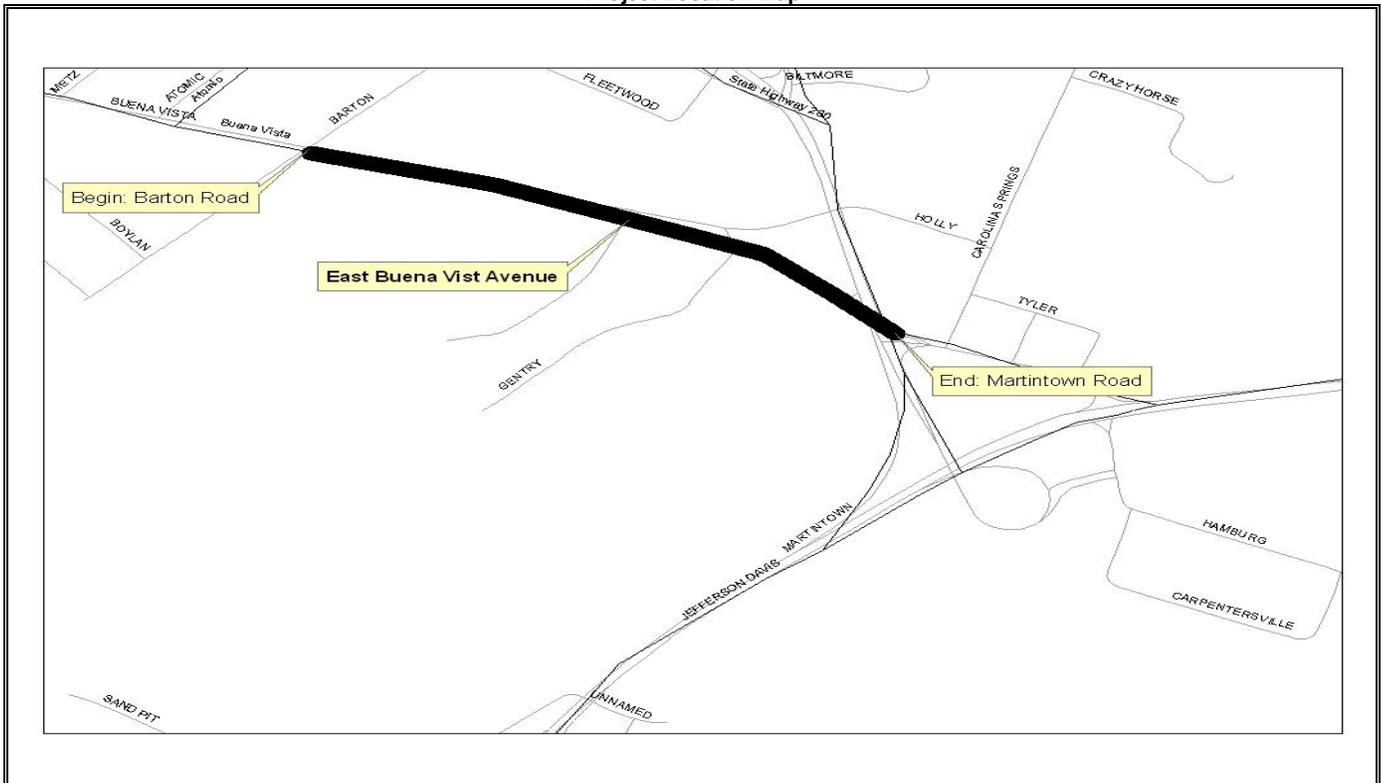
Funding

Project Phase	FY 2011 - 2014	FY 2015 - 2024	FY 2025 - 2035	Total
Preliminary Engr. (000's)			√	
Right-of-Way (000's)			√	
Construction (000's)			√	
Project Cost (000's)			\$ 2,646,000	\$ 2,646,000
Federal Cost (000's)			\$ 2,116,800	\$ 2,116,800
State Cost (000's)			\$ 529,200	\$ 529,200
Local Cost (000's)				

Considerations

Planning Measure and Need:
Relation to CMS (if applicable):

Project Location Map



ARTS LONG RANGE TRANSPORTATION PLAN

General Information

Project Name: Knox Avenue and Martintown Road	PI Num:
Local Rd. Name / Num: Knox Avenue and Martintown Road	Project #
State/US Num: US 25 and SC 230	City: North Augusta
	County: Aiken
	DOT District: 7
	Cong. District: 3rd
	RDC: CSRA
	Map Key Num:

Project Details

Project Description: Realign intersection and pedestrian improvements	
Length, miles:	N/A
Current Volumes, ADT: (2006)	N/A
Bike/Pedestrian Additions:	Yes
Purpose and Need:	Safety
Logical Termini Locations:	N/A
Connectivity / Related Projects:	
Functional Classification:	Rural-Principal Arterial
Comments / Remarks:	

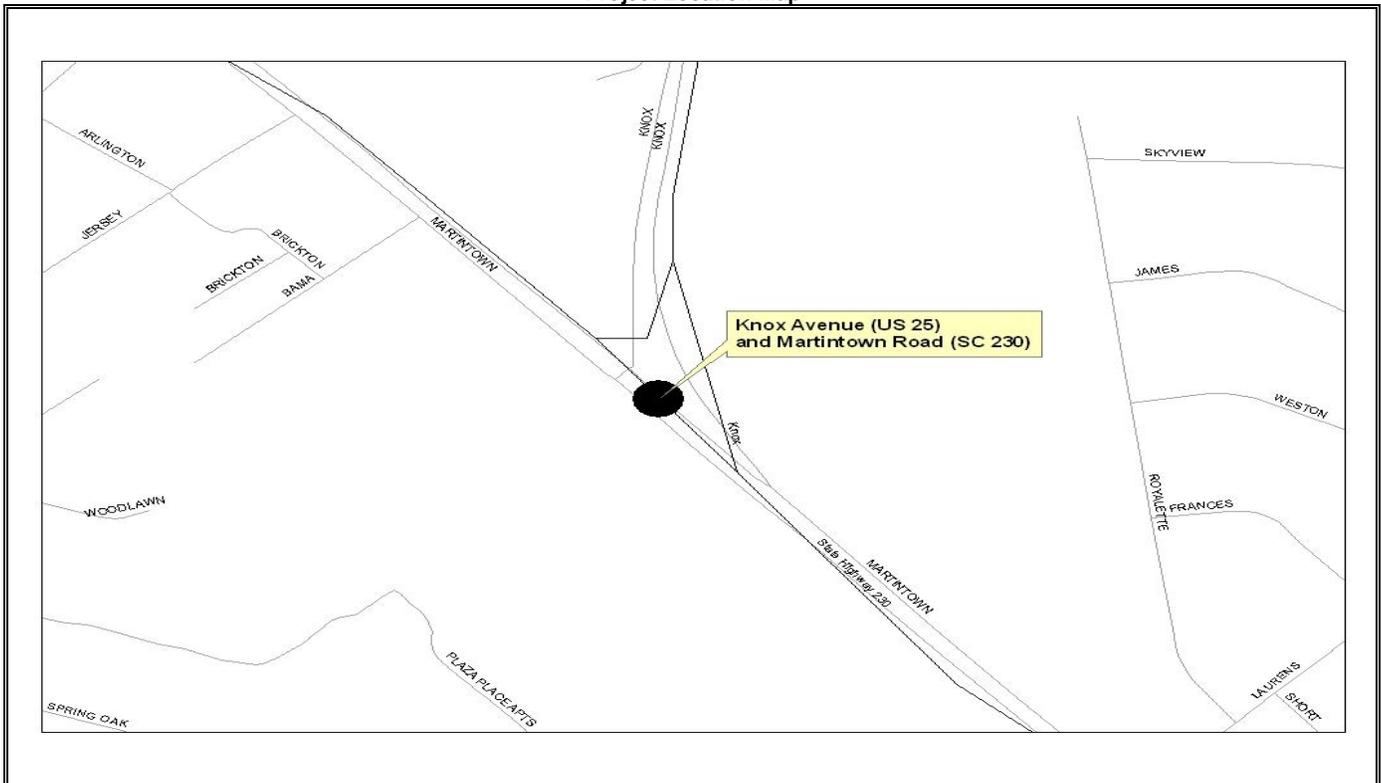
Funding

Project Phase	FY 2011 - 2014	FY 2015 - 2024	FY 2025 - 2035	Total
Preliminary Engr. (000's)			√	
Right-of-Way (000's)			√	
Construction (000's)			√	
Project Cost (000's)			\$ 2,408,642	\$ 2,408,642
Federal Cost (000's)			\$ 1,926,914	\$ 1,926,914
State Cost (000's)			\$ 481,728	\$ 481,728
Local Cost (000's)				

Considerations

Planning Measure and Need:
Relation to CMS (if applicable):

Project Location Map



ARTS LONG RANGE TRANSPORTATION PLAN

General Information

Project Name: York Street/ Columbia Hwy and Rutland Ave and Aldrich Street (S 1425)	PI Num:
Local Rd. Name / Num: York Street/ Columbia Hwy and Rutland Ave and Aldrich St.	Project # Aiken
State/US Num: US 1 and SC 118	City: 7
	County: Aiken
	DOT District: CSRA
	Cong. District: 3rd
	Map Key Num:

Project Details

Project Description: The two intersections are separated by 440 ft. Operational and signal improvements.					
Length, miles:	N/A	# of Lanes:	4 / 5	# of Lanes Planned/Modeled:	N/A
Current Volumes, ADT:	(2006)		N/A	Future Volumes, ADT:	(2035)
Bike/Pedestrian Additions:					N/A
Purpose and Need:					
Logical Termini Locations:	N/A				
Connectivity / Related Projects:					
Functional Classification:					
Comments / Remarks:					

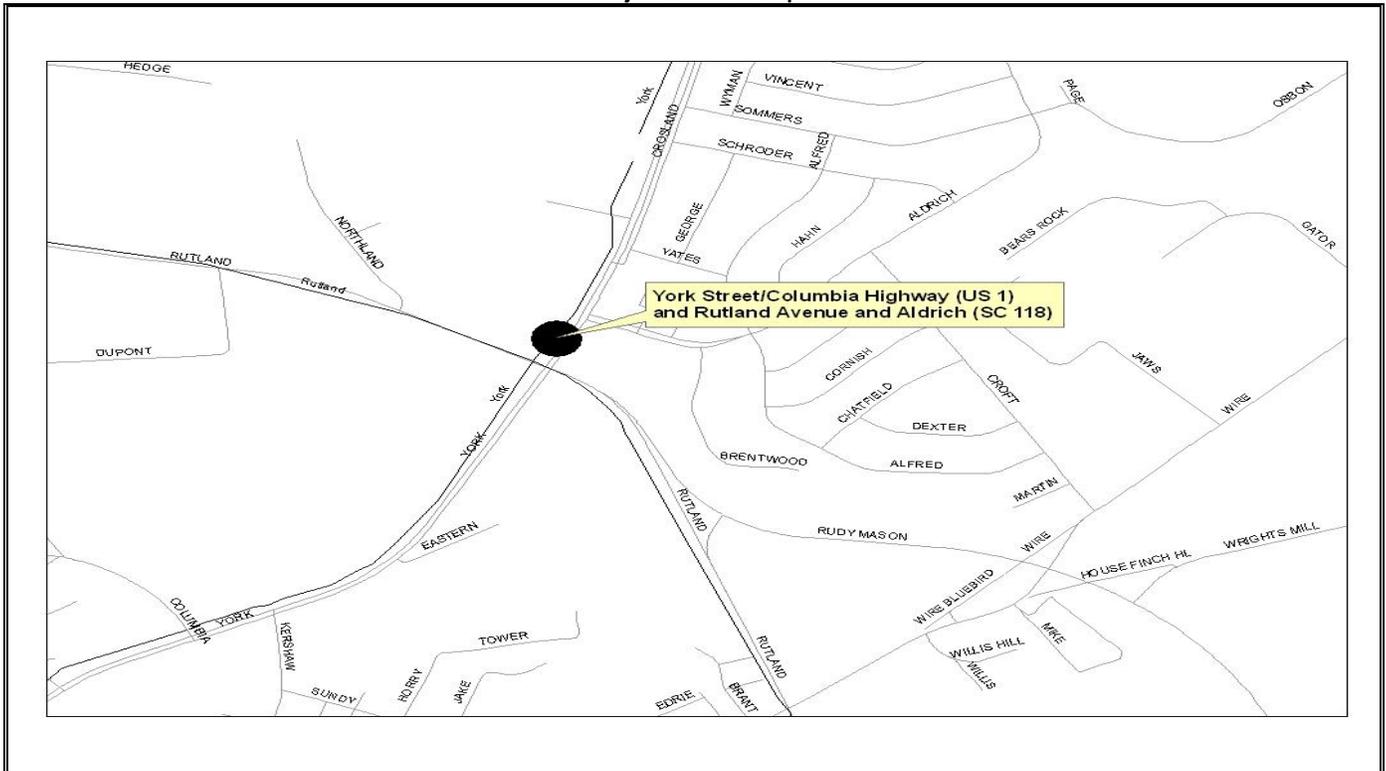
Funding

Project Phase	FY 2011 - 2014	FY 2015 - 2024	FY 2025 - 2035	Total
Preliminary Engr. (000's)			√	
Right-of-Way (000's)			√	
Construction (000's)			√	
Project Cost (000's)			\$ 677,376	\$ 677,376
Federal Cost (000's)			\$ 541,901	\$ 541,901
State Cost (000's)			\$ 135,475	\$ 135,475
Local Cost (000's)				

Considerations

Planning Measure and Need:
Relation to CMS (if applicable):

Project Location Map



ARTS LONG RANGE TRANSPORTATION PLAN

General Information

Project Name: Pine Log Road and Collier Street	PI Num:
Local Rd. Name / Num: Pine Log Road and Collier Street (S 1585)	Project #
State/US Num: SC 302	City: Aiken
	County: Aiken
	DOT District: 7
	Cong. District: 3rd
	RDC: CSRA
	Map Key Num:

Project Details

Project Description: Realign and add double left turn lanes from westbound Pine Log to Collier and adjust signals.	
Length, miles: N/A	# of Lanes: 2
Current Volumes, ADT: (2006)	# of Lanes Planned/Modeled: N/A
Bike/Pedestrian Additions:	Future Volumes, ADT: (2035) N/A
Purpose and Need: Congestion Management, Air Quality, Safety	
Logical Termini Locations: N/A	
Connectivity / Related Projects:	
Functional Classification:	
Comments / Remarks:	

