

Transportation and Roads Subcommittee

August 2011 Project Status

Currently Funded Projects

- ▶ **US 17 Business and Glenns Bay Road**
 - ▶ This is a GSATS funded intersection improvement involving minor improvements to intersection and pedestrian accommodations. They are trying to include this project with the Glenns Bay Sales tax project.
 - ▶ Staff addressed the pedestrian improvements at the scoping meeting on October 12th.
 - ▶ SCDOT agreed to work on improved pedestrian accommodations including refuge islands due to the brevity of the crossing light in relation to the width of the road
 - ▶ SCDOT agreed to use stamped asphalt in keeping with our current paver scheme.
 - We would, however, be required to maintain the stamping of the crosswalks once in place

More Currently Funded Projects

▶ Glenns Bay Road Widening

- ▶ This project is funded by Horry County sales tax program and is partially in the Town of Surfside City limits.
- ▶ This project consists of building an interchange at US 17 Bypass and Glenns Bay Road and widening Glenns Bay Road.
- ▶ The county has started right of way acquisition.

▶ Median Enhancements

- ▶ This project calls for removing Bradford pears and replacing them with palm trees crepe myrtle and knockout roses on Business 17 from 17th Avenue North to Melody Lane
 - ▶ It is an 80/20 matching grant (up to \$40K from SCDOT)
 - ▶ The use of palm trees is still being discussed as SCDOT engineers do not feel they are suitable
- ▶ SCDOT will be project managers
- ▶ There is a meeting between staff and Brian Dix and Leah Quattlebaum of SCDOT, scheduled for September 7th, to attempt to move this process forward

Funded Projects Needing Council Vote

- ▶ **Subsequent to the scoping meeting on October 12, 2010**
 - ▶ Since the Subcommittee was unable to bring a united recommendation to Council on any of the items discussed all motions failed.
 - ▶ Consequently, SCDOT will approve no further meetings regarding funded road projects unless council has first demonstrated by a majority vote their intent to move forward with a project. This includes ...
 - ▶ **US 17 Business and 5th Avenue North**
 - SCDOT suggested providing temporary barricades to prevent through movement on Frontage Road. These dollars have now been permanently taken away from Surfside Beach and given to other municipalities
 - ▶ **Light on I7 between 13th and 16th Avenues North**
 - SCDOT engineers and vehicle counts do not currently agree with subcommittee assessment for putting a light at 16th Avenue instead of 13th Avenue and, consequently, these funds could possibly be taken away from Surfside Beach
 - **2011-2015 GSATS intersection improvement at US 17 Business and 10th Avenue South**
 - The committee would need to make a recommendation to Council and Council would need a majority vote connoting their intent to move forward with the project for GSATS and SCDOT to proceed
 - ▶ **2035 widening of Business 17 and eradication of frontage roads**

Other Road Projects in Progress

- ▶ **10th Avenue Culvert**
 - ▶ We have now taken over the road from Ocean Boulevard to Cedar Drive
 - ▶ Earthworks is currently writing the bid specifications
 - ▶ We are expecting the project to cost \$60K to \$100K
 - ▶ We have CTC funding of up to \$100K for this project
- ▶ **John Adair has arranged for a free test of “Liquid Road” on Pine Street between I7 and North Poplar Drive**
 - ▶ Good for roads with low to moderate traffic
 - ▶ Product is for resurfacing and has a similar lifespan to asphalt
 - ▶ Cost is approximately one third that of asphalt
 - ▶ Demonstration is scheduled for September 10th

Other Road Projects in Progress

- ▶ **Crosswalks on Surfside Drive between Floral Drive North and Poplar Drive**
 - ▶ The contractor can begin either the week of October 24th or October 31st
 - ▶ This will require the closing of the road (7 days each side). The contractor would prefer to close the entire block for 7 days and do everything at one time but staff explained that this would not be good for our downtown businesses.
 - ▶ End caps for central island will be done at the same time.

Road Paving in Surfside Beach

- ▶ The plan that went into effect in 2009 was carefully studied and was not found to reflect the best interest of the Town with regard to paving.
- ▶ In lieu of creating a new comprehensive plan, John Adair, Director of Public Works, has prioritized, in accordance with condition and need, a repaving hierarchy.
- ▶ To fund this, he will ask the CTC for \$200K over the next year with which to pave 8 streets
- ▶ Additionally, the Town currently has a balance of \$459,306 in its "Streets Fund".

Additional Concerns

- ▶ Request by Councilman Childs to ask SCDOT to change the yield signs on the frontage road to stop signs
- ▶ Over a year ago the Coast RTA agreed to reimburse us 100% of the cost for the procurement of materials and labor to construct two concrete pads to specifications.
 - ▶ The Coast RTA would then have their contractor install a shelter, bench, and trash receptacle on each pad.
 - ▶ The locations were chosen, and bids were obtained for the concrete work.
 - ▶ In addition, a state encroachment permit was filed with SCDOT. Their response came with a booklet of special conditions for bus shelters, which would be almost impossible to meet.
 - ▶ Staff turned the booklet over to the Coast RTA's planner, George Osborne, who is attempting to work something out with SCDOT so this project can move forward.