

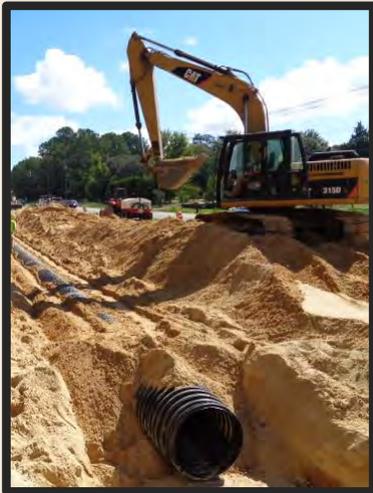


TRANSPORTATION PROGRAM

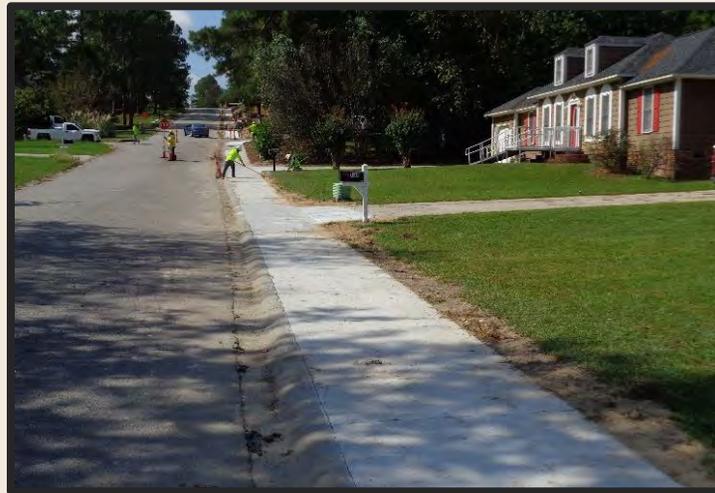
RICHLAND COUNTY

TRANSPORTATION PENNY PROGRAM

Monthly Progress Report



*Storm drain installation -
Hardscrabble Road Widening.*



*Construction of a new sidewalk along Green Springs Drive,
part of the Candlewood Neighborhood Improvements project.*



*Progress on the public restroom
along the Three Rivers Greenway.*

September 2018

TABLE OF CONTENTS

Program (Overview and Program Management Activities).....	3
ACTIVE PROJECTS	
Widening	
Atlas Rd Widening.....	7
Bluff Road Phase 2 Improvements.....	8
Blythewood Rd Widening (Syrup Mill Road to I-77)	9
Blythewood Road Area Improvements.....	10
Broad River Rd Widening	11
Clemson Rd Widening.....	12
Hardscrabble Rd Widening	13
Lower Richland Blvd Widening (Rabbit Run Rd to Garners Ferry Rd).....	14
North Main Street (Phases IA2 & III; II & IV) Widening.....	15
Pineview Rd Improvements	16
Polo Rd Widening.....	17
Shop Rd Widening.....	18
Spears Creek Church Rd Widening	19
Intersection	
Bull St. and Elmwood Ave. Intersection	20
Clemson Rd. and Sparkleberry Ln. (to Mallet Hill Rd.) Intersection	21
Garners Ferry Rd. and Harmon Rd. Intersection.....	22
North Springs Rd. and Harrington Rd. Intersection	23
Screaming Eagle Rd. and Percival Rd. Intersection.....	24
Special	
Shop Road Extension Phase 1	25
Shop Road Extension Phase 2	26
Innovista	
Innovista Transportation Related Projects 2 - Greene Street Phase 2	27
Neighborhood Improvement	
Broad River Corridor Neighborhood Improvements	28
Broad River Neighborhood Improvements.....	29
Candlewood Neighborhood Improvements	30
Crane Creek Neighborhood Improvements.....	31
Decker Blvd/Woodfield Park Neighborhood Improvements.....	32
Southeast Richland Neighborhood Improvements	33
Trenholm Acres / Newcastle Neighborhood Improvements.....	34
Greenway	
Crane Creek Greenway Sections A, B, and C.....	35
Gills Creek A Greenway (Ft. Jackson Blvd to near Mikell Ave - previously Lake Katherine to Bluff Rd).....	36
Dutchman Blvd, Polo Rd/Windsor Lake, and Woodbury/Old Leesburg Greenways	37
Smith/Rocky Branch Greenway Sections A, B, and C.....	38
Three Rivers Greenway Extension Ph. 1	39
Sidewalk	
2016 PDT Sidewalk Projects.....	40
Alpine Rd Sidewalk (Two Notch Rd to Percival Rd).....	41
Harrison Road Sidewalk (Two Notch Rd. to Forest Dr.).....	42
Percival Road Sidewalk (Forest Dr to Northshore Rd, previously Decker Blvd)	43
Polo Rd Sidewalk (Mallet Hill Rd to Alpine Rd)	44

Sidewalk Package S6	45
Sidewalk Package S7	46
Sidewalk Package S8	47
Sidewalk Package S9	48
Sunset Sidewalk (Elmhurst Road to River Drive)	49
Bikeway	
Bikeway Program	50
Pedestrian Improvement	
Pedestrian Improvement Projects	51
Dirt Road	
Dirt Road Paving Package G	52
Dirt Road Paving Package H	53
Dirt Road Paving Package I	54
Resurfacing	
Resurfacing Package M	55
Resurfacing Package O	56
Resurfacing Package P	57
Program	
Transportation Improvement Contract 1	58
Appendices	
A. Completed Projects	59
B. Right-of-Way Acquisition Summary	69
C. Construction Procurement Summary	70

PROGRAM MANAGEMENT

Personnel	
Name	Role/Title
Dr. John Thompson	Director of Transportation, Richland County
David Beaty	Program Manager, Richland PDT
Robert Pratt	Deputy Program Manager, Richland PDT

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 LNTP	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:

The following projects are currently in design:

- **Widenings:** (1) Broad River Road Widening, (2) Blythewood Road Widening Phase 1, (3) Bluff Road Phase 2 Improvements, (4) Atlas Road Widening, (5) Clemson Road Widening, (6) Pineview Road Improvements, (7) Shop Road Widening, (8) Polo Road Widening, (9) Lower Richland Boulevard Widening, and (10) 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, (5) Clemson Road / Sparkleberry Lane Intersection.
- **Neighborhood Improvements:** (1) Southeast Richland, (2) Candlewood, (3) Crane Creek, (4) Decker Boulevard / Woodfield Park, (5) Broad River Corridor, (6) Broad River Neighborhood, and (7) Trenholm Acres / Newcastle.
- **Special:** (1) Shop Road Extension Phase 2, (2) Innovista – Greene Street Phase 2.
- **Greenways:** (1) Gills Creek A Greenway, (2) Crane Creek Sections A, B, and C, (3) Smith / Rocky Branch Sections A, B, and C, (4).
- **Sidewalks and Bikeways:** Clemson Road Sidewalk, Percival Road Sidewalk, Polo Road Sidewalk, Harrison Road Sidewalk, Alpine Road Sidewalk, Sunset Drive Sidewalk, Fort Jackson Boulevard Multi-Use Path, and 25 Bikeways.
- **Dirt Roads Program:** Design and right-of-way acquisition services continue for 72 Dirt Roads.

Design is anticipated to begin in the fall on the following projects:

- **Widenings:** (1) Spears Creek Church Road Widening.
- **Greenways** (concept phase only): (1) Dutchman Boulevard Greenway, (2) Polo/Windsor Lake Greenway, (3) Woodbury/Old Leesburg Greenway.

Right-of-Way:

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

- Atlas Road has one hundred forty-seven (147) parcels and all have been acquired to-date with the exception of 2 railroad parcels that are pending construction agreements.
- Greene Street Ph. 2 has twenty-one (21) parcels and eleven parcels (11) have been acquired to-date.
- Polo Road Sidewalk has seven (7) parcels and seven (7) offers have been made; (three) 3 parcels have been secured and a fourth is in the process; negotiations continue.
- Screaming Eagle/Percival Rd. Intersection has six (6) parcels: four (4) parcels have been acquired to date plus one (1) right-of-entry.
- Garners Ferry/Harmon Rd. Intersection has four (4) parcels: three (3) parcels have been secured to-date.
- N. Springs/Harrington Intersection has eleven (11) parcels and eight (8 parcels) have been secured to-date.

Utility:

The Clemson Road Widening Final Utility Report was approved by the SCDOT on Sept. 24, 2018. Final Utility Reports/Tech Memos are being completed for Harrison Road Sidewalk, Polo Road Sidewalk and Southeast Richland Neighborhood Improvements. Atlas Road Widening preliminary waterline alignment is being finalized and a meeting is being scheduled for the latter part of October for review by the City. The Atlas Road sewer lines recommendations are still being reviewed by the SCDOT. Compilation of the Utility Conflict Matrix for Shop Road Widening started. A scope for the engineering of the City of Columbia water and sewer relocations on Shop Rd. was drafted and is under negotiation to secure an engineering firm. Subsurface Utility Engineering was defined for the Garner's Ferry and Harmon Road Intersection and Screaming Eagle and Percival Road Intersection projects. Utility agreements for Dirt Rd. Paving Project G & H were approved and executed. Standard utility coordination efforts continue on all other active projects.

Procurement:

Resurfacing Package "P" (80 roads) was awarded by County Council on September 11, 2018 and contract execution is underway. Candlewood Neighborhood Improvements Phase 3 (3 sidewalks) was advertised for bids on September 18,

2018, the pre-bid meeting was held on September 26, 2018 and bids are due on October 17, 2018. The Pedestrian Intersection Improvements Project (16 Intersections) was advertised for bids on August 29, 2018, the pre-bid meeting was held on September 12, 2018, and bids are due on October 3, 2018. Upcoming advertisements for bids include:

- 1) Dirt Road Paving Package "I" (8 Roads)
- 2) Clemson Road Widening
- 3) Broad River Neighborhood Improvements project (4 sidewalks)
- 4) Southeast Richland Neighborhood Improvements
- 5) Clemson Road Sidewalk

Construction:

Construction is anticipated to begin in fall 2018 on the following projects:

- 1) Dirt Road Paving Package "G" (La Brew Drive and London Avenue)
- 2) Dirt Road Paving Package "H" (Bluff Oaks Road, S. Hask Jacobs Road, Sara Matthews Road, W. Miriam Avenue, Net Dean Road)
- 3) Sidewalk Package "S6" (Magnolia St and School House Rd)
- 4) Resurfacing Package "O" (39 roads)
- 5) Sidewalk Package "S8" (Tryon and Pelham)

Construction is scheduled to be completed in Fall 2018 on the following projects

- 1) Candlewood Neighborhood Improvements Phase 2 (Harrington Drive Sidewalk, Athena Drive Sidewalk and Green Springs Drive Sidewalk)
- 2) Sidewalk Package "S7" (Bratton Street, Grand Street and Marion Street)
- 3) Resurfacing Package "M" (57 roads)
- 4) Transportation Improvement Contract 1 (1 Sidewalk, 23 Resurfacing Roads and 19 Dirt Roads).

Construction continues on the Three Rivers Greenway, North Main Street Widening, Shop Road Extension Phase 1, and Hardscrabble Road Widening.

Internship Program:

The program's Fall Session began on September 10, 2018 and five (5) interns are being hosted for this session. Applications are currently being accepted until January 4, 2019 for the Spring 2019 Session. The Richland Penny Internship program has awarded sixty-six (66) internship positions to Richland County high school and college students since the inception of the program. The program hosts 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 also provides outreach and career development services at 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 CTIP is pending coordination with County Finance Department and approval of the Master Financial Plan. The 2018 Federal BUILD Grant for the Shop Road Extension Phase 2 project was submitted in July 2018 and announcement of award is pending. The Program Development Team continues to research grant opportunities for the program.

Program Financial Summary:

Revenues	Previous	Current Period	To-Date
Bond Proceeds	\$50,305,188.00	\$0.00	\$50,305,188.00
Federal Funds	\$8,239,464.86	\$290,878.50	\$8,530,343.36
State Funds	\$98,850.00	\$0.00	\$98,850.00
Sales Tax Collections	\$303,530,202.82	\$0.00	\$303,530,202.82
Other Sources	\$6,009,536.00	\$0.00	\$6,009,536.00
Total Revenue	\$368,183,241.68	\$290,878.50	\$368,474,120.18
Expenses	Previous	Current Period	To-Date
CMRTA (COMET)	\$80,055,192.62	\$0.00	\$80,055,192.62
Mitigation Bank	\$12,305,209.92	\$0.00	\$12,305,209.92
Bond Debt Service	\$50,405,582.00	\$0.00	\$50,405,582.00
County Transportation	\$3,571,536.03	\$394.97	\$3,571,931.00
County OSBO / SLBE	\$1,052,188.15	\$0.00	\$1,052,188.15
PDT LNTP	\$2,168,175.75	\$0.00	\$2,168,175.75
PDT Operations	\$6,824,981.96	\$0.00	\$6,824,981.96
Dirt Road Paving Management	\$3,512,240.46	\$0.00	\$3,512,240.46
Planning and Delivery	\$16,351,819.10	\$0.00	\$16,351,819.10
Design	\$19,452,915.79	\$60,587.21	\$19,513,503.00
Right-of-Way	\$9,530,886.21	\$38,103.00	\$9,568,989.21
Utilities	\$19,651,805.33	\$1,230.36	\$19,653,035.69
Construction	\$124,137,467.25	\$1,995,545.45	\$126,133,012.70
Total Expenses	\$349,020,000.57	\$2,095,860.99	\$351,115,861.56

Note on project "Cost Status" data within the Monthly Progress Report: Referendum amounts are based on 2012 prices and planning level assumptions. 2018 Estimates are based on 2018 prices and detailed estimates are based on design completion.