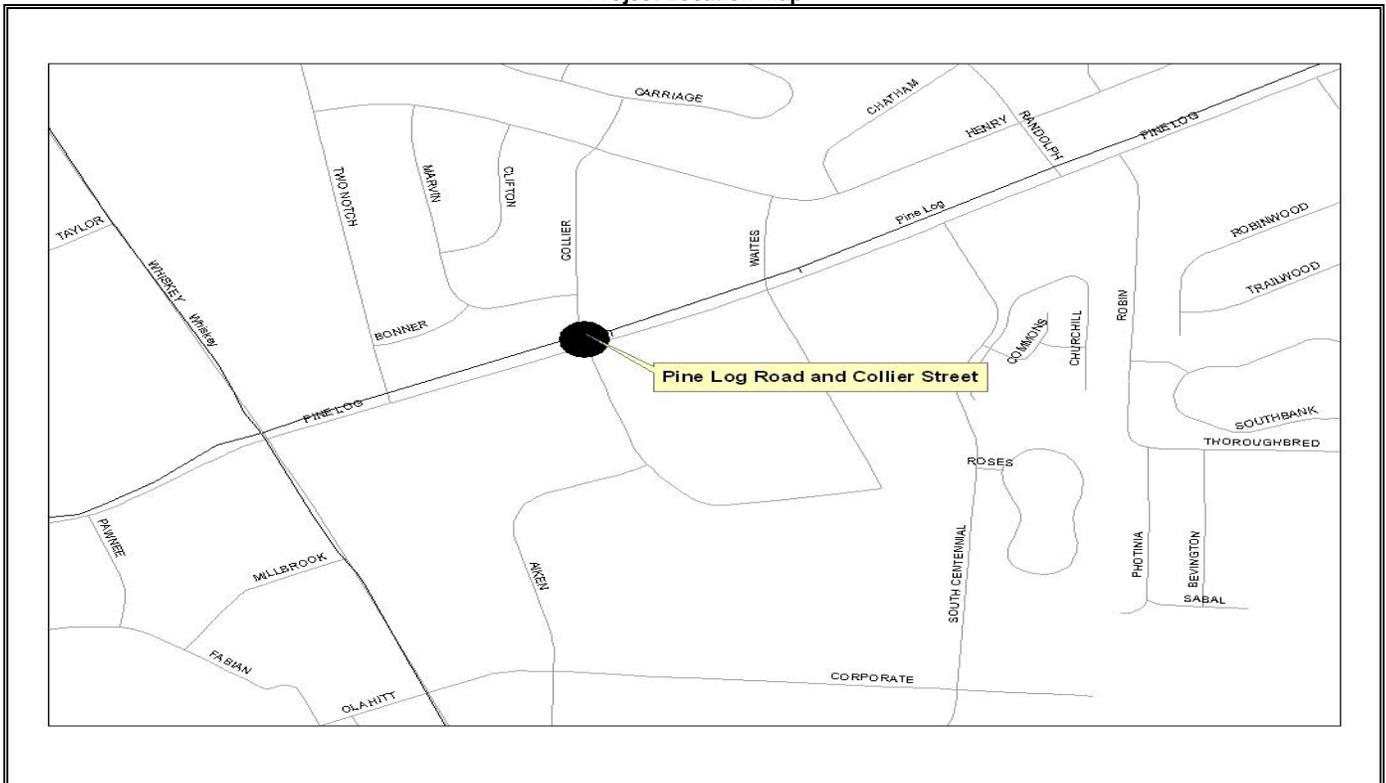
Funding

Project Phase	FY 2011 - 2014	FY 2015 - 2024	FY 2025 - 2035	Total
Preliminary Engr. (000's)			√	
Right-of-Way (000's)			√	
Construction (000's)			√	
Project Cost (000's)			\$ 1,212,898	\$ 1,212,898
Federal Cost (000's)			\$ 970,318	\$ 970,318
State Cost (000's)			\$ 242,580	\$ 242,580
Local Cost (000's)				

Considerations

Planning Measure and Need:
Relation to CMS (if applicable):

Project Location Map



ARTS LONG RANGE TRANSPORTATION PLAN

General Information

Project Name:	I-20	PI Num:		Project #		City:	North Augusta	County:	Aiken
Local Rd. Name / Num:		DOT District:	7	Cong. District:		Map Key Num:			3rd
State/US Num:	I-20	RDC:	CSRA						

Project Details

Project Description:	Widen to 6 lanes.								
Length, miles:	4.9	# of Lanes:	4	# of Lanes Planned/Modeled:					6
Current Volumes, ADT:	(2006)	39,660		Future Volumes, A	2035	112,958			
Bike/Pedestrian Additions:									
Purpose and Need:									
Logical Termini Locations:	Savannah River to US 25 (Edgefield Road)								
Connectivity / Related Projects:									
Functional Classification:	Urban - Principal Arterial - Interstate								
Comments / Remarks:									

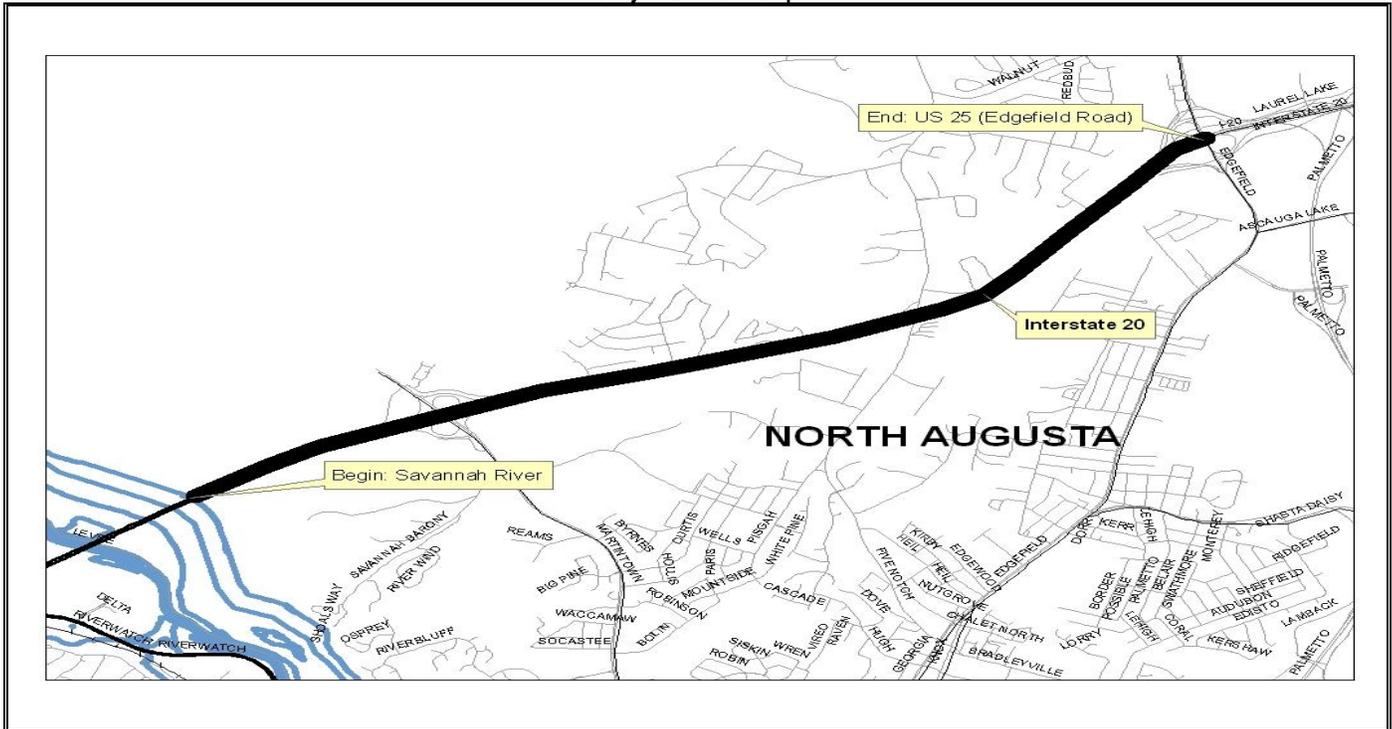
Funding

Project Phase	FY 2011 - 2014	FY 2015 - 2024	FY 2025 - 2035	Unfunded Priority	Total
Preliminary Engr. (000's)				✓	
Right-of-Way (000's)				✓	
Construction (000's)				✓	
Project Cost (000's)				\$ 24,466,987	\$ 24,466,987
Federal Cost (000's)				\$ 19,573,590	\$ 19,573,590
State Cost (000's)				\$ 4,893,397	\$ 4,893,397
Local Cost (000's)					

Considerations

Planning Measure and Need:
Relation to CMS (if applicable):

Project Location Map



ARTS LONG RANGE TRANSPORTATION PLAN

General Information

Project Name:	I-20	PI Num:		Project #	
Local Rd. Name / Num:		City:	North Augusta	County:	Aiken
State/US Num:	I-20	DOT District:	7	Cong. District:	3rd
		RDC:	CSRA	Map Key Num:	

Project Details

Project Description:	Widen to 6 lanes.				
Length, miles:	6.2	# of Lanes:	4	# of Lanes Planned/Modeled:	6
Current Volumes, ADT:	(2006)	28,800		Future Volumes, ADT:	(2035)
Bike/Pedestrian Additions:					76,760
Purpose and Need:	Capacity, Congestion Management, Air Quality				
Logical Termini Locations:	US 25 (Edgefield Road) to Bettis Academy Road				
Connectivity / Related Projects:					
Functional Classification:	Urban - Principal Arterial - Interstate				
Comments / Remarks:					

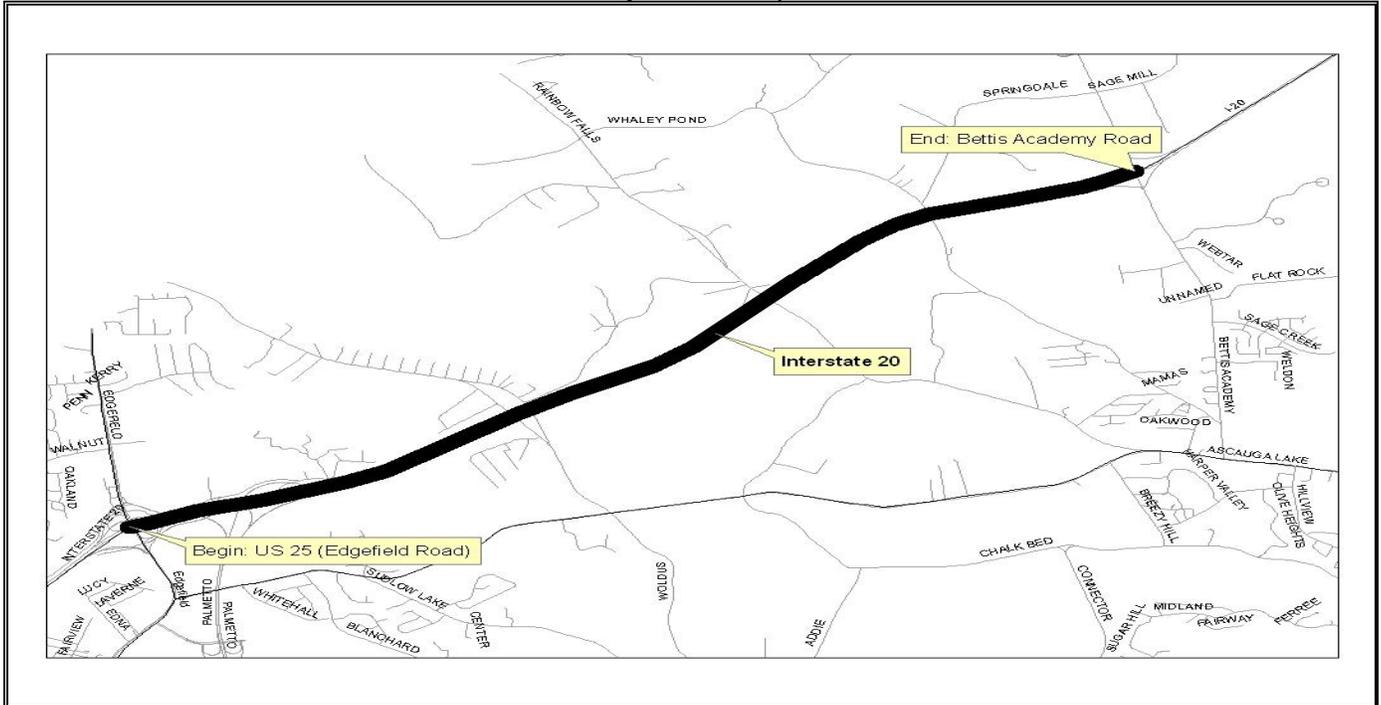
Funding

Project Phase	FY 2011 - 2014	FY 2015 - 2024	FY 2025 - 2035	Unfunded Priority	Total
Preliminary Engr. (000's)				✓	
Right-of-Way (000's)				✓	
Construction (000's)				✓	
Project Cost (000's)				\$ 42,666,153	\$ 42,666,153
Federal Cost (000's)				\$ 34,132,922	\$ 34,132,922
State Cost (000's)				\$ 8,533,231	\$ 8,533,231
Local Cost (000's)					

Considerations

Planning Measure and Need:	
Relation to CMS (if applicable):	

Project Location Map



ARTS LONG RANGE TRANSPORTATION PLAN

General Information

Project Name:	Robert M. Bell Parkway/ University Parkway	PI Num:		Project #	
Local Rd. Name / Num:	Robert M. Bell Parkway/ University Parkway	City:	Aiken	County:	Aiken
State/US Num:	SC 118	DOT District:	7	Cong. District:	3rd
		RDC:	CSRA	Map Key Num:	

Project Details

Project Description:	Widen to four lanes, improve intersections, with full landscaped median and turn lanes as needed and multiuse path.				
Length, miles:	N/A	# of Lanes:	2	# of Lanes Planned/Modeled:	4
Current Volumes, ADT:	(2006)		N/A	Future Volumes, ADT:	(2035) N/A
Bike/Pedestrian Additions:					
Purpose and Need:	Capacity, Congestion Management, Air Quality, Multi-modal Linkages, Safety				
Logical Termini Locations:	US 1/US 78 (Jefferson Davis Highway) to SC 19 Edgefield Highway)				
Connectivity / Related Projects:					
Functional Classification:					
Comments / Remarks:					

