

**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
7/14/2019 - 7/20/2019**

Project Website: www.14thstreetproject.com



Compaction of subgrade prior to PCC sidewalk placement.

PREPARED BY Kendry A. Contreras

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 Electrical Installing Traffic Signal Poles, Transformer Bases, Traffic Control Cabinets, and Pendent Poles
5. FMCC finished Bus island NB near P. street NB, install brick curb s
6. FMCC began restoration of sidewalk location of bus shelters
7. FMCC onsite providing MOT for Subcontractors
8. PEPCO Onsite relocating vaults and manholes
9. Resident Connection to 12" main
10. Long fence on site measuring handrail for bus island and new HP ramps

CM Community Outreach Activities

1. Meeting with Business block of S and T street and 14th ongoing activities,

2. Connected with retailers and property owners in project corridor to provide updates and address any questions or concerns. On-site meetings with property owners.
3. 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. 4 locations) and to give CM a report on time frame for design and corrections. PEPCO has missed multiple deadline not meeting their committed
- PEPCO didn't abandoned manhole near 14th NB and P street.
- PEPCO Electrical duct bank over Water main, Pepco confirm is energized and it will require relocation
- Action Items.-

Action	Description	Action By	Original Date	Expected Date	Status
001	Address the MOT, safety issues within the corridor.	FMCC/Kevin Felix	June 5, 2019	July 9, 2019	Ongoing
002	Request Clear Channel acceptance documentation for the bus shelters	FMCC	June 14, 2019	July 9, 2019	Ongoing
003	RFI #15 - Confirm the pricing for the 4 extra poles used for temporary lighting	FMCC/Shaddy Abdelaal	June 21, 2019	July 5, 2019	Ongoing
004	12" Watermain conflict. Confirm responsibility party for the relocation	DDOT/Ramesh Mirchandani	June 25, 2019	July 9, 2019	Ongoing
005	48" Watermain conflict. Confirm the condition of the conduit on top of the watermain. (Provide As-Builts)	PEPCO/Franck Donfack	June 21, 2019	July 9, 2019	Ongoing
006	Submittal T72R - TCP Paving Plan. Address DDOT comments	FMCC	July 2, 2019	July 9, 2019	Ongoing
007	RFI-16 - CB-25 conflict on T Street review.	ATCS/Kendry Contreras	July 2, 2019	July 9, 2019	Ongoing
008	RFI-16 - CB-25 conflict on T Street, test pits needed.	FMCC	June 25, 2019	July 9, 2019	Ongoing
009	Address the issues with cracked/missing sidewalk sections	FMCC	July 2, 2019	July 9, 2019	Ongoing
010	Address DC Water's issue that DEN is covering their curb stops, between R and T Streets.	FMCC/DEN	July 2, 2019	July 9, 2019	Ongoing
011	Test pit the 12" water main along 14 th Street north of T Street in trying to determine the limits of the PEPCO conflict.	FMCC	July 2, 2019	July 9, 2019	Ongoing
012	Check if UFD will be fine with FMCC confirming the availabilities of the landscaping items 2 weeks prior to the planting season	ATCS/Kendry Contreras	July 5, 2019	July 5, 2019	Ongoing
013	FMCC to write RFI documenting the adjustment of 3" to the bus island curb (RIA) to avoid the Pepco manhole cover	FMCC/Abdalla Elsheikh	July 9, 2019	July 9, 2019	Ongoing
014	Update the status of the requested TCP for water work at R Street	FMCC	July 9, 2019	July 9, 2019	Ongoing
015	Research the spare conduit at SWC of RIA	PEPCO/Franck Donfack	July 9, 2019	July 9, 2019	Ongoing
016	Insert the missing valve cover at 1724 14 th Street NW	FMCC	July 5, 2019	July 5, 2019	Ongoing

017	Omni to temporarily remove the steel plates IFO Redevelopment project at 1716 14 th Street NW - Basin and MH Inst	Omni	July 16, 2019	July 16, 2019	Ongoing
018	Schedule a meeting with Ellisdale Construction/Developers, CM, DCRA, and FMCC.	TBA/Jerrell Johnson	July 16, 2019	July 16, 2019	Ongoing
019	Provide submittal for the steel plates in the bus island.	FMCC/Abdalla Elsheikh	July 23, 2019	July 23, 2019	New
020	Contact designer of record about the conflict with the CS and water valves that are conflicting with the bus island on NB 14 th Street at T Street.	ATCS/Kendry Contreras	July 23, 2019	July 23, 2019	New
021	Provide delivery status for the sidewalk grates by end of day.	FMCC/Abdalla Elsheikh	July 23, 2019	July 23, 2019	New
022	Provide action plan by end of day on resolving the sewer back up issue at City Paws.	FMCC/DEN	July 23, 2019	July 23, 2019	New
023	Check on the status of the PEPCO conflict in the SEC of 14 th Street and U Street.	PEPCO/Franck Donfack	July 23, 2019	July 23, 2019	New

4. MEETINGS / PROJECT COORDINATION

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

Meeting with Public space and DDOT to discuss issue with PEPCO and DC water .- action item to have a separate meeting with PEPCO to discuss situation

5. DAILY WORK PERFORMED

Monday 7/15/2019

FMCC worked at northbound 14th St where parking and travel lane were closed from S to T St for continued hardscape work. Water filled jersey barriers and pedestrian barricade were moved to 14th & P St for bus island work. **FMCC** worked at Southbound 14th & P ST NW (SB) SWC granite curb.

