

ROADS AND INTERSECTIONS

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Countywide Asphalt Resurfacing

Requesting Department/Division: Public Works/Roads and Bridges
 Project Manager/Contact: Mike Garrett/Johnny Ravan

Estimated Start Date: July 2007
 Est. Completion Date: On-Going

Project Category: Rehabilitation/Remediation

Project Status: Active Project
 Project Number: RI0005

Project Description, Justification and Location

This project will provide funding for asphalt resurfacing on county roads on an annual basis. Roads are selected for asphalt resurfacing based on the Overall Condition Index (OCI) report each year. Ideally, roads will be resurfaced when the OCI associated with the road is between forty-one (41) and fifty-five (55). This is the least expensive time period to resurface the road. As the pavement deteriorates to failure, the cost to resurface can almost triple. The table to the left details the OCI scale. A Complete list of roads to be resurfaced in FY 2008/09 is included in the Appendix.

OCI	RATING	Repair Cost/Mile
0-10	Failed	\$ 121,000
11-25	Very Poor	\$ 121,000
26-40	Poor	\$ 97,000
41-55	Fair	\$ 44,000
56-70	Good	\$ -
71-85	Very Good	\$ -
86-100	Excellent	\$ -

Benefits to Residents, Visitors, Businesses, or County Employees

Resurfacing these roads using the OCI rating system will save on the costs of road resurfacing in the future, while continuing to provide for the safety of motorists utilizing the roadways.



Impact on Annual Operating Budget

Annual maintenance costs for asphalt resurfacing after the work has been completed are included in the operating budget. Currently in the operating budget, pothole patching and sealing cost approximately \$170 per mile/per year.

Project Status (as of June 1, 2008)

South Hammett Road

Active project. Asphalt resurfacing has been completed for FY 2007/08, with 117 County-owned roads being repaved. A Complete list of roads to be resurfaced in FY 2008/09 is included in the Appendix.

Project Expenditures and Funding Sources

PROJECT	TOTAL	COMMITTED	FY	FY	FY	FY	FY	FY 2009-13
	PROJECT COST	FUNDING	2008/09	2009/10	2010/11	2011/12	2012/13	TOTAL
Countywide Asphalt Resurfacing								
Expenditures								
Planning/Design/Engineering	0	0	0	0	0	0	0	0
Land Acquisition/Right-of-Way	0	0	0	0	0	0	0	0
Construction/Improvements	25,958,000	4,249,000	4,249,000	4,249,000	4,249,000	4,249,000	4,713,000	21,709,000
Capital Materials/Equipment	0	0	0	0	0	0	0	0
Technology Expenditures	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
Total Expenditures	25,958,000	4,249,000	4,249,000	4,249,000	4,249,000	4,249,000	4,713,000	21,709,000
Revenues								
Road Maintenance Fee	17,480,000	2,836,000	2,836,000	2,836,000	2,836,000	2,836,000	3,300,000	14,644,000
General Fund Transfer	2,250,000	375,000	375,000	375,000	375,000	375,000	375,000	1,875,000
State C Funds	6,228,000	1,038,000	1,038,000	1,038,000	1,038,000	1,038,000	1,038,000	5,190,000
Total Revenues	25,958,000	4,249,000	4,249,000	4,249,000	4,249,000	4,249,000	4,713,000	21,709,000

Countywide Dirt Road Surfacing

Requesting Department/Division: Public Works/Roads and Bridges
 Project Manager/Contact: Mike Garrett/Johnny Ravan

Estimated Start Date: July 2007
 Est. Completion Date: On-Going

Project Category: Rehabilitation/Remediation

Project Status: Active Project
 Project Number: RI0004

Project Description, Justification and Location

This project will provide asphalt surfacing of minimum maintenance unpaved roads within the county road system. Citizens petition the county to pave the roads, and then all necessary right-of-ways must be donated. The roads then go on a waiting list, and are completed on a "first come first served" basis when funding is available. The roads scheduled for completion in the five year capital plan include:

- FY 2008/09: Suttles Road, Wildlife Trail
- FY 2009/10: Sand Bar Road, Ryan Road
- FY 2010/11: Carr Drive, Ridgeway Road
- FY 2011/12: Pruitt Drive, Indian Hill Lane
- FY 2012/13: June Bug Lane

Benefits to Residents, Visitors, Businesses, or County Employees

Surfacing these dirt roads ensures safer roads for motorists, as well as reduces annual maintenance costs associated with maintaining dirt roads.

