



TRANSPORTATION PROGRAM

# RICHLAND COUNTY TRANSPORTATION PENNY PROGRAM

## Monthly Progress Report



*Asphalt paving on the W. Miriam Avenue Dirt Road Paving Project.*



*The Clemson Road Widening Project takes shape with clearing and grubbing, erosion control measures, earthwork, and drainage installation activities underway.*



*Improvements to the Southeast Richland Neighborhood (SERN) project will begin in May.*

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## PROGRAM MANAGEMENT

Personnel	
Name	Role/Title
Michael Niermeier	Director of Richland County Transportation Program
Allison Steele, PE	Assistant Director of Richland County Transportation Program
David Beaty	Program Manager, Program Development Team

Program Milestones	
The Referendum approving sales tax approved by the voters	06-Nov-2012
The Transportation Penny Advisory Committee (TPAC) appointed by Council	09-Apr-2013
Sales tax collections begin	01-May-2013
Cooperative Intergovernmental Agreement (IGA) between the County and SCDOT approved	07-Feb-2014
Program Development Team Notice of Intent to Award issued	02-Jul-2014
Richland Penny Office Established	11-Aug-2014
Project Rankings Approved by Council	07-Oct-2014
Program Development Team full contract approved	03-Nov-2014
The 2015 CTIP Approved by County Council	09-Dec-2014
Dirt Road Paving LNTF	23-Dec-2014
The "State of the Penny" for CY 2014 address by the TPAC was presented to the Public	26-Jan-2015
Five On-Call Engineering Team's (OET) Under Contract	02-Mar-2015
Contract and Service Agreement Process and Procedure for OET's approved by Council	21-Apr-2015
Richland Penny Program Releases 2015 Annual Report	27-Jan-2016
The 2016 CTIP Approved by County Council	15-Mar-2016

### Program Management Summary

#### Program Planning and Project Development:

The Program Development Team (PDT) and County staff continue to coordinate with stakeholders to ensure an inclusive approach to the planning and development of the Richland Penny projects. These stakeholders include community leaders, other government entities, and special interest groups and organizations. The team is currently coordinating on active projects with the following: Central Midlands Transit (COMET), The River Alliance, University of South Carolina, Gills Creek Watershed Association, the City of Columbia, Sustainable Midlands, and the South Carolina Department of Transportation (SCDOT). In addition, numerous public information and community outreach meetings are being held to garner input from Richland County Citizens.

Approximately 555 miles of data was collected for the Pavement Management System and the final report was approved by Council on 7/21/2015. The Street Saver program and associated data was transferred to Public Works. The technical specifications for required hardware were also provided to Public Works.

#### Pre-construction:

Design continues on the following projects:

- **Widenings:** (1) Broad River Road Widening, (2) Blythewood Road Widening Phase 1, (3) Atlas Road Widening, (4) Shop Road Widening, (5) Polo Road Widening, (6) Lower Richland Boulevard Widening, and (7) Blythewood Road Area Improvements.
- **Intersections:** (1) Bull St. and Elmwood Ave. Intersection, (2) Garners Ferry Rd. and Harmon Rd. Intersection, (3) North Springs Rd. and Harrington Rd. Intersection, (4) Screaming Eagle Rd. and Percival Rd. Intersection, and (5) Clemson Road / Sparkleberry Lane Intersection.

- **Neighborhood Improvements:** (1) Crane Creek, (2) Decker Boulevard / Woodfield Park, (3) Broad River Corridor, and (4) Trenholm Acres / Newcastle.
- **Special:** (1) Shop Road Extension Phase 2 and (2) Innovista – Greene Street Phase 2.
- **Greenways:** (1) Gills Creek A Greenway, (2) Crane Creek Section A and (3) Smith / Rocky Branch Section C.
- **Sidewalks and Bikeways:** (1) Percival Road Sidewalk, (2) Alpine Road Sidewalk, (3) Sunset Drive Sidewalk, and 25 Bikeways.
- **Dirt Roads Program:** Management of over 100 dirt roads continues with roads being in various stages of planning, design and right-of-way acquisition services.

Upcoming design contracts include (1) Spears Creek Church Road Widening and (2) Concept phase design for Dutchman Boulevard, Polo/Windsor Lake and Woodbury/Old Leesburg Greenways (3) Concept phase design for Columbia Mall Greenway.

#### **Right-of-Way:**

The Right-of-Way acquisition process continues on the following projects:

- Shop Road Widening: Limited notice to proceed was received on 1/11/19; title opinions for forty-four (44) parcels have been requested and forty-three (43) received. Preliminary contact letters are being mailed out.
- Atlas Road Widening has one hundred forty-seven (147) parcels and all have been acquired to-date; Railroad construction agreements have been received.
- Greene Street Phase 2 has twenty-one (21) parcels and twelve parcels (12) have been acquired to-date; five (5) railroad parcels are pending the construction agreement.
- Bull Street/Elmwood Avenue Intersection has eight (8) parcels and three (3) parcels have been secured.
- Blythewood Road Widening has twenty-two (22) parcels; twenty-one (21) appraisals have been received and offers were made. Three (3) deeds have been secured. One (1) appraisals remains pending.
- Alpine Road Sidewalk has six (6) permission parcels. Three (3) permission have been secured and two (2) parcels need appraisals.
- Percival Road Sidewalk has three (3) permission parcels and title opinions have been received.

#### **Utility:**

Alpine Road Sidewalk and Screaming Eagle and Percival Intersection Final Utility Reports are projected to be completed in May 2019. Final utility reports, documents and plans were submitted in April for Atlas Road Widening and Greene Street Phase II. Screaming Eagle Road and Percival Road Intersection, Alpine Road Sidewalk and Sunset Drive Sidewalk are scheduled to complete Utility Coordination in the first quarter of 2019. The Garners Ferry Road and Harmon Road Intersection and Sunset Road Sidewalk Water Main relocation designs were submitted for review. Utility Coordination continues on all other active projects.

#### **Procurement:**

Dirt Road Package “J” (6 roads) bid opening was held on April 10, 2019 and a Recommendation to Award will be presented to County Council for approval in May. Multiple projects are being prepared for an April 2019 advertisement. Sidewalk Package “S11” (Polo Road Sidewalk and Harrison Road Sidewalk) was advertised for bids on April 16, 2019 and bids opening will be held on May 22, 2019.

Upcoming advertisements for bids include:

- 1) Sidewalk Package “S10” (Clemson Road Sidewalk)
- 2) North Springs Road and Harrington Road Intersection
- 3) Resurfacing Packages “Q” and “R” (approximately 100 roads)
- 4) Dirt Road Package “K”
- 5) Atlas Road Widening
- 6) Innovista Greene Street Phase 2 Improvements

**Construction:**

Construction on Candlewood Neighborhood Improvements Phase 3 and Sidewalk Package “S9” (Koon Road) began in April. Preconstruction conferences were held for Broad River Neighborhood Improvements project (4 sidewalks) and Southeast Richland Neighborhood Improvements and construction will begin in May 2019. The contract was executed, and a pre-construction conference is being scheduled for Dirt Road Paving Package “I” (7 Roads); notice to proceed with construction will follow.

Construction continues on the following projects:

- 1) Clemson Road Widening
- 2) Three Rivers Greenway
- 3) North Main Street Widening
- 4) Shop Road Extension Phase 1
- 5) Hardscrabble Road Widening
- 6) Dirt Road Paving Package “G” (La Brew Drive and London Avenue)
- 7) Dirt Road Paving Package “H” (Bluff Oaks Rd, S. Hask Jacobs Rd, Sara Matthews Rd, W. Miriam Ave, Net Dean Rd)
- 8) Sidewalk Package “S6” (Magnolia Street and School House Road)
- 9) Resurfacing Package “O” (39 roads)
- 10) Resurfacing Package “P” (80 roads)
- 11) Pedestrian Intersection Improvements Projects (16 Intersections)

**Internship Program:**

The program’s spring session concluded on Friday, April 26, 2019. The spring internship program hosted seven (7) interns from Benedict College and USC. The Richland Penny Internship program has awarded seventy-three (73) internship positions to Richland County high school and college students since the inception of the program. The program has hosted student positions over spring, summer, and fall sessions. Through the internship program, students receive hands-on experience while networking with professionals within several industries including Government, Engineering, Construction, Accounting/Finance, Public Relations, and Business. The program has provided outreach and career development services to local and statewide schools.

**Financial Management:**

The Program Development Team continues to coordinate with County staff on all financial matters and to track and report all program revenues, expenditures, and contracts. Finalization of the 2017 Richland County Transportation Improvement Program (CTIP) and planning and development of the 2018 and 2019 CTIP’s are pending coordination with County Finance Department and approval of the Master Financial Plan.

**Program Financial Summary:**

<b>Revenues</b>	<b>Previous</b>	<b>Current Period</b>	<b>To-Date</b>
Bond Proceeds	\$50,305,188.00	\$0.00	\$50,305,188.00
Federal Funds	\$11,057,424.70	\$0.00	\$11,057,424.70
State Funds	\$98,850.00	\$0.00	\$98,850.00
Sales Tax Collections	\$337,427,307.61	\$17,652,848.75	\$355,080,156.36
Other Sources	\$6,009,536.00	\$0.00	\$6,009,536.00
<b>Total Revenue</b>	<b>\$404,898,306.31</b>	<b>\$17,652,848.75</b>	<b>\$422,551,155.06</b>
<b>Expenses</b>	<b>Previous</b>	<b>Current Period</b>	<b>To-Date</b>
CMRTA (COMET)	\$94,613,216.69	\$4,948,846.70	\$99,562,063.39
Mitigation Bank	\$14,134,662.42	\$0.00	\$14,134,662.42
Bond Debt Service	\$50,405,582.00	\$0.00	\$50,405,582.00
County Transportation	\$2,894,391.77	\$278,091.90	\$3,172,483.67
County OSBO / SLBE	\$1,051,815.20	\$0.00	\$1,051,815.20
PDT LNTP	\$2,168,175.75	\$0.00	\$2,168,175.75
PDT Operations	\$5,668,240.88	\$0.00	\$5,668,240.88
Dirt Road Paving Management	\$3,512,240.46	\$0.00	\$3,512,240.46
Planning and Delivery	\$20,838,836.83	\$903,789.15	\$21,742,625.98
Design	\$23,563,220.18	\$1,147,899.14	\$24,711,119.32
Right-of-Way	\$11,242,583.05	\$77,430.00	\$11,320,013.05
Utilities	\$19,923,199.37	\$196,329.86	\$20,119,529.23
Construction	\$141,064,950.21	\$4,733,212.76	\$145,798,162.97
<b>Total Expenses</b>	<b>\$391,081,114.81</b>	<b>\$12,285,599.51</b>	<b>\$403,366,714.32</b>

*Note on project "Cost Status" data within the Monthly Progress Report: Referendum amounts are based on 2012 prices and planning level assumptions. 2019 Estimates are based on design completion.*

**PROJECT: 271 ATLAS RD WIDENING**  
**District(s): 10, 11**



**SCHEDULE:**

	2015	2016	2017	2018	2019	2020	2021	2022
Design	█							
Right of Way		█			█			
Utilities		█						
Construction					█			

**FUNDING:**

Phase	Referendum	*2019 Q1 Estimate
Planning & Delivery		\$2,159,929.99
Design	\$1,000,000.00	\$2,272,964.03
Right of Way	\$1,900,000.00	\$2,776,558.28
Utilities	\$1,500,000.00	\$6,860,501.75
Construction	\$13,200,000.00	\$29,893,567.21
<b>Total:</b>	<b>\$17,600,000.00</b>	<b>\$43,963,521.26</b>

**SCOPE:** The proposed scope recommends a 3-lane (2 travel lanes with a center turn lane) widened roadway from Bluff Road to Shop Road and then a 5-lane (4 travel lanes with a center turn lane) roadway from Shop Road to Garners Ferry Road. These improvements will accommodate bicyclists through the use of 4-foot on-street bike lanes and provide for pedestrians through the use of 5-foot sidewalks constructed behind the curb.

**PHASE:** Right of Way Phase

**STATUS:** Right-of-Way acquisition is nearing completion. The Norfolk Southern and CSX Transportation railroad construction agreements have been fully executed. Final plans are being revised based on South Carolina Department of Transportation (SCDOT) comments. Coordination is on-going with the City of Columbia concerning utility relocations. Construction is anticipated to begin in 2019.

**PROJECT: 272 BLUFF ROAD PHASE 2 IMPROVEMENTS**  
**District(s): 10**



**SCHEDULE:**

	2015	2016	2017	2018	2019	2020	2021	2022
Design	[Shaded Bar]							
Right of Way		[Shaded Bar]						
Utilities		[Shaded Bar]						
Construction					[Shaded Bar]			

\* Note: A new schedule will be developed upon execution of the revised scope.

**FUNDING:**

Phase	Referendum	*2019 Q1 Estimate
Planning & Delivery		\$448,456.22
Design		\$2,063,844.10
Right of Way		\$518,760.00
Utilities		\$689,380.21
Construction	\$8,947,628.21	\$5,473,610.61
<b>Total:</b>	<b>\$8,947,628.21</b>	<b>\$9,194,051.14</b>

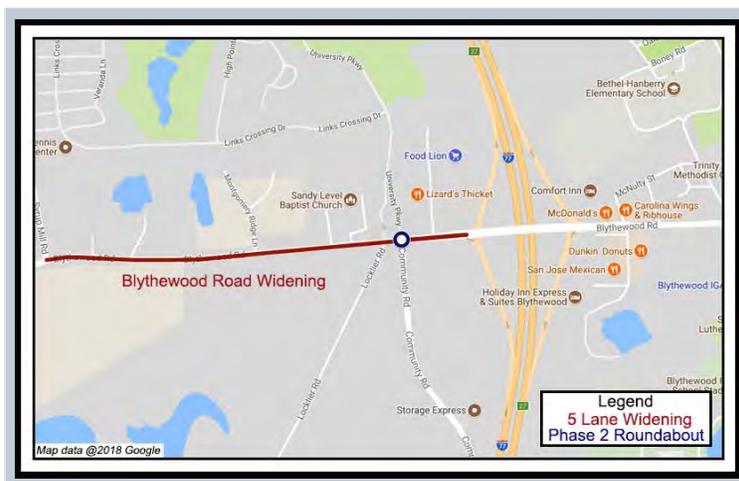
Note: \$16.7M listed in Referendum for Phases 1 & 2. \$9.6M (which includes an additional \$1.8M in outside funding) was allocated to Phase 1.

**SCOPE:** The proposed scope recommends resurfacing and constructing shared-used paths on both sides of the roadway from National Guard Rd/Berea Rd to South Beltline Blvd.

**PHASE:** Design Phase

**STATUS:** Richland County Council approved to revise the project scope from a five-lane widening with bicycle and pedestrian accommodations to shared-use paths on both sides of the roadway with resurfacing on June 5, 2018. The project is on hold as the project team is awaiting further direction from County staff.

**PROJECT: 273 BLYTHEWOOD RD WIDENING (SYRUP MILL ROAD TO I-77)**  
**District(s): 02**



**SCHEDULE:**

	2016	2017	2018	2019	2020	2021	
Design	[Bar spanning 2016-2019]						
Right of Way				[Bar spanning 2018-2019]			
Utilities			[Bar spanning 2018-2020]				
Construction					[Bar spanning 2020-2021]		

**FUNDING:**

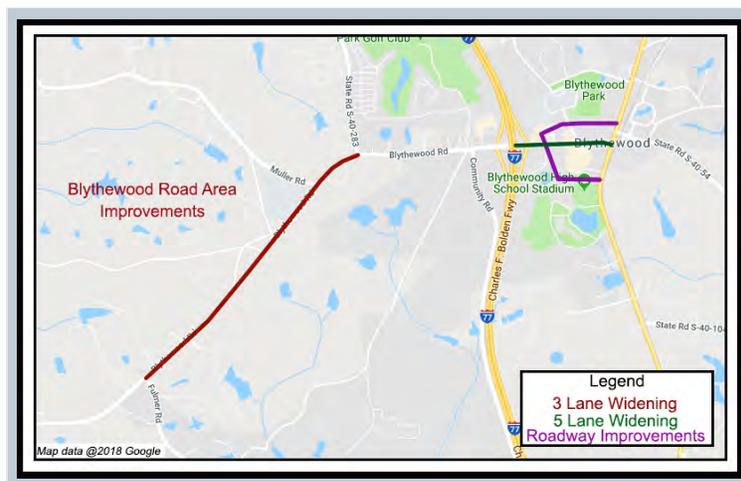
Phase	Referendum	*2019 Q1 Estimate
Planning & Delivery		\$642,458.95
Design	\$500,000.00	\$924,419.36
Right of Way	\$900,000.00	\$2,071,775.00
Utilities	\$700,000.00	\$1,080,952.31
Construction	\$5,900,000.00	\$9,232,260.15
<b>Total:</b>	<b>\$8,000,000.00</b>	<b>\$13,951,865.77</b>

**SCOPE:** The proposed scope recommends a 5-lane (4 travel lanes with a center turn lane) improvement from I-77 west to Syrup Mill Road. Provisions for bicycle and pedestrian accommodation are proposed through the construction of offset, shared-use paths. This project also includes a double-lane roundabout at the intersection of Community Rd and Cobblestone.

**PHASE:** Right of Way Phase

**STATUS:** Revised Preliminary Construction Plans (95%) are under review by South Carolina Department of Transportation (SCDOT). Right-of-Way Authorization was received on October 22, 2018 and Right-of-Way Acquisitions are on-going. Responsibility of shared-use path maintenance to be resolved via a maintenance agreement between the County / Town (through an intergovernmental agreement, IGA) and the South Carolina Department of Transportation (SCDOT). Execution of the IGA between the County/Town is anticipated in May 2019.

**PROJECT: 274 BLYTHEWOOD ROAD AREA IMPROVEMENTS**  
**District(s): 02**



**SCHEDULE:**

	2018	2019	2020
Design			

\* Note: Project is only scoped to 30% under current service order. Final design services to be contracted upon completion of preliminary design services.

**FUNDING:**

Phase	Referendum	*2019 Q1 Estimate
Planning & Delivery		\$1,163,461.58
Design	\$1,200,000.00	\$682,026.47
Right of Way	\$2,300,000.00	\$646,500.00
Utilities	\$1,700,000.00	\$646,500.00
Construction	\$15,800,000.00	\$23,048,161.95
<b>Total:</b>	<b>\$21,000,000.00</b>	<b>\$26,186,650.00</b>

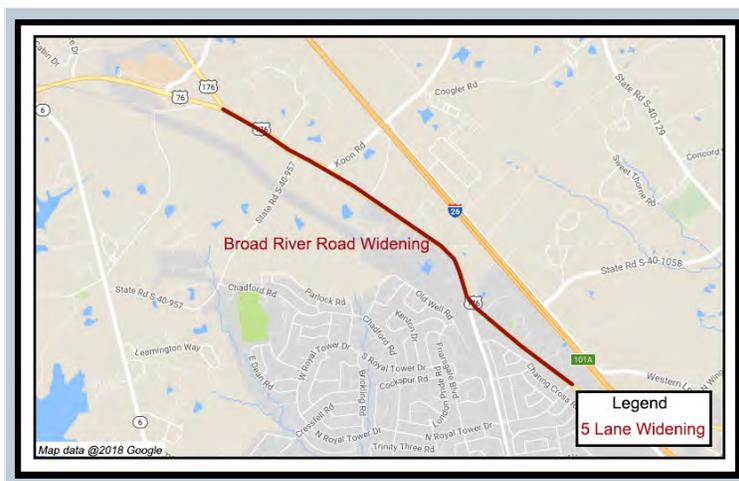
**SCOPE:** The proposed scope recommends roadway improvements in the Blythwood Road area specific to a prioritized listing as provided by the Town of Blythwood.

- Priority #1 - Widen and improve McNulty Street from Main Street to Blythwood Road;
- Priority #2 - Widen, extend and improve Creech Road from Blythwood Road to Main Street;
- Priority #3 - Widen and improve Blythwood Road from I-77 to Main Street;
- Priority #4 - Widen and improve Blythwood Road from Syrup Mill to Fulmer Road.

**PHASE:** Design Phase

**STATUS:** Preliminary Plans (30%) for the McNulty Street Improvements project were submitted on April 12, 2019 for review. Final design scopes for the McNulty Street Improvements and Creech Rd Extension are being coordinated with County staff prior to fee negotiations with OET and development of service order(s).