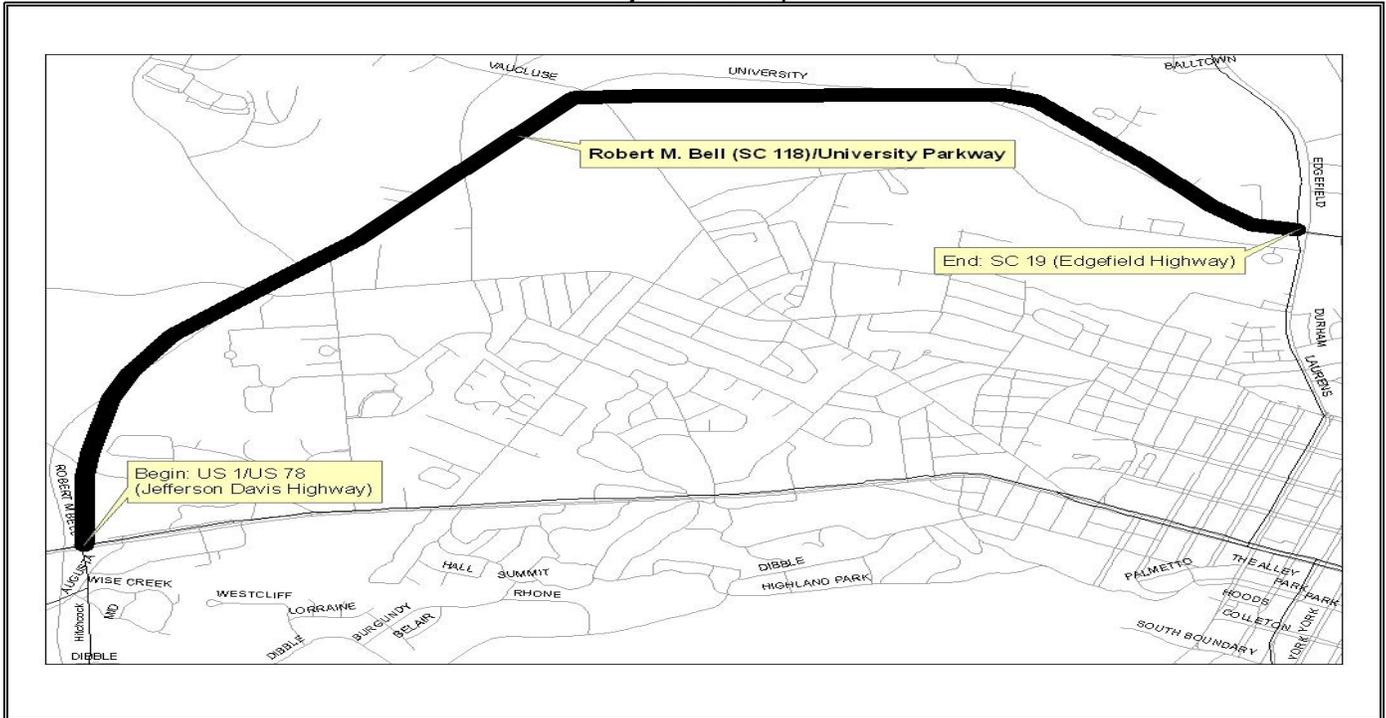
Funding

Project Phase	FY 2011 - 2014	FY 2015 - 2024	FY 2025 - 2035	Unfunded Priority	Total
Preliminary Engr. (000's)				↓	
Right-of-Way (000's)				↓	
Construction (000's)				↓	
Project Cost (000's)				\$ 66,622,500	\$ 66,622,500
Federal Cost (000's)				\$ 53,298,000	\$ 53,298,000
State Cost (000's)				\$ 13,324,500	\$ 13,324,500
Local Cost (000's)					

Considerations

Planning Measure and Need:	
Relation to CMS (if applicable):	

Project Location Map



ARTS LONG RANGE TRANSPORTATION PLAN

General Information

Project Name:	Ascauga Lake Road	PI Num:		Project #	
Local Rd. Name / Num:	Ascauga Lake Road (S33)	City:	North Augusta	County:	Aiken
State/US Num:		DOT District:	7	Cong. District:	3rd
		RDC:	CSRA	Map Key Num:	

Project Details

Project Description:	Widen Ascauga Lake Road (S-33) between US 25 and Canal Street (S 80), with full landscaped median and turn lanes as needed.				
Length, miles:	7.7	# of Lanes:	2	# of Lanes Planned/Modeled:	4
Current Volumes, ADT:	(2006) 4680	Future Volumes, ADT:	(2035) 5580		
Bike/Pedestrian Additions:					
Purpose and Need:					
Logical Termini Locations:	Edgefield Road (US 25) to Canal Street (S 80)				
Connectivity / Related Projects:					
Functional Classification:					
Comments / Remarks:					

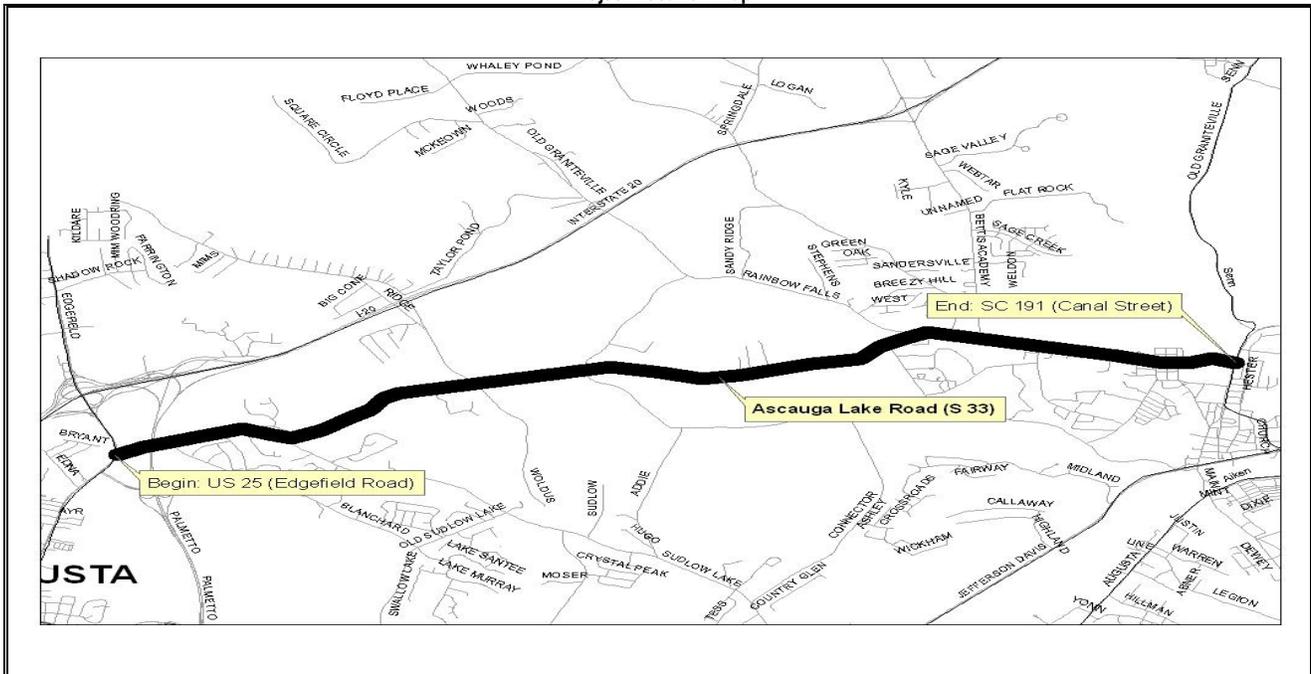
Funding

Project Phase	FY 2011 - 2014	FY 2015 - 2024	FY 2025 - 2035	Unfunded Priority	Total
Preliminary Engr. (000's)				✓	
Right-of-Way (000's)				✓	
Construction (000's)				✓	
Project Cost (000's)				\$ 107,266,950	\$ 107,266,950
Federal Cost (000's)				\$ 85,813,560	\$ 85,813,560
State Cost (000's)				\$ 21,453,390	\$ 21,453,390
Local Cost (000's)					

Considerations

Planning Measure and Need:
Relation to CMS (if applicable):

Project Location Map



ARTS LONG RANGE TRANSPORTATION PLAN

General Information

Project Name:	Wagener Road	PI Num:		Project #	
Local Rd. Name / Num:	Wagener Road	City:	Aiken	County:	Aiken
State/US Num:	SC-4 / SC-302	DOT District:	7	Cong. District:	3rd
		RDC:	CSRA	Map Key Num:	

Project Details

Project Description:	Widen Wagener Road (SC 4/302) from 2 to 4 lanes between S-218 (North of Redd's Branch Road) and S-260 (Wright's Mill Road), with full landscaped median and turn lanes as needed				
Length, miles:	3.13	# of Lanes:	2	# of Lanes Planned/Modeled:	4
Current Volumes, ADT:	(2006) 3880			Future Volumes, ADT:	(2035) 4650
Bike/Pedestrian Additions:					
Purpose and Need:	Capacity, Congestion Management, Air Quality, Safety				
Logical Termini Locations:	S-218 (North of Redd's Branch Road) to S-260 (Wright's Mill Road)				
Connectivity / Related Projects:					
Functional Classification:					
Comments / Remarks:					

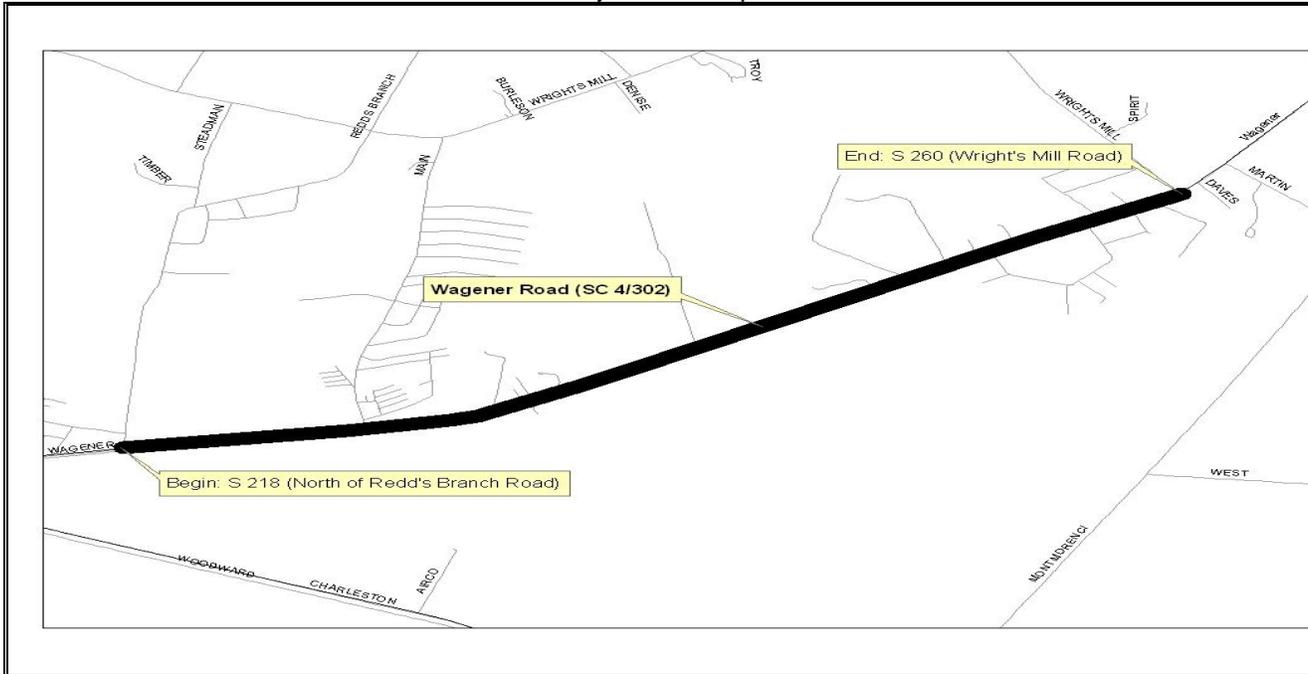
Funding

Project Phase	FY 2011 - 2014	FY 2015 - 2024	FY 2025 - 2035	Unfunded Priority	Total
Preliminary Engr. (000's)				✓	
Right-of-Way (000's)				✓	
Construction (000's)				✓	
Project Cost (000's)				\$ 14,746,755	\$ 14,746,755
Federal Cost (000's)				\$ 11,797,404	\$ 11,797,404
State Cost (000's)				\$ 2,949,351	\$ 2,949,351
Local Cost (000's)					

Considerations

Planning Measure and Need:	
Relation to CMS (if applicable):	

Project Location Map



ARTS LONG RANGE TRANSPORTATION PLAN

General Information

Project Name: Charleston Highway	PI Num:
Local Rd. Name / Num: Charleston Highway	Project #
State/US Num: US 78	City: Aiken County: Aiken
	DOT District: 7 Cong. District: 3rd
	RDC: CSRA Map Key Num:

Project Details

Project Description:	Widen Charleston Highway (US 78) between SC 302 (Pine Log Road) and S-507 (Old Dibble Road), with full landscaped median and turn lanes as needed.				
Length, miles:	1.7	# of Lanes:	2	# of Lanes Planned/Modeled:	4
Current Volumes, ADT:	(2006)	4880	Future Volumes, ADT:	(2035)	6100
Bike/Pedestrian Additions:					
Purpose and Need:	Capacity, Congestion Management, Air Quality, Safety				
Logical Termini Locations:	SC 302 (Pine Log Road) to S-507 (Old Dibble Road)				
Connectivity / Related Projects:					
Functional Classification:					
Comments / Remarks:					