Impact on Annual Operating Budget

Surfacing these dirt roads results in greatly reduced annual maintenance costs because the county does not have to grade them monthly or add gravel to the road. Once they are surfaced, the annual maintenance for the first five years after surfacing is minimal.

Project Status (as of June 1, 2008)

Active project. Dirt Road Surfacing is complete for FY 2007/08, with paving completed on Pinewood Road, Murph Street, Carol Lane, and Mountain View Circle.

Project Expenditures and Funding Sources

PROJECT	TOTAL PROJECT COST	COMMITTED FUNDING	FY 2008/09	FY 2009/10	FY 2010/11	FY 2011/12	FY 2012/13	FY 2009-13 TOTAL
Countywide Dirt Road Resurfacing								
<u>Expenditures</u>								
Planning/Design/Engineering	0	0	0	0	0	0	0	0
Land Acquisition/Right-of-Way	0	0	0	0	0	0	0	0
Construction/Improvements	707,000	103,000	138,000	109,000	99,000	107,000	151,000	604,000
Capital Materials/Equipment	0	0	0	0	0	0	0	0
Technology Expenditures	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
Total Expenditures	707,000	103,000	138,000	109,000	99,000	107,000	151,000	604,000
<u>Revenues</u>								
Road Maintenance Fee	587,000	83,000	118,000	89,000	79,000	87,000	131,000	504,000
General Fund Transfer	120,000	20,000	20,000	20,000	20,000	20,000	20,000	100,000
Total Revenues	707,000	103,000	138,000	109,000	99,000	107,000	151,000	604,000

Municipal Road Projects

Requesting Department/Division: Public Works/Roads and Bridges
 Project Manager/Contact: Mike Garrett

Estimated Start Date: July 2007
 Est. Completion Date: On-Going

Project Category: New Construction

Project Status: Active Project
 Project Number: RI0006

Project Description, Justification and Location

Funding is allocated to incorporated cities and towns in the county for road projects, based on a population distribution formula and number of road miles. Municipalities submit funding requests to the County, and requests are reviewed by a municipal road advisory committee. Funds are held in escrow for the municipalities. Changes in Road Maintenance Fee revenues proportionally affect municipality distribution.

Benefits to Residents, Visitors, Businesses, or County Employees

Municipalities have the opportunity for additional funding to supplement road projects within their corporate limits.

Impact on Annual Operating Budget

There is no impact on the operating budget.

Project Status (as of June 1, 2008)

Active project. Amount of funding available for distribution is now estimated at \$775,000, as opposed to \$600,000 in the FY 2008-12 CIP based on projected Road Maintenance Fee collections.

Project Expenditures and Funding Sources

PROJECT	TOTAL PROJECT COST	COMMITTED FUNDING	FY 2008/09	FY 2009/10	FY 2010/11	FY 2011/12	FY 2012/13	FY 2009-13 TOTAL
Municipal Road Projects								
<u>Expenditures</u>								
Planning/Design/Engineering	0	0	0	0	0	0	0	0
Land Acquisition/Right-of-Way	0	0	0	0	0	0	0	0
Construction/Improvements	4,475,000	600,000	775,000	775,000	775,000	775,000	775,000	3,875,000
Capital Materials/Equipment	0	0	0	0	0	0	0	0
Technology Expenditures	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
Total Expenditures	4,475,000	600,000	775,000	775,000	775,000	775,000	775,000	3,875,000
<u>Revenues</u>								
Road Maintenance Fee	4,475,000	600,000	775,000	775,000	775,000	775,000	775,000	3,875,000
Total Revenues	4,475,000	600,000	775,000	775,000	775,000	775,000	775,000	3,875,000

Traffic Calming

Requesting Department/Division: Public Works/Roads and Bridges
 Project Manager/Contact: Mike Garrett

Estimated Start Date: July 2008
 Est. Completion Date: On-Going

Project Category: Rehabilitation/Remediation

Project Status: Previously in Operating Budget
 Project Number: RI0007

Project Description, Justification and Location

This project will provide funding for installation of traffic calming devices at locations requested by citizen groups that meet conditions of the traffic calming policy. Citizens may request traffic calming in their neighborhoods by making a request, which is evaluated by the Public Works department for eligibility. Eligibility is based on traffic volume, average speed, and acceptance by impacted citizens.