**PROJECT: 275 BROAD RIVER RD WIDENING**  
**District(s): 01**



**SCHEDULE:**

	2016	2017	2018	2019	2020	2021	2022	2023	2024
Design		█							
Right of Way				█					
Utilities				█					
Construction						█			

**FUNDING:**

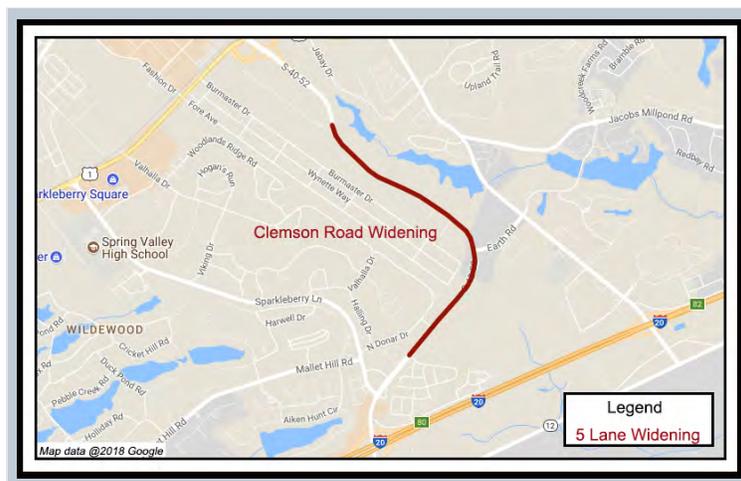
Phase	Referendum	*2019 Q1 Estimate
Planning & Delivery		\$3,796,157.17
Design	\$1,600,000.00	\$2,646,505.92
Right of Way	\$3,200,000.00	\$5,220,601.75
Utilities	\$2,400,000.00	\$11,047,285.38
Construction	\$21,800,000.00	\$23,310,959.54
<b>Total:</b>	<b>\$29,000,000.00</b>	<b>\$46,021,509.76</b>

**SCOPE:** The proposed scope recommends a 5-lane section (4 travel lanes and a center turn lane) between Royal Tower Drive and Dutch Fork Road. Bicycle and pedestrian accommodations shall include on-street bike lanes and sidewalks.

**PHASE:** Design Phase

**STATUS:** The On-Call Engineering Team (OET) design services are underway, to include design modifications and additional project data collections. OET contract modification to conduct necessary design modifications was presented to Transportation Ad Hoc committee for discussion and approved by Council on March 5, 2019; execution of contract modification as approved by Council is awaiting execution prior to these services being conducted and finalized.

**PROJECT: 276 CLEMSON RD WIDENING**  
**District(s): 09, 10**



**SCHEDULE:**

	2015	2016	2017	2018	2019	2020	2021
Design	[Progress Bar]						
Right of Way		[Progress Bar]					
Utilities		[Progress Bar]					
Construction					[Progress Bar]		

**FUNDING:**

Phase	Referendum	*2019 Q1 Estimate
Planning & Delivery		\$843,840.23
Design	\$1,300,000.00	\$1,431,984.26
Right of Way	\$2,600,000.00	\$598,055.00
Utilities	\$1,900,000.00	\$1,333,847.59
Construction	\$17,600,000.00	\$12,060,415.56
<b>Total:</b>	<b>\$23,400,000.00</b>	<b>\$16,268,142.64</b>

Note: Funding for this project includes \$800K in Federal Safety funds, per agreement with SCDOT (IGA-25-14(2)) and a \$180K Federal TAP Grant.

**SCOPE:** The proposed scope recommends a 5-lane section (4 travel lanes and a center turn lane) from Old Clemson Road to Sparkleberry Crossing with shared-use paths for bicyclists and pedestrians between Old Clemson Road and Chimneyridge Drive.

**PHASE:** Construction Phase

**STATUS:** Construction activities are underway including clearing and grubbing, erosion control measures, earthwork, and drainage installation.

**PROJECT: 277 HARDSCRABBLE RD WIDENING**  
**District(s): 02, 07, 08, 09**



**FUNDING:**

Phase	Referendum	*2019 Q1 Estimate
Construction	\$29,860,800.00	\$29,860,800.00
<b>Total:</b>	<b>\$29,860,800.00</b>	<b>\$29,860,800.00</b>

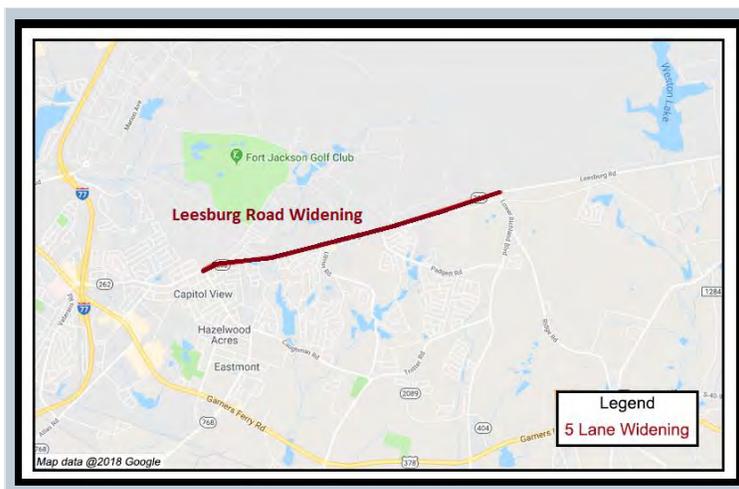
Note: The Richland Penny Program is funding \$29.86M for this project. SCDOT/COATS is funding the remaining cost.

**SCOPE:** The proposed scope includes widening Hard Scrabble Road to four travel lanes and adding a center merge/turn lane. The project will extend from Farrow Road to Kelly Mill Road. Sidewalks, bicycle lanes, and intersection improvements are included. The Richland Penny Program is funding \$29.86 million towards this \$90 million construction contract. SCDOT/COATS is funding the remaining costs. This project is being managed by the South Carolina Department of Transportation (SCDOT) and the Richland Penny Program is providing limited CEI services.

**PHASE:** Construction Phase

**STATUS:** Utility relocation work continues throughout the project and completion is expected in Summer of 2019. Roadwork is progressing throughout the project in areas free of utility conflicts. Asphalt work is pending suitable temperatures. The overall project is approximately 25% complete.

**PROJECT: 278 LEESBURG ROAD WIDENING**  
**District(s): 10, 11**



**FUNDING:**

Phase	Referendum	*2019 Q1 Estimate
Planning & Delivery		
Construction	\$4,000,000.00	\$4,000,000.00
<b>Total:</b>	<b>\$4,000,000.00</b>	<b>\$4,000,000.00</b>

Note: The Richland Penny Program is funding \$4M for this project. SCDOT/COATS is funding the remaining cost.

**SCOPE:** This project is being managed by the South Carolina Department of Transportation (SCDOT). The proposed improvements consist of widening Leesburg Road from a two-lane section to a five-lane section from Fairmont Road to Lower Richland Boulevard and to include sidewalks along a portion of the project. The proposed project includes two travel lanes in each direction, a two-way left turn lane, a bridge replacement over Mill Creek, intersection realignments, sidewalks, widened outside lanes, and curb and gutters. The Richland Transportation Program is funding \$4 million towards this estimated \$49 million construction contract (per the current SCDOT STIP). SCDOT/COATS will fund all remaining costs.

**PHASE:** Right of Way Phase

**STATUS:** Right-of-way acquisition and design continue with advertisement for construction bids anticipated in the Fall of 2019. Construction is anticipated to begin in early 2020.

**PROJECT: 279 LOWER RICHLAND BLVD WIDENING**  
**District(s): 11**



**SCHEDULE:**

	2018	2019	2020
Design			

\* Note: Project is only scoped to 30% under current service order. Final design services to be contracted upon completion of preliminary design services.

**FUNDING:**

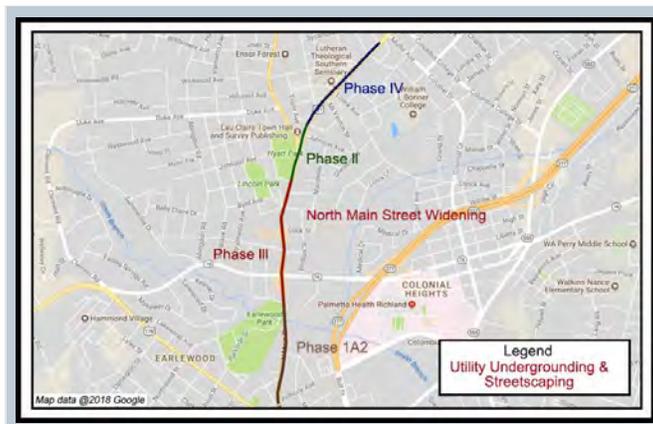
Phase	Referendum	*2019 Q1 Estimate
Planning & Delivery		\$305,687.73
Design	\$400,000.00	\$1,122,239.83
Right of Way	\$700,000.00	\$291,860.00
Utilities	\$500,000.00	\$630,000.00
Construction	\$4,500,000.00	\$4,625,962.43
<b>Total:</b>	<b>\$6,100,000.00</b>	<b>\$6,975,749.99</b>

**SCOPE:** The proposed scope recommends a 5-lane section (4 travel lanes and a center turn lane) between Rabbit Run and Garners Ferry Road and will include bicycle and pedestrian accommodations.

**PHASE:** Design Phase

**STATUS:** Concept approved by Council on April 2, 2019. Finalize scope for Phase 2.

**PROJECT: 280 NORTH MAIN STREET WIDENING**  
**District(s): 04**



**SCHEDULE:**

	2015	2016	2017	2018	2019	2020
Right of Way	█					
Utilities		█				
Construction			█			

**FUNDING:**

Phase	Referendum	*2019 Q1 Estimate
Planning & Delivery		\$5,212,181.46
Design		\$934,344.00
Right of Way		\$2,120,652.35
Utilities		\$10,812,173.21
Construction	\$30,000,000.00	\$44,101,500.72
<b>Total:</b>	<b>\$30,000,000.00</b>	<b>\$63,180,851.74</b>

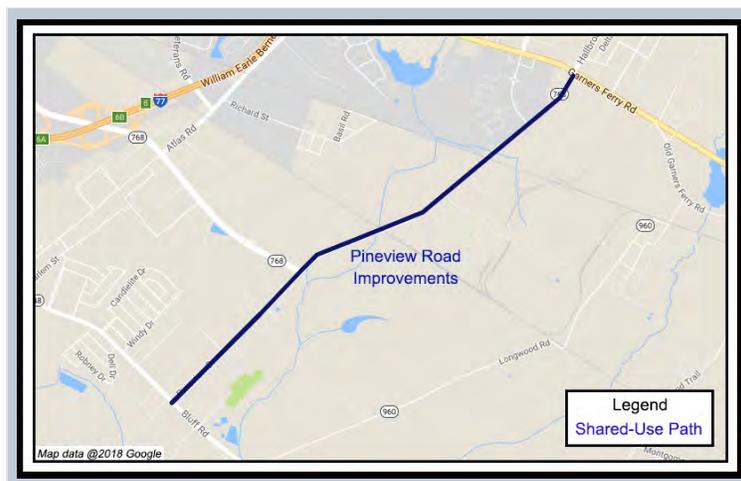
Note: Additional funding for this project includes a \$16.7M Tiger Grant, a \$1.3M Earmark, \$5.8M from City of Columbia for water and sewer work, and \$5.4M from Richland Penny Intersections.

**SCOPE:** The proposed scope recommends improving the existing deteriorating roadway surface by repaving, improving roadway aesthetics by using imprinted and textured pavement stamping for designated crosswalks and landscape improvements where appropriate, improving night safety with street lighting, and improving pedestrian routes and crosswalks. Other proposed improvements include relocating overhead utilities to underground. In addition to \$35.4M in funding from the Richland Transportation Penny program (\$5.4M from Intersections), this project is also being funded with a \$16.7M Tiger Grant, a \$1.3M Federal Earmark and \$5.8M from the City of Columbia for water and sewer work.

**PHASE:** Construction Phase

**STATUS:** Utilities continue relocating into the joint-use duct bank in the final section between Monticello Road and Fuller Avenue. Storm drainage installation continues between Miller Avenue and Monticello Road. Concrete curb & gutter, sidewalks, and driveways continue to be installed between Anthony Street and Sunset Drive. Daily lane closures along N. Main St. should be expected for construction, specifically north and south bound from Anthony Street to Monticello Road.

**PROJECT: 281 PINEVIEW RD IMPROVEMENTS**  
**District(s): 10, 11**



**SCHEDULE:**

	2015	2016	2017	2018	2019	2020	2021
Design	[Bar spanning 2015-2019]						
Right of Way				[Bar spanning 2018-2019]			
Utilities				[Bar spanning 2018-2020]			
Construction					[Bar spanning 2019-2021]		

\* Note: A new schedule will be developed upon execution of the revised scope.

**FUNDING:**

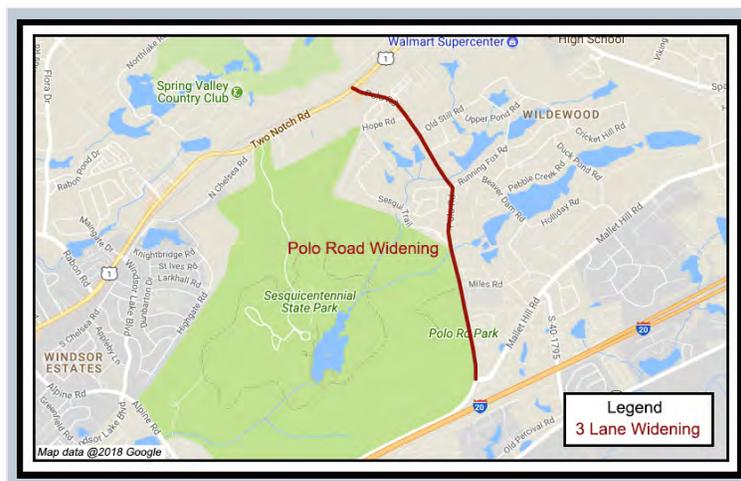
Phase	Referendum	*2019 Q1 Estimate
Planning & Delivery		\$452,516.07
Design	\$1,000,000.00	\$2,183,514.53
Right of Way	\$2,000,000.00	\$954,220.50
Utilities	\$1,500,000.00	\$687,961.75
Construction	\$13,700,000.00	\$4,645,046.45
<b>Total:</b>	<b>\$18,200,000.00</b>	<b>\$8,923,259.30</b>

**SCOPE:** The proposed scope recommends constructing a shared-use path on one side of the roadway, from Bluff Rd to Garners Ferry Rd.

**PHASE:** Design Phase

**STATUS:** Preliminary plans have been developed as directed by Richland County Council on June 5, 2018 to modify the project design to provide only bike/pedestrian accommodations along the project corridor, via a shared-use path on one side of the road. Responsibility of shared-use path maintenance to be resolved via a maintenance agreement between the County and South Carolina Department of Transportation (SCDOT). Project currently on-hold pending direction of project scope of work.

**PROJECT: 282 POLO RD WIDENING**  
**District(s): 08, 09, 10**



**SCHEDULE:**

	2018	2019	2020
Design			

\* Note: Project is only scoped to 30% under current service order. Final design services to be contracted upon completion of preliminary design services.

**FUNDING:**

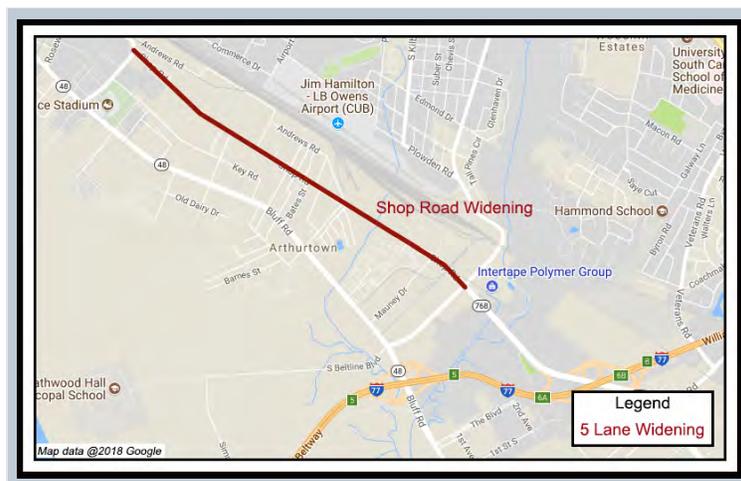
Phase	Referendum	*2019 Q1 Estimate
Planning & Delivery		\$715,927.83
Design	\$700,000.00	\$1,163,223.33
Right of Way	\$1,400,000.00	\$1,440,000.00
Utilities	\$1,100,000.00	\$1,440,000.00
Construction	\$9,600,000.00	\$11,216,559.84
<b>Total:</b>	<b>\$12,800,000.00</b>	<b>\$15,975,711.00</b>

**SCOPE:** The proposed scope recommends a three-lane (two lanes with center turn lane) widened roadway from Two Notch Road to Mallet Hill Road with bicycle and pedestrian accommodations.

**PHASE:** Design Phase

**STATUS:** Preliminary design continues. Richland County Council approved the recommended typical section on April 2, 2019.

**PROJECT: 283 SHOP RD WIDENING**  
**District(s): 10**



**SCHEDULE:**

	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
Design	[Bar]									
Right of Way					[Bar]					
Utilities					[Bar]					
Construction							[Bar]			

**FUNDING:**

Phase	Referendum	*2019 Q1 Estimate
Planning & Delivery		\$3,116,864.65
Design	\$1,800,000.00	\$2,630,089.57
Right of Way	\$3,600,000.00	\$7,005,068.88
Utilities	\$2,700,000.00	\$17,711,131.92
Construction	\$25,000,000.00	\$21,351,752.69
<b>Total:</b>	<b>\$33,100,000.00</b>	<b>\$51,814,907.71</b>

**SCOPE:** The proposed scope recommends a 5-lane (4 travel lanes with a center turn lane) widened roadway with offset, shared use paths along both sides of the road (for bicycle and pedestrian accommodations) on Shop Road from George Rogers Boulevard to Mauney Drive.

**PHASE:** Right of Way Phase

**STATUS:** South Carolina Department of Transportation (SCDOT) provided Limited Right-of-Way Authorization on January 11, 2019 and Right-of-Way Acquisition services have begun. Responsibility of shared-use path maintenance to be resolved via a maintenance agreement between the County and SCDOT; agreement to be finalized upon full Right-of-Way Authorization by SCDOT.

**PROJECT: 284 SPEARS CREEK CHURCH RD WIDENING**  
**District(s): 09, 10**



**FUNDING:**

Phase	Referendum	*2019 Q1 Estimate
Planning & Delivery		\$2,270,748.75
Design	\$1,500,000.00	\$1,673,126.10
Right of Way	\$2,900,000.00	\$3,375,000.00
Utilities	\$2,200,000.00	\$3,375,000.00
Construction	\$20,000,000.00	\$25,306,125.14
<b>Total:</b>	<b>\$26,600,000.00</b>	<b>\$35,999,999.99</b>

**SCOPE:** The proposed scope recommends a 5-lane (4 travel lanes and a center turn lane) section to accommodate the traffic between Two Notch Road and Jacobs Millpond Road (just north of I-20).

**PHASE:** Design Phase

**STATUS:** The On-Call Engineering Team (OET) contract for design services awaits County execution; approved in October 2018. Per County direction, the contract will require (3) readings and a public hearing prior to execution due to change in project termini from referendum. The termini change passed at the first County Council reading on June 5, 2018.

**PROJECT: 293 BULL ST. AND ELMWOOD AVE. INTERSECTION**  
**District(s): 04**



**SCHEDULE:**

	2017	2018	2019	2020
Design		[Bar spanning 2018, 2019, and 2020]		
Right of Way		[Bar spanning 2018, 2019, and 2020]		
Utilities		[Bar spanning 2018, 2019, and 2020]		
Construction				[Bar in 2020]

**FUNDING:**

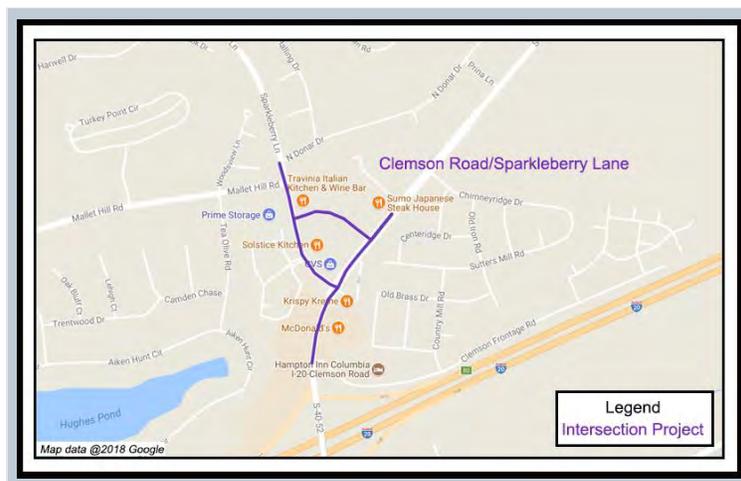
Phase	Referendum	*2019 Q1 Estimate
Planning & Delivery		\$146,661.60
Design	\$100,000.00	\$385,486.81
Right of Way	\$200,000.00	\$185,885.00
Utilities	\$200,000.00	\$632,240.54
Construction	\$1,500,000.00	\$1,973,625.76
<b>Total:</b>	<b>\$2,000,000.00</b>	<b>\$3,323,899.71</b>

**SCOPE:** The proposed scope recommends that Elmwood Avenue have an additional lane constructed on the south side of Elmwood Avenue beginning at Marion Street and ending at the Bull Street intersection to provide eight lanes and a raised concrete median. The existing southbound right-turn lane from Bull Street to Elmwood Avenue is proposed to be converted to a channelized free flow movement. Bull Street is proposed to be restriped to add an additional northbound through lane and remove the southbound dedicated right turn onto Calhoun Street. The leg of Elmwood Avenue that is used as the entrance to the old Department of Mental Health Facility will retain the existing lane configurations.