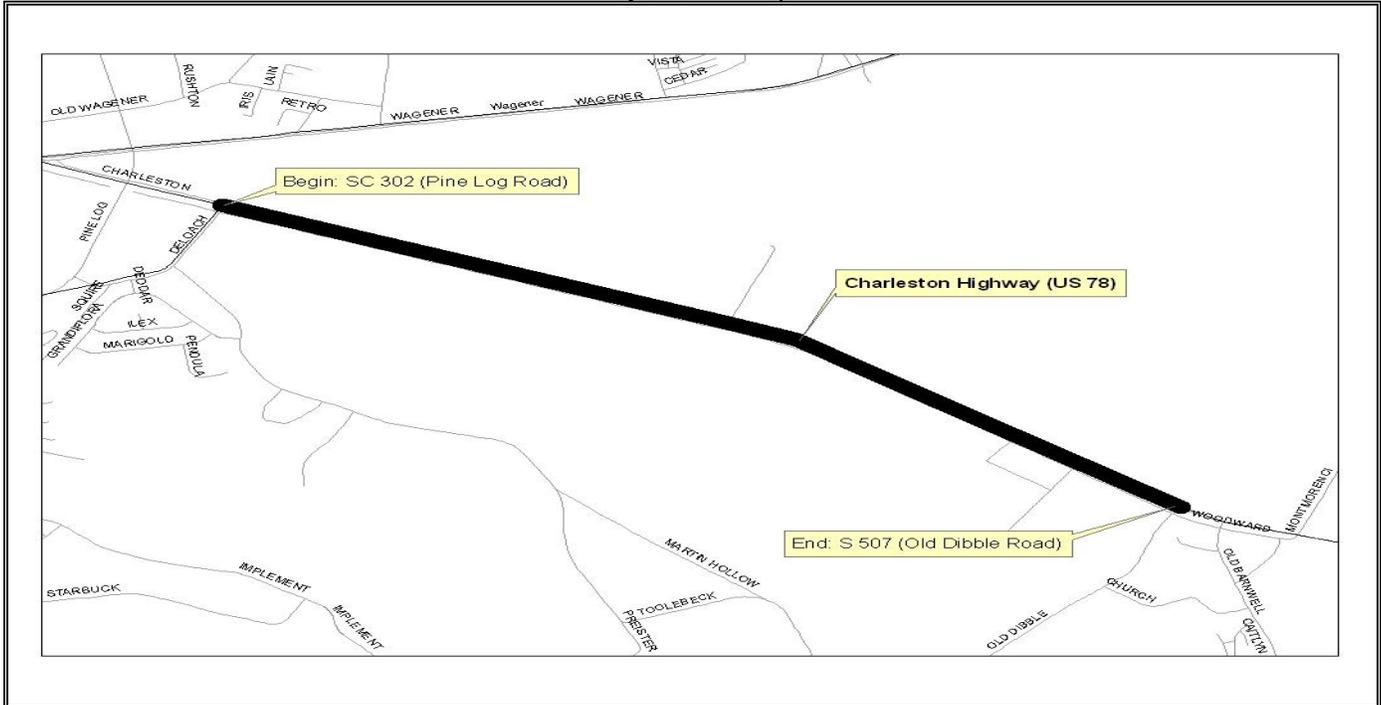
Funding

Project Phase	FY 2011 - 2014	FY 2015 - 2024	FY 2025 - 2035	Unfunded Priority	Total
Preliminary Engr. (000's)				✓	
Right-of-Way (000's)				✓	
Construction (000's)				✓	
Project Cost (000's)				\$ 8,193,384	\$ 8,193,384
Federal Cost (000's)				\$ 6,554,707	\$ 6,554,707
State Cost (000's)				\$ 1,638,677	\$ 1,638,677
Local Cost (000's)					

Considerations

Planning Measure and Need:
Relation to CMS (if applicable):

Project Location Map



ARTS LONG RANGE TRANSPORTATION PLAN

General Information

Project Name: Pine Log Road	PI Num:
Local Rd. Name / Num: Pine Log Road (S 65)	Project #
State/US Num:	City: Aiken County: Aiken
	DOT District: 7 Cong. District: 3rd
	RDC: CSRA Map Key Num:

Project Details

Project Description:	Widen Pine Log Road from 2 to 4 lanes between US 278 (Williston Road) and S-66 (Huber Clay Road), with full landscaped median and turn lanes as needed.				
Length, miles:	4.9	# of Lanes:	2	# of Lanes Planned/Modeled:	4
Current Volumes, ADT:	(2006) 1880	Future Volumes, ADT:	(2035) 2840		
Bike/Pedestrian Additions:					
Purpose and Need:	Capacity, Congestion Management, Air Quality, Safety				
Logical Termini Locations:	US 278 (Williston Road) to S-66 (Huber Clay Road)				
Connectivity / Related Projects:					
Functional Classification:					
Comments / Remarks:					

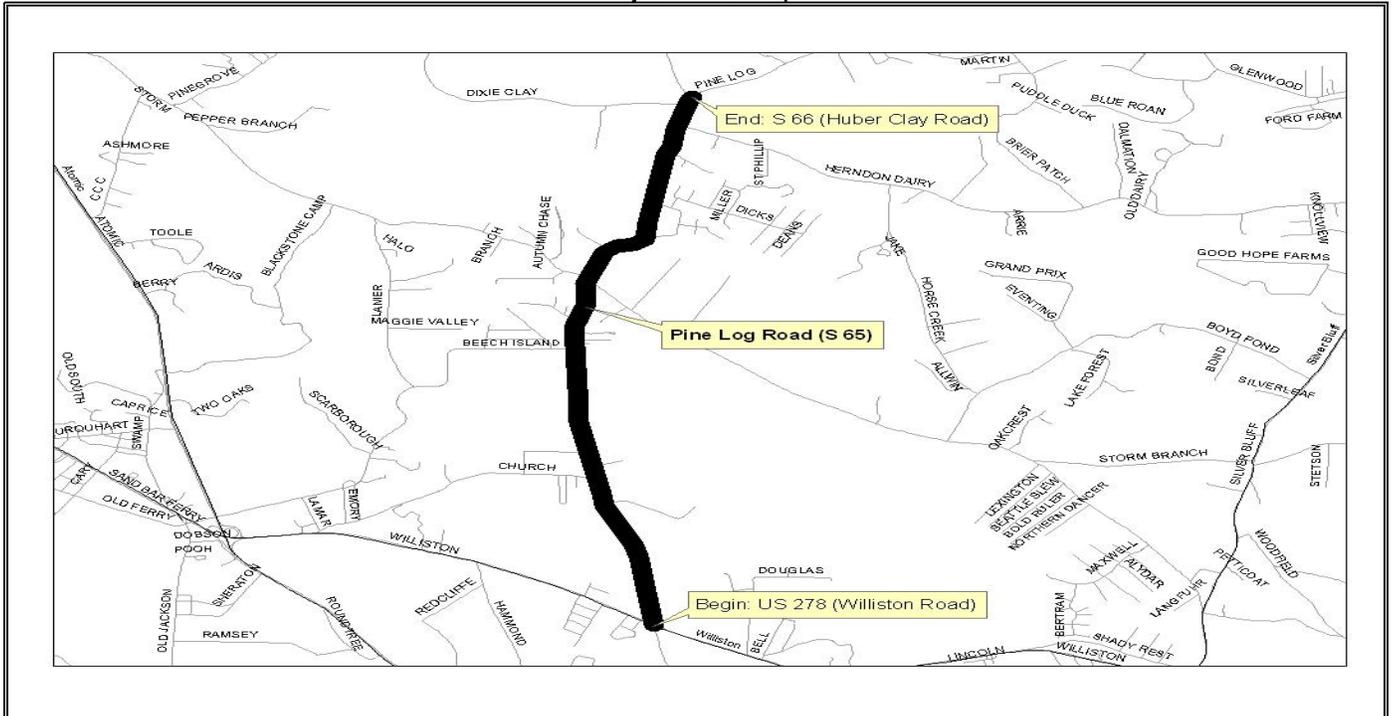
Funding

Project Phase	FY 2011 - 2014	FY 2015 - 2024	FY 2025 - 2035	Unfunded Priority	Total
Preliminary Engr. (000's)				/	
Right-of-Way (000's)				/	
Construction (000's)				/	
Project Cost (000's)				\$ 34,409,096	\$ 34,409,096
Federal Cost (000's)				\$ 27,527,277	\$ 27,527,277
State Cost (000's)				\$ 6,881,819	
Local Cost (000's)					

Considerations

Planning Measure and Need:
Relation to CMS (if applicable):

Project Location Map



ARTS LONG RANGE TRANSPORTATION PLAN

General Information

Project Name: Celeste Avenue	PI Num:
Local Rd. Name / Num: Celeste Avenue (S 467)	Project #
State/US Num:	City: North Augusta County: Aiken
	DOT District: 7 Cong. District: 3rd
	RDC: CSRA Map Key Num:

Project Details

Project Description: Operational improvements along Celeste Avenue (S-467) between US 25 Business (Georgia Avenue) and S-45 (Five Notch Road)					
Length, miles:	N/A	# of Lanes:	2	# of Lanes Planned/Modeled:	N/A
Current Volumes, ADT:	(2006)	1000	Future Volumes, ADT:	(2035)	1210
Bike/Pedestrian Additions:					
Purpose and Need: Congestion Management, Safety					
Logical Termini Locations: US 25 Business (Georgia Avenue) to S-45 (Five Notch Road)					
Connectivity / Related Projects:					
Functional Classification:					
Comments / Remarks:					

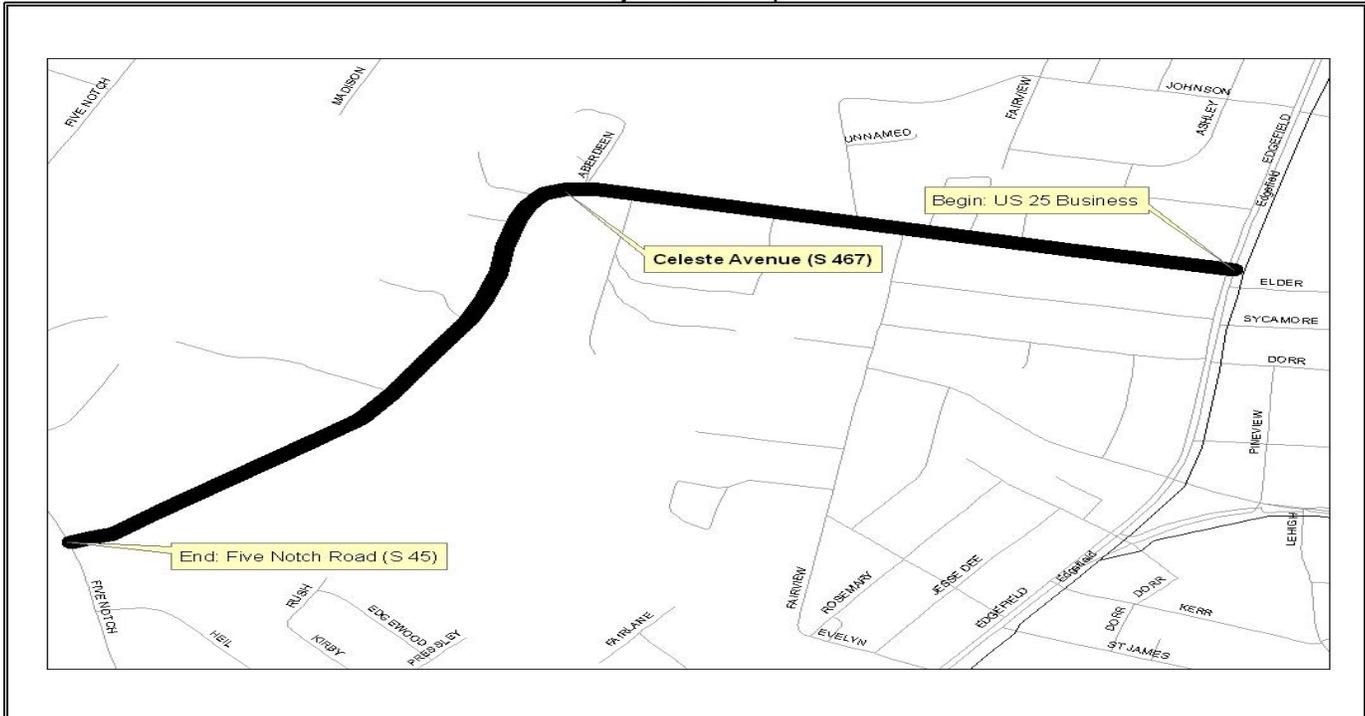
Funding

Project Phase	FY 2011 - 2014	FY 2015 - 2024	FY 2025 - 2035	Unfunded Priority	Total
Preliminary Engr. (000's)				√	
Right-of-Way (000's)				√	
Construction (000's)				√	
Project Cost (000's)				\$ 2,316,717	\$ 2,316,717
Federal Cost (000's)				\$ 1,853,374	\$ 1,853,374
State Cost (000's)				\$ 463,343	\$ 463,343
Local Cost (000's)					

Considerations

Planning Measure and Need:
Relation to CMS (if applicable):

Project Location Map



ARTS LONG RANGE TRANSPORTATION PLAN

General Information

Project Name: Dougherty Road	PI Num:	Project #	
Local Rd. Name / Num: Dougherty Road (S 419)	City: Aiken	County: Aiken	Cong. District: 3rd
State/US Num:	DOT District: 7	RDC: CSRA	Map Key Num:

Project Details

Project Description: Add flush median (3rd lane) and double left turn lanes onto Whiskey Road with traffic signal.			
Length, miles: 0.89	# of Lanes: 2	# of Lanes Planned/Modeled: 3	
Current Volumes, ADT: (2006)		Future Volumes, ADT: (2035)	
Bike/Pedestrian Additions:			
Purpose and Need: Congestion Management, Safety			
Logical Termini Locations: Whiskey Road (SC 19) to Silver Bluff (SC 302)			
Connectivity / Related Projects:			
Functional Classification:			
Comments / Remarks:			

