



Project Report

March 1, 2023

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|---------------------------------------|---|--|
| PROJECT TITLE | FY20 Street Rehabilitation & Construction | |
| FISCAL YEAR FUNDED | FY 2019 | |
| CATEGORY | Public Works (Streets) | |
| STARTING PROJECT BUDGET | \$1,877,583 Original Construction Contract Amount | |
| CURRENT PROJECT BUDGET | \$2,248,038 Current Construction Contract Amount / \$3,976,754 Street & Pedestrian Improvements Capital Project Account | |
| <input type="checkbox"/> MASTER PLAN? | <input type="checkbox"/> GROWTH RELATED? | <input checked="" type="checkbox"/> SERVICE RELATED? |

Project Description

SUMMARY STATEMENT

A 2018 assessment of street conditions resulted in a report recommending work programs to rehabilitate and preserve Town streets. Undertaking rehabilitation of many of the deteriorating street segments was however, deemed impractical due to the presence of deteriorating utility and stormwater lines beneath them. Therefore, the project provides for the resurfacing of only those streets in need of repair for which the underlying utilities are in good condition plus other street construction work. More specifically, the project includes rehabilitation of seventeen street segments totaling 8,300+ linear feet through a combination of patching, mill-patching, milling, and the placing of asphalt surface courses. Seven street segments totaling 7,000+ LF are also to be reconstructed by cement stabilization of the bases and subsequent placement of asphalt surface courses. Additionally, a new, 410+ LF Town street along with turn lanes within a NCDOT-maintained right-of-way are to be constructed to serve the tract located at 1809 Front Street per the agreement with the developer/owner of the property. Construction of 380+ linear feet of new pavement, replacement of 240+ LF of gravity sewer, and construction of stormwater improvements are to occur at a Town-maintained dirt lane known as Howard Jr. Lane. Reconstruction of the 100 block of Orange Street is to occur to include replacement of 520+ LF of gravity sewer, 590+ LF of water main, and 595+ LF of stormwater piping along with the placement of 540+ square yards of permeable concrete and 1,600 + square yards of asphalt surface course. Lastly, approximately 1,350 linear feet of new concrete sidewalk is to be constructed at various locations.

Task Checklist

| CHECKLIST ITEMS | |
|-------------------------------------|---------------------------------------|
| <input type="checkbox"/> | Planning |
| <input checked="" type="checkbox"/> | Design |
| <input checked="" type="checkbox"/> | Permitting |
| <input checked="" type="checkbox"/> | Bid |
| <input checked="" type="checkbox"/> | Construction Contract Award/Execution |
| <input checked="" type="checkbox"/> | Construction |
| <input checked="" type="checkbox"/> | Closeout |
| <input type="checkbox"/> | |
| <input type="checkbox"/> | |
| <input type="checkbox"/> | |

Task Timelines & Comments

| PROJECTED START | ACTUAL START | PROJECTED COMPLETION | ACTUAL COMPLETION | COMMENTS |
|-----------------|------------------|----------------------|--------------------|---|
| - | June 13, 2019 | - | January 31, 2020 | |
| - | March 20, 2020 | - | September 29, 2021 | Stormwater permit for 1809 Live Oak Access Street |
| - | February 2, 2020 | - | March 3, 2020 | |
| - | March 4, 2020 | - | April 21, 2020 | |
| - | May 3, 2020 | - | | See summary status |
| - | | - | | |
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Status Summary

September 8, 2022 Status: The rehabilitation of the various street segments, the improvements to Howard Jr. Lane, and the reconstruction of the street along the 100 block of Orange Street were all complete by April 2021. The sidewalks covered by the original contract have also been completed. Additional sidewalks added to project during the course of the work with one exception were completed by February 2022. The runs of sidewalk planned along Live Oak Street that were added to the contract work have not been started because all easements from various property owners along the planned route have not yet been obtained. Town staff is currently attempting to procure the easements. Lastly, the construction of the street to the tract at 1809 Live Oak Street has been postponed with the concurrence of the contractor. It is being postponed because it has been learned that many truckloads of soil will have to be imported to the site as part of the development work. As such, Town staff does not recommend constructing the street until after this effort has concluded so as to prevent the street from being subjected to the destructive wheel loading forces associated with the trucks transporting soil. Currently, there is not a timetable for when development of the site is to begin.

March 1, 2023 Status: Construction of the runs of sidewalk along Live Oak Street was begun on February 28, 2023.



Key Contacts

| NAME | TITLE |
|-----------------------|-------------------------------|
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