

## Public Works Committee Staff Notes

9/8/2020

### 1. Public Works Project Updates

- a. **Bear Island Road.** All permits for the project have been acquired. The Finance Committee approved a requisition for \$6,395,786.33 for Banks Construction in June 2019. Banks Construction mobilized and began clearing operations on July 8, 2019. Construction is rapidly nearing substantial completion and a ribbon cutting ceremony is scheduled for Tuesday, September 29, 2020.
- b. **Maple Street.** Michael Baker, Inc is currently conducting right-of-way acquisition for Maple Street. Right-of-way acquisition is expected to be completed Summer 2020. Final construction documents are being prepared and was submitted to SCDOT for review by early April. Project is expected to be ready to bid in fall of 2020.
- c. **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.
- d. **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 60 days.
- e. **West 5<sup>th</sup> South St Sidewalk.** The Town recently went into a design contract with a consultant to begin design on this sidewalk project. Survey work has been completed, and preliminary design work is completed and will be presented.
- f. **Lee Street Sidewalk Project.** The Town recently went into a design contract with a consultant to begin design on this sidewalk project. Survey work has been completed and design work has begun.
- g. **North Hickory Street Sidewalk.** Design is completed and has been submitted for permitting and railroad coordination.
- h. **Shepard Park Drainage.** Final design work is completed and the pond portion of the project is nearly fully permitted. The Peters Street diversion portion of the project has secured permitting with SCDOT. Staff has completed and submitted the grant application for the State Rural Infrastructure Grant for \$1,409,482 and has been submitted. The grant requires a 25% match, which is \$469,827 is the grant is successful.
- i. **US-78 North Summerville Drainage Study.** Survey is completed and modelling work just began with preliminary results expected in late September or early October.

- j. 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 property and construct a detention pond behind the SCDHEC mental health facility on Springview Lane. Also, to dredge the canal behind the theater on Ladson Road, which was completed by Stormwater Department. Final report was submitted in late August.
- 2. LED Street Lighting Pilot Program.** Dominion Energy approached staff about entering into an incentive program to convert existing street lights into LED street lights. Staff identified an area of Town encompassed by Cedar Street, West Richardson Avenue, Maple Street, and US-78 to convert to LED Street lights. The incentive program is over a five-year span, and will save the Town 6% of the existing costs over that time. This will convert 140 lights to LED. Dominion will be sending the contract documents for the Town Administrators signature in the coming weeks.