**PHASE:** Right of Way Phase

**STATUS:** Right-of-Way acquisition is underway. Final for Review Construction plans are being revised to address comments from the South Carolina Department of Transportation (SCDOT). Construction is anticipated in 2019.

**PROJECT: 295 CLEMSON RD. AND SPARKLEBERRY LN. (TO MALLET HILL RD.) INTERSECTION**  
**District(s): 09, 10**



**SCHEDULE:**

	2015	2016	2017	2018	2019	2020	2021	2022
Design	[Bar spanning 2015-2019]							
Right of Way					[Bar spanning 2019-2020]			
Utilities				[Bar spanning 2018-2020]				
Construction						[Bar spanning 2020-2021]		

**FUNDING:**

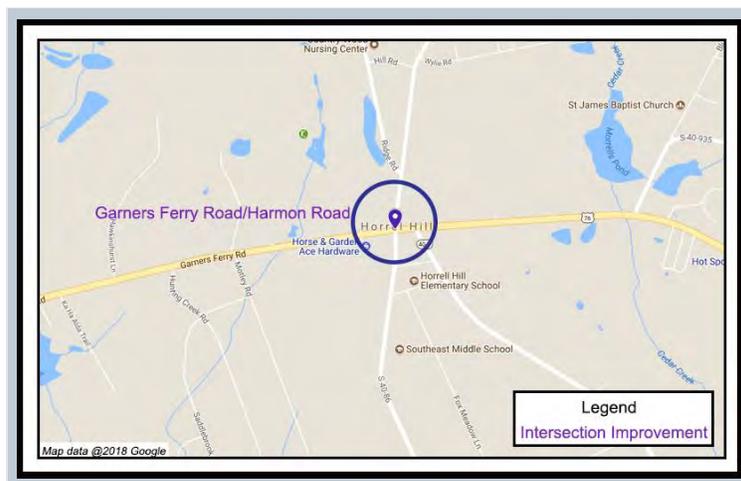
Phase	Referendum	*2019 Q1 Estimate
Planning & Delivery		\$1,026,815.21
Design	\$300,000.00	\$1,214,329.80
Right of Way	\$600,000.00	\$5,828,902.60
Utilities	\$400,000.00	\$1,701,761.62
Construction	\$3,800,000.00	\$7,573,666.27
<b>Total:</b>	<b>\$5,100,000.00</b>	<b>\$17,345,475.50</b>

**SCOPE:** The proposed scope recommends improvements to the Clemson Road and Sparkleberry Lane intersection to increase intersection capacity. The project limits along Clemson Road begin at the Corporate Park Drive/Frontage Road intersection and end at Sparkleberry Crossing Road intersection and the limits along Sparkleberry Lane begin at Clemson Road and end at Mallet Hill Drive.

**PHASE:** Design Phase

**STATUS:** Right-of-Way Authorization was received by South Carolina Department of Transportation (SCDOT) on April 9, 2019; however, based on recent value engineering studies by the PDT, a revised design approach has been recommended to county staff requesting direction to move forward with coordination with SCDOT.

**PROJECT: 297 GARNERS FERRY RD. AND HARMON RD. INTERSECTION**  
**District(s): 11**



**SCHEDULE:**

	2017	2018	2019	2020
Design	[Bar spanning 2017, 2018, and 2019]			
Right of Way		[Bar spanning 2018 and 2019]		
Utilities		[Bar spanning 2018 and 2019]		
Construction			[Bar spanning 2019 and 2020]	

**FUNDING:**

Phase	Referendum	*2019 Q1 Estimate
Planning & Delivery		\$84,253.65
Design	\$200,000.00	\$173,424.00
Right of Way	\$300,000.00	\$69,663.00
Utilities	\$200,000.00	\$179,509.73
Construction	\$1,900,000.00	\$908,221.54
<b>Total:</b>	<b>\$2,600,000.00</b>	<b>\$1,415,071.92</b>

**SCOPE:** The proposed scope recommends that Garners Ferry Road be widened to provide a dedicated right turn lane onto Harmon Road. It is also proposed to provide widening along Harmon Road to provide turn lanes. No modifications to Horrell Hill Road are proposed with this project. A new traffic signal is to be installed with the proposed project.

**PHASE:** Design Phase

**STATUS:** Right-of-Way Certification was provided on February 6, 2019. SCDOT provided comments on the previously submitted Final Construction Plans (99%) on April 12, 2019. County provided execution of City of Columbia waterline relocation contract modification (via existing contract contingency funding) on April 17, 2019. Final utility coordination is on-going.

**PROJECT: 301 NORTH SPRINGS RD. AND HARRINGTON RD. INTERSECTION**  
**District(s): 08, 09**



**SCHEDULE:**

	2017	2018	2019	2020
Design	[Progress bar spanning 2017 to mid-2019]			
Right of Way		[Progress bar spanning 2018 to mid-2019]		
Utilities		[Progress bar spanning 2018 to mid-2019]		
Construction			[Progress bar spanning 2019 to 2020]	

**FUNDING:**

Phase	Referendum	*2019 Q1 Estimate
Planning & Delivery		\$72,146.25
Design	\$100,000.00	\$159,138.08
Right of Way	\$200,000.00	\$48,348.00
Utilities	\$200,000.00	\$102,239.66
Construction	\$1,500,000.00	\$1,023,333.83
<b>Total:</b>	<b>\$2,000,000.00</b>	<b>\$1,405,205.82</b>

**SCOPE:** The proposed scope recommends that North Springs Road be widened to provide a left turn lane for both the northbound and southbound directions while providing additional widening along Harrington Road to increase turning storage.

**PHASE:** Design Phase

**STATUS:** Right-of-Way Certification was provided on January 15, 2019. South Carolina Department of Transportation (SCDOT) provided Authority to Proceed with Construction on January 11, 2019. County MS4 provided land disturbance permit approval and forwarded documentation to SCDHEC on April 4, 2019 for final review and approval. Upon final SCDHEC approval notification, project to be moved forward to construction letting, anticipated in May 2019.

**PROJECT: 303 SCREAMING EAGLE RD. AND PERCIVAL RD. INTERSECTION**  
**District(s): 09, 10**



**SCHEDULE:**

	2017	2018	2019	2020
Design	[Progress bar spanning 2017, 2018, and 2019]			
Right of Way		[Progress bar spanning 2018 and 2019]		
Utilities		[Progress bar spanning 2018 and 2019]		
Construction			[Progress bar spanning 2019 and 2020]	

**FUNDING:**

Phase	Referendum	*2019 Q1 Estimate
Planning & Delivery		\$153,517.49
Design	\$100,000.00	\$307,217.50
Right of Way	\$100,000.00	\$22,525.00
Utilities	\$100,000.00	\$234,456.71
Construction	\$700,000.00	\$2,416,692.11
<b>Total:</b>	<b>\$1,000,000.00</b>	<b>\$3,134,408.81</b>

**SCOPE:** The proposed scope recommends realigning Screaming Eagle Road to bring the angle of the intersection closer to 90 degrees which will improve safety as well as widening Screaming Eagle Road to provide left and right turn lanes to improve capacity. Percival Road will also be widened to provide a left turn lane onto Screaming Eagle Road.

**PHASE:** Design Phase

**STATUS:** Right-of-Way Certification was provided on February 6, 2019. SCDOT provided comments on the previously submitted Final Construction Plans (99%) on April 12, 2019. Final utility coordination is on-going.

**PROJECT: 290 SHOP ROAD EXTENSION PHASE 1**  
**District(s): 10**



**SCHEDULE:**

	2015	2016	2017	2018	2019
Design	█				
Right of Way	█				
Utilities	█				
Construction			█		

**FUNDING:**

Phase	Referendum	*2019 Q1 Estimate
Planning & Delivery		\$3,184,083.02
Design	\$4,000,000.00	\$848,925.02
Right of Way	\$8,000,000.00	\$196,036.91
Utilities	\$6,000,000.00	\$1,565,575.92
Construction	\$53,800,000.00	\$29,024,053.09
<b>Total:</b>	<b>\$71,800,000.00</b>	<b>\$34,818,673.96</b>

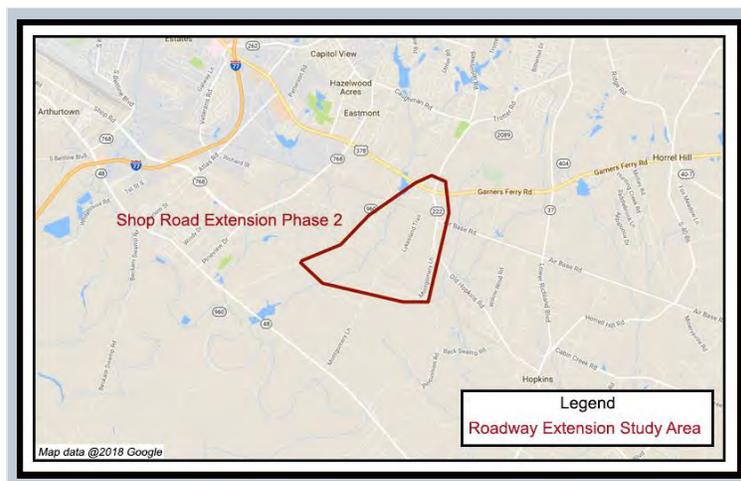
Note: Funding for this project includes \$282K from city of Columbia and \$3.5M Economic Development for Utility work. \$71.8M in Referendum for Phases 1 & 2. Funds remaining at completion of Phase 1 will be allocated to Phase 2.

**SCOPE:** Extend Shop Road from Pineview Road to Longwood Road for approximately 1 mile. This is a 4-lane divided highway and will include a structure over Reeder Point Branch.

**PHASE:** Construction Phase

**STATUS:** Grading of both the East Bound and West Bound lanes, in the area crossing the pond, is completed and the final placement concrete pavement has begun. Ditch installation and building of sediment ponds nears completion throughout the project. Landscaping throughout the project has begun to be installed and the final installation of the traffic signal at Pineview Road nears completion. 2' shoulder widening of the existing section of Shop Road and the associated asphalt overlay and concrete islands along Pineview and the North Bound side of Shop Road has now been completed. The project failed to reach substantial completion on February 28, 2019. Liquidated Damages will be collected from March 1, 2019 until substantial completion is reached.

**PROJECT: 324 SHOP ROAD EXTENSION PHASE 2**  
**District(s): 10, 11**



**SCHEDULE:**

	2018	2019	2020
Design	[Progress bar spanning 2018 and 2019]		

\* Note: Project is only scoped to 30% under current service order. Final design services to be contracted upon completion of preliminary design services

**FUNDING:**

Phase	Referendum	*2019 Q1 Estimate
Planning & Delivery		\$2,074,414.87
Design		\$2,916,524.00
Right of Way		\$3,160,000.00
Utilities		\$5,127,261.39
Construction		\$27,179,801.03
<b>Total:</b>	<b>\$0.00</b>	<b>\$40,458,001.29</b>

Note: \$71.8M was identified in the Referendum for Shop Road Extension Phases 1 & 2. Funds remaining at completion of Phase 1 will be allocated to Phase 2.

**SCOPE:** The proposed scope recommends extending Shop Road, from its Phase 1 terminus at S-960 (Longwood Road), east and north easterly to its future terminus at the intersection of US Route 378 (Garners Ferry Road) / S-222 (Trotter Road / Old Hopkins Road). The proposed new location roadway will consist of a two-lane with four-foot shoulder and ditch section. The project also includes three new location bridges.

**PHASE:** Design Phase

**STATUS:** County Council approved the Executive Summary of the conceptual studies and December 2018 public meeting on April 2, 2019. Preliminary plan design services are underway on the recommended alignment.

**PROJECT: 321 INNOVISTA TRANSPORTATION RELATED PROJECTS 2 - GREENE STREET PHASE 2**  
**District(s): 05**



**SCHEDULE:**

	2015	2016	2017	2018	2019	2020	2021
Design	█						
Right of Way		█					
Utilities			█				
Construction					█		

**FUNDING:**

Phase	Referendum	*2019 Q1 Estimate
Planning & Delivery		\$1,370,427.16
Design		\$1,322,404.00
Right of Way		\$2,261,790.83
Utilities		\$3,075,955.52
Construction	\$31,800,000.00	\$20,407,312.53
<b>Total:</b>	<b>\$31,800,000.00</b>	<b>\$28,437,890.04</b>

Note: \$50M in Referendum for Phases 1, 2 and 3. Currently allocated: \$18M to Phase 1 and \$32M to Phase 2. Funds remaining at completion of Phases 1 and 2 will be allocated to Phase 3.

**SCOPE:** This project consists of converting Greene Street from a 4-lane and 2-lane roadway to a 3-lane curb and gutter roadway with sidewalks and dedicated bike lanes from Huger Street to Gadsden Street. Additionally, this project includes a new bridge over the Norfolk Southern and CSX railroads to reconnect Greene Street.

**PHASE:** Right of Way Phase

**STATUS:** The project has been approved for construction by the South Carolina Department of Transportation. Comments from the City of Columbia are being addressed to finalize the plans. Right-of-Way acquisition and railroad coordination are nearing completion. Project is scheduled to be advertised in May with construction anticipated to begin in Fall 2019.

**PROJECT: 330 BROAD RIVER CORRIDOR NEIGHBORHOOD IMPROVEMENTS**  
**District(s): 02, 04, 05**



**SCHEDULE:**

	2018	2019	2020
Design	[Progress Bar]		

Note: Schedule dates are for completion of Phase 1 (concept design) only.

**FUNDING:**

Phase	Referendum	*2019 Q1 Estimate
Planning & Delivery	\$1,006,780.44	\$680,641.52
Design	\$2,800,000.00	\$2,000,000.00
Right of Way	\$5,600,000.00	\$5,600,000.00
Utilities	\$1,500,000.00	\$1,500,000.00
Construction	\$9,528,719.56	\$10,354,858.48
<b>Total:</b>	<b>\$20,435,500.00</b>	<b>\$20,135,500.00</b>

**SCOPE:** The scope of the proposed neighborhood improvement project(s) will be determined in Phase 1 (concept phase) of this project. Project(s) and scope options will be selected directly from the approved Richland County Neighborhood Master Plan and refined based upon public and stakeholder input and available funding.

**PHASE:** Design Phase

**STATUS:** Development of a draft scope for Phase 2 design is underway. The design will incorporate comments and safety measures from the public meeting.

**PROJECT: 325 BROAD RIVER NEIGHBORHOOD IMPROVEMENTS**



**SCHEDULE:**

	2015	2016	2017	2018	2019
Design	[Bar spanning 2015-2018]				
Construction					[Bar in 2019]

**FUNDING:**

Phase	Referendum	*2019 Q1 Estimate
Planning & Delivery		\$108,006.54
Design		\$270,308.06
Right of Way		\$3,360.00
Utilities		\$72,315.00
Construction	\$1,607,000.00	\$1,333,010.41
<b>Total:</b>	<b>\$1,607,000.00</b>	<b>\$1,787,000.01</b>

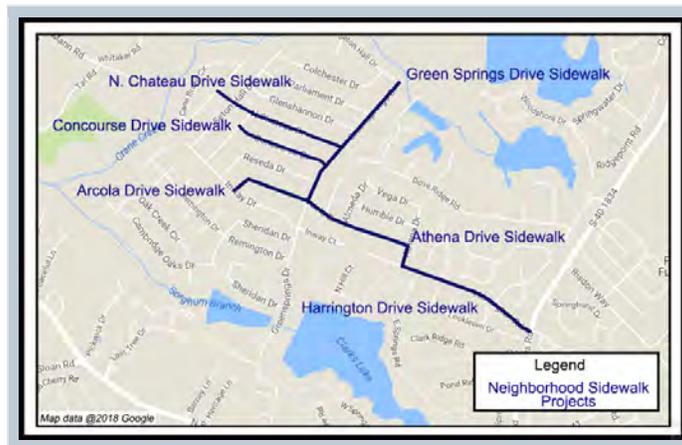
Note: Funding includes \$180K Federal TAP Grant.

**SCOPE:** The Broad River Neighborhood Master Plan includes four projects that are included in the Transportation Penny Program. The four projects, selected through a process of public input, include sidewalks and some street-scape enhancements. The projects included are: McRae Street Sidewalk, Gibson Street Sidewalk, Pearl Street Sidewalk and Hart Street Sidewalk. The design of this project was delivered in two phases: Phase 1 consisted of developing a conceptual report outlining proposed scope of work based on stakeholder and public input. Phase 2 consisted of implementation and development of final design according to the recommendations from Phase 1.

Sub-Projects	District(s)	Status
1 McRae Street Sidewalk (Wellesley Dr. to Gibson St.)	04	Construction Phase
2 Gibson Street Sidewalk (McRae St. to Hart St.)	04	Construction Phase
3 Pearl Street Sidewalk (McRae St. to Broad River Rd.)	04	Construction Phase
4 Hart Street Sidewalk (Gibson St. to Pearl St.)	04	Construction Phase

**STATUS:** Pre-construction meeting was held on April 26, 2019. A Notice-to-Proceed has been released for May 6, 2019.

**PROJECT: 327 CANDLEWOOD NEIGHBORHOOD IMPROVEMENTS**



**SCHEDULE:**

	2016	2017	2018	2019
Design		[Bar spanning 2017 and 2018]		
Utilities			[Bar spanning 2018]	
Construction				[Bar spanning 2019]

**FUNDING:**

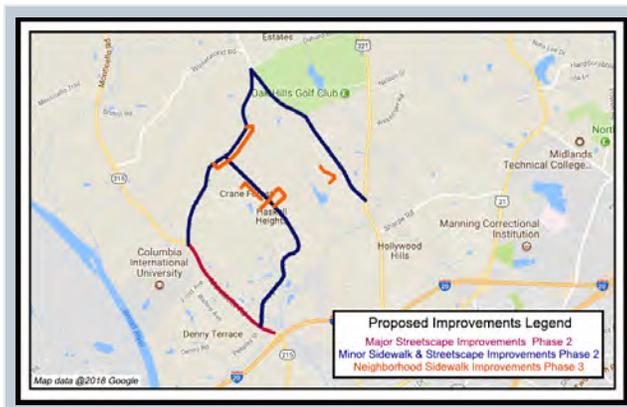
Phase	Referendum	*2019 Q1 Estimate
Planning & Delivery		\$138,792.77
Design		\$175,860.83
Right of Way		\$10,000.00
Utilities		\$82,004.33
Construction	\$1,850,000.00	\$1,443,342.07
<b>Total:</b>	<b>\$1,850,000.00</b>	<b>\$1,850,000.00</b>

**SCOPE:** The scope of the proposed neighborhood improvement project was determined in Phase 1 (concept phase) of this project. The project scope was selected directly from the approved Richland County Neighborhood Master Plan and refined based on public and stakeholder input and available funding. Phase 2 includes design and construction of the following: 1) Harrington Drive Sidewalk, 2) Athena Drive Sidewalk, and 3) Green Springs Drive Sidewalk. Phase 3 includes design and construction of the following: 1) Arcola Drive Sidewalk, 2) Concourse Drive Sidewalk, and 3) N. Chateau Drive Sidewalk.

Sub-Projects	District(s)	Status
1 Arcola Drive Sidewalk (Athena Dr. to Inway Dr.)	08	Construction Phase
2 Athena Drive Sidewalk (Harrington Dr. to Arcola Dr.)	08	Construction Complete
3 Concourse Drive Sidewalk (Green Springs Dr. to Sommerset Dr.)	08	Construction Phase
4 Green Springs Drive Sidewalk (Arcola Dr. to Seton Hall Dr.)	08	Construction Complete
5 Harrington Drive Sidewalk (North Springs Rd. to Athena Dr.)	08	Construction Complete
6 North Chateau Drive Sidewalk (Green Springs Dr. to Cane Brake Cir.)	08	Construction Phase

**STATUS:** Corley Construction installed permanent construction signs for the project on April 11, 2019 and initiated construction of 5 foot wide concrete sidewalks along Arcola Drive on April 25, 2019.

