

14th 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
03/12/2018 – 03/17/2018

Project Website: www.14thstreetproject.com



Demolition of pavement for conduit installation between Thomas Circle and N Street 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 14th 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 14th Street within the project limit as shown on plans.
- Streetscaping throughout the 14th Street corridor as shown in the plans.
- The installation of traffic signing and permanent pavement markings.
- Upgrading of street lighting throughout the 14th 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 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: None

- Action Items: None

4. MEETINGS / PROJECT COORDINATION

Progress Meeting are schedule at the Field Office every Wednesday at 10am starting March 21, 2018

5. DAILY WORK PERFORMED

Monday 03/12/2018

1. Omni onsite to saw-cut and excavate for the electrical conduit. Sawcut began near existing manhole (EM01), including laterals. Saw cutting was also done for M02, M07, and M08 at 14th and N Street.
2. Omni excavated the trench and placed 2" and 4" PVC conduit.
3. FMCC was onsite providing MOT for these operations

Tuesday 03/13/2018

1. Omni continued to placing 2" and 4" PVC conduit from EM01 to M01 including laterals L02, and L04. Manhole (M01) was placed. PVC conduit was also encased with PCC Concrete Class F mix.
2. FMCC was onsite providing MOT for these operations.

Wednesday 03/14/2018

1. Omni continued placing 2" and 4" PVC Conduit from M01 to C03 and from C03 to L06. PVC Conduit was also encased with PCC Concrete Class F mix.
2. FMCC was onsite providing MOT for these operations.

Thursday 03/15/2017

1. Omni continued placing 2" and 4" PVC Conduit from M01 to C03 and from C03 to L06.
2. FMCC was onsite providing MOT for these operations.

Friday 02/17/2017

1. Omni continued placing 2" and 4" PVC Conduit from M01 to C04, and C03 to L06.
2. Omni encased the PVC Conduit between M01 to L06
3. Omni placed 6" of Aggregate Base Material and PCC Base between EM01 to M01.
4. FMCC was onsite providing MOT for these operations.

Saturday 02/04/2017

1. FMCC did not request to work

6. INSPECTION & MATERIAL TESTS PERFORMED

- 03/13/18 9.0 CY of Class F Winter Mix PCC Concrete from Monumental Concrete Ticket # 172097. Cylinders were made and air and slump were tested and passed.

- 03/14/18 5.0 CY of Class F Winter Mix PCC Concrete from Monumental Concrete was received. Cylinders were made and air and slump were tested and passed.
- 03/16/18 23.0 CY of Class E Winter Mix PCC Concrete from Monumental Concrete was received. Cylinders were made and air and slump were tested and passed.
- 03/16/18 QA/QC was onsite to preform Density test on trench backfill and aggregate base material. All test passed.

7. RFI's / SUBMITTALS

- Requests For Information:
 - o We have received 0 RFIs; 0 RFIs have been answered.
- Submittals:
 - o We have received 31 Submittals; 25 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 as of yet.
- Fort Myer Construction Corp. DBE Activity:
 - o Omni Excavators Inc.

10. ACCIDENTS / INCIDENTS

- None

11. PHOTOS OF WORK PERFORMED THIS PERIOD



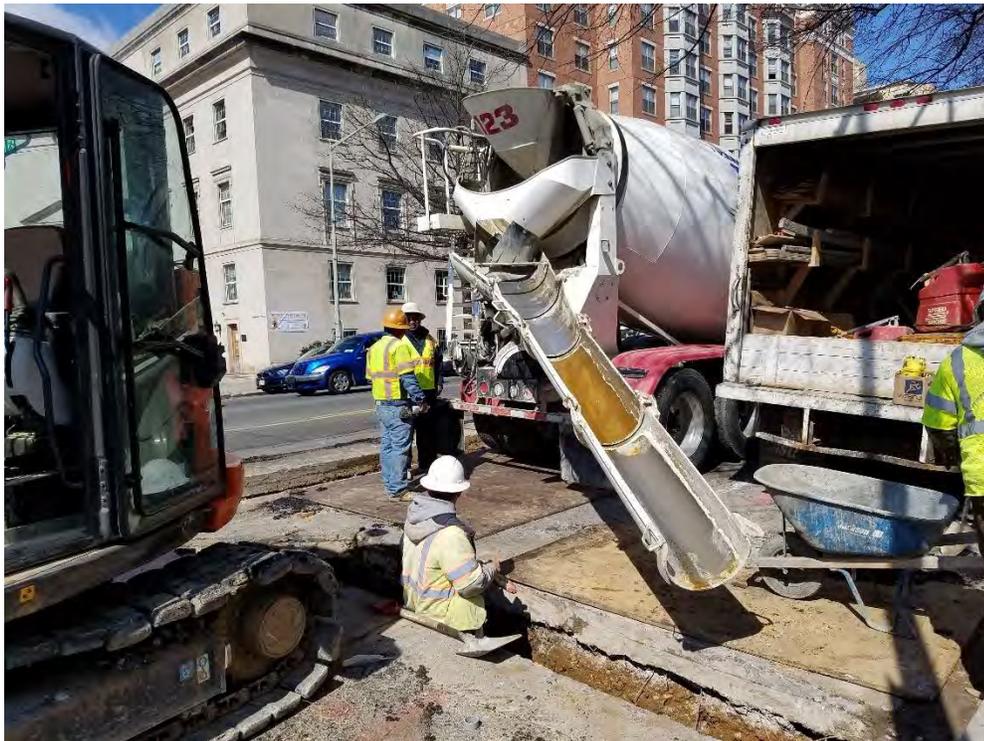
Excavation for Lateral L06



Saw-Cutting on N Street for Manhole installation



Installation of 6-4" and 1-2" PVC Conduit



Placing PCC Concrete for encasement of PVC Conduit



Compaction of Backfill Material over encased PVC Conduit



Pouring and finishing of PCC Base