

RICHLAND COUNTY TRANSPORTATION PENNY PROGRAM Monthly Progress Report

County Management Detailed Summary



Progress on the Hardscrabble Road Widening project.



Construction of the Farrow Road and Pisgah Church Road Intersection Improvements was completed.



Harrington Road Sidewalk construction is underway.



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PROGRAM MANAGEMENT

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 Widening Phase 2, (4) Atlas Road Widening, (5) Clemson Road Widening, (6) Pineview Road Widening, (7) Shop Road Widening, and (8) Polo Road Widening.
- 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 Neighborhood Improvements, (2) Candlewood Neighborhood Improvements, (3) Crane Creek Neighborhood Improvements, (4) Decker Boulevard Neighborhood Improvements.
- Special: (1) Shop Road Extension Phase 2, (2) Innovista Greene Street Phase 2.
- Greenways: (1) Gills Creek A Greenway, (2) Crane Creek Greenway A, B, and C.



- Sidewalks and Bikeways: Clemson Road Sidewalk, Two Notch 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 additional Bikeways.
- Dirt Roads Program: Design and right-of-way acquisition services continue for 72 Dirt Roads.

Design is anticipated to begin in late summer on the following projects:

- **Widenings**: (1) Lower Richland Boulevard Widening, (2) Spears Creek Church Road Widening, (3) Blythewood Area Improvements.
- **Greenways** (concept phase only): (1) Smith/Rocky Branch Greenway A, B, and C, (2) Dutchman Boulevard Greenway, (3) Columbia Mall Greenway, (4) Polo/Windsor Lake Greenway, (5) Woodbury/Old Leesburg Greenway.
- Neighborhood Improvements: (1) Broad River Corridor Neighborhood Improvements, (2) Trenholm Acres / Newcastle Neighborhood Improvements.

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; negotiations continue.
- Screaming Eagle/Percival Rd. Intersection has five (5) parcels and four (4) parcels have been acquired to date.
- Garners Ferry/Harmon Rd. Intersection has five (5) parcels and three (3) parcels have been secured to-date.
- N. Springs/Harrington Intersection has eleven (11) parcels and six (6) have been secured to-date.

Utility:

The Final Utility Coordination meeting for the Clemson Road Widening project was held August 9, 2018. The City of Columbia submitted the Clemson Road waterline SCDOT encroachment permit on August 24, 2018 and the Final Utility Report was submitted to the SCDOT on August 29, 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 plans have received direction for the 18" and 12" water lines near Greenlawn Dr. and a meeting is being scheduled for review by the City. The Atlas Road sewer lines recommendations are still being reviewed by the SCDOT. Utility coordination of existing utility data and conflicts for the Preliminary Utility Report continues on Shop Road Widening, Blythewood Road Widening and Bull Street and Elmwood Avenue intersection. The process to secure an engineering firm for the Shop Rd. Water and Sewer relocation started in August. The 2016 Intersection Improvement projects' utility reports and plans were reviewed. The Garners Ferry and Harmon Rd. Intersection existing utilities were more extensive than originally shown and additional data will be needed. Standard utility coordination efforts continue on all other active projects.

Procurement:

A recommendation to award Resurfacing Package "P" (80 roads) will be presented to County Council for approval in September 2018. The Pedestrian Intersection Improvements Project (16 Intersections) was advertised for bids on August 29, 2018, the pre-bid meeting is scheduled for September 12, 2018, and bids are due on October 3, 2018. Upcoming advertisements for bids include:

- 1) Dirt Road Paving Package "I" (12 Roads)
- 2) Candlewood Neighborhood Improvements Phase 3 (3 sidewalks)
- 3) Clemson Road Widening



- 4) Broad River Neighborhood Improvements project (4 sidewalks)
- 5) Southeast Richland Neighborhood Improvements.

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 Richland Penny Internship program has awarded sixty-two (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. The eight summer interns concluded their session with a presentation of their group project to Richland County staff, County Council, and Program Development Team staff on August 1, 2018. The program will host five new interns for the Fall Session, which begins September 10, 2018. Applications are currently being accepted until January 4, 2019 for the Spring 2019 Session.

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	\$50,305,188.0

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Bond Proceeds	\$50,305,188.00	\$0.00	\$50,305,188.00
Federal Funds	\$8,239,464.86	\$0.00	\$8,239,464.86
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	\$0.00	\$368,183,241.68
Expenses	Previous	Current Period	To-Date
CMRTA (COMET)	\$75,458,162.24	\$4,597,030.38	\$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	\$3,545,482.27	\$26,053.76	\$3,571,536.03
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	\$18,923,643.73	\$529,272.06	\$19,452,915.79
Right-of-Way	\$9,080,137.89	\$450,748.32	\$9,530,886.21
Utilities	\$19,612,753.18	\$39,052.15	\$19,651,805.33
Construction	\$120,260,656.44	\$3,876,810.81	\$124,137,467.25
Total Expenses	\$339,501,033.09	\$9,518,967.48	\$349,020,000.57

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

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.
SCDOT PIN	P029310
Project Length	2.80 miles
District	10, 11
Project Manager	Raven Gambrell
Design	Cox & Dinkins, Inc.

Public 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.

Schedule				
Activity Name	Baseline Start	Forecast/ Actual Start	Baseline Finish	Forecast/ Actual Finish
Design	12-Jan-2015	12-Jan-2015	27-Apr-2017	29-Nov-2018
Right of Way	01-Aug-2016	09-Sep-2016	28-Apr-2017	25-Sep-2018
Utilities	01-Aug-2016	09-Sep-2016	29-Sep-2018	09-May-2020
Construction	03-Oct-2017	14-May-2019	30-Mar-2020	08-Nov-2021

* Note: Project design completion schedule delayed due to necessary time for City of Columbia utility relocation design and plan development.

A	ctivities Since Last Period	Cost Status		
1	OET submitted payment to FEMA for Reeder Point Branch Tributary on 8/3/18.	Phase	*2018 Q2 Estimate	Expended to Date
2 Norfolk Southern provided approval of the project on		Planning & Delivery	\$1,763,951.65	\$506,251.47
8/22/18.	8/22/18.	Design	\$2,262,208.84	\$1,769,584.35
OET submitted revised 99% plans and clear zone calculations for wall end protection to PDT on 8/24/18.	Right of Way	\$2,810,468.28	\$1,780,410.16	
	Utilities	\$6,707,025.43	\$1,281,301.70	
Activities for Next Period		Construction	\$29,141,883.00	
1 Hold meeting with City to discuss City waterline relocation design. The submittal for official City review is anticipated in		Total:	\$42,685,537.20	\$5,337,547.68
		Issues and Resoluti	ons	

- design. The submittal for official City review is anticipated in November 2018.
- 2 Receive approval from FEMA for Reeder Point Branch CLOMR.
- Submit Final for Review plans to SCDOT.
- Finalize coordination with CSXT concerning any outstanding issues.
- Request final Force Account Estimate from Norfolk Southern and submit construction agreement to County to begin execution process.
- 1 The City sent a letter to SCDOT requesting to maintain their sewer line under the center of the roadway on 6/19/18. SCDOT has not responded to date. Relocating the sanitary sewer line will push the project schedule.



PROJECT: 272 BLUFF ROAD PHASE 2 IMPROVEMENTS		
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.	
SCDOT PIN	P028861	
Project Length	2.00 miles	
District	10	
Project Manager	Raven Gambrell	
Design	Parrish and Partners, LLC	

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



Public 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.

	, -	
A	Activities Since Last Period	
1	On-going coordination with OET to determine scope for the improvements. Met with OET on 8/6/18. OET provided draft scope letter on 8/24/18.	F
2	Sent limits of sidewalk replacement in Arthurtown to SCDOT District for review on 8/13/18. SCDOT provide approval of limits on 8/28/18.	F
3	Sent scope to County Transportation Director on 8/24/18.	(
A	ctivities for Next Period	1
1	Begin preparation of plans to replace sidewalks with wider sidewalks in Arthurtown.	* a
2	Begin preparation of resurfacing plans for Bluff Road.	11
3	Finalize scope for OET services for limits outside of sidewalk replacement in Arthurtown.	

Cost Status		
Phase	*2018 Q2	Expended
	Estimate	to Date
Planning & Delivery	\$703,809.37	\$581,512.34
Design	\$2,028,858.47	\$1,413,590.13
Right of Way	\$2,910,493.75	\$4,500.00
Utilities	\$1,075,167.61	
Construction	\$5,507,634.66	
Total:	\$12,225,963.86	\$1,999,602.47

^{*} 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.



Design

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

Parrish & Partners, LLC

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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.
SCDOT PIN	P030152
Project Length	0.80 miles
District	02
Project Manager	Ben Lewis



Public 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).

Schedule				
Activity Name	Baseline Start	Forecast/ Actual Start	Baseline Finish	Forecast/ Actual Finish
Design	05-Jul-2016	05-Jul-2016	12-Jan-2019	13-May-2019
Right of Way	05-Jun-2018	24-Sep-2018	28-Mar-2019	17-Jul-2019
Utilities	05-Jun-2018	24-Sep-2018	08-Jan-2020	15-Apr-2020
Construction	10-Jul-2019	16-Oct-2019	10-Jan-2021	18-Apr-2021

A	ctivities Since Last Period	Cost Status	
1	OET continued design refinements and plan updates per SCDOT comments.	Phase	*2018 Q2 Estimate
2	OET submitted revised Final R/W plans on 8/17/18, including	Planning & Delivery	\$510,685.25
	stormwater report and other design-related details. PDT	Design	\$924,419.36
	coordinated additional design clarifications upon this	Right of Way	\$2,477,303.75
	submittal. Final revisions submitted to PDT on 8/29/18.	Utilities	\$1,087,061.52
3	requesting P/W Authorization	Construction	\$10,056,696.13
		Total:	\$15,056,166.01

Activities for Next Period

- 1 Await R/W Authorization, or additional comments, from SCDOT.
- 2 OET to begin development of draft traffic control, pavement marking / signing and traffic signal plans and details.

Expended

\$33,578.99 \$564,467.15

\$598,046.14

to Date



PROJECT: 274 BLYTHEWOOD ROAD AREA IMPROVEMENTS

Scope

The proposed scope recommends roadway improvements in the Blythewood Road area specific to a prioritized listing as provided by the Town of Blythewood. Priority #1 - McNulty Street from Main Street to Blythewood Road; Priority #2 - Blythewood Road from I-77 to Main Street; Priority #3 - Traffic Circle at Blythewood Road and Creech Road; Priority #4 - Creech Road extension to Main Street; Priority #5 -Blythewood Road from Syrup Mill Road to Fulmer Road.



District

02

Project Manager

Ben Lewis

Design

Parrish & Partners, Inc.

Public Status

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

Scriedule				
Activity Name	Baseline Start	Forecast/ Actual Start	Baseline Finish	Forecast/ Actual Finish
Design	21-Aug-2018	21-Aug-2018	27-Jun-2019	27-Jun-2019

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

A	ctivities Since Last Period	Cost Status		
1	PDT / County held meeting with OET on 8/6/18 to negotiate fee for contracted design services.	Phase	*2018 Q2 Estimate	Expended to Date
2	PDT finalized Service Order for contract and submitted to	Planning & Delivery	\$918,763.28	\$6,543.91
•	County on 8/21/18 for execution. County provided executed	Design	\$1,558,400.00	
	document on 8/21/18.	Right of Way	\$3,116,800.00	
3	PDT provided Notice to Proceed to OET on 8/21/18. OET	Utilities	\$2,337,600.00	
signed on 8/21/18.		Construction	\$17,921,600.00	
4	PDT / County held project kick-off meeting with OET on 8/27/18.	Total:	\$25,853,163.28	\$6,543.91

Activities for Next Period

- 1 PDT to continue to coordinate with County for development of purchase order and invoicing template.
- 2 OET to conduct field survey / aerial LiDAR surveys, field review and traffic study data collections.



PROJECT: 275 BROA	PROJECT: 275 BROAD RIVER RD WIDENING					
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.					
SCDOT PIN	P029344	Broad River Road Widening				
Project Length	2.50 miles	State Ast 20 157 Charles Ast Paris Ast The Ball Ast				
District	01	Commodely year				
Project Manager	Ben Lewis	• 51a				
Design	CECS, Inc.	Map data @2018 Google Very Tork Very Thouad				

Public Status

The On-Call Engineering Team (OET) design services are underway, to include data collection services and design verification studies.

Schedule				
Activity Name	Baseline Start	Forecast/ Actual Start	Baseline Finish	Forecast/ Actual Finish
Design	05-Jul-2016	05-Jul-2016	03-Mar-2020	06-Apr-2020
Right of Way	26-Mar-2019	26-Apr-2019	26-Mar-2021	28-Apr-2021
Utilities	26-Mar-2019	26-Apr-2019	21-Jun-2022	26-Jul-2022
Construction	22-Jun-2021	27-Jul-2021	21-Jun-2024	26-Jul-2024

^{*} Note: Baseline schedule updated upon execution of OET contract.

A	ctivities Since Last Period	Cost Status		
1	Continued coordination with OET for contract modification for scope changes.	Phase	*2018 Q2 Estimate	Expended to Date
2	Continued coordination with survey subs (aerial LiDAR) and	Planning & Delivery	\$2,278,484.84	\$129,209.68
	SCDOT regarding survey issues on project.	Design	\$2,373,939.85	\$674,440.10
A	ctivities for Next Period	Right of Way	\$5,194,601.75	
1	Finalize scope for contract modification, estimate and	Utilities	\$8,390,157.08	
	negotiate fees and execute service order modification.	Construction	\$21,830,579.91	
2	OET to continue design services as applicable to contract modification.	Total:	\$40,067,763.43	\$803,649.78



PROJECT: 276 CLEN	PROJECT: 276 CLEMSON RD WIDENING		
Scope The proposed scope recommends a 5-lane section (4 travel lanes and a center turn lane from Old Clemson Rd. to Sparkleberry Crossi with shared-use paths for bicyclists and pedestrians between Old Clemson Road and			
	•		
	Chimneyridge Drive.		
SCDOT PIN	P028858		
Project Length	1.90 miles		
District	09, 10		
Project Manager	Raven Gambrell		
Design	Holt Consulting Company, LLC		



Public 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 is complete. The final utility documents were submitted to SCDOT on August 29, 2018 for review and approval.

Schedule				
Activity Name	Baseline Start	Forecast/ Actual Start	Baseline Finish	Forecast/ Actual Finish
Design	12-Jan-2015	12-Jan-2015	15-Mar-2017	07-Sep-2018
Right of Way	16-Aug-2016	17-Aug-2016	12-May-2017	29-Sep-2017
Utilities	16-Aug-2016	17-Aug-2016	20-Oct-2018	30-Mar-2020
Construction	02-Sep-2017	11-Feb-2019	22-Aug-2020	01-Feb-2022

^{*} Note: Project schedule delayed due to relocation design and plans for City of Columbia waterline relocation.

Note. Project schedule delayed due to relocation design and plans for elty				
Activities Since Last Period				
1	City provided prior rights documentation for their waterline on 8/1/18.			
2	Submitted revised waterline plans to the City on 8/7/18. On 8/9/18, City requested additional changes. Revised plans were submitted to the City on 8/23/18 and the City submitted the SCDOT encroachment permit on 8/24/18 which was the last item needed to finalize the Utility Report.			
3	Held Final Utility Coordination meeting on 8/9/18.			
4	Held Project Manual review meeting on 8/24/18.			
5	Submitted Final Utility Report and Utility Certification Form to SCDOT. It is my understanding that this is the remaining item to receive SCDOT approval to authorize advertisement of the project.			

Activities for Next Pe	erioa	ı
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- 1 Revise plans, special provisions and Project Manual based on comments from 8/24/18 Project Manual review meeting and submit to County Procurement and SCDOT for their records.
- 2 Address any comments from SCDOT on Final Utility Report. Once all comments are addressed, SCDOT will request funding authorization from FHWA for the federal funding.

Cost Status		
Phase	*2018 Q2 Estimate	Expended to Date
Planning & Delivery	\$898,445.19	\$376,479.39
Design	\$1,470,436.63	\$1,250,389.41
Right of Way	\$598,055.00	\$555,978.02
Utilities	\$1,468,760.33	\$1,066,773.03
Construction	\$15,937,382.63	
Total:	\$20,373,079.78	\$3,249,619.85

^{*} 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.