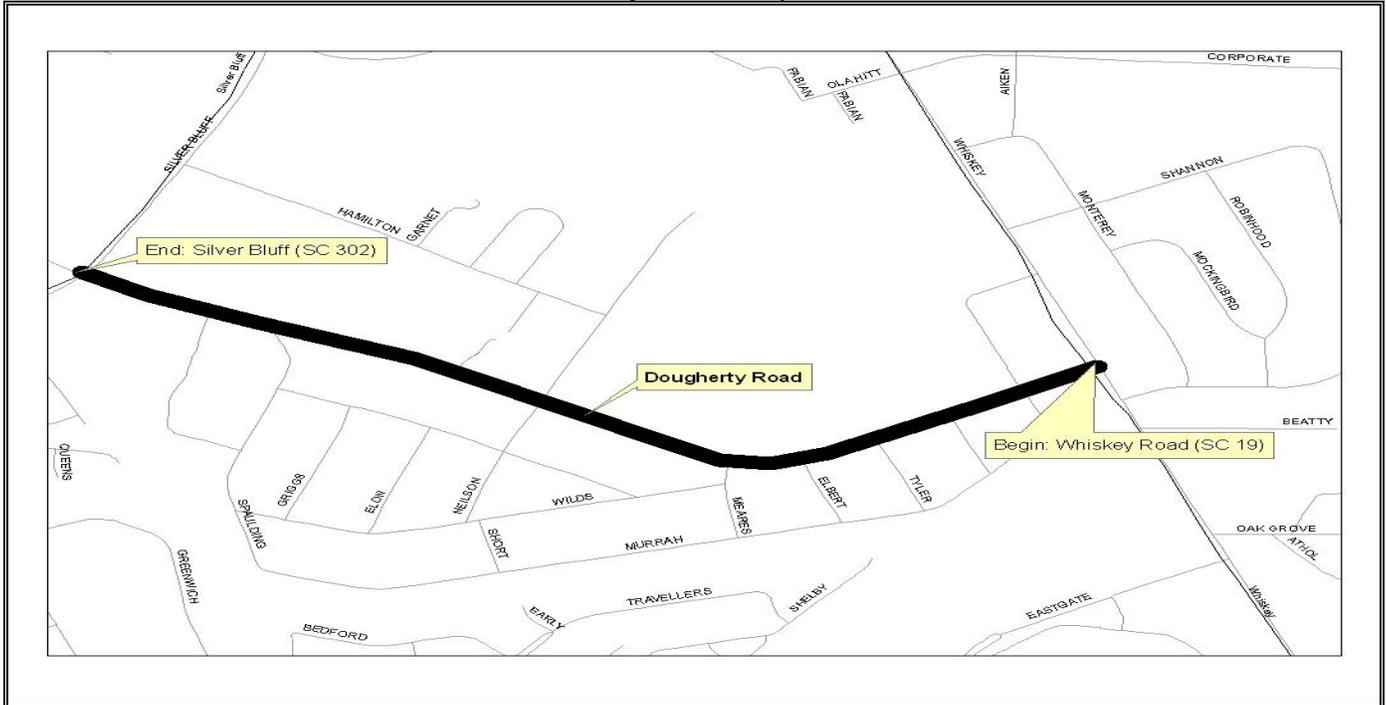
Funding

Project Phase	FY 2011 - 2014	FY 2015 - 2024	FY 2025 - 2035	Unfunded Priority	Total
Preliminary Engr. (000's)				↓	
Right-of-Way (000's)				↓	
Construction (000's)				↓	
Project Cost (000's)				\$ 9,450,000	\$ 9,450,000
Federal Cost (000's)				\$ 7,560,000	\$ 7,560,000
State Cost (000's)				\$ 1,890,000	\$ 1,890,000
Local Cost (000's)					

Considerations

Planning Measure and Need:
Relation to CMS (if applicable):

Project Location Map



ARTS LONG RANGE TRANSPORTATION PLAN

General Information

Project Name: I-20 Frontage Collector	PI Num:
	Project #
Local Rd. Name / Num:	City: North Augusta County: Aiken
State/US Num: I-20	DOT District: 7 Cong. District: 3rd
	RDC: CSRA Map Key Num:

Project Details

Project Description:	New location from Five Notch Road to US 25 (Edgefield Road), south of I-20. Widen to 5 lanes from US 25 1.2 miles and 3 lanes from that point to Five notch Road for 0.4 miles.				
Length, miles:	1.8	# of Lanes:	N/A	# of Lanes Planned/Modeled:	3 / 5
Current Volumes, ADT:	(2006)		N/A	Future Volumes, ADT:	(2035) N/A
Bike/Pedestrian Additions:					
Purpose and Need:	Congestion Management, Economic Development				
Logical Termini Locations:	Five Notch Road to US 25 Edgefield Road				
Connectivity / Related Projects:					
Functional Classification:	Rural - Principal Arterial - Interstate				
Comments / Remarks:					

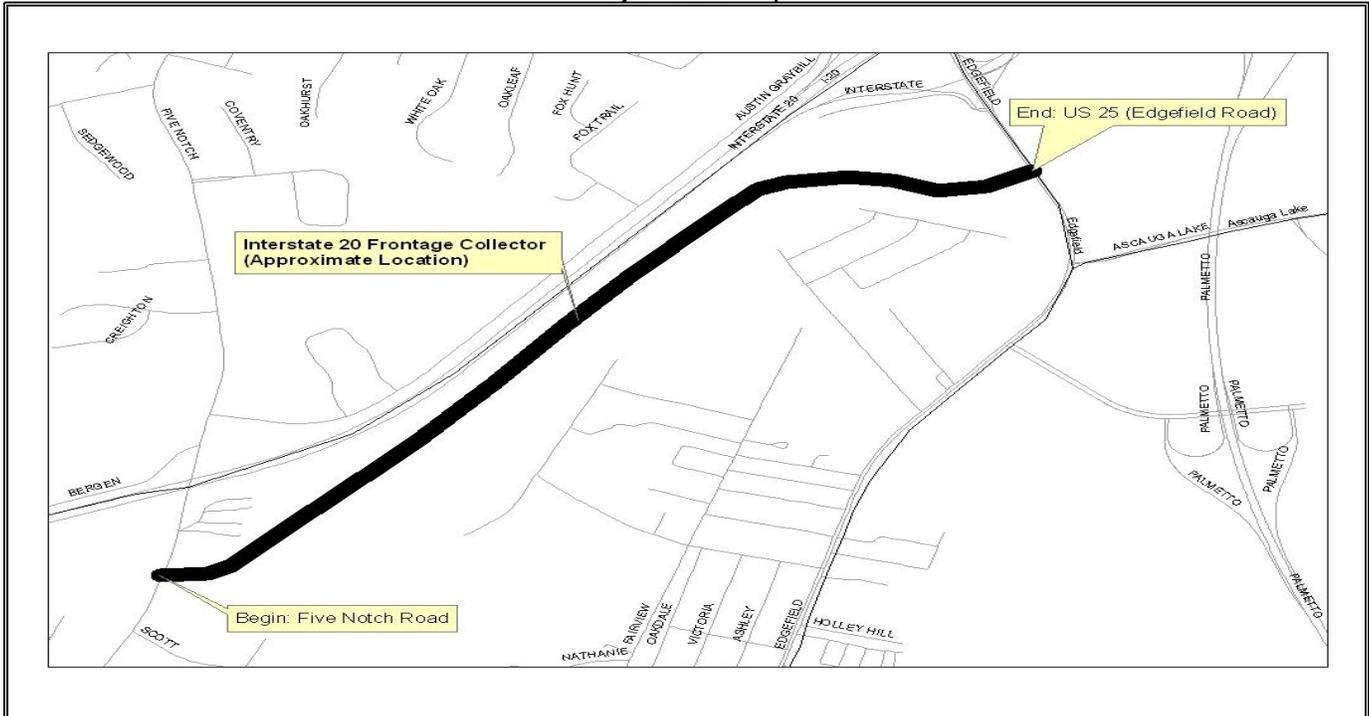
Funding

Project Phase	FY 2011 - 2014	FY 2015 - 2024	FY 2025 - 2035	Unfunded Priority	Total
Preliminary Engr. (000's)				/	
Right-of-Way (000's)				/	
Construction (000's)				/	
Project Cost (000's)				\$ 13,206,241	\$ 13,206,241
Federal Cost (000's)				\$ 10,564,993	\$ 10,564,993
State Cost (000's)				\$ 2,641,248	\$ 2,641,248
Local Cost (000's)					

Considerations

Planning Measure and Need:
Relation to CMS (if applicable):

Project Location Map



ARTS LONG RANGE TRANSPORTATION PLAN

General Information

Project Name: Bergen-Five Notch Collector	PI Num:
Local Rd. Name / Num: Bergen (S 2183) - Five Notch (S 45)	Project #
State/US Num:	City: North Augusta County: Aiken
	DOT District: 7 Cong. District: 3rd
	RDC: CSRA Map Key Num:

Project Details

Project Description: New location from Bergen Road to Gregory Lake Road	
Length, miles: 1	# of Lanes: N/A # of Lanes Planned/Modeled: 2
Current Volumes, ADT: (2006)	N/A Future Volumes, ADT: (2035) N/A
Bike/Pedestrian Additions:	
Purpose and Need: Congestion Management, Safety	
Logical Termini Locations: Bergen Road to Gregory Lake Road	
Connectivity / Related Projects:	
Functional Classification: Rural -- Principal Arterial - Interstate	
Comments / Remarks:	

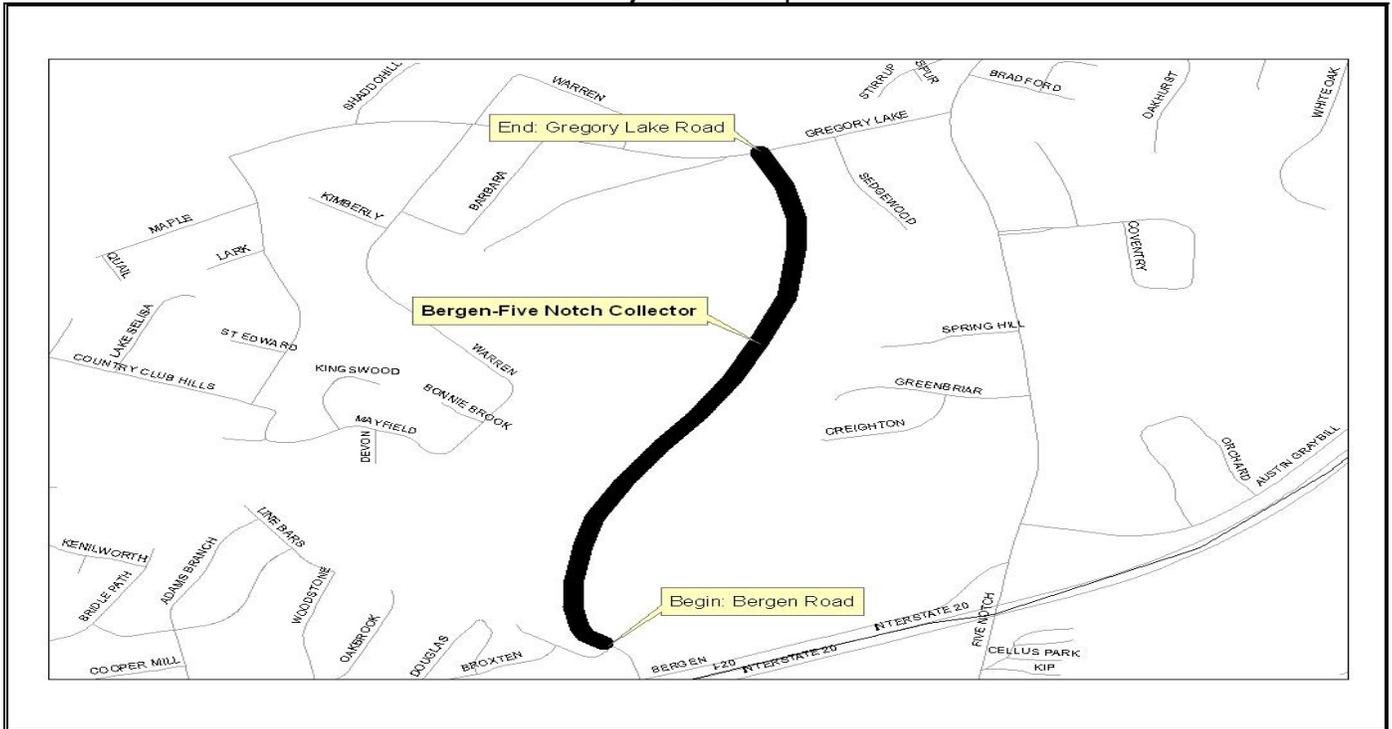
Funding

Project Phase	FY 2011 - 2014	FY 2015 - 2024	FY 2025 - 2035	Unfunded Priority	Total
Preliminary Engr. (000's)				✓	
Right-of-Way (000's)				✓	
Construction (000's)				✓	
Project Cost (000's)				\$ 11,005,202	\$ 11,005,202
Federal Cost (000's)				\$ 8,804,162	\$ 8,804,162
State Cost (000's)				\$ 2,201,040	\$ 2,201,040
Local Cost (000's)					

Considerations

Planning Measure and Need:
Relation to CMS (if applicable):

Project Location Map



ARTS LONG RANGE TRANSPORTATION PLAN

General Information

Project Name:	Whiskey/Centennial Parkway Extension	PI Num:		Project #	
Local Rd. Name / Num:	Whiskey/Centennial Parkway	City:	Aiken	County:	Aiken
State/US Num:	SC-19	DOT District:	7	Cong. District:	3rd
		RDC:	CSRA	Map Key Num:	

Project Details

Project Description:	New Road parallel to Whiskey Road from Centennial Parkway to East Gate Drive extension at Athol, with full landscaped median and turn lanes as needed.				
Length, miles:		# of Lanes:		# of Lanes Planned/Modeled:	
Current Volumes, ADT:	(2006)		N/A	Future Volumes, ADT:	(2035)
Bike/Pedestrian Additions:					
Purpose and Need:	Congestion Management, Safety				
Logical Termini Locations:	Extend Centennial Parkway to East Gate Drive at Athol				
Connectivity / Related Projects:					
Functional Classification:	Rural - Principal Arterial - Interstate				
Comments / Remarks:					