**PROJECT: 328 CRANE CREEK NEIGHBORHOOD IMPROVEMENTS**



**SCHEDULE:**

	2018	2019	2020	2021
Design		[Bar spanning 2018, 2019, 2020]		
Right of Way			[Bar spanning 2019, 2020]	
Utilities			[Bar spanning 2019, 2020]	
Construction				[Bar spanning 2020, 2021]

**FUNDING:**

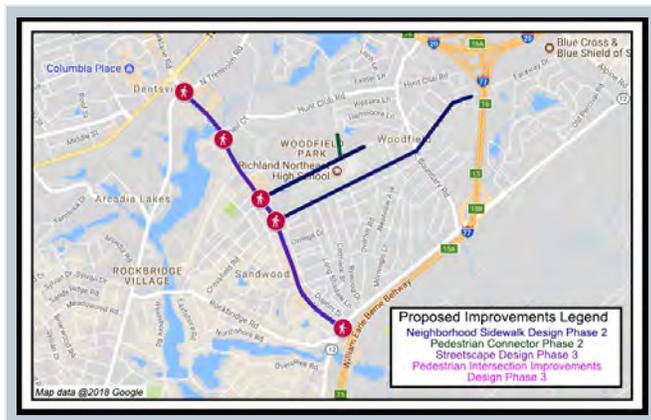
Phase	Referendum	*2019 Q1 Estimate
Planning & Delivery	\$466,888.11	\$519,243.54
Design	\$2,076,000.00	\$2,076,000.00
Right of Way	\$14,000.00	\$100,000.00
Utilities	\$1,550,000.00	\$1,000,000.00
Construction	\$10,278,111.89	\$10,689,756.46
<b>Total:</b>	<b>\$14,385,000.00</b>	<b>\$14,385,000.00</b>

**SCOPE:** The scope of this project was determined in Phase 1 (concept phase) and was selected directly from the approved Richland County Neighborhood Master Plan and refined based public and stakeholder input and available funding. The project will be further broken down into two phases. Phase 2 will include (1) new sidewalk and streetscape improvements along Blue Ridge Terrace, Heyward Brockington Road, and Crane Church Road; and (2) streetscape improvements along Monticello Road. Phase 3 will include new sidewalks along Dakota Drive, Seagull Lane, Roberson Street, and Lincolnshire North Drive.

Sub-Projects	District(s)	Status
1 Blue Ridge Terrace Sidewalk and Streetscape	07	Design Phase
2 Heyward Brockington Road Sidewalk and Streetscape	07	Design Phase
3 Crane Church Road Sidewalk and Streetscape	07	Design Phase
4 Dakota Drive Sidewalk	07	Planning Phase
5 Seagull Lane Sidewalk	07	Planning Phase
6 Roberson Street Sidewalk	07	Planning Phase
7 Lincolnshire North Drive Sidewalk	07	Planning Phase
8 Monticello Road Streetscape	04	Design Phase

**STATUS:** The Notice to Proceed was issued to the On-Call Engineering Team (OET) on October 25, 2018 for Phase 2. Preliminary design is underway.

**PROJECT: 326 DECKER BLVD/WOODFIELD PARK NEIGHBORHOOD IMPROVEMENTS**



**SCOPE:** The scope of the proposed neighborhood improvement project was determined in Phase 1 (concept phase) of this project. The project scope was selected directly from the approved Richland County Neighborhood Master Plan and refined based on public and stakeholder input and available funding. The project will be further broken down into two phases. Phase 2 will include design and plan development for Brookfield Sidewalk, Faraway Sidewalk and the Chatsworth Pedestrian Connector. Phase 3 will include Decker Blvd Streetscape improvements including intersection improvements along Decker Blvd.

**SCHEDULE:**

	2018	2019	2020	2021
Design	[Bar spanning 2018, 2019, 2020]			
Right of Way		[Bar spanning 2019, 2020]		
Utilities		[Bar spanning 2019, 2020]		
Construction			[Bar spanning 2020, 2021]	

Note: Schedule dates are for completion of Phases 2 and 3.

**FUNDING:**

Phase	Referendum	*2019 Q1 Estimate
Planning & Delivery		\$564,246.76
Design		\$1,027,869.40
Right of Way		\$963,300.00
Utilities		\$1,166,098.35
Construction	\$12,343,000.00	\$9,434,485.49
<b>Total:</b>	<b>\$12,343,000.00</b>	<b>\$13,156,000.00</b>

Note: Funding includes \$813K in CTC Resurfacing funds.

**Sub-Projects**

Sub-Projects	District(s)	Status
1 Brookfield Sidewalk (Decker Blvd. to Richland Northeast High School)	08	Design Phase
2 Faraway Drive Sidewalk (Decker Blvd. to Willowby St.)	08	Right of Way Phase
3 Chatsworth Pedestrian Connector (Chatsworth Rd. to Brookfield Rd.)	08	Design Phase
4 Decker Boulevard Streetscape (Trenholm Rd. to Brookfield Rd.)	03, 08	Design Phase
5 Decker Boulevard Streetscape (Brookfield Rd. to Percival Rd.)	08, 10	Design Phase
6 Decker Blvd/Trenholm Rd Pedestrian Intersection Improvement	03, 08	Design Phase
7 Decker Blvd/O'Neil Ct Pedestrian Intersection Improvements	08	Design Phase
8 Decker Blvd/Brookfield Rd Pedestrian Intersection Improvements	08	Design Phase
9 Decker Blvd/Faraway Dr Pedestrian Intersection Improvements	08	Design Phase
10 Decker Blvd/Percival Rd Pedestrian Intersection Improvements	08, 10	Design Phase

**STATUS:** Plan development is on-going for both phases of the project. Phase 2 design is approximately 99% complete and includes Brookfield Sidewalk, Faraway Sidewalk and Chatsworth Connector. Right-of-Way services began for Faraway Drive Sidewalk. Phase 3 design is approximately 50% complete and includes Decker Blvd Streetscape and Decker Blvd Intersection Improvements.

**PROJECT: 318 SOUTHEAST RICHLAND NEIGHBORHOOD IMPROVEMENTS**  
**District(s): 11**



**SCHEDULE:**

	2015	2016	2017	2018	2019	2020
Design	[Bar spanning 2015-2019]					
Right of Way		[Bar spanning 2016-2018]				
Utilities		[Bar spanning 2016-2020]				
Construction					[Bar spanning 2019-2020]	

**FUNDING:**

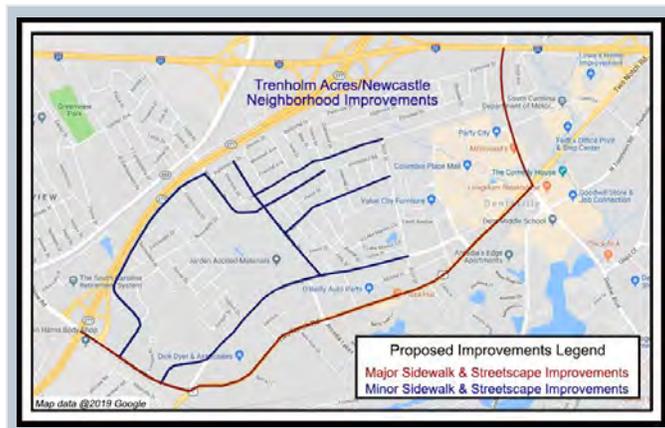
Phase	Referendum	*2019 Q1 Estimate
Planning & Delivery		\$353,810.04
Design		\$577,944.21
Right of Way		\$263,856.43
Utilities		\$401,566.12
Construction	\$6,696,000.00	\$5,098,823.19
<b>Total:</b>	<b>\$6,696,000.00</b>	<b>\$6,695,999.99</b>

**SCOPE:** The Southeast Richland Neighborhood Master Plan includes three projects that are included in the Transportation Penny Program. The three projects are: (1) Multi-use path on Rabbit Run from Garner's Park Road to Lower Richland Blvd; (2) Multi-use path on Lower Richland Blvd from Rabbit Run to the High School; (3) Garner's Park Road: 2-lane road on new location from US 76/378 (Garner's Ferry Road)/Garner's Ferry Sports Complex to S-2089 (Rabbit Run), approximately 0.5 miles. A fourth project was included to correct an existing drainage problem with Rabbit Run.

**PHASE:** Construction Phase

**STATUS:** County Council awarded the project on March 5, 2019. The pre-construction conference was held in April and the contractor's Notice to Proceed is set for May 6, 2019.

**PROJECT: 329 TRENHOLM ACRES / NEWCASTLE NEIGHBORHOOD IMPROVEMENTS**



**SCHEDULE:**

	2018	2019	2020
Design	█		

Note: Schedule dates are for completion of Phase 1 (concept design) only.

**FUNDING:**

Phase	Referendum	*2019 Q1 Estimate
Planning & Delivery	\$215,679.76	\$228,051.58
Design	\$697,000.00	\$697,000.00
Right of Way	\$14,000.00	\$14,000.00
Utilities	\$590,000.00	\$386,460.00
Construction	\$3,873,978.24	\$4,065,146.42
<b>Total:</b>	<b>\$5,390,658.00</b>	<b>\$5,390,658.00</b>

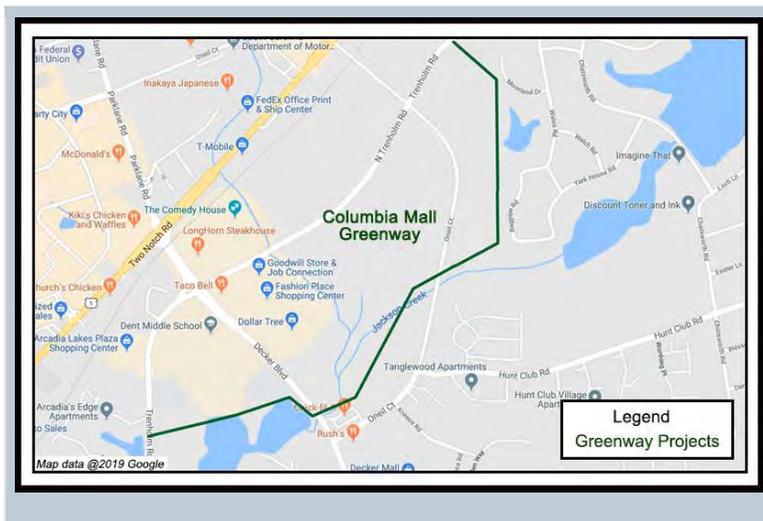
**SCOPE:** The scope of the proposed neighborhood improvement project(s) will be determined in Phase 1 (concept phase) of this project. Project(s) and scope options will be selected directly from the approved Richland County Neighborhood Master Plan and refined based upon public and stakeholder input and available funding.

**Sub-Projects**

Sub-Projects	District(s)	Status
1 Claudia Drive Sidewalk (Humphrey Dr to Roof St)	03	Design Phase
2 Humphrey Drive Sidewalk (Shakespeare Rd to Parkingson Dr)	03	Design Phase
3 Nancy Avenue Sidewalk (Humphrey Dr to Roof St)	03	Design Phase
4 Shakespeare Road Sidewalk (Fontaine Rd to Roof St)	03	Design Phase
5 Sprott Street Sidewalk (Humphrey Dr to Hearn Dr)	03	Design Phase
6 Warner Drive Sidewalk (Fontaine Rd to Westmore Dr)	03	Design Phase
7 Westmore Drive Sidewalk (Frontage Rd to Humphrey Dr)	03	Design Phase
8 Fontaine Road Streetscape (277 to Two Notch Rd)	03	Design Phase
9 Parklane Road Streetscape (Two Notch Rd to I-20)	03	Design Phase
10 Two Notch Road Streetscape (Fontaine Rd to Parklane Rd)	03	Design Phase

**STATUS:** The Notice to Proceed with Phase 1 design was issued on August 21, 2018 to the On-Call Engineering Team (OET). Phase 2 design services are currently being negotiated.

**PROJECT: 131 COLUMBIA MALL GREENWAY**  
**District(s): 03, 08**



**FUNDING:**

Phase	Referendum	*2019 Q1 Estimate
Planning & Delivery		\$22,641.94
Design		\$100,000.00
Right of Way		\$25,000.00
Utilities		\$22,250.00
Construction		\$478,564.06
<b>Total:</b>	<b>\$0.00</b>	<b>\$648,456.00</b>

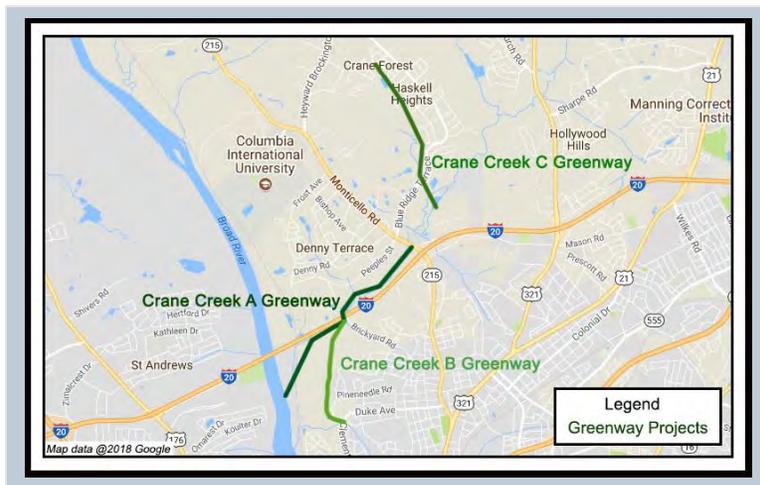
**SCOPE:** The proposed project is a greenway which bypasses the congested areas around Columbia Mall, beginning at Trenholm Road North of O'Neil Ct. to Trenholm Road South of Dent Middle School.

**PHASE:** Planning Phase

**STATUS:** The Program Development Team and County Staff met with representatives from Jackson Creek Elementary and Richland 2 School District on April 10, 2019 to discuss options for the greenway being located on school property.

**PROJECT: 133 CRANE CREEK GREENWAY SECTIONS A, B, AND C**

**District(s): 04**



**SCHEDULE:**

	2018	2019	2020
Design			

Note: Schedule dates are for completion of Phase 1 (concept design) only.

**FUNDING:**

Phase	Referendum	*2019 Q1 Estimate
Planning & Delivery		\$100,756.70
Design		\$313,820.51
Right of Way		\$176,000.00
Utilities		\$95,000.00
Construction		\$2,110,461.79
<b>Total:</b>	<b>\$0.00</b>	<b>\$2,796,039.00</b>

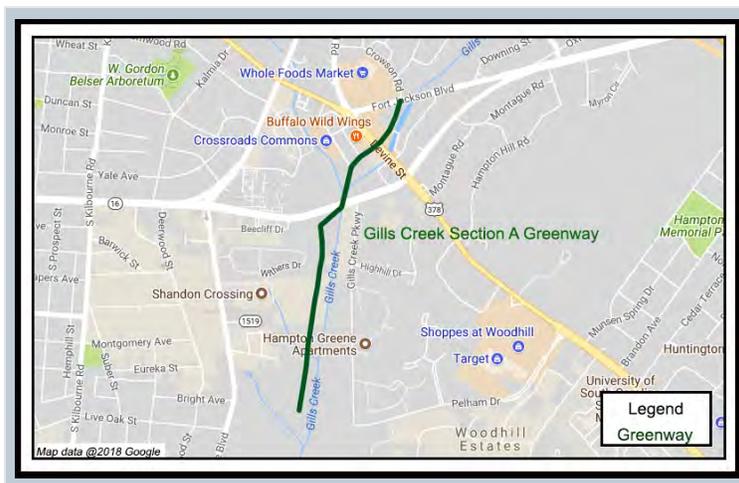
Note: Cost estimate constrained to the Referendum and to be refined upon finalization of scope during concept phase.

**SCOPE:** The scope of the proposed Greenway(s) will be determined in Phase 1 (concept phase) of this project and refined based on public and stakeholder input and available funding. Proposed project sections include: 1) Section A: Canal Riverwalk to Monticello Rd; 2) Section B: Canal Riverwalk to Mountain Drive; 3) Section C: Canal Riverwalk to CIU campus.

**PHASE:** Design Phase

**STATUS:** The Executive Summary (Phase 1 concept design) was approved by County Council on April 2, 2019. Phase 2 design scope and fee are being negotiated with the On-Call Engineering Team.

**PROJECT: 136 GILLS CREEK A GREENWAY (FT. JACKSON BVD TO NEAR MIKELL AVE - PREVIOUSLY LAKE KATHERINE TO BLUFF RD)**  
**District(s): 06**



**SCHEDULE:**

	2018	2019	2020	2021
Design	[Bar spanning 2018, 2019, and 2020]			
Right of Way		[Bar spanning 2019 and 2020]		
Utilities		[Bar spanning 2019 and 2020]		
Construction			[Bar in 2020]	

Note: The baseline schedule was updated to reflect Phase 2 and Phase 3 Design Services.

**FUNDING:**

Phase	Referendum	*2019 Q1 Estimate
Planning & Delivery		\$120,809.05
Design		\$906,661.53
Right of Way		
Utilities		\$151,070.00
Construction	\$2,246,160.00	\$1,067,619.42
<b>Total:</b>	<b>\$2,246,160.00</b>	<b>\$2,246,160.00</b>

**SCOPE:** The scope of this project was identified in Phase 1 (concept phase) of this project, and was based on public and stakeholder input, impact studies, and costs. Phase 2 scope includes approximately two thousand five hundred (2,500) linear feet of a greenway and trail with boardwalks and supporting facilities that extend along Gills Creek from S-2205 (Beecliff Drive) to S-407 (Mikell Lane). Phase 3 scope includes approximately two thousand four hundred fifty (2,450) linear feet of a greenway and trail with boardwalks and supporting facilities that extend along Gills Creek from SC 760 (Fort Jackson Boulevard) to S-2205 (Beecliff Drive).

**PHASE:** Design Phase

**STATUS:** Design continues with an anticipated completion in early 2020.

**PROJECT: 140 DUTCHMAN BLVD, POLO RD/WINDSOR LAKE, AND WOODBURY/ OLD LEESBURG GREENWAYS**  
**District(s): 08**



**FUNDING:**

Phase	Referendum	*2019 Q1 Estimate
Planning & Delivery		\$21,010.64
Design		\$196,308.96
Right of Way		\$35,000.00
Utilities		\$19,900.00
Construction		\$334,229.90
<b>Total:</b>	<b>\$0.00</b>	<b>\$606,449.50</b>

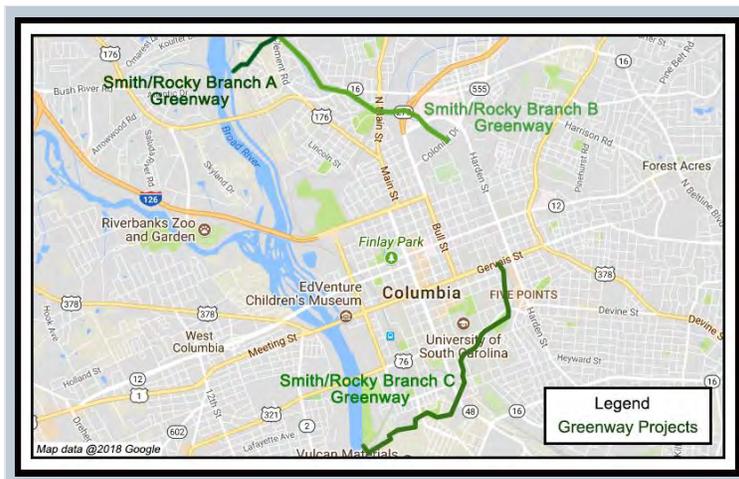
Note: Total cost constrained to referendum; phase costs to be refined upon finalization of scope.

**SCOPE:** The scope of the proposed Greenway(s) will be determined in Phase 1 (concept phase) of this project and refined based on public and stakeholder input and available funding. Proposed projects include: 1) Dutchman Boulevard Connector Greenway: Dutchman Boulevard to Lake Murray Boulevard; 2) Polo Road/Windsor Lake Boulevard Greenway: Windsor Lake Boulevard to the intersection of Alpine Road and Polo Road; 3) Woodbury/Old Leesburg Greenway project: Woodbury Drive to Old Leesburg Road.

**PHASE:** Design Phase

**STATUS:** These projects have been placed on hold since they were not included in the FY 2019 Transportation Budget. The Notice to Proceed and Service Order were rescinded on December 21, 2018 until further notice.

**PROJECT: 143 SMITH/ROCKY BRANCH GREENWAY SECTIONS A, B, AND C**  
**District(s): 04**



**SCHEDULE:**

	2018	2019	2020
Design			

Note: Schedule dates are for completion of Phase 1 (concept design) only.

**FUNDING:**

Phase	Referendum	*2019 Q1 Estimate
Planning & Delivery		\$109,082.78
Design		\$578,592.00
Right of Way		\$320,000.00
Utilities		\$86,000.00
Construction		\$1,653,946.22
<b>Total:</b>	<b>\$0.00</b>	<b>\$2,747,621.00</b>

Note: Cost estimate constrained to the Referendum and to be refined upon finalization of scope during concept phase.

**SCOPE:** The scope of the proposed Greenway(s) will be determined in Phase 1 (concept phase) of this project and refined based on public and stakeholder input and available funding. Proposed project sections include: 1) Section A: Northern Three Rivers to Clement Road; 2) Section B: Clement Road to Colonial Drive; 3) Section C: Granby Park to Gervais Street.

**PHASE:** Design Phase

**STATUS:** County Council approved the recommendation to construct Section C, Rocky Branch, from Olympia Avenue to the Congaree River, based on public input.