PROJECT: 277 HARDSCRABBLE RD WIDENING

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).

Project Length 7.20 miles
District 02, 07, 08, 09
Project Manager SCDOT



Public 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.

Cost Status		
Phase	*2018 Q2	Expended
	Estimate	to Date
Construction	\$29,860,800.00 \$2	7,440,851.50
Total:	\$29,860,800.00 \$2	7,440,851.50

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



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

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.
Project Length	0.60 miles
District	11
Project Manager	Perry Mayhew
Design	Mead & Hunt



Public Status

Completed fee negotiations with On-Call Engineering Team (OET) on August 29, 2018.

	'			 ` ,			
Α	ctivities Since Last Perio	d			Cost Status		
1	Completed negotiations	for fee on 8/29,	/18.		Dhace	*2018 Q2	Expended
			Phase	Estimate	to Date		
A	ctivities for Next Period				Dlanning & Dalivary	¢242.671.05	¢404.90
1	Issue NTP and hold kick	-off meeting.			Planning & Delivery	\$242,671.05	\$404.80
					Design	\$420,000.00	
					Right of Way	\$840,000.00	
					Utilities	\$630,000.00	
					Construction	\$4,830,000.00	
					Total:	\$6,962,671.05	\$404.80



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

Length

Public Status

Proj. Mgr. Jason Patterson

Construction LJ Construction Inc

Design (Managed by City of Columbia)

Scope The scope includes improving existing deteriorating roadway surface by repaving, improving roadway aesthetics by using imprinted & textured pavement stamping for designated crosswalks & landscape improvements where appropriate, improving night safety with street lighting & improving pedestrian routes & crosswalks. Other improvements include relocating overhead utilities to underground. In addition to \$35.4M in funding from the Richland Transportation program (\$5.4M from Intersections), this project is also funded with a \$16.7M Tiger Grant, a \$1.3M Federal Earmark & \$5.8M from City of Columbia for water/sewer work. 1.70 miles District 04

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Cost Status		
Phase	*2018 Q2	Expended
	Estimate	to Date
Planning/Delivery	\$3,555,357.83	\$2,220,007.68
Design	\$920,941.04	\$832,644.90
Right of Way	\$2,076,626.85	\$1,810,416.90
Utilities	\$10,631,635.69	\$9,968,861.92
Construction	\$43,941,492.38	\$19,095,250.95
Total:	\$61,126,053.79	\$33,927,182.35

The project is entering 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 (JUDB) construction at 85% complete. Utilities have initiated moving into the joint use duct bank between Sunset Drive and Monticello Road. Storm drainage is complete between Anthony Street and the railroad trestle with buildup and grading expected to begin in the next couple of weeks in this section. Storm drainage installation between the railroad trestle and Sunset Drive has begun. 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.

Schedule				
Activity Name	Baseline Start	Forecast/Actual Start	Baseline Finish	Forecast/Actual Finish
Design			27-May-2016	27-May-2016
Right of Way	09-Feb-2015	09-Feb-2015	31-Mar-2016	23-May-2016
Utilities	05-Apr-2016	27-May-2016	12-Apr-2017	08-Nov-2018
Construction	09-Feb-2017	09-Feb-2017	06-Jan-2020	06-Jan-2020

* Note: Baseline construction completion was updated per FHWA concurrence with contract duration.

Activities Since Last Period

- 1 Storm drainage construction was completed between Anthony and RR between railroad trestle and Sunset.
- 2 The joint use duct bank (JUDB) construction continues between Monticello Rd. and Fuller Ave. Utilities initiated moving into the JUDB between Sunset Dr. and Monticello Rd.
- 3 Moving items continue to be relocated outside of the R/W.
- 4 SCE&G began relocation of gas line in Ph 3.
- 5 Underground power conversions continued 8 in Ph 3.

Activities for Next Period

- 1 Utility work involving lane shifts will continue as the joint use duct bank (JUDB) construction continues from Lorick to Fuller.
- trestle. Storm drainage construction began 2 Complete relocation of JUDB between Avondale & Monticello.
 - 3 Storm drainage construction will continue between the railroad trestle and Sunset Drive.
 - 4 Grading and buildup expected to begin between Anthony St. and the Railroad Trestle.
 - 5 Contractor tentatively scheduled to begin cutting and capping water lines to be abandon throughout the project. Waterline relocation record drawings expected to be submitted.
 - 6 Underground power conversions continue in Ph. 3 and Ph 2.
 - Moving items will continue to be relocated outside the R/W.
 - SCE&G Power to continue undergrounding facilities in Ph 2 & Ph 4. SCE&G Gas to continue relocation of existing gas main in Ph 3 & Ph 2.



PROJECT: 281 PINEVIEW RD IMPROVEMENTS		
Scope	The proposed scope recommends constructing a shared-used path on one side of the roadway, from Bluff Rd to Garners Ferry Rd.	
SCDOT PIN	P029306	
Project Length	2.90 miles	
District	10, 11	
Project Manager	Ben Lewis	
Design	CECS, Inc.	

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



Public Status

Richland County has provided direction 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).

_	activities Since Last Period	Cost Status		
1	PDT / OET finalized scope of work and began independent fee	Phase	*2018 Q2	Expended
	estimates.		Estimate	to Date
2	OET began design services specific to scope changes under	Planning & Delivery	\$537,573.45	\$270,610.70
	original contract amount.	Design	\$2,080,909.65	\$1,562,914.95
A	ctivities for Next Period	Right of Way	\$1,831,744.69	
1	Finalize scope and fee estimates and negotiations for Service	Utilities	\$1,418,707.72	
	Order modification and county execution.	Construction	\$6,460,290.80	
2	OET to continue design services as described in scope of work.	Total:	\$12,329,226.31	\$1,833,525.65



PROJECT: 282 POLO	O RD WIDENING
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.
Project Length	1.90 miles
District	08, 09, 10
Project Manager	Raven Gambrell
Design	Cox & Dinkins, Inc.



Public Status

The County executed a service order for preliminary design work for the project in August 2018. Field services are anticipated to begin in September 2018.

Schedule				
Activity Name	Baseline Start	Forecast/ Actual Start	Baseline Finish	Forecast/ Actual Finish
Design	30-Aug-2018	30-Aug-2018	08-Jul-2019	08-Jul-2019

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

Activities Since Last Period	Cost Status		
1 Held scope and fee negotiation meeting on 8/7/18.	Phase	*2018 Q2	Expended
2 County executed the Service Order on 8/20/18. County also	Pilase	Estimate	to Date
provided the Notice-to-Proceed letter. Submitted both	Planning & Delivery	\$567,284.08	
documents to the OET on 8/21/18.	Design	\$960,000.00	
3 OET submitted signed NTP on 8/30/18.	Right of Way	\$1,920,000.00	
Activities for Next Period	Utilities	\$1,440,000.00	
1 Hold kick-off meeting on 9/6/18.	Construction	\$11,040,000.00	
2 Begin field studies.	Total:	\$15,927,284.08	\$0.00



PROJECT: 283 SHOP	P RD WIDENING
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.
SCDOT PIN	P028862
Project Length	2.50 miles
District	10
Project Manager	Ben Lewis

Design Mead & Hunt



Public Status

Right-of-Way plans are currently being revised per South Carolina Department of Transportation (SCDOT) and County review comments. Responsibility of shared-use path maintenance to be resolved via a maintenance agreement between the County and SCDOT.

Schedule				
Activity Name	Baseline Start	Forecast/ Actual Start	Baseline Finish	Forecast/ Actual Finish
Design	12-Jan-2015	12-Jan-2015	01-Oct-2019	01-Oct-2019
Right of Way	09-Jan-2019	09-Jan-2019	07-Jan-2021	07-Jan-2021
Utilities	09-Jan-2019	09-Jan-2019	13-Apr-2022	13-Apr-2022
Construction	17-Apr-2021	17-Apr-2021	18-Apr-2023	18-Apr-2023

^{*} Note: Baseline schedule updated upon execution of OET contract. Schedule was delayed due to additional design modifications.

Activities Since Last Period		Cost Status		
1	Contract modification prepared and provided to County on 7/30/18. Modification executed by County on 8/29/18.	Phase	*2018 Q2 Estimate	Expended to Date
2	PDT provided Notice to Proceed to OET on 8/1/18. OET	Planning & Delivery	\$2,245,091.51	\$194,997.53
provided draft design exception on 8/16/18. Revised	provided draft design exception on 8/16/18. Revised design	Design	\$2,625,089.57	\$1,739,468.12
	exception submitted to SCDOT on 8/23/18.	Right of Way	\$12,565,716.31	
3	OET coordinated additional field survey and design updates	Utilities	\$18,126,414.29	
	per contract modification.	Construction	\$24,683,148.01	
A	ctivities for Next Period	Total:	\$60,245,459.69	\$1,934,465.65

- OET / PDT / County to hold a meeting to discuss and set the final R/W limits for project prior to submittal of Final R/W plans.
- 2 OET to finalize plan and design updates per contract modification scope and submit updated Final R/W Plans by 9/20/18.
- 3 PDT to submit Final R/W Plans to SCDOT by 9/20/18.



PROJECT: 284 SPEARS CREEK CHURCH RD WIDENING			
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 20).			
Project Length	2.20 miles		
District	09, 10		
Project Manager	Ben Lewis		
Design	Holt Consulting, Inc.		

kick-off meeting to be coordinated with OET.



Public Status

The On-Call Engineering Team (OET) coordination for design services contract is underway.

Activities Since Last Period	Cost Status		
1 PDT / County held fee negotiation meeting with OET on 7/31/18.	Phase	*2018 Q2 Estimate	Expended to Date
2 PDT developed Service Order for contract and submitted to	Planning & Delivery	\$1,562,648.95	
County on 8/20/18. Due to contract amount, service order to	Design	\$2,250,000.00	
be executed by County Administrator.	Right of Way	\$4,500,000.00	
Activities for Next Period	Utilities	\$3,375,000.00	
1 Contract to be submitted to County Transportation ad hoc	Construction	\$25,875,000.00	
committee and then signed by County Administrator.	Total:	\$37,562,648.95	\$0.00
2 Upon execution, Notice to Proceed to be provided and project			



PROJECT: 293 BULL ST. AND ELMWOOD AVE. INTERSECTION

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

12-Aug-2019



	iane configurations.	
SCDOT PIN	P032047	
District	04	
Project Manager	Raven Gambrell	
Design	CECS, Inc.	

Public Status

Construction

The South Carolina Department of Transportation (SCDOT) provided Right-of-Way authorization on August 30, 2018.

Schedule					
Activity Name Baseline Sta		Forecast/ Actual Start	Baseline Finish	Forecast/ Actual Finish	
Design	18-Dec-2017	18-Dec-2017	15-Feb-2019	19-Apr-2019	
Right of Way	19-Jul-2018	30-Aug-2018	15-Feb-2019	18-Apr-2019	
Utilities	19-Jul-2018	30-Aug-2018	11-Oct-2019	14-Dec-2019	

15-Oct-2019

12-May-2020

A	ctivities Since Last Period	Cost Status		
1	Held meeting with SCDOT on 8/8/18 to discuss median closure along Elmwood Avenue. On 8/16/18, SCDOT directed that the	Phase	*2018 Q2 Estimate	Expended to Date
	design includes closing the median along Elmwood at Marion.	Planning &	\$123,302.64	\$404.80
2	Submitted revised Final R/W plans to SCDOT on 8/14/18.	Delivery		
3	Sent median closure directive from SCDOT to the City on 8/17/18.	Design	\$385,486.81	\$174,153.45
4	Received approval of pavement design from SCDOT on 8/17/18.	Right of Way	\$123,664.00	
5	Received SCDOT R/W authorization from SCDOT on 8/30/18.	Utilities	\$629,129.49	
A	ctivities for Next Period	Construction	\$1,969,270.29	
1	OET to submit 95% plans to the PDT on 9/18/18.	Total:	\$3,230,853.23	\$174,558.25

- 2 Determine path-forward for Marion Street based on the directive to close the Elmwood median at Marion Street.
- 3 Determine path-forward for overhead signs hung on span wire from SCE&G poles since SCE&G indicated there is no longer a pole attachment agreement between SCE&G and SCDOT.

15-Jul-2020



PROJECT: 295 CLEMSON RD. AND SPARKLEBERRY LN. (TO MALLET HILL RD.) INTERSECTION

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.
DOT PIN	P029311
District	09, 10
Manager	Ben Lewis



Public Status

Project N

SC

Design of Final Right-of-Way Plans (70% complete) underway per SCDOT comments. Responsibility of shared-use path maintenance to be resolved via a maintenance agreement between the County and South Carolina Department of Transportation (SCDOT).

Schedule				
Activity Name	Baseline Start	Forecast/ Actual Start	Baseline Finish	Forecast/ Actual Finish
Design	12-Jan-2015	12-Jan-2015	20-Nov-2018	28-May-2019
Right of Way	28-Jul-2016	28-Jul-2016	24-Feb-2019	26-Apr-2019
Utilities	24-Apr-2018	09-Oct-2018	08-Nov-2019	13-Feb-2020
Construction	10-Jul-2019	15-Oct-2019	09-Jul-2020	18-Apr-2021

^{*} Note: The schedule has been adjusted due to the complexities of this intersection, which will require a more in-depth public outreach plan as this is an alternative intersection design. The baseline schedule was restored upon execution of OET Contract.

Activities Since Last Period

SCDOT provided comments on previously submitted Final R/W Plans on 7/30/18. PDT provided these comments to OET for review and evaluation.

Design Cox & Dinkins, Inc.

- OET provided responses and design / plan updates per comments. OET submitted updated Final R/W Plans on 8/24/18. PDT begin review of all comments/responses and plan updates to verify changes.
- 3 PDT / OET finalized contract modification scope of work and began independent fee estimates regarding contract modification for construction phase design.

	Cost Status		
1	Phase	*2018 Q2 Estimate	Expended to Date
	Planning & Delivery	\$504,179.59	\$57,935.85
	Design	\$1,368,773.90	\$433,079.72
	Right of Way	\$5,887,572.60	\$3,229,910.40
	Utilities	\$1,082,023.58	
_	Construction	\$7,546,558.01	
	Total:	\$16,389,107.68	\$3,720,925.97

Activities for Next Period

- 1 PDT to submit updated Final R/W Plans to SCDOT and request R/W Authorization.
- 2 Await R/W Authorization or additional comments from SCDOT
- 3 PDT / County / OET to finalize independent fee estimates and negotiate contract modification for the construction phase design of project.



PROJECT: 297 GARNERS FERRY RD. AND HARMON RD. INTERSECTION

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.

	be required to revise signal timing and phasing	
and installation of new signal equipment.		
District	11	
Project Manager	anager Ben Lewis	
Design	Cox & Dinkins, Inc.	



Public Status

Right-of-Way Acquisitions services currently underway. Preliminary Construction (95% complete) plans provided to SCDOT for review.

Schedule				
Activity Name	Baseline Start	Forecast/ Actual Start		Forecast/ Actual Finish
Design	12-Jan-2017	12-Jan-2017	22-Jun-2018	21-Dec-2018
Right of Way	06-Dec-2017	16-May-2018	03-Aug-2018	31-Jan-2019
Utilities	06-Dec-2017	16-May-2018	08-Mar-2019	06-Sep-2019
Construction	07-Nov-2018	08-May-2019	07-Nov-2019	07-May-2020

^{*} Note: Awaiting SCDOT comments has delayed this project's schedule.

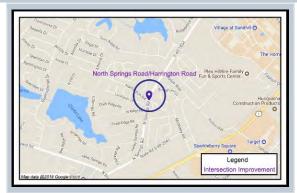
A	ctivities Since Last Period	Cost Status		
1	PDT continued R/W acquisitions as necessary.	Phase	*2018 Q2	Expended
2	OET submitted Preliminary Construction Plans to PDT on	riidse	Estimate	to Date
	8/17/18. PDT provided review and submitted to SCDOT on PI	Planning & Delivery	\$46,208.45	\$5,931.50
	8/23/18.	Design	\$163,637.71	\$160,436.27
A	ctivities for Next Period	Right of Way	\$209,199.00	\$5,100.00
1	PDT to continue R/W Acquisition services as necessary.	Utilities	\$91,134.01	
2	Await SCDOT comments regarding review of Preliminary	Construction	\$614,046.51	
	,	Total:	\$1,124,225.68	\$171,467.77



Design

PROJECT: 301 NORTH SPRINGS RD. AND HARRINGTON RD. INTERSECTION

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.
District	08, 09
Project Manager	Ben Lewis



Public Status

Right-of-Way Acquisitions services currently underway. Preliminary Construction (95% complete) plans provided to SCDOT for review.

