

**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
6/17/2019 - 6/22/2019**

Project Website: www.14thstreetproject.com



FMCC finishing up the concrete work for the installation of the Bus Pad at the southwest corner of 14th & N Street NW

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 Begin construction of Bus Island near N street
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. Meeting with owner to discuss broken Granite slab
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. 12 locations) and to give CM a report on time frame for design and corrections.
- PEPCO Electrical duct bank over Water main, Pepco confirm is energized and it will require
- 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	June 25, 2019	Ongoing
002	RFI-16 - CB-25 conflict on T Street review. Follow up on designer's response.	Kendry Contreras	June 18, 2019	June 25, 2019	Ongoing
003	FMCC to provide ITS components' submittal for DDOT review and approval.	Shaddy Abdelaal	June 11, 2019	June 21, 2019	Ongoing
004	Meeting with Mr. Cesar Barreto for the ADA sidewalk issue at the NEC of U Street & 14 th Street.	Kendry Contreras	June 18, 2019	June 19, 2019	Ongoing
005	Send a letter capturing the conversation with Mr. Quattlebaum in the PPM for the payment of the extra fittings.	Oscar Benitez	June 19, 2019	June 19, 2019	Ongoing
006	DC Water to confirm their payment agreement for extra fittings	Mark Landry/DC Water	June 18, 2019	June 21, 2019	Ongoing
007	Request Clear Channel acceptance documentation for the bus shelters	FMCC	June 14, 2019	June 21, 2019	Ongoing
008	Collect info from business owners on how much time required for advanced notice of proposed work.	Jerrell Johnson	June 14, 2019	June 21, 2019	Ongoing
009	Meeting to discuss April schedule update changes and justifications	FMCC/CM Team	June 11, 2019	June 18, 2019	Ongoing
010	RFI #15 - Confirm the pricing for the 4 extra poles used for temporary lighting	Shaddy Abdelaal	June 21, 2019	June 21, 2019	New
011	RFI #15 - Acquire the formal agreement from DDOT for replacing the poles on the existing foundations	Shaddy Abdelaal	June 21, 2019	June 21, 2019	New
012	RFI-25/26 – Tree conflicts. Provide FMCC with official responses on the resolution	Kendry Contreras	June 25, 2019	June 25, 2019	New
013	12" Watermain conflict. Confirm responsibility party for the relocation	DDOT/Olusegun Olaore	June 25, 2019	June 25, 2019	New
014	48" Watermain conflict. Confirm the condition of the conduit on top of the watermain	PEPCO	June 21, 2019	June 21, 2019	New
015	Request to work on Saturday, June 22, 2019	Shaddy Abdelaal	June 19, 2019	June 19, 2019	New
016	Request working limitation waiver for the July 4th, 2019	FMCC	June 25, 2019	June 25, 2019	New
017	Confirm the availabilities of the landscaping for the upcoming planting season	FMCC	June 25, 2019	June 25, 2019	New
018	Submittal T-64 – Plaza Drain. A full submittal showing the pipe connection to the manhole	Abdalla Elsheikh	June 25, 2019	June 25, 2019	New

- 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 6/17/2019

FMCC worked southbound 14th St parking and right travel lane were closed from Riggs St to S St for continued hardscape work. Pedestrian barriers were used between U & V St for pedestrian access.

Den United worked at SEC of 14th & S St demolishing and removing existing sidewalk and replacing location with 2 wheelchair ramps, straight and circular curb and new PCC sidewalk tying into sidewalk placed from Riggs St to porous flexible pavement location. Bulb-out area was graded for PCC sidewalk placement. Granite curb was installed at each side of new PCC wheelchair ramps. (1) sewer manhole was raised due to bulb-out location. Brick gutter was completed at NWC of 14th & U St including patching with temporary asphalt.

Omni continued the trench excavation for the installation of the 8-inch Ductile Iron pipe on 14th & R Street from Sta. 0+25 to Sta. 0+78. started to reset the Fire Hydrant installed at corner 14th & S Street NW to the correct elevation.

Tuesday 6/18/2019

FMCC maintained closure of parking lane on 14th between N & Thomas Circle NW and pedestrian traffic was diverted between pedestrian barriers along westside of 14th Street NW. worked northbound 14th St parking and right parking and travel lane and were closed from Riggs St to S St for continued hardscape work.

Omni Furbished and installed the PVC Electric Conduits within the area of the proposed Bus Island at the SEC of 14th & N Street NW for the Street Light Pole Foundation TS06 and the Hand Box HB04.