**PROJECT: 144 THREE RIVERS GREENWAY EXTENSION PH. 1**  
**District(s): 05**



**SCHEDULE:**

	2015	2016	2017	2018	2019
Design	[Progress Bar]				
Right of Way		[Progress Bar]			
Utilities		[Progress Bar]			
Construction			[Progress Bar]		

**FUNDING:**

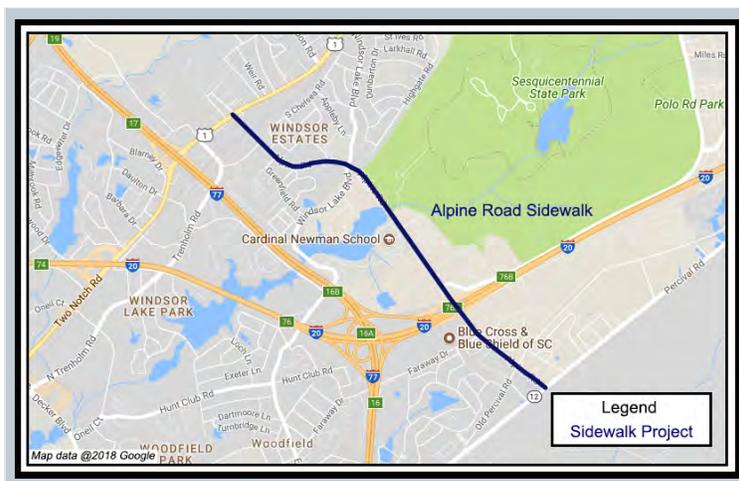
Phase	Referendum	*2019 Q1 Estimate
Planning & Delivery		\$700,950.62
Design		\$99,194.00
Right of Way		\$192,040.00
Utilities		\$361,936.43
Construction	\$7,902,242.00	\$6,548,120.95
<b>Total:</b>	<b>\$7,902,242.00</b>	<b>\$7,902,242.00</b>

**SCOPE:** The proposed Three Rivers Greenway Extension Ph. 1 project incorporates an 8 foot wide concrete trail that undulates from I-26 along the Saluda River, and continues past River Banks Zoo to the confluence of the Saluda and Broad Rivers. Features of the greenway will include boardwalks, a maintenance building, security lighting, renovated boat ramp, parking lot, environmentally-friendly public restrooms, signage and information kiosks.

**PHASE:** Construction Phase

**STATUS:** Twenty-six boardwalks and 95% of the concrete sidewalk is complete. Construction of the boardwalk along the millrace area is approximately 98% complete. Installation of park furniture and appurtenances is complete. The electrical and lighting installation continues.

**PROJECT: 146 ALPINE RD SIDEWALK (TWO NOTCH RD TO PERCIVAL RD)**  
**District(s): 03, 08, 10**



**SCHEDULE:**

	2015	2016	2017	2018	2019	2020	2021
Design		[Bar]					
Right of Way					[Bar]		
Utilities					[Bar]		
Construction						[Bar]	

**FUNDING:**

Phase	Referendum	*2019 Q1 Estimate
Planning & Delivery		\$195,135.99
Design		\$604,000.00
Right of Way		\$29,176.80
Utilities		\$325,395.93
Construction	\$1,988,175.00	\$3,277,516.40
<b>Total:</b>	<b>\$1,988,175.00</b>	<b>\$4,431,225.12</b>

Note: Funding includes \$803K in Federal Resurfacing funds and a \$180K Federal TAP Grant. Note: Referendum amount includes Sidewalk and Bikeway project funds.

**SCOPE:** Scope includes resurfacing of Alpine Rd from Two Notch Rd to Percival Rd and a sidewalk will be constructed on one side. Project includes SCDOT resurfacing funds.

**PHASE:** Right of Way Phase

**STATUS:** Submitted 100% plans to South Carolina Department of Transportation (SCDOT) on April 10, 2019. SCDOT requested more information regarding pedestrian crossings at intersections of Alpine Rd at Polo Rd and Alpine Rd at Percival Rd on April 22, 2019. The Plans will be resubmitted to SCDOT and will request construction authorization.

**PROJECT: 164 HARRISON ROAD SIDEWALK (TWO NOTCH RD. TO FOREST DR.)**  
**District(s): 03**



**SCHEDULE:**

	2015	2016	2017	2018	2019	2020
Design		[Bar]				
Right of Way			[Bar]			
Utilities			[Bar]			
Construction					[Bar]	

**FUNDING:**

Phase	Referendum	*2019 Q1 Estimate
Planning & Delivery		\$114,065.82
Design		\$253,000.00
Right of Way		\$96,240.00
Utilities		\$175,506.06
Construction	\$600,000.00	\$1,312,552.81
<b>Total:</b>	<b>\$600,000.00</b>	<b>\$1,951,364.69</b>

**SCOPE:** Project consists of a 5 ft. wide sidewalk on one side of Harrison Road from Two Notch Road to Forest Drive.

**PHASE:** Construction Phase

**STATUS:** Project advertised as Package S11 with Polo Road Sidewalk on April 16, 2019. The Pre-Bid will be held on April 24, 2019 and the Bid Opening is scheduled for May 22, 2019.

**PROJECT: 178 PERCIVAL ROAD SIDEWALK (FOREST DR TO NORTHSHORE RD, PREVIOUSLY DECKER BLVD)  
District(s): 06, 08, 10**



**SCHEDULE:**

	2016	2017	2018	2019	2020
Design		[Bar spanning 2017-2019]			
Right of Way				[Bar in 2019]	
Utilities				[Bar spanning 2019-2020]	
Construction					[Bar in 2020]

**FUNDING:**

Phase	Referendum	*2019 Q1 Estimate
Planning & Delivery		\$124,173.15
Design		\$339,353.20
Right of Way		\$7,140.00
Utilities		\$259,564.66
Construction	\$700,000.00	\$1,816,830.52
<b>Total:</b>	<b>\$700,000.00</b>	<b>\$2,547,061.53</b>

Note: Funding for this project includes \$2.5M in CTC funds.

**SCOPE:** Project consists of a 5 ft. wide concrete sidewalk on one side along Percival Road from Forest Drive to Decker Boulevard.

**PHASE:** Right of Way Phase

**STATUS:** Awaiting County to sign service order modification which was approved by County Council on March 5, 2019.

**PROJECT: 180 POLO RD SIDEWALK (MALLET HILL RD TO ALPINE RD)**  
**District(s): 08, 09, 10**



**SCHEDULE:**

	2015	2016	2017	2018	2019	2020
Design	[Bar spanning 2015-2019]					
Right of Way			[Bar spanning 2017-2019]			
Utilities			[Bar spanning 2017-2019]			
Construction					[Bar spanning 2019-2020]	

**FUNDING:**

Phase	Referendum	*2019 Q1 Estimate
Planning & Delivery		\$131,294.83
Design		\$224,000.00
Right of Way		\$251,690.00
Utilities		\$133,532.65
Construction	\$403,444.00	\$2,195,253.27
<b>Total:</b>	<b>\$403,444.00</b>	<b>\$2,935,770.75</b>

**SCOPE:** Project consists of a shared-use path along the north side of Polo Rd. from Alpine Rd. to Mallet Hill Rd.

**PHASE:** Construction Phase

**STATUS:** Project advertised as Package S11 with Harrison Road Sidewalk on April 17, 2019. The Pre-Bid will be held on April 24, 2019 and the Bid Opening is scheduled for May 22, 2019.

**PROJECT: 589 SIDEWALK PACKAGE "S6"**



**SCHEDULE:**

	2015	2016	2017	2018	2019
Design		[Progress Bar]			
Utilities		[Progress Bar]			
Construction				[Progress Bar]	

**FUNDING:**

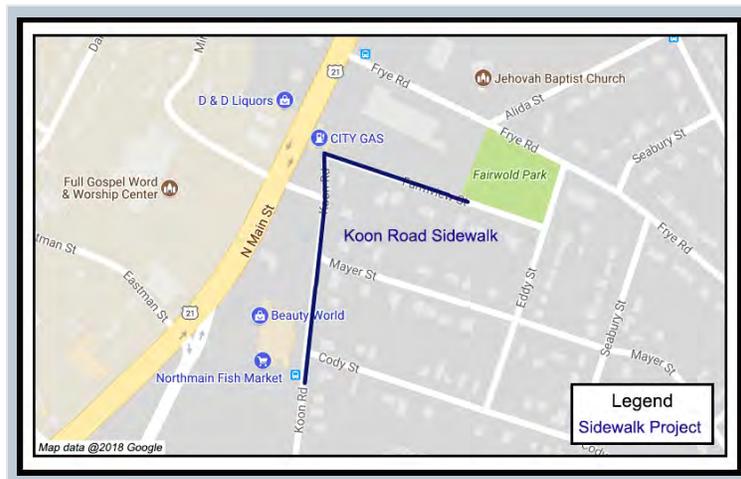
Phase	Referendum	*2019 Q1 Estimate
Planning & Delivery		\$74,976.88
Design		\$128,797.33
Right of Way		\$8,300.00
Utilities		\$42,923.83
Construction	\$1,311,340.00	\$705,758.37
<b>Total:</b>	<b>\$1,311,340.00</b>	<b>\$960,756.41</b>

**SCOPE:** The scope of work for Sidewalk Package "S6" includes the construction of a sidewalk along one side of Magnolia Street (from Pinehurst Road to Two Notch Road) and School House Road (from Two Notch Rd to Ervin St).

Sub-Projects	District(s)	Status
1 Magnolia St Sidewalk (Two Notch Rd to Pinehurst Rd)	03	Construction Phase
2 School House Rd Sidewalk (Two Notch Rd to Ervin St)	03	Construction Phase

**STATUS:** The contractor has stopped working due to lack of payment from Richland County.

**PROJECT: 766 SIDEWALK PACKAGE "S9"**



**SCHEDULE:**

	2019	2020	2021
Construction			

**FUNDING:**

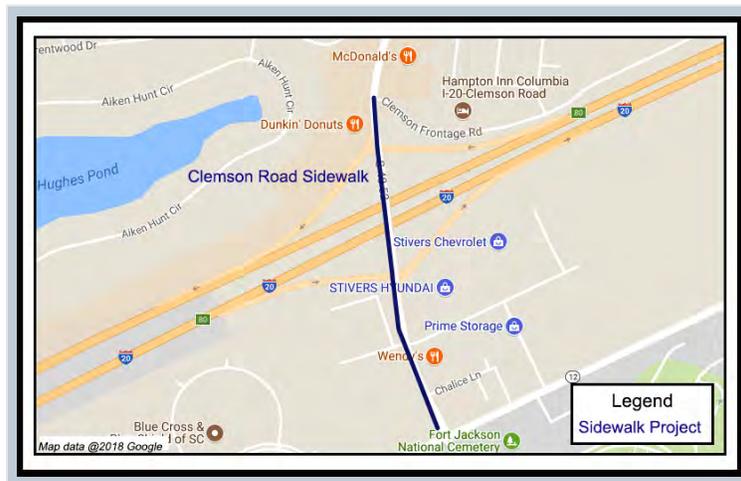
Phase	Referendum	*2019 Q1 Estimate
Planning & Delivery		\$21,993.86
Design		\$5,228.11
Right of Way		\$6,390.00
Utilities		\$11,658.18
Construction	\$92,891.00	\$237,866.95
<b>Total:</b>	<b>\$92,891.00</b>	<b>\$283,137.10</b>

**SCOPE:** Project scope includes the design and construction of a 5-foot concrete sidewalk along the following road: Koon Road (Malinda Road and Farmview Street).

Sub-Projects	District(s)	Status
1 Koon Road Sidewalk (Malinda Road to Farmview Street)	03	Construction Phase

**STATUS:** Contractor installed permanent construction signs on April 10, 2019 and initiated sidewalk construction on April 11, 2019.

**PROJECT: 769 SIDEWALK PACKAGE "S10"**



**FUNDING:**

Phase	Referendum	*2019 Q1 Estimate
Planning & Delivery		\$32,992.04
Design		\$36,593.20
Right of Way		\$2,859.18
Utilities		\$26,899.89
Construction		\$310,997.20
<b>Total:</b>	<b>\$0.00</b>	<b>\$410,341.51</b>

**SCOPE:** Project scope includes the design and construction of 5-foot concrete sidewalks along the following road: Clemson Road Phase 1 (Frontage Rd to Percival).

Sub-Projects	District(s)	Status
1 Clemson Rd Sidewalk Ph. 1 (Frontage Rd to Percival of Two Notch Rd to Percival Rd)	09, 10	Construction Phase

**STATUS:** Bid package approved and awaiting authorization to advertise, pending Budget Transfer approval.

**PROJECT: 187 SUNSET SIDEWALK (ELMHURST ROAD TO RIVER DRIVE)**  
**District(s): 04**



**SCHEDULE:**

	2015	2016	2017	2018	2019	2020	2021	
Design	[Bar spanning 2015-2020]							
Right of Way					[Bar spanning 2019-2020]			
Utilities					[Bar spanning 2019-2020]			
Construction						[Bar spanning 2020-2021]		

**FUNDING:**

Phase	Referendum	*2019 Q1 Estimate
Planning & Delivery		\$110,914.18
Design		\$335,155.83
Right of Way		\$80,233.00
Utilities		\$360,298.46
Construction	\$364,522.00	\$1,603,606.29
<b>Total:</b>	<b>\$364,522.00</b>	<b>\$2,490,207.76</b>

**SCOPE:** Project consists of a 5 ft. wide sidewalk along the north side of Sunset Dr. from River Dr. to Elmhurst Rd.

**PHASE:** Design Phase

**STATUS:** Design continues. SCDOT comments on 70% Design Plans are currently being addressed.

**PROJECT: 787 BIKEWAY PROGRAM - RESTRIPING**

**SCOPE:** Restriping of Bikeways

Name	Comments
1 Alpine Rd Bike Lanes (Two Notch Rd to Percival Rd)	Included in project 146- Alpine Rd. Sidewalk
2 Beltline Blvd Bikeways (Forest Dr to Valley Rd)	Removed by SCDOT due to design restrictions.
3 Beltline Blvd Bikeways (Rosewood Dr to Devine St)	SCDOT to construction with future Resurfacing Project.
4 Beltline/Colonial/Farrow Bikeways (Harden to Academy)	Removed by SCDOT due to design restrictions.
5 Beltline Blvd/Devine St Bikeways (Rosewood to Chateau)	Combine with future SCDOT Resurfacing Project. SCDOT to construct.
6 Blossom St Bikeways (Assembly St to Sumter St)	Removed by SCDOT due to design restrictions.
7 Blossom St Bikeways (Huger St to Assembly St)	SCDOT to replace Blossom St. bridge over RR. SCDOT to construct.
8 Blythewood Rd Bikeways (Winnsboro Rd to Main St)	A segment is included as a part of project 273- Blythewood Rd. Widening
9 Broad River Rd Bikeways (Bush River Rd to Greystone Blvd)	Removed by SCDOT due to design restrictions.
10 Broad River Rd Bike Lanes (Greystone Blvd to Broad River Bridge)	Removed by SCDOT due to design restrictions.
11 Bull St Bikeways (Elmwood Ave to Victoria St)	Removed by SCDOT due to design restrictions.
12 Clemson Rd Bikeways (Brook Hollow to Summit)	Combine with future SCDOT Resurfacing Project. SCDOT to construct.
13 Clemson Rd Bikeways (Longtown Rd to Brook Hollow Dr)	Combine with future SCDOT Resurfacing Project. SCDOT to construct.
14 College St Bikeways (Lincoln St to Sumter St)	Funding provided to USC
15 Decker Blvd/Parklane Rd/Two Notch Rd Bikeways (Two Notch Rd to Percival Rd)	Removed by SCDOT due to design restrictions.
16 Garners Ferry Rd Bikeways (Rosewood to True St)	Removed by SCDOT due to design restrictions.
17 Huger St Bikeways (Blossom St to Gervais St)	Removed by SCDOT due to design restrictions.
18 Leesburg Rd Bikeways (Garners Ferry to Semmes)	SCDOT widening with bike lanes from Fairmont to Semmes. SCDOT to construct.
19 Lincoln St Bikeways (Blossom St to Lady St)	Removed by SCDOT due to design restrictions.
20 Main St Bikeways (Pendleton St to Whaley St)	Funding provided to USC
21 Oneil Ct Bikeways (Decker Blvd to Parklane Rd)	Completed by SCDOT.
22 Rosewood Dr Bikeways (Bluff Rd to Garners Ferry)	Removed by SCDOT due to design restrictions.
23 Shop Rd Bikeways (Beltline Blvd to Pineview Dr)	Removed by SCDOT due to design restrictions.
24 Sumter St Bikeways (Washington St to Senate St)	Removed by SCDOT due to design restrictions.
25 Whaley St Bike Lanes (Lincoln St to Pickens St)	Restripe from Main to Pickens.
26 Wheat St Bikeways (Harden St to King St)	Removed by SCDOT due to design restrictions.

**STATUS:** Bikeway projects include two roads that are parts of larger projects, four that were combined with SCDOT projects, three with funding given to USC, and 13 that were removed by the SCDOT for design restrictions. Restriping Two Notch Rd. from Fontaine Rd. to Head St. was completed by the SCDOT and is no longer reported by the PDT.

**PROJECT: 785 BIKEWAY PROGRAM - ROAD DIETS**

**SCOPE:** Road Diets are projects where a four-lane road is restriped to create a two-lane road with a center turn lane; and sharrows, where vehicle and bike traffic share the road when there is not enough room for a bike lane. Originally, this project had six identified roads, but two were removed due to safety concerns and coordination with USC's bikeway planning program.

Name	District(s)	Comments
1 Calhoun St Bikeways (Wayne St to Harden St)	04	Deferred at 3/19/2019 Council Meeting
2 Columbiana Dr Bikeways (Lake Murray Blvd to Lexington County Line)	02	Removed from Program due to SCDOT design restrictions
3 Hampton St Bikeways (Pickens St to Harden St)	04	Deferred at 3/19/2019 Council Meeting
4 Pendleton St Bikeways (Lincoln St to Marion St)	04, 05	Funding provided to USC
5 Pickens St Bikeways (Washington St to Rosewood Dr)	04, 05	Planning Phase
6 Pickens St/Washington St/Wayne St Bikeways (Hampton St (west) to Hampton St (east))	04, 05	Planning Phase

**STATUS:** Pending direction from Richland County.

**PROJECT: 784 BIKEWAY PROGRAM - SIGNS AND SHARROWS**

**SCOPE:** The Signs and Sharrows projects provide signs and sharrow markings and are coordinated with the City of Columbia and the SCDOT.

<b>Name</b>	<b>District(s)</b>	<b>Status</b>
1 Bonham/ Devereaux/ Heathwood/ Kilbourne/ Rickenbaker/ Sweetbriar Bikeways (Blossom to Fort Jackson)	05, 06	Design Phase
2 Bull St/Henderson St/Rice St Bikeways (Wheat St to Heyward St)	05	Design Phase
3 Catawba St Bikeways (Sumter St to Lincoln St)	05	Design Phase
4 Catawba St./Lincoln St./Heyward St./Tryon St./Williams St. Bikeways (Catawba St to Blossom St)	05	Design Phase
5 Chester St/Elmwood Ave/Wayne St Bikeways (Hampton St to Park St)	04	Design Phase
6 Clement Rd/Duke Ave/River Dr Bikeways (Main St to Monticello Rd)	04	Design Phase
7 College St/Laurens St/Oak St/Taylor St Bikeways (Greene St to Elmwood Ave)	05	Design Phase
8 Craig Rd Bikeways (Harrison Rd to Covenant Rd)	03	Design Phase
9 Edgefield St/Park St Bikeways (Calhoun St to River Dr)	04	Design Phase
10 Elmwood Ave Bikeways (Wayne St to Proposed Greenway Connector)	04, 05	Design Phase
11 Gervais St Bikeways (450' west of Gist St to Gist St)	05	Design Phase
12 Gervais St Bikeways (Gist St to Huger St)	05	Design Phase
13 Gervais St Bikeways (Park St to Millwood Ave)	04, 05	Design Phase
14 Gervais/ Gladden/ Hagood/ Page/ Senate/ Trenholm/ Webster Bikeways (Millwood Ave to Beltline Blvd)	05, 06	Design Phase
15 Greene St Bikeways (Assembly St to Bull St)	04, 05	Design Phase
16 Greene St Bikeways (Bull St to Saluda Ave)	04, 05	Design Phase
17 Harden St Bikeways (Devine St to Rosewood Dr)	05	Design Phase
18 Heyward St/Marion St/Superior St Bikeways (Whaley St to Wiley St)	05, 10	Design Phase
19 Holt Dr/Superior St Bikeways (Wiley St to Airport Blvd)	05, 10	Design Phase
20 Huger St/Lady St/Park St Bikeways (Gervais St east to Gervais St west)	05	Design Phase
21 Main St Bikeways (Calhoun St to Elmwood Ave)	04	Design Phase
22 Ott Rd Bikeways (Jim Hamilton Blvd to Blossom St)	05, 10	Design Phase
23 Saluda Ave Bikeways (Wheat St to Greene St)	05	Design Phase
24 Senate St Bikeways (Sumter St to Laurens St)	04, 05	Design Phase
25 Sumter St Bikeways (Blossom St to Wheat St)	05	Design Phase
26 Whaley St Bikeways (Lincoln St to Church St)	05	Design Phase

**STATUS:** The Signs and Sharrows Projects are in design. The review of the draft maintenance agreements by Richland County Legal Department began 4/5/2019. Coordination continues with City of Columbia and SCDOT. PDT staff have prepared the Project Manual for construction advertisement.