Schedule				
Activity Name	Baseline Start	Forecast/ Actual Start	Baseline Finish	Forecast/ Actual Finish
Design	12-Jan-2017	12-Jan-2017	22-Jun-2018	21-Dec-2018
Right of Way	06-Dec-2017	09-Jul-2018	03-Aug-2018	21-Mar-2019
Utilities	06-Dec-2017	09-Jul-2018	08-Mar-2019	01-Nov-2019
Construction	07-Nov-2018	03-Jul-2019	07-Nov-2019	02-Jul-2020

^{*} Note: Awaiting SCDOT comments has delayed this project's schedule.

Cox & Dinkins, Inc.

Activities Since Last Period		Cost Status		
1	PDT continued R/W acquisitions as necessary.	Phase	*2018 Q2	Expended
2	OET submitted Preliminary Construction Plans to PDT on	riidse	Estimate	to Date
	8/17/18. PDT provided review and submitted to SCDOT on	Planning & Delivery	\$46,088.22	\$15,334.11
	8/23/18.	Design	\$175,353.51	\$140,077.42
A	ctivities for Next Period	Right of Way	\$102,386.50	
1	PDT to continue R/W Acquisition services as necessary.	Utilities	\$92,158.83	
	Await SCDOT comments regarding review of Preliminary	Construction	\$598,653.34	
	,	Total:	\$1,014,640.40	\$155,411.53



PROJECT: 303 SCREAMING EAGLE RD. AND PERCIVAL RD. INTERSECTION

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.			
District	09, 10			
1anager	Ben Lewis			
Design	Cox & Dinkins, Inc.			



Public Status

Project Manager

Right-of-Way Acquisitions services currently underway. Preliminary Construction (95% complete) plans provided to SCDOT for review.

Schedule				
Activity Name	Baseline Start	Forecast/ Actual Start	Baseline Finish	Forecast/ Actual Finish
Design	12-Jan-2017	12-Jan-2017	22-Jun-2018	21-Dec-2018
Right of Way	06-Dec-2017	18-Apr-2018	03-Aug-2018	05-Dec-2018
Utilities	06-Dec-2017	18-Apr-2018	08-Mar-2019	06-Sep-2019
Construction	07-Nov-2018	08-May-2019	07-Nov-2019	07-May-2020

^{*} Note: Awaiting SCDOT comments has delayed this project's schedule.

Activiti	es Since Last Period	Cost Status		
1 PDT continued R/W acquisitions as necessary.		Phase	*2018 Q2	Expended
2 OET	submitted Preliminary Construction Plans to PDT on	riiase	Estimate	to Date
8/17		Planning & Delivery	\$89,358.95	\$12,671.49
8/23		Design	\$311,788.36	\$195,112.23
3 OET	OET submitted General Permit and documentation to SCDOT on 8/24/18.	Right of Way	\$155,709.50	\$15,470.00
on 8		Utilities	\$229,058.38	
Activiti	es for Next Period	Construction	\$1,554,782.70	
1 PDT	to continue R/W Acquisition services as necessary.	Total:	\$2,340,697.89	\$223,253.72
2 Awa	it SCDOT comments regarding review of Preliminary			
Cons	struction Plans and General Permit.			



PROJECT: 290 SHOP ROAD EXTENSION PHASE 1				
Scope Extend Shop Road from Pineview Road to				
	Longwood Road for approximately 1 mile. This			
is a 4-lane divided highway and will inclu				
structure over Reeder Point Branch.				
SCDOT PIN	P029018			
Project Length	1 mile			
District	10			
Project Manager Brian King				
Design	CDM Smith			
Construction	McClam & Associates			



Public Status

2' 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 continues.

Schedule				
Activity Name	Baseline Start	Forecast/ Actual Start	Baseline Finish	Forecast/ Actual Finish
Design		01-Jan-2015	26-Jan-2016	23-Feb-2016
Right of Way	25-Jun-2015	25-Jun-2015	24-Mar-2016	25-Apr-2016
Utilities	12-May-2015	12-May-2015	22-May-2016	12-Apr-2017
Construction	12-Feb-2017	12-Feb-2017	14-Dec-2018	31-Jan-2019

^{*} Note: The schedule has been adjusted for receipt of the permit; for inclusion of the water line relocation plans at the Pineview Road intersection which are being developed through an agreement between the City and County; and for the funding resolution from the DOR audit.

A	ctivities Since Last Period	(
1	The placement of Concrete Pavement continues.	
2	Asphalt overlay of the intersection of Pineview Road and Shop Road has now been completed.	F
3	Ditch installation and building of sediment ponds continues throughout the project.	F
A	ctivities for Next Period	ι
1	Ditch installation and the building of sediment ponds will continue throughout the project.	T
2	Concrete pavement will continue to be placed in for the first 1800 feet of the project.	*

Cost Status			
Phase	*2018 Q2 Estimate	Expended to Date	
Planning & Delivery	\$2,175,107.89	\$1,346,791.58	
Design	\$670,714.01	\$489,326.76	
Right of Way	\$214,415.31	\$192,686.91	
Utilities	\$1,557,537.94	\$1,384,196.97	
Construction	\$29,012,864.81	\$21,203,741.89	
Total:	\$33,630,639.96	\$24,616,744.11	
*** 1: C -1:			

^{*} 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.



PROJECT: 324 SHOP ROAD EXTENSION PHASE 2

Raven Gambrell

PDT (30%)

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. 3.60 miles 10, 11



Public Status

Project Length

Project Manager

District

Design

Preliminary design services are underway. Field studies began in August 2018.

Schedule					
Activity Name	Baseline Start	Forecast/ Actual Start	Baseline Finish	Forecast/ Actual Finish	
Design	13-Jun-2018	13-Jun-2018	01-May-2019	12-Jun-2019	

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

P	activities Since Last Period	Cost Status		
1	Held kick-off meeting with designers on 8/7/18.	Phase	*2018 Q2	Expended
2	Began traffic counts the week of 8/27/18.	riidse	Estimate	to Date
3	Held site review on 8/28/18.	Planning & Delivery	\$1,754,908.22	
4	Requested and received GIS information from the County.	Design	\$2,850,000.00	\$13,000.00
P	activities for Next Period	Right of Way	\$3,160,000.00	
1	Begin project mapping the week of 9/3/18.	Utilities	\$3,103,500.00	
2		Construction	\$31,059,517.07	
3	Finalize date and location for public meeting. (November or	Total:	\$41,927,925.29	\$13,000.00
Ū	December 2018)	* 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.



PROJECT: 321 INNOVISTA TRANSPORTATION RELATED PROJECTS 2 - GREENE STREET PHASE 2

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.		
SCDOT PIN	P038231		
Project Length	1.70 miles		
District	05		
Project Manager	Raven Gambrell		



Public Status

Design HDR | ICA

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.

Schedule				
Activity Name	Baseline Start	Forecast/Actual Start	Baseline Finish	Forecast/Actual Finish
Design	16-Feb-2015	16-Feb-2015	18-Nov-2016	25-Sep-2018
Right of Way	21-Apr-2016	14-Apr-2016	26-Oct-2016	11-Dec-2018
Utilities	21-Apr-2016	14-Apr-2017	16-Nov-2017	21-Dec-2019
Construction	22-Mar-2017	01-May-2019	11-Mar-2019	19-Apr-2021

^{*} Note: Schedule delay due to delay in receiving comments from Norfolk Southern on the Preliminary Bridge Plans and concurrence from SCDOT on a supplemental traffic study. Additionally, SCDOT required a drainage report to finalize their review of the Prelim. R/W Plans. Railroad road closure request has delayed receiving and finalizing the construction agreement that may prolong the schedule. Finalization of USC Facilities Right-of-Way agreement is delaying construction Notice-to-Proceed.

A	ctivities Since Last Period
1	Plan work for two road crossing closure locations is underway.
2	Met on-site with Norfolk Southern to discuss road crossing closures on 8/16/18.
3	Continued coordination for Right-of-Way acquisition for Tracts 21, 30, 33 and 60.
4	Revised outfall design on Tract 30/60 and resubmitted to property owner for review on 8/22/18.

Issues and Resolutions

- Need County comments on draft Norfolk Southern agreement. The agreement was originally submitted to County legal on 6/26/18. City staff has already provided their comments. Norfolk Southern has indicated that it could take up to 6-9 months for their legal review. This issue is very schedule critical.
- 2 Finalize IGA between the City and County.
- 3 The County attorneys and USC attorneys are working through an agreement for relocation of the Facilities building. The relocation timing which is tied to an executed agreement is schedule critical.

Cost Status		
Phase	*2018 Q2	Expended
	Estimate	to Date
Planning & Delivery	\$1,092,233.00	\$151,162.19
Design	\$1,322,534.00	\$1,240,415.86
Right of Way	\$3,023,795.13	\$302,308.09
Utilities	\$3,073,700.03	\$1,151,052.24
Construction	\$19,069,820.20	
Total:	\$27,582,082.36	\$2,844,938.38

^{*} 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.

Activities for Next Period

- 1 Submit approximately 70% plans to the railroads for road closures.
- 2 Submit County comments on Norfolk Southern agreement once received from the County. The agreement was originally submitted to County legal on 6/26/18.
- 3 Finalize outstanding items for Right-of-Way acquisition for Tract 21, 30, 33 and 60.



PROJECT: 330 BROAD RIVER CORRIDOR NEIGHBORHOOD IMPROVEMENTS

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.
District	02, 04, 05
lanager	Charles Beam
Design	Parrish & Partners, LLC



Public Status

Project Manager

The Notice to Proceed was issued on August 28, 2018 to the On-Call Engineering Team (OET). Phase 1 design services (concept phase) are underway.

Schedule				
Activity Name	Baseline Start	Forecast/ Actual Start	Baseline Finish	Forecast/ Actual Finish
Design	28-Aug-2018	28-Aug-2018	24-Jan-2019	24-Jan-2019

* Note: This schedule consists of Phase 1 (Concept Phase) only.

Α	Activities Since Last Period			
1	Submitted the Service Order and NTP to County on 8/24/18.			
2	2 County requested revisions on 8/27/18.			
A	Activities for Next Period			
1	Schedule and conduct kick-off meeting.			

Cost Status		
Phase	*2018 Q2 Estimate	Expended to Date
Planning & Delivery	\$760,584.06	
Design	\$2,800,000.00	
Right of Way	\$5,600,000.00	
Utilities	\$1,500,000.00	
Construction	\$9,774,915.94	
Total:	\$20,435,500.00	\$0.00



PROJECT: 325 BROAD RIVER NEIGHBORHOOD IMPROVEMENTS

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.



SCDOT PIN	P029404		
Project Length	0.90 miles		
Sub Projects	1 McRae Street Sidewalk (Wellesley Dr. to Gibson St.) - District(s) 04		
	2 Gibson Street Sidewalk (McRae St. to Hart St.) - District(s) 04		
	3 Pearl Street Sidewalk (McRae St. to Broad River Rd.) - District(s) 04		
	4 Hart Street Sidewalk (Gibson St. to Pearl St.) - District(s) 04		
District	04		
Project Manager	Perry Mayhew		
Design	Parrish & Partners, LLC		

Public Status

Received Land Disturbance permit and completing final edits to bid documents.

Schedule				
Activity Name	Baseline Start	Forecast/ Actual Start	Baseline Finish	Forecast/ Actual Finish
Design	04-May-2015	04-May-2015	17-Jun-2016	29-Jun-2016
Construction	09-Sep-2016	18-Dec-2018	06-May-2017	09-Jul-2019

^{*} Note: Completing the LPAA process (as a condition of the Federal TAP Grant) has delayed the advertisement date.

Activities Since Last Period	Cost Status		
1 Received NOI on 8/23/18.	Phase	*2018 Q2	Expended
2 Construction Management will complete review of plans and	Filase	Estimate	to Date
project manual by 9/4/18.	Planning & Delivery	\$110,431.27	\$70,972.96
Activities for Next Period	Design	\$268,709.85	\$220,098.90
1 Project will be sent to County Transportation and Finance for	Right of Way	\$6,000.00	\$3,360.00
approval.	Utilities	\$77,315.00	\$72,315.00
2 Anticipated advertisement date of 9/26/18.	Construction	\$1,324,543.88	
	Total:	\$1,787,000.00	\$366,746.86

^{*} Note: Funding includes \$180K Federal TAP Grant.



PROJECT: 327 CANDLEWOOD NEIGHBORHOOD IMPROVEMENTS

Scope The scope of the proposed neighborhood improvement project was determined in Phase 1 (concept phase) of this project. The project scope was selected directly from the approved Richland County Neighborhood Master Plan and refined based on public and stakeholder input and available funding. 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.



Project Length 2.23 miles

Sub Projects

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

District 08

Proj. Manager Perry Mayhew

Design CECS, Inc.

Construction AOS Specialty Contractors, Inc.

Public Status

Approximately 1900 linear feet of 5-foot-wide concrete sidewalk has been placed on Harrington Road between North Springs Road and Athena Drive.

Schedule				
Activity Name	Baseline Start	Forecast/ Actual Start	Baseline Finish	Forecast/ Actual Finish
Design	18-Oct-2016	18-Oct-2016	13-Apr-2018	29-Jun-2018
Utilities	17-Aug-2018	20-Nov-2017	15-Oct-2018	19-Nov-2018
Construction	03-Apr-2018	15-Jun-2018	17-Dec-2018	15-Mar-2019

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

wide sidewalk on Athena Drive and Green Springs Drive.

A	ctivities Since Last Period	Cost Status		
1	Phase 2 Construction: Sidewalk construction on Harrington Road is nearing completion.	Phase	*2018 Q2 Estimate	Expended to Date
2	County granted Land Disturbance permit for Phase 3 on	Planning & Delivery	\$83,218.89	\$8,541.10
	8/23/18.	Design	\$175,860.83	\$88,856.40
3	PS&E checklist was completed for Phase 3 on 8/27/18 and	Right of Way	\$10,000.00	
	forwarded to County.	Utilities	\$139,505.15	\$46,838.33
A	ctivities for Next Period	Construction	\$1,441,415.13	\$79,674.61
1	Advertise for bid. Anticipated advertisement date is 9/5/18.	Total:	\$1,850,000.00	\$223,910.44
2	Phase 2 Construction: Complete the construction of 5-foot-			



PROJECT: 328 CRANE CREEK NEIGHBORHOOD IMPROVEMENTS

Scope

The scope of the was determined in Phase 1 (concept phase) of this project 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.



Project Length	11.75 miles
District	04, 07
Project Manager	Aaron Marshall
Design	Cox & Dinkins, Inc.
Sub Projects	1 Blue Ridge Terrace Sidewalk and Streetscape - District(s) 07
	2 Heyward Brockington Road Sidewalk and Streetscape - District(s) 07
	3 Crane Church Road Sidewalk and Streetscape - District(s) 07
	4 Dakota Drive Sidewalk - District(s) 07
	5 Seagull Lane Sidewalk - District(s) 07
	6 Roberson Street Sidewalk - District(s) 07
	7 Lincolnshire North Drive Sidewalk – District(s) 07
	8 Monticello Road Streetscape – District(s) 04

Public Status

The Executive Summary was approved by County Council on 7/10/18. Scope and fee negotiations with the On-Call Engineering Team (OET) are underway for Phase 2 design.

Schedule				
Activity Name	Baseline Start	Forecast/ Actual Start	Baseline Finish	Forecast/ Actual Finish
Design	02-Jan-2018	02-Jan-2018	01-Jun-2018	01-Jun-2018

* Note: This schedule consists of Phase 1 (Concept Phase) only.