Laurelwood Drive Traffic Calming

Benefits to Residents, Visitors, Businesses, or County Employees

Slower traffic in neighborhoods will reduce safety hazards and improve quality of life for citizens.

Impact on Annual Operating Budget

Minimal impact on the operating budget from FY 2009-13.

Project Status (as of June 1, 2008)

Project was previously in the operating budget, is now designated as a Capital Improvement Plan project beginning FY 2008/09. To date, ten (10) project requests have been received, with three (3) having met eligibility criteria.

Project Expenditures and Funding Sources

<u>PROJECT</u>	TOTAL PROJECT COST	COMMITTED FUNDING	FY 2008/09	FY 2009/10	FY 2010/11	FY 2011/12	FY 2012/13	FY 2013/14	FY 2009-13 TOTAL
Traffic Calming									
<u>Expenditures</u>									
Planning/Design/Engineering	0	0	0	0	0	0	0	0	0
Land Acquisition/Right-of-Way	0	0	0	0	0	0	0	0	0
Construction/Improvements	300,000	75,000	25,000	50,000	50,000	50,000	50,000	50,000	225,000
Capital Materials/Equipment	0	0	0	0	0	0	0	0	0
Technology Expenditures	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
Total Expenditures	300,000	75,000	25,000	50,000	50,000	50,000	50,000	50,000	225,000
<u>Revenues</u>									
General Fund Transfer	300,000	75,000	25,000	50,000	50,000	50,000	50,000	50,000	225,000
Total, Traffic Calming	300,000	75,000	25,000	50,000	50,000	50,000	50,000	50,000	225,000

Fairforest Road Widening

Requesting Department/Division: Public Works/Roads and Bridges
 Project Manager/Contact: Mike Garrett

Estimated Start Date: July 2007
 Est. Completion Date: January 2009

Project Category: New Construction

Project Status: Active Project
 Project Number: RI0001

Project Description, Justification and Location

The Fairforest Road Widening project will widen the existing, county owned road from Highway 176 to the SCDOT section at Spartanburg Community College. The road will be widened from approximately eighteen (18) to twenty (20) feet to twenty-four (24) feet. The length of road to be widened is approximately 5,950 feet. This road serves as an arterial street with an average daily traffic count of 6,500 vehicles per day. It has been selected as the most needed county road widening project by the Project Ranking Committee. Design, permitting, bidding and right-of-way acquisition are scheduled for FY 2007/08, with construction taking place in FY 2008/09. The construction phase of the project is anticipated to take between four (4) and six (6) months.



Benefits to Residents, Visitors, Businesses, or County Employees

Completion of the projects will provide improved traffic flow on this section of Fairforest Road, as well as improve the condition and enhance safety for motorists utilizing this county road.

Impact on Annual Operating Budget

There will be no significant maintenance costs associated with this road widening project from FY 2009-13.

Project Status (as of June 1, 2008)

Active project. Original project cost estimate of \$975,000 in the FY 2008-12 CIP has been adjusted to \$1,350,000 based on additional costs associated with right-of-way acquisition and utility relocation. The project will be fully funded in FY 2008/09, with completion scheduled for January, 2009.

Project Expenditures and Funding Sources

PROJECT	TOTAL PROJECT COST	COMMITTED FUNDING	FY 2008/09	FY 2009/10	FY 2010/11	FY 2011/12	FY 2012/13	FY 2009-13 TOTAL
Fairforest Road Widening								
<u>Expenditures</u>								
Planning/Design/Engineering	65,000	65,000	0	0	0	0	0	0
Land Acquisition/Right-of-Way	165,000	165,000	0	0	0	0	0	0
Construction/Improvements	870,000	312,500	557,500	0	0	0	0	557,500
Capital Materials/Equipment	0	0	0	0	0	0	0	0
Technology Expenditures	0	0	0	0	0	0	0	0
Other	250,000	250,000	0	0	0	0	0	0
Total Expenditures	1,350,000	792,500	557,500	0	0	0	0	557,500
<u>Revenues</u>								
Road Maintenance Fee	1,045,000	487,500	557,500	0	0	0	0	557,500
State C Funds	305,000	305,000	0	0	0	0	0	0
Total Revenues	1,350,000	792,500	557,500	0	0	0	0	557,500