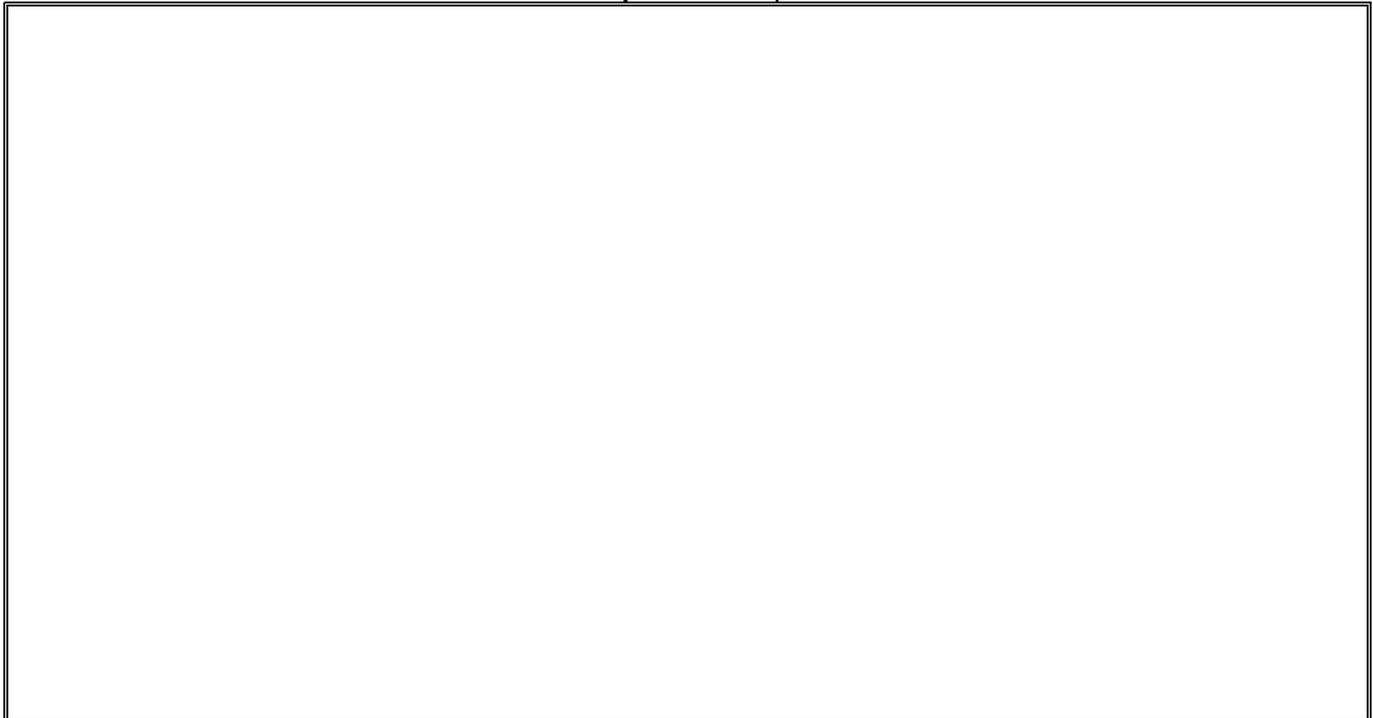
Funding

Project Phase	FY 2011 - 2014	FY 2015 - 2024	FY 2025 - 2035	Unfunded Priority	Total
Preliminary Engr. (000's)				↓	
Right-of-Way (000's)				↓	
Construction (000's)				↓	
Project Cost (000's)				\$ 10,631,250	\$ 10,631,250
Federal Cost (000's)				\$ 8,505,000	\$ 8,505,000
State Cost (000's)				\$ 2,126,250	\$ 2,126,250
Local Cost (000's)					

Considerations

Planning Measure and Need:
Relation to CMS (if applicable):

Project Location Map



ARTS LONG RANGE TRANSPORTATION PLAN

General Information

Project Name:	East Gate extension from Whiskey Road to Athol	PI Num:			
Local Rd. Name / Num:	East Gate Drive	Project #			
State/US Num:		City:	Aiken	County:	Aiken
		DOT District:	7	Cong. District:	3rd
		RDC:	CSRA	Map Key Num:	

Project Details

Project Description:	New 2-lane roadway connecting East Gate Drive to Athol, with full landscaped median and turn lanes as needed.				
Length, miles:		# of Lanes:	N/A	# of Lanes Planned/Modeled:	2
Current Volumes, ADT:	(2006)		N/A	Future Volumes, ADT:	(2035)
Bike/Pedestrian Additions:					
Purpose and Need:	Congestion Management				
Logical Termini Locations:	East Gate Drive from Whiskey Road to Athol				
Connectivity / Related Projects:					
Functional Classification:	Rural - Principal Arterial - Interstate				
Comments / Remarks:					

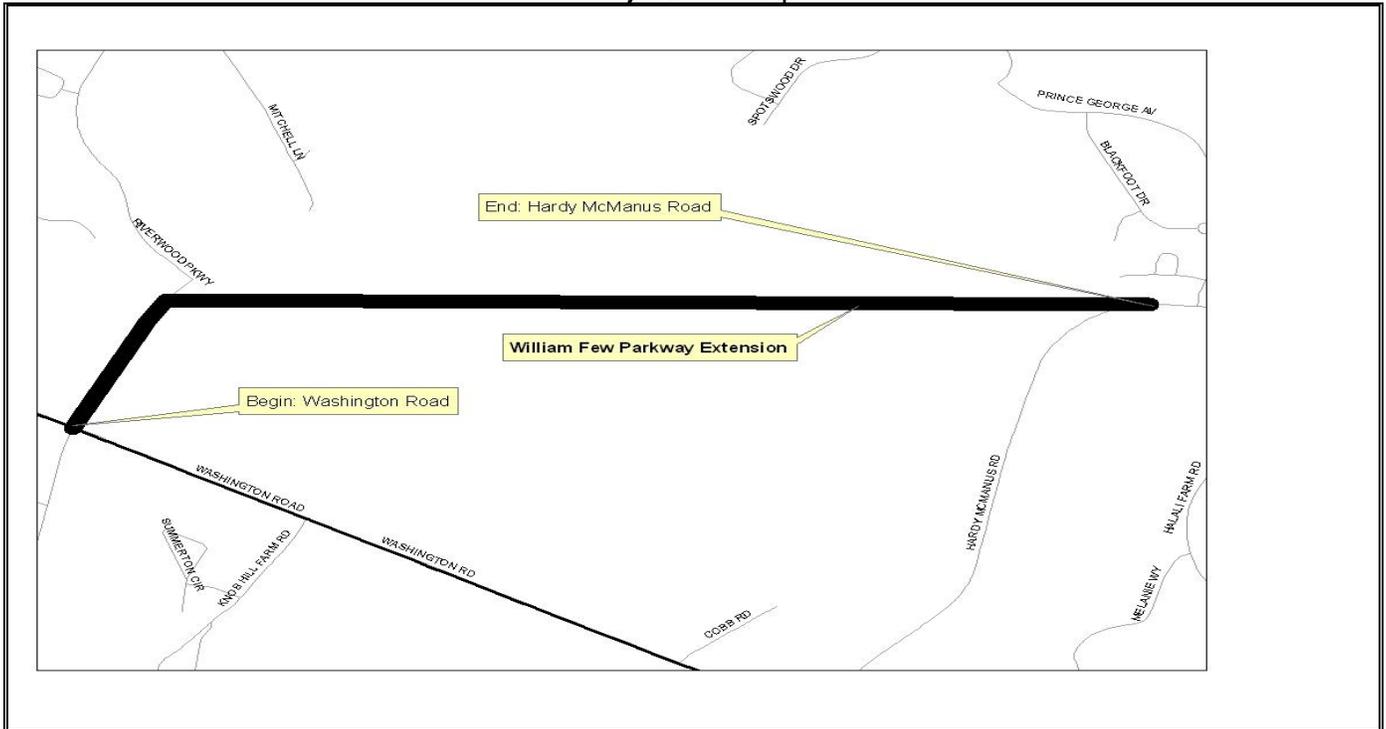
Funding

Project Phase	FY 2011 - 2014	FY 2015 - 2024	FY 2025 - 2035	Unfunded Priority	Total
Preliminary Engr. (000's)				✓	
Right-of-Way (000's)				✓	
Construction (000's)				✓	
Project Cost (000's)				\$ 756,000	\$ 756,000
Federal Cost (000's)				\$ 604,800	\$ 604,800
State Cost (000's)				\$ 151,200	\$ 151,200
Local Cost (000's)					

Considerations

Planning Measure and Need:
Relation to CMS (if applicable):

Project Location Map



ARTS LONG RANGE TRANSPORTATION PLAN

General Information

Project Name:	Extend East Gate to Powderhouse Road	PI Num:		County:	Aiken
Local Rd. Name / Num:	East Gate Drive	Project #		Cong. District:	3rd
State/US Num:		City:	Aiken	Map Key Num:	
		DOT District:	7		
		RDC:	CSRA		

Project Details

Project Description:	Construct a new 2 lane facility, with full landscaped median and turn lanes as needed.				
Length, miles:		# of Lanes:	N/A	# of Lanes Planned/Modeled:	2
Current Volumes, ADT:	(2006)		N/A	Future Volumes, ADT:	(2035)
Bike/Pedestrian Additions:					
Purpose and Need:	Congestion Management, Safety				
Logical Termini Locations:	East Gate Drive (new extended portion) to Powderhouse Road				
Connectivity / Related Projects:					
Functional Classification:	Rural - Principal Arterial - Interstate				
Comments / Remarks:					

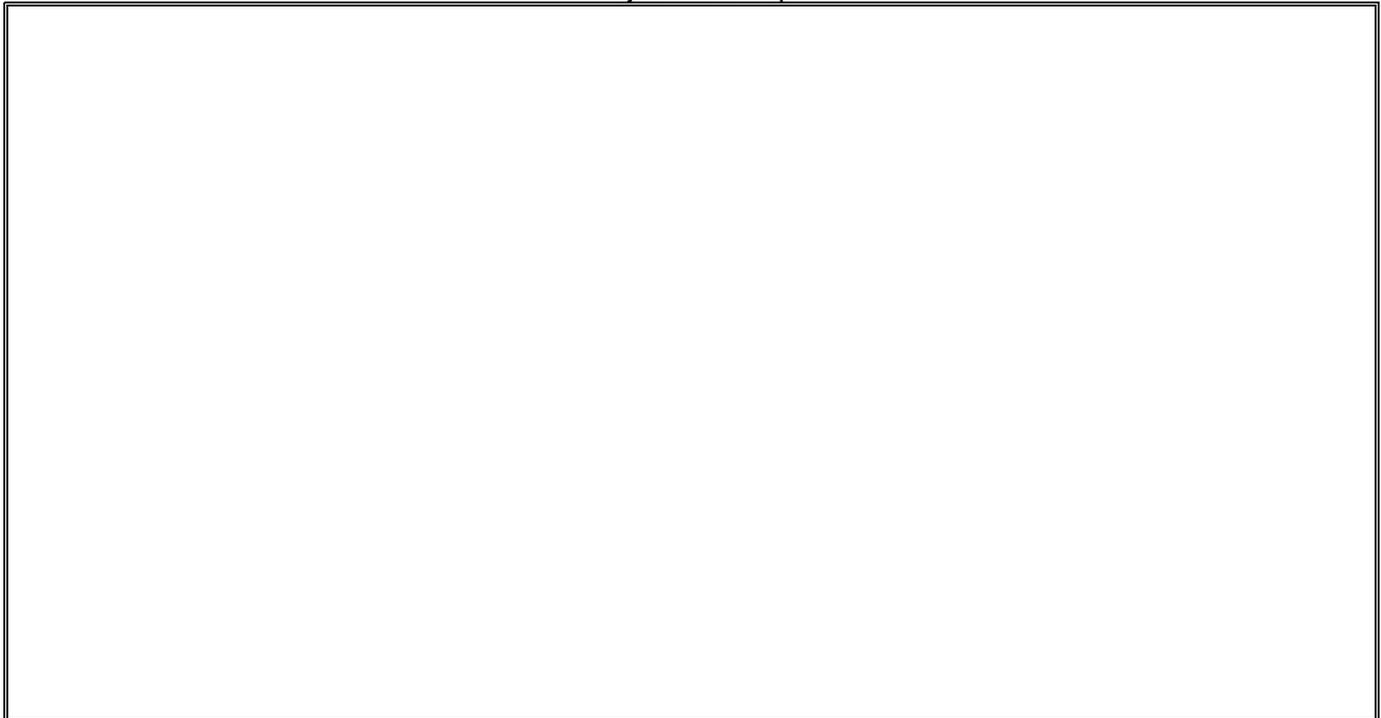
Funding

Project Phase	FY 2011 - 2014	FY 2015 - 2024	FY 2025 - 2035	Unfunded Priority	Total
Preliminary Engr. (000's)				✓	
Right-of-Way (000's)				✓	
Construction (000's)				✓	
Project Cost (000's)				\$ 20,695,500	\$ 20,695,500
Federal Cost (000's)				\$ 16,556,400	\$ 16,556,400
State Cost (000's)				\$ 4,139,100	\$ 4,139,100
Local Cost (000's)					

Considerations

Planning Measure and Need:
Relation to CMS (if applicable):

Project Location Map



ARTS LONG RANGE TRANSPORTATION PLAN

General Information

Project Name:	Silver Bluff Road Corridor Improvements	PI Num:		County:	Aiken
Local Rd. Name / Num:	Silver Bluff Road	Project #		Cong. District:	3rd
State/US Num:	SC-302	City:	Aiken	RDC:	CSRA
		DOT District:	7	Map Key Num:	

Project Details

Project Description:	Operational improvements and third lane added for turn lanes, center lane, and median, as well as signal improvements.				
Length, miles:	1.3	# of Lanes:		# of Lanes Planned/Modeled:	3
Current Volumes, ADT:	(2006)		13,350	Future Volumes, ADT:	(2035) 31,800
Bike/Pedestrian Additions:					
Purpose and Need:	Congestion Management, Safety				
Logical Termini Locations:	S-1849 (Indian Creek Trail) to S-81 (Richardson's Lake Road)				
Connectivity / Related Projects:					
Functional Classification:	Urban - Minor Arterial				
Comments / Remarks:					

