

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 #15

Week Ending September 1, 2023

Progress Photographs:



Photograph 1 – Pipe subcontractor demolishing existing inlet at Station 118+00L.



Photograph 2 – Pipe subcontractor installing new Double "B" inlet at Station 118+00L.



Photograph 3 – Tree subcontractor removing tree at Station 127+75L.



Photograph 4 – Electrical subcontractor installing formwork for concrete foundation pour for traffic signal upgrades at the S. Birchwood Park Drive intersection.



Photograph 5 – Pipe subcontractor installing new Double “B” Inlet Castings at Station 118+90L.

Work Completed this Report Cycle:

- The pipe subcontractor worked Monday through Friday. They set two double ‘B’ inlets and 18” RCP pipe beginning at Station 118+00L to 120+20L. At this point they encountered an unmarked offset in the existing 12” water main which is now in conflict with the proposed storm run. Bach Associates coordinated with NJAWC who agreed to lower the main and eliminate the conflict. Markout is scheduled for September 6th and work is tentatively set for September 11 or 12th. The inlet conflicts with the unmarked Comcast cables at Stations 141+40R and 147+35L were resolved earlier this week, so on Friday, the pipe crew set the precast ‘B’ inlet at Station 141+40R. They also did some restoration work at Springdale Plaza, the Cooper School and along Greenacre Drive to ensure safety for the holiday weekend and the start of school next week.
- The tree subcontractor worked Monday, Thursday and Friday removing the tree at Station 127+75L.
- The electrician worked Monday through Friday. They completed the metallic conduit installation, set forms and poured concrete for the signal poles and push button foundations at the S. Birchwood Park Drive intersection.

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.
- As previously documented in Progress Report #13, the County approved Work Directives #1 Through #5 on August 16, 2023. The approved Work Directives add approximately 2.95% to the contract value. The Work Directives will be added as Supplemental Pay Items to the contract after approval of a change order by the County Commissioners.

Work Directive	Description	Cost
1	Sewer Lateral Replacements	\$8,789.56
2	Reconstructions of Existing "B" Inlets	\$3,370.00
3	Modify 5' Diameter Manholes	\$5,436.60
4	Dual 24" Ductile Iron Pipe & Modify Diverter Manhole	\$42,779.10
5	Cap and Pressure Grout Existing 18" CMP	\$31,270.00
Total For Work Directives #1 Through #5		\$91,645.26

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)

Department of
Public Works

Almar Dyer
Commissioner, Liaison

Bob Harris
Director



Making It Better, Together.

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- Status of Work Completed to Date based on approximate percentages:
 - Storm Sewer System: 60%
 - Concrete Flatwork: 40%
 - Traffic Signal: 0%
 - Asphalt Resurfacing: 0%
 - Overall Project: 38%
 - Time Used to Date: 28.22%
 - Paid to Date: 25.66% (\$781,461.42 invoiced through Payment Application #2 submitted to County on August 28, 2023. Bach Associates is currently reviewing Payment Application #3 for work through August 18, 2023 in the amount of \$238,889.01. Total work to date, if approved, is \$1,020,350.38 (29.63%.)

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