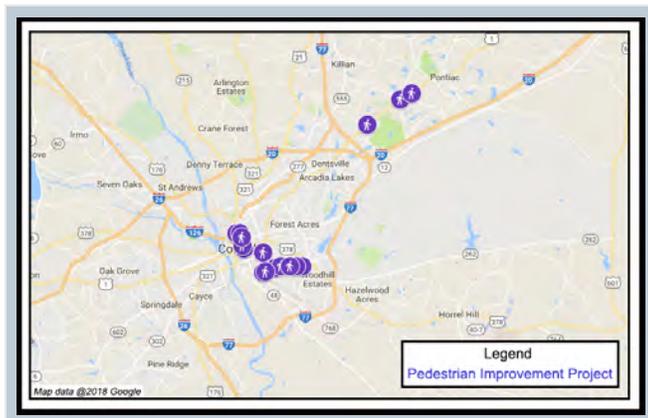
**PROJECT: 786 BIKEWAY PROGRAM -SHARED USE PATHS**

**SCOPE:** Shared Use Paths are paths over 5 feet wide used for bicyclists and pedestrians. Eight projects were identified in the 2012 Referendum.

Name	District(s)	Comments
1 Assembly St Bikeways (Blossom St to Rosewood Dr)	10	Planning Phase
2 Assembly St Bikeways (Blossom St to Rosewood Dr)	05, 10	A concept report has been prepared.
3 Broad River Rd Bikeways (Harbison Blvd to Bush River Rd)	02, 04, 05	Not Started
4 Broad River Rd/Lake Murray Blvd Bikeways (I-26 to Harbison Blvd)	02	Not Started
5 Clemson Rd Bikeways (Summit Pky to Percival Rd)	08, 09, 10	A segment is included in project 276 - Clemson Rd. Widening
6 Colonial Dr Bikeways (Bull St to Slighs Ave)	04	Planning Phase
7 Dutchman Blvd Bikeways (Broad River Rd to Lake Murray Blvd)	02	Removed due to development since 2012 Referendum
8 Polo Rd Bikeways (Two Notch Rd to 640' south of Mallet Hill Rd)	08, 09, 10	Included in project 282 - Polo Rd. Widening
9 Two Notch Rd Bikeways (Alpine Rd to Spears Creek Church Rd)	03, 07, 08, 09	Planning Phase

**STATUS:** Pending direction from Richland County.

**PROJECT: 767 PEDESTRIAN IMPROVEMENT PROJECTS**



**SCOPE:** The following improvements are proposed to be made to these intersections: (1) Installation of ADA compliant handicap ramps where none currently exist and replacement of existing handicap ramps which are in a state of disrepair and/or do not meet standards; (2) Installation of pedestrian signal appurtenances with push buttons; (3) Installation or replacement of detectable warning surfaces; and (4) Installation or replacement of crosswalks.

SCHEDULE:	2016	2017	2018	2019	2020
Design					
Utilities					
Construction					

**FUNDING:**

Phase	Referendum	*2019 Q1 Estimate
Planning & Delivery		\$84,592.00
Design		\$38,282.87
Right of Way		
Utilities		\$36,054.82
Construction	\$1,607,112.00	\$1,004,086.64
<b>Total:</b>	<b>\$1,607,112.00</b>	<b>\$1,163,016.33</b>

**Sub-Projects**

Sub-Projects	District(s)	Status
1 Assembly St and Calhoun St Pedestrian Improvements	04	Construction Phase
2 Assembly St and Gervais St Pedestrian Improvements	04, 05	Construction Phase
3 Assembly St and Laurel St Pedestrian Improvements	04	Construction Phase
4 Assembly St and Washington St Pedestrian Improvements	04, 05	Construction Phase
5 Blossom St and Saluda Ave Pedestrian Improvements	05	Construction Phase
6 Elmwood Ave and Park St Pedestrian Improvements	04	Construction Phase
7 Main St and Calhoun St Pedestrian Improvements	04	Construction Phase
8 Rosewood Dr and Beltline Blvd Pedestrian Improvements	05, 06	Construction Phase
9 Rosewood Dr and Harden St Pedestrian Improvements	05	Construction Phase
10 Rosewood Dr and Holly St Pedestrian Improvements	05	Construction Phase
11 Rosewood Dr and Marion St Pedestrian Improvements	05, 10	Construction Phase
12 Rosewood Dr and Ott Rd Pedestrian Improvements	05	Construction Phase
13 Rosewood Dr and Pickens St Pedestrian Improvements	05, 10	Construction Phase
14 Two Notch Rd and Brickyard Rd Pedestrian Improvements	08, 09	Construction Phase
15 Two Notch Rd and Maingate Dr/Windsor Lake Blvd Pedestrian Improvements	03	Construction Phase
16 Two Notch Rd and Sparkleberry Ln Pedestrian Improvements	09	Construction Phase

**STATUS:** Construction of pedestrian ramps is underway.

**PROJECT: 588 DIRT ROAD PAVING PACKAGE "G"**



**SCHEDULE:**

	2018	2019	2020
Construction			

**FUNDING:**

Phase	Referendum	*2019 Q1 Estimate
Planning & Delivery		\$80,000.00
Utilities		\$53,372.60
Construction		\$782,482.34
<b>Total:</b>	<b>\$0.00</b>	<b>\$915,854.94</b>

Note: The referendum designated \$45M to the Dirt Roads Program.

**SCOPE:** The work consists of complete sitework and traffic control including, but not limited to: clearing and grubbing, demolition, unclassified excavation, borrow excavation, sub-base, earth base and aggregate base courses, hot mix asphalt, pavement markings, signage, storm drainage piping and structures, grassing and erosion control measures located within Richland County.

Sub-Projects	District(s)	Status
1 Della Mae Court	02	Construction Phase
2 La Brew Drive	02	Construction Phase
3 London Avenue	02	Construction Phase

**STATUS:** The contractor continues work on La Brew Drive, London Ave, and Della Mae Drive.

**PROJECT: 719 DIRT ROAD PAVING PACKAGE "H"**



**SCHEDULE:**

	2018	2019	2020
Construction			

**FUNDING:**

Phase	Referendum	*2019 Q1 Estimate
Planning & Delivery		\$180,000.00
Utilities		\$154,108.71
Construction		\$1,784,183.35
<b>Total:</b>	<b>\$0.00</b>	<b>\$2,118,292.06</b>

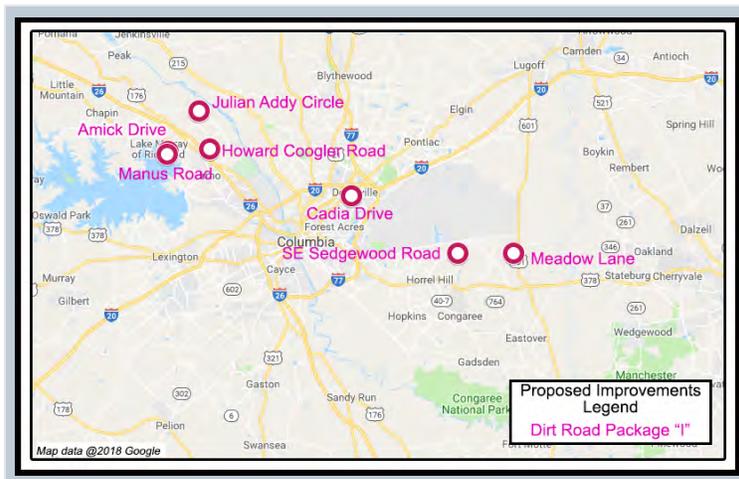
Note: The referendum designated \$45M to the Dirt Roads Program.

**SCOPE:** The work consists of complete sitework and traffic control including, but not limited to: clearing and grubbing, demolition, unclassified excavation, borrow excavation, sub-base, cement stabilized earth base, hot mix asphalt, pavement markings, signage, storm drainage piping and structures, grassing and erosion control measures located within Richland County.

Sub-Projects	District(s)	Status
1 Ashbury Street	07	Construction Phase
2 Minger Road	02	Construction Phase
3 W Miriam Avenue	04	Construction Complete
4 S Hask Jacobs Road	07	Construction Phase
5 Net Dean Road	02	Construction Phase
6 Sara Matthews Road	07	Construction Phase

**STATUS:** The contractor has completed the paving work on W. Miriam Avenue.

**PROJECT: 747 DIRT ROAD PAVING PACKAGE "I"**



**FUNDING:**

Phase	Referendum	*2019 Q1 Estimate
Planning & Delivery		\$95,281.18
Utilities		\$47,164.19
Construction		\$1,116,219.07
<b>Total:</b>	<b>\$0.00</b>	<b>\$1,258,664.44</b>

Note: The referendum designated \$45M to the Dirt Roads Program.

**SCOPE:** The work consists of complete sitework and traffic control including, but not limited to: clearing and grubbing, demolition, unclassified excavation, borrow excavation, sub-base, earth base and aggregate base courses, hot mix asphalt, pavement markings, signage, storm drainage piping and structures, grassing and erosion control measures located within Richland County.

Sub-Projects	District(s)	Status
1 Amick Dr	01	Construction Phase
2 Cadia Dr	03	Construction Phase
3 Julian Addy Cir	01	Construction Phase
4 Howard Coogler Rd	01	Construction Phase
5 Manus Rd	01	Construction Phase
6 Meadow Ln	11	Construction Phase
7 SE Sedgewood Rd	11	Construction Phase

**STATUS:** County Council awarded the project on March 5, 2019. The pre-construction conference and issuance of notice-to-proceed with construction will follow execution of the construction contract.

**PROJECT: 771 DIRT ROAD PAVING PACKAGE "J"**



**SCOPE:** The work consists of complete sitework and traffic control including, but not limited to: clearing and grubbing, demolition, unclassified excavation, borrow excavation, sub-base, earth base and aggregate base courses, hot mix asphalt, pavement markings, signage, storm drainage piping and structures, grassing and erosion control measures located within Richland County

Sub-Projects	District(s)	Status
1 Ehrlich St	10	Construction Phase
2 Hall St	03	Construction Phase
3 Haven Cir	01	Construction Phase
4 Mrs Mack's Rd	01	Construction Phase
5 Summer Haven Dr	01	Construction Phase
6 Youngs Chapel Church Rd	05	Construction Phase

**STATUS:** Dirt Road Package "J" bids were received on April 10, 2019 and a Recommendation to Award will be presented to County Council for approval on May 7, 2019. Construction is anticipated to begin this summer.

**PROJECT: 331 DIRT ROAD PAVING PROJECTS YEARS 1 & 2**

**SCOPE:** The proposed scope recommends the paving of existing dirt roads maintained by Richland County, accomplished in priority order at a rate permitted by available funding. The associated work includes public involvement, field surveys, design, rights of way acquisitions, utility coordination and permitting.

Sub Projects	District(s)	Status	Sub Projects	District(s)	Status
1 Billie Jacobs Rd	11	Indefinitely Delayed	15 Ravenbrook Rd	10	Right of Way Phase
2 Calvin Mays Rd	10	Indefinitely Delayed	16 Robert McKenzie Rd	10	Right of Way Phase
3 Country Place Ln	10	Right of Way Phase	17 Rokerfella Ln	07	Right of Way Phase
4 Dry Branch Way	10	Right of Way Phase	18 Robert James Rd	10	Design Phase
5 Entzminger Rd	02	Right of Way Phase	19 Rocky Rd	11	Design Phase
6 Goodwin Way	10	Right of Way Phase	20 Sandhill Estates Rd	10	Right of Way Phase
7 Grant Rd	11	Design Phase	21 Sassafras Rd	07	Design Phase
8 Jackson Rd	10	Right of Way Phase	22 Smith Myers Rd	10	Right of Way Phase
9 Ken Webber Rd	01	Design Phase	23 Smithcreek Rd	10	Design Phase
10 Lacaya Rd	02	Right of Way Phase	24 South Scott Rd	10	Right of Way Phase
11 Larger St	07	Design Phase	25 Spring Creek Rd	10	Design Phase
12 Nathan Ridge Ln	10	Design Phase	26 Taylor Arch Rd	10	Right of Way Phase
13 Old Palmetto Cir	10	Design Phase	27 Twin Ponds Rd	02	Right of Way Phase
14 Ollie Dailey Rd	01	Right of Way Phase	28 Valarie Rd	07	Design Phase

**STATUS:** Design and Right-of-Way Acquisition services continue for the Years 1 & 2 Dirt Roads. Projects are moved to the construction stage in order of completion.

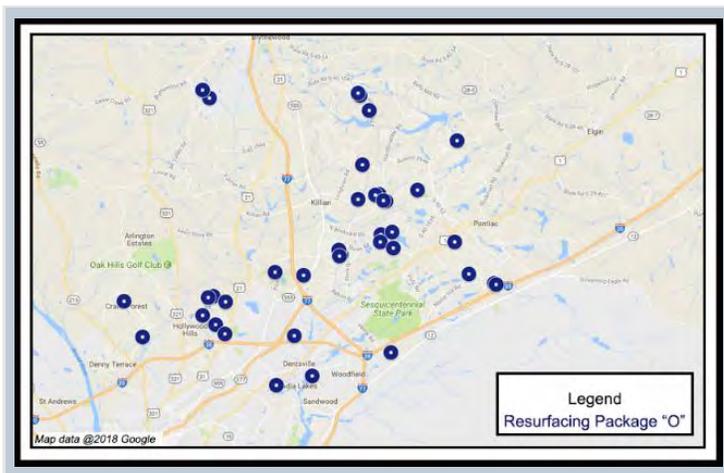
**PROJECT: 417 DIRT ROAD PAVING PROJECTS YEARS 3 & 4**

**SCOPE:** The proposed scope recommends the paving of existing dirt roads maintained by Richland County, accomplished in priority order at a rate permitted by available funding. The associated work includes public involvement, field surveys, design, rights of way acquisitions, utility coordination and permitting.

Sub Projects	District(s)	Status	Sub Projects	District(s)	Status
1 Adams Pond Rd	09	Indefinitely Delayed	18 Melton Rd	09	Design Phase
2 Barbara Dr	07	Design Phase	19 Mt Pilgrim Church Rd	07	Design Phase
3 Barkley Rd	11	Right of Way Phase	20 Nature Trail	09	Design Phase
4 Barney Ln	08	Right of Way Phase	21 Prioleau Rd	10	Right of Way Phase
5 Bisbane Rd	07	Design Phase	22 Ravenbrook Rd	10	Right of Way Phase
6 Bow String Rd	09	Right of Way Phase	23 Rosa Dowdy Ln	10	Right of Way Phase
7 Cornell Adams Run	11	Design Phase	24 Sam Dubard Rd	07	Design Phase
8 Davis Smith Rd	07	Design Phase	25 Sandy St	09	Right of Way Phase
9 Dogwood Shores Ln	11	Design Phase	26 Snow Rd	07	Design Phase
10 Friend Way Rd	10	Indefinitely Delayed	27 South Dr	10	Design Phase
11 Goff Field Ln	11	Right of Way Phase	28 Stone House Rd	01	Design Phase
12 Governor Pond Rd	07	Design Phase	29 Tall Oaks Dr	01	Design Phase
13 H L Clarkson Rd	10	Right of Way Phase	30 Vallenga Rd	09	Right of Way Phase
14 Hampton Williams Rd	10	Right of Way Phase	31 Wessinger Ln	07	Design Phase
15 High Valley Trl	07	Design Phase	32 Wider Rd	11	Right of Way Phase
16 Lake Dogwood Cir S	11	Design Phase	33 Wilson McCoy Rd	10	Right of Way Phase
17 Maggie Hipp Rd	02	Design Phase			

**STATUS:** Design and Right-of-Way Acquisition services continue for the Years 3 & 4 Dirt Roads. Projects are moved to the construction stage in order of completion.

**PROJECT: 764 RESURFACING PACKAGE "O"**



**SCOPE:** Scope includes milling, full depth patching, and/or resurfacing of approximately 4.97 miles of roadway located within Richland County.

**FUNDING:**

Phase	*2019 Q1 Estimate
Planning & Delivery	\$140,000.00
Construction	\$1,333,461.71
<b>Total:</b>	<b>\$1,473,461.71</b>

Note: The referendum designated \$40M for the Resurfacing Program. The CTC added an additional \$1.4M.

**SCHEDULE:**

	2018	2019	2020
Construction			

Sub Projects	District(s)	Status
1 Baying Hound Way	09	Construction Complete
2 Berry Ridge Court	08	Construction Complete
3 Carty Drive	07	Construction Complete
4 Charring Drive	07	Construction Complete
5 Coland Court	07	Construction Complete
6 Fair Oaks Drive	07	Construction Complete
7 Fenwick Court	08	Construction Complete
8 Firebrick Lane	10	Construction Complete
9 Fonthill Court	09	Construction Complete
10 Gateway Corporate Blvd	07	Construction Complete
11 Gyle Court	07	Construction Complete
12 Harwell Drive	09	Construction Complete
13 Joye Circle	08	Construction Complete
14 Larry Court	07	Construction Complete
15 Loblolly Drive	07	Construction Complete
16 Lost Trees Court	08	Construction Complete
17 Maple Ridge Road	07	Construction Complete
18 Brook Hollow Drive	08	Construction Complete
19 Muirfield Court West	09	Construction Complete
20 Oak Forest Circle	07	Construction Complete

Sub Projects	District(s)	Status
21 Pembury Court	07	Construction Complete
22 Portchester Court	07	Construction Complete
23 Radcot Court	08	Construction Complete
24 Salusbury Lane	08	Construction Complete
25 Sly Fox Run	09	Construction Complete
26 Springtree Road	07	Construction Complete
27 Sprucewood Lane	07	Construction Complete
28 Stafford Court	10	Construction Complete
29 Summer Vale Drive	07	Construction Complete
30 Surrey Lane	08	Construction Complete
31 Sutter Mills Court	10	Construction Complete
32 Twin Eagles Drive	07	Construction Complete
33 Ventura Court	08	Construction Complete
34 Ward Court	03	Construction Complete
35 Wheatridge Court	08	Construction Complete
36 Whiteoak Ridge Lane	07	Construction Complete
37 Whitfield Court	07	Construction Complete
38 Winding Creek Lane	08	Construction Complete
39 Woodlands Ridge Lane	09	Construction Complete

**STATUS:** Construction is complete and final inspections are being scheduled.

**PROJECT: 765 RESURFACING PACKAGE "P"**

**SCOPE:** Scope includes concrete pavement patching, cleaning and resealing of joints in concrete pavement, and routing, cleaning and sealing of random cracks in pavements of approximately 3.05 miles of roadway located within Richland County (24 roads) and the milling, full depth patching, and/or resurfacing of approximately 9.4 miles of asphalt roadway located within Richland County (57 roads).

**STATUS:** The contractor has pulled off the project to finish other work and will return to complete the concrete patching in Friarsgate Subdivision in July.

<b>FUNDING:</b>	<b>*2019 Q1 Estimate</b>
Planning & Delivery	\$380,000.00
Construction	\$3,797,754.97
<b>Total:</b>	<b>\$4,177,754.97</b>

Note: The referendum designated \$40M for the Resurfacing Program. The CTC added an additional \$1.4M.

