

Public Works Committee Staff Notes

12/7/2020

a. Public Works Project Updates

1. **2020 Fall Resurfacing.** The contractor to mobilized and begin work in November. The remaining roads are scheduled to be completed this week, weather permitting.

Road Name	Subdivision
Sagebrush	Corey Woods
Jasmine Drive	Corey Woods IV
Duchess Court	Newington Gardens
Freeport Street	Newington Gardens
Princess Court	Newington Gardens
Westmoreland Street	South Pointe
Smithfield Avenue	Brandy mill
Harley Hall Court	Brandy mill II
West Carolina Avenue	Historic District

2. **Maple Street.** Michael Baker, Inc is currently conducting right-of-way acquisition for Maple Street. Right-of-way acquisition is expected to be completed Fall 2020, as only two properties are left to be acquired. Final construction documents are prepared and was submitted to SCDOT for review in April. SCDOT provided minor comments in October. Baker is currently working on addressing these comments. Project is expected to be ready to bid the first quarter of 2021 if funding is available.
3. **Cedar Street Extension.** Cedar Street Extension is in the preliminary design and permitting phase. Survey, environmental and preliminary design work is currently underway. The wetland Jurisdictional Determination was signed and submitted to the Army Corps of Engineers in August. All wetlands were deemed non-jurisdictional. Baker began working on right-of-way plans and is schedule to complete those by January 15, 2021.
4. **Central Avenue Sidewalk Project.** J. Bragg Consulting, Inc was selected to design and permit the sidewalk project. Final plans for Phase 1 are currently being worked on and are expected to be completed in the next 30 days.
5. **West 5th South St Sidewalk.** The Town has a design contract with a consultant to design on this sidewalk project. Survey work has been completed, and preliminary design work is completed and was presented. Final construction plans are being prepared now.

6. **Lee Street Sidewalk Project.** The Town has a design contract with a Mattern & Craig Consulting Engineers to begin design on this sidewalk project. Survey work has been completed and preliminary design work is completed. Final plans are being completed now and the SCDOT encroachment permit application was submitted in November.
 7. **North Hickory Street Sidewalk.** Design is completed and has been submitted for permitting and railroad coordination.
 8. **Shepard Park Drainage.** Final design work is completed and the pond portion of the project is fully permitted. The Peters Street diversion portion of the project has secured permitting with SCDOT. Staff submitted the grant application for the State Rural Infrastructure Grant for \$1,409,482, but the grant was not approved by the RIA office.

Staff will begin compiling a bid package for the clearing, grubbing, excavation and hauling for the pond site. Stormwater crews will begin installation of the Peters Street project in the first quarter of 2021, and is capable of installing the pipe associated with the new pond once the excavation and grading is completed.
 9. **US-78 North Summerville Drainage Study.** Survey is completed and modelling work has begun with preliminary results were submitted last Thursday, December 3. I have not had a opportunity to review the report. However, preliminary results show many solutions including upgraded downstream conveyance, and upstream retention. These options are very expensive and mostly not permissible. One solution being repeatedly revisited is buying out the property that is repeatedly flooded.
 10. **Springview Lane Oakbrook Drainage Study.** Survey was completed and submitted for this project in June. The Preliminary report was received in June 19.

Recommendations are to acquire drainage easements and construct a detention pond behind the SC Department of Mental Health facility on Springview Lane. Final report was submitted in late August. Survey work has been completed to begin design of the proposed pond.
- b. **Discussion of One-Way Waring Street.** At the November public works committee meeting the committee tasked staff to conduct a poll of residents in the area of Waring Street if there was support to convert it to a one-way street between Simmons Avenue at Classic Street, or between Tallow Street and Classic Street. Staff sent letters to over 100 residences in the area and provided them a link to a poll on the Town website. There were 32 responses. Seven voted to convert Waring Street on way between Simmons Avenue and Classic Street. There were 19 votes to convert Waring Street one

way between Tallow Street and Classic Street. There were six votes to keep Waring Street as it is with no change. At the November Public Works committee meeting, staff recommended converting Waring Street one way between Tallow Street and Classic Street. That recommendation still stands.