

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 2/25/2019 – 3/02/2019

Project Website: www.14thstreetproject.com



PCC Pavement Repair between Florida Ave and W Street



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. Omni is excavating and installing Traffic Signal and Street Light Foundations
- 3. Omni excavating and installing Catch Basins and Sewer Manholes
- 4. Omni excavating and install new water main and Fire Hydrants for DC Water
- 5. Den installing PCC Sidewalk, Granite Curb, Brick Gutter, ADA Ramps
- 6. FMCC excavated and replaced PCC Pavement
- 7. FMCC Electrical Installing Traffic Signal Poles, Transformer Bases, Traffic Control Cabinets, and Pendent Poles
- 8. FMCC onsite providing MOT for Subcontractors

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: Pepco working on conflicts (approx. 12) and to give CM a report on time frame for design and corrections.
- Bus Shelter Removal DDOT working on cost / budget
- Action Items:
- New Issues / Items: None

4. MEETINGS / PROJECT COORDINATION

Progress Meeting are schedule at the Field Office every Tuesday at 10:30am

5. DAILY WORK PERFORMED

Monday 2/25/2019

- 1. DEN completed the Bump Out at the NW Corner of 14th and P Street
- 2. Omni finished the installation of the new Fire Hydrant on the NW Corner of W Street
- 3. Omni continued working on the Catch Basin # 39 at NE corner of Wallach Street
- 4. FMCC Electrical completed the transfer at all four corners of V Street
- 5. FMCC was onsite providing MOT for these operations

Tuesday 2/26/2019

- 1. Omni placed backfill and Aggregate Base Material between C54- L83, MH63 to MH64
- Omni placed Class E concrete as PCC after the aggregate base material was approved between C54-L83, MH63 to MH64
- 3. Omni placed DC Water mix concrete for 15" PCC connect pipe CB-39 to existing combine sewer manhole
- 4. FMCC continued PCC Pavement repair between Florida and W Street
- 5. DEN finished the bump out at the SE corner of 14th and Corcoran
- 6. FMCC was onsite providing MOT for these operations

Wednesday 2/27/2019

- 1. DEN started the bump out at the NW corner of 14th and Q Street
- 2. Omni formed and poured the Street Light Foundation for L125
- 3. Omni placed backfill, Aggregate Base and PCC Base between MH63 to MH64, MH66-MH68, C52-L81
- 4. Omni excavated and installed CB-30
- 5. Omni continue to excavate and install 2" PVC Conduit between C60 to L125
- 6. FMCC continued with the PCC Pavement repair between Florida Ave and W Street
- 7. FMCC was onsite providing MOT for these operations

Thursday 2/28/2019

- 1. Omni abandoned and removed the old fire hydrant at the NE corner of 14th and Q
- 2. Omni placed temporary asphalt over previously poured PCC Base
- 3. FMCC continued with the PCC Pavement repair between W Street and V Street



- 4. Omni formed and poured the other Street Light Foundation at 14th and Corcoran
- 5. DEN continued the ump out at the NE corner of 14th and Q Street
- 6. FMCC was onsite providing MOT for these operations

Friday 3/01/2019

- 1. Omni continued to work on the Combine Sewer Manhole at 14th and Wallach Street
- 2. All other operations were cancelled due to optional inclement weather
- 3. FMCC was onsite providing MOT for these operations

Saturday 3/02/2019

- 1. FMCC was onsite removing the lane closure between Florida Ave and W Street for the weekend
- FMCC also continued to saw cut between W Street and V Street and at other area in preparation for the PCC Pavement repair, and bump out construction
- 3. FMCC was onsite providing MOT for these operations

6. INSPECTION & MATERIAL TESTS PERFORMED

- QA/QC was onsite preforming compaction testing of backfill and aggregate base material
- 2/28/19 39.0 CY of Class C Concrete Slump 4.25", Air 7.0%, Temp. 68 F and four (4) Cylinders were made

7. RFI's / SUBMITTALS

- Requests For Information:
 - We have received 19 RFIs; 17 RFIs have been answered.
- Submittals:
- We have received 74 Submittals; 72 Submittals have been Approved

8. CHANGE ORDERS/TASK ORDERS

o CM Task Order Modification submitted to DDOT for time extension was approved

9. DBE or CBE PARTICIPATION SUMMARIES

- ATCS CBE / DBE Activity:
 - Hayat Brown LLC.: Provided Office Engineering and Inspection support for this project.
- Fort Myer Construction Corp. DBE Activity:
 - Omni Excavators Inc.
 - o Den United LLC.

10. ACCIDENTS / INCIDENTS



11. PHOTOS OF WORK PERFORMED THIS PERIOD



Bump Out at the NW corner of 14th and P Street



ADA Ramp installed at the SE corner of Corcoran Street





Removing of old Traffic Signal Foundation



Installation new PCC Sidewalk





Installation of Brick Gutter



Street Light / Traffic Signal Foundation at the SW corner of Corcoran Street