<b>SCHEDULE:</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>
Construction			

<b>Sub Projects</b>	<b>District(s)</b>	<b>Status</b>	<b>Sub Projects</b>	<b>District(s)</b>	<b>Status</b>
1 W Ashford Court	01	Construction Complete	44 Cavendish Court	01	Construction Phase
2 Billsdale Court	01	Construction Phase	45 Clouser Drive	01	Construction Phase
3 Billsdale Road	01	Construction Phase	46 Craven Arms Court	01	Construction Phase
4 Bradford Lane	09	Construction Phase	47 Evelyn Court	02	Construction Phase
5 Chadford Road	01	Construction Phase	48 Exton Shore Drive	11	Construction Phase
6 Crossthorn Road	01	Construction Phase	49 Falbrook Court	01	Construction Phase
7 Dowgate Hill Court	08	Construction Phase	50 Fincastle Avenue	10	Construction Phase
8 Falmouth Rise Road	08	Construction Phase	51 Garland Street	10	Construction Phase
9 Hampstead Court	08	Construction Phase	52 Gidding Court	01	Construction Phase
10 Ixworth Green	08	Construction Phase	53 Gowham Court	01	Construction Phase
11 Lambeth Walk	08	Construction Phase	54 Grantham Circle	01	Construction Phase
12 Lyne Cove Court	01	Construction Phase	55 Grayside Road	01	Construction Phase
13 Newgate End	08	Construction Phase	56 Grey Oak Lane	02	Construction Phase
14 Oak Hampton Road	01	Construction Phase	57 Greys Court	11	Construction Phase
15 Polo Ridge Circle	08, 09	Construction Phase	58 Hawks Ridge Lane	01	Construction Phase
16 Rainsborough Way	08	Construction Phase	59 Jadetree Court	11	Construction Phase
17 Ramsbury Court	01	Construction Phase	60 Key Road	10	Construction Phase
18 South Brick Road	08	Construction Phase	61 Kristyben Court	01	Construction Phase
19 Trinity Three Circle	01	Construction Phase	62 Lely Court	01	Construction Phase
20 Trinity Three Court	01	Construction Phase	63 Maid Lynn Court	01	Construction Phase
21 Trinity Three Road	01	Construction Phase	64 North Palace Court	02	Construction Phase
22 Upton Grey Court	01	Construction Phase	65 Oak Knoll Drive	02	Construction Phase
23 Upton Grey Road	01	Construction Phase	66 Oakleaf Circle	02	Construction Phase
24 Wells Garden Court	01	Construction Phase	67 Old Garners Ferry Road	11	Construction Phase
25 Westport Drive	09	Construction Phase	68 Old Tree Court	02	Construction Phase
26 Anna B Lane	01	Construction Phase	69 Padgett Woods Blvd	11	Construction Phase
27 Arborgate Court	02	Construction Phase	70 Penningail Court	01	Construction Phase
28 Arborland Court	02	Construction Phase	71 Raintree Drive	01	Construction Phase
29 Ashleys Place	11	Construction Phase	72 Ramblewood Drive	11	Construction Phase
30 Azalea Circle	02	Construction Phase	73 Regents Court	11	Construction Phase
31 Ballentine Point Road	01	Construction Phase	74 Ridgetop Court	09	Construction Phase
32 Battery Road	01	Construction Phase	75 Riverwalk Court	02	Construction Phase
33 Bedford Way	11	Construction Phase	76 Southhampton Drive	01	Construction Phase
34 Bent Oak Court	07	Construction Phase	77 Spring Hope Road	10	Construction Phase
35 Berkeley Forest Court	11	Construction Phase	78 Sugar Pine Court	09	Construction Phase
36 Birchbark Court	08	Construction Phase	79 Sutton Way	01	Construction Phase
37 Blackburn Road East	01	Construction Phase	80 Warly Court	07	Construction Phase
38 Blue Bird Trail	01	Construction Phase	81 Wheatstone	08	Construction Phase
39 Bonbon Lane	07	Construction Phase			
40 Boulters Lock Road	01	Construction Phase			
41 Bronlow Drive	01	Construction Phase			
42 Brook Hollow Drive	08	Construction Phase			
43 Carolee Court	01	Construction Phase			

**COMPLETED PROJECTS**

<b>Widening</b>		<b>Project Count</b>	<b>Length (miles)</b>	<b>District</b>	<b>Referendum</b>	<b><sup>1</sup>Expended</b>	<b><sup>2</sup>Substantial Completion</b>
425	Bluff Rd Widening Phase 1	1	0.50	10	\$7,752,371.79	\$9,615,829.51	Aug-2017
Widening Total		1	0.50		\$7,752,371.79	\$9,615,829.51	
<b>Intersection</b>		<b>Project Count</b>	<b>Length (miles)</b>	<b>District</b>	<b>Referendum</b>	<b><sup>1</sup>Expended</b>	<b><sup>2</sup>Substantial Completion</b>
292	Broad River Rd. and Rushmore Rd. Intersection	1		02	\$3,700,000.00	\$1,196,893.20	Jul-2016
294	Clemson Rd. and Rhame Rd./North Springs Rd. Intersection	1		08, 09	\$3,500,000.00	\$3,813,150.84	Aug-2017
296	Farrow Rd. and Pisgah Church Rd. Intersection	1		07	\$3,600,000.00	\$2,068,227.10	Jul-2018
299	Kennerly Rd. and Coogler Rd./Steeple Ridge Rd. Intersection	1		01	\$1,900,000.00	\$2,588,159.78	Dec-2016
302	North Springs Rd. and Risdon Way Intersection	1		08, 09	\$1,800,000.00	\$1,859,546.04	Dec-2016
304	Summit Pkwy and Summit Ridge Dr Intersection	1		08, 09	\$500,000.00	\$1,407,818.76	Jul-2016
305	Wilson Blvd. and Killian Rd. Intersection	1		07	\$2,600,000.00	\$404.80	
306	Wilson Blvd. and Pisgah Church Rd. Intersection	1		07	\$3,600,000.00	\$404.81	
Intersection Total		8	0		\$21,200,000.00	\$12,934,605.33	
<b>Special</b>		<b>Project Count</b>	<b>Length (miles)</b>	<b>District</b>	<b>Referendum</b>	<b><sup>1</sup>Expended</b>	<b><sup>2</sup>Substantial Completion</b>
289	Riverbanks Zoo Transportation-Related Projects 1	1		05	\$4,000,000.00	\$3,345,525.21	Aug-2016
Special Total		1	0		\$4,000,000.00	\$3,345,525.21	
<b>Innovista</b>		<b>Project Count</b>	<b>Length (miles)</b>	<b>District</b>	<b>Referendum</b>	<b><sup>1</sup>Expended</b>	<b><sup>2</sup>Substantial Completion</b>
319	Innovista Transportation Related Projects 1 - Greene Street Phase 1	1	0.70	05	\$18,200,000.00	\$17,897,970.34	Dec-2016
Innovista Total		1	0.70		\$18,200,000.00	\$17,897,970.34	
<b>Greenway</b>		<b>Project Count</b>	<b>Length (miles)</b>	<b>District</b>	<b>Referendum</b>	<b><sup>1</sup>Expended</b>	<b><sup>2</sup>Substantial Completion</b>
139	Lincoln Tunnel Greenway	1	0.60	04, 05	\$892,739.00	\$1,512,060.93	Jul-2016
Greenway Total		1	0.60		\$892,739.00	\$1,512,060.93	
<b>Sidewalk</b>		<b>Project Count</b>	<b>Length (miles)</b>	<b>District</b>	<b>Referendum</b>	<b><sup>1</sup>Expended</b>	<b><sup>2</sup>Substantial Completion</b>
413	2015 Sidewalk Package "S1"	2	0.24		\$452,391.00	\$143,492.06	May-2016
194	Wildwood Ave Sidewalk (Monticello Rd to Ridgewood Ave)		0.14	04			
196	Windover St Sidewalk (Two Notch Rd to Belvedere Dr)		0.10	03			

414	2015 Sidewalk Package "S2"	2	0.14		\$284,038.00	\$194,348.71	Aug-2016
174	Maple St Sidewalk (Kirby St to Gervais St)		0.06	06			
175	Mildred Ave Sidewalk (Westwood Ave to Duke Ave)		0.08	04			
415	2015 Sidewalk Package "S3"	2	0.43		\$1,166,827.00	\$313,136.25	Jul-2017
160	Franklin St Sidewalk (Bull St to N. Main St)		0.30	04			
166	Jefferson St Sidewalk (Bull St to Marion St)		0.13	04			
441	2015 Sidewalk Package "S4"	1	0.16		\$280,896.00	\$97,372.71	Aug-2016
195	Wiley St Sidewalk (Superior St to Edisto Ave)		0.16	10			
420	Previously Completed Sidewalk Projects	15	4.63		\$4,840,750.00		
148	Blossom St Sidewalk (Williams St to Huger St)		0.10	05			
149	Blythewood Rd Sidewalk (I-77 to Main St)		0.54	02			
151	Broad River Rd Sidewalk (Greystone Blvd to Broad River Bridge)		0.48	04, 05			
154	Calhoun St Sidewalk (Gadsden St to Wayne St)		0.10	04			
157	Colonial Dr Sidewalk (Harden St to Academy St)		0.37	04			
158	Columbiana Dr Sidewalk (Lexington County Line to Lake Murray Blvd)		0.98	02			
161	Gervais St Sidewalk (450' west of Gist St to Gist St)		0.05	05			
162	Gervais St Sidewalk (Gist St to Huger St)		0.19	05			
168	Laurel St Sidewalk (Gadsden St to Pulaski St)		0.20	04, 05			
170	Lincoln St Sidewalk (Heyward St to Whaley St)		0.11	05			
172	Lyon St Sidewalk (Gervais St to Washington St)		0.21	05			
179	Pinehurst Sidewalk (Harrison Road to Forest Drive)		0.70	03			
191	Veterans Sidewalk (Coachmaker Road to Coatsdale Road)		0.06	06, 11			
192	Veterans Sidewalk (Garners Ferry Rd to Wormwood Dr)		0.34	11			
193	Wayne St Sidewalk (Calhoun St to Laurel St)		0.20	04, 05			
442	Sidewalk Package "S5"	1	0.26		\$476,230.00	\$133,538.98	Mar-2017
184	Senate St Sidewalk (Gladden St to Kings St)		0.26	05, 06			
718	Sidewalk Package "S7"	3	0.75		\$1,880,076.00	\$181,606.42	Nov-2018
150	Bratton St Sidewalk (King St to Fairview (previously to Maple))		0.15	05			
163	Grand St Sidewalk (Shealy St to Hydrick St)		0.46	04			
188	Marion St Sidewalk (Dreher to Crestwood - previously Heyward/Marion/Superior/Holt)		0.14	05, 10			
745	Sidewalk Package "S8"	2	0.16		\$701,220.00	\$29,592.90	Feb-2019
177	Pelham Dr Sidewalk (Gills Creek Parkway to Garners Ferry Rd)		0.09	06			
189	Tryon St Sidewalk (Catawba St to Heyward St)		0.07	05			

Sidewalk Total		28	6.77		\$10,082,428.00	\$1,093,088.03	
<b>Bikeway</b>		<b>Project Count</b>	<b>Length (miles)</b>	<b>District</b>	<b>Referendum</b>	<b><sup>1</sup>Expended</b>	<b><sup>2</sup>Substantial Completion</b>
266	Two Notch Rd Bikeways (Head St to Albritton Rd - previously Beltline to Parklane)	1	3.50	03			
421	Previously Completed Bikeway Projects	5	1.93		\$393,706.00		
206	Blossom St Bikeways (Williams St to Huger St)		0.10	05			
238	Greene St Bikeways (Assembly St to 350' west of Lincoln St)		0.27	05			
250	Main St Bikeways (Elmwood Ave to Sunset Dr)		1.20	04			
264	Trenholm Rd Bikeways (South of Dent Middle School to Decker Blvd)		0.17	03, 08			
270	Wheat St Bikeways (Sumter St to Assembly St)		0.19	05			
Bikeway Total		6	5.43		\$393,706.00	\$0.00	
<b>Pedestrian Improvement</b>		<b>Project Count</b>	<b>Length (miles)</b>	<b>District</b>	<b>Referendum</b>	<b><sup>1</sup>Expended</b>	<b><sup>2</sup>Substantial Completion</b>
106	Broad River Rd and Bush River Rd Pedestrian Improvements	1		04, 05	\$94,536.00		
107	Devine St and Harden St/Santee Ave Pedestrian Improvements	1		05	\$94,536.00		
108	Elmwood Ave and Bull St Pedestrian Improvements	1		04	\$94,536.00		
110	Harden St and Gervais St Pedestrian Improvements	1		04, 05	\$94,536.00		
111	Huger St and Blossom St Pedestrian Improvements	1		05	\$94,536.00		
112	Huger St and Gervais St Pedestrian Improvements	1		05	\$94,536.00		
113	Huger St and Greene St Pedestrian Improvements	1		05	\$94,536.00		
114	Huger St and Lady St Pedestrian Improvements	1		05	\$94,536.00		
115	Main St and Blanding St Pedestrian Improvements	1		04	\$94,536.00		
117	Main St and Elmwood Ave Pedestrian Improvements	1		04	\$94,536.00		
118	Main St and Laurel St Pedestrian Improvements	1		04	\$94,536.00		
122	Rosewood Dr and Kilbourne Rd Pedestrian Improvements	1		05, 06	\$94,536.00		
126	Two Notch Rd and Alpine Rd Pedestrian Improvements	1		03, 07	\$94,536.00		
128	Two Notch Rd and Decker Blvd/Parklane Rd Pedestrian Improvements	1		03	\$94,536.00		
Pedestrian Improvement Total		14	0		\$1,323,504.00	\$0.00	
<b>Dirt Road</b>		<b>Project Count</b>	<b>Length (miles)</b>	<b>District</b>	<b>Referendum</b>	<b><sup>1</sup>Expended</b>	<b><sup>2</sup>Substantial Completion</b>
317	2014 Dirt Road Paving Package "B"	10	2.51			\$1,192,901.01	Nov-2014
333	Ethels Avenue		0.20	07			

334	Harold Street		0.26	07		
335	India Street		0.25	07		
337	Peafowl Road		0.19	07		
336	Pilgrim Road		0.47	07		
338	Prestley Drive		0.24	07		
339	Tammy Drive		0.09	07		
340	Ted Street		0.17	07		
341	Townsend Street		0.04	07		
342	William Duffie Road		0.60	07		
316	2014 Dirt Road Paving Package "C"	12	1.68			\$1,380,537.72 Jan-2015
348	Annie Entzminger Court		0.13	02		
344	Cedar Grove Lane		0.30	01		
350	Cheek Street		0.07	09		
349	Christy Creek Court		0.15	11		
351	Clayton Street		0.14	09		
345	Cliff Anderson Road		0.05	02		
352	Griggs Street		0.07	09		
353	Polk Street		0.07	09		
354	Sarah Road		0.14	09		
343	Tiger Paw Lane		0.18	01		
347	Winterwood Court		0.25	02		
346	Zachary Lane		0.13	02		
312	2014 Dirt Road Paving Package "D"	3	1.22			\$999,637.05 Jan-2015
360	Boylston Road		0.34	07		
358	Dunes Point		0.08	09		
359	Overlook Drive		0.80	07, 09		
314	2014 Dirt Road Paving Package "E"	5	0.72			\$626,908.98 Jul-2015
432	Kirk Road		0.10	10		
361	Pleasant Grove Lane		0.14	10		
362	PR Webber Road		0.22	10		
363	Simon Weston Road		0.13	10		
364	Sumpter Road		0.13	10		
431	2015 Dirt Road Paving Package "F" (Jouster St.)	1	0.12			\$166,004.01 Jun-2016
795	Jouster St		0.12	09		
	Dirt Road Total	31	6.25		\$0.00	\$4,365,988.77

Resurfacing		Project Count	Length (miles)	District	Referendum	<sup>1</sup> Expended	<sup>2</sup> Substantial Completion
313	2014 Resurfacing Package "A"	14	4.83			\$1,379,767.10	Jun-2015
370	Brookview Lane		0.20	01			
377	Chelveston Drive		0.11	02			
368	Cheryse Court		0.16	01			
374	Concord Place Road		0.76	01			
376	Market Hall Court		0.08	01			
369	Murray Point Lane		0.14	01			
366	Muskrat Run		0.52	01			
367	Silver Fox Lane		0.64	01			
365	South Royal Tower Drive		0.27	01			
378	Southern Drive		0.18	10			
371	St. Albans Road		0.60	01			
372	St. Stephens East		0.05	01			
373	St. Stephens West		0.06	01			
375	Sweet Thorne Road		1.06	01			
315	2014 Resurfacing Package "B"	16	6.10			\$1,677,016.94	Jun-2015
389	American Italian Way		0.85	10			
384	Arcola Drive		0.56	08			
392	Beaver Dam Road		0.73	09			
386	Constable Lane		0.08	08			
382	Harrington Drive		0.44	08			
381	Harvest Hill Avenue		0.07	10			
387	Hibernia Street		0.07	08			
385	Inway Drive		0.43	08			
390	Quaker Road		0.24	10			
437	Roundtree Road		0.40	07			
391	Sagemont Drive		0.46	10			
383	Splendor Drive		0.13	08			
587	Valhalla Court		0.02	09			
379	Windmill Orchard Road		0.19	09			
380	Windridge Road		0.19	09			
388	Wotan Road		1.24	09			
320	2014 Resurfacing Package "C"	15	2.36			\$1,490,665.17	Dec-2015
407	Baker House Court		0.03	07			

401	Baker House Road		0.17	07		
404	Blakesmoor Road		0.17	07		
405	Calley Court		0.03	07		
398	Claey Court		0.02	07		
397	Finn Court		0.04	07		
395	Firebridge Road		0.21	07		
396	Gale River Road		0.14	07		
399	Great North Court		0.02	07		
394	Great North Road		0.71	07		
402	Halton Court		0.11	07		
400	King Maker Court		0.06	07		
403	South Shields Road		0.20	07		
393	Trader Mill Road		0.43	07		
406	Tweed Court		0.02	07		
586	2016 Resurfacing Package "H"	125	23.41		\$6,650,809.28	Nov-2017
470	Abberton Court		0.04	07		
471	Ashbourne Road		0.17	01		
472	Baldur Court		0.10	09		
473	Beckton Court		0.07	07		
474	Brookwood Drive		0.40	10		
475	Business Park Boulevard		0.37	07		
476	Camino Court		0.08	10		
477	Cape Lookout Court		0.08	02		
478	Chanwood Court		0.27	11		
479	Chanwood Drive		0.44	11		
480	Charles Towne Court		0.36	11		
481	Chimneyridge Drive		0.17	10		
482	Chukker Hill Court		0.02	09		
483	Cockspur Road		0.22	01		
484	Columbia Ave		0.21	02		
485	Commerce Drive NE		0.24	03		
486	Corby Court		0.03	07		
487	Cowdray Park		0.20	09		
488	Craigwood Drive		0.42	09		
489	Cranley Court		0.02	07		
490	Cranley Road		0.25	07		

491	Creekfield Court	0.06	07
492	Crown Point Court	0.12	02
493	Denbeck Road	0.24	01
494	Doncaster Drive	0.56	01
495	Durham Creek Court	0.14	07
496	Esther Circle	0.02	07
497	Fairfield Park Road	0.09	07
498	Finley Road	0.21	07
499	Flagbury Road	0.06	01
500	Fontaine Center Drive	0.30	03
501	Foxwood Knl	0.08	09
502	Freya Court	0.03	09
503	Green Rose Road	0.12	07
504	Green Springs Circle	0.04	08
505	Green Springs Court	0.18	08
585	Greengate Court	0.02	03
586	Greengate Drive	0.31	03
506	Grinders Mill Road	0.25	07
507	Gristmill Court	0.09	07
508	Halling Court	0.04	09
509	Halling Drive	0.34	09
510	Hamilton Drive	0.36	07
511	Hexham Circle	0.17	01
512	Hurlingham Drive	0.16	09
513	Kelly Court	0.04	07
514	Lansing Circle	0.26	07
515	Lee Hills Drive	0.29	11
516	Leila Lane	0.11	07
517	Lindevon Lane	0.07	07
518	Locklier Road	0.17	07
590	Loki Court	0.05	09
519	Lowescroft Circle	0.15	01
587	Maingate Drive	0.25	03
520	Midgard Court	0.02	09
521	Millhouse Circle	0.02	07
522	Millhouse Court	0.16	07

523	Millstone Court	0.09	07
524	Millwood Court	0.08	11
525	Millwood Drive	0.62	11
526	Moss Field Court	0.03	07
527	Moss Field Road	0.23	07
528	Mountain Laurel Court	0.13	08
529	Mountain Laurel Lane.	0.16	08
530	N Cross Court	0.04	08
531	N Donar Court	0.05	09
532	N Donar Drive	0.96	09
533	N Highland Forest Drive	0.47	07
534	Newworth Court	0.08	07
591	Norse Drive	0.17	09
535	Northbrown Court	0.03	10
536	Northbrown Road	0.09	10
537	Northfield Court	0.07	07
538	Oak Brook Court	0.04	09
539	Oak Brook Drive	0.66	09
540	Oakleaf Road	0.24	08
541	Odin Court	0.05	09
542	Ola Street	0.05	07
543	Ouida Street	0.10	03
544	Paddock Place	0.03	09
545	Penelope Lane	0.12	07
546	Pioneers Point Court	0.09	02
547	Pond Ridge Road E	0.21	09
548	Ralph Court	0.07	07
549	Roxann Drive	0.05	03
550	Runnymede Court	0.03	09
551	Runnymede Drive	0.07	09
552	Saddleback Ledge Court	0.09	02
553	Saddletrail Road	0.32	07
554	Saint Albans Court	0.07	01
555	Settlers Way	0.10	02
556	Sheridan Drive	0.34	08
557	Shetford Road	0.25	01