Den United worked at SWC of 14th & S St demolishing and removing existing sidewalk and replacing location with 2 wheelchair ramps, straight and circular curb and new PCC driveway tying into sidewalk placed from Riggs St to porous flexible pavement location. Bulb-out area was graded for PCC sidewalk placement. Granite curb was installed at each side of new PCC wheelchair ramps. (1) Pepco manhole was found at new wheelchair ramp #1. Brick gutter was completed at SEC of 14th & S St including patching with temporary asphalt.

Wednesday 6/19/2019

FMCC maintained closure of parking lane at the SWC of 14th & R Street NW and pedestrian traffic was diverted between pedestrian barriers along southside of R Street NW. FMCC continued removing the bus shelters on 14th Street NW from N Street to W Street NW. worked northbound 14th St parking and travel lane and were closed from Riggs St to S St for continued hardscape work. Water filled jersey barriers and pedestrian barricades were moved to 14th & N St for directional island work. FMCC worked at southbound 14th & N St making final adjustments for new directional bus island installation. Material was backfilled via dump truck and followed up with aggregate base course. During island installation **Omni Excavators** extended 2" PVC past handbox HB-04

Omni Excavators continued worked at SWC of 14th & R Street NW installing 8-inch Ductile Iron pipe from Sta. 0+78 to Sta. 0+25.

D.E.N. worked at 1700 block of 14th St at west side of block from 1732 to 1726 14th St including (1) building ramp at 1726 14th St, including PCC sidewalk and 1 adjusted manhole due to grade change at sidewalk. Borrow embankment took place from 1736 to 1740 due to existing 8" slab removed from existing sidewalk.

Thursday 6/20/2019

FMCC maintained closure of parking lane at the SWC of 14th & R Street NW and pedestrian traffic was diverted between pedestrian barriers along southside of R Street NW. FMCC worked northbound 14th St parking and travel lane and were closed from Riggs St to S St for continued hardscape work. Water filled jersey barriers and pedestrian barricades were moved to 14th & N St for directional island work. FMCC worked at southbound 14th & N St demolishing existing roadway in preparation for new directional bus island installation. Material was removed via dump truck and followed up with placement of Class F dry mix before granite installation. During island installation **Omni Excavators** excavated stubbed PVC for traffic signal foundation and handbox. (2) water manholes were raised to top of curb at directional island.

D.E.N. worked at 1700 block of 14th St at west side of block from 1736 to 1740 14th St including driveway exiting existing parking lot at SWC of 14th & S St. Circular granite and PCC curb was placed at driveway locations PCC sidewalk. Borrow embankment took place from 1736 to 1740 due to existing 8" slab removed from existing sidewalk.

Omni Excavators continued worked at the intersection of 14th & R Street NW installing 8-inch Ductile Iron pipe from Sta. 0+25 to Sta. 0+00. Prior to the installation, Omni excavated the trench per the design Specs and Standards.

Friday 6/21/2019

FMCC maintained closure of parking lane at the SWC of 14th & R Street NW and pedestrian traffic was diverted between pedestrian barriers along southside of R Street NW. FMCC worked at northbound 14th 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.

Omni Excavators continued worked at the intersection of 14th & R Street NW for the installation of the 8-inch Ductile Iron pipe . Today, Omni continued backfilling the trench excavated last week to install the 8-inch Ductile Iron pipe from Sta. 0+78 to Sta. 0+25. Prior to backfilling, Omni installed a Thrust Block at the 8" 45 degrees Bends per STD. Detail W-20.01

Den United worked at NEC of 14th & 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 adjuts can be made.

Saturday 6/22/2019

FMCC set up the MOT at the intersection of 14th & N Street NW and the pedestrian traffic was diverted between pedestrian barriers along southwest corner of 14th & N Street NW.

FMCC also set up MOT for the Electric crew pulling wires along 14th street NW, between T street and U street NW

FMCC started the installation of the Bus Pad at the southwest corner of 14th & N Street NW per the design plans, specs and STD Details.

After the hard surface excavation, FMCC placed and compacted the GAB before drilling the dowels. After completing the preparatory work, FMCC poured the concrete for the Bus Pad. Prior to pouring, the concrete was test and a set of cylinder samples made.

At the conclusion of the work, FMCC cleared, cleaned up and safely secured the work area before taking down the some of the MOT devices.

FMCC electric work crew pulled wires along 14th street NW, between T street and U street NW

6. INSPECTION & MATERIAL TESTS PERFORMED

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

7. RFI's/SUBMITTALS

- Requests for