Hampton Road @ Holly Springs Road Intersection

Requesting Department/Division: Public Works/Roads and Bridges
 Project Manager/Contact: Mike Garrett

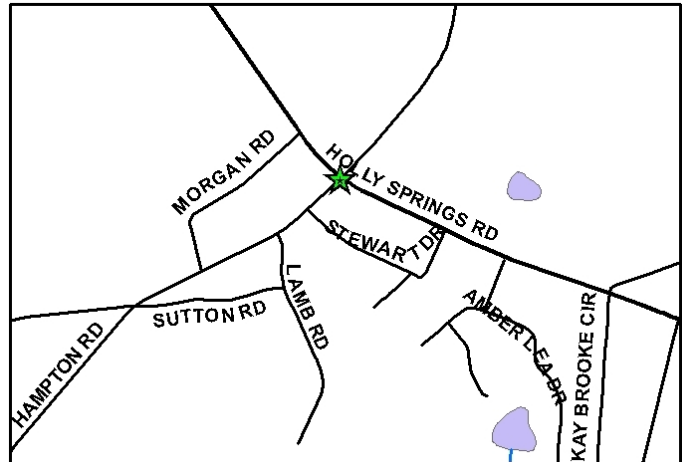
Estimated Start Date: July 2007
 Est. Completion Date: January 2009

Project Category: New Construction

Project Status: Active Project
 Project Number: RI0002

Project Description, Justification and Location

School District 5 is completing two new schools near this intersection. Funding is requested to construct left turn lanes and place a traffic signal at the intersection of Hampton Road and Holly Springs Road. Hampton Road is a county-owned road while Holly Springs Road is a state-owned road. The current intersection is a four-way stop with no turning lanes. The total length of improvements on each of the four legs of the intersection will be six-hundred (600) feet. Funding is applied to this project in FY 2007/08 and FY 2008/09. Design, permitting, bidding and right-of-way acquisition are scheduled for FY 2007/08, with construction taking place in FY 2008/09.



Benefits to Residents, Visitors, Businesses, or County Employees

This project will reduce traffic congestion that will be caused by the opening of two new schools near this intersection. Adding turns lanes to each leg of the intersection will increase the safety of motorists driving through this intersection.

Impact on Annual Operating Budget

There will be no significant maintenance costs associated with this project from FY 2009-13. The traffic signal will be maintained by the South Carolina Department of Transportation (SCDOT).

Project Status (as of June 1, 2008)

Active Project. Final engineering plans are complete, with construction scheduled to begin in FY 2008/09. Original cost estimate of \$700,000 in FY2008-12 CIP revised to \$875,000 due to unanticipated right-of-way acquisitions and utility pole relocation.

Project Expenditures and Funding Sources

PROJECT	TOTAL PROJECT COST	COMMITTED FUNDING	FY 2008/09	FY 2009/10	FY 2010/11	FY 2011/12	FY 2012/13	FY 2009-13 TOTAL
Hampton Road @ Holly Springs Rd. Intersection								
<u>Expenditures</u>								
Planning/Design/Engineering	60,000	60,000	0	0	0	0	0	0
Land Acquisition/Right-of-Way	100,000	100,000	0	0	0	0	0	0
Construction/Improvements	615,000	615,000	0	0	0	0	0	0
Capital Materials/Equipment	0	0	0	0	0	0	0	0
Technology Expenditures	0	0	0	0	0	0	0	0
Other	100,000	100,000	0	0	0	0	0	0
Total Expenditures	875,000	875,000	0	0	0	0	0	0
<u>Revenues</u>								
Road Maintenance Fee	350,000	350,000	0	0	0	0	0	0
Spartanburg County School District 5	350,000	350,000	0	0	0	0	0	0
State C Funds	175,000	175,000	0	0	0	0	0	0
Total Revenues	875,000	875,000	0	0	0	0	0	0

Zion Hill @ US 29 Intersection Improvements

Requesting Department/Division: Public Works/Roads and Bridges
 Project Manager/Contact: Mike Garrett

