

Bid #B7-19, Reclamation and Resurfacing of Jarvis Road (CR 687)
NJDOT County Aid: CA-PRO-2018-CC-00084
Township of Gloucester, Camden County, NJ

Progress Report #9

Week Ending May 8, 2020

Progress Photographs:



Photograph 1 – Monolithic curb and gutter formed out on Jarvis Road near Kay Lane.



Photograph 2 – Curb forms stripped and trench backfilled with Dense Graded Aggregate, forms set and subgrade being prepared for sidewalk installation near Kay Lane.



Photograph 3 – Inlet being set at the New Brooklyn Road intersection per approved RFI #5-Revised.



Photograph 4 – Inlet and 14" Ductile Iron Pipe being installed at the New Brooklyn Road intersection per approved RFI #5-Revised.



Photograph 5 – Road restoration for Inlet and 14" Ductile Iron Pipe installed at the New Brooklyn Road intersection per approved RFI #5-Revised.



Photograph 6 – Inlet D-33 at Station 103+00 near Lynn Drive offset to avoid utility conflict. Preparation underway for sidewalk and segmental retaining wall installation.



Photograph 7 – Segmental retaining wall being installed near Lynn Drive.



Photograph 8 – Concrete bench and concrete curb and gutter poured at 'B' Inlet installed at the New Brooklyn Road intersection per approved RFI #5-Revised.



Photograph 9 – Segmental retaining wall being installed near Station 101+50R.

Work Completed this Report Cycle:

This summarizes progress from May 4th through May 8th, 2020.

- The concrete crew formed and poured concrete for the vertical curb, including monolithic curb/gutter along Jarvis Road near Kay Lane from Station 102+75R to 104+90R. They also dropped back and completed the monolithic radius curb/gutter for inlet D24 at the southwest corner of New Brooklyn Rd. The concrete crew then followed behind the new curb and poured concrete for the new sidewalk and access ramps from Station 102+50R to 104+65R. They also spent time completing asphalt restorations along the same new curb and topsoiling the disturbed areas.
- Monday, the pipe crew set the structure for inlet D32 and installed the 15" RCP crossdrain at station 102+75. Tuesday they set inlet D24 and installed the 14" CLDIP to the existing manhole in the New Brooklyn Rd intersection. They demolished both the existing CMP and the converted inlet/MH as per plan. Beginning Wednesday and continuing through Friday, the pipe crew was building the retaining wall from Station 102+50R moving south to station 100+50R.
- Next week, the concrete crew will continue the sidewalk along the completed portions of the retaining wall and begin curb on the left side of Jarvis Road beginning at Station 99+00L and work north. The pipe crew will resume work on the retaining wall.

Changes to the Initial Contract items:

- No change orders to the Contract to Date, but Work Directives #1 and #2 have been authorized to resolve utility conflicts with negligible impacts to the overall construction cost.

Project Schedule:

- The initial date for Substantial Completion was Saturday, April 25, 2020 and the date of Final Completion was Monday, May 25, 2020. However, since the winter shutdown was implemented, the dates have been adjusted accordingly. The amended Notice To Proceed issued by the County Engineer on April 1, 2020 delineates the project completion dates as Friday, August 28, 2020 for Substantial Completion and Sunday, September 27, 2020 for Final Completion.
- 32% of time used to date
- 5.2% paid to date. Payment Application #2 is currently under review.

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