TRANSPORTATION SALES TAX PROGRAM OVERVIEW

MARCH 6, 2025

TST PROGRAM OVERVIEW



TST Pavement Management





Bike & Pedestrian



\$10M
 47 Completed Projects
 Miles Completed
 -27mi of Sidewalk
 -5mi of Multiuse Path
 -4mi of Bike Lanes



18 Projects to be advertised for construction by the end of 2025

ر 3.IM Anticipated construction value for 2025

Intersections



父 \$26M

54 Intersections Improved

I 2 Projects to be advertised for construction by the end of 2025

\$24M Anticipated construction value for 2025

Rural Roads & Local Paving







V I5 miles of earth roadways improved



II projects to be advertised for construction by the end of 2025



\$4.4M Anticipated construction value for 2025



Revenue vs. **Expenses** - 2004 TST Roads Projects



Project Delivery

Major transportation projects are complex.



• Three major tasks must be completed before construction can even begin:

Local Public Agency – Allows for Federal Funding

Environmental Permitting Process

Design, Permitting, and Right of Way Acquisition

Construction is often the shortest component to a project.

Environmental Permitting Process





Project Management From Conception to Completion





2016 vs 2025 Chart



Revenue vs. Expenses - 2016 TST Roads







• Scope: Widening Glenn McConnell Parkway from four-to-six lanes between Bees Ferry Road and Magwood Drive.

Glenn McConnell Parkway Widening

Glenn McConnell Parkway

- Total Project Cost: \$25 mil
- Status: Project completed.
- Construction on time and under budget.





 Scope: Construction of a new interchange connect I-26 to Weber Boulevard between US 78 and Ashley Phosphate Road.

Palmetto Commerce Interchange

- Projected Funding: \$90M
- Current Construction Cost: \$60.4M
- Expenditures to Date: \$73.6M
- Status: Substantial Completion under budget, on time and expected February 5, 2026



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 Scope: Reduce congestion/improve capacity at the intersection of US 17 and Main Road. Increase capacity on Main Road from Bees Ferry to River Road/Chisolm Road.

Main Road Segment A

- Projected Funding: \$445M
- Current Construction Cost: \$379M
- Expenditures to Date: \$49.9M
- Status: The first quarterly project meeting is scheduled for March 13. The project is currently in the right of way phase.



Airport Connector Road

Airport Connector Road

- Projected Funding: \$205M
- Expenditures to Date: \$12.4M
- Status: Begin Right-of-Way acquisitions in April 2025 after record of decision is issued.
- Estimated Construction Start: 3rd Quarter 2026
- Scope: Provide a new roadway entrance to Charleston International Airport. Implementing capacity improvements to reduces traffic congestion.



• Scope: Improve the safety of the intersection at Fort Johnson Road and Secessionville Road with the installation of a traffic signal.

Ft. Johnson Rd. & Secessionville Rd. Intersection Improvements

Projected Funding: \$5.8M

Expenditures to Date: \$570,000

Status: Project to be readvertised with Ft. Johnson/Camp in 2nd Quarter 2025.

Estimated Construction Start: 3rd Quarter 2025

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 Scope: Construction of a roundabout at Fort Johnson and Camp Road

Ft. Johnson & Camp Rd. Intersection Improvements

- Projected Funding: \$5M
- Expenditures to Date: \$518,000
- Status: Project to be advertised with Ft. Johnson/Secessionville Rd. Intersection Improvements in 2nd Quarter 2025
- Estimated Construction Start: 3rd Quarter 2025



 Scope: Construction of right turn lane from Central Park Road onto Riverland Drive along with pedestrian crossing at intersection and sidewalk improvements and extension along Riverland Drive from Woodland Shores to Lowcountry Senior Center.

Central Park Rd. & Riverland Drive Intersection Improvements

- Projected Funding: \$5.5M
- Expenditures to Date: \$1.1M
- Status: Anticipate advertisement for construction
 late 2025
- Estimated Construction Start: 4th Quarter 2025



• Scope: 8' sidewalks along Folly Road from Ellis Creek to George Griffith, and restriping on Folly Road to reduce median widths and increase bike lane widths

Folly Road Bike & Pedestrian Improvements

- Projected Funding: \$6.5M
- Expenditures to Date: \$1.9M
- Status: Project is currently advertised.
- Estimated Construction Start: 2nd Quarter 2025







 Scope: Traffic, safety and pedestrian improvements at three key intersections along Savannah Highway to include: Dupont Road/Stinson Drive, Wappoo Road, and Magnolia Road and Avondale Avenue.

Savannah Highway Capacity and Intersection Improvements

- Projected Funding: \$16M
- Expenditures to Date: \$620,000
- Status: Dupont Rd./Stinson Dr. and Wappoo Rd. intersection expected to advertise 2nd Quarter 2025. Avondale Area currently on hold.
- Estimated Construction Start: Wappoo and Stinson/Dupont 2nd Quarter 2025



• Scope: Widen SC 41 for a total of approx. 5.6 miles from US 17 across the Wando River Bridge to Clements Ferry Road.

SC-41 Improvements (US-17 to Wando Bridge)

HIGHWAY

CORRIDOR

IMPROVEMENTS

- Projected Funding: \$245M
- Expenditures to Date: \$11M
- Status: Right of way plans for overall project were received Feb. 14 and are under review.
- Estimated Construction Start: Construction to start 2026.



• Scope: Intersection improvement at the intersections of College Park Road and Ladson Road with US-78.



US-78 Improvements (US-52 to County Line)

- Projected Funding: \$32M
- Expenditures to Date: \$2.2M
- Status: Survey in progress. Design expected to being 2nd Quarter 2025.
- Estimated Construction Start: 1st Quarter 2028



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• Scope: Reduce congestion and increase capacity along Dorchester Road from the Dorchester County line to Michaux Parkway.

Dorchester Road Corridor Improvements

- Projected Funding: \$92M
- Current Estimated Cost: \$92M
 - Area A: \$26.9M
 - Area B: \$33.3M
 - Area C: \$31.8M
- Expenditures to Date: \$3.5M
- Status: Developing estimates and modeling for phasing.
- Estimated Construction Start: Construction to start late 2028, if phased





• Scope: Extending Palmetto Commerce Parkway from Ashley Phosphate Road to Remount Road with a four-lane roadway.

Palmetto Commerce Parkway Phase 3

- Projected Funding: \$22.6M
- Current Estimated Cost: \$245.3M
- Expenditures to Date: \$8.3M
- Status: Coordinating with JBC
- Estimated Construction Start: 2028 or later



RFQ – TST Public Outreach (Education and Engagement)

- Public Perception Research
- Communicate Accomplishments
- Brand and Messaging Enhancement
- Public Engagement