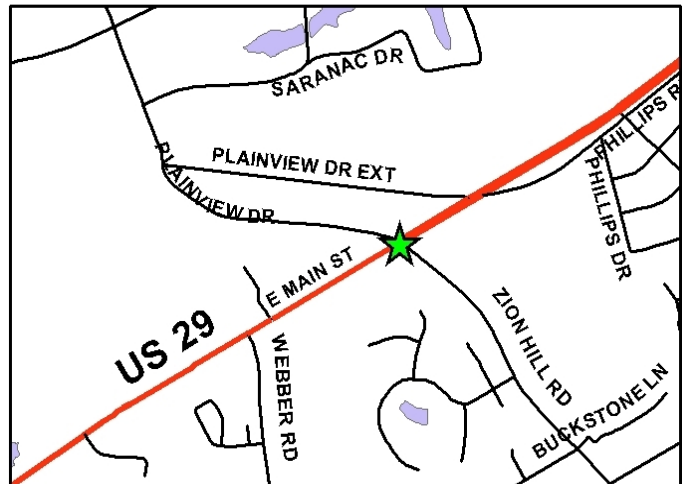
Estimated Start Date: July 2008
 Est. Completion Date: June 2009

Project Category: New Construction

Project Status: Planned/Programmed Project – Active FY 08/09
 Project Number: RI0008

Project Description, Justification and Location

This project request will construct left turn lanes on Zion Hill Road and Plainview Drive at their intersections with U.S. 29. These two county roads intersect directly opposite each other with U.S. 29. Both roads are arterial/collector roads and they are two-lane roads. Peak hour morning and evening traffic are resulting in traffic congestion. In addition, the planned construction of a major commercial and residential development at the Lan-Yair property is expected to start in 2008, creating increased traffic in the area.



Benefits to Residents, Visitors, Businesses, or County Employees

This project will relieve traffic congestion at these intersections, and provide a safer intersection for motorists utilizing these county roads.

Impact on Annual Operating Budget

There will be no significant maintenance costs associated with this project from FY 2009-13. The traffic signal will be maintained by the South Carolina Department of Transportation (SCDOT).

Project Status (as of June 1, 2008)

Planned/Programmed project with funding beginning FY 2008/09. In the FY 2008-12 CIP, funding for planning and design was allocated in FY 2008/09, with construction scheduled for FY 2009/10. The major residential and commercial developments planned for this area necessitated moving all funding to FY 2008/09 so the project can be completed by June, 2009.

Project Expenditures and Funding Sources

PROJECT	TOTAL PROJECT COST	COMMITTED FUNDING	FY 2008/09	FY 2009/10	FY 2010/11	FY 2011/12	FY 2012/13	FY 2009-13 TOTAL
Zion Hill @ US 29 Intersection Improvements								
<u>Expenditures</u>								
Planning/Design/Engineering	30,000	0	30,000	0	0	0	0	30,000
Land Acquisition/Right-of-Way	25,000	0	25,000	0	0	0	0	25,000
Construction/Improvements	415,000	0	415,000	0	0	0	0	415,000
Capital Materials/Equipment	0	0	0	0	0	0	0	0
Technology Expenditures	0	0	0	0	0	0	0	0
Other	30,000	0	30,000	0	0	0	0	30,000
Total Expenditures	500,000	0	500,000	0	0	0	0	500,000
<u>Revenues</u>								
Road Maintenance Fee	250,000	0	250,000	0	0	0	0	250,000
State C Funds	250,000	0	250,000	0	0	0	0	250,000
Total Revenues	500,000	0	500,000	0	0	0	0	500,000

Caldwell Drive Extension

Requesting Department/Division: Public Works/Roads and Bridges
 Project Manager/Contact: Mike Garrett