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



SCHEDULE:

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

FUNDING:

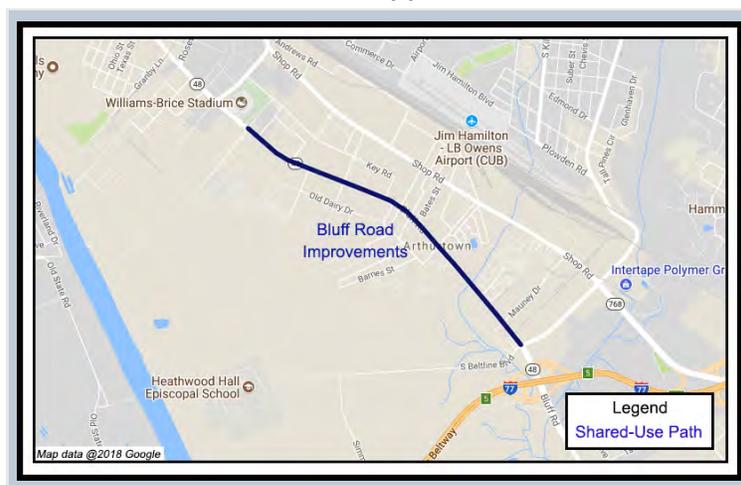
Phase	Referendum	*2018 Q2 Estimate
Planning & Delivery		\$1,763,951.65
Design	\$1,000,000.00	\$2,262,208.84
Right of Way	\$1,900,000.00	\$2,810,468.28
Utilities	\$1,500,000.00	\$6,707,025.43
Construction	\$13,200,000.00	\$29,141,883.00
Total:	\$17,600,000.00	\$42,685,537.20

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 and railroad coordination is continuing. City of Columbia utility relocation design services are underway. Final roadway design and plan development are on-going with construction 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	*2018 Q2 Estimate
Planning & Delivery		\$703,809.37
Design		\$2,028,858.47
Right of Way		\$2,910,493.75
Utilities		\$1,075,167.61
Construction	\$9,800,000.00	\$5,507,634.66
Total:	\$9,800,000.00	\$12,225,963.86

Note: \$16.7M listed in Referendum for Phases 1 & 2. Currently allocated: \$6.9M to Phase 1 (which includes an additional \$2.4M in outside funding) and remaining \$9.8M to Phase 2.

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. Preliminary field reviews and scoping discussions are underway.

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



SCHEDULE:

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

FUNDING:

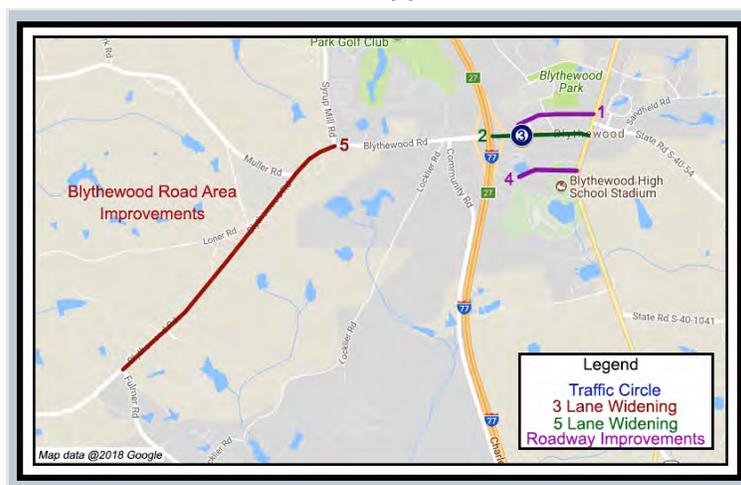
Phase	Referendum	*2018 Q2 Estimate
Planning & Delivery		\$510,685.25
Design	\$500,000.00	\$924,419.36
Right of Way	\$900,000.00	\$2,477,303.75
Utilities	\$700,000.00	\$1,087,061.52
Construction	\$5,900,000.00	\$10,056,696.13
Total:	\$8,000,000.00	\$15,056,166.01

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 the Phase 2 roundabout at the intersection of Community Rd and Cobblestone.

PHASE: Design Phase

STATUS: The On-Call Engineering Team (OET) design services continues for development of Final Right-of-Way Plans. Responsibility of shared-use path maintenance to be resolved via a maintenance agreement between the County and the South Carolina Department of Transportation (SCDOT).

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



SCHEDULE:

	2018	2019	2020
Design			

FUNDING:

Phase	Referendum	*2018 Q2 Estimate
Planning & Delivery		\$918,763.28
Design	\$1,200,000.00	\$1,558,400.00
Right of Way	\$2,300,000.00	\$3,116,800.00
Utilities	\$1,700,000.00	\$2,337,600.00
Construction	\$15,800,000.00	\$17,921,600.00
Total:	\$21,000,000.00	\$25,853,163.28

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 - McNulty Street from Main Street to Blythwood Road
- Priority #2 - Blythwood Road from I-77 to Main Street
- Priority #3 - Traffic Circle at Blythwood Road and Creech Road
- Priority #4 - Creech Road extension to Main Street
- Priority #5 - Blythwood Road from Syrup Mill Road to Fulmer Road

PHASE: Design Phase

STATUS: The On-Call Engineering Team (OET) design services are underway for the development of preliminary design and plans.

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



SCHEDULE:

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

FUNDING:

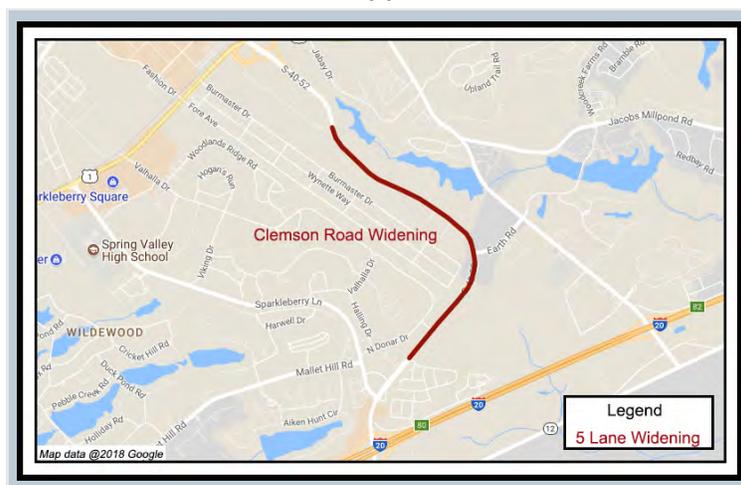
Phase	Referendum	*2018 Q2 Estimate
Planning & Delivery		\$2,278,484.84
Design	\$1,600,000.00	\$2,373,939.85
Right of Way	\$3,200,000.00	\$5,194,601.75
Utilities	\$2,400,000.00	\$8,390,157.08
Construction	\$21,800,000.00	\$21,830,579.91
Total:	\$29,000,000.00	\$40,067,763.43

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. The OET and County continued negotiations for contract modification to conduct necessary design modifications.

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



SCHEDULE:

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

FUNDING:

Phase	Referendum	*2018 Q2 Estimate
Planning & Delivery		\$898,445.19
Design	\$1,300,000.00	\$1,470,436.63
Right of Way	\$2,600,000.00	\$598,055.00
Utilities	\$1,900,000.00	\$1,468,760.33
Construction	\$17,600,000.00	\$15,937,382.63
Total:	\$23,400,000.00	\$20,373,079.78

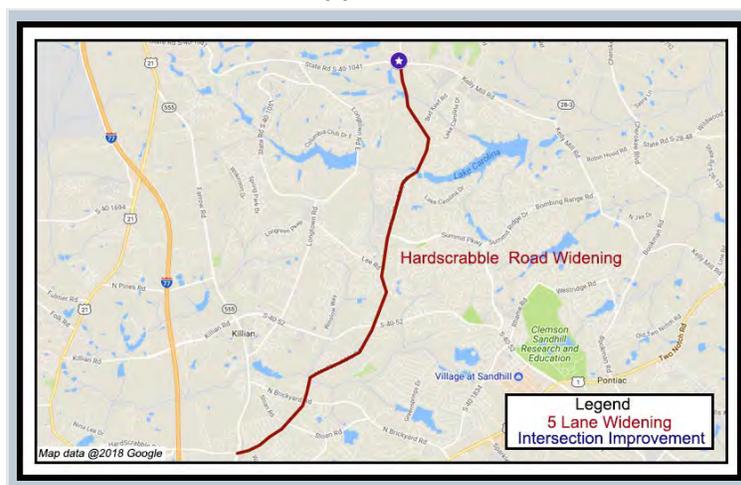
Note: Funding for this project includes \$800K in Federal Safety funds, per agreement with SCDOT (IGA-25-14(2)) and a \$180K Federal TAP Grant.

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: Final plans have been submitted to the South Carolina Department of Transportation (SCDOT) and all comments have been addressed. Right-of-Way acquisition was certified on September 29, 2017. The City of Columbia waterline relocation design is complete. The Utility Certification was received from SCDOT on September 28, 2018. SCDOT authorization to advertise is anticipated in October 2018.

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



FUNDING:

Phase	Referendum	*2018 Q2 Estimate
Construction	\$29,860,800.00	\$29,860,800.00
Total:	\$29,860,800.00	\$29,860,800.00

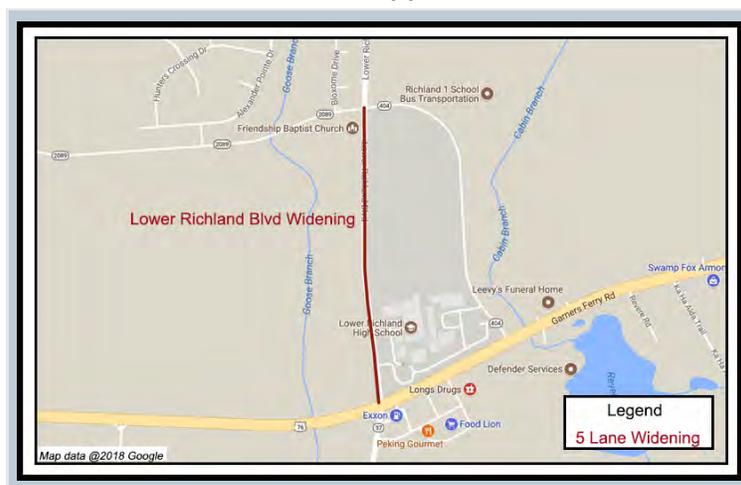
Note: The Richland Penny Program is funding \$29.86M for this project. SCDOT/COATS is funding the remaining cost.

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 \$29.86M for this project. SCDOT/COATS is funding the remaining costs. This project is being managed by the South Carolina Department of Transportation (SCDOT).

PHASE: Construction Phase

STATUS: Construction of the Hardscrabble Road project is being managed by SCDOT and is underway. Richland Penny Program will provide limited CEI services. SCDOT awarded the Hardscrabble Road Widening project to Palmetto Corp. of Conway. Richland County is providing \$29.86 million in transportation sales tax funds towards this \$90 million construction contract.

PROJECT: 279 LOWER RICHLAND BLVD WIDENING (RABBIT RUN RD TO GARNERS FERRY RD)
District(s): 11



SCHEDULE:

	2018	2019	2020
Design	[Progress Bar]		

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

FUNDING:

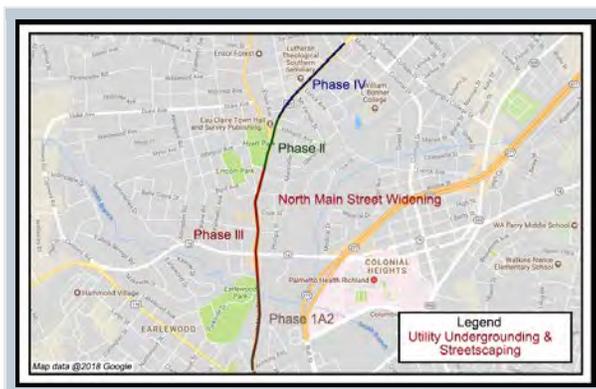
Phase	Referendum	*2018 Q2 Estimate
Planning & Delivery		\$242,671.05
Design	\$400,000.00	\$420,000.00
Right of Way	\$700,000.00	\$840,000.00
Utilities	\$500,000.00	\$630,000.00
Construction	\$4,500,000.00	\$4,830,000.00
Total:	\$6,100,000.00	\$6,962,671.05

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: The Notice to Proceed was issued on September 17, 2018 to the On-Call Engineering Team (OET) and the kick-off meeting was held on September 19, 2018. Field studies and preliminary design will begin October 1, 2018.

PROJECT: 280 NORTH MAIN STREET (PHASES IA2 & III; II & IV) WIDENING
District(s): 04



SCHEDULE:

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

FUNDING:

Phase	Referendum	*2018 Q2 Estimate
Planning & Delivery		\$3,555,357.83
Design		\$920,941.04
Right of Way		\$2,076,626.85
Utilities		\$10,631,635.69
Construction	\$30,000,000.00	\$43,941,492.38
Total:	\$30,000,000.00	\$61,126,053.79

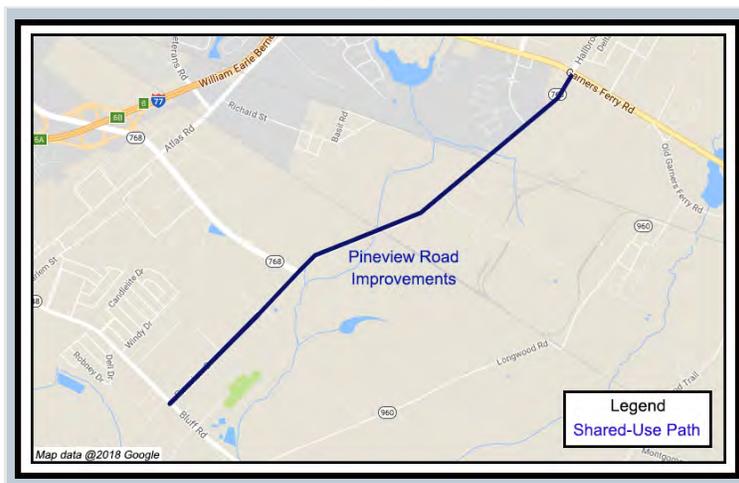
Note: Additional funding for this project includes a \$16.7M Tiger Grant, a \$1.3M Earmark, \$5.8M from City of Columbia for water and sewer work, and \$5.4M from Richland Penny Intersections.

