

**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  
5/27/2019 - 6/01/2019**

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



Adjusted catch basin top CB-28 at the NEC of T and 14<sup>th</sup> St NW.

## 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. 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 5/27/2019

No work due to Holiday.

#### Tuesday 5/28/2019

No work due to rainy weather throughout the day.

#### Wednesday 5/29/2019

**FMCC** closed parking lane eastbound at NWC of 14<sup>th</sup> & T St for electrical work at NWC of 14<sup>th</sup> & Florida. Arrow board and traffic devices were used to taper traffic accordingly. Pedestrian barriers (30 LF) and water filled jersey barriers (36 LF) were moved to 14<sup>th</sup> & T St, Florida Avenue and S St for foundation protection.

Moved 30 linear feet of Plastic Water Filled Jersey Barrier, NEC of 14<sup>th</sup> & T St, and 60 linear feet of Move Water Filled Pedestrian Barricade, NEC of 14<sup>th</sup> & T St.

**Omni Excavators** excavated and hauled, poured and compacted concrete for the utility conduit encasement from M70-TS34, and M70-L87; Installed streetlight/ Traffic signal pole foundation (L87-PP/TS, TS34); removed traffic signal/street light pole foundation (NEC o14<sup>th</sup> and T St NW TS on T St.).

Removed abandoned traffic signal/street light pole foundation (NEC o14<sup>th</sup> and T St NW TS on T St.), and F & I PCC Foundation for traffic sig / Pendant post St light pole (L87-PP/TS, TS34), and furnished Schedule 40 Ridged PVC Conduit between locations(M70-TS34) ,and (M70-L87)

#### Thursday 5/30/2019

**FMCC** closed travel lane northbound at SEC of 14<sup>th</sup> & S St for preparation of fire hydrant and gate valve work to be done tomorrow on 5/31/19 along with water main connections. Arrow boards, traffic drums, traffic cones and taper were used during work. Bus stop was maintained with MOT devices.

**Omni Excavators** Omni contractor backfilled and compacted RC-6 and cold mix asphalt for encased conduit utility trench form M70-TS34, M70-L87 and pole foundations TS34, L87-PP/TS. And the contractor also adjusts the catch basin top of CB27 and adjusted the catch basin top of CB-28 and CB-30.

2<sup>nd</sup> crew worked at SEC of 14<sup>th</sup> & S St preparing water main trench for installation with bracing of trench walls at 12" water main tie-in, 6" gate valve connection, 6" main tie-in and setting of water hydrant. **DC Water** is scheduled to shut-down water at 1700 block of water main between Riggs St and S St.

**Friday 5/31/2019**

**FMCC** worked southbound 14<sup>th</sup> St parking and right travel lane were closed from Riggs St to S St for hydrant and water main connection.

**Omni Excavators** worked at SE corner of 14<sup>th</sup> & S St connecting to existing 12" water main via new 6" gate valve and new hydrant #H11322. Water main shutdown was between 10:30 AM to 2:00 PM by **DC Water**. Omni cut existing 12" main and connected new ductile iron fittings including (2) 12" sleeves, 12"x 6" mechanical tee, 6" mechanical elbow (90°) and new 6" and 12" ductile iron pipe.

Also, adjusted the catch basin top of CB-22, CB-24, CB-26, CB-28, CB-30, and CB-39 and pour concrete for the throat of the catch basin, short wall along the gutter.

**Saturday 6/01/2019**

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/INCIDENT**

- None

11. PHOTOS OF WORK PERFORMED THIS PERIOD



Adjusted catch basin top CB-30 at the NEC of Wallach and 14<sup>th</sup> St NW.



Placed and compacted cold mix asphalt utility trenches at the NEC of 14<sup>th</sup> and T St NW.



Signal pole to be installed at NWC of 14<sup>th</sup> & T St.



Existing water main to be connected to via gate valve.



12"x6" Tee connection completed.



Fire hydrant #H11322 and valve casing installation underway prior to steel plate coverage.



Finished adjusted and poured concrete for the throat and around catch basin top for CB-22.