

CHARLESTON COUNTY PUBLIC WORKS PROJECTS UPDATE

TOWN OF JAMES ISLAND

JULY 2025



COMPLETED PROJECTS



RIVERLAND DRIVE MULTI-USE PATH



SCOPE

Approximately 325' of 5' Sidewalk along Riverland Drive connecting existing sidewalks from Camp Rd./Riverland Dr. Roundabout to Crape Myrtle Dr.

COST

Total project cost approximately \$86K.

STATUS

This project was substantially completed on March 4th, 2025.

WHAT'S NEXT?

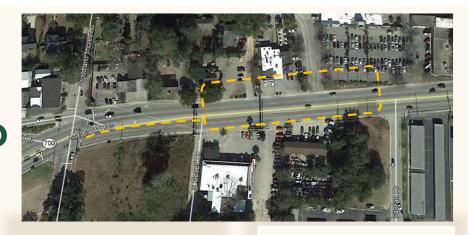
Complete.



UNDER CONSTRUCTION



MAYBANK HIGHWAY AND WOODLAND SHORES ROAD COMPLETE STREETS



SCOPE

Installation of pedestrian crossing on Maybank
Highway at Pour
House and a sidewalk along
Maybank
Highway/Woodland
Shores Road.

COST

Construction contract awarded to Gulf Stream Construction Company for \$3.6M.

STATUS

NTP (Notice to Proceed) was March 17, 2025.

Currently under construction – utility coordination is ongoing.

WHAT'S NEXT?

Crews will have 390 days to reach substantial completion, anticipated in mid-2026.



CENTRAL PARK DRAINAGE – CULVERT REPLACEMENT



SCOPE

Installation of a larger culverts and raise the elevation of Central Park Road to address drainage issues at James Island Creek.

COST

Current construction project cost is approx. \$2.7M.

County recently received an SC Rural Infrastructure Authority Grant.

STATUS

Contract awarded to Truluck Construction, Inc. with a Notice to Proceed date of March 27th.

Under construction.

WHAT'S NEXT?

Anticipate substantial completion in April 2026.

Sign up for email updates:





FUTURE PROJECTS





RURAL ROADS PROGRAM

Donnie and Rafael Lane

 Paving project. Right of way acquisition underway – condemnation approved by Council. In progress of finalizing permits.

Arsburn Road

 Paving project. Right of way acquisition underway – condemnation approved by Council. In progress of finalizing permits.

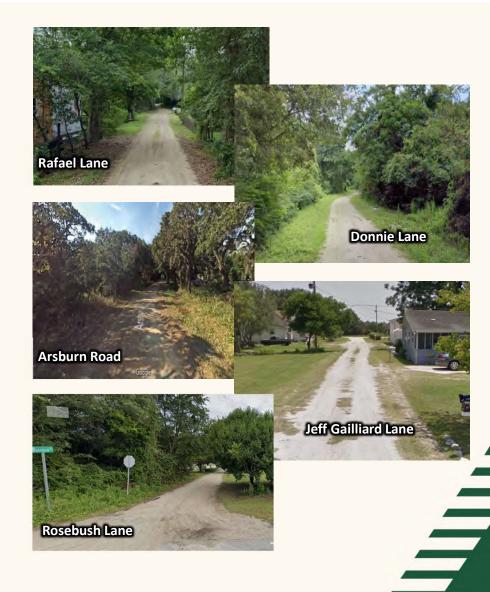
Jeff Gailliard Lane

Pervious paving Project is ready to be advertised.
 Anticipate to advertise for construction in 3rd
 Quarter 2025.



Rosebush Lane

 Pervious paving project In the design phase. Next steps, submit for permits.



CENTRAL PARK AND RIVERLAND DRIVE INTERSECTION IMPROVEMENTS



SCOPE

To improve safety at the intersection of Riverland Drive and Central Park Rd. Involves install of crosswalk, right turn lane, RRFB, widen sidewalk.

COST

Total project cost approximately \$5M.

STATUS

Appraisals have been completed – ROW acquisition underway.

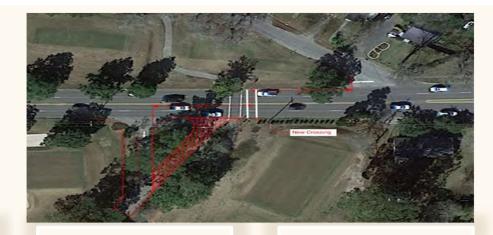
Also coordinating with environmental permitting agencies on drainage upgrade at Bradham Rd.

WHAT'S NEXT?

Anticipate advertisement for construction in late-2025.



CITY GOLF COURSE CROSSING AND SIDEWALK CONNECTION



SCOPE

Installation of a signalized crossing of Maybank Hwy at the Charleston Municipal Golf Course and sidewalks along Maybank Hwy to increase pedestrian safety.