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: The project is in the final stages of utility relocation with SCE&G's power duct bank at 95% complete, the water line relocation at 99% complete, the sewer rehabilitation at 90% complete, and the joint use duct bank (JUSB) construction at 90% complete. Utilities have initiated moving into the JUSB between Sunset Drive and Monticello Road and are expected to complete relocation by the end of October. Underground power conversions continue in Phase 2. Storm drainage installation continues between the railroad trestle and Sunset Drive. Buildup of sidewalks has begun between Anthony Street and the railroad trestle. Daily lane closures along N. Main St. should be expected for construction, specifically north and south bound from Anthony St. to Sunset Drive and north bound from Monticello Rd. to Fuller Ave.

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:

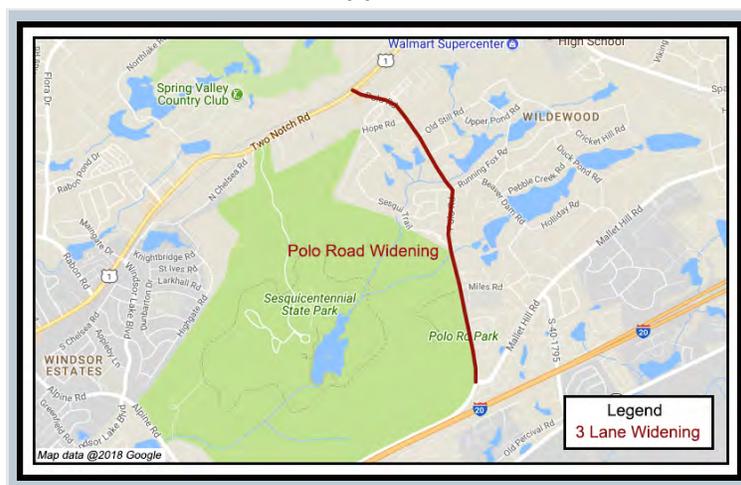
Phase	Referendum	*2018 Q2 Estimate
Planning & Delivery		\$537,573.45
Design	\$1,000,000.00	\$2,080,909.65
Right of Way	\$2,000,000.00	\$1,831,744.69
Utilities	\$1,500,000.00	\$1,418,707.72
Construction	\$13,700,000.00	\$6,460,290.80
Total:	\$18,200,000.00	\$12,329,226.31

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

PHASE: Design Phase

STATUS: Preliminary plans have been developed per direction from Richland County 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: 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:

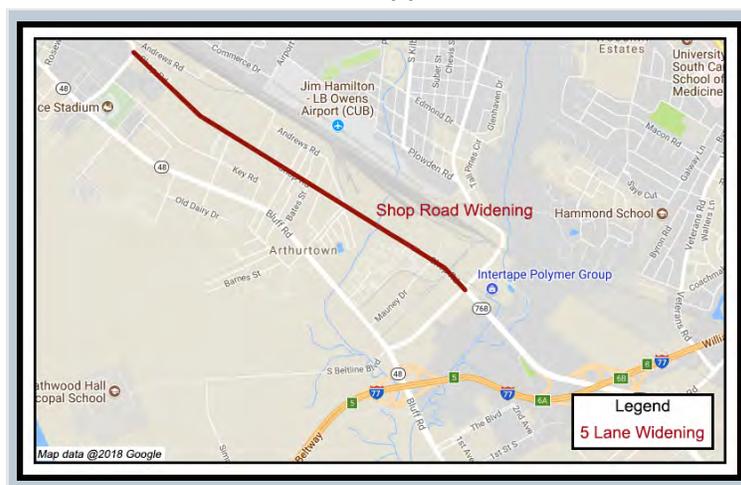
Phase	Referendum	*2018 Q2 Estimate
Planning & Delivery		\$567,284.08
Design	\$700,000.00	\$960,000.00
Right of Way	\$1,400,000.00	\$1,920,000.00
Utilities	\$1,100,000.00	\$1,440,000.00
Construction	\$9,600,000.00	\$11,040,000.00
Total:	\$12,800,000.00	\$15,927,284.08

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: The County executed a service order for preliminary design work for the project in August 2018. Field studies and preliminary design are underway. A Public Meeting is anticipated in January 2019.

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



SCHEDULE:

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

FUNDING:

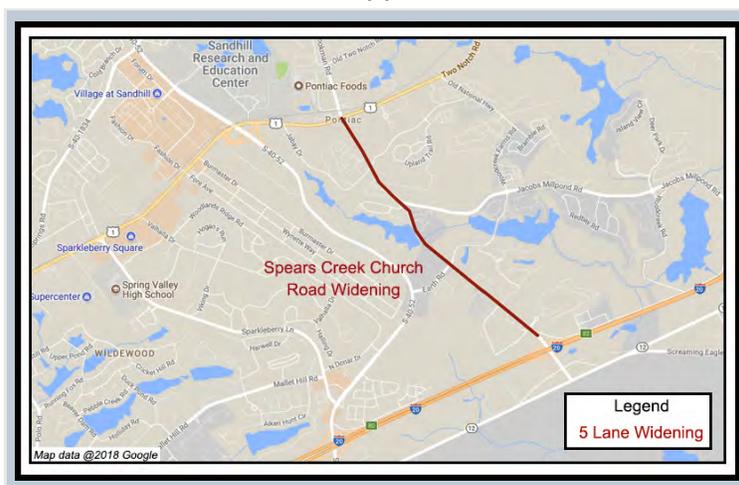
Phase	Referendum	*2018 Q2 Estimate
Planning & Delivery		\$2,245,091.51
Design	\$1,800,000.00	\$2,625,089.57
Right of Way	\$3,600,000.00	\$12,565,716.31
Utilities	\$2,700,000.00	\$18,126,414.29
Construction	\$25,000,000.00	\$24,683,148.01
Total:	\$33,100,000.00	\$60,245,459.69

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 South Beltline Boulevard. The project will include an intersection realignment and reconstruction at George Rogers Blvd.

PHASE: Design Phase

STATUS: Right-of-Way plans are currently being revised per South Carolina Department of Transportation (SCDOT) and County review comments; Final Right-of-Way Plans for review were submitted to County on September 15, 2018. Responsibility of shared-use path maintenance to be resolved via a maintenance agreement between the County and SCDOT.

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



FUNDING:

Phase	Referendum	*2018 Q2 Estimate
Planning & Delivery		\$1,562,648.95
Design	\$1,500,000.00	\$2,250,000.00
Right of Way	\$2,900,000.00	\$4,500,000.00
Utilities	\$2,200,000.00	\$3,375,000.00
Construction	\$20,000,000.00	\$25,875,000.00
Total:	\$26,600,000.00	\$37,562,648.95

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. Per County direction, the contract will require (3) readings and a public hearing prior to execution due to change in project termini from referendum.

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



SCHEDULE:

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

FUNDING:

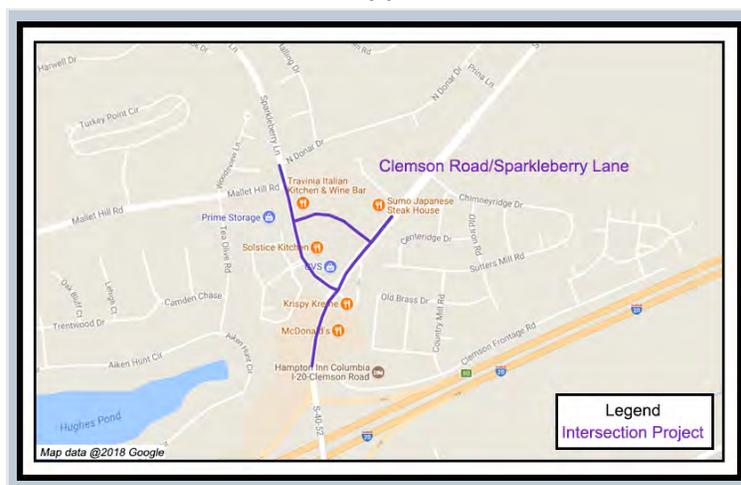
Phase	Referendum	*2018 Q2 Estimate
Planning & Delivery		\$123,302.64
Design	\$100,000.00	\$385,486.81
Right of Way	\$200,000.00	\$123,664.00
Utilities	\$200,000.00	\$629,129.49
Construction	\$1,500,000.00	\$1,969,270.29
Total:	\$2,000,000.00	\$3,230,853.23

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

FUNDING:

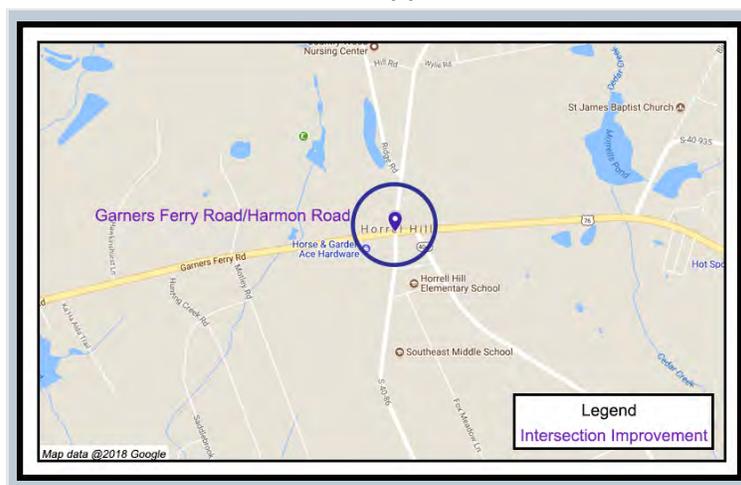
Phase	Referendum	*2018 Q2 Estimate
Planning & Delivery		\$504,179.59
Design	\$300,000.00	\$1,368,773.90
Right of Way	\$600,000.00	\$5,887,572.60
Utilities	\$400,000.00	\$1,082,023.58
Construction	\$3,800,000.00	\$7,546,558.01
Total:	\$5,100,000.00	\$16,389,107.68

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: Revised Final Right-of-Way Plans were provided to the South Carolina Department of Transportation (SCDOT) on September 17, 2018 requesting Right-of-Way Authorization. Responsibility of shared-use path maintenance to be resolved via a maintenance agreement between the County and South Carolina Department of Transportation (SCDOT).

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



SCHEDULE:

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

FUNDING:

Phase	Referendum	*2018 Q2 Estimate
Planning & Delivery		\$46,208.45
Design	\$200,000.00	\$163,637.71
Right of Way	\$300,000.00	\$209,199.00
Utilities	\$200,000.00	\$91,134.01
Construction	\$1,900,000.00	\$614,046.51
Total:	\$2,600,000.00	\$1,124,225.68

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. Modifications to the existing traffic signal would be required to revise signal timing and phasing and installation of new signal equipment.

PHASE: Right of Way Phase

STATUS: Right-of-Way Acquisitions services are currently underway. Preliminary Construction (95% complete) plans were provided to the South Carolina Department of Transportation (SCDOT) on August 23, 2018 for review.

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



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:

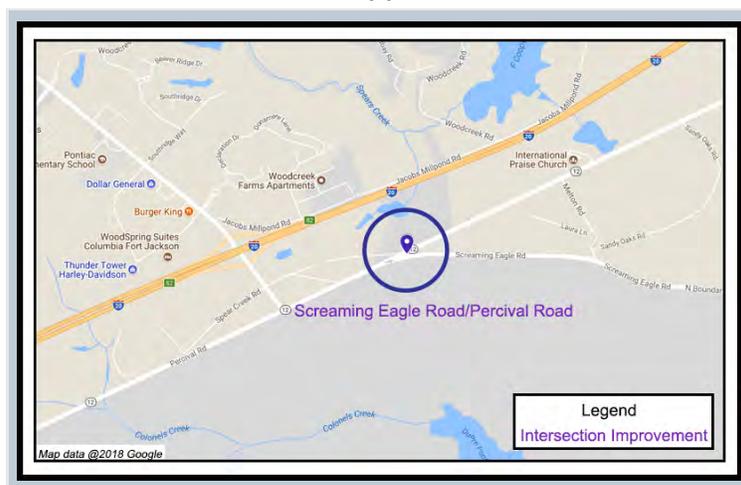
Phase	Referendum	*2018 Q2 Estimate
Planning & Delivery		\$46,088.22
Design	\$100,000.00	\$175,353.51
Right of Way	\$200,000.00	\$102,386.50
Utilities	\$200,000.00	\$92,158.83
Construction	\$1,500,000.00	\$598,653.34
Total:	\$2,000,000.00	\$1,014,640.40

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: Right of Way Phase

STATUS: Right-of-Way Acquisitions services are currently underway. Preliminary Construction (95% complete) plans were provided to the South Carolina Department of Transportation (SCDOT) on August 23, 2018 for review.

