

**14<sup>th</sup> Street Streetscape Project N.W.**  
**From Thomas Circle to Florida Ave**  
**DC Contract No.: DCKA-2016-C-0043**

**FAP No.: STP-2016 (054)**

**CONSTRUCTION MANAGER'S**  
**WEEKLY PROGRESS REPORT**  
**03/26/2018 – 03/31/2018**

**Project Website:** [www.14thstreetproject.com](http://www.14thstreetproject.com)



*Compaction Testing between N Street and Rhode Island Ave on the Eastside*

## 1. EXECUTIVE SUMMARY

### Project Description:

The scope of the construction work includes the followings:

- The removal and disposal of existing roadway pavement, curb and gutter and sidewalks, milling of existing asphalt pavement to the extents shown on plans.
- The resurfacing of existing asphalt pavement using 2" Superpave AC surface on 14<sup>th</sup> Street between Thomas Circle and Florida Ave as shown in the plans.
- The replacement of all curbs and gutters with Granite Curbs, 12" Brick Gutter, Concrete Sidewalk, Wheelchair/Bicycle Ramps, and Cobble Stone LID Paver, Bioretention Planters as shown on the plans or as directed.
- The removal and transportation to storage yard of Existing Traffic Signals and Light Poles as shown on plans. Traffic signal relocation and equipment upgrading of Traffic Signals at all intersections of 14<sup>th</sup> Street within the project limit as shown on plans.
- Streetscaping throughout the 14<sup>th</sup> Street corridor as shown in the plans.
- The installation of traffic signing and permanent pavement markings.
- Upgrading of street lighting throughout the 14<sup>th</sup> Street corridor as shown in the plans.
- Construction and upgrading of single catch basin, double catch basin, and triple catch basin.
- Construction / Upgrading of new Watermains, Fire Hydrants
- Full Reconstruction of R Street.
- Installation of new Bus Islands and bus pads as shown on the plans and as directed.
- The installation and use of erosion and sediment control measures as required.
- Mobilization and demobilization, performance of field layout, provision and maintenance of engineer's field facilities, progress photographs, and the proper maintenance of vehicular and pedestrian traffic during construction, including provision of all required construction warning and detour signs and traffic control devices.

### Work by Others

The PEPCO manhole replacement or vault adjustments activities will be done by others approved by PEPCO. The ATCS CM team will coordinate all these activities with the Contractor and PEPCO.

## 2. STATUS OF CONSTRUCTION / PROGRESS SUMMARY

### Progress Summary:

1. Omni onsite excavating and installing electrical conduits and manholes
2. FMCC Electrical Division onsite installing Street Light Foundations
3. FMCC onsite providing MOT for Omni

### CM Community Outreach Activities

1. Connected with retailers and property owners in project corridor to provide updates and address any questions or concerns.
2. Project Website is up and running. Responded to email questions that came through Project Website.

## 3. ISSUES / ACTION ITEMS

- Ongoing Issues / Items: N/A

- New Issues / Items: Proposed DC Water Sewer Manhole (M24) in conflict with Pepco Vault.

- Action Items: RFI sent

## 4. MEETINGS / PROJECT COORDINATION

Progress Meeting are schedule at the Field Office every Wednesday at 10am starting March 28, 2018

Meeting Schedule for 4/3/18 with PM for Whitman-Walker Clinic to discuss their schedule and review the Streetscape of their plans to see if they match what we are placing / or what we have planned for that area.