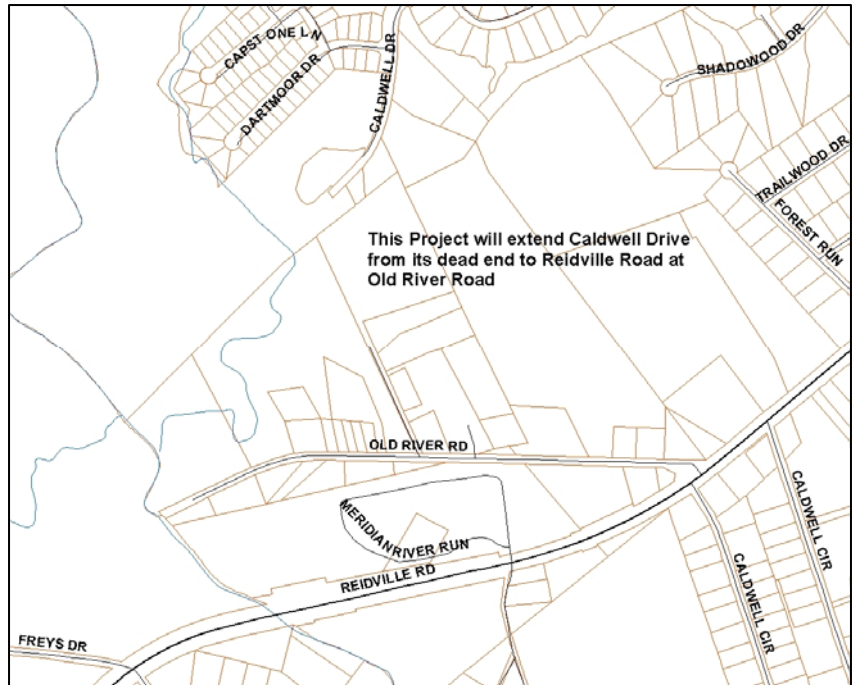
Estimated Start Date: July 2008
 Est. Completion Date: June 2009

Project Category: New Construction

Project Status: New Project Request
 Project Number: RI0009

Project Description, Justification and Location

This project will extend Caldwell Drive from its dead end to Reidville Road at Old River Road approximately 3,000 feet. The County has entered into a development agreement with a private developer who will develop the adjacent property into an upscale commercial and residential mixed-use complex. The developer will construct the street extension as part of the development project. The County has agreed to pay fifty percent (50%) of the road construction costs not to exceed \$550,000.



Benefits to Residents, Visitors, Businesses, or County Employees

The road will provide improved access to residents on Reidville Road and provide secondary road access for emergency vehicles to service the area.

Impact on Annual Operating Budget

There will be no significant maintenance costs associated with this project from FY 2009-13.

Project Status (as of June 1, 2008)

New project request, fully funded in FY 2008/09.

Project Expenditures and Funding Sources

PROJECT	TOTAL PROJECT COST	COMMITTED FUNDING	FY 2008/09	FY 2009/10	FY 2010/11	FY 2011/12	FY 2012/13	FY 2009-13 TOTAL
Caldwell Drive Extension								
<u>Expenditures</u>								
Planning/Design/Engineering	0	0	0	0	0	0	0	0
Land Acquisition/Right-of-Way	0	0	0	0	0	0	0	0
Construction/Improvements	550,000	0	550,000	0	0	0	0	550,000
Capital Materials/Equipment	0	0	0	0	0	0	0	0
Technology Expenditures	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
Total Expenditures	550,000	0	550,000	0	0	0	0	550,000
<u>Revenues</u>								
Road Maintenance Fee	550,000	0	550,000	0	0	0	0	550,000
Total Revenues	550,000	0	550,000	0	0	0	0	550,000

Gin House Road Widening

Requesting Department/Division: Public Works/Roads and Bridges
 Project Manager/Contact: Mike Garrett

Estimated Start Date: July 2009
 Est. Completion Date: January 2010

Departmental Priority: Necessary
 Project Category: New Construction

Project Status: Planned/Programmed Project
 Project Number: TBD

Project Description, Justification and Location

The Gin House Road Widening project will widen approximately 2,400 feet of road from sixteen (16) to twenty-four (24) feet from Kist Road to the Greer City limits at the new Abner Creek Elementary School that is scheduled to open in the fall of 2008. This widening project will address increased traffic created by the school and anticipated growth in the area.



Benefits to Residents, Visitors, Businesses, or County Employees

Completion of the projects will provide improved traffic flow on Gin House Road, improve the condition and enhance safety for motorists utilizing this county road, and provide additional capacity in conjunction with a proposed elementary school opening.

Impact on Annual Operating Budget

There will be no significant maintenance costs associated with this widening project for the first five years after construction.

Project Status (as of June 1, 2008)

Planned/Programmed project, with funding beginning FY 2009/10. Original project costs were estimated at \$550,000 in the FY 2008-12 CIP however; the City of Greer annexed a portion of the road resulting in a shorter roadway section requiring widening by Spartanburg County. New project costs estimates are now \$480,000 based on the revised scope of work.