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



SCHEDULE:

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

FUNDING:

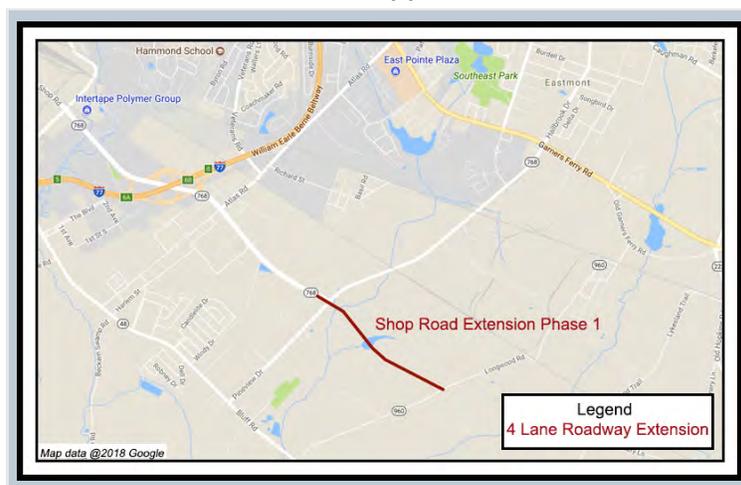
Phase	Referendum	*2018 Q2 Estimate
Planning & Delivery		\$89,358.95
Design	\$100,000.00	\$311,788.36
Right of Way	\$100,000.00	\$155,709.50
Utilities	\$100,000.00	\$229,058.38
Construction	\$700,000.00	\$1,554,782.70
Total:	\$1,000,000.00	\$2,340,697.89

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: Right of Way Phase

STATUS: Right-of-Way Acquisitions services are currently underway. Preliminary Construction (95% complete) plans were provided to the South Carolina Department of Transportation (SCDOT) on August 23, 2018 for review.

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



SCHEDULE:

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

FUNDING:

Phase	Referendum	*2018 Q2 Estimate
Planning & Delivery		\$2,175,107.89
Design	\$4,000,000.00	\$670,714.01
Right of Way	\$8,000,000.00	\$214,415.31
Utilities	\$6,000,000.00	\$1,557,537.94
Construction	\$53,800,000.00	\$29,012,864.81
Total:	\$71,800,000.00	\$33,630,639.96

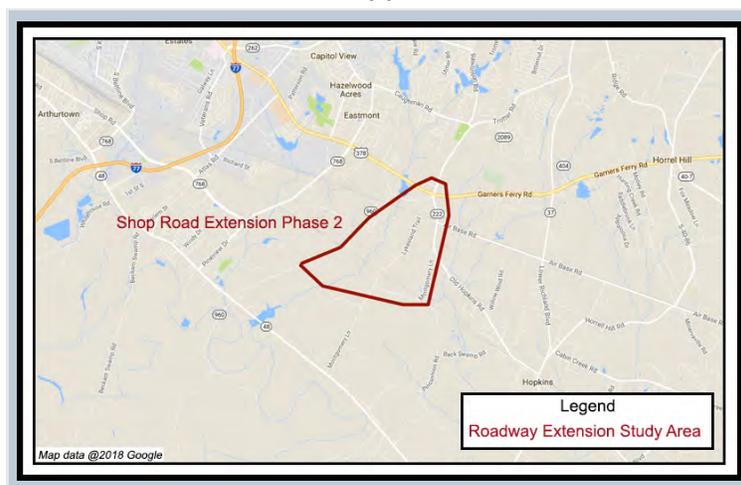
Note: Funding for this project includes \$282K from city of Columbia and \$3.5M Economic Development for Utility work. \$71.8M in Referendum for Phases 1 & 2. Funds remaining at completion of Phase 1 will be allocated to Phase 2.

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: The two-foot shoulder widening of the existing section of Shop Road and the associated asphalt overlay along Pineview and the North Bound side of Shop Road has now been completed. Ditch installation and building of sediment ponds continues throughout the project. The placement of concrete pavement will resume shortly on the westbound lane approaching Longwood.

PROJECT: 324 SHOP ROAD EXTENSION PHASE 2
District(s): 10, 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	*2018 Q2 Estimate
Planning & Delivery		\$1,754,908.22
Design		\$2,850,000.00
Right of Way		\$3,160,000.00
Utilities		\$3,103,500.00
Construction		\$31,059,517.07
Total:	\$0.00	\$41,927,925.29

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: Preliminary design services are underway. A Public Meeting is scheduled for December 6, 2018 at Bluff Road Park from 5 - 7 pm.

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	*2018 Q2 Estimate
Planning & Delivery		\$1,092,233.00
Design		\$1,322,534.00
Right of Way		\$3,023,795.13
Utilities		\$3,073,700.03
Construction	\$31,000,000.00	\$19,069,820.20
Total:	\$31,000,000.00	\$27,582,082.36

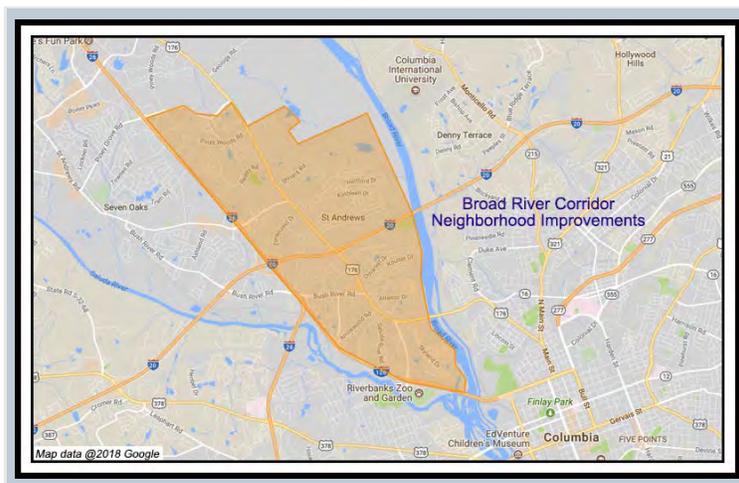
Note: \$50M in Referendum for Phases 1, 2 and 3. Currently allocated: \$19M to Phase 1 and \$31M to Phase 2. Funds remaining at completion of Phases 1 and 2 will be allocated to Phase 3.

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 design and plan development are approximately 98% complete. Right-of-Way acquisition and railroad coordination is on-going. The Inter-Governmental Agreement (IGA) between the City of Columbia and the County remains outstanding.

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



SCHEDULE:

	2018	2019	2020
Design			

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

FUNDING:

Phase	Referendum	*2018 Q2 Estimate
Planning & Delivery	\$1,006,780.44	\$760,584.06
Design	\$2,800,000.00	\$2,800,000.00
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	\$9,774,915.94
Total:	\$20,435,500.00	\$20,435,500.00

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: The Notice to Proceed was issued on August 27, 2018 to the On-Call Engineering Team (OET). Phase 1 design services (concept phase) are underway.

PROJECT: 325 BROAD RIVER NEIGHBORHOOD IMPROVEMENTS



SCHEDULE:

	2015	2016	2017	2018	2019
Design					
Construction					

FUNDING:

Phase	Referendum	*2018 Q2 Estimate
Planning & Delivery		\$110,431.27
Design		\$268,709.85
Right of Way		\$6,000.00
Utilities		\$77,315.00
Construction	\$1,607,000.00	\$1,324,543.88
Total:	\$1,607,000.00	\$1,787,000.00

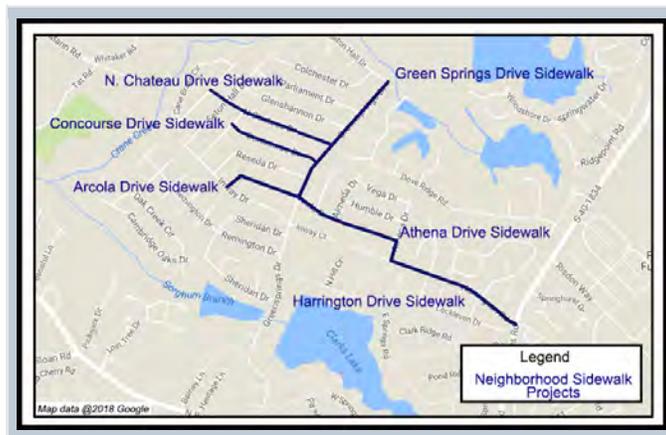
Note: Funding includes \$180K Federal TAP Grant.

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: The Project Manual and Bid Package are being reviewed by Richland County. Project is anticipated to be advertised for construction bids in early Fall.

PROJECT: 327 CANDLEWOOD NEIGHBORHOOD IMPROVEMENTS



SCHEDULE:

	2016	2017	2018	2019
Design				
Utilities				
Construction				

*Note: The schedule dates are for completion of Phase 2 and Phase 3.

FUNDING:

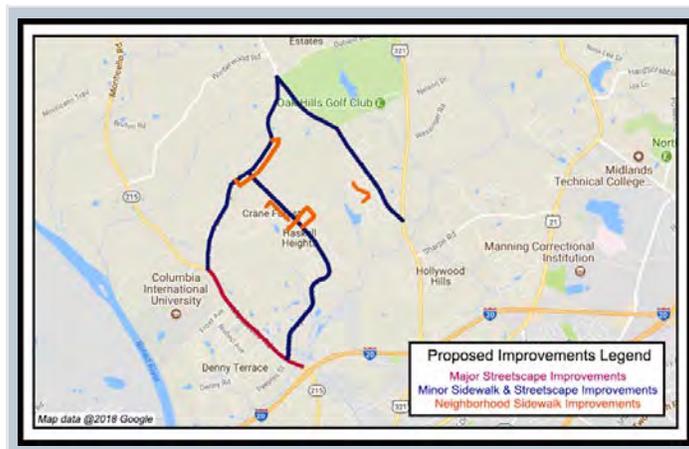
Phase	Referendum	*2018 Q2 Estimate
Planning & Delivery		\$83,218.89
Design		\$175,860.83
Right of Way		\$10,000.00
Utilities		\$139,505.15
Construction	\$1,850,000.00	\$1,441,415.13
Total:	\$1,850,000.00	\$1,850,000.00

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 Phase
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 Phase
5 Harrington Drive Sidewalk (North Springs Rd. to Athena Dr.)	08	Construction Phase
6 North Chateau Drive Sidewalk (Green Springs Dr. to Cane Brake Cir.)	08	Construction Phase

STATUS: Phase 2: Harrington Drive Sidewalk from North Springs Road to Athena Drive has been completed. Athena Drive Sidewalk from Harrington Drive to Arcola Drive is approximately 90% complete. Green Springs Drive Sidewalk is approximately 33% complete. Candlewood Neighborhood Improvement Phase 2 is expected to be completed in October. Phase 3 was advertised and bids on September 18, 2018 and bids are due on October 3, 2018.

PROJECT: 328 CRANE CREEK NEIGHBORHOOD IMPROVEMENTS



SCHEDULE:

	2018	2019	2020
Design			

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

FUNDING:

Phase	Referendum	*2018 Q2 Estimate
Planning & Delivery	\$466,888.11	\$448,988.79
Design	\$2,076,000.00	\$2,076,000.00
Right of Way	\$14,000.00	\$14,000.00
Utilities	\$1,550,000.00	\$1,550,000.00
Construction	\$10,278,111.89	\$10,296,011.21
Total:	\$14,385,000.00	\$14,385,000.00

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 approved scope includes (1) new sidewalk and streetscape improvements along Blue Ridge Terrace, Heyward Brockington Road, and Crane Church Road; (2) new sidewalks along Dakota Drive, Seagull Lane, Roberson Street, and Lincolnshire North Drive; and (3) streetscape improvements along Monticello Road.

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	Design Phase
5 Seagull Lane Sidewalk	07	Design Phase
6 Roberson Street Sidewalk	07	Design Phase
7 Lincolnshire North Drive Sidewalk	07	Design Phase
8 Monticello Road Streetscape	04	Design Phase

STATUS: Scope and fee negotiations with the On-Call Engineering Team (OET) for Phase 2 design services is being finalized. Design is anticipated to begin in October.

PROJECT: 326 DECKER BLVD/WOODFIELD PARK NEIGHBORHOOD IMPROVEMENTS



FUNDING:

Phase	Referendum	*2018 Q2 Estimate
Planning & Delivery		\$458,164.47
Design		\$1,024,869.40
Right of Way		\$963,300.00
Utilities		\$1,677,158.85
Construction	\$12,343,000.00	\$9,032,507.28
Total:	\$12,343,000.00	\$13,156,000.00

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

SCHEDULE:

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

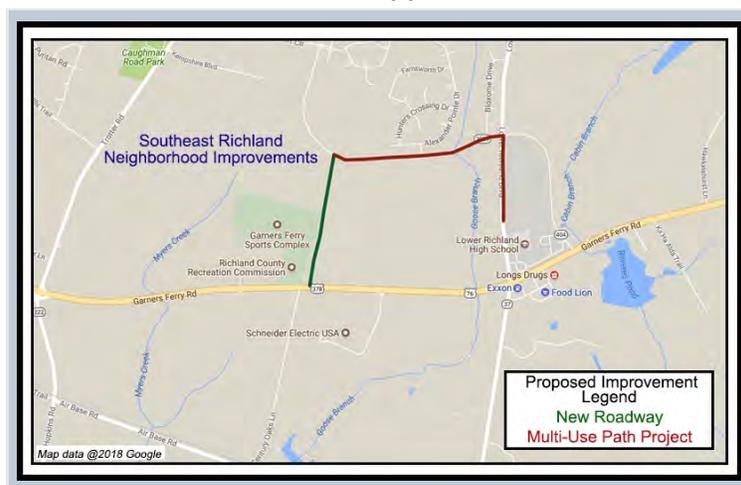
Note: Schedule dates are for completion of Phases 2 and 3.