## 5. DAILY WORK PERFORMED

### Monday 03/26/2018

1. Omni onsite installing 2" and 4" PVC Conduit between M02 to M07 and M02 to M09 and encased the with PCC Concrete.
2. Omni installed M07 on N Street.
3. Backfill Material was placed and tested between M02 to M09
4. FMCC was onsite providing MOT for these operations

### Tuesday 03/27/2018

1. Omni onsite installing 2" and 4" PVC Conduit between M02 to M08, C04 to M02, M02 to M07, C06 to L13, M02 to C05, C05 to C06, C06 to M09, and M09 to C07 and encased the conduit between M02 towards M09.
2. Omni continued to Saw-cut toward Sta. 12+00.
3. Omni placed manhole M08, and M09
4. FMCC was onsite providing MOT for these operations

### Wednesday 03/28/2018

1. Omni onsite installing 2" and 4" PVC Conduit between M08 and trench on N Street.
2. Omni placed GAB Stone for Aggregate Base and was tested by QA/QC.
3. Omni placed PCC Base concrete over tested areas.
4. FMCC was onsite providing MOT for these operations.

### Thursday 03/29/2018

1. Omni continued placing 2" and 4" PVC Conduit from C07 to C08, C08 to C09, C08 to L16, C09 to M10, M10 to C10, C10 to C11, and C11 to C12
2. Omni placed manhole M10
3. Omni placed GAB as Aggregate Base material and was tested by QA/QC.
4. Omni continued to Saw-Cut toward Sta. 12+00 near Rhode Island Ave.
5. FMCC was onsite providing MOT for these operations.

### Friday 03/30/2018

1. Omni continued placing 2" and 4" PVC Conduit from C12 to M11

2. Omni placed 6" of Aggregate Base Material and PCC Base between C07 to L15, C06 to M09, and manhole M09.
3. FMCC was onsite providing MOT for these operations.

### Saturday 03/24/2018

1. Omni onsite pulling steel plates and placing temporary asphalt in electrical trench.
2. Omni cleaned up job site as well.
3. FMCC was onsite providing MOT for these operations.

## 6. INSPECTION & MATERIAL TESTS PERFORMED

- 03/26/18 RC-6 Material was compacted and Tested by DDOT QA/QC = 98%, Passed
- 03/27/18 18.0 CY of Class E Winter Mix PCC Concrete from Monumental Concrete was received. Cylinders were made and 4.8 % air and 6" slump were tested and passed.
- 03/28/18 24.0 CY of Class E Winter Mix PCC Concrete from Monumental Concrete was received. Cylinders were made and 5.0 % air and 4" slump were tested and passed.
- 03/29/18 18.0 CY of Class E Winter Mix PCC Concrete from Monumental Concrete was received. Cylinders were made and 6.0 % air and 4" slump were tested and passed.
- 03/30/18 18.0 CY of Class E Winter Mix PCC Concrete from Monumental Concrete was received. Cylinders were made and 5.0 % air and 5" slump were tested and passed.

## 7. RFI's / SUBMITTALS

- Requests For Information:
  - o We have received 2 RFIs; 1 RFIs have been answered.
- Submittals:
  - o We have received 40 Submittals; 32 Submittals have been Approved

## 8. CHANGE ORDERS/TASK ORDERS

- o None

## 9. DBE or CBE PARTICIPATION SUMMARIES

- ATCS CBE / DBE Activity:
  - o Hayat Brown LLC.: Provided Office Engineering support for this project.
- ATCS CBE / DBE Activity
  - o Cube Root, Corp.: No Activity yet.

- Fort Myer Construction Corp. DBE Activity:
  - o Omni Excavators Inc.

## 10. ACCIDENTS / INCIDENTS

- Friday 3/30/18, Traffic accident occurred within work zone at 12:25pm as car loss control of vehicle from NB 14th St and struck construction equipment. No injuries occurred to workers. Emergency response was contacted and driver was attended too. Body damage to driver's cars was cited but no damage to construction equipment. Car was drivable and eventually moved to complete PCC Base placement. (MPD Officer Dalentina Costello (Badge #5015) took accident report) (#18050474)
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## 11. PHOTOS OF WORK PERFORMED THIS PERIOD



*Contractor compacting Backfill Material on N Street*



*Placing PCC Base on N Street*



*Demo of existing asphalt between N Street and Rhode Island Ave*



*Compacting Temporary Asphalt between N Street and Rhode Island Ave*



*Steel Plates welded and wedged on 14<sup>th</sup> Street*