



Project Office
1333 6th St, NW
Washington, DC 20001

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 13**

08/04/2019 – 08/10/2019

Project Website: www.newjerseyaverehab.com

08/08/2019 – Trench excavation for water line at 3rd St. NW between NJ Ave. and M St. NW.

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.

- Performed two (2) Test pit at NE Corner of 2nd St. and H St.
- Performed trench excavation for electric conduit at New Jersey and K St. NW and backfilled. Also, installed conduit pipes at New Jersey and I St. and New Jersey and K St. NW.
- Furnished and installed 4" Schedule 40 Rigid PVC conduit (duct bank) between MH-A & MH-B.
- Performed saw cutting and trench excavation for PVC conduit at NW corner of K St. and 2nd St. NW.
- Performed trench excavation and backfilling at New Jersey Ave. NW between H St. and I St. Also, performed the same task at NJ Ave. and K St. NW.
- Performed saw cutting and trench excavation for PVC conduit at NW corner of K St. and 2nd St. NW.
- Furnished and installed six (6) 4" Schedule 40 Rigid PVC conduit (duct bank) from MH14 to MHB
- Performed two (2) test pits at NJ Ave. and 3rd St. NW
- Installed 18" PCC connect pipe at NE corner of 2nd St. and H St. NW.
- Performed laying bricks for MH Structure V-3 and connected with 18" PCC pipe to the existing manhole structure #4. Placed steel plate with cold mix along the edges of the plate for smooth traffic.
- Installed one (1) 8" gate valve at NJ & Morgan St. NW
- Installed one (1) valve casing at NJ & Morgan St. NW.
- Placed/compacted Temporary Asphalt at NJ & Morgan St. NW and NJ & 2nd St. NW.

3. PHOTOS OF WORK PERFORMED THIS PERIOD

Picture No. 1



08/05/2019 – Backfilling/soil compaction on conduits at NJ Ave between H St & I St. NW

Picture No. 2



08/05/2019- Temporary Asphalt Placement along Trench line for conduit at NJ Ave. between H St. NW & I St. NW.

Picture No. 3



08/05/2019 – Compaction to the test pit for sewer line at NW corner of H St. and 2nd St. NW

Picture No. 4



08/08/2019 – Installing safety protection box for the trench excavated for duct bank near/at NJ & K St.
NW

Picture No. 5



08/07/2019 – Steel plating to cover the trench excavated at NJ Ave. and K St. NW

Picture No. 6

08/08/2019 – Trench excavation for water main at 3rd St NW. between NJ Ave. and M St. NW.

Picture No. 7



08/08/2019 – Trench excavation for PVC conduits at the intersection of NJ and K St. NW

Picture No. 8



08/08/2019-Trench excavation for PVC conduit at intersection of NJ and K St. NW.

Picture No. 9



08/10/2019- Installing MH at Trench line for 8" DIP water main near/at NJ Ave. and Morgan St. NW

Picture No. 10



08/10/2019- Soil backfilling/compaction along 8" DIP Trench line at/near NJ Ave. and 3rd St. NW.