



Transportation Sales Tax Project Update

Featured Projects Projects of Local and Regional Significance

Maybank Highway Improvements: Northern Pitchfork

The project manager submitted a critical area permit to the South Carolina Department of Health and Environmental Control in December 2019. Once the County receives the approved permit, staff will advertise for construction.



Airport Connector Road

Finalizing negotiations of the contract amendment with consultant to include the construction of a new interchange and widening of I-526. Held kick-off meeting on 1/16/2020 with County, consultant, and sub-consultants.



Glenn McConnell Parkway Widening

A second public meeting took place on Wednesday, January 29, 2020 to present the widening plans, and 155 citizens attended. An online meeting went live on January 30. Staff will accept public comments until February 29, 2020.



Highway 41 Corridor Improvements





Project design team working to complete the impact assessment of the alternative routes for Highway 41 (1 and 7a), per the NEPA process.

The design team is refining aspects of the proposed intersection improvements along US 17, and working to complete documentation of the evaluation process.

Once staff has revised the intersection improvements, the County will hold a public meeting in early 2020 to present the proposed Highway 41 route alternative and US 17 intersection improvements.

James Island Intersection and Bike/Pedestrian Improvements

Central Park Road and Riverland Drive Intersection Improvements

Folly Road Bike and Pedestrian Improvements





Staff will take the council deferred action item to Finance Committee on March 5, 2020. The SCDOT is currently drafting a participation agreement. Right of way plans underway.

James Island Intersection and Bike/Pedestrian Improvements

Fort Johnson Road at Secessionville Road

Fort Johnson Road at Camp Road





Preliminary plans underway. Plan to hold Public Meeting to present proposed improvements in the first quarter of 2020.

Main Road Corridor: Segment A



Charleston County held a public information meeting on May 20, 2019. Major themes in public comment included:

- Environmental impact concerns
- Relocation concerns
- Acceleration of construction
- Anti-roundabout

Staff met with US Army Corp of Engineers (ACOE) and other federal environmental agencies on February 18, 2020 to discuss the National Environmental Policy Act (NEPA) impacts for all alternatives.

Staff will present the preferred alternative to the public at an information meeting in late March 2020.

Main Road Corridor: Segment C

Design team is collecting data to develop potential alternatives in accordance with the NEPA.

After completing initial environmental data collection and preliminary traffic analysis, staff anticipates taking potential design alternatives to the public in June 2020.



Palmetto Commerce Interchange

The Federal Highway Administration (FHWA) approved an Environmental Assessment (EA) on May 20, 2019.

The EA concluded a Finding of No Significant Impact (FONSI), and the SCDOT and FHWA are currently reviewing the FONSI document for approval.

Upon approval of the FONSI, staff will move forward with final design, permit submittal, and right of way acquisition.

Staff anticipates advertising for construction in the 3rd quarter of 2020.



Palmetto Commerce Parkway Phase 3

Scheduling meeting with US Air Force to review preliminary plans and risk assessment report.

Preparing for public information meeting to present 2

design alternatives in late March 2020.



US 17 Corridor Congestion Improvement Study

County staff reviewing short and long term designs to improve congestion and mobility in the corridor. The design team will present improvements alternatives to the public in the first quarter of 2020.



US 78 Corridor Improvements

Based on a traffic analysis, staff found that that improving the intersections at the junctions of US 78, Ladson Road, and College Park Road will provide significant relief. Anticipate advertising request for proposals to complete the NEPA process and preliminary design in the 2nd quarter of 2020.





Interim improvements at the west intersection of Medical Plaza Drive and US 78. Will include these improvements with TST FY 2019 resurfacing contract.



Questions?