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.

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	Design 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: Field studies and preliminary plan development is on-going for both phases of the project. Phase 2 includes Brookfield Sidewalk, Faraway Sidewalk and Chatsworth Connector. Phase 3 includes Decker Blvd Streetscape and Decker Blvd Intersection Improvements. A Public Meeting is scheduled for October 8, 2018 from 5 pm - 7 pm at Decker Center.

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



SCHEDULE:

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

FUNDING:

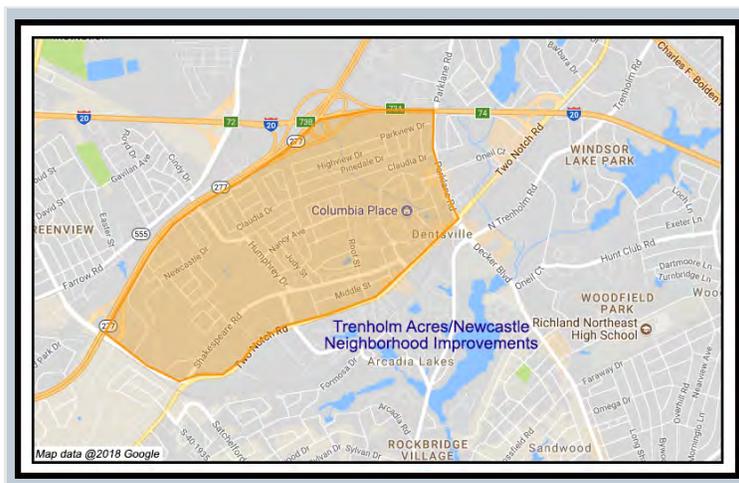
Phase	Referendum	*2018 Q2 Estimate
Planning & Delivery		\$278,712.11
Design		\$576,370.04
Right of Way		\$301,860.00
Utilities		\$947,818.93
Construction	\$6,696,000.00	\$4,591,238.92
Total:	\$6,696,000.00	\$6,696,000.00

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: Right of Way Phase

STATUS: Design is 99% complete and completion of final Utility reports is underway. Development of bid documents continues in anticipation of a fall 2018 advertisement. Construction is anticipated to begin in early 2019.

PROJECT: 329 TRENHOLM ACRES / NEWCASTLE NEIGHBORHOOD IMPROVEMENTS
District(s): 03



SCHEDULE:

	2018	2019	2020
Design			

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

FUNDING:

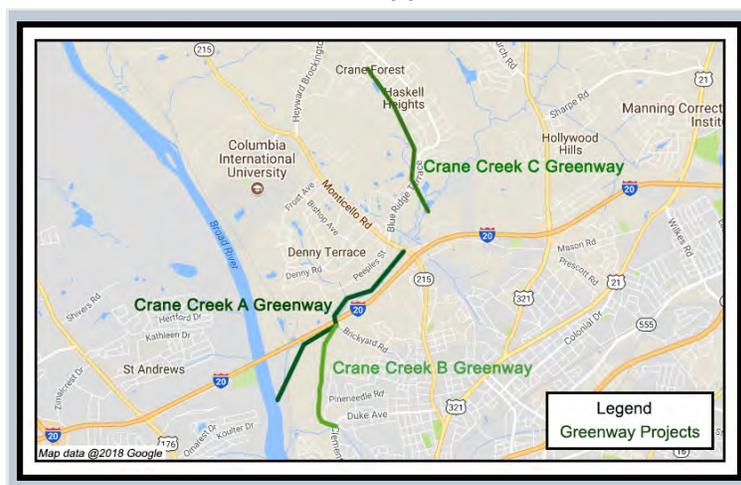
Phase	Referendum	*2018 Q2 Estimate
Planning & Delivery	\$215,679.76	\$180,306.10
Design	\$697,000.00	\$697,000.00
Right of Way	\$14,000.00	\$14,000.00
Utilities	\$590,000.00	\$590,000.00
Construction	\$3,873,978.24	\$3,909,351.90
Total:	\$5,390,658.00	\$5,390,658.00

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: The Notice to Proceed was issued on August 21, 2018 to the On-Call Engineering Team (OET). Phase 1 design services (concept phase) are underway. A Public Meeting has been scheduled for November 15, 2018 at the Trenholm Acres/Newcastle Community Center from 5-7 pm.

PROJECT: 133 CRANE CREEK GREENWAY SECTION A (MONTICELLO RD TO BROAD RIVER)
District(s): 04



SCHEDULE:

	2018	2019	2020
Design			

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

FUNDING:

Phase	Referendum	*2018 Q2 Estimate
Planning & Delivery	\$143,489.37	\$143,489.37
Design	\$395,000.00	\$395,000.00
Right of Way	\$176,000.00	\$176,000.00
Utilities	\$95,000.00	\$95,000.00
Construction	\$1,986,549.63	\$1,986,549.63
Total:	\$2,796,039.00	\$2,796,039.00

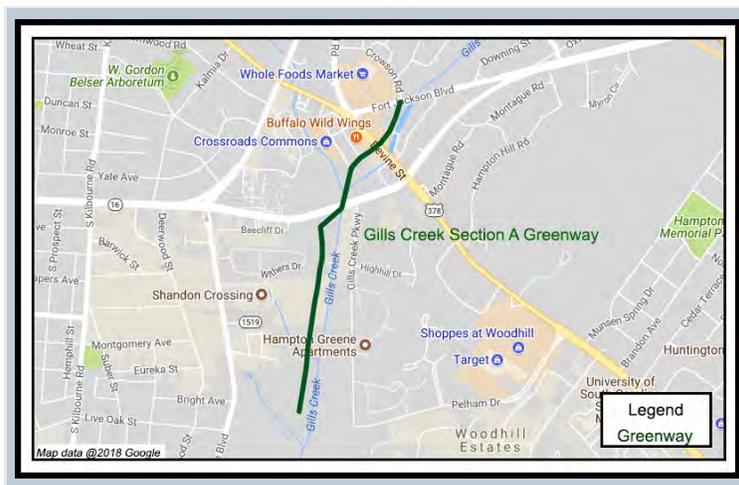
*Note: Total cost constrained to referendum; phase costs to be refined upon finalization of scope.

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 project sections include: 1) Section A: Monticello Road to Broad River Road; 2) Section B: I-20 to Mountain Drive; 3) Section C: Peachwood Drive to Sunbelt Boulevard.

PHASE: Design Phase

STATUS: The Notice to Proceed was issued on August 30, 2018 to the On-Call Engineering Team (OET). Phase 1 design services (concept phase) are underway. A public meeting to present scope options will be scheduled in early 2019.

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



SCHEDULE:

	2015	2016	2017	2018	2019	2020
Design						

FUNDING:

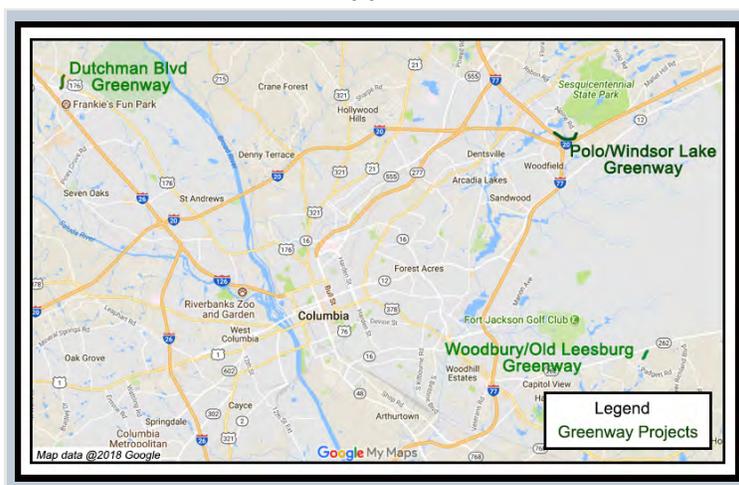
Phase	Referendum	*2018 Q2 Estimate
Planning & Delivery		\$95,545.46
Design		\$1,037,080.78
Right of Way		
Utilities		\$151,070.00
Construction	\$2,246,160.00	\$962,463.76
Total:	\$2,246,160.00	\$2,246,160.00

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: Phase 2 design continues. A kickoff meeting with the On-call Engineering Team for Phase 3 was held and design is underway.

PROJECT: 140 DUTCHMAN BLVD, POLO RD/WINDSOR LAKE, AND WOODBURY/ OLD LEESBURG GREENWAYS
District(s): 02,08,11



FUNDING:

Phase	Referendum	*2018 Q2 Estimate
Planning & Delivery	\$35,941.49	\$35,941.49
Design	\$110,000.00	\$110,000.00
Right of Way	\$35,000.00	\$35,000.00
Utilities	\$19,900.00	\$19,900.00
Construction	\$406,116.51	\$406,116.51
Total:	\$606,958.00	\$606,958.00

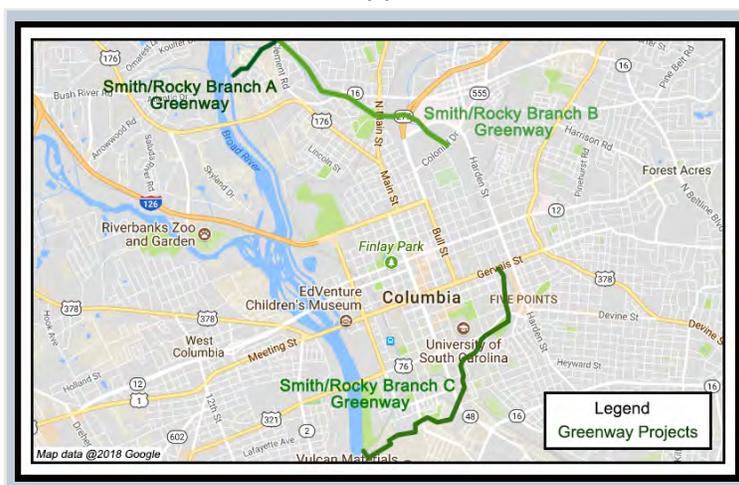
**Note: Total cost constrained to referendum; phase costs to be refined upon finalization of scope.*

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: Scope and fee negotiations with the On-Call Engineering Team (OET) continues for the Phase 1 (concept phase) design.

PROJECT: 143 SMITH/ROCKY BRANCH GREENWAY SECTIONS A, B, AND C
District(s): 04, 05



SCHEDULE:

	2018	2019	2020
Design			

FUNDING:

Phase	Referendum	*2018 Q2 Estimate
Planning & Delivery	\$89,884.99	\$89,884.99
Design	\$520,000.00	\$520,000.00
Right of Way	\$320,000.00	\$320,000.00
Utilities	\$86,000.00	\$86,000.00
Construction	\$1,731,736.01	\$1,731,736.01
Total:	\$2,747,621.00	\$2,747,621.00

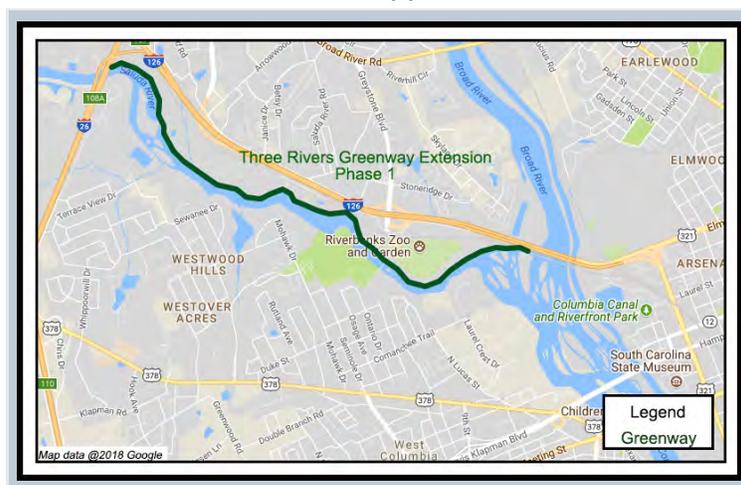
**Note: Total cost constrained to referendum; phase costs to be refined upon finalization of scope.*

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 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: The Notice to Proceed was issued on September 5, 2018. The Kick-off meeting was held on September 19, 2018. Concept study has begun.

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



SCHEDULE:

	2015	2016	2017	2018
Design	[Progress bar spanning 2015-2017]			
Right of Way		[Progress bar spanning 2016-2018]		
Utilities		[Progress bar spanning 2016-2018]		
Construction			[Progress bar spanning 2017-2018]	

FUNDING:

Phase	Referendum	*2018 Q2 Estimate
Planning & Delivery		\$477,931.46
Design		\$99,194.00
Right of Way		\$71,040.00
Utilities		\$342,742.43
Construction	\$7,902,242.00	\$6,911,334.11
Total:	\$7,902,242.00	\$7,902,242.00

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 bridges have been completed throughout the project. Installation of the eight-foot-wide concrete sidewalk is 95% complete. Construction of the boardwalk along the millrace area is approximately 65% complete. Construction continues on the electrical installation, bathrooms, ranger station and parking lot.

