

### 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 PROGRESSREPORT

6/03/2019 - 6/08/2019



Bus Shelter removal by FMCC at NWC of 14th & W St.



#### 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 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 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
- 7. PEPCO Onsite relocating vaults and manholes

#### **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.-

	Description	Action By	Expected Date Status
Action			
	Address the MOT, trip hazardous issues within the corridor.	FMCC/Kevin Felix	June 5, 2019
	1 Ath Ctroot		June 11, 2019
003	Site meeting to address PEPCO remaining work/issues. Conduit on water main and manhole at U Street.	CM Team, FMCC & PEPCO	June 6, 2019
004	RFI-16, CB-25 conflict on T Street review	CM Team, FMCC/Omni	June 11, 2019
005	RFI-23, Cross-arm compatibility for existing Twin-20 poles.	Shaddy Abdelaal	June 7, 2019
006	RFI-26, Another tree conflict at the SEC of 14th Street and T Street.	Shaddy Abdelaal	June 11, 2019
007	FMCC to provide a full submittal for ITS components for DDOT's review and approval.	FMCC/Shaddy Abdelaal	June 11, 2019
	Forward a copy of FMCC's proposal for the total weight of the extra fittings to DC Water	Oscar R. Benitez	June 5, 2019
I IIIIG	Removing and delivering the bus shelter and verifying if more work is required	FMCC	June 5, 2019
010	1718 <sup>th</sup> 14 <sup>th</sup> Street building ramp needs assessment	CM Team	June 11, 2019
011	Schedule an onsite meeting with Simon Banua (UFD) for the overall tree conflicts and planting.	Kendry Contreras	June 11, 2019
012	Submit power disconnection letter to Pepco for power feed to bus shelters.	FMCC/Shaddy Abdelaal	June 11, 2019

- Other contractors working in the corridor. Washington gas is patching the road, complains from the public for their workmanship.
- New Issues / Items: None

#### 4. MEETINGS/PROJECT COORDINATION

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



## CONSTRUCTION MANAGER'S WEEKLY PROGRESS REPORT WEEK ENDING 6/8/2019 PAGE 4 of 10

#### 5. DAILY WORK PERFORMED

#### Monday 6/3/2019

FMCC worked southbound 14th St parking and right travel lane were closed from S St to Riggs St for continued water service connections. Pedestrian barriers were used between R & S St for pedestrian access.

Omni Excavators worked at SEC of 14th & R St initially to dig test pits for future connections. Work was stopped due to missing emergency parking signs and parked cars at test pit locations.

Den United worked at SEC of 14th & V St placing PCC sidewalk for replacement at 2000 block. Area was demolished in preparation for PCC sidewalk placement and (1) wheelchair/bicycle ramp crossing V St. Granite curb was installed at each side of ramp.

#### Tuesday 6/04/2019

FMCC worked southbound 14th St parking and right travel lane were closed from S St to Riggs St for PCC concrete placement. Pedestrian barriers were used between R & S St for pedestrian access.

Omni Excavators worked at SEC of 14th & S St placing PCC Base concrete at water main/hydrant location including a location at 14th & Riggs St. Both locations received concrete, finished, vibrated accordingly and covered with steel plates.

Den United worked at SEC of 14th & V St, 2011 14th St, placing PCC sidewalk for replacement at 2000 block. Area was demolished headed in south direction of block in preparation for PCC sidewalk placement.

#### Wednesday 6/05/2019

FMCC worked southbound 14th St parking and right travel lane were closed from S St to Riggs St for PCC concrete placement. Pedestrian barriers were used between R & S St for pedestrian access.

Omni Excavators worked at SEC of 14th & S St placing PCC Base concrete at water main/hydrant location including a location at 14th & Riggs St. Both locations received concrete, finished, vibrated accordingly and covered with steel plates.

Den United worked at 2000 block of 14th St on the east side, removing and replacing PCC sidewalk from 2015 to 2007 14th St. Area was demolished headed in south direction of block in preparation for PCC sidewalk placement. Plywood was used to maintain access at businesses during sidewalk placement including MOT devices.

#### Thursday 6/06/2019

FMCC closed northbound 14th St parking and right travel lane between U and V St to Riggs St for PCC concrete placement. Pedestrian barriers were used between U & V St for pedestrian access.

Den United worked at 2000 block of 14th St on the east side, removing and replacing PCC sidewalk from 2015 to 2007 14th St. Area was demolished headed in south direction of block in preparation for PCC sidewalk placement. Plywood was used to maintain access at businesses during sidewalk placement including MOT devices.



#### Friday 6/07/2019

**FMCC** worked at northbound 14<sup>th</sup> St parking and right travel lane were closed from U and V St for continued sidewalk work. Pedestrian barriers were used between R & S St for pedestrian access.

**Den United** worked at NEC of 14<sup>th</sup> & U St placing structural soil, granite curb and PCC sidewalk for replacement at 2000 block. Area was demolished in preparation for PCC sidewalk placement. Comcast communication box was found to be below future grade of new sidewalk and was skipped until adjusts can be made.

#### Saturday 6/08/2019

No work. Capital Pride Parade.

#### 6. INSPECTION & MATERIAL TESTS PERFORMED

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

#### 7. RFI's/SUBMITTALS

- Requests for Information:
  - We have received 26 RFIs; 23 RFIs have been answered.
- Submittals:
  - We have received 77 Submittals; 76 Submittals have been Approved

#### 8. CHANGE ORDERS/TASK ORDERS

- Article 3 Letter for Bus Shelter Removal
- Missing ITS Fiber Items
- 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.
  - Den United LLC.

#### 10. ACCIDENTS/INCIDENT

None



### 11. PHOTOS OF WORK PERFORMED THIS PERIOD



New Sidewalk and the NEC U St and 14th St NW.



Placed and finish sidewalk betweenV and U St NW.





PCC Base placed at 14th & Riggs St atop encased PVC conduit run.



Structural soil placed at tree zone near 2013 14th St.





Disassembly of bus shelter at NWC of 14th & W St





Adjustment of catch basin frame top at Corcoran St by Omni.