

**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
5/20/2019 - 5/25/2019**

Project Website: www.14thstreetproject.com



East view of M108 to TC-11 PVC trench

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 excavating and install new water main, Water service and Fire Hydrants for DC Water.
3. Den installing PCC Sidewalk, Granite Curb, Brick Gutter, ADA Ramps
4. FMCC excavated and replaced PCC Pavement
5. FMCC Electrical Installing Traffic Signal Poles, Transformer Bases, Traffic Control Cabinets, and Pendent Poles
6. 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. On-site meetings with property owners.
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 locations) and to give CM a report on time frame for design and corrections.
- Bus Shelter Removal – DDOT executed article 3
- 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 5/20/2019

FMCC closed NWC of 14th & T St during backfill of pendant pole/traffic signal foundations. SEC of 14th & Florida parking lane was closed during trenching of foundation trench for electrical work. Sidewalk at NWC of 14th & Florida Avenue was re-opened to pedestrians following backfill of M104 to TS56 and L122/PP/TS backfill including temporary asphalt patch. **30 LF** of pedestrian barricade was moved to SEC during electrical trenchwork for pedestrian protection.

Omni Excavators worked at multiple locations including 14th & Florida Avenue at NWC backfilling trench from M104 to TS56 and M104 to L122 PP/TS foundations. RC6 was used for suitable backfill, compacted and topped with temporary asphalt patching. Traffic drums were used for pedestrian safety at this location.

Omni also worked at SEC of Florida Avenue continuing from electrical manhole M108 to traffic cabinet foundation TC-11. Foundation, including PVC and reinforcement was placed in preparation for concrete placement scheduled for 5/21/19. Backfill also took place at NWC of 14th & T St near M69 and traffic signal foundations TS32, L86/PP/TS and P09 and TC7 foundations.

Tuesday 5/21/2019

FMCC MOT crew moved pedestrian barriers and water filled jersey barriers at SEC of 14th & Florida Avenue and SEC of 14th & S St. for foundation protection and electrical work.

Omni Excavators worked at SEC of 14th & Florida Ave placing Class B concrete from electric manhole M108 to traffic cabinet foundation TC-11 including encasement of (1-2" and 2-4") PVC conduits. Omni also adjusted frame tops at catch basin CB-36 southbound 14th St between W St and Florida Avenue including drilling of dowels for basin throat. Removal of 3 light pole foundations at Florida Avenue was done at NE, SE and NW corner.

Wednesday 5/22/2019

FMCC MOT crew cordoned and secured foundations removed by Omni between U St and Florida Avenue with MOT devices (Traffic drums, cones, construction fence and caution tape).

Omni Excavators worked between U St and Florida Avenue removing (4) traffic signal pole foundations at SEC of W St, SWC and SEC of Florida Avenue, and SEC of 14th & V St. Removal included removal of concrete as well as reinforced J bolts. Foundation locations were backfilled with suitable backfill material and temporary asphalt patching. Pendant pole foundations R77 and R78 were removed on east and west side of 14th St between U and V St as well.

Thursday 5/23/2019

FMCC FMCC set up MOT signs and devices for four locations maintaining minimum of one travel lane within the work zone as per approved specification and traffic control plan.

Omni Excavators continued removal of light pole foundations along 14th St near 14th St and adjusted more catch basin frame tops. Work was observed and reported by Inspector M. Eshete.

Friday 5/24/2019

FMCC closed right travel lane southbound between Belmont and Florida Avenue for electrical work at NWC of 14th & Florida Avenue. Arrow board and traffic devices were used to taper traffic accordingly.

Omni Excavators worked at NWC of 14th & W St cleaning up corner of materials and equipment prior to Memorial Day weekend

Saturday 5/25/2019

No work.

6. INSPECTION & MATERIAL TESTS PERFORMED

- QA/QC was onsite performing compaction testing of backfill and aggregate base material

7. RFI's/SUBMITTALS

- Requests for Information:
 - o We have received 24 RFIs; 21 RFIs have been answered.
- Submittals:
 - o We have received 77 Submittals; 74 Submittals have been Approved

8. CHANGE ORDERS/TASK ORDERS

- o CM Task Order Modification submitted to DDOT for time extension was approved
- o Article 3 Letter for Bus Shelter Removal
- o Missing ITS Fiber Items
- o Missing Extra Fittings for Water Main work

9. DBE or CBE PARTICIPATION SUMMARIES

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

10. ACCIDENTS / INCIDENTS

- None

11. PHOTOS OF WORK PERFORMED THIS PERIOD



Installed #57, bedding stone and geotextile fabric for the electric manhole M52



Progress picture for the fire hydrant connection at the SEC of 14th St and S St NW.



MOT set up for pedestrian crosswalk closure at the SEC of 14th and Riggs St NW looking South on 14th St.



Putting back steel plates, pinning, welding and ramping with cold mix at the end of the shift



Transformer base installed at traffic signal TS-56.



Contractor left the site safe and secured over the weekend.