

SAFETY IMPROVEMENTS ON NEW JERSEY AVENUE NW

DC CONTRACT NO. DCKA-2018-C-0017

FAP No.: CM-2017(042)

CONSTRUCTION MANAGER'S WEEKLY PROGRESS REPORT 14

08/11/2019 – 08/17/2019

Project Website: www.newjerseyaverehab.com



08/15/2019 – Backfill/compaction to 8" DIP water main at 3rd St. NW btwn NJ & M St. NW. (North view)

1. EXECUTIVE SUMMARY

Project Description:

Work under this contract consists of safety/streetscape improvements along New Jersey Avenue, NW from N Street NW to H Street NW and the reconstruction New York Avenue, NW from First Street NW to 4th Street NW. The work includes but is not limited to the following items: Installation of new curb, gutter, and sidewalk; Installation of full depth pavement, Pavement resurfacing; Installation of utilities; Installation of flexible pavement; Installation of street light poles; Installation of traffic signals; Installation of signing and pavement markings; Installation of electrical duct bank; Relocation of over-height detection system; Installation of wireless vehicle detection system; Installation of landscape improvements; Installation of erosion and sediment control; Implementation of transportation management plan; Mobilization and demobilization, provision and maintenance of work and storage areas, Engineer's field facilities and performance of employee training; Removal and disposal of any material as a result of the activities listed above, unless stated otherwise in the contract drawings.

This project is 83.15% Federally Funded and 16.85% District-Funded. DDOT selected Capitol Paving of DC, Inc. (CPDC) as the contractor and awarded the \$12,055,691.00 contract on January 9, 2019. DDOT issued notice to proceed with contract work to CPDC with work to begin on 05/13/2019 and a substantial completion date of 11/23/2020.

2. STATUS OF CONSTRUCTION / PROGRESS SUMMARY

The following work was performed during this reporting week period.

- Furnished and installed six (6) 4" Schedule 40 Rigid PVC conduit (duct bank) between MH-11 & MH-10 (103 LF), between MH-10 & M-11 (10 LF), and between MH-13 & MH-14 (20LF).
- Furnished and installed one (1) 2" Schedule 40 Rigid PVC conduit (sup to duct bank) between MH-11 & L-28 (20LF), between MH-11 & L-30 (20LF), between L-38 & Stub (30LF), and between L-36 & Stub (30LF)
- Performed one (1) test pit at NW corner of H St. and 2nd St. NW.
- Removal of one (1) 12-18" Dia. Tree and Stump at NE corner of H St. and 2nd St. NW.
- Installed 48" and less Dia sewer pipe at NE corner of H St. and 2nd St. NW.
- Installed 8" DIP water main line at 3rd St. NW near NJ Ave. NW.
- Furnished and installed one (1) Standard Triple Basin at NE corner of H St. and 2nd St. Connected to MH Structure # V3.
- Installed 15" Basin Connect PCC Pipe, Class III at NE Corner of H St. and 2nd St. Connect MH Structure # V3 to catch basin structure # W.
- Replaced existing basin with one (1) Triple catch basin structure # V to existing manhole #4 at NW corner of H St. & NJ Ave. NW.
- Furnished and installed one (1) 4x4x4 Manhole at NJ Ave. NW between Pierce St. and L St. NW
- Removed one (1) 6-12" Dia. Tree and stump at NW corner of NJ Ave. and H St. NW.
- Placed/compacted four (4) tons of temporary asphalt at NJ Ave. and 3rd St. NW.
- Performed chlorination test on the water line at the all corners of NJ Ave. NW and M St. NW, NJ Ave. & Morgan St., 3rd & M St. NW, and NJ Ave. & N St. NW.

3. PHOTOS OF WORK PERFORMED THIS PERIOD

Picture No. 1



08/12/2019 – Installing 8" DIP water main at 3rd St. NW between M St. & NJ Ave. NW (North View)

Picture No. 2



08/12/2019- MOT set up at/near intersection of New Jersey & K St. NW (East View)

Picture No. 3



08/12/2019 – PVC conduits installed at West side NJ Ave. NW between K & I St NW (North View)

Picture No. 4



08/13/2019 – Installing 8" DIP water main line along 3rd St. NW between M & NJ Ave. NW. (South View)

Picture No. 5



08/13/2019 – MOT set up at/near intersection of 2nd St. & NJ Ave. NW. (North View)

Picture No. 6



08/14/2019 – Installing 4'x4'x4' Streetlight MH at West side of NJ Ave near Pierce St. NW (South View)

Picture No. 7



08/14/2019 – Safety measures to the trench excavated for catch basin installation at NW corner of NJ & H St. NW(West View)

Picture No. 8



08/15/2019-Trench excavation for traffic signal at West side of NJ Ave. between K & L St. (North View)

Picture No. 9



08/15/2019- Installing electric conduit at/near NJ & K St. NW (South View)

Picture No. 10



08/15/2019 – Concrete pouring on Street light conduits at NJ & 2nd St. NW. (South View)