

Public Works Committee Staff Notes

6/8/2020

1. Public Works Project Updates

a. Road Resurfacing.

In March, the finance committee approved a purchase order for Banks Construction Company for \$1,632,706.18. \$522,000 has been allocated from the Dorchester County Transportation Committee to cover the costs of the state roads. The balance of the contract cost will come from budgeted capital projects. The list of roads is below. The contractor will finish paving all roads on the contract this week and begin applying pavement markings next.

Town Roads	Subdivision	State Roads	Subdivision
Aulds Lane	Brownsville	Garbon Road	Gahagan to Boundary
Reneau Blvd	PFCC	Palmetto Street	Summerville
Ford Court	Brownsville	Shepard Lane East	Tea Farm
Burton Avenue	Corey Woods	Shepard Lane West	Tea Farm
Bambert Street	South Pointe	Elizabeth Street	Tea Farm
Palmetto Street	Summerville	Walker Drive East	Tea Farm
Simmons Avenue	Summerville	Sebring Court	Tea Farm
Shepard Lane East	Tea Farm	Blocker Lane	Summerville
Nottingham Court	Crichton Parish		
Rushton Place	Crichton Parish		
Hasting Way	Crichton Parish		
Brighton Lane	Crichton Parish		
Plantation Circle	Newington		
Olympic Club	PFCC		
Luke Avenue West	Summerville		
Elizabeth Street	Tea Farm		
Pekoe Court	Tea Farm		
Lipton Drive	Tea Farm		
Egret Lane	Oak Knoll		
Duck Blind Court	Boykin Creek		

- b. 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. Construction is expected to be completed in September 2020. The project is approximately 72.4% completed.

- c. **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. There are 14 properties on the council executive session agenda for consideration. Project is expected to be ready to bid in late summer or early fall of 2020.
- d. **Five Points Intersection Improvements.** Staff will present and recommend a final design to proceed with which includes cutting off Tupper Lane and construction a two-lane roundabout at the Five Points intersection.
- e. **Cedar Street Extension.** Cedar Street Extension is in the preliminary design and permitting phase. Survey and environmental work is currently underway.
- f. **West Carolina Avenue Traffic Calming.** The surveyor has completed the surveying the five intersections and the median locations and staff has completed design of the intersections and median. Staff has coordinated the pavement markings with the contactor and order the curbed delineator systems. Once the pavement markings are applied Current schedule is to have all improvements installed in the next 30 days.
- g. **Parkwood Drive Sidewalk.** All design and permitting work are completed and permits are in hand. The purchased order was approved in October and the contractor is waiting on utilities to relocate a couple boxes. Utility relocations have slightly delayed the project, but have been completed, so the contractor can now complete the section of project between Shepard Street and Germantown Road. Construction completion is expected later this month.
- h. **Central Avenue Sidewalk Project.** J. Bragg Consulting, Inc was selected to design and permit the sidewalk project. Surveying work and preliminary design work are completed. A conceptual plan was submitted and staff is reviewing the plan. Final plans are expected to be completed summer 2020. The scope of work included holding a public information meeting for the public to submit comments. With the current pandemic, staff recommends posting the plans on the Town's website and accepting public comments on the project for a set period of time. After the public comment period, the consultant can complete the final construction documents.
- i. **West 5th South St Sidewalk.** The Town recently went into a design contract with a consultant to begin design on this sidewalk project. Survey will begin soon.

- j. Lee Street Sidewalk Project.** There is a requisition on tonight's finance agenda to begin design and permitting work on the project. If this is approved, work will begin very soon.
- k. North Hickory Street Sidewalk.** Design is nearly completed and will be submitted for permitting in the next 30 days.
- l. 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 is still in permitting with SCDOT. Staff intends to apply for a State Rural Infrastructure Grant in September 2020 to fund the construction of the project.
- m. US-78 North Summerville Drainage Study.** Survey is underway for this project. Once survey is completed, basin modeling will begin. Preliminary model results are expected in August.
- n. Springview Lane Oakbrook Drainage Study.** Survey is completed and modeling has just begun. Preliminary results are expected by June 19.