558	Smithfield Road		0.23	03		
559	Split Rock Court		0.08	02		
560	Springwoods Lake Drive		0.17	07		
561	Springwoods Lake Point		0.14	07		
562	Stanford Ridge Court		0.07	01		
563	Stockport Road		0.16	07		
588	Stonegate Drive		0.36	03		
564	Surfwood Drive		0.24	10		
565	Sweet Thorne Circle		0.48	01		
566	Sweet Thorne Court		0.09	01		
567	Tea Rose Court		0.06	08		
568	Thornfield Court		0.03	07		
569	Thornfield Road		0.35	07		
570	Thornridge Road		0.06	09		
571	Timber Knoll Drive		0.40	01		
572	Tomafield Court		0.04	07		
593	Valhalla Circle		0.25	09		
594	Valhalla Drive		1.66	09		
592	Valkyrie Blvd		0.27	09		
573	Valley End Court		0.03	07		
574	Wallbrook Court		0.06	01		
575	Watts Lane		0.23	07		
576	Wayland Court		0.05	09		
577	Whiteoak Ridge Road		0.17	07		
578	Wildewood Club Court		0.11	09		
579	Willow Bend Court		0.03	09		
580	Winslow Court		0.16	07		
581	Winslow Way		0.79	07		
589	Woodgate Drive		0.11	03		
582	Woodshore Circle		0.06	08		
583	Woodshore Court		0.04	08		
584	Woodshore Drive		0.41	08		
408	Pavement Management System	1		01, 02, 03, 04, 05, 06, 07, 08, 09, 10, 11	\$473,079.92	Jul-2015
597	Resurfacing Package "I"	9	1.73		\$1,016,782.77	Nov-2017

444	Brickling Road		0.46	01		
446	Cotswold Court		0.04	01		
447	Cove Court		0.07	01		
448	Cove View Drive		0.16	01		
452	Hayburg Drive		0.14	01		
453	Headwater Circle		0.27	01		
465	Shell Cracker Court		0.04	01		
468	Wells Point Drive		0.19	01		
469	Wychwood Road		0.36	01		
598	Resurfacing Package "J"	8	1.04		\$544,988.39	Nov-2017
443	Avocet Court		0.10	02		
449	Egret Court		0.06	02		
454	Heron Court		0.01	02		
455	Heron Drive		0.62	02		
460	Merganser Court		0.05	02		
463	Peregrine Court		0.06	02		
464	Plover Court		0.07	02		
467	Swallow Court		0.07	02		
599	Resurfacing Package "K"	8	0.98		\$549,839.64	Nov-2017
450	Golden Court		0.02	07		
451	Golden Oak Circle		0.03	07		
456	Leaf Circle		0.04	07		
457	Lincolnshire Boulevard		0.12	07		
458	Lincolnshire Court		0.07	07		
459	Meadowlake Drive		0.65	07		
462	Oak Timber Circle		0.03	07		
466	Silver Oak Circle		0.02	07		
596	Resurfacing Package "M"	57	10.28		\$2,805,724.19	Nov-2018
601	Addy Court		0.05	07		
602	Aiken Hunt Circle		0.98	09		
603	Avenel Court		0.03	09		
604	Balfour Court		0.06	07		
605	Brafield Place		0.21	01, 02		
606	Brookline Court		0.03	09		
607	Bucktail Drive		0.14	01		
608	Chasewood Court		0.07	07		

609	Clay Court	0.03	01
610	Clearidge Court	0.03	07
611	Clearwell Court	0.04	07
612	Darcy Court	0.03	02
613	Den Hague Court	0.05	09
614	Deuce Court	0.06	01
615	Doral Court	0.03	09
616	Elton Court	0.04	07
617	Fawnwood Court	0.07	07
618	Firestone Court	0.03	09
619	Forty Love Point	0.55	01
620	Glen Ridge Court	0.10	01
621	Gleneagle Circle (NE section)	0.63	01
622	Glenhawk Loop	0.26	01
623	Green Rose Road	0.81	07
624	Kenmure Court	0.03	09
625	Lancer Court	0.07	07
626	Lionburg Court	0.02	07
627	Marway Court	0.02	01
628	Match Point Drive	0.31	01
629	Meadow Creek Drive	0.17	07
630	Misty Glen Court	0.11	01
631	Newcourt Place	0.04	07
632	North Crossing Court	0.06	09
633	North Crossing Drive	0.15	09
634	Persimmon Wood Court	0.19	01
635	Pintail Lane	0.11	09
636	Pond Edge Lane	0.10	01
637	Racket Road	0.29	01
638	Riverwalk Way	0.26	01, 02
639	Ruthberry Court	0.07	07
640	Sagamare Road	0.20	07
641	Sawgrass Court	0.03	09
642	Set Point Court	0.04	01
643	Spyglass Court	0.08	09
644	Staffwood Drive	0.54	01

645	Stamhope Court		0.14	07		
646	Teal Way		0.08	09		
647	Tennis Court		0.07	01		
648	Tillbury Drive		0.10	07		
649	Tipton Circle		0.06	01		
650	Toms Chase Road		0.12	09		
651	Torwood Drive		1.02	07		
652	Touchfield Court		0.08	07		
653	Ultra Way		0.11	01		
654	Willowood Parkway		0.80	01		
655	Windward Court		0.03	07		
656	Woodlands Ridge Road		0.37	09		
657	Yorkton Court		0.08	07		
764	Resurfacing Package "O"	39	4.57		\$1,216,322.52	Nov-2019
822	Baying Hound Way		0.09	09		
823	Berry Ridge Court		0.05	08		
839	Brook Hollow Drive		0.40	08		
824	Carty Drive		0.22	07		
825	Charring Drive		0.06	07		
826	Coland Court		0.09	07		
827	Fair Oaks Drive		0.05	07		
828	Fenwick Court		0.06	08		
829	Firebrick Lane		0.10	10		
830	Fonthill Court		0.06	09		
831	Gateway Corporate Blvd		0.10	07		
832	Gyle Court		0.08	07		
833	Harwell Drive		0.29	09		
834	Joye Circle		0.04	08		
835	Larry Court		0.05	07		
836	Loblolly Drive		0.05	07		
837	Lost Trees Court		0.04	08		
838	Maple Ridge Road		0.45	07		
840	Muirfield Court West		0.18	09		
841	Oak Forest Circle		0.08	07		
842	Pembury Court		0.03	07		
843	Portchester Court		0.03	07		

844	Radcot Court		0.06	08			
845	Salisbury Lane		0.34	08			
846	Sly Fox Run		0.08	09			
847	Springtree Road		0.11	07			
848	Sprucewood Lane		0.03	07			
849	Staffort Court		0.03	10			
850	Summer Vale Drive		0.24	07			
851	Surrey Lane		0.06	08			
852	Sutter Mills Court		0.06	10			
853	Twin Eagles Drive		0.32	07			
854	Ventura Court		0.13	08			
855	Ward Court		0.03	03			
856	Wheatridge Court		0.09	08			
857	Whiteoak Ridge Lane		0.04	07			
858	Whitfield Court		0.17	07			
859	Winding Creek Lane		0.11	08			
860	Woodlands Ridge Lane		0.07	09			
Resurfacing Total		292	55.30		\$0.00	\$17,804,995.92	
Program		Project Count	Length (miles)	District	Referendum	<sup>1</sup> Expended	<sup>2</sup> Substantial Completion
658	Transportation Improvement Contract 1	37	8.50			\$5,225,358.52	Feb-2019
659	Amenity Ct Dirt Road Paving		0.07	01			
678	Arbogate Circle Resurfacing		0.36	02			
660	Archer Ave Dirt Road Paving		0.38	09			
679	Beatty Downs Road Resurfacing		0.13	02			
680	Bentwood Court Resurfacing		0.06	09			
662	Cabin Cove Rd Dirt Road Paving		0.04	01			
681	Calico Circle Resurfacing		0.31	02			
682	Calico Lane Resurfacing		0.74	02			
182	Capers Ave Sidewalk (S. Ravenel to S. Ott) (previously Royster St )		0.11	05			
445	Cedar Lake Road Resurfacing		0.19	07			
664	Deloach Dr Dirt Road Paving		0.07	11			
684	Frontier Road Resurfacing		0.32	02			
685	Gatlin Court Resurfacing		0.04	11			
686	Gatlin Drive Resurfacing		0.44	11			

687	Harwood Drive Resurfacing	0.20	11		
665	Hattie Rd Dirt Road Paving	0.08	07		
688	Hickory Ridge Drive Resurfacing	0.59	10		
689	Irish Court Resurfacing	0.04	07		
666	Jeter St Dirt Road Paving	0.05	07		
667	Miller Rd Dirt Road Paving	0.04	01		
461	Montreat Court Resurfacing	0.06	11		
669	Nassau Dr Dirt Road Paving	0.13	09		
670	Normandy Rd Dirt Road Paving	0.04	05		
690	Old Well Road Resurfacing	0.91	01		
691	Padgett Road Resurfacing	0.23	11		
692	Parkinson Drive Resurfacing	0.18	03		
671	Paul Rd Dirt Road Paving	0.10	02		
693	Powers Court Resurfacing	0.06	11		
672	Pringle Rd Dirt Road Paving	0.08	11		
674	Shady Grove Church Rd Dirt Road Paving	0.08	01		
694	Sherry Court Resurfacing	0.04	03		
695	Stoopwood Court Resurfacing	0.03	02		
696	Summit Parkway Resurfacing	1.24	08		
675	Tuck Ct Dirt Road Paving	0.23	09		
676	Tucker Town Ct Dirt Road Paving	0.06	10		
697	W Ashford Way Resurfacing	0.56	01		
677	Westchester Ave Dirt Road Paving	0.21	09		
Program Total		37	8.50	\$0.00	\$5,225,358.52

Program Summary	Project Count	Length (miles)	Referendum	<sup>1</sup> Expended
Completed Projects	420	84.05	\$63,844,748.79	\$73,795,422.56

<sup>1</sup>"Expended" amounts are expenditures to date and may not indicate final cost at project close-out.

<sup>2</sup>The contractor may continue to finalize minor project details beyond the date of substantial completion.

**RIGHT-OF-WAY ACQUISITION SUMMARY**

Project	Total Tracts	Offers Made	Tracts Acquired	Condem-nations	Relocations	% Complete
<b>Widening</b>						
271 Atlas Rd Widening	147	110	147	30	0	99%
425 Bluff Rd Widening Phase 1	12	9	8	4	0	100%
273 Blythewood Rd Widening (Syrup Mill Road to I-77)	22	21	4	7	0	50%
276 Clemson Rd Widening	27	25	25	2	0	100%
280 North Main Street Widening	97	69	76	20	1	100%
<b>Intersection</b>						
293 Bull St. and Elmwood Ave. Intersection	8	2	3	0	0	38%
297 Garners Ferry Rd. and Harmon Rd. Intersection	4	4	4	0	0	100%
301 North Springs Rd. and Harrington Rd. Intersection	11	5	11	0	0	100%
303 Screaming Eagle Rd. and Percival Rd. Intersection	6	2	6	0	0	100%
<b>Special</b>						
290 Shop Road Extension Phase 1	10	8	9	1	0	100%
326 Decker Blvd Neighborhood Improvements (Faraway Dr.)	4	0	0	0	0	0%
<b>Innovista</b>						
321 Innovista Transportation Related Projects 2 - Greene Street Phase 2	20	8	12	0	1	60%
<b>Neighborhood Improvement</b>						
318 Southeast Richland Neighborhood Improvements	19	18	19	0	0	100%
<b>Greenway</b>						
144 Three Rivers Greenway Extension Ph. 1	1	1	1	0	0	100%
<b>Sidewalk</b>						
178 Percival Road Sidewalk	3	0	0	0	0	0%
164 Harrison Road Sidewalk (Two Notch Road to Forest Drive)	20	14	20	0	0	100%
180 Polo Rd Sidewalk (Mallet Hill Road to Alpine Road)	7	7	7	0	0	100%
595 Clemson Road Sidewalk (Frontage Road to Percival Road)	1	0	1	0	0	100%
595 Two Notch Road Sidewalk (Lionsgate to Pine Springs)	5	0	5	0	0	100%
167 Koon Road & Farmview St. Sidewalk	2	0	2	0	0	100%
412 Alpine Road Sidewalk	5	0	3	0	0	60%
<b>Total</b>	<b>431</b>	<b>303</b>	<b>363</b>	<b>64</b>	<b>2</b>	

**CONSTRUCTION PROCUREMENT SUMMARY**

Project Name	Project Type	Procurement Advertisement Date	Contractor	Contract Amount (includes change orders)	Notice-to-Proceed Date	Construction Status
<sup>1</sup> 2014 Dirt Road Paving Package "A"	Dirt Road	13-Mar-2014	-	-	-	No Award
<sup>1</sup> 2014 Dirt Road Paving Package "B"	Dirt Road	31-Mar-2014	Lane Construction	1,066,720.61	10-Jun-2014	Complete
<sup>1</sup> 2014 Dirt Road Paving Package "C"	Dirt Road	1-May-2014	Eagle Construction	1,079,265.46	27-Jun-2014	Complete
<sup>1</sup> 2014 Dirt Road Paving Package "D"	Dirt Road	19-Jun-2014	Lane Construction	760,547.74	13-Aug-2014	Complete
2014 Dirt Road Paving Package "E"	Dirt Road	2-Oct-2014	C.R. Jackson, Inc.	494,521.47	22-Jan-2015	Complete
2014 Resurfacing Package "A"	Resurfacing	23-Oct-2014	Sloan Construction Company	966,171.65	23-Feb-2015	Complete
2014 Resurfacing Package "B"	Resurfacing	23-Oct-2014	Sloan Construction Company	1,204,393.90	12-Mar-2015	Complete
2014 Resurfacing Package "C"	Resurfacing	18-Dec-2014	Carolina Bridge Company, Inc.	1,182,876.63	1-Jun-2015	Complete
Innovista - Greene Street Ph 1	Special	18-Dec-2014	LAD Corp.	13,014,182.98	11-May-2015	Complete
Broad River Rd. and Rushmore Rd. Intersection	Intersection	8-May-2015	C.R. Jackson, Inc.	879,200.00	28-Sep-2015	Complete
Clemson Rd./Rhame Rd./North Springs Rd.	Intersection	8-May-2015	C.R. Jackson, Inc.	2,660,860.00	28-Sep-2015	Complete
Farrow Rd. and Pisgah Church Rd. Intersection	Intersection	8-May-2015	C.R. Jackson, Inc.	1,469,740.00	28-Sep-2015	Complete
Kennerly Rd./Coogler Rd./Steeple Ridge Rd.	Intersection	8-May-2015	C.R. Jackson, Inc.	1,971,536.50	28-Sep-2015	Complete
North Springs Rd. and Risdon Way Intersection	Intersection	8-May-2015	C.R. Jackson, Inc.	1,370,700.00	28-Sep-2015	Complete
Summit Pkwy and Summit Ridge Dr Intersection	Intersection	8-May-2015	C.R. Jackson, Inc.	1,049,104.94	28-Sep-2015	Complete
Lincoln Tunnel Greenway	Greenway	31-Jul-2015	AOS Specialty Contractors, Inc.	1,177,129.96	23-Nov-2015	Complete
2015 Dirt Road Paving Package "F" (Jouster St.)	Dirt Road	21-Oct-2015	Armstrong Contractors, LLC	127,504.15	21-Mar-2016	Complete
2015 Sidewalk Package "S1"	Sidewalk	23-Oct-2015	Armstrong Contractors, LLC	98,548.72	29-Feb-2016	Complete
2015 Sidewalk Package "S2"	Sidewalk	18-Nov-2015	CBD Inc.	148,257.31	28-Apr-2016	Complete
2016 Resurfacing Package "D"	Resurfacing	18-Nov-2015	-	-	-	No Award
2015 Sidewalk Package "S4"	Sidewalk	15-Dec-2015	Orion Construction Co.	69,797.69	2-May-2016	Complete
2016 Resurfacing Package "E"	Resurfacing	22-Jan-2016	-	-	-	No Award
2016 Resurfacing Package "F"	Resurfacing	22-Jan-2016	-	-	-	No Award
2016 Resurfacing Package "G"	Resurfacing	1-Mar-2016	-	-	-	No Award
2016 Resurfacing Package "H"	Resurfacing	1-Mar-2016	Lane Construction	5,524,935.90	13-Oct-2016	Complete
<sup>2</sup> Riverbanks Zoo Transportation-Related Projects 1	Special	-	Rodgers Builders, Inc.	2,976,495.00	-	Complete
<sup>3</sup> Hardscrabble Road Widening	Widening		Palmetto Corporation	29,860,800.00	-	Underway
North Main Street Widening	Widening	3-Jun-2016	-	-	-	No Award
Sidewalk Package "S5"	Sidewalk	19-Jul-2016	Armstrong Contractors, LLC	104,789.76	16-Jan-2017	Complete
Shop Road Extension Phase 1	Special	20-Jul-2016	McClam and Associates	24,981,713.95	12-Feb-2017	Underway
Bluff Road Widening Phase 1	Widening	8-Aug-2016	Cherokee, Inc.	5,594,406.93	5-Dec-2016	Complete
Sidewalk Package "S3"	Sidewalk	15-Aug-2016	Orion Construction Co.	252,931.80	30-Jan-2017	Complete
North Main Street Widening (re-advertise)	Widening	26-Sep-2016	L-J Incorporated	36,772,698.57	9-Feb-2017	Underway

Project Name	Project Type	Procurement Advertisement Date	Contractor	Contract Amount (includes change orders)	Notice-to-Proceed Date	Construction Status
Three Rivers Greenway	Greenway	13-Jan-2017	AOS Specialty Contractors, Inc.	6,128,391.00	24-Jul-2017	Underway
Resurfacing Package I	Resurfacing	8-Feb-2017	LCI-Lineberger Construction Inc.	855,329.74	31-Jul-2017	Complete
Resurfacing Package J	Resurfacing	8-Feb-2017	LCI-Lineberger Construction Inc.	452,081.83	31-Jul-2017	Complete
Resurfacing Package K	Resurfacing	8-Feb-2017	LCI-Lineberger Construction Inc.	460,472.72	31-Jul-2017	Complete
Resurfacing Package L	Resurfacing	8-Feb-2017	-	-	-	No Award
Resurfacing Package M	Resurfacing	15-Feb-2017	C.R. Jackson, Inc.	2,758,180.42	24-Jul-2017	Complete
Transportation Improvement Contract 1	Multi	5-May-2017	Palmetto Corporation	5,762,753.75	28-Aug-2017	Complete
Sidewalk Package "S7"	Sidewalk	13-Oct-2017	AOS Specialties, Inc.	179,688.91	15-Jun-2018	Complete
Resurfacing Package "N"	Resurfacing	14-Nov-2017	-	-	-	No Award
Candlewood Neighborhood Improvements Ph. 2	Neighborhood	15-Dec-2017	AOS Specialties, Inc.	403,880.48	15-Jun-2018	Complete
Pedestrian Intersection Improvements Projects	Ped Improvement	11-Apr-2018	-	-	-	No Award
Sidewalk Package "S6"	Sidewalk	11-Apr-2018	Armstrong Contractors, LLC	589,676.70	1-Oct-2018	Underway
Dirt Road Package "H"	Dirt Road	18-Apr-2018	McClam and Associates	1,518,811.07	1-Oct-2018	Underway
Dirt Road Package "G"	Dirt Road	19-Apr-2018	McClam and Associates	723,696.15	1-Oct-2018	Underway
Sidewalk Package "S8"	Sidewalk	9-May-2018	Corley Construction	95,256.26	1-Oct-2018	Complete
Resurfacing Package "O"	Resurfacing	11-May-2018	C.R. Jackson, Inc.	1,139,710.86	5-Sep-2018	Complete
Resurfacing Package "P"	Resurfacing	4-Jun-2018	Palmetto Corp. of Conway, Inc.	3,477,238.39	19-Nov-2018	Underway
Sidewalk Package "S9"	Sidewalk	1-Aug-2018	Orion Construction Co.	201,405.00	18-Mar-2019	<i>pending</i>
Pedestrian Intersection Improvements (re-advertise)	Ped Improvement	29-Aug-2018	AOS Specialty Contractors, Inc.	693,577.68	15-Feb-2019	Underway
Candlewood Neighborhood Improvements Ph. 3	Neighborhood	17-Oct-2018	Corley Construction	707,645.00	18-Mar-2019	<i>pending</i>
Clemson Road Widening	Widening	5-Nov-2018	C.R. Jackson, Inc.	10,090,363.48	28-Jan-2019	Underway
Broad River Neighborhood Improvements	Neighborhood	12-Dec-2018	Cherokee, Inc.	858,063.50	6-May-2019	<i>pending</i>
Dirt Road Package "I"	Dirt Road	19-Dec-2018	R&T Grading, Inc.	952,811.84	<i>pending</i>	<i>pending</i>
Southeast Richland Neighborhood Improvements	Neighborhood	18-Jan-2019	McClam and Associates	3,660,326.82	6-May-2019	<i>pending</i>
<b>Total Contract To-Date</b>				<b>178,764,986.58</b>		

<sup>1</sup> Project procured by Richland County.

<sup>2</sup> Project procured and managed by Riverbanks Zoo. Value in Contract Amount column is Richland Penny funding commitment to-date.

<sup>3</sup> Project procured and managed by South Carolina Department of Transportation (SCDOT). Value in Contract Amount column is Richland Penny funding commitment to-date.