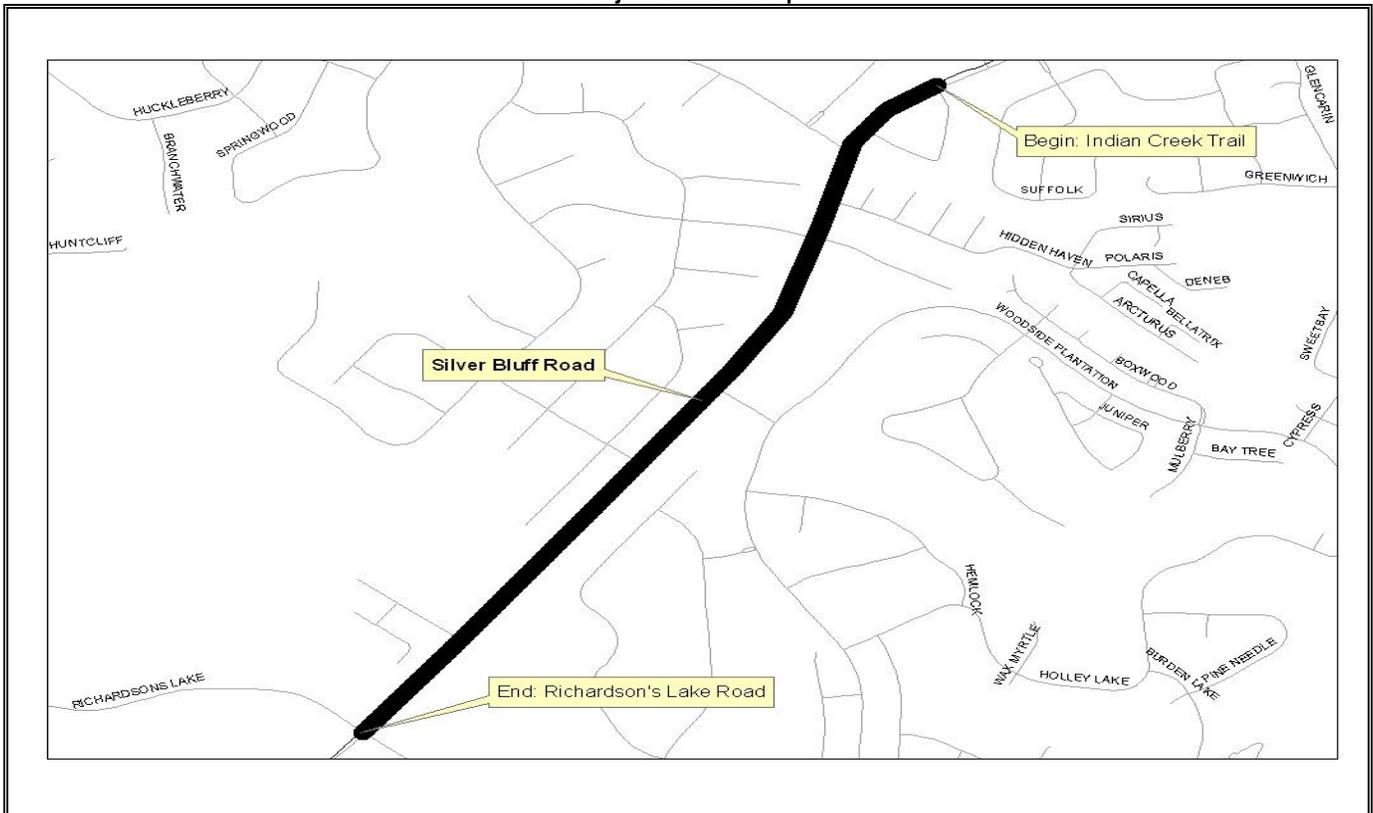
Funding

Project Phase	FY 2011 - 2014	FY 2015 - 2024	FY 2025 - 2035	Total
Preliminary Engr. (000's)				
Right-of-Way (000's)	√			
Construction (000's)	√			
Project Cost (000's)	\$ 4,528,000			\$ 4,528,000
Federal Cost (000's)	\$ 3,622,400			\$ 3,622,400
State Cost (000's)	\$ 905,600			\$ 905,600
Local Cost (000's)				

Considerations

Planning Measure and Need:
Relation to CMS (if applicable):

Project Location Map



ARTS LONG RANGE TRANSPORTATION PLAN

General Information

Project Name: Edgefield Rd and Walnut Ln intersection improvements	PI Num:
Local Rd. Name / Num: Edgefield Rd and Walnut Ln (S 2104)	Project # North Augusta County: Aiken
State/US Num: US 25	DOT District: 7 Cong. District: 3rd
	RDC: CSRA Map Key Num:

Project Details

Project Description: Walnut Lane will be realigned to intersect with US 25 at 90 degrees, multiple turn lanes will be added and signals will be installed.				
Length, miles:	N/A	# of Lanes:	2	# of Lanes Planned/Modeled:
Current Volumes, ADT:	(2006)		N/A	Future Volumes, ADT: (2035) N/A
Bike/Pedestrian Additions:				
Purpose and Need:	Congestion Management, Safety			
Logical Termini Locations:	N/A			
Connectivity / Related Projects:				
Functional Classification:	Rural - Principal Arterial - Interstate			
Comments / Remarks:				

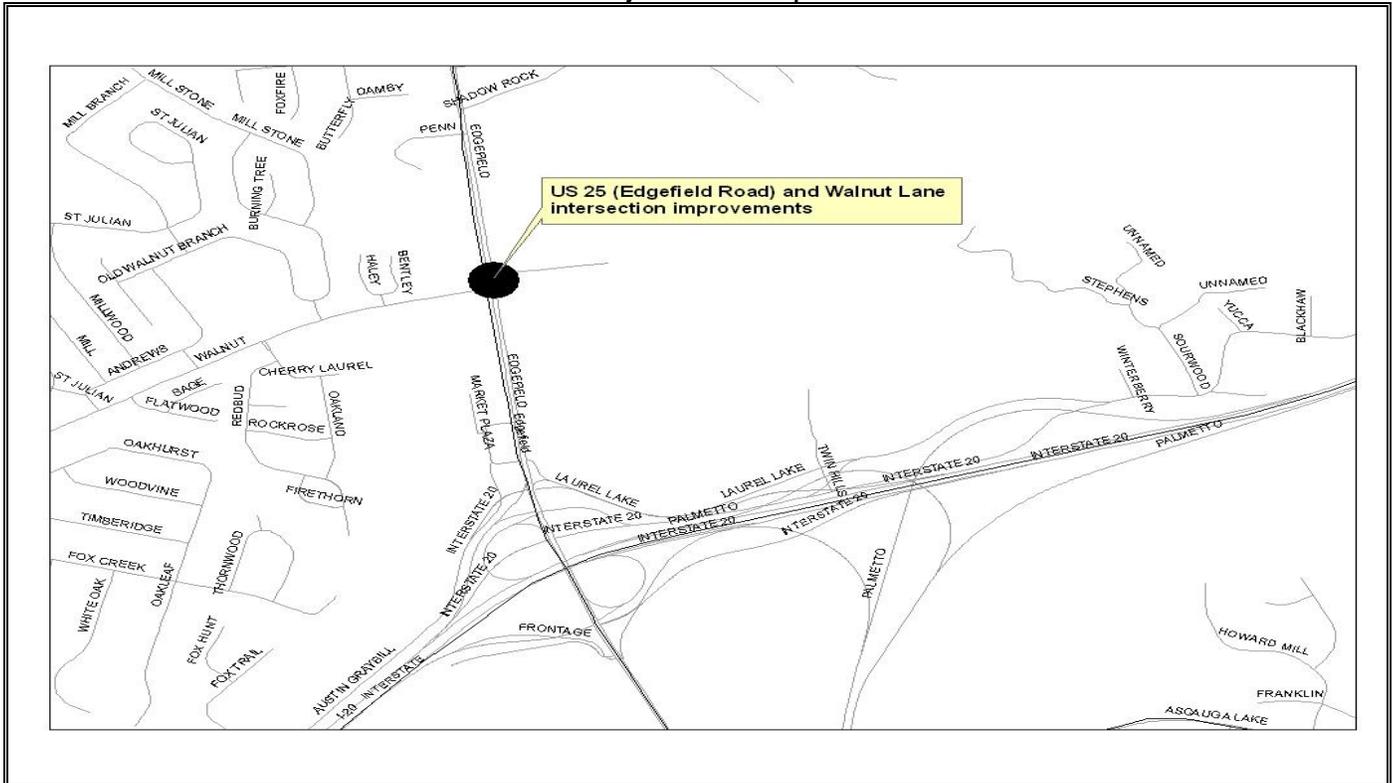
Funding

Project Phase	FY 2011 - 2014	FY 2015 - 2024	FY 2025 - 2035	Total
Preliminary Engr. (000's)	✓			
Right-of-Way (000's)	✓			
Construction (000's)	✓			
Project Cost (000's)	\$ 4,600,000			\$ 4,600,000
Federal Cost (000's)	\$ 3,680,000			\$ 3,680,000
State Cost (000's)	\$ 920,000			\$ 920,000
Local Cost (000's)				

Considerations

Planning Measure and Need:
Relation to CMS (if applicable):

Project Location Map



ARTS LONG RANGE TRANSPORTATION PLAN

General Information

Project Name: Belvedere - Clearwater Rd	PI Num:
Local Rd. Name / Num: Belvedere - Clearwater Rd	Project # North Augusta County: Aiken
State/US Num: SC 126	City: 7 Cong. District: 3rd
	DOT District: CSRA Map Key Num:
	RDC:

Project Details

Project Description:	Widen Belvedere - Clearwater Rd (SC 126) from US 1/78 (Jefferson Davis Highway) to I-520 from 2 lanes to 4 lanes, with full landscaped median and turn lanes as needed.		
Length, miles:	2.3	# of Lanes:	2
Current Volumes, ADT:	(2006) 9,840	# of Lanes Planned/Modeled:	4
Bike/Pedestrian Additions:	Yes	Future Volumes, ADT:	(2035) 10,294
Purpose and Need:	Capacity, Congestion Management, Safety		
Logical Termini Locations:	US 1/78 (Jefferson Davis Hwy) to I-520		
Connectivity / Related Projects:			
Functional Classification:	Rural Minor Arterial		
Comments / Remarks:			

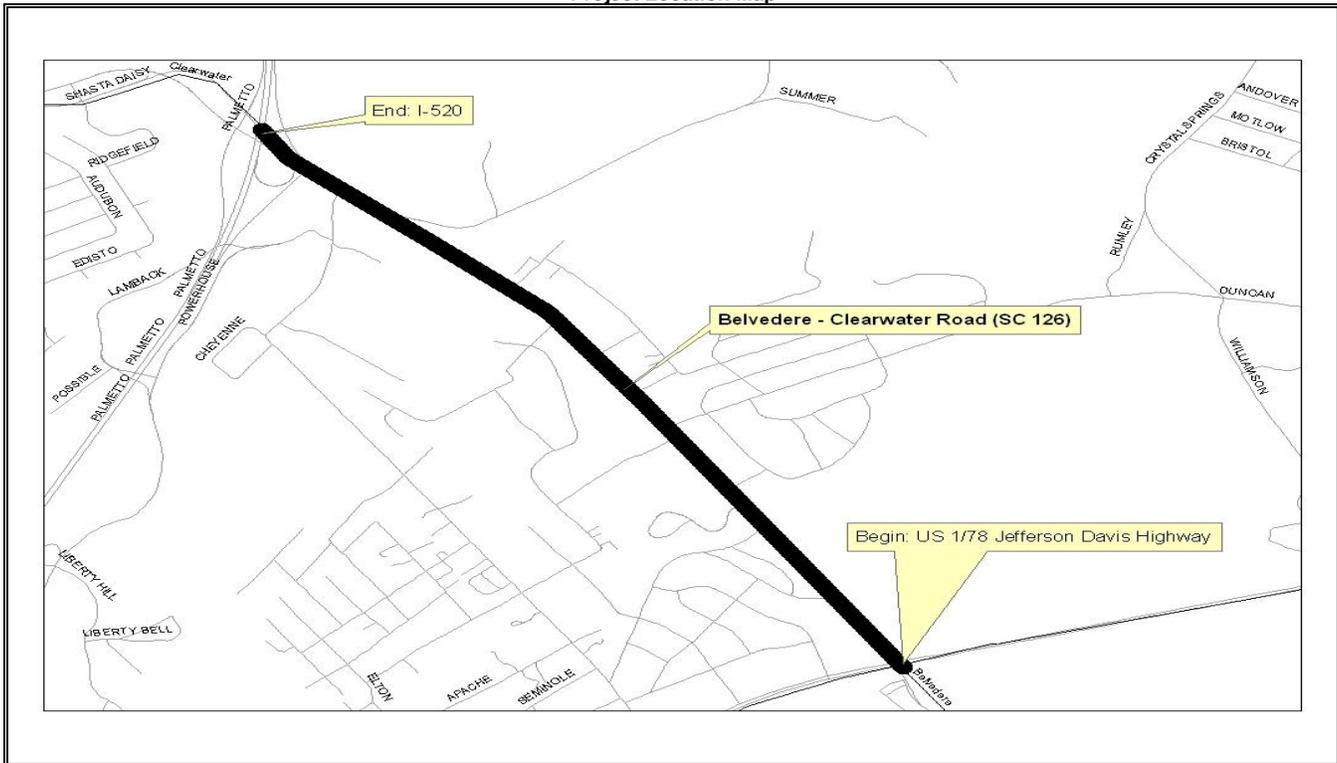
Funding

Project Phase	FY 2011 - 2014	FY 2015 - 2024	FY 2025 - 2035	Total
Preliminary Engr. (000's)	✓			
Right-of-Way (000's)	✓			
Construction (000's)		✓		
Project Cost (000's)	\$ 2,500,000	\$ 10,230,000		\$ 12,730,000
Federal Cost (000's)	\$ 2,000,000	\$ 8,184,000		\$ 10,184,000
State Cost (000's)	\$ 500,000	\$ 2,046,000		\$ 2,546,000
Local Cost (000's)				

Considerations

Planning Measure and Need:
Relation to CMS (if applicable):

Project Location Map



ARTS LONG RANGE TRANSPORTATION PLAN

General Information

Project Name: Hitchcock Parkway - Phase 1	PI Num:
Local Rd. Name / Num: Hitchcock Parkway	Project #
State/US Num: SC 118	City: Aiken
	County: Aiken
	DOT District: 7
	Cong. District: 3rd
	RDC: CSRA
	Map Key Num:

Project Details

Project Description:	Widen Hitchcock Parkway (SC 118) from 2 to 4 lanes between Huntsman Drive to SC 302 (Silver Bluff Road), with full landscaped median and turn lanes as needed and multiuse path along the entire project limits.		
Length, miles:	2.2	# of Lanes:	2
Current Volumes, ADT:	(2006) 17,160	# of Lanes Planned/Modeled:	4
Bike/Pedestrian Additions:		Future Volumes, ADT:	(2035) 21,498
Purpose and Need:	Capacity, Congestion Management, Air Quality, Multi-Modal Linkages, Safety		
Logical Termini Locations:	SC 302 to Huntsman Drive		
Connectivity / Related Projects:			
Functional Classification:	Urban - Principal Arterial - Other		
Comments / Remarks:			