PROJECT: 595 2016 PDT SIDEWALK PROJECTS



SCHEDULE:

	2016	2017	2018
Design			

FUNDING:

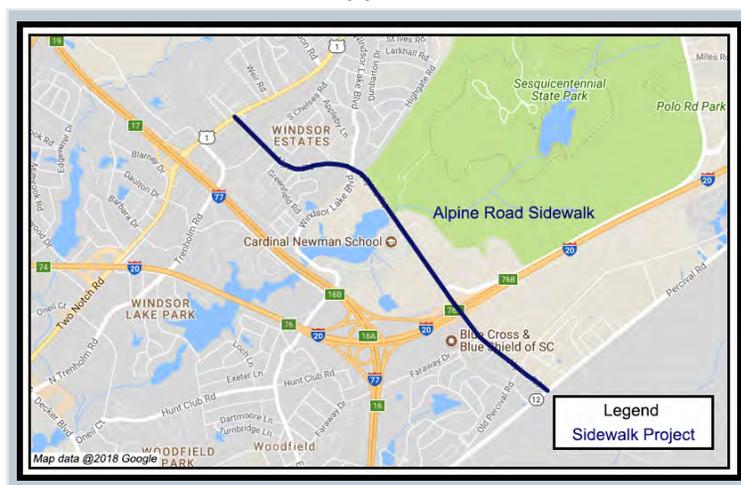
Phase	Referendum	*2018 Q2 Estimate
Planning & Delivery		\$142,980.03
Design		\$39,593.20
Right of Way		\$2,859.18
Utilities		\$67,814.90
Construction	\$1,719,643.00	\$592,705.63
Total:	\$1,719,643.00	\$845,952.94

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: Awaiting County to issue Land Disturbance permit for Clemson Road. Project is anticipated to be advertised in Fall 2018 and construction to begin in early 2019.

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		█					
Right of Way					█		
Utilities					█		
Construction						█	

FUNDING:

Phase	Referendum	*2018 Q2 Estimate
Planning & Delivery		\$87,881.02
Design		\$600,000.00
Right of Way		\$15,000.00
Utilities		\$228,839.07
Construction	\$1,988,175.00	\$2,223,812.55
Total:	\$1,988,175.00	\$3,155,532.64

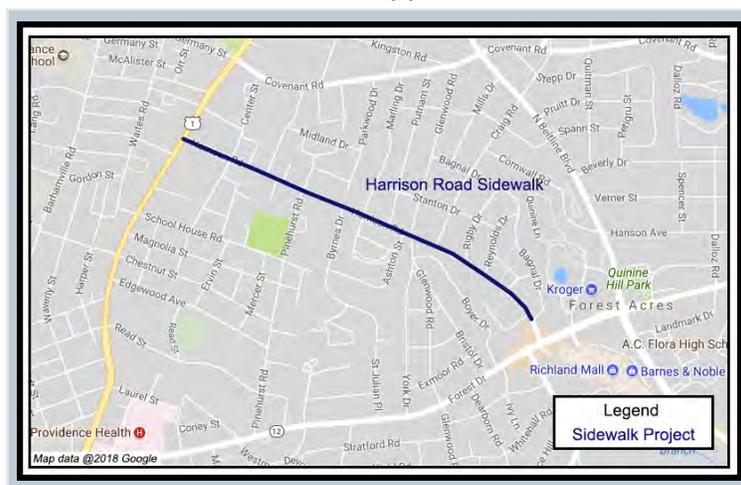
Note: Funding includes \$803K in Federal Resurfacing funds and a \$180K Federal TAP Grant. Note: Referendum amount includes Sidewalk and Bikeway project funds.

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: Design Phase

STATUS: Final 70% Right-of-Way plans were submitted to the South Carolina Department of Transportation (SCDOT) for approval.

**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:

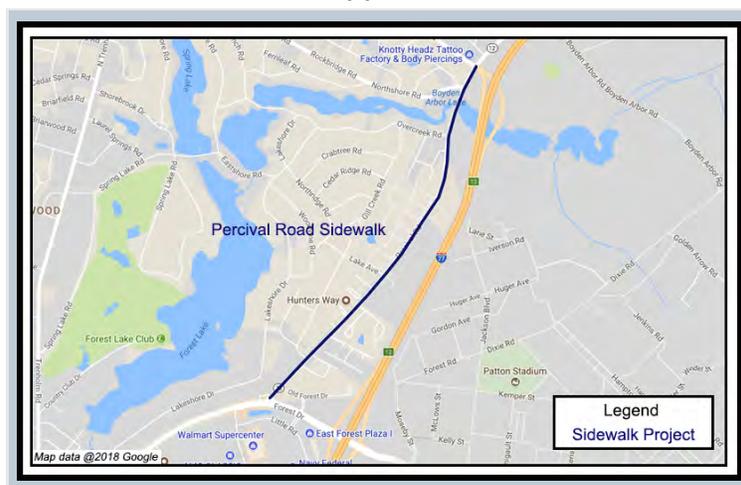
Phase	Referendum	*2018 Q2 Estimate
Planning & Delivery		\$72,807.13
Design		\$250,000.00
Right of Way		\$93,640.00
Utilities		\$235,425.52
Construction	\$600,000.00	\$1,163,605.13
Total:	\$600,000.00	\$1,815,477.78

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

PHASE: Right-of-Way Phase

STATUS: The On-Call Engineering Team (OET) is completing modifications to Final Construction plans.

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

FUNDING:

Phase	Referendum	*2018 Q2 Estimate
Planning & Delivery		\$134,770.16
Design		\$262,105.20
Right of Way		\$7,140.00
Utilities		\$366,550.26
Construction	\$700,000.00	\$2,631,698.36
Total:	\$700,000.00	\$3,402,263.98

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: Design Phase

STATUS: The South Carolina Department of Transportation (SCDOT) is reviewing Final 70% Right-of-Way plans.

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 2017-2020]			
Construction					[Bar spanning 2019-2020]	

FUNDING:

Phase	Referendum	*2018 Q2 Estimate
Planning & Delivery		\$104,845.47
Design		\$220,000.00
Right of Way		\$391,885.00
Utilities		\$182,981.64
Construction	\$403,444.00	\$1,798,540.72
Total:	\$403,444.00	\$2,698,252.83

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

PHASE: Right of Way Phase

STATUS: Awaiting the South Carolina Department of Transportation (SCDOT) to grant Construction Authorization.

PROJECT: 589 SIDEWALK PACKAGE "S6"



SCHEDULE:

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

FUNDING:

Phase	Referendum	*2018 Q2 Estimate
Planning & Delivery		\$71,186.70
Design		\$124,427.01
Right of Way		\$8,300.00
Utilities		\$42,923.83
Construction	\$1,311,340.00	\$705,758.37
Total:	\$1,311,340.00	\$952,595.91

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 Pre-construction meeting was held on September 6, 2018. Construction is anticipated to begin on October 17, 2018.

PROJECT: 718 SIDEWALK PACKAGE "S7"



SCHEDULE:

	2015	2016	2017	2018
Design	[Progress bar spanning 2015 to 2018]			
Utilities		[Progress bar spanning 2016 to 2018]		
Construction				[Progress bar in 2018]

FUNDING:

Phase	Referendum	*2018 Q2 Estimate
Planning & Delivery		\$23,941.75
Design		\$24,415.04
Utilities		\$12,481.69
Construction	\$1,880,076.00	\$197,753.12
Total:	\$1,880,076.00	\$258,591.60

SCOPE: The scope of Sidewalk "S7" includes the construction of sidewalks on Bratton Street, Grand Street and Marion Street.

Sub-Projects	District(s)	Status
1 Bratton St Sidewalk (King St to Fairview (previously to Maple))	05	Construction Phase
2 Grand St Sidewalk (Shealy St to Hydrick St)	04	Construction Phase
3 Marion St Sidewalk (Dreher to Crestwood - previously Heyward/Marion/Superior/Holt)	05, 10	Construction Phase

STATUS: Construction of the 5-foot sidewalk along S. Marion Street and Bratton Street has been completed. Construction of the sidewalk along Grand Street is expected to be completed in October.

PROJECT: 745 SIDEWALK PACKAGE "S8"



SCHEDULE:

	2018	2019	2020
Construction	■		

FUNDING:

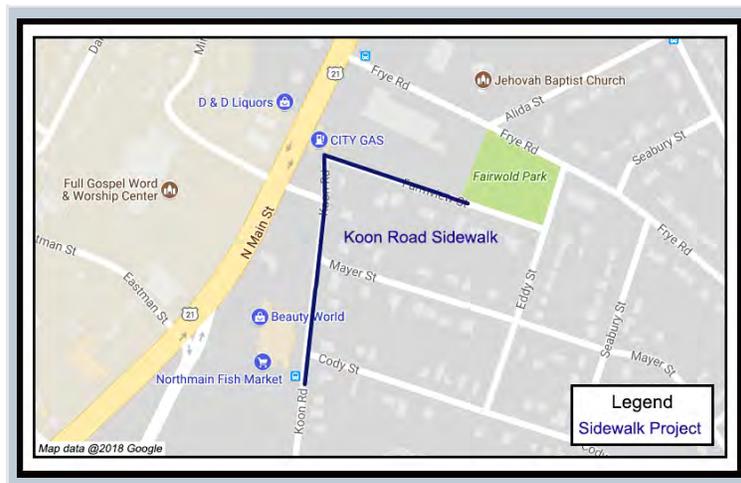
Phase	Referendum	*2018 Q2 Estimate
Planning & Delivery		\$7,030.76
Design		\$6,681.05
Right of Way		\$900.00
Utilities		\$6,465.77
Construction	\$701,220.00	\$130,786.34
Total:	\$701,220.00	\$151,863.92

SCOPE: Project scope includes the design and construction of 5-foot concrete sidewalks along the following roads: Pelham Drive and Tryon Street.

Sub-Projects	District(s)	Status
1 Pelham Dr Sidewalk (Gills Creek Parkway to Garners Ferry Rd)	06	Construction Phase
2 Tryon St Sidewalk (Catawba St to Heyward St)	05	Construction Phase

STATUS: The Pre-construction meeting was held on September 6, 2018. Construction is anticipated to begin on October 17, 2018.

PROJECT: 766 SIDEWALK PACKAGE "S9"



FUNDING:

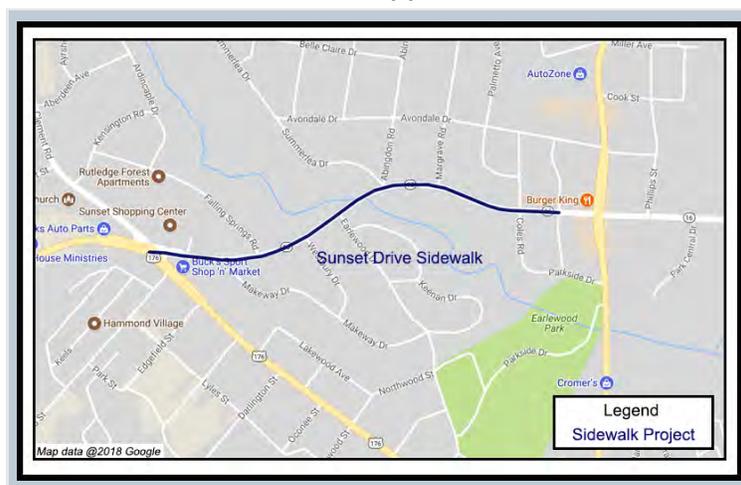
Phase	Referendum	*2018 Q2 Estimate
Planning & Delivery		\$17,832.59
Design		\$5,228.11
Right of Way		\$6,390.00
Utilities		\$16,563.19
Construction	\$92,891.00	\$342,834.17
Total:	\$92,891.00	\$388,848.06

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: The bid opening was held on September 5, 2018. Bids were evaluated and a recommendation to award will be presented to County Council for approval in October.

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



SCHEDULE:

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

FUNDING:

Phase	Referendum	*2018 Q2 Estimate
Planning & Delivery		\$79,346.94
Design		\$336,155.83
Right of Way		\$80,233.00
Utilities		\$344,573.31
Construction	\$364,522.00	\$1,266,087.96
Total:	\$364,522.00	\$2,106,397.04

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 is approaching final right-of-way plan (70%) phase.

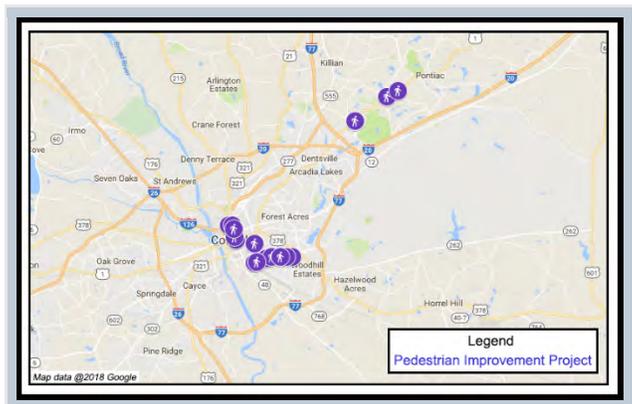
PROJECT: 411 BIKEWAY PROGRAM

SCOPE: The 2016 PDT Bikeway projects are currently scoped as restriping projects and will be coordinated with the SCDOT and City of Columbia; some projects may qualify to be constructed as part of the SCDOT Resurfacing program.

