

## 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 21

**09/29/2019 – 10/05/2019**

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



10/04/2019 – Installation of block sidewalk on PCC base on NJ Ave (east side) between K St and L St (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.

## 3. STATUS OF CONSTRUCTION / PROGRESS SUMMARY

The following were some of the work items performed during this reporting week period:

- Replaced existing basin with Double Catch Basin at the Northwest corner of NJ Ave and M St.
- Reset six (6) sewer/water/utility manhole frames along NJ Ave (east side) sidewalk between station 116+00 and 113+00.
- Installed 86 SF of brick gutter along NJ Ave (east side) from Station 116+50 to the wheelchair ramp at the NE corner of K St.
- Replaced 98 LF of water service pipe on 3<sup>rd</sup> St NW between Morgan St and N St.
- Installed 41.5 LF of 12-inch ductile iron pipe from catch basin P to existing manhole at the northwest corner of NJ Ave and L St.
- Furnished and installed 28 LF of basin connect pipe, class III, 15 inch at the above locations.
- Furnished and installed two water meter housing, frame and cover at the above location.
- Furnished and installed three (3) each PCC foundations for traffic signal / pendant pole street light pole at the northeast corner of NJ Ave and K St.
- Furnished and installed 18.5 LF of basin connect pipe, class III, 15 inch on 2<sup>nd</sup> St near the intersection of H St between structure V2 and V3.
- Replaced 116 LF of water service pipe on 3<sup>rd</sup> St NW between Morgan St and N St (House #1225 and 1231).

### 3. PHOTOS OF WORK PERFORMED THIS PERIOD

Picture No. 1



10/01/2019- Brick gutter construction at NE corner of New Jersey Ave. & K St. NW. (North View)

Picture No. 2



10/01/2019-Block Paver Sidewalk Construction at East side of NJ Ave. NW b/n K & L St. (North View)



*Picture No. 3*



10/01/2019- Preparation for water service at New Jersey Ave. between M & N St. NW. (North View)

*Picture No. 4*



10/03/2019 – Block sidewalk on PCC base along NJ Ave (east side) between K St and L St. (South View)



*Picture No. 5*



10/02/2019 – Installation of 15 inch PCC connect pipe from CB-E1 to MH-F2 near NJ Ave and M St NW (East View)

*Picture No. 6*



10/02/2019 – Installed catch basin E1 near the northwest corner of NJ Ave and M St (north view)



*Picture No. 7*



10/03/2019- PVC electrical conduits for traffic signal foundation at the corner of NJ Ave and K St (southeast view)

*Picture No. 8*



10/03/2019- Installation of 12-inch ductile iron pipe from CB-P to existing manhole (west view)



*Picture No. 9*



10/04/2019- Replacing water service connections on NJ Ave between Morgan St and N St (east view)

*Picture No. 10*



10/05/2019- Hard surface excavation at the northeast corner of NJ Ave and L St (west view)