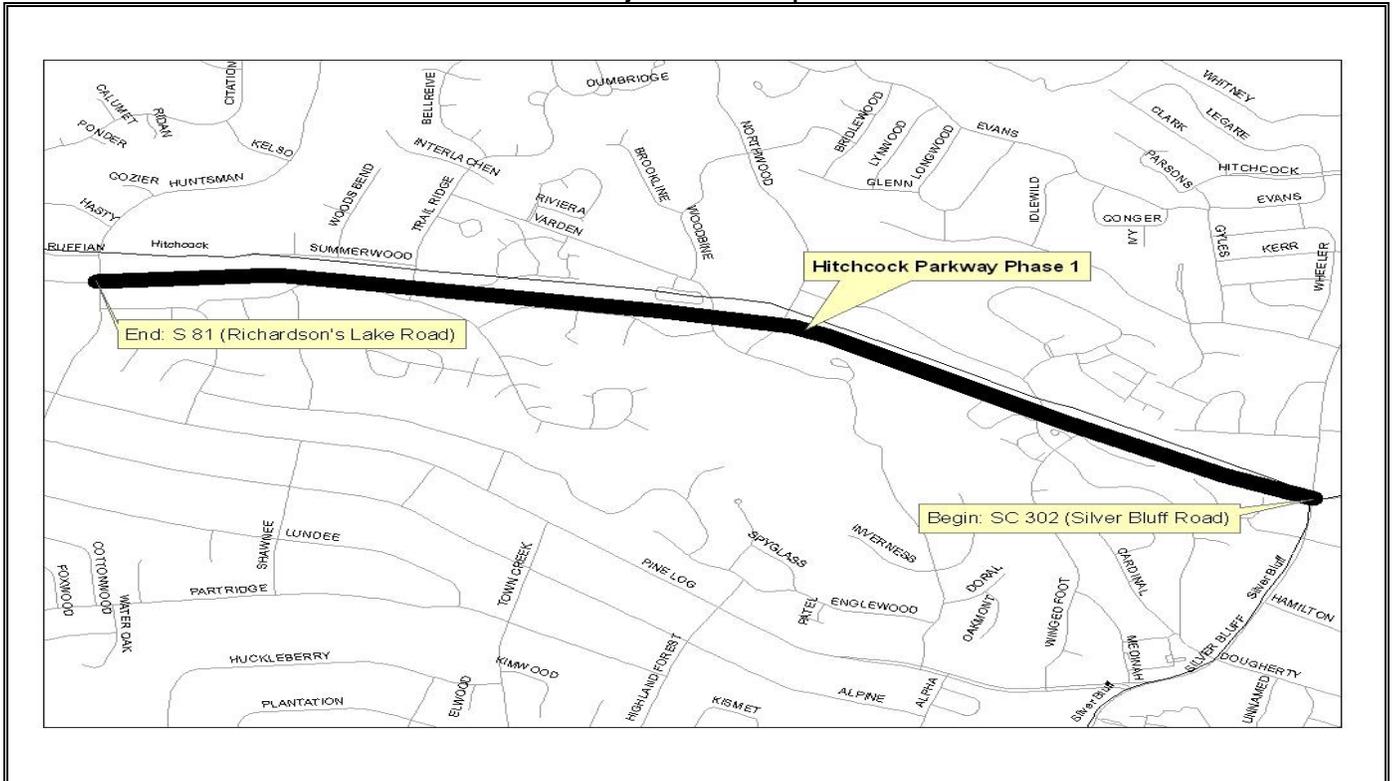
Funding

Project Phase	FY 2011 - 2014	FY 2015 - 2024	FY 2025 - 2035	Total
Preliminary Engr. (000's)	✓			
Right-of-Way (000's)	✓			
Construction (000's)		✓		
Project Cost (000's)	\$ 13,000,000	\$ 6,200,000		\$ 19,200,000
Federal Cost (000's)	\$ 10,400,000	\$ 4,960,000		\$ 15,360,000
State Cost (000's)	\$ 2,600,000	\$ 1,240,000		\$ 3,840,000
Local Cost (000's)				

Considerations

Planning Measure and Need:
Relation to CMS (if applicable):

Project Location Map



ARTS LONG RANGE TRANSPORTATION PLAN

General Information

Project Name: Edgefield Highway (SC 19)	PI Num:
	Project #
Local Rd. Name / Num: Edgefield Highway	City: Aiken
State/US Num: SC-19	DOT District: 7
	RDC: CSRA
	County: Aiken
	Cong. District: 3rd
	Map Key Num:

Project Details

Project Description:	Widen Edgefield Highway (SC 19) from 2 to 4 lanes between SC 118 (University Pkwy) and S-153 Shiloh Church Road, with full landscaped median and turn lanes as needed. Add median between University and Hampton.		
Length, miles:	6	# of Lanes: 2	# of Lanes Planned/Modeled: 4
Current Volumes, ADT: (2006)	17,610	Future Volumes, ADT: (2035)	21,498
Bike/Pedestrian Additions:			
Purpose and Need:	Capacity, Congestion Management, Safety		
Logical Termini Locations:	Hampton Avenue to Shiloh Church Road (S 153)		
Connectivity / Related Projects:			
Functional Classification:	Urban - Principal Arterial - Other		
Comments / Remarks:			

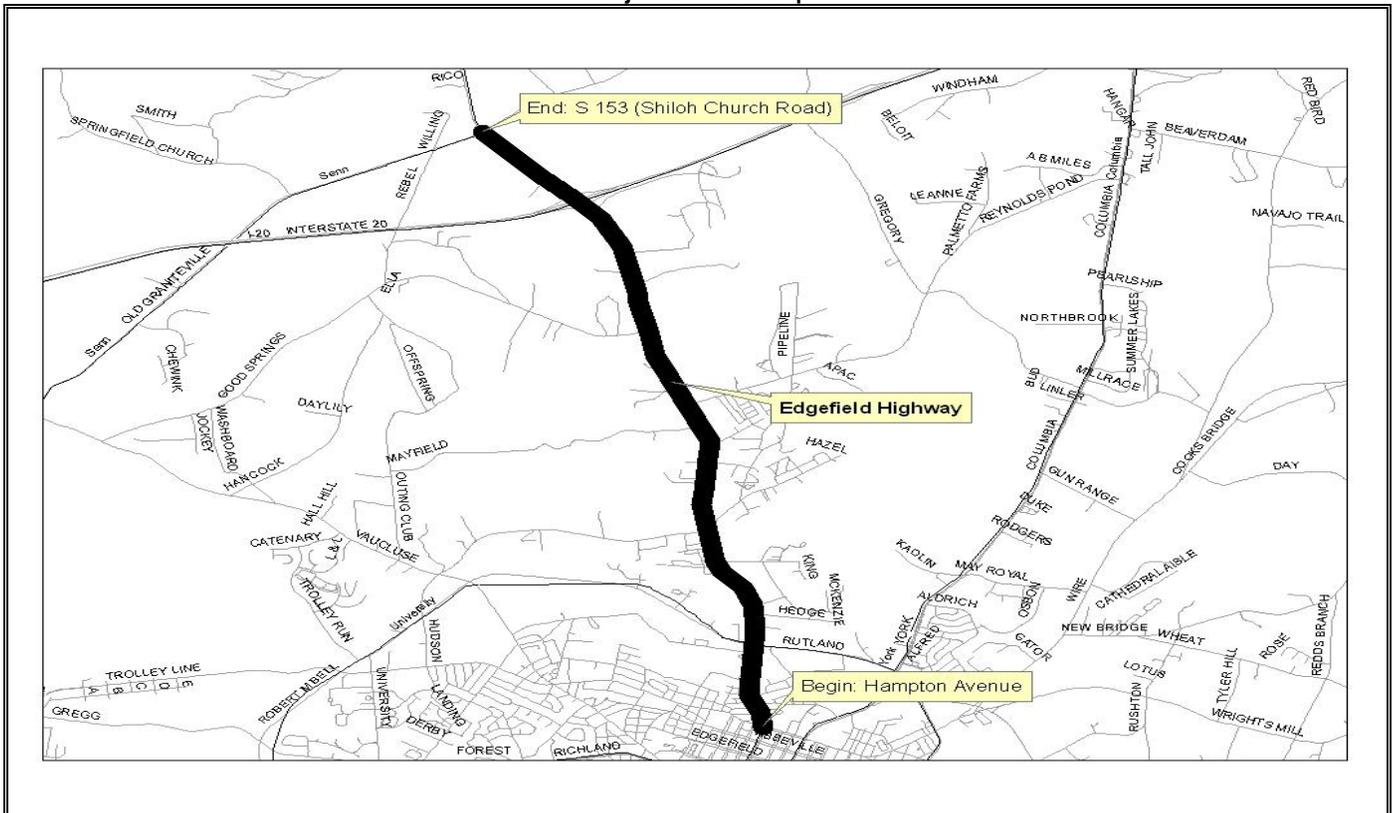
Funding

Project Phase	FY 2011 - 2014	FY 2015 - 2024	FY 2025 - 2035	Total
Preliminary Engr. (000's)		√		
Right-of-Way (000's)		√		
Construction (000's)		√		
Project Cost (000's)		\$ 30,901,440		
Federal Cost (000's)		\$ 24,721,152		
State Cost (000's)		\$ 6,180,288		
Local Cost (000's)				

Considerations

Planning Measure and Need:
Relation to CMS (if applicable):

Project Location Map



ARTS LONG RANGE TRANSPORTATION PLAN

General Information

Project Name: Aiken-Augusta Highway	PI Num:
Local Rd. Name / Num: Jefferson Davis Highway	Project #
State/US Num: US 1/US 78	City: North Augusta County: Aiken
	DOT District: 7 Cong. District: 3rd
	RDC: CSRA Map Key Num:

Project Details

Project Description:	Widen Jefferson Davis Highway with improved median between Savannah River to I-520 (Palmetto Pkwy), including Martintown Road interchange improvements.				
Length, miles:	1.6	# of Lanes:	4	# of Lanes Planned/Modeled:	5
Current Volumes, ADT:	(2006)	22,800	Future Volumes, ADT:	(2035)	59,257
Bike/Pedestrian Additions:					
Purpose and Need:	Congestion Management, Safety				
Logical Termini Locations:	Savannah River to I-520 (Palmetto Pkwy)				
Connectivity / Related Projects:					
Functional Classification:	Urban - Principal Arterial-Other				
Comments / Remarks:					

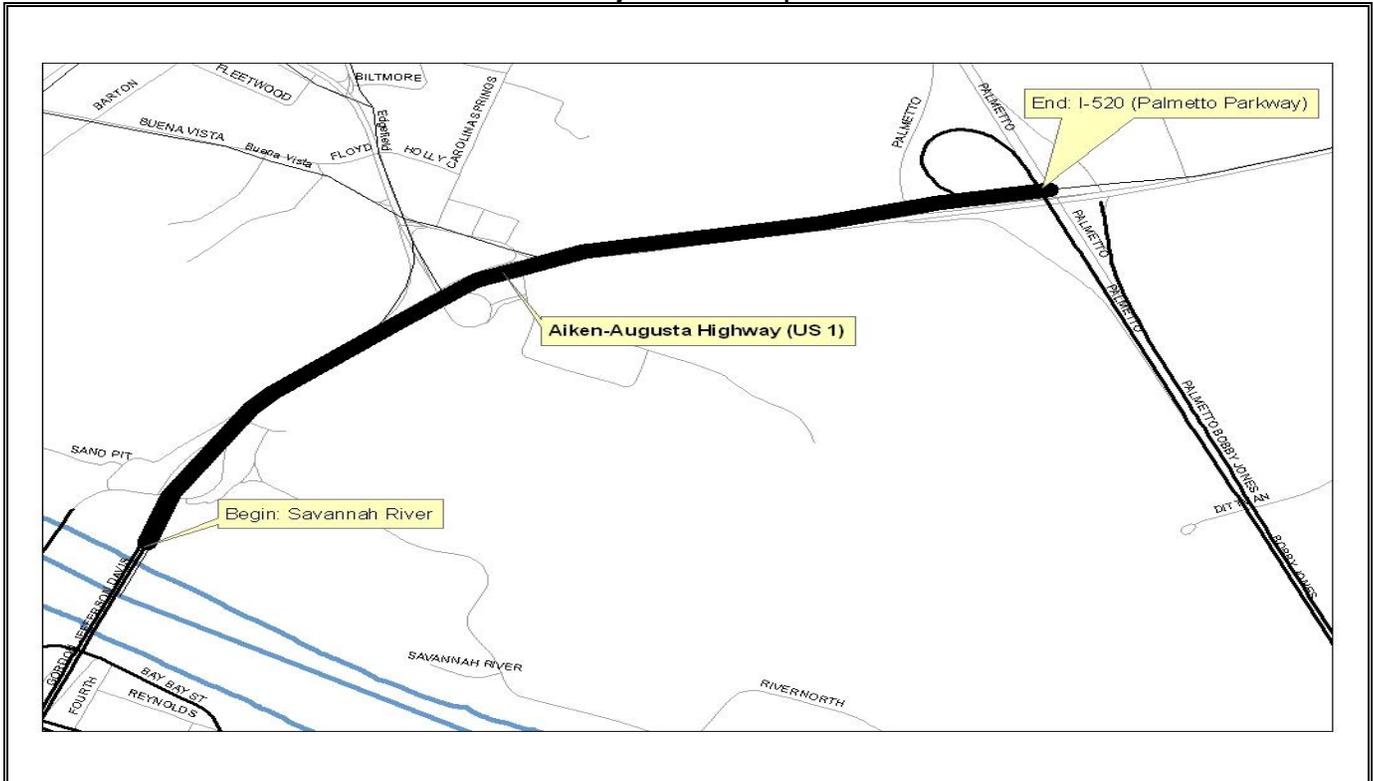
Funding

Project Phase	FY 2011 - 2014	FY 2015 - 2024	FY 2025 - 2035	Total
Preliminary Engr. (000's)		√		
Right-of-Way (000's)		√		
Construction (000's)		√		
Project Cost (000's)		\$ 9,575,540		\$ 9,575,540
Federal Cost (000's)		\$ 7,660,432		\$ 7,660,432
State Cost (000's)		\$ 1,915,108		\$ 1,915,108
Local Cost (000's)				\$ -

Considerations

Planning Measure and Need:
Relation to CMS (if applicable):

Project Location Map



ARTS LONG RANGE TRANSPORTATION PLAN

General Information

Project Name:	PI Num:
	Project #
Local Rd. Name / Num:	City:
State/US Num:	DOT District: 7
	RDC: CSRA
	County: Aiken
	Cong. District: 3rd
	Map Key Num:

Project Details

Project Description:			
Length, miles:		# of Lanes:	
Current Volumes, ADT:	(2006)	# of Lanes Planned/Modeled:	
Bike/Pedestrian Additions:		Future Volumes, ADT:	(2035)
Purpose and Need:			
Logical Termini Locations:			
Connectivity / Related Projects:			
Functional Classification:			
Comments / Remarks:			

Funding

Project Phase	FY 2011 - 2014	FY 2015 - 2024	FY 2025 - 2035	Total
Preliminary Engr. (000's)		✓		
Right-of-Way (000's)		✓		
Construction (000's)		✓		
Project Cost (000's)				\$ -
Federal Cost (000's)		\$ -		\$ -
State Cost (000's)		\$ -		\$ -
Local Cost (000's)				

Considerations

Planning Measure and Need:
Relation to CMS (if applicable):

Project Location Map