Sub-Projects	District(s)	Phase
1 Beltline Blvd Bikeways (Forest Dr to Valley Rd)	03	Design Phase
2 Beltline Blvd Bikeways (Rosewood Dr to Devine St)	06	Design Phase
3 Beltline Blvd/Colonial Dr/Farrow Rd Bikeways (Harden St to Academy St)	04	Design Phase
4 Blossom St Bikeways (Assembly St to Sumter St)	05	Design Phase
5 Broad River Rd Bikeways (Bush River Rd to Greystone Blvd)	04, 05	Design Phase
6 Broad River Rd Bike Lanes (Greystone Blvd to Broad River Bridge)	04, 05	Design Phase
7 Bull St Bikeways (Elmwood Ave to Victoria St)	04	Design Phase
8 Calhoun St Bikeways (Wayne St to Harden St)	04	Design Phase
9 Clemson Rd Bikeways (Brook Hollow Dr to Summit Pky)	08	Design Phase
10 Clemson Rd Bikeways (Longtown Rd to Brook Hollow Dr)	07, 08	Design Phase
11 College St Bikeways (Lincoln St to Sumter St)	04, 05	Design Phase
12 Columbiana Dr Bikeways (Lake Murray Blvd to Lexington County Line)	02	Design Phase
13 Garners Ferry Rd Bikeways (Rosewood Dr to True St)	06, 11	Design Phase
14 Hampton St Bikeways (Pickens St to Harden St)	04	Design Phase
15 Huger St Bikeways (Blossom St to Gervais St)	05	Design Phase
16 Leesburg Rd Bikeways (Garners Ferry Rd to Semmes Rd)	10, 11	Design Phase
17 Lincoln St Bikeways (Blossom St to Lady St)	05	Design Phase
18 Pendleton St Bikeways (Lincoln St to Marion St)	04, 05	Design Phase
19 Pickens St Bikeways (Washington St to Rosewood Dr)	04, 05	Design Phase
20 Pickens St/Washington St/Wayne St Bikeways (Hampton St (W) to Hampton St (I))	04, 05	Design Phase
21 Rosewood Dr Bikeways (Bluff Rd to Garners Ferry Rd)	05, 06, 10	Design Phase
22 Sumter St Bikeways (Washington St to Senate St)	04	Design Phase
23 Two Notch Rd Bikeways (Head St to Albritton Rd - previously Beltline to Parklane)	03	Construction Phase
24 Whaley St Bike Lanes (Lincoln St to Pickens St)	05	Design Phase
25 Wheat St Bikeways (Harden St to King St)	05	Design Phase

STATUS: Coordination with the South Carolina Department of Transportation (SCDOT) and the City of Columbia to evaluate restriping and road diet plans for bike accommodations is on-going.

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.

STATUS: A pre-bid meeting was held on September 19, 2018 and the bid opening is scheduled for October 3, 2018. Construction is anticipated to begin in late 2018.

SCHEDULE:

	2016	2017	2018	2019
Design				
Utilities				
Construction				

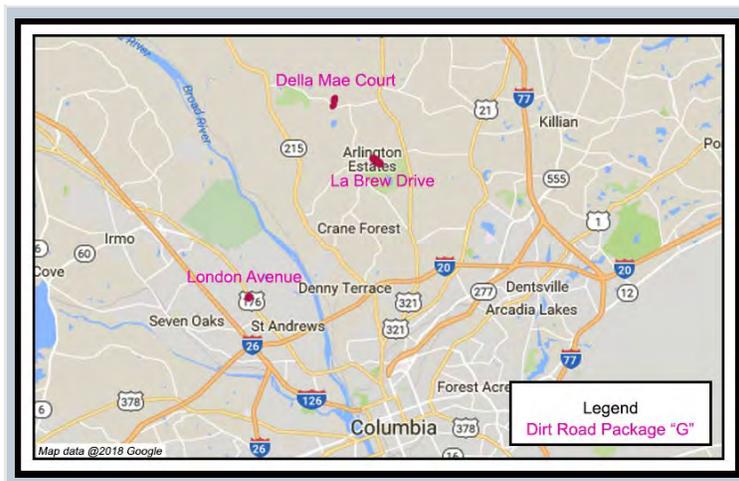
FUNDING:

Phase	Referendum	*2018 Q2 Estimate
Planning & Delivery		\$75,893.63
Design		\$38,282.87
Utilities		\$51,880.50
Construction	\$1,607,112.00	\$1,008,555.53
Total:	\$1,607,112.00	\$1,174,612.53

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 Kilbourne Rd Pedestrian Improvements	05, 06	Construction Phase
12 Rosewood Dr and Marion St Pedestrian Improvements	05, 10	Construction Phase
13 Rosewood Dr and Ott Rd Pedestrian Improvements	05	Construction Phase
14 Rosewood Dr and Pickens St Pedestrian Improvements	05, 10	Construction Phase
15 Two Notch Rd and Brickyard Rd Pedestrian Improvements	08, 09	Construction Phase
16 Two Notch Rd and Maingate Dr/Windsor Lake Blvd Pedestrian Improvements	03	Construction Phase
17 Two Notch Rd and Sparkleberry Ln Pedestrian Improvements	09	Construction Phase

PROJECT: 588 DIRT ROAD PAVING PACKAGE "G"



SCHEDULE:

	2018	2019	2020
Construction			

FUNDING:

Phase	*2018 Q2 Estimate
Planning & Delivery	\$20,000.00
Utilities	\$22,202.87
Construction	\$777,898.55
Total:	\$820,101.42

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 Notice to Proceed with construction is scheduled for October 1, 2018.

PROJECT: 719 DIRT ROAD PAVING PACKAGE "H"



SCHEDULE:

	2018	2019	2020
Construction	█		

FUNDING:

Phase	*2018 Q2 Estimate
Planning & Delivery	\$60,000.00
Utilities	\$65,532.96
Construction	\$1,777,008.95
Total:	\$1,902,541.91

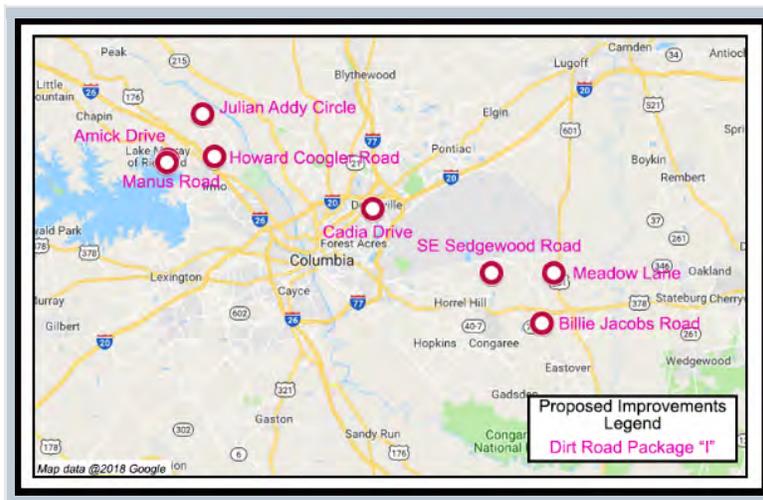
Note: The referendum designated \$45M to the Dirt Roads Program.

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 St Dirt Road Paving	07	Construction Phase
2 Minger Rd Dirt Road Paving	02	Construction Phase
3 Bluff Oaks Road	10	Construction Phase
4 W Miriam Avenue	04	Construction Phase
5 S Hask Jacobs Road	07	Construction Phase
6 Net Dean Road	02	Construction Phase
7 Sara Matthews Road	07	Construction Phase

STATUS: The Notice to Proceed with construction is scheduled for October 1, 2018.

PROJECT: 747 DIRT ROAD PAVING PACKAGE "I"



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 Billie Jacobs Rd	11	Construction Phase
6 Manus Rd	01	Construction Phase
7 Meadow Ln	11	Construction Phase
8 SE Sedgewood Rd	11	Construction Phase

STATUS: Dirt Road Package "I" is anticipated to be advertised for bid in October 2018 and construction to begin in late 2018/early 2019.

PROJECT: 596 RESURFACING PACKAGE "M"

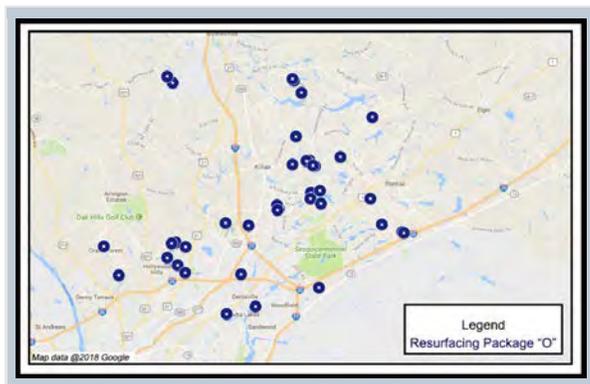
SCOPE: Scope includes milling, full depth patching, and/or resurfacing of approximately 10.28 miles of roadway located within Richland County.

STATUS: Resurfacing of Addy Court, Aiken Hunt Cir., Avenel Ct., Balfour, Brafield Pl., Brookline Ct., Bucktail Dr., Chaswood Ct., Clearwell Ct., Darcy Ct., Den Hague Ct, Doral Ct., Fawnwood Ct., Firestone Ct., Glen Ridge Ct., Gleneagle Cir., Glenhawk Loop, Kenmure Ct., Lancer Ct., Lionburg Ct., Meadow Creek Dr., Misty Glen Ct., North Crossing Ct., North Crossing Dr., Persimmon Wood Ct., Pintail Lane, Ruthberry Ct., Sagamare Rd., Sawgrass Ct., Staffwood Dr., Stamhope Ct., Tillbury Dr., Tipton Cir, Toms Chase Rd., Torwood Dr., Ultra Way, Woodlands Ridge Rd. and Yorkton Ct. is underway. Milling and full depth patching have begun on Elton Ct., Marway Ct., Newcourt Pl., Riverwalk Way, Spyglass Ct., Teal Way, and Touchfield Ct. The anticipated project completion is in late 2018.

SCHEDULE:	2017	2018	2019
Construction			

Sub-Projects	District(s)	Sub-Projects	District(s)
1 Addy Court	07	30 Misty Glen Court	01
2 Aiken Hunt Circle	09	31 Newcourt Place	07
3 Avenel Court	09	32 North Crossing Court	09
4 Balfour Court	07	33 North Crossing Drive	09
5 Brafield Place	01, 02	34 Persimmon Wood Court	01
6 Brookline Court	09	35 Pintail Lane	09
7 Bucktail Drive	01	36 Pond Edge Lane	01
8 Chasewood Court	07	37 Racket Road	01
9 Clay Court	01	38 Riverwalk Way	01, 02
10 Clearidge Court	07	39 Ruthberry Court	07
11 Clearwell Court	07	40 Sagamare Road	07
12 Darcy Court	02	41 Sawgrass Court	09
13 Den Hague Court	09	42 Set Point Court	01
14 Deuce Court	01	43 Spyglass Court	09
15 Doral Court	09	44 Staffwood Drive	01
16 Elton Court	07	45 Stamhope Court	07
17 Fawnwood Court	07	46 Teal Way	09
18 Firestone Court	09	47 Tennis Court	01
19 Forty Love Point	01	48 Tillbury Drive	07
20 Glen Ridge Court	01	49 Tipton Circle	01
21 Gleneagle Circle	01	50 Toms Chase Road	09
22 Glenhawk Loop	01	51 Torwood Drive	07
23 Green Rose Road	07	52 Touchfield Court	07
24 Kenmure Court	09	53 Ultra Way	01
25 Lancer Court	07	54 Willowood Parkway	01
26 Lionburg Court	07	55 Windward Court	07
27 Marway Court	01	56 Woodlands Ridge Road	09
28 Match Point Drive	01	57 Yorkton Court	07
29 Meadow Creek	07		

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	*2018 Q2 Estimate
Construction	\$1,333,461.71
Total:	\$1,333,461.71

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)	Sub-Projects	District(s)
1 Baying Hound Way	09	21 Pembury Court	07
2 Berry Ridge Court	08	22 Portchester Court	07
3 Brook Hollow Drive	08	23 Radcot Court	08
4 Carty Drive	07	24 Salusbury Lane	08
5 Charring Drive	07	25 Sly Fox Run	09
6 Coland Court	07	26 Springtree Road	07
7 Fair Oaks Drive	07	27 Sprucewood Lane	07
8 Fenwick Court	08	28 Stafford Court	10
9 Firebrick Lane	10	29 Summer Vale Drive	07
10 Fonthill Court	09	30 Surrey Lane	08
11 Gateway Corporate Blvd	07	31 Sutter Mills Court	10
12 Gyle Court	07	32 Twin Eagles Drive	07
13 Harwell Drive	09	33 Ventura Court	08
14 Joye Circle	08	34 Ward Court	03
15 Larry Court	07	35 Wheatridge Court	08
16 Loblolly Drive	07	36 Whiteoak Ridge Lane	07
17 Lost Trees Court	08	37 Whitfield Court	07
18 Maple Ridge Road	07	38 Winding Creek Lane	08
19 Muirfield Court West	09	39 Woodlands Ridge Lane	09
20 Oak Forest Circle	07		

STATUS: The Preconstruction meeting was held on September 5, 2018 and Notice to Proceed with construction was issued.

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 (56 roads).

