

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 76

10/18/2020 – 10/24/2020

Project Website: www.newjerseyaverehab.com



10/18/2020 – Installation of the overhead sign structure along NY Ave and Kirby St. (East 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

Work this week was performed during the day on Sunday, October 18th, 2020 thru Saturday, October 24th, 2020. Please see the details below.

- Along NY Ave and Kirby St.
 - 1 - Steel Sign Structure was installed at this location.
 - 1 - Overhead Sign Structure was removed.
 - 1 - Unassigned Special Item-LS-Existing DMS was relocated.
 - 279.500 SF - Traffic Sign Panels were installed.
 - Removed 144.000 SF of Existing Ground Mounted Signs.
- Along NY Ave between 1st St. and M St.
 - 91.180 TONS of Temporary AC, HMA Surface Course, 12.5 mm was placed and compacted.
- Along NJ Ave between H St. and N St.
 - 55 - Flexible Delineators for Bicycle Lane were installed.
 - 51 - Unassigned Special Item-Each-Zebra Cycle Lane Separators were installed.
 - Removed 8 - Traffic Signal Pole and Traffic Signal Equipment.
- Along NJ Ave between H St. and N St.
 - 23 - Deciduous Tree 2-3" Cal, B & B Ulmus Americana (American Elm) were installed at various locations.
- Along NY Ave between NJ Ave and 4th St.
 - 183.340 TONS of HMA Surface Course, 12.5 mm was placed and compacted.
 - 2,366.000 SY of Pavement Profiling (Milling) was performed.
 - 3,197.110 SY of Tack Coat was placed.
- Along NJ Ave between K St and L St.
 - 22 - Existing Ground Mounted Signs removed.
 - 3 SF of Traffic Sign Panels were installed.
 - 12.000 LF of Metal Sign Posts, 3.00 Pounds per Foot was installed.
- Along Pierce St. and N St.
 - 37 - Flexible Delineators for Bicycle Lane were installed.
 - 28 - Unassigned Special Item-Each-Zebra Cycle Lane Separators were installed.
- Along NY Ave and 1st St.
 - Furnished and installed, 2,255.000 LF - No. 6 AWG Stranded Wire.
- Along NY Ave between NJ Ave and 4th St.
 - 146.650 TONS of HMA Surface Course, 12.5 mm was placed and compacted.



- Along NJ Ave between H St and NY Ave.
 - Removed, 13 - Street Light Poles and Street Light Equipment.
 - Removed, 1 - Traffic Signal Controller and Cabinets.
- Along NY Ave and NJ Ave intersection.
 - 17,500 SF of Traffic Sign Panels were installed.
 - 16 - Flexible Delineators for Bicycle Lane were installed.
- Along NY Ave between NJ Ave and 4th St.
 - 92,300 TONS of HMA Surface Course, 12.5 mm was placed and compacted.
- Along NJ Ave between H St and NY Ave.
 - Removed, 4 - Street Light Pole Foundations.
- Along NY Ave between NJ Ave and 4th St.
 - 57,280 TONS of HMA Surface Course, 12.5 mm was placed and compacted.
- Along NJ Ave between H St and N St. (various locations)
 - 145,170 SY of Sod with 4 Inches Topsoil was placed.
- Along NY Ave, between 1st St. and 4th St
 - Line stripping was performed.

3. PHOTOS OF WORK PERFORMED THIS PERIOD



Picture No. 1: 10/18/2020 – Installation of delineators along NJ Ave between K St. and I St. (South View)



Picture No. 2: 10/18/2020 – Installation of overhead sign structure in progress along NY Ave and Kirby St. (East View)



Picture No. 3 – 10/19/2020 – Asphalt placement at the intersection of NY Ave and M St. (West View)



Picture No. 4 – 10/19/2020 – Installed overhead sign structure along NY Ave and Kirby St. (West View)



Picture No. 5 – 10/20/2020 – Pavement milling in progress along NY Ave and NJ Ave intersection (North View)



Picture No. 6 – 10/20/2020 – Installation of asphalt pavement in progress along NY Ave between NJ Ave and 4th St. (West View)



Picture No. 7 – 10/20/2020 – Pavement milling in progress along NY Ave and 4th St. intersection (West View)



Picture No. 8 – 10/21/2020 – Removed light poles along NJ Ave between L St. and I St. (South View)



Picture No. 9 – 10/21/2020 – Tack Coat application along NY Ave between 4th St. and 5th St. (West view)



Picture No. 10 – 10/22/2020 – Asphalt testing in progress along NY Ave and 4th St. intersection (Northeast View)



Picture No. 11 – 10/23/2020 – Installing pavement marking lines along NY Ave and NJ Ave intersection (North view)



Picture No. 12 – 10/23/2020 – Asphalt pavement compaction in progress along NY Ave between 4th St. and 5th St. (East view)



Picture No. 13 – 10/24/2020 – Line stripping in progress along NY Ave and 4th St. (East view)



Picture No. 14 – 10/24/2020 – Line stripping in progress along NY Ave and 1st St. (South view)