Activities Since Last Period	Cost Status		
1 Conducted field review with OET on 8/8/18.	Phase	*2018 Q2	Expended
2 Finalized scope on 8/27/18 for Phase 2.	Filase	Estimate	to Date
3 Fee template sent to OET 8/27/18.	Planning & Delivery	\$448,988.79	
Activities for Next Period	Design	\$2,076,000.00	\$93,916.64
1 Get OET under contract and conduct kick-off meeting for Phase 2.	Right of Way	\$14,000.00	
	Utilities	\$1,550,000.00	
	Construction	\$10,296,011.21	
	Total:	\$14,385,000.00	\$93,916.64



PROJECT: 326 DECKER BLVD/WOODFIELD PARK NEIGHBORHOOD IMPROVEMENTS

Scope

The scope of the proposed neighborhood improvement project was determined in Phase 1 (concept phase) of this project and 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. Ph 2 will include design and plan development for Brookfield Sidewalk, Faraway Sidewalk and the Chatsworth Pedestrian Connector. Ph 3 will include Decker Blvd Streetscape improvements including intersection improvements along Decker Blvd.



Sub-Projects

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

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Public Status

Field studies and preliminary plan development is on-going for both phases of the project. A Public Meeting is scheduled for October 8, 2018 from 5 pm - 7 pm at Decker Center.

Schedule				
Activity Name	Baseline Start	Forecast/Actual Start	Baseline Finish	Forecast/Actual Finish
Design	21-Mar-2018	21-Mar-2018	26-Sep-2019	26-Oct-2019
Right of Way	09-Jul-2018	04-Sep-2018	10-Sep-2019	11-Oct-2019
Utilities	09-Jul-2018	04-Sep-2018	07-May-2020	06-Jun-2020
Construction	18-Jun-2019	19-Jul-2019	07-Jan-2021	06-Feb-2021

^{*} Concept phase was extended to accommodate additional coordination with multiple entities. Schedule dates are for completion of Ph 2 and 3.

Activities Since Last Period

- 1 SCE&G lighting design and cost estimating is on-going.
- 2 On 8/14/18, Richland School District 2 board voted to donate the property for the Chatsworth Connector to the County. It needs to be determined if the County will accept the land.
- 3 Met with Greater Woodfield Community & County to discuss joint public meeting planned for 10/8/18 at Decker Ctr.
- 4 On-going scope and fee negotiations with OET concerning traffic study for landscaped median along Decker Blvd.
- 5 County approved service order mod for JD/permit for Brookfield Sidewalk (Ph 2). Provided NTP to OET on 8/29/18.
- 6 OET submitted 95% plans for Chatsworth Connector and Faraway Sidewalk on 8/21/18 and 8/24/18, respectively.
- 7 Met with OET to discuss public meeting on 8/28/18.

Activities for Next Period

- 1 Provide OET comments on 95% plans for Chatsworth & Faraway Sidewalk & submit Faraway encroachment permit.
- 2 Prepare Public Meeting materials & submit to County for review.
- 3 Receive 95% plans for Brookfield Road from OET.
- 4 Receive preliminary plans for Phase 3 (Decker Streetscape and Intersection Improvements) from OET.
- 5 Receive lighting costs from SCE&G for Chatsworth Connector, Brookfield Sidewalk and Decker Blvd.
- 6 Conduct jurisdictional delineation and prepare JD package for Brookfield Sidewalk.
- 7 Finalize service order modification for traffic study for planted medians (Ph 3) and provide NTP.



PROJECT: 318 SOUTHEAST RICHLAND NEIGHBORHOOD IMPROVEMENTS

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 Garners Park Road to Lower Richland Blvd; (2) Multi-use path on Lower Richland Blvd from Rabbit Run to the High School; (3) Garners Park Road: 2-lane road on new location from US 76/378 (Garners Ferry Road)/Garners 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.



	With Nabolt Nam
SCDOT PIN	P029379
District	11
Project Manager	Kevin Sheppard
Design	PDT

Public Status

Design is 99% complete. Utility relocation coordination is underway.

Schedule				
Activity Name	Baseline Start	Forecast/ Actual Start	Baseline Finish	Forecast/ Actual Finish
Design	12-Jan-2015	12-Jan-2015	14-Aug-2017	11-Oct-2018
Right of Way	06-Sep-2016	06-Sep-2016	08-Nov-2017	03-Apr-2018
Utilities	06-Sep-2016	06-Sep-2016	11-Sep-2018	11-Sep-2019
Construction	16-Mar-2018	16-Mar-2019	16-Sep-2019	14-Sep-2020

^{*} Note: The County coordinated with SCDOT guidelines for reviewing some projects requiring an encroachment permit. Project scope has been revised to correct an existing drainage issue with the existing crosslines under Rabbit Run, within the project limits of the shared-use path. The baseline schedule was updated to reflect new scope.

Activities Since Last Period	Cost Status		
1 Received SCDOT comment responses on Final 99% Plans on 8/13/18.	Phase	*2018 Q2 Estimate	Expended to Date
2 Responded to SCDOT comments and resubmitted Final 99%	Planning & Delivery	\$278,712.11	\$87,952.85
Plans to SCDOT requesting construction authorization on	Design	\$576,370.04	\$483,441.24
8/29/18.	Right of Way	\$301,860.00	\$258,724.11
Activities for Next Period	Utilities	\$947,818.93	\$301,320.00
1 Receive construction authorization from SCDOT.	Construction	\$4,591,238.92	
2 Prepare NOI submittal to Richland County.	Total:	\$6,696,000.00	\$1,131,438.20



Scope

District

Design

PROJECT: 329 TRENHOLM ACRES / NEWCASTLE NEIGHBORHOOD IMPROVEMENTS

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.
03
Aaron Marshall



Public Status

Project Manager

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.

Schedule				
Activity Name	Baseline Start	Forecast/ Actual Start	Baseline Finish	Forecast/ Actual Finish
Design	21-Aug-2018	21-Aug-2018	12-Jan-2019	12-Jan-2019

* Note: This schedule consists of Phase 1 (Concept Phase) only.

Mead & Hunt

Activities Since Last Period	Cost Status		
1 Fee negotiation meeting held 8/01/18.	Phase	*2018 Q2	Expended
2 OET under contract 8/22/18.	Pilase	Estimate	to Date
3 Held Kick-off meeting 8/30/18.	Planning & Delivery	\$180,306.10	
Activities for Next Period	Design	\$697,000.00	
1 Proceed with Phase 1 activities.	Right of Way	\$14,000.00	
	Utilities	\$590,000.00	
	Construction	\$3,909,351.90	
	Total:	\$5,390,658.00	\$0.00
		· · ·	



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

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.

District 04, 07

Project Manager Aaron Marshall

Design Cox & Dinkins, Inc.



Public 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.

Schedule				
Activity Name	Baseline Start	Forecast/ Actual Start	Baseline Finish	Forecast/ Actual Finish
Design	30-Aug-2018	30-Aug-2018	31-Jan-2018	31-Jan-2018

Note: This schedule consists of Phase 1 (Concept Phase) only.

Activities Since Last Period	Cost Status		
1 Scope clarification meeting held 8/15/18.	Phase	*2018 Q2	Expended
2 NTP and Service Order sent for County signature on 08/24/18.	riidse	Estimate	to Date
3 Issued NTP to OET on 8/30/2018.	Planning & Delivery	\$143,489.37	
Activities for Next Period	Design	\$395,000.00	
1 Conduct kick-off meeting.	Right of Way	\$176,000.00	
1 Conduct Not on meeting.	Utilities	\$95,000.00	
	Construction	\$1,986,549.63	
	Total:	\$2.796.039.00	\$0.00

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



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

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).



	Boulevard) to S-2205 (Beecliff Drive).		
Project Length	1 mile		
District	06		
Project Manager	Charles Beam		
Design	Holt Consulting Company, LLC		

Public Status

Phase 2 design continues. The Notice to Proceed was issued on August 29, 2018 for Phase 3.

Schedule				
Activity Name	Baseline Start	Forecast/ Actual Start	Baseline Finish	Forecast/ Actual Finish
Design	03-Aug-2015	03-Aug-2015	29-May-2019	29-May-2019

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

Activities Since Last Period	Cost Status		
1 Phase 2 design continues. Issued NTP on 8/29/18 for Phase 3.	Phase	*2018 Q2	Expended
Activities for Next Period	riidae	Estimate	to Date
1 Hold kick-off meeting and begin design on Phase 3.	Planning & Delivery	\$95,545.46	\$21,208.06
1 Hold Mek of Hiecking and segal design of Hidse of	Design	\$1,037,080.78	\$138,903.08
	Right of Way		
	Utilities	\$151,070.00	
	Construction	\$962,463.76	
	Total:	\$2,246,160.00	\$160,111.14



PROJECT: 140 DUTCHMAN BLVD, POLO RD/WINDSOR LAKE, AND WOODBURY/ OLD LEESBURG GREENWAYS

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.



District 02, 08, 11

Project Manager Charles Beam

Design CECS, Inc.

Public Status

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

Activities Since Last Period	Cost Status		
1 Fee negotiations continue.	- Phase	*2018 Q2	Expended
Activities for Next Period	Filase	Estimate	to Date
1 Anticipate NTP and begin design for Phase 1 (concept	Planning & Delivery	\$35,941.49	
phase).	Design	\$110,000.00	
p.1.450).	Right of Way	\$35,000.00	
	Utilities	\$19,900.00	
	Construction	\$406,116.51	
	Total:	\$606,958.00	\$0.00

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



PROJECT: 143 SMITH/ROCKY BRANCH GREENWAY SECTIONS A, B, AND C

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.

District 04, 05

Project Manager Perry Mayhew

Design Holt Consulting Inc.



Public Status

Fee negotiations complete. In process of issuing the Notice to Proceed.

Activities Since Last Period	Cost Status
1 Completed fee negotiation on 8/23/18.	Phase
2 Issued Service Order on 8/28/18.	Filase
Activities for Next Period	Planning & Delivery
1 Issue NTP and conduct kick-off meeting.	Design
	Right of Way
	Utilities

Cost Status		
Phase	*2018 Q2	Expended
	Estimate	to Date
Planning & Delivery	\$89,884.99	
Design	\$520,000.00	
Right of Way	\$320,000.00	
Utilities	\$86,000.00	
Construction	\$1,731,736.01	
Total:	\$2,747,621.00	\$0.00

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



PROJECT: 144 THREE RIVERS GREENWAY EXTENSION PH. 1

les

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.

	M	Autoria Betry Dr	Oper Rd	or Management		EARLEWOOD
*	1	hree Riv	ers Greenway Phase 1	Extension	Broad Row	ELMWO
Zougas A don Dr	Children Dx		Riverbooks Zoo			(a) E
T T	WESTWOOD		and arden			ARSEN CANON SI
The last of the la	WESTOVER	Wand President	Demonstration of the second	W F	Columbia and Riverfront	Park O
- E	9	(178) (9. (178)	Commont	TING STO	18	South Carolina State Museum
Map data @2018 Goog	La de	Dauble Brough	Wes Colum	t is warmen the	Children (378)	Legend Greenway

Project Length	3.20 mi
District	05
D D.A	1 1/

Proj Manager Jamie Kendall

Design Ken Simmons

Construction AOS Specialty Contractors, Inc.

Public 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 60% complete. Construction continues on the electrical installation, bathrooms, ranger station and parking lot.

Schedule				
Activity Name	Baseline Start	Forecast/Actual Start	Baseline Finish	Forecast/Actual Finish
Design	12-Jan-2015	12-Jan-2015	05-Jan-2016	06-May-2016
Right of Way	12-Jul-2015	22-Apr-2016	07-Apr-2016	18-Oct-2016
Utilities	12-Jul-2015	06-May-2016	07-Aug-2016	22-Oct-2017
Construction	08-Apr-2016	24-Jul-2017	10-Apr-2017	01-Dec-2018

^{*} Note: Schedule delay due to permit approval process, railroad coordination, easements and County/City maintenance agreement. SCE&G and the Zoo required the City of Columbia to provide liability insurance as a stipulation of the Right-To-Construct agreement with River Alliance. This further delayed advertising the project.

Activities Since Last Period

- 1 Bridge 6 was completed.
- 2 Work on Bridge 7 at the Mill Race continues.
- 3 Work began on Bathroom B.

Activities for Next Period

- 1 Continue progress on Bridge 7 at the Mill Race
- 2 Continue work on Bathroom B.
- 3 Continue work on the Parking Lot.
- 4 Start work on the Ranger Station building.

Cost Status

Cost Status		
Phase	*2018 Q2 Estimate	Expended to Date
Planning & Delivery	\$477,931.46	\$203,742.09
Design	\$99,194.00	\$99,194.00
Right of Way	\$71,040.00	\$50,340.00
Utilities	\$342,742.43	\$337,742.43
Construction	\$6,911,334.01	\$3,950,148.91
Total:	\$7,902,241.90	\$4,641,167.43

Issues and Resolutions

- 1 Per memo from the Riverbanks Zoo dated July 25, 2018, construction of the Fire/Rescue building is on hold pending approval from Riverbanks Zoo for a new site location.
- 2 The agreement with CSXT to construct on their R/W has been reviewed by Richland County and the City of Columbia. Received review comments from the City of Columbia on July 25, 2018. The review comments from the City of Columbia were sent back to J. Thompson and E. McLean on July 27, 2018 for final review before submitting back to CSXT. E. McLean has issues with comments from the City of Columbia. She requested the contact info of the person in the City on August 20, 2018. Information was provided on same day in email from J. Kendall. J. Kendall followed up with telephone call on August 28, 2018. Mrs. McLean stated that Mr. L. Smith had met with the City attorney to discuss this and other agreement issues with the City. She would check with him to find out the status.



PROJECT: 595 2016	PDT SIDEWALK PROJECTS	
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).	entwood DI Alien Hunt Ck Alien Hunt Ck Dunkin Donuts Clemson Road Sidewalk Clemson Road Sidewalk
Project Length	0.41 miles	the late of
Sub Projects	1 Clemson Rd Sidewalk Ph. 1 (Frontage Rd to Percival of Two Notch Rd to Percival Rd) - District(s) 09, 10	Stivers Chevrolet (a) STIVERS HTUNDAL (b) Prime Storage (c) Weren as (f)
District	09, 10	Legend Cidouth Orient
Project Manager	Perry Mayhew	Blue Cross & For Jackson Sidewalk Project Map data @2018 Google 1 of Sc National Cemetery
Design	PDT 100%	·

Koon Road is being advertised as Sidewalk Package S-9. Clemson Road still awaiting County to issue Land Disturbance permit.

Schedule				
Activity Name	Baseline Start	Forecast/ Actual Start	Baseline Finish	Forecast/ Actual Finish
Design	04-Aug-2016	04-Aug-2016	06-Feb-2017	09-Nov-2017

^{*} Note: The design is being delayed due to a County redesign request.

Activities Since Last Period	Cost Status		
1 Koon Rd was advertised for bid as Sidewalk Package S9 on 8/1/18 and a pre-bid meeting was held on 8/15/18.	Phase	*2018 Q2 Estimate	Expended to Date
2 County is waiting on SCDOT to issue a detention waiver for	Planning & Delivery	\$142,980.03	\$4,418.93
Clemson Rd prior to issuing Land Disturbance permit.	Design	\$39,593.20	\$62,544.45
Activities for Next Period	Right of Way	\$2,859.18	\$26,520.00
1 Get Land Disturbance permit for Clemson.	Utilities	\$67,814.90	\$33,153.97
·	Construction	\$592,705.63	
	Total:	\$845,952.94	\$126,637.35

Note: Koon Road expenditures will be reallocated to Sidewalk Package S9 project.



PROJECT: 146 ALPINE RD SIDEWALK (TWO NOTCH RD TO PERCIVAL RD)

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.	
Project Length	2.40 miles	
District	03, 08, 10	
Project Manager	Perry Mayhew	
Design	Mead & Hunt	



Public Status

Awaiting for the resubmittal from the On-Call Engineering Team (OET) for the responses to the SCDOT comments.

Schedule				
Activity Name	Baseline Start	Forecast/ Actual Start	Baseline Finish	Forecast/ Actual Finish
Design	28-Jul-2015	28-Jul-2015	13-Feb-2019	25-Mar-2019
Right of Way	26-Jul-2018	10-Sep-2018	24-Jan-2019	12-Mar-2019
Utilities	26-Jul-2018	10-Sep-2018	11-Sep-2019	23-Oct-2019
Construction	11-Jul-2019	26-Jul-2019	11-Jan-2021	26-Jan-2021

^{*} Note: Baseline schedule was updated to reflect new scope following VE study and recommendations. New baseline schedule to reflect the revised scope to remove the Shared-Use Path.