D.E.N. worked at SEC of 14th & T St demolishing existing wheelchair ramps, PCC sidewalk and granite curb. Corner was replaced with (2) bicycle/wheelchair ramps straight and radial granite curb, brick gutter and new PCC sidewalk.

Omni Excavators continued work at 14th & R St water main installation connecting 8" gate valve to 8" ductile iron pipe. Valve casing was also installed.

Tuesday 7/16/2019

FMCC worked at Southbound 14th & Rhode Island bus island installing granite curb. Material was backfilled via dump truck and followed up with Dry mix materials. FMCC worked at northbound 14th St where parking and travel lane were closed from S to T St for continued hardscape work at SEC of 14th & T St. Water filled jersey barriers and pedestrian barricade were used to 14th & P St for bus island work.. FMCC worked at Southbound 14th & Rhode Island bus island installing granite curb. Material was backfilled via dump truck and followed up with Dry mix

D.E.N. worked at SEC of 14th & T St demolishing and preparing tree zone beneath future sidewalk location. Brick gutter was placed at newly installed granite curb and clean-up of 1800 block from 1817 to SEC of 14th & T St was done.

Omni Excavators was not onsite today for continued work on R St water main work.

Wednesday 7/17/2019

FMCC worked at northbound 14th St where left travel lane northbound and southbound were closed at 14th & R St for continued water main work. Northbound and southbound 14th St traffic was diverted to right travel lane with arrow boards, traffic drums and traffic cones. Flagger was on hand at intersection to assist pedestrians at crosswalks. FMCC worked at Southbound 14th NW Between 1502 & 1508 installing brick gutters, prepping area

Omni Excavators was onsite today excavating at 14th & r St in left travel lane in both directions just north of R St at K33 Sta. 0+00 headed east toward K33 Sta. 0+62. **10 LF** of abandoned streetcar tracks were removed from beneath existing roadway via ram hoe and welder torch.

D.E.N. was not onsite today

Thursday 7/18/2019

FMCC worked at northbound 14th St where left travel lane northbound and southbound were closed at 14th & R St for continued water main work. Northbound and southbound 14th St traffic was diverted to right travel lane with arrow boards, traffic drums and traffic cones. Flagger was on hand at intersection to assist pedestrians at crosswalks. FMCC worked at Southbound 14th & Rhode Island bus island installing granite curb. Material was backfilled via dump truck and followed up with Dry mix materials.

Omni Excavators was onsite today excavating at 14th & R St in left travel lane in both directions just north of R St at K33 Sta. 0+00 headed east toward K33 Sta. 0+62. Excavation of trench continued via trackhoe and dump truck. No ductile iron pipe was installed today. Work is scheduled to continue tomorrow at this location.

D.E.N. was not onsite today

Friday 7/19 /2019

FMCC implemented MOT before work started.

14th st and U st NW, Northbound right lane Closure and provide temporary medium plastic barriers And Arrow Board FMCC worked at 14th st and U st NW, Northbound right lane Closure Installing rick gutter and Granite curb. FMCC worked at northbound 14th St where parking and travel lane were closed from R to Riggs St for continued water main installation Water filled jersey barriers and pedestrian barricade were moved to 14th & U St for bus island work.

D.E.N. was not onsite today.

Omni Excavators continued work at 14th & R St water main installation connecting 12" gate valve to 2-sections (3' + 13') (16 LF) 12" ductile iron pipe. Valve casing was also installed. See details attached below.

Saturday 7/20/2019

No work Saturday, Excessive Heat Wave 110 F

6. INSPECTION & MATERIAL TESTS PERFORMED

- QA/QC was onsite performing compaction testing of backfill and aggregate base material, Concrete Testing
- ADA inspector. Mr. Cesar Barreto was onsite to inspect the recently installed Bus shelter. He also looked at the curb for the cut through @ Rhode Island and 14th SB. He didn't approve the skew angle of the curb is not aligning with the handicap ramp. A non-conformance letter was issued

7. RFI's/SUBMITTALS

- Requests for Information:
 - o We have received 30 RFIs; 29 RFIs have been answered.
- Submittals:
 - o We have received 79 Submittals; 77 Submittals have been Approved, One have been returned with comments to be addressed by contractor

8. CHANGE ORDERS/TASK ORDERS

- o Article 3 Letter for Bus Shelter Removal.
- o Missing ITS Fiber Items. PCO with DDOT
- o Missing Extra Fittings for Water Main work. PCO with DDOT
- o Material cost for 4 light poles. FMCC to submit proposal
- o Extended Overhead costs (Field office, MOT). FMCC to submit breakdown

9. DBE or CBE PARTICIPATION SUMMARIES

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

10. ACCIDENTS/INCIDENT

- 1 major Safety incidents. – 1) Omni: work stop for a laborer working inside confined space without proper protection, SOE and ladders. Situation rectified, Omni replied formally

11. PHOTOS OF WORK PERFORMED THIS PERIOD



Excavation at 8" main underway at westbound R St



PCC concrete placed at bicycle/wheelchair ramp at T St.



8" gate valve and casing installed by Omni



Curb Installation Preparation at Bus pad Island



Brick gutter placed at SEC of 14th & T St.



Tree zone at SEC of 14th & T St with structural soil placed.



SEC of 14th st & Q st NW



NWC of 14th st & Q st NW



Brick Gutter installation



Omni excavating at southbound travel lane from Sta. 0+43 water main location



Valve Casing installed at gate valve.



Backfill and compaction of trench, pipe and valve underway.



12" gate valve and 2 sections of 12" D.I.P. connected