

SAFETY IMPROVEMENTS ON NEW JERSEY AVENUE NW  
DC CONTRACT NO. DCKA-2018-C-0017  
FAP No.: CM-2017(042)

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CONSTRUCTION MANAGER'S  
WEEKLY PROGRESS REPORT 47

03/29/2020 – 04/04/2020

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Project Website: [www.newjerseyaverehab.com](http://www.newjerseyaverehab.com)



03/30/2020 – Compaction of GAB material in the median along NY Ave between 1<sup>st</sup> St. and NJ Ave. (West 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 Monday March 30, 2020 thru Friday April 04, 2020. Please see the details below.

- NE corner of NY Ave and NJ Ave (island)
  - 23.25 CY of common excavation was performed at this location.
  - 11.45 CY of aggregate base course was placed on the sidewalk.
  - 104.11 SY of brick sidewalk was installed at this location.
- Median along NY Ave between 1<sup>st</sup> St. and NJ Ave.
  - 148.89 CY of hard excavation was performed at this location.
  - Placed and compacted 20.25 CY of GAB material.
  - Removed 82.5 SF of existing ground mounted signs and installed 82.5 SF of new temporary traffic controls signs were added at this location.
  - Removed one abandoned traffic signal/street light pole foundation.
  - 65 new drums were brought to the site as a part of TCP at this location.
- Median along NY Ave between 1<sup>st</sup> St. and NJ Ave.
  - 127.04 CY of hard excavation was performed at this location.
  - Placed and compacted 17.28 CY of GAB material.
  - 56.43 tons of HMA Base Course, 25 mm and 37.97 tons of HMA Base Course, 12.5 mm were placed at this location.
- SW corner of NJ Ave and N St.
  - Removed 2 abandoned traffic signal/street light pole foundations.
- Median along NY Ave between 1<sup>st</sup> St. and NJ Ave.
  - 8.89 CY of hard excavation was performed at this location.
  - Placed and compacted 1.21 CY of GAB material.
  - 49.86 tons of HMA Base Course, 25 mm and 36.79 tons of HMA Base Course, 12.5 mm were placed at this location.
  - 48 LF of portable precast PCC barrier and 2 construction zone attenuators were installed at this location across the church.
- Sidewalk along NJ Ave (WB) between N St. and Morgan St.
  - 6.86 CY of hard and common excavation were performed at this location.
  - Placed and compacted 6.86 CY of GAB material.
  - 62.33 SY of brick sidewalk was installed at this location.
  - 42.83 LF of 8"x12" granite straight curb and 10.75 LF of 8"x12" granite circular curb with radius 10-100 feet were furnished and installed after performing 5.66 CY of hard excavation at this location.



- Along 3<sup>rd</sup> St between Morgan St and N St. (EB)
  - Furnished and installed 2 twin 20 steel/aluminum poles.
- Median along NY Ave between 4<sup>th</sup> St. and 5<sup>th</sup> St.
  - 138.89 CY of hard excavation was performed at this location.
  - 56.22 tons of HMA Base Course, 25 mm and 18.52 tons of HMA Base Course, 12.5 mm were placed at this location.
  - Removed 2 abandoned traffic signal/street light pole foundations.
- SW Corner of NJ Ave and N St.
  - 2 PCC wheelchair/bicycle ramps were placed at this location.
- NJ Ave between N St and Morgan St. (WB)
  - 23.69 SY of driveway-alley entrance was replaced.
- Median along NY Ave between 4<sup>th</sup> St. and 5<sup>th</sup> St.
  - 21.67 CY of hard excavation was performed at this location.
  - Placed and compacted 2.95 CY of GAB material.
  - 15.96 tons of HMA Base Course, 19 mm and 44.12 tons of HMA Base Course, 12.5 mm were placed at this location.
  - Removed 2 abandoned traffic signal/street light pole foundations.
- Sidewalk along NJ Ave between N St and Morgan St. (WB)
  - 12.05 CY of hard and common excavation were performed at this location.
  - 12.05 CY of aggregate base course was placed and compacted for the sidewalk.
  - 109.58 SY of brick sidewalk and 103.5 SF of brick gutter were installed at this location.

**3. PHOTOS OF WORK PERFORMED THIS PERIOD**



*Picture No. 1: 03/30/2020 - Installation of brick sidewalk at the NE corner of NJ Ave and NY Ave intersection – island (West View)*



*Picture No. 2 - 03/30/2020 – Removal of median along NY Ave between 1<sup>st</sup> St. and NJ Ave. (West View)*



Picture No. 3 - 03/30/2020 – Compaction of GAB material over utility trench at the NE corner of NJ Ave and NY Ave intersection – island (West View)



Picture No. 4 - 03/31/2020 – Placement of GAB material on the sidewalk at the intersection of N St. and NJ Ave (West View)



*Picture No. 5 - 03/31/2020 – Installation of temporary asphalt along NY Ave between 1<sup>st</sup> St and NJ Ave (West View)*



*Picture No. 6 - 03/31/2020 – Median preparation along NY Ave between 1<sup>st</sup> St and NJ Ave (East View)*



*Picture No. 7 - 04/01/2020 – Removal of median at the intersection of NY Ave and NJ Ave (South View)*



*Picture No. 8 – 04/01/2020 – Installation of temporary asphalt in the median along NY Ave between 1<sup>st</sup> St. and NJ Ave. (East View)*



Picture No. 9 - 04/01/2020 – Compaction of GAB material on the sidewalk and driveway at NJ Ave and N St. (South View)



Picture No. 10 – 04/02/2020 – Removal of median along NY Ave between 4<sup>th</sup> St and 5<sup>th</sup> St (South View)



Picture No. 11 - 04/02/2020 – Excavation for traffic signal conduit work at the intersection of 1<sup>st</sup> St and NY Ave. (East View)



Picture No. 12 – 04/03/2020 – Installation of brick gutter along NJ Ave SB at the intersection of NJ Ave and N St. (North View)



*Picture No. 13 - 04/03/2020 – Installation of temporary asphalt on the median along NY Ave. between 4<sup>th</sup> St and 5<sup>th</sup> St. (West View)*



*Picture No. 14 – 04/03/2020 – Installation of brick sidewalk across Morgan St on SB NJ Ave. (North View)*