Activities Since Last Period	Cost Status		
1 Received comments from SCDOT regarding 70% plans and forwarded to the OET on 8/9/18.	Phase	*2018 Q2 Estimate	Expended to Date
2 The OET is modifying plans to be back of curve along section	Planning & Delivery	\$87,881.02	\$18,080.71
from Percival to SCDOT project at Old Percival.	Design	\$600,000.00	\$216,844.96
Activities for Next Period	Right of Way	\$15,000.00	
1 Resubmit 70% plan modification and comment matrix for	Utilities	\$228,839.07	
concurrence.	Construction	\$2,223,812.55	
	Total:	\$3,155,532.64	\$234,925.67

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



PROJECT: 164 HARRISON ROAD SIDEWALK (TWO NOTCH RD. TO FOREST DR.)

Scope	Project consists of a 5 ft. wide sidewalk on one
	side of Harrison Rd from Two Notch Rd to Forest
	Dr.
Project Length	1.20 miles
District	03
Project Manager	Perry Mayhew
Design	Mead & Hunt



Public Status

The South Carolina Department of Transportation (SCDOT) requested plan modification to the retaining wall design. The On-Call Engineering Team (OET) is modifying.

Schedule				
Activity Name	Baseline Start	Forecast/ Actual Start	Baseline Finish	Forecast/ Actual Finish
Design	28-Jul-2015	28-Jul-2015	27-Apr-2017	14-Sep-2018
Right of Way	10-Feb-2017	19-Jun-2017	22-Oct-2017	13-Jun-2018
Utilities	10-Feb-2017	19-Jun-2017	23-Mar-2018	26-Jun-2019
Construction	12-Jan-2018	26-Feb-2019	12-Jan-2019	26-Feb-2020

^{*} Note: The baseline schedule was updated to reflect unexpected R/W acquisitions and approval processes, design revisions, and delays due to the October 2015 flooding event.

A	ctivities Since Last Period	Cost Status		
1	Met with SCDOT on 8/24/18 regarding 99% plan comments.	Phase	*2018 Q2	Expended
2	OET is modifying 99% plans and comments per SCDOT	riiase	Estimate	to Date
	instruction and returning to PDT on 8/31/18.	Planning & Delivery	\$72,807.13	\$32,739.16
Activities for Next Period		Design	\$250,000.00	\$195,699.50
1		Right of Way	\$93,640.00	\$92,165.00
_	project manual.	Utilities	\$235,425.52	\$67,617.50
	p	Construction	\$1,163,605.13	
		Total:	\$1,815,477.78	\$388,221.16



PROJECT: 178 PERCIVAL ROAD SIDEWALK (FOREST DR TO NORTHSHORE RD, PREVIOUSLY DECKER BLVD)

Scope	Project consists of a 5 ft. wide concrete sidewalk	
	on one side along Percival Road from Forest	
	Drive to Decker Boulevard.	
Project Length	1.50 miles	
District	06, 08, 10	
Project Manager	Perry Mayhew	
Design	Holt Consulting Company, LLC	



Public Status

The On-Call Engineering Team (OET) is currently completing 70% Final Right-of-Way plans.

Schedule				
Activity Name	Baseline Start	Forecast/ Actual Start	Baseline Finish	Forecast/ Actual Finish
Design	20-Oct-2016	20-Oct-2016	04-Jan-2018	16-Mar-2019
Right of Way	07-Jun-2017	29-Oct-2018	22-Feb-2018	13-Dec-2018
Utilities	07-Jun-2017	29-Oct-2018	22-Aug-2018	03-Oct-2019
Construction	22-Jun-2018	02-Aug-2019	18-Dec-2018	18-Feb-2020

^{*} Note: The schedule has been delayed pending approval of the Jurisdictional Delineation Permit.

Activities	Since Last Period
1 Gave 0 8/1/18	ET notification to complete 70% final R/W plans on .
Activities	for Next Period
1 OET to 9/14/1	submit final 70% final R/W plans and comments on 8.

Cost Status		
Phase	*2018 Q2 Estimate	Expended to Date
Planning & Delivery	\$134,770.16	\$33,132.30
Design	\$262,105.20	\$216,878.35
Right of Way	\$7,140.00	
Utilities	\$366,550.26	
Construction	\$2,631,698.36	
Total:	\$3,402,263.98	\$250,010.65

^{*} Note: Funding for this project includes \$2.5M in CTC funds.



PROJECT: 180 POLO RD SIDEWALK (MALLET HILL RD TO ALPINE RD)		
Scope	Project consists of a shared-use path along the north side of Polo Rd. from Alpine Rd. to Mallet Hill Rd.	
Project Length	1.70 miles	
District	08, 09, 10	
Project Manager	Perry Mayhew	
Design	Mead & Hunt	



Submitted 99% Final Construction plans to The South Carolina Department of Transportation (SCDOT) on August 23, 2018.

Schedule				
Activity Name	Baseline Start	Forecast/ Actual Start	Baseline Finish	Forecast/ Actual Finish
Design	28-Jul-2015	28-Jul-2015	27-Jan-2017	31-Dec-2018
Right of Way	26-Nov-2016	12-Apr-2017	26-May-2017	29-Dec-2018
Utilities	26-Nov-2016	13-Apr-2017	09-Aug-2017	20-Sep-2019
Construction	29-May-2017	21-May-2019	29-May-2018	20-May-2020

^{*} Note: Following the preliminary plan DFR, the path location was shifted to utilize SCE&G's easement to minimize conflicts with their poles. The baseline schedule was updated to reflect redesign/reviews and due to the October 2015 flooding event.

Activities Since Last Period		Cost Status		
1	R/W continues to negotiate easements.	Phase	*2018 Q2	Expended
2	Negotiating with City regarding easement agreement.	riiase	Estimate	to Date
3	Submitted Final construction plans to SCDOT on 8/23/18.	Planning & Delivery	\$104,845.47	\$23,084.62
Activities for Next Period		Design	\$220,000.00	\$169,127.55
1		Right of Way	\$391,885.00	\$18,045.00
_	plans.	Utilities	\$182,981.64	\$105,456.88
2		Construction	\$1,798,540.72	
on 9/27/18.		Total:	\$2,698,252.83	\$315,714.05



PROJECT: 589 SIDE	WALK PACKAGE "S6"
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).
SCDOT PIN	P029405, P029409
Project Length	0.69 miles
Sub Projects	1 Magnolia St Sidewalk (Two Notch Rd to Pinehurst Rd) - District(s) 03 2 School House Rd Sidewalk (Two Notch Rd to Ervin St) - District(s) 03
District	03
Project Manager	Jason Patterson
Design	Mead & Hunt
Construction	Armstrong Contractors, LLC



County Council awarded contract on July 10, 2018. The Preconstruction meeting is scheduled to be held on September 6, 2018.

Schedule				
Activity Name	Baseline Start	Forecast/ Actual Start	Baseline Finish	Forecast/ Actual Finish
Design	28-Jul-2015	28-Jul-2015	27-Apr-2016	10-Jun-2016
Right of Way	26-Feb-2016		26-Aug-2016	
Utilities	28-Apr-2016	11-Jun-2016	09-Nov-2016	13-Nov-2018
Construction	29-Aug-2016	06-Sep-2018	28-Feb-2017	27-Dec-2018

^{*} Note: Construction NTP delayed pending receipt of encroachment permit from the City.

Activities Since Last Period	Cost Status		
1 County Council awarded contract on 7/10/18.	Phase	*2018 Q2	Expended
Activities for Next Period	Pilase	Estimate	to Date
The Preconstruction meeting is scheduled to be held on	Planning & Delivery	\$71,186.70	\$5,893.16
9/6/18.	Design	\$124,427.01	\$125,344.94
2 Issue Notice to Proceed.	Right of Way	\$8,300.00	\$4,950.00
2 issue Notice to Froced.	Utilities	\$49,923.83	\$62,318.93
	Construction	\$705,758.37	
	Total:	\$952,595.91	\$198,507.03



PROJECT: 718 SIDE	WALK PACKAGE "S7"
Scope	The scope of Sidewalk "S7" includes the construction of sidewalks on Bratton Street, Grand Street and Marion Street.
Project Length	0.75 miles
Sub Projects	1 Bratton St Sidewalk (King St to Fairview (previously to Maple)) - District(s) 05 2 Grand St Sidewalk (Shealy St to Hydrick St) - District(s) 04 3 Marion St Sidewalk (Dreher to Crestwood - previously Heyward/Marion/Superior/Holt) - District(s) 05, 10
Project Manager	Jason Patterson
Design	PDT
Construction	AOS Specialty Contractors, Inc.



Construction of 5-foot sidewalk along S. Marion St. has been completed. Clearing & Grubbing on Bratton Street has been completed.

Schedule				
Activity Name	Baseline Start	Forecast/ Actual Start	Baseline Finish	Forecast/ Actual Finish
Design	28-Jul-2015	28-Jul-2015	27-Apr-2016	10-Jun-2016
Utilities	28-Apr-2016	11-Jun-2016	09-Nov-2016	30-Aug-2018
Construction	29-Aug-2016	15-Jun-2018	28-Feb-2017	14-Sep-2018

Activities Since Last Period	Cost Status		
1 Construction of 5-foot sidewalk along S. Marion St. has been completed.	Phase	*2018 Q2 Estimate	Expended to Date
2 Clearing & Grubbing on Bratton Street has been completed.	Planning & Delivery	\$23,941.75	
Activities for Next Period	Design	\$24,415.04	
Contractor is tentatively scheduled to begin sidewalk construction on Bratton Street.	Utilities	\$12,481.69	\$10,496.56
	Construction	\$197,753.12	\$53,354.18
	Total:	\$258,591.60	\$63,850.74



PROJECT: 745 SIDE	WALK PACKAGE "S8"
Scope	Project scope includes the design and construction of 5-foot concrete sidewalks along the following roads: Pelham Drive and Tryon Street.
Project Length	0.27 miles
Sub Projects	1 Pelham Dr Sidewalk (Gills Creek Parkway to Garners Ferry Rd) - District(s) 06 2 Tryon St Sidewalk (Catawba St to Heyward St) - District(s) 05
District	05, 06
Project Manager	Jason Patterson
Design	PDT
Construction	Corley Construction Company



County Council awarded contract on July 10, 2018. The Preconstruction meeting is scheduled to be held on September 6, 2018.

Activities Since Last Period	Cost Status		
1 County Council awarded contract on 7/10/18.	Phase	*2018 Q2 Estimate	Expended to Date
Activities for Next Period 1 The Preconstruction meeting is scheduled to be held on	Planning & Delivery	\$7,030.76	
9/6/18.	Design	\$6,681.05	
2 Issue Notice to Proceed.	Right of Way	\$900.00	\$900.00
	Utilities	\$6,465.77	
	Construction	\$130,786.34	
	Total:	\$151,863.92	\$900.00



PROJECT: 766 SIDE	WALK PACKAGE "S9"
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).
Project Length	0.33 miles
Sub Projects	1 Koon Road Sidewalk (Malinda Road to Farmview Street) - District(s) 03
District	03
Project Manager	Jason Patterson
Design	PDT



Koon Road Sidewalk was advertised on August 1, 2018 as Sidewalk Package "S9". The pre-bid meeting was held on August 15, 2018.

8			
Activities Since Last Period	Cost Status		
1 Koon Road was advertised for bid on 8/1/18 and a pre-bid meeting was held on 8/15/18.	Phase	*2018 Q2 Estimate	Expended to Date
Activities for Next Period	Planning & Delivery	\$17,832.59	
1 The Bid opening is scheduled to be held on 9/5/18.	Design	\$5,228.11	
	Right of Way	\$6,390.00	
	Utilities	\$16,563.19	
	Construction	\$342,834.17	
	Total:	\$388,848.06	



PROJECT: 187 SUNSET SIDEWALK (ELMHURST ROAD TO RIVER DRIVE)			
Scope	Project consists of a 5 ft. wide sidewalk along the north side of Sunset Dr. from River Dr. to Elmhurst Rd.		
SCDOT PIN	P029406		
Project Length	0.75 miles		
District	04		
Project Manager	Perry Mayhew		
Design	Mead & Hunt		



The On-Call Engineering Team (OET) is currently modifying plans per comments received from The South Carolina Department of Transportation (SCDOT).

Schedule				
Activity Name	Baseline Start	Forecast/ Actual Start	Baseline Finish	Forecast/ Actual Finish
Design	28-Jul-2015	28-Jul-2015	02-Apr-2018	06-Mar-2019
Right of Way	09-Oct-2017	26-Sep-2018	09-Apr-2018	27-Mar-2019
Utilities	09-Oct-2017	26-Sep-2018	04-Oct-2018	19-Feb-2020
Construction	04-Aug-2018	21-Aug-2019	04-Feb-2020	20-Feb-2021

^{*} Note: Baseline schedule completion was updated to reflect scope change to the current OET Service Order for Phase 2 Design Services.

A	ctivities Since Last Period
1	Met with SCDOT regarding structural comments on 8/24/18.
Α	ctivities for Next Period
1	OET is modifying plans per comments received from SCDOT on 8/24/18. Plans will be submitted back to PDT on 9/14/18.

Cost Status		
Phase	*2018 Q2 Estimate	Expended to Date
Planning & Delivery	\$79,346.94	\$16,312.30
Design	\$336,155.83	\$239,878.21
Right of Way	\$80,233.00	
Utilities	\$344,573.31	
Construction	\$1,266,087.96	
Total:	\$2,106,397.04	\$256,190.51



PROJECT: 411 BIKEW	AY 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.
Project Length	23.03 miles
Sub Projects	1 Beltline Blvd Bikeways (Forest Dr to Valley Rd) - District(s) 03
	2 Beltline Blvd Bikeways (Rosewood Dr to Devine St) - District(s) 06
	3 Beltline Blvd/Colonial Dr/Farrow Rd Bikeways (Harden St to Academy St) - District(s) 04
	4 Blossom St Bikeways (Assembly St to Sumter St) - District(s) 05
	5 Broad River Rd Bikeways (Bush River Rd to Greystone Blvd) - District(s) 04, 05
	6 Broad River Rd Bike Lanes (Greystone Blvd to Broad River Bridge) - District(s) 04, 05
	7 Bull St Bikeways (Elmwood Ave to Victoria St) - District(s) 04
	8 Calhoun St Bikeways (Wayne St to Harden St) - District(s) 04
	9 Clemson Rd Bikeways (Brook Hollow Dr to Summit Pky) - District(s) 08
	10 Clemson Rd Bikeways (Longtown Rd to Brook Hollow Dr) - District(s) 07, 08
	11 College St Bikeways (Lincoln St to Sumter St) - District(s) 04, 05
	12 Columbiana Dr Bikeways (Lake Murray Blvd to Lexington County Line) - District(s) 02
	13 Garners Ferry Rd Bikeways (Rosewood Dr to True St) - District(s) 06, 11
	14 Hampton St Bikeways (Pickens St to Harden St) - District(s) 04
	15 Huger St Bikeways (Blossom St to Gervais St) - District(s) 05
	16 Leesburg Rd Bikeways (Garners Ferry Rd to Semmes Rd) - District(s) 10, 11
	17 Lincoln St Bikeways (Blossom St to Lady St) - District(s) 05
	18 Pendleton St Bikeways (Lincoln St to Marion St) - District(s) 04, 05
	19 Pickens St Bikeways (Washington St to Rosewood Dr) - District(s) 04, 05
	20 Pickens St/Washington St/Wayne St Bikeways (Hampton St (west) to Hampton St (east)) -
	District(s) 04, 05
	21 Rosewood Dr Bikeways (Bluff Rd to Garners Ferry Rd) - District(s) 05, 06, 10
	22 Sumter St Bikeways (Washington St to Senate St) - District(s) 04
	23 Two Notch Rd Bikeways (Beltline Blvd to Parklane Rd) - District(s) 03
	24 Whaley St Bike Lanes (Lincoln St to Pickens St) - District(s) 05
	25 Wheat St Bikeways (Harden St to King St) - District(s) 05
Project Manager	Aaron Marshall
Design	PDT

Currently coordinating with the South Carolina Department of Transportation (SCDOT) and the City of Columbia to evaluate restriping and road diet plans for bike accommodations.