Project Expenditures and Funding Sources

PROJECT	TOTAL PROJECT COST	COMMITTED FUNDING	FY 2008/09	FY 2009/10	FY 2010/11	FY 2011/12	FY 2012/13	FY 2009-13 TOTAL
Gin House Road Widening								
<u>Expenditures</u>								
Planning/Design/Engineering	48,000	0	0	48,000	0	0	0	48,000
Land Acquisition/Right-of-Way	20,000	0	0	20,000	0	0	0	20,000
Construction/Improvements	387,000	0	0	387,000	0	0	0	387,000
Capital Materials/Equipment	0	0	0	0	0	0	0	0
Technology Expenditures	0	0	0	0	0	0	0	0
Other	25,000	0	0	25,000	0	0	0	25,000
Total Expenditures	480,000	0	0	480,000	0	0	0	480,000
<u>Revenues</u>								
Road Maintenance Fee	480,000	0	0	480,000	0	0	0	480,000
Total Revenues	480,000	0	0	480,000	0	0	0	480,000

Westmoreland Road Widening

Requesting Department/Division: Public Works/Roads and Bridges
 Project Manager/Contact: Mike Garrett

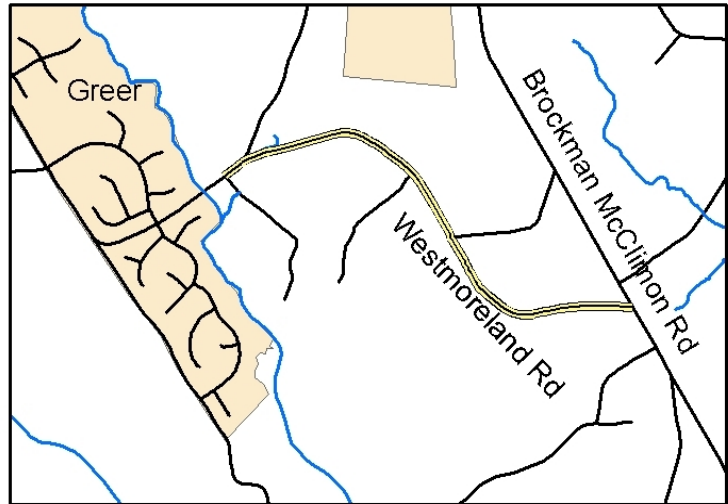
Estimated Start Date: July 2010
 Est. Completion Date: January 2012

Project Category: New Construction

Project Status: Planned/Programmed Project
 Project Number: TBD

Project Description, Justification and Location

This project will widen approximately 6,300 feet of the county-owned portion of Westmoreland Road from sixteen feet (16') to twenty-four feet (24'). Widening will occur between Brockman McClimon Road to where the City of Greer incorporated area begins. Increased traffic flow due to hospital construction, and planned residential and commercial developments in the area necessitates the widening of Westmoreland Road. Design, permitting, bidding and right-of-way acquisition are scheduled for FY 2010/11, with construction taking place in FY 2011/12.



Benefits to Residents, Visitors, Businesses, or County Employees

Completion of the projects will provide improved traffic flow on Westmoreland Road, improving road conditions and enhancing the safety for motorists utilizing this county road.

Impact on Annual Operating Budget

There will be no significant maintenance costs associated with this widening project for the first five years after construction.

Project Status (as of June 1, 2008)

Planned/Programmed project with funding beginning FY 2010/11.

Project Expenditures and Funding Sources

PROJECT	TOTAL PROJECT COST	COMMITTED FUNDING	FY 2008/09	FY 2009/10	FY 2010/11	FY 2011/12	FY 2012/13	FY 2009-13 TOTAL
Westmoreland Road Widening								
<u>Expenditures</u>								
Planning/Design/Engineering	90,000	0	0	0	90,000	0	0	90,000
Land Acquisition/Right-of-Way	25,000	0	0	0	25,000	0	0	25,000
Construction/Improvements	750,000	0	0	0	330,000	420,000	0	750,000
Capital Materials/Equipment	0	0	0	0	0	0	0	0
Technology Expenditures	0	0	0	0	0	0	0	0
Other	25,000	0	0	0	0	25,000	0	25,000
Total Expenditures	890,000	0	0	0	445,000	445,000	0	890,000
<u>Revenues</u>								
Road Maintenance Fee	890,000	0	0	0	445,000	445,000	0	890,000
Total Revenues	890,000	0	0	0	445,000	445,000	0	890,000