COST

Estimated construction cost is approximately \$770K.

STATUS

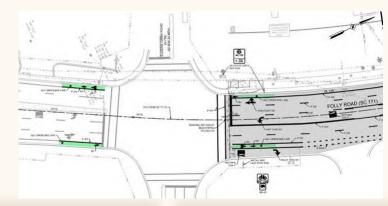
Final construction plans completed.

WHAT'S NEXT?

Anticipate advertisement for bids 3rd Quarter 2025.



FOLLY ROAD BIKE/PEDESTRIAN IMPROVEMENTS



SCOPE

Installation of sidewalks along Folly Road from Ellis Creek to George L. Griffith Blvd. and the restriping of Folly Road.

COST

Total project cost approximately \$5.61M.

STATUS

Bids closed on July 23, 2025.

Bids are currently under review.

WHAT'S NEXT?

Next steps, TBD on award.



FORT JOHNSON ROAD AT SECESSIONVILLE IMPROVEMENTS



SCOPE

Installation of traffic signal at intersection with dedicated turn lanes.

COST

Total project cost is approximately \$6.6M.

STATUS

This project is currently pending award and is scheduled to go to Council in August for approval to proceed with the award.

WHAT'S NEXT?

Anticipate to award in 3rd Quarter.
Preconstruction meeting and NTP (Notice to Proceed) to follow.



FORT JOHNSON ROAD AT CAMP IMPROVEMENTS



SCOPE

Installation of a traffic circle at the intersection of Fort Johnson and Camp Road.

COST

Estimated construction cost is approximately \$5.2 M

STATUS

This project is currently pending award and is scheduled to go to Council in August for approval to proceed with the award.

WHAT'S NEXT?

Anticipate to award in 3rd
Quarter.
Preconstruction meeting and NTP
(Notice to
Proceed) to follow.



Country Club Drive & Folly Road Pedestrian Improvements



SCOPE

Installation of an 8 foot-wide multi-use path along Folly Road adjacent the McLeod Plantation County Park from Tatum Street to Country Club Dr and a 5 foot-wide sidewalk along County Club Dr to a County Park entrance. The project also includes pedestrian safety improvements on Folly Rd (Crosswalks & Ped Signals).

COST

Total project cost approximately \$550,000.00.

STATUS

Pending additional funding to advertise project.

WHAT'S NEXT?

Anticipate to advertise project 4th Quarter 2025.



DILLS BLUFF SIDEWALK (PHASE 3)



SCOPE

Fund construction of 1,620 LF of new five-foot asphalt sidewalk along Dills Bluff from Seaside Lane to Condon Drive.

COST

Total project cost approximately \$380,000 with Town match of \$174,570.

STATUS

During review, it was noted that the utilities were not marked in the construction plans. The County is currently reviewing the town's updated plans.

WHAT'S NEXT?

Anticipate to advertise project 4th Quarter 2025.



FLEMING ROAD SIDEWALK



SCOPE

Installation of 675 LF of 5-foot sidewalk from Maybank Hwy to Standard Way.

COST

Estimated construction cost is \$700K.

STATUS

Obtaining final ROW permission from Bethany United Methodist Church.

Obtaining final permits and ongoing utility coordination.

WHAT'S NEXT?

Anticipate advertising project for bids in 4th Quarter 2025.





James Island County Park Bike/Ped Access via Riverland Drive

SCOPE

Construct approx.
700 LF of 5-foot
sidewalk along
Riverland Dr. from
Henderson Rd. to
Crape Myrtle Dr. to
connect with the
existing
infrastructure and
connect with JI
County Park.

COST

Estimated cost is ~\$200,000.

STATUS

Preliminary plans are in progress.

WHAT'S NEXT?

Final plans and permitting are expected to be complete by the end of Q1 2026. Anticipate to advertise for construction Q2 2026.



SOL LEGARE SIDEWALK



SCOPE

Install a sidewalk on Sol Legare Road from Folly Road to the Community Center (1 mile, 5foot-wide sidewalk).

COST

Total project cost is approximately \$2.5M.

STATUS

Pending PO from Procurement to award contract to consultant for design services.

WHAT'S NEXT?

Anticipate to have 30% plans by the end of the year.
More funding has been requested



WEST OCEANVIEW ROAD ROCKING



SCOPE

Rocking of West Oceanview Rd for a distance of approx. 1,200 LF.

COST

Total project cost is approximately \$330K.

STATUS

The Town of James Island and the residents reviewed the scope for adding rock and grading. At this time, they did not wish to proceed with the project.

WHAT'S NEXT?

This project will be on hold for one year for further decision.