Activities Since Last Period	Cost Status		
1 Coordinated with City of Columbia on parking issues for Hampton Calhoun Road Diets.	Phase	*2018 Q2 Estimate	Expended to Date
2 Summarize alternates for Pickens and Washington.	Planning & Delivery	\$687,458.00	\$67,450.66
Activities for Next Period	Design	\$2,175,800.25	\$9,978.79
1 Take Hampton Calhoun Road Diet executive summary to	Right of Way	\$1,148,035.39	
County and City Council.	Utilities	\$794,535.88	\$31,561.25
2 Coordinate Washington and Pickens Road Diets with the City.	Construction	\$16,174,359.74	
	Total:	\$20,980,189.26	\$108,990.70



PROJECT: 424 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.



Sub Projects

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

Project Manager

Aaron Marshall Design PDT 100%

Public Status

Project was re-advertised with an updated scope and cost estimate on August 29, 2018. Construction is anticipated to begin in 2018.

•				
Schedule				
Activity Name	Baseline Start	Forecast/Actual Start	Baseline Finish	Forecast/Actual Finish
Design	18-Jul-20:	16 18-Jul-2016	15-Sep-2016	22-Sep-2016
Utilities	16-Sep-20	16 16-Sep-2016	13-Apr-2017	26-Nov-2018
Construction	25-Feb-20	17 12-Nov-2018	23-Aug-2017	15-May-2019
Activities Since Last Period		Cost Status		
1 Project advertised 8/29/18	3.	Phase	*20	D18 Q2 Expended
		Pilase	Fs	timate to Date

Activities Since Last Period	Cost Status		
1 Project advertised 8/29/18.	Phase	*2018 Q2	Expended
Activities for Next Period	T Hase	Estimate	to Date
1 Pre-bid meeting 9/12/18.	Planning & Delivery	\$75,893.63	\$69,617.53
2 110 00 110 110 110 110 110 110 110 110	Design	\$38,282.87	\$38,282.87
	Right of Way		
	Utilities	\$51,880.50	\$49,251.56
	Construction	\$1,008,555.53	
	Total:	\$1,174,612.53	\$157,151.96



PROJECT: 588 DIRT ROAD PAVING PACKAGE "G" Scope The work consists of complete

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.

Project Length 0.55 miles

Sub Projects 1 Della Mae Ct Dirt Road Paving - District(s) 02
2 La Brew Drive - District(s) 02
3 London Avenue - District(s) 02

District 02

Project Manager Jamie Kendell



Public Status

The Preconstruction meeting was held on August 30, 2018.

Activities Since Last Period	Cost Status		
1 The Preconstruction meeting was held on 8/30/18.	Phase	*2018 Q2	Expended
Activities for Next Period	Thase	Estimate	to Date
1 Issue Notice to Proceed.	Planning & Delivery	\$20,000.00	\$4,674.89
	Utilities	\$22,202.87	\$16,652.15
	Construction	\$777,898.55	
	Total:	\$820,101.42	\$21,327.04



PROJECT: 719 DIRT	ROAD PAVING PACKAGE "H"
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.
Project Length	1.03 miles
Sub Projects	1 Ashbury St Dirt Road Paving - District(s) 07 2 Minger Rd Dirt Road Paving - District(s) 02 3 Bluff Oaks Road - District(s) 10 4 W Miriam Avenue - District(s) 04 5 S Hask Jacobs Road - District(s) 07 6 Net Dean Road - District(s) 02 7 Sara Matthews Road - District(s) 07
District	02, 04, 07, 10



Project Manager Jamie Kendell

The Preconstruction meeting was held on August 30, 2018.

Activities Since Last Period	Cost Status		
1 The Preconstruction meeting was held on 8/30/18.	Phase	*2018 Q2	Expended
Activities for Next Period	Filase	Estimate	to Date
1 Issue Notice to Proceed.	Planning & Delivery	\$60,000.00	\$13,798.17
1 issue Notice to Frocedi	Utilities	\$65,532.96	\$65,532.96
	Construction	\$1,777,008.95	
	Total:	\$1,902,541.91	\$79,331.13



PROJECT: 747 DIRT ROAD PAVING PACKAGE "I"

The work consists of complete sitework and Scope 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.

Project Length

1.34 miles

Sub Projects

1 Amick Dr - District(s) 01

2 Cadia Dr - District(s) 03

3 Hall St - District(s) 03

4 Julian Addy Cir - District(s) 01

5 Summer Haven Dr - District(s) 01

6 Youngs Chapel Church Rd - District(s) 05

7 Ehrlich St - District(s) 10

8 Billie Jacobs Rd - District(s) 11

9 Manus Rd - District(s) 01

10 Meadow Ln - District(s) 11

11 Mrs Mack's Rd - District(s) 01

12 SE Sedgewood Rd - District(s) 11

District 01, 03, 05, 10, 11

Project Manager

Jamie Kendell



Dirt Road Package "I" is anticipated to be advertised for bid in September 2018 and construction to begin in late 2018.

Activities Since Last Period

1 Dirt Road Package "I" is anticipated to be advertised for bid in September 2018.

Activities for Next Period

1 Schedule Pre-Bid Meeting.





PROJECT: 596 RES	URFACING PACKAGE "M"		
Scope	Scope includes milling, full depth patching, and/or resurfacing of approximately 10.28 miles of		
·	roadway located with Richland County.		
Proiect Length	10.28 miles		
Sub Projects	1 Addy Court - District(s) 07	30 Misty Glen Court - District(s) 01	
	2 Aiken Hunt Circle - District(s) 09	31 Newcourt Place - District(s) 07	
	3 Avenel Court - District(s) 09	32 North Crossing Court - District(s) 09	
	4 Balfour Court - District(s) 07	33 North Crossing Drive - District(s) 09	
	5 Brafield Place - District(s) 01, 02	34 Persimmon Wood Court - District(s) 01	
	6 Brookline Court - District(s) 09	35 Pintail Lane - District(s) 09	
	7 Bucktail Drive - District(s) 01	36 Pond Edge Lane - District(s) 01	
	8 Chasewood Court - District(s) 07	37 Racket Road - District(s) 01	
	9 Clay Court - District(s) 01	38 Riverwalk Way - District(s) 01, 02	
	10 Clearidge Court - District(s) 07	39 Ruthberry Court - District(s) 07	
	11 Clearwell Court - District(s) 07	40 Sagamare Road - District(s) 07	
	12 Darcy Court - District(s) 02	41 Sawgrass Court - District(s) 09	
	13 Den Hague Court - District(s) 09	42 Set Point Court - District(s) 01	
	14 Deuce Court - District(s) 01	43 Spyglass Court - District(s) 09	
	15 Doral Court - District(s) 09	44 Staffwood Drive - District(s) 01	
	16 Elton Court - District(s) 07	45 Stamhope Court - District(s) 07	
	17 Fawnwood Court - District(s) 07	46 Teal Way - District(s) 09	
	18 Firestone Court - District(s) 09	47 Tennis Court - District(s) 01	
	19 Forty Love Point - District(s) 01	48 Tillbury Drive - District(s) 07	
	20 Glen Ridge Court - District(s) 01	49 Tipton Circle - District(s) 01	
	21 Gleneagle Circle (NE section) - District(s) 01	50 Toms Chase Road - District(s) 09	
	22 Glenhawk Loop - District(s) 01	51 Torwood Drive - District(s) 07	
	23 Green Rose Road - District(s) 07	52 Touchfield Court - District(s) 07	
	24 Kenmure Court - District(s) 09	53 Ultra Way - District(s) 01	
	25 Lancer Court - District(s) 07	54 Willowood Parkway - District(s) 01	
	26 Lionburg Court - District(s) 07	55 Windward Court - District(s) 07	
	27 Marway Court - District(s) 01	56 Woodlands Ridge Road - District(s) 09	
	28 Match Point Drive - District(s) 01	57 Yorkton Court - District(s) 07	
	29 Meadow Creek Drive - District(s) 07		
District	01, 02, 07, 09	* Note: Referendum included \$40M for Resurfacing	
Project	Brian King	Program. An additional \$1.4M has been added from	
Construction	CR Jackson, Inc.	CTC funds.	
Public Status			

Resurfacing of Aiken Hunt Cir., Avenel Ct., Brafield Pl., Brookline Ct., Bucktail Dr., Darcy Ct., Den Hague Ct, Doral Ct., Firestone Ct., Glen Ridge Ct., Gleneagle Cir., Glenhawk Loop, Kenmure Ct., North Crossing Ct., North Crossing Dr., Persimmon Wood Ct., Pintail Lane, Sawgrass Ct., Staffwood Dr., Tipton Cir, Toms Chase Rd., Ultra Way, and Woodlands Ridge Rd is underway. Milling and full depth patching have begun on Marway Ct., Misty Glen Ct., Riverwalk Way, Spyglass Ct., and Teal Way. The anticipated project completion is in late 2018.

Schedule Activity NameBaseline StartForecast/Actual StartBaseline FinishForecast/Actual FinishConstruction24-Jul-201724-Jul-201730-Nov-201830-Nov-2018

Activities Since Last Period	Cost Status		
1 Full Depth Patching, Milling, and Resurfacing	Phase	*2018 Q2 Estimate	Expended to Date
Activities for Next Period	Planning & Delivery	\$272,356.38	\$83,356.72
1 Continue milling, full depth patching, and	Construction	\$3,257,237.26	\$1,570,939.86
resurfacing.	Total:	\$3,529,593.64	\$1,654,296.58



PROJECT: 764 RESURFACING PACKAGE "O"

. MOJECTI / C T MEGG	MI ACINO I ACIAGE O	
Scope	Scope includes milling, full depth patching, and/or resurfacing of approximately 4.97 mile of roadway located with Richland County.	S
Project Length	4.97 miles	- I was a second
District	02, 07, 08, 09, 10	All region States State
Project Manager	Brian King	Legend Resurfacing Pac
Sub Projects	1 Baying Hound Way - District(s) 09 2 Berry Ridge Court - District(s) 08 3 Brook Hollow Drive - District(s) 08 4 Carty Drive - District(s) 07 5 Charring Drive - District(s) 07 6 Coland Court - District(s) 07 7 Fair Oaks Drive - District(s) 07 8 Fenwick Court - District(s) 08 9 Firebrick Lane - District(s) 10 10 Fonthill Court - District(s) 09 11 Gateway Corporate Blvd - District(s) 07 12 Gyle Court - District(s) 07 13 Harwell Drive - District(s) 09	21 Pembury Court - District(s) 07 22 Portchester Court - District(s) 07 23 Radcot Court - District(s) 08 24 Salusbury Lane - District(s) 08 25 Sly Fox Run - District(s) 09 26 Springtree Road – District(s) 07 27 Sprucewood - District(s) 07 28 Staffort Court - District(s) 10 29 Summer Vale - District(s) 07 30 Surrey Lane - District(s) 08 31 Sutter Mills Court - District(s) 10 32 Twin Eagles Drive - District(s) 07

14 Joye Circle - District(s) 08

15 Larry Court - District(s) 07

16 Loblolly Drive - District(s) 07

17 Lost Trees Court - District(s) 08

18 Maple Ridge Road - District(s) 07

20 Oak Forest Circle - District(s) 07

19 Muirfield Court West - District(s) 09

Public Status

County Council awarded contract on July 10, 2018. The Preconstruction meeting is scheduled to be held on September 5, 2018.

34 Ward Court - District(s) 03

35 Wheatridge Court - District(s) 08

37 Whitfield Court - District(s) 07

36 Whiteoak Ridge Lane - District(s) 07

38 Winding Creek Lane - District(s) 08

39 Woodlands Ridge Lane - District(s) 09

Activities Since Last Period	Cost Status		
1 County Council awarded contract on 7/10/18.	Phase	*2018 Q2	Expended
Activities for Next Period		Estimate	to Date
1 The Preconstruction meeting is scheduled to be held on	Construction	\$1,333,461.71	
9/5/18.	Total:	\$1,333,461.71	\$0.00
2 Issue Notice to Proceed.			



PROJECT: 765 RESU	RFACING PACKAGE "	'P"	
Scope	Scope includes con pavement, and rou 3.05 miles of roady	crete pavement patching, cleaning and resenting, cleaning and resenting, cleaning and sealing of random cracks way located within Richland County (24 roacesurfacing of approximately 9.4 miles of asp	in pavements of approximately ds) and the milling, full depth
Project Length	12.45 miles		
District(s)	01, 02, 07, 08, 09,	10, 11	
Project Manager Sub Projects	Brian King		
1 Anna B Lane - Dist	trict(s) 01	28 Gowham Court - District(s) 01	55 Warly Court - District(s) 07
2 Arborgate Court -		29 Gratham Circle - District(s) 01	56 Wheatstone - District(s) 08
3 Arborland Court -	• •	30 Grayside Road - District(s) 01	30 Wheatstone District(5) 00
4 Ashleys Place - Dis	• •	31 Grey Oak Lane - District(s) 02	1 Billsdale Ct - District(s) 01
5 Azalea Circle - Dist	* *	32 Greys Court - District(s) 11	2 Billsdale Rd - District(s) 01
6 Ballentine Point R		33 Hawks Ridge Lane - District(s) 01	3 Bradford Ln - District(s) 09
7 Battery Road - Dis	. ,	34 Jadetree Court - District(s) 11	4 Chadford Rd - District(s) 01
8 Bedford Way - Dis	• •	35 Key Road - District(s) 10	5 Crossthorn Rd - District(s) 01
9 Bent Oak Court - [• •	36 Kristyben Court - District(s) 01	6 Dowgate HI - District(s) 08
10 Berkeley Forest F		37 Lely Court - District(s) 01	7 Falmouth Rise Rd - District 08
11 Birchbark Court	• •	38 Maid Lynn Court - District(s) 01	8 Hampstead Ct - District(s) 08
12 Blackburn Road I	* *	39 North Palace Court - District(s) 02	9 Ixworth Grn - District(s) 08
13 Blue Bird Trail - [* *	40 Oak Knoll Drive - District(s) 02	10 Lambeth Walk - District(s) 08
14 Bonbon Lane - D	• •	41 Oakleaf Circle - District(s) 02	11 Lyne Cove Ct District(s) 01
15 Boulters Lock Ro	* *	42 Old Garners Ferry Road - District(s) 11	12 Newgate End - District(s) 08
16 Bronlow Drive - I	* *	43 Old Tree Court - District(s) 02	13 Oak Hampton Rd - District 01
17 Brook Hollow Dr	ive - District(s) 08	44 Padgett Woods Blvd - District(s) 11	14 Polo Ridge Cr- District(s) 08,09
18 Carolee Court - D	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 - D	istrict(s) 01	47 Ramblewood Drive - District(s) 11	17 S Brick Rd - District(s) 08
21 Craven Arms Cou	urt - District(s) 01	48 Regents Court - District(s) 11	18 Trinity Three Cir - District(s) 01
22 Evelyn Court - Di	strict(s) 02	49 Ridgetop Court - District(s) 09	19 Trinity Three Ct - District(s) 01
23 Exton Shore Driv	e - 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	e - 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 - D	District(s) 01	54 Sutton Way - District(s) 01	24 Westport Dr - District(s) 09
Public Status			

Contract recommendation to award will be presented to County Council for approval on September 11, 2018.