Society Hill Road Improvements

Requesting Department/Division: Public Works/Roads and Bridges
 Project Manager/Contact: Mike Garrett

Estimated Start Date: July 2011
 Est. Completion Date: January 2013

Project Category: New Construction

Project Status: Planned/Programmed Project
 Project Number: TBD

Project Description, Justification and Location

This project will widen and improve intersections on Society Hill Road from Ott Shoals Road to Stone Station Road. This section of road is heavily used by school buses going to and from Gable Middle School. Widening the road from eighteen feet (18') to twenty-four feet (24') will allow school buses and other traffic to pass safely. Design, permitting, bidding and right-of-way acquisition are scheduled for FY 2011/12, with construction taking place in FY 2012/13. The construction phase of the project is anticipated to take between four (4) and six (6) months.



Benefits to Residents, Visitors, Businesses, or County Employees

Completion of this project will enhance safety for motorists - especially school traffic - utilizing this roadway.

Impact on Annual Operating Budget

There will be no significant maintenance costs associated with this project for five years after completion.

Project Status (as of June 1, 2008)

Planned/Programmed project, with funding beginning FY 2011/12.

Project Expenditures and Funding Sources

PROJECT	TOTAL PROJECT COST	COMMITTED FUNDING	FY 2008/09	FY 2009/10	FY 2010/11	FY 2011/12	FY 2012/13	FY 2009-13 TOTAL
Society Hill Road Improvements								
<u>Expenditures</u>								
Planning/Design/Engineering	25,000	0	0	0	0	25,000	0	25,000
Land Acquisition/Right-of-Way	20,000	0	0	0	0	20,000	0	20,000
Construction/Improvements	145,300	0	0	0	0	0	145,300	145,300
Capital Materials/Equipment	0	0	0	0	0	0	0	0
Technology Expenditures	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
Total Expenditures	190,300	0	0	0	0	45,000	145,300	190,300
<u>Revenues</u>								
Road Maintenance Fee	190,300	0	0	0	0	45,000	145,300	190,300
Total Revenues	190,300	0	0	0	0	45,000	145,300	190,300

Crocker Road @ Patterson Road Intersection Improvements

Requesting Department/Division: Public Works/Roads and Bridges
 Project Manager/Contact: Mike Garrett

Estimated Start Date: July 2012
 Est. Completion Date: June 2013

Project Category: New Construction

Project Status: New Project Request
 Project Number: TBD

Project Description, Justification and Location

Crocker Road and Patterson Road are both local rural roads that have minimal traffic volumes. There are significant sight distance issues for vehicles on Crocker Road turning onto Patterson Road in both directions. The intersection will be reconfigured to establish sight triangles. A sight triangle is the clear area a driver must see through at an intersection that permits safe passage through the intersection.



Benefits to Residents, Visitors, Businesses, or County Employees

This project will improve traffic flow and provide a safer intersection for motorists utilizing these county roads.

Impact on Annual Operating Budget

Annual maintenance costs five years after construction will be minimal.

Project Status (as of June 1, 2008)

New project request, with funding beginning FY 2012/13.

Project Expenditures and Funding Sources

PROJECT	TOTAL PROJECT COST	COMMITTED FUNDING	FY 2008/09	FY 2009/10	FY 2010/11	FY 2011/12	FY 2012/13	FY 2009-13 TOTAL
Crocker Rd @ Patterson Rd Intersection Imprv.								
<u>Expenditures</u>								
Planning/Design/Engineering	20,000	0	0	0	0	0	20,000	20,000
Land Acquisition/Right-of-Way	35,000	0	0	0	0	0	35,000	35,000
Construction/Improvements	0	0	0	0	0	0	245,000	245,000
Capital Materials/Equipment	0	0	0	0	0	0	0	0
Technology Expenditures	0	0	0	0	0	0	0	0
Other	50,000	0	0	0	0	0	50,000	50,000
Total Expenditures	350,000	0	0	0	0	0	350,000	350,000
<u>Revenues</u>								
Road Maintenance Fee	350,000	0	0	0	0	0	350,000	350,000
Total Revenues	350,000	0	0	0	0	0	350,000	350,000