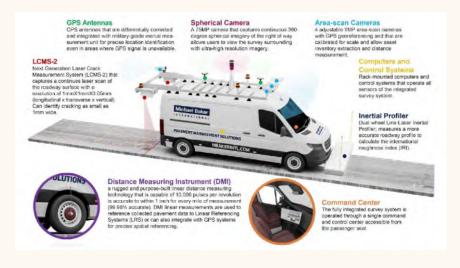


PAVEMENT MANAGEMENT



New Pavement Data Collection in 2025

- On November 12, 2024, County Council approved to award the pavement data collection contract to Michael Baker. The last round of data collection was completed in early 2021.
- Residents should expect to see data collection vans driving all County, Municipal, and SCDOT Secondary routes starting this week. It is expected to take approx. 2 months to drive all roads.
- These vans collect pavement condition data, such as cracks, potholes, rutting, and more. This data is put into our pavement management system to help us determine when and where road resurfacing should occur based off objective and verifiable data.









TST 2023 Rejuvenator Plan

Work on this project began March 4, 2024. Majority of roads in James Island are complete, but crews will return 1-2 weeks to treat Mikell Drive.

As requested by the Town, all roads that are owned by the Town have been removed from this plan. The roads listed below are owned and maintained by either SCDOT, City of Charleston, or Charleston County.

- CAPERTON WAY
- COVEY LN
- CRAB WALK
- DEVONS AV
- DOVE RUN DR
- ELLISON RUN
- FIDDLE WAY
- HILLCREEK BLVD
- LAKEFRONT DR
- MAPLETON AV
- MIKELL DR
- OAK TURN RD
- OLD BATTERY CIR
- REFUGE RUN
- SEA EAGLE WATCH

- SEABASS COVE
- SEDGE RD
- SLOAN DR
- STARWOOD CT
- TEAL MARSH RD
- TERNS NEST CT
- TERNS NEST RD
- TIDAL CREEK COVE
- TRAVERS DR
- WADING HERON RD
- WESTSIDE DR
- WIGEON LN
- WILD WING LN
- WYECREEK AV







TST 2024 Rejuvenator Plan

This project has a notice to proceed date of November 15, 2024 and Pavement Technology will have 365 days to reach substantial completion. This work is expected to start May 2025.

As requested by the Town, all roads that are owned by the Town have been removed from this plan. The roads listed below are owned and maintained by either SCDOT, City of Charleston, or Charleston County.

- BASS LN
- CAROL ST
- CENTER VILLA LN
- CLAM SHELL ROW
- COMMERCIAL ROW
- CONCH CORNER
- E WIMBLEDON DR
- ENCAMPMENT CT
- FORDE ROW
- GUNPOWDER CT
- HILLMAN RD
- LANDSDOWNE DR
- MEANDER ROW
- OYSTER CORNER
- OYSTER POINT ROW

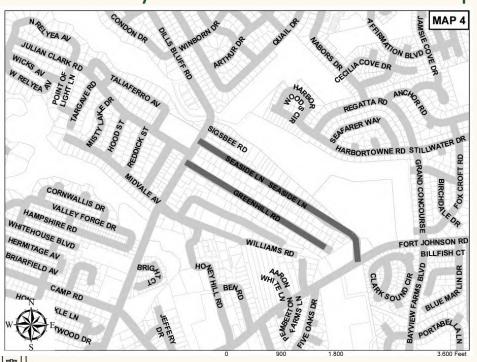
- PAULINE AV
- PAW PAW PL
- PAWPAW ST
- PITTSFORD CIR
- POETS CORNER
- RIVERS POINT ROW
- W WIMBLEDON DR
- WIMBLEDON CT
- WOODLAND SHORES RD





CTC 2023 Resurfacing Plan B

Construction began August 19, 2024. Sanders Brothers Construction will have 365 days to reach substantial completion. Patching and paving underway.





SEASIDE LN

COUNTY



- FLINT ST
- MCHENRY AV
- MCLEOD AV

- MOHAWK AV
- WAMBAW AV
- YALE DR

CTC 2025 Resurfacing Plan – In Design & Permitting

Westchester Neighborhood

- Bresee St
- Seacroft Rd
- Sineca Pl
- Westwood Dr
- Woodview Ln
- Woodhill Ter
- Westway Dr
- Westrdige Cir
- Westmoreland Ave
- Signal Point Rd
- Fort Johnson Rd











2025 Ft Johnson Sidewalk Repairs

This project consist of asphalt sidewalk repairs along Fort Johnson Road. This includes 590 square yards of patching and installation of tree root barrier.

Project to advertise by the end of April. If all goes smoothly, project expected to start later Summer, and the contractor will have 90 calendar days from Notice to Proceed to achieve substantial completion.





Questions