Activities Since Last Period

1 Evaluated bids and prepared recommendation to award.

Activities for Next Period

1 Present recommendation to award to County Council on September 11, 2018.



PROJECT: 658 TRANSPORTATION IMPROVEMENT CONTRACT 1 The Transportation Improvement Contract 1 includes Scope 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. **Project Length** 10.39 miles Proj. Manager Jamie Kendell Construction Palmetto Paving Corporation **Sub Projects** 1 Cedar Lake Road Resurfacing - District(s) 07 *1 Amenity Ct Dirt Road Paving - District(s) 01 2 Montreat Court Resurfacing - District(s) 11 *2 Shady Grove Church Rd Dirt Road Paving -3 Summit Parkway Resurfacing - District(s) 08 District(s) 01 4 Frontier Road Resurfacing - District(s) 02 *3 Paul Rd Dirt Road Paving - District(s) 02 *4 Jeter St Dirt Road Paving - District(s) 07 5 Hickory Ridge Drive Resurfacing - District(s) 10 6 Gatlin Court Resurfacing - District(s) 11 * 5 Westchester Ave Dirt Road Paving - District(s) 09 7 Gatlin Drive Resurfacing - District(s) 11 *6 Tuck Ct Dirt Road Paving - District(s) 09 8 Harwood Drive Resurfacing - District(s) 11 *7 Archer Ave Dirt Road Paving - District(s) 09 9 Padgett Road Resurfacing - District(s) 11 *8 Robert James Rd Dirt Road Paving - District(s) 10 10 Powers Court Resurfacing - District(s) 11 *9 Tucker Town Ct Dirt Road Paving - District(s) 10 11 Bentwood Court Resurfacing - District(s) 09 *10 Deloach Dr Dirt Road Paving - District(s) 11 12 Cooper Road Resurfacing - District(s) 02 *11 Cabin Cove Rd Dirt Road Paving - District(s) 01 13 Calico Circle Resurfacing - District(s) 02 *12 Miller Rd Dirt Road Paving - District(s) 01 14 Calico Lane Resurfacing - District(s) 02 *13 Normandy Rd Dirt Road Paving - District(s) 05 15 Irish Court Resurfacing - District(s) 07 *14 Hattie Rd Dirt Road Paving - District(s) 07 16 Parkingson Drive Resurfacing - District(s) 03 *15 Nassau Dr Dirt Road Paving - District(s) 09 17 Sherry Court Resurfacing - District(s) 03 *16 Pringle Rd Dirt Road Paving - District(s) 05 18 Beatty Downs Road Resurfacing - District(s) 02 19 Stoopwood Court Resurfacing - District(s) 02 *1 Capers Avenue Sidewalk - District(s) 07 20 Arborgate Circle Resurfacing - District(s) 02 21 Old Well Road Resurfacing - District(s) 01 = Roadway is Paved 22 W. Ashford Way Resurfacing - District(s) 01 23 W. Ashford Court Resurfacing - District(s) 01

Public Status

All sixteen of the Dirt Roads have been paved to-date. Capers Avenue Sidewalk is complete. The contractor plans to mobilize to begin the Resurfacing work in September.

	· · · · · · · · · · · · · · · · · · ·					
1	Activities Since Last Period	Cost Status				
1 Construction on dirt road Westchester was performed. The		Phase	*2018 Q2	Expended		
	contractor completed the cement modified base and paving of	Pilase	Estimate	to Date		
	the road.	Planning & Delivery	\$440,000.00	\$141,931.67		
Δ	activities for Next Period	Utilities	\$124,000.00	\$123,728.67		
1		Construction	\$6,679,245.33	\$2,220,882.29		
	of the Resurfacing roads in September.	Total:	\$7,243,245.33	\$2,486,542.63		
Issues and Resolutions		* Note: Referendum included \$40M for Resurfacing Program,				
1		\$45M for Dirt Road Program, and \$95K for Capers Sidewalk. An				

1 locations for bus pads along Summit Parkway. Once identified, the plans will be presented to Palmetto to add as change order work.

additional \$1.4M was added to Resurfacing Program from CTC funds.



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COIVII	PLETED PROJECTS						
Wide	ning	Project Count	Length (miles)	District	Referendum	¹ Expended	² Substantial Completion
425	Bluff Rd Widening Phase 1	1	0.50	10		\$9,344,883.20	Aug-2017
	Widening Total	1	0.50		\$0.00	\$9,344,883.20	
Inters	section	Project	Length	District	Referendum	¹ Expended	² Substantial
		Count	(miles)				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		Aug-2017
296	Farrow Rd. and Pisgah Church Rd. Intersection	1		07		\$1,692,298.95	Jul-2018
299	Kennerly Rd. and Coogler Rd./Steeple Ridge Rd. Intersection	1		01		\$2,536,218.53	Dec-2016
302	North Springs Rd. and Risdon Way Intersection	1		08, 09			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	\$12,165,941.18	
Specia	al	Project Count	Length (miles)	District	Referendum	¹ Expended	² Substantial Completion
289	Riverbanks Zoo Transportation-Related Projects 1	1	(Similar)	05	\$4,000,000.00	\$3,345,525.21	Aug-2016
	Special Total	1	0		\$4,000,000.00	\$3,345,525.21	
Innov	ista	Project Count	Length (miles)	District	Referendum	¹ Expended	² Substantial 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	
Green	nway	Project Count	Length (miles)	District	Referendum	¹ Expended	² Substantial 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	
Sidew	valk	Project Count	Length (miles)	District	Referendum	¹ Expended	² Substantial Completion
413	2015 Sidewalk Package "S1"	2	0.24	03, 04	\$452,391.00	\$145,244.75	May-2016
414	2015 Sidewalk Package "S2"	2	0.14	04, 06	\$284,038.00	\$196,980.59	Aug-2016
415	2015 Sidewalk Package "S3"	2	0.43	04	\$1,166,827.00	\$318,170.33	Jul-2017



420	Previously Completed Sidewalk Projects	15	4.63	02, 03, 04, 05, 06, 11	\$4,840,750.00		
441	2015 Sidewalk Package "S4"	1	0.16	10	\$280,896.00	\$98,513.37	Aug-2016
442	Sidewalk Package "S5"	1	0.26	05, 06	\$476,230.00	\$134,241.25	Mar-2017
	Sidewalk Total	23	5.86		\$7,501,132.00	\$893,150.29	
Bikew	vay	Project Count	Length (miles)	District	Referendum	¹ Expended	² Substantial Completion
421	Previously Completed Bikeway Projects	5	1.93	03, 04, 05, 08	\$393,706.00		
	Bikeway Total	5	1.93		\$393,706.00	\$0.00	
Pedes	strian Improvement	Project Count	Length (miles)	District	Referendum	¹ Expended	² Substantial 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 R	oad	Project Count	Length (miles)	District	Referendum	¹ Expended	² Substantial Completion
312	2014 Dirt Road Paving Package "D"	3	1.22	07, 09		\$999,637.05	Jan-2015
314	2014 Dirt Road Paving Package "E"	5	0.72	10		\$626,908.98	Jul-2015
316	2014 Dirt Road Paving Package "C"	12	1.68	01, 02, 09, 11		\$1,378,144.34	Jan-2015
317	2014 Dirt Road Paving Package "B"	10	2.51	07		\$1,192,901.01	Nov-2014
431	2015 Dirt Road Paving Package "F" (Jouster St.)	1	0.12	09		\$170,667.37	Jun-2016
	Dirt Road Total	31	6.25		\$0.00	\$4,368,258.75	
Resur	facing	Project Count	Length (miles)	District	Referendum	¹ Expended	² Substantial Completion
313	2014 Resurfacing Package "A"	14	4.83	01, 02, 10		\$1,402,647.11	Jun-2015
							60 Page



315	2014 Resurfacing Package "B"	16	6.10	07, 08, 09, 10		\$1,704,584.02	Jun-2015
320	2014 Resurfacing Package "C"	15	2.36	07		\$1,523,708.85	Dec-2015
408	Pavement Management System	1		ALL		\$473,079.92	Jul-2015
586	2016 Resurfacing Package "H"	125	23.41	01, 02, 03, 07,		\$5,482,213.20	Nov-2017
				08, 09, 10, 11			
597	Resurfacing Package "I"	9	1.73	01		\$944,031.91	Nov-2017
598	Resurfacing Package "J"	8	1.04	02		\$508,228.68	Nov-2017
599	Resurfacing Package "K"	8	0.98	07		\$511,220.86	Nov-2017
	Resurfacing Total	196	40.45		\$0.00	\$12,549,714.55	
Progr	am Summary	Project	Length		Referendum	¹ Expended	
		Count	(miles)				
	Completed Projects	278	56.29		\$54,027,473.00	\$62,464,547.25	

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

				Tracts	Condem-		
Project		Total Tracts	Offers Made	Acquired	nations	Relocations	% Complet
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	on						
297	Garners Ferry Rd. and Harmon Rd. Intersection	4	4	2	0	0	50%
301	N. Springs Rd. and Harrington Rd. Intersection	11	0	6	0	0	54%
303	Screaming Eagle Rd. and Percival Rd. Intersection	5	2	4	0	0	80%
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%
Neighborh	nood 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							
766	Koon Road Sidewalk	2	0	2	0	0	100%
164	Harrison Road Sidewalk (Two Notch Rd. to Forest Dr.)	20	14	20	0	0	100%
180	Polo Rd Sidewalk (Mallet Hill Rd to Alpine Rd)	7	7	0	0	0	0%
412	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	389	273	336	57	2	



RIGHT-OF-WAY CONDEMNATION LOG

Pending	5
Settled	30
Trial	4
Total	39

Project	Tract Number	Filed with Clerk of Court / Tract Cleared for Construction	Date Settled - Payment Tendered	Final Settlement Documents Provided
	59	4/8/2016		
	68	4/8/2016	6/22/2017	
	69	4/8/2016	4/25/2017	
	70/187	4/8/2016	1/12/2017	
	72	4/8/2016	6/22/2017	
	80	4/8/2016	4/19/2016	Y
Nouth Main Ct Dhann III	84	4/8/2016		
North Main St Phase III	85	4/8/2016		
	86/89	4/8/2016	5/13/2016	Y
	87	4/8/2016	5/30/2017	
	88	4/8/2016	5/30/2017	
	187	4/8/2016	1/12/2017	
	211	4/8/2016		
	188	5/9/2016	9/22/2016	
	113	5/9/2016	1/12/2017	
	116			
North Main Ct Widoning (Dhoso II)	118	5/9/2016		
North Main St Widening (Phase II)	119			
	117	5/9/2016		
	121	5/9/2016	6/22/2017	
Shop Rd Ext. Ph 1	15	4/8/2016	6/2/2016	Y



Project	Tract Number	Filed with Clerk of Court / Tract Cleared for Construction	Date Settled - Payment Tendered	Final Settlement Documents Provided
	5	8/2/2016		
Bluff Rd Phase I	6	8/4/2016		
Biuli Ru Pilase i	21	8/2/2016		
	23	8/2/2016	6/23/2017	
	4A & 4B	8/2/2016	9/7/2016	
Kennerly Rd/Coogler Rd Intersection	5	8/2/2016	9/23/2016	
	6	8/15/2016		
Farrow Rd & Pisgah Church Road Intersection	5	N/A		
	6	8/18/2017		
	8	11/15/2016	1/12/2017	
Clause Biland Blance Bil/North	10	1/20/2017		
Clemson Rd and Rhame Rd/North Springs Rd Intersection	11	11/15/2016	6/22/2017	
Springs na intersection	15	12/5/2016		
	16	11/15/2016		
	41	12/5/2016	6/22/2017	
Clamson Road Widoning	18	8/18/2017		
Clemson Road Widening	24	8/18/2017		
Southeast Richland Neighborhood Improvements	8	11/22/2017	1/16/2018	



UTILITY SUMMARY (active projects)

				n/Letter St		Relocat	ion Status		Baseline Co	st Estimate			Forecast/	Actual Cost		
Name	Prior Rights	*Form Type	To Utility	Final Form Utility	Form to County	Start	Complete	DOT	County	Utility	Total	DOT	County	Utility	Total	Variance
595 - 2016 PDT Sidewalk Projec	ts															
AT&T-D																
Charter/ TWC/ Spectrum	No	NCL	09/29/17							3,000	3,000					-3,00
SCE&G - Distribution	No	NCL	09/25/17							5,000						-5,00
										8,000	8,000					-8,00
146 - Alpine Rd Sidewalk (Two I	Notch Dd to Do	reival Pd\														
% CE Place Holder	votch ka to Pe	rcivai kuj							240,929		240,929					-240,92
AT&T-D									240,929		240,929					-240,92
City of Columbia - Water																
SCE&G - Distribution																
SCE&G Gas																212.22
									240,929		240,929					-240,92
271 - Atlas Rd Widening																
AT&T-D	No	NCL								1,000,000	1,000,000					-1,000,00
AT&T-D	Yes	UAF			10/24/16				100,000		100,000					-100,00
AT&T-T	No	NCL			., ,						,					,
CenturyLink	No	NCL														
Charter/ TWC/ Spectrum	No	NCL														
City of Columbia - Sewer									172,500	172,500	345,000					-345,00
City of Columbia - Water	Yes	UAF								2,657,938						-5,315,87
Level 3/ CenturyLink									,,	,,	.,					-//-
MCI	No	NCF														
SCDOT - Traffic Signal	No	NCL														
SCE&G - Distribution	Yes	UAF							2,769,293		2,769,293					-2,769,29
SCE&G - Transmission	Yes	NCF							,,		,,					,,
SCE&G Gas	No	NCL														
Spirit Communications	No	NCL														
TWC/Spectrum (Now Charter)	No	NCL														
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,									5,699,731	3,830,438	9,530,169					-9,530,16
									, ,		, ,		·			
272 - Bluff Road Phase 2 Improv	ements															
AT&T-D	No	NCL														
AT&T-D	No	UAF														
Charter/ TWC/ Spectrum	No	UAF														
City of Columbia - Sewer	No	NCL							382,950	382,950	765,900					-765,90
City of Columbia - Water	Yes	UAF							1,293,146	1,293,146	2,586,293					-2,586,29
East Richland County Public Servce District (ERCPSD)	No	UAF														
Level 3/ CenturyLink	No	NCL														



			For	m/Letter Sta	atus	Relocat	ion Status		Baseline Co	st Estimate	2		Forecast/	Actual Cost		
Name	Prior Rights	*Form Type	To Utility	Final Form Utility	Form to County	Start	Complete	DOT	County	Utility	Total	DOT	County	Utility	Total	Variance
SCDOT - Fiber	Yes	UAF														
SCDOT - Traffic Signal	Yes	UAF														
SCE&G - Distribution	No	UAF							1,200,000	300,000	1,500,000					-1,500,00
SCE&G - Transmission	No	UAF														
SCE&G Gas	No	NCL														
Spirit Communications	No	NCL														
University of South Carolina	No	UAF							2,876,096	1,976,096	4,852,193					-4,852,19
273 - Blythewood Rd Widening (Svrup Mill Ro	ad to I-77)														
% CE Place Holder	, .,	,														
AT&T-D	No	UAF														
Fairfield Electric Cooperative -	No	UAF							350,000		350,000					-350,000
Blythewood											,					555,55
Fairfield/Truvista	No	UAF							75,000		75,000					-75,00
Communications	_								,,,,,,,							
NI America (Palmetto Utilities)	No	UAF														
Richland School District Two	No	NCL														
SCE&G Gas	No	UAF														
Town of Winnsboro	No	UAF							75,000		75,000					-75,00
TWC/Spectrum (Now Charter)	No	UAF														
									500,000		500,000					-500,00
325 - Broad River Neighborhood	Improvemen	ts														
% CE Place Holder									5,000		5,000					-5,000
AT&T-D									,							,
Charter/ TWC/ Spectrum																
City of Columbia - Sewer																
City of Columbia - Water																
SCE&G - Distribution	No	NCL	07/01/16							5,000	5,000					-5,00
SCE&G Gas	No	UAF	07/01/16													
SCE&G Gas High Pressure																
Ü									5,000	5,000	10,000					-10,000
275 - Broad River Rd Widening																
AT&T-D	Yes	UAF														
City of Columbia - Water	Yes	UAF							1,620,300	1,620,300	3,240,600					-3,240,60
Level 3/ CenturyLink	No	NCL														. , ,
Mid-Carolina Electric	Yes	UAF							1,347,500	1,347,500	2,695,000					-2,695,00
Cooperative									, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, ,,,,,,,					, ,
PBT Telecom (Comporium)	No	NCL														
Richland County Utilities - Sewer	No	UAF							808,500	808,500	1,617,000					-1,617,00
SCE&G - Distribution	No	NCL											1			