Sub-Projects

1 Anna B Lane - District(s) 01	28 Gowham Court - District(s) 01	55 Warly Court - District(s) 07
2 Arborgate Court - District(s) 02	29 Gratham Circle - District(s) 01	56 Wheatstone - District(s) 08
3 Arborland Court - District(s) 02	30 Grayside Road - District(s) 01	
4 Ashleys Place - District(s) 11	31 Grey Oak Lane - District(s) 02	1 Billsdale Ct - District(s) 01
5 Azalea Circle - District(s) 02	32 Greys Court - District(s) 11	2 Billsdale Rd - District(s) 01
6 Ballentine Point Road - District(s) 01	33 Hawks Ridge Lane - District(s) 01	3 Bradford Ln - District(s) 09
7 Battery Road - District(s) 01	34 Jadetree Court - District(s) 11	4 Chadford Rd - District(s) 01
8 Bedford Way - District(s) 11	35 Key Road - District(s) 10	5 Crossthorn Rd - District(s) 01
9 Bent Oak Court - District(s) 07	36 Kristyben Court - District(s) 01	6 Dowgate HI - District(s) 08
10 Berkeley Forest Road - District(s) 11	37 Lely Court - District(s) 01	7 Falmouth Rise Rd - District 08
11 Birchbark Court - District(s) 08	38 Maid Lynn Court - District(s) 01	8 Hampstead Ct - District(s) 08
12 Blackburn Road East - District(s) 01	39 North Palace Court - District(s) 02	9 Ixworth Grn - District(s) 08
13 Blue Bird Trail - District(s) 01	40 Oak Knoll Drive - District(s) 02	10 Lambeth Walk - District(s) 08
14 Bonbon Lane - District(s) 07	41 Oakleaf Circle - District(s) 02	11 Lyne Cove Ct. - District(s) 01
15 Boulters Lock Road - District(s) 01	42 Old Garners Ferry Road - District(s) 11	12 Newgate End - District(s) 08
16 Bronlow Drive - District(s) 01	43 Old Tree Court - District(s) 02	13 Oak Hampton Rd - District 01
17 Brook Hollow Drive - District(s) 08	44 Padgett Woods Blvd - District(s) 11	14 Polo Ridge Cr- District(s) 08,09
18 Carolee Court - District(s) 01	45 Penningail Court - District(s) 01	15 Rainsborough Way- District 08
19 Cavendish Court - District(s) 01	46 Raintree Drive - District(s) 01	16 Ramsbury Ct - District(s) 01
20 Clouser Drive - District(s) 01	47 Ramblewood Drive - District(s) 11	17 S Brick Rd - District(s) 08
21 Craven Arms Court - District(s) 01	48 Regents Court - District(s) 11	18 Trinity Three Cir - District(s) 01
22 Evelyn Court - District(s) 02	49 Ridgetop Court - District(s) 09	19 Trinity Three Ct - District(s) 01
23 Exton Shore Drive - District(s) 11	50 Riverwalk Court - District(s) 02	20 Trinity Three Rd - District(s) 01
24 Falbrook Court - District(s) 01	51 Southhampton Drive - District(s) 01	21 Upton Grey Ct - District(s) 01
25 Fincastle Avenue - District(s) 10	52 Spring Hope Road - District(s) 10	22 Upton Grey Rd - District(s) 01
26 Garland Street - District(s) 10	53 Sugar Pine Court - District(s) 09	23 Wells Garden Ct - District(s) 01
27 Gidding Court - District(s) 01	54 Sutton Way - District(s) 01	24 Westport Dr - District(s) 09

STATUS: A Notice of Award was issued on September 11, 2018. Contract execution is underway and notice-to-proceed will be issued following completion and the pre-construction conference.

PROJECT: 658 TRANSPORTATION IMPROVEMENT CONTRACT 1



SCOPE: The Transportation Improvement Contract 1 includes Resurfacing, Dirt Road Paving and Sidewalk projects. Resurfacing scope: milling, full depth cement stabilization, and/or resurfacing of 23 roads. Sidewalk scope: installation of a 5-foot-wide concrete sidewalk along Capers Avenue. Dirt Roads scope: asphalt paving of 16 dirt roads.

FUNDING:

Phase	*2018 Q1 Estimate
Planning & Delivery	\$440,000.00
Utilities	\$124,000.00
Construction	\$6,679,245.33
Total:	\$7,243,245.33

Note: Referendum included \$40M for Resurfacing Program, \$45M for Dirt Road Program, and \$95K for Capers Sidewalk. An additional \$1.4M was added to Resurfacing Program from CTC funds.

SCHEDULE:	2017	2018	2019
Construction			

STATUS: All sixteen of the Dirt Roads have been paved to-date. Capers Avenue Sidewalk is complete. Resurfacing is underway with anticipated completion in late 2018.

Sub-Projects	District(s)	Sub-Projects	District(s)
1 Arbogate Circle Resurfacing	02	*1 Amenity Ct Dirt Road Paving	01
2 Beatty Downs Road	02	*2 Archer Ave Dirt Road Paving	09
3 Bentwood Court Resurfacing	09	*3 Cabin Cove Rd Dirt Road	01
4 Calico Circle Resurfacing	02	*4 Deloach Dr Dirt Road Paving	11
5 Calico Lane Resurfacing	02	*5 Hattie Rd Dirt Road Paving	07
6 Cedar Lake Road Resurfacing	07	*6 Jeter St Dirt Road Paving	07
7 Cooper Road Resurfacing	02	*7 Miller Rd Dirt Road Paving	01
8 Frontier Road Resurfacing	02	*8 Nassau Dr Dirt Road Paving	09
9 Gatlin Court Resurfacing	11	*9 Normandy Rd Dirt Road Paving	05
10 Gatlin Drive Resurfacing	11	*10 Paul Rd Dirt Road Paving	02
11 Harwood Drive Resurfacing	11	*11 Pringle Rd Dirt Road Paving	11
12 Hickory Ridge Drive	10	*12 Robert James Rd Dirt Road	10
13 Irish Court Resurfacing	07	*13 Shady Grove Church Rd Dirt	01
14 Montreat Court Resurfacing	11	*14 Tuck Ct Dirt Road Paving	09
15 Old Well Road Resurfacing	01	*15 Tucker Town Ct Dirt Road	10
16 Padgett Road Resurfacing	11	*16 Westchester Ave Dirt Road	09
17 Parkingson Drive Resurfacing	03		
18 Powers Court Resurfacing	11	*1 Capers Avenue Sidewalk	05
19 Sherry Court Resurfacing	03		
20 Stoopwood Court	02		
21 Summit Parkway Resurfacing	08		
22 W Ashford Court Resurfacing	01		
23 W Ashford Way Resurfacing	01		

* = Roadway is Paved

COMPLETED PROJECTS

Widening		Project Count	Length (miles)	District	Referendum	¹Expended	²Substantial Completion
425	Bluff Rd Widening Phase 1	1	0.50	10		\$9,355,779.22	Aug-2017
Widening Total		1	0.50		\$0.00	\$9,355,779.22	
Intersection		Project Count	Length (miles)	District	Referendum	¹Expended	²Substantial Completion
292	Broad River Rd. and Rushmore Rd. Intersection	1		02	\$3,700,000.00	\$1,212,667.04	Jul-2016
294	Clemson Rd. and Rhame Rd./North Springs Rd. Intersection	1		08, 09	\$3,500,000.00	\$3,541,569.49	Aug-2017
296	Farrow Rd. and Pisgah Church Rd. Intersection	1		07	\$3,600,000.00	\$1,699,109.83	Jul-2018
299	Kennerly Rd. and Coogler Rd./Steeple Ridge Rd. Intersection	1		01	\$1,900,000.00	\$2,547,354.33	Dec-2016
302	North Springs Rd. and Risdon Way Intersection	1		08, 09	\$1,800,000.00	\$1,833,839.34	Dec-2016
304	Summit Pkwy and Summit Ridge Dr Intersection	1		08, 09	\$500,000.00	\$1,389,605.63	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	\$12,224,955.27	
Special		Project Count	Length (miles)	District	Referendum	¹Expended	²Substantial Completion
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	
Innovista		Project Count	Length (miles)	District	Referendum	¹Expended	²Substantial Completion
319	Innovista Transportation Related Projects 1 - Greene Street Phase 1	1	0.70	05	\$19,000,000.00	\$18,249,133.03	Dec-2016
Innovista Total		1	0.70		\$19,000,000.00	\$18,249,133.03	
Greenway		Project Count	Length (miles)	District	Referendum	¹Expended	²Substantial Completion
139	Lincoln Tunnel Greenway	1	0.60	04, 05	\$892,739.00	\$1,547,941.04	Jul-2016
Greenway Total		1	0.60		\$892,739.00	\$1,547,941.04	
Sidewalk		Project Count	Length (miles)	District	Referendum	¹Expended	²Substantial Completion
413	2015 Sidewalk Package "S1"	2	0.24		\$452,391.00	\$145,244.75	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	\$196,980.59	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	\$318,170.33	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	\$98,513.37	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	\$134,241.25	Mar-2017
184	Senate St Sidewalk (Gladden St to Kings St)		0.26	05, 06			
	Sidewalk Total	23	5.86		\$7,501,132.00	\$893,150.29	

Bikeway		Project Count	Length (miles)	District	Referendum	¹Expended	²Substantial Completion
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	5	1.93		\$393,706.00	\$0.00
Pedestrian Improvement		Project Count	Length (miles)	District	Referendum	¹Expended ²Substantial Completion
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	
117	Main St and Elmwood Ave Pedestrian Improvements	1		04	\$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	11	0		\$1,039,896.00	\$0.00
Dirt Road		Project Count	Length (miles)	District	Referendum	¹Expended ²Substantial Completion
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			\$1,378,144.34 Jan-2015
355	Alley Road (removed)			01		
348	Annie Entzminger Court		0.13	02		
344	Cedar Grove Lane		0.30	01		

350	Cheek Street		0.07	09		
357	Cherry Lane (removed)			11		
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		
356	Jim Eleazer Road (removed)			01		
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		\$170,667.37	Jun-2016
795	Jouster St		0.12	09		
Dirt Road Total		31	6.25		\$0.00	\$4,368,258.75

Resurfacing		Project Count	Length (miles)	District	Referendum	¹Expended	²Substantial Completion
313	2014 Resurfacing Package "A"	14	4.83			\$1,402,647.11	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		\$1,704,584.02	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		\$1,523,708.85	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		\$5,482,213.20	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		\$944,031.91	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		\$508,228.68	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		\$511,220.86	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		
Resurfacing Total		196	40.45		\$0.00	\$12,549,714.55
Program Summary		Project Count	Length (miles)		Referendum	¹Expended
Completed Projects		278	56.29		\$54,027,473.00	\$62,534,457.36

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

²The 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
Widening						
271 Atlas Rd Widening	147	110	147	30	0	99%
425 Bluff Rd Widening Phase 1	12	9	8	4	0	100%
276 Clemson Rd Widening	27	25	25	2	0	100%
280 North Main Street (Phases IA2 & III; II & IV) Widening	97	69	76	20	1	100%
Intersection						
297 Garners Ferry Rd. and Harmon Rd. Intersection	4	4	3	0	0	75%
301 N. Springs and Harrington Road Intersection	11	5	8	0	0	73%
303 Screaming Eagle Rd. and Percival Rd. Intersection	6	2	5	0	0	83%
Special						
290 Shop Road Extension Phase 1	10	8	9	1	0	100%
Innovista						
321 Innovista Transportation Related Projects 2 - Greene Street Phase 2	21	6	11	0	1	52%
Neighborhood Improvement						
318 Southeast Richland Neighborhood Improvements	19	18	19	0	0	100%
Greenway						
144 Three Rivers Greenway Extension Ph. 1	1	1	1	0	0	100%
Sidewalk						
167 Koon Road & Farmview St. Sidewalk	2	0	2	0	0	100%
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	0	0	0	0%
595 Two Notch Road Sidewalk (Lionsgate to Pine Springs)	5	0	5	0	0	100%
595 Clemson Road Sidewalk (Frontage Road to Percival Road)	1	0	1	0	0	100%
Total	390	278	340	57	2	

CONSTRUCTION PROCUREMENT SUMMARY

Project Name	Project Type	Procurement Advertisement Date	Contractor	Contract Amount (includes change orders)	Notice-to-Proceed Date	Construction Status
¹ 2014 Dirt Road Paving Package "A"	Dirt Road	13-Mar-2014	-	-	-	No Award
¹ 2014 Dirt Road Paving Package "B"	Dirt Road	31-Mar-2014	Lane Construction	1,066,720.61	10-Jun-2014	Complete
¹ 2014 Dirt Road Paving Package "C"	Dirt Road	1-May-2014	Eagle Construction	1,079,265.46	27-Jun-2014	Complete
¹ 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./Rhome Rd./North Springs Rd. Intersection	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	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	5,606,237.69	13-Oct-2016	Complete
² Riverbanks Zoo Transportation-Related Projects 1	Special	-	Rodgers Builders, Inc.	2,976,495.00	-	Complete
³ 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.	6,088,881.00	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.	2,745,111.60	24-Jul-2017	Underway
Transportation Improvement Contract 1	Multi	5-May-2017	Palmetto Corporation	5,762,753.75	28-Aug-2017	Underway
Sidewalk Package "S7"	Sidewalk	13-Oct-2017	AOS Specialties, Inc.	166,562.50	15-Jun-2018	Underway
Resurfacing Package "N"	Resurfacing	14-Nov-2017	-	-	-	No Award
Candlewood Neighborhood Improvements Ph. 2	Neighborhood	15-Dec-2017	AOS Specialties, Inc.	399,662.00	15-Jun-2018	Underway
Pedestrian Intersection Improvements Projects	Ped	11-Apr-2018	-	-	-	No Award
Sidewalk Package "S6"	Sidewalk	11-Apr-2018	Armstrong Contractors, LLC	589,676.70	01-Oct-2018	<i>Pending</i>
Dirt Road Package "H"	Dirt Road	18-Apr-2018	McClam and Associates	1,518,811.07	01-Oct-2018	<i>Pending</i>
Dirt Road Package "G"	Dirt Road	19-Apr-2018	McClam and Associates	664,870.55	01-Oct-2018	<i>Pending</i>
Sidewalk Package "S8"	Sidewalk	9-May-2018	Corley Construction	92,847.00	01-Oct-2018	<i>Pending</i>
Resurfacing Package "O"	Resurfacing	11-May-2018	C.R. Jackson, Inc.	1,139,710.86	05-Sep-2018	<i>Pending</i>
Resurfacing Package "P"	Resurfacing	4-Jun-2018	Palmetto Corp. of Conway, Inc.	3,225,231.79	<i>Pending</i>	<i>Pending</i>
Total Contract To-Date				161,103,136.52		

¹ Project procured by Richland County.

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

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