

**Bid B7-22, Roadway and Drainage Improvements along Greentree Road (CR674)**

**From Marlton Pike (NJRT 70) to Burlington County Line**

**Cherry Hill Township, Camden County, NJ**

**2020 County Aid and SSA with Cherry Hill Township**

**Progress Report #10**

**Week Ending July 28, 2023**

**Progress Photographs:**



Photograph 1 – The pipe subcontractor is excavating and utilizing a trench box to assist with installation of 15" RCP storm pipe near Cooper Elementary School.

Department of  
Public Works

Almar Dyer  
Commissioner, Liaison

Bob Harris  
Director



Making It Better, Together.

Department of Public Works  
Charles J. DePalma Complex  
2311 Egg Harbor Road  
Lindenwold, NJ 08021  
Phone 856.566.2980  
Fax 856.566.2988  
[highway@camdencounty.com](mailto:highway@camdencounty.com)  
[CamdenCounty.com](http://CamdenCounty.com)



Photograph 2 – The pipe subcontractor is installing 15” RCP storm pipe near Cooper Elementary School.



Photograph 3 – Trench restoration after installation of 15” RCP storm pipe.

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Photograph 4 – Tree subcontractor removing branches for tree removal at Station 131+00L.



Photograph 5 – Branches removed in preparation of tree removal at Station 131+00L.



Photograph 6 – Tree subcontractor preparing to grind stump of fallen trees.

**Work Completed this Report Cycle:**

- The pipe subcontractor worked Monday, Tuesday, and Wednesday only. The pipe crew installed 15" RCP from Station 140+35 to the Manhole at Station 138+20 and set the precast manhole. They completed the asphalt trench restorations through the manhole at Station 138+20.
- The tree subcontractor was grinding stumps on Monday, then returned on Thursday to begin taking down the tree at station 131+00L.
- There was a bi-weekly progress meeting on Wednesday and NJAW representatives were on site to review the watermain offset required at Station 153+00 in order to avoid a conflict with the proposed 30" RCP. Work will be performed by Pioneer Pipe and will consult Cherry Hill Township Police Department regarding traffic control/lane closure(s). Date for offset work still to be determined.

### Changes to the Initial Contract items:

- As previously documented in Progress Report #1, a No Cost Change Order #1 was submitted to and approved by the Camden County Commissioners. The change order incorporated Supplemental Items S-1 through S-12 for Pay Items that were not anticipated due to unforeseen conditions during the Design Phase of the project and also included Supplemental Pay Items in order to adjust unit costs of original pay items caused by the delay in construction which had resulted in higher material and labor costs.
- The contractor submitted cost estimates for Work Directives to Reconstruct two (2) existing "B" Inlets that were found to be in disrepair once the castings were removed and to replace two (2) sewer laterals at 1883 and 1887 Greentree Road that were in conflict with the proposed storm pipe. These unforeseen conditions were not anticipated during the Design Phase of the project. Bach Associates reviewing with the county.
- The contractor submitted a cost estimate for a Work Directive required for additional work required to lower the inverts of the Manholes at Station 148+25 and 150+45 for the 30" RCP run to avoid an unforeseen conflict with sewer laterals. Bach Associates reviewing with the county.

### Project Schedule:

- Bid Opening Date: May 3, 2022
- Notice to Proceed: October 17, 2022
- Start Date: October 17, 2022
- Initial Completion Date: October 17, 2023
- Stop Work: October 17, 2022
- Amended NTP: May 22, 2023
- Final Completion Date: May 22, 2024
- Initial Award: \$3,444,186.57
- Contract Value: \$3,444,186.57 (per approved Change Order #1)
- Status of Work Completed to Date based on approximate percentages:
  - Storm Sewer System: 26%
  - Concrete Flatwork: 40%
  - Traffic Signal: 0%
  - Asphalt Resurfacing: 0%
  - Overall Project: 28%
  - Time Used to Date: 18.63%
  - Paid to Date: 23.93% (\$824,309.16 invoiced through Payment Application #2, submitted July 20, 2023 still under review)

Prepared by: Mark R. Basehore, Jr., PE, CME  
Bach Associates, PC