			For	m/Letter St	atus	Relocati	on Status		Baseline Co	st Estimate	9		Forecast/	Actual Cost		
Name	Prior Rights	*Form Type	To Utility	Final Form Utility	Form to County	Start	Complete	DOT	County	Utility	Total	DOT	County	Utility	Total	Variance
SCE&G Gas	No	UAF							123,750	1,113,750	1,237,500					-1,237,50
Spirit Communications	No	UAF														
TWC/Spectrum (Now Charter)	No	UAF							577,500		577,500					-577,50
									4,477,550	4,890,050	9,367,600					-9,367,60
293 - Bull St. and Elmwood Ave.	Intersection															
AT&T-D																T
Charter/ TWC/ Spectrum																
City of Columbia - Sewer																
City of Columbia - Traffic Signal																
City of Columbia - Water																
SC State Government																
SCE&G - Distribution									350,000		350,000					-350,00
SCE&G Gas									330,000		330,000					330,00
Spirit Communications	No	NCL														
Spirit Communications	140	INCL							350,000		350,000					-350,00
									330,000		330,000					-330,00
327 - Candlewood Neighborhoo	d Improveme	nts														
% CE Place Holder									7,630		7,630					-7,63
AT&T-D	No	NCL														
Charter/ TWC/ Spectrum	No	NCL														
City of Columbia - Water	No	NCF														
Ni America (Palmetto of Richland County)	No	UAF														
SCE&G - Distribution	No	UAF														
SCE&G Gas	No	UAF														
									7,630		7,630					-7,63
276 - Clemson Rd Widening																
AT&T-D	No	NCL				10/15/17	02/01/18									
Charter/ TWC/ Spectrum	No	NCL			12/02/16		04/01/18									
City of Columbia - Traffic Signal	No	UAF			12/02/10	55/01/10	0 T/ 0 I/ 10									+
City of Columbia - Water	Yes	UAF				09/02/17	02/28/18		1,393,800		1,393,800					-1,393,80
NI America (Palmetto Utilities)	Yes	UAF					11/15/17		360,291		360,291					-360,29
Richland School District Two	No	NCL		03/28/17			07/01/17		300,231		300,231					-300,23
SCE&G - Distribution	Yes	UAF		03/20/1/			02/01/18		239,066		239,066					-239,06
SCE&G Gas	No	NCL					06/15/17		233,000		233,000					-235,00
Spirit Communications	No	NCL					03/01/18									
Spirit Communications	INU	INCL				02/01/18	03/01/18		1,993,157		1,993,157					-1,993,15
									1,555,157		1,555,157					1,555,15
295 - Clemson Rd. and Sparkleb	erry Ln. (to Ma	allet Hill Rd.) I	ntersection	1		ı			1				1	I	1	
% CE Place Holder																
AT&T-D	No	NCL														



				m/Letter Sta	atus	Relocat	ion Status		Baseline Co	st Estimat	e		Forecast/	Actual Cost		
Name	Prior Rights	*Form Type	To Utility	Final Form Utility	Form to County	Start	Complete	DOT	County	Utility	Total	DOT	County	Utility	Total	Variance
City of Columbia - Water	No	NCL							345,000		345,000					-345,00
East Richland County Public	No	NCL														
Servce District (ERCPSD)	Nie	NCI														
SCDOT - Fiber	No	NCL														
SCE&G - Distribution	No	NCL							450.000		450,000					450.00
SCE&G - Transmission	No	UAF							150,000		150,000					-150,00
SCE&G Gas	No	NCL														
TWC/Spectrum (Now Charter)	No	NCL							495,000		495,000					-495,00
									133,000		133,000					133,00
326 - Decker Blvd/Woodfield Pa	rk Neighborh	ood Improven	nents													
% CE Place Holder									1,105,061		1,105,061					-1,105,06
AT&T-D																
Charter/ TWC/ Spectrum																
City of Columbia - Sewer																
City of Columbia - Water																
East Richland County Public																
Servce District (ERCPSD)																
Richland School District Two																
SCDOT - Traffic Signal																
SCE&G - Distribution																
SCE&G Gas																
									1,105,061		1,105,061					-1,105,06
297 - Garners Ferry Rd. and Har	mon Rd. Inters	section														
% CE Place Holder									42,950		42,950					-42,95
AT&T-D									.2,555		.2,550					.2,55
CenturyLink																
City of Columbia - Sewer																
City of Columbia - Water																
Level 3/ CenturyLink		NCF														
SCE&G - Distribution		UAF											11,629)	11,629	11,62
SCERC DISTINUTION		OAI							42,950		42,950		11,629	-	11,629	-
164 - Harrison Road Sidewalk (T	wo Notch Pd	to Forest Dr 1														
% CE Place Holder	vvo ivoteli ku.	ויום במובאנ מויין							107,935		107,935					-107,93
AT&T-D	No	UAF							107,555		107,555					-107,55
Charter/ TWC/ Spectrum	No	NCL		02/14/18												
	No	NCL		02/14/18												
City of Columbia - Sewer																
City of Columbia - Water	No	NCL														
SCE&G - Distribution	No	UAF														
SCE&G Gas	No	NCL									10					
									107,935		107,935					-107,93



			For	m/Letter Sta	atus	Relocati	on Status		Baseline Co	st Estimate			Forecast/A	ctual Cost		
Name	Prior Rights	*Form Type	To Utility	Final Form Utility	Form to County	Start	Complete	DOT	County	Utility	Total	DOT	County	Utility	Total	Variance
321 - Innovista Transportation F	Related Project	ts 2 - Greene S	Street Phas	e 2												
AT&T-D	No	UAF							40,000		40,000					-40,00
City of Columbia - Traffic Signal	Yes	UAF							350,000		350,000					-350,00
City of Columbia - Water	No	UAF							150,000		150,000					-150,00
Level 3/ CenturyLink	No	NCL							40,000		40,000					-40,00
MCI	Yes	NCF														
SCE&G - Distribution	No	UAF							700,000		700,000		811,327		811,327	111,3
SCE&G Gas	No	NCL														
Spirit Communications	No	NCL							40,000		40,000					-40,00
Street Lighting	Yes	UAF							150,000		150,000					-150,00
TWC/Spectrum (Now Charter)	No	NCL							40,000		40,000					-40,00
University of South Carolina	No	UAF							60,000		60,000					-60,00
									1,570,000		1,570,000		811,327		811,327	-758,67
279 - Lower Richland Blvd Wide	ning (Rabbit R	un Rd to Garn	ers Ferry R	d)												
% CE Place Holder									300,000		300,000					-300,00
City of Columbia - Water	No	NCL														
SCE&G - Distribution	No	NCL														
									300,000		300,000					-300,00
280 - North Main Street (Phases																
AT&T-D	No	NCL		01/25/16			08/15/17									
City of Columbia - Traffic Signal	No	NCL					11/30/18		3,151,061		3,151,061					-3,151,06
City of Columbia - Water	No	NCL					04/25/19			5,784,706	5,784,706					-5,784,70
DukeNet (Time Warner Cable)	No	NCL					06/01/17									
Level 3/ CenturyLink	No	NCL					11/30/18		1,050,354		1,050,354					-1,050,35
SCE&G - Distribution	No	NCL				07/01/16	08/15/17		8,268,929		8,268,929					-8,268,92
SCE&G - Transmission	Yes	NCF														
SCE&G Gas	No	NCL		02/11/16			08/15/17									
Street Lighting	No	UAF					09/18/19		3,137,003		3,137,003					-3,137,00
TWC/Spectrum (Now Charter)	No	NCL				06/15/17	11/30/18		1,050,354		1,050,354					-1,050,35
									16,657,701	5,784,706	22,442,407					-22,442,40
301 - North Springs Rd. and Har	rington Rd. Int	ersection														
% CE Place Holder									48,920		48,920					-48,92
									48,920		48,920					-48,92
400 0 1 10 1011																
178 - Percival Road Sidewalk (Fo	rest Dr to Nor	tnshore Rd, p	reviously D	ecker Blvd)					222.555		220 525				-	222
0/ 0F Bl	1								220,680		220,680					-220,68
% CE Place Holder																
AT&T-D	No	UAF														
	No No No	UAF UAF UAF														



			For	m/Letter Sta	atus	Relocat	ion Status		Baseline Co	st Estimate	2		Forecast/	Actual Cost		
Name	Prior Rights	*Form Type	To Utility	Final Form Utility	Form to County	Start	Complete	DOT	County	Utility	Total	DOT	County	Utility	Total	Variance
Richland County Utilities - Sewer	No	NCL														
SCE&G - Distribution	No	UAF														
SCE&G Gas	No	UAF														
Spirit Communications	No	NCL														
TWC/Spectrum (Now Charter)	No	NCL														
									220,680		220,680					-220,68
281 - Pineview Rd Improvements	•															
AT&T-D	No	NCL														
AT&T-T	No	NCL														
CenturyLink	No	NCF														
Charter/ TWC/ Spectrum	No	NCL														
City of Columbia - Sewer	140	INCL							114,669	114,669	229,338					-229,33
City of Columbia - Sewer	Yes	UAF									3,560,895					-3,560,89
Level 3/ CenturyLink	No	NCL							1,700,447	1,760,447	3,300,633					-3,300,63
MCI	No	NCL														
SCE&G - Distribution	Yes	UAF							2,550,000		2,550,000					-2,550,00
SCE&G - Distribution	Yes	UAF							2,550,000		2,550,000					-2,550,00
SCE&G Gas	No	NCL														
Spirit Communications	No	NCL							4 4 4 5 4 4 6	4 005 446	6 0 40 000					6 0 40 0
									4,445,110	1,895,110	6,340,233					-6,340,23
180 - Polo Rd Sidewalk (Mallet H	ill Rd to Alpin	ne Rd)														
% CE Place Holder									131,418		131,418					-131,41
AT&T-D	Yes	NCL														
City of Columbia - Water	Yes	UAF														
Level 3/ CenturyLink	No	NCL														
Richland County Utilities - Sewer	No	UAF														
Richland School District Two	No	UAF														
SCE&G - Distribution	Yes	UAF														
SCE&G Gas	No	UAF														
TWC/Spectrum (Now Charter)	No	UAF														
-, -, -, -, -, -, -, -, -, -, -, -, -, -									131,418		131,418					-131,43
282 - Polo Rd Widening																
% CE Place Holder									800,000		800,000					-800,00
AT&T-D	Yes	UAF							300,000		555,500					555,00
City of Columbia - Water	Yes	UAF														
SCE&G - Distribution	Yes	UAF														
JOERG - DISTRIBUTION	163	UAI							800,000		800,000					-800,00
									230,000		220,000					333,00
303 - Screaming Eagle Rd. and Pe	rcival Rd. Int	ersection														
% CE Place Holder									115,903		115,903					-115,90



			For	m/Letter St	atus	Relocati	on Status		Baseline Co	st Estimate	2		Forecast/	Actual Cost		
Name	Prior Rights	*Form Type	To Utility	Final Form Utility	Form to County	Start	Complete	DOT	County	Utility	Total	DOT	County	Utility	Total	Variance
SCE&G - Distribution																
									115,903		115,903					-115,90
283 - Shop Rd Widening																
% CE Place Holder																
AT&T-D	No	NCL							495,000		495,000					-495,00
AT&T-T	No	NCL														
CenturyLink	No	NCL														
Charter/ TWC/ Spectrum																
City of Columbia - Sewer									1,045,000	1,045,000	2,090,000					-2,090,00
City of Columbia - Water	Yes	UAF							4,427,500	3,932,500	8,360,000					-8,360,00
East Richland County Public	No	UAF														
Servce District (ERCPSD)																
Level 3/ CenturyLink	No	NCL														
SC State Government	No	NCL														
SCDOT - Fiber	Yes	UAF														
SCE&G - Distribution	Yes	UAF	08/09/17						1.350.250	1.350.250	2,700,500					-2,700,50
SCE&G - Transmission		07.11	00/03/27						2,000,200	2,000,200	2,700,000					2,700,00
SCE&G Gas	No	NCL							515 650	1 749 000	2,264,650					-2,264,65
SCE&G Gas High Pressure	No	NCL							313,030	1,743,000	2,204,030					2,204,03
Spirit Communications	No	NCL														
· .	No	NCL														
University of South Carolina	INO	INCL							7 022 400	0.076.750	15,910,150					-15,910,15
									7,655,400	0,070,730	15,910,150					-13,910,13
290 - Shop Road Extension Pha	co 1															
AT&T-D	No	NCL		07/24/15		02/01/16	03/01/16		I							
AT&T-D	No	NCL			08/27/15											
City of Columbia - Water		UAF		00/2//13	06/27/13				212.654	201 000	404 544					404 54
	Yes						05/31/17		212,654	281,890	494,544					-494,54
Level 3/ CenturyLink	No	NCL	00/44/45				02/15/17		442.004	47.476	450 570					450.53
SCE&G - Distribution	Yes	UAF	08/14/15			11/16/16	01/25/17		142,094		-					-159,57
SCE&G - Transmission	Yes	UAF		08/13/15					3,400		3,400					-3,40
SCE&G Gas	No	NCF														
									358,148	299,366	657,514					-657,51
589 - Sidewalk Package "S6"				T									1			
SCE&G - Distribution	Yes	UAF							6,015		6,015					-6,01
									6,015		6,015					-6,01
318 - Southeast Richland Neigh	horhood Impro	ovements														
AT&T-D	No	UAF														
CenturyLink	No	NCL														
Charter/ TWC/ Spectrum	No	NCL			02/07/18				86,900		86,900			86,900	86,900	
City of Columbia - Sewer	110	UAF			32,37,10				59,200		-			23,300	20,200	-94,40



			For	m/Letter St	atus	Relocat	tion Status		Baseline Co	st Estimate	•		Forecast/	Actual Cost		
Name	Prior Rights	*Form Type	To Utility	Final Form Utility	Form to County	Start	Complete	DOT	County	Utility	Total	DOT	County	Utility	Total	Variance
City of Columbia - Sewer		NCL														
City of Columbia - Water	No	UAF							1,650	1,650	3,300					-3,30
Level 3/ CenturyLink	No	UAF														
Palmetto Net - Spirit	No	UAF														
SCE&G - Distribution	Yes	UAF	06/23/17						144,480	48,160	192,640					-192,64
SCE&G - Transmission	No	UAF														
SCE&G Gas	No	UAF														
Spirit Communications																
									292,230	85,010	377,240			86,900	86,900	-290,34
284 - Spears Creek Church Rd V	/idening															
% CE Place Holder									2,400,000		2,400,000					-2,400,00
									2,400,000		2,400,000					-2,400,00
187 - Sunset Sidewalk (Elmhurs	t Road to Rive	r Drive)														
% CE Place Holder									114,965		114,965					-114,96
AT&T-D	No	NCL								1,000	1,000					-1,00
City of Columbia - Sewer	No	NCL														
City of Columbia - Water	No	NCL								85,000	85,000					-85,00
SCE&G - Distribution	No	NCL								15,000	15,000					-15,00
SCE&G Gas	No	NCL								25,000	25,000					-25,00
Spirit Communications	No	NCL														
TWC/Spectrum (Now Charter)	No	NCL														
									114,965	126,000	240,965					-240,96
144 - Three Rivers Greenway Ex	tension Ph. 1															
% CE Place Holder	.cc.ision i iii I								5,000		5,000					-5,00
City of Columbia - Sewer	Yes	NCF							2,200		2,100					-700
City of Columbia - Water	Yes	NCF														
Level 3/ CenturyLink	Yes	NCF														
Santee Cooper - Transmission	Yes	UAF														
SCE&G - Distribution		2														
SCE&G - Transmission	Yes	NCF														
									5,000		5,000					-5,00



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	\$ 1,174,078.40	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./Rhame 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	Cont	ract 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	Pending	Pending
Dirt Road Package "H"	Dirt Road	18-Apr-2018	McClam and Associates	\$	1,518,811.07	Pending	Pending
Dirt Road Package "G"	Dirt Road	19-Apr-2018	McClam and Associates	\$	664,870.55	Pending	Pending
Sidewalk Package "S8"	Sidewalk	9-May-2018	Corley Construction	\$	92,847.00	Pending	Pending
Resurfacing Package "O"	Resurfacing	11-May-2018	C.R. Jackson, Inc.	\$	1,139,710.86	Pending	Pending
Resurfacing Package "P"	Resurfacing	4-Jun-2018	Pending		Pending	Pending	Pending
Total Contract To-Date				\$	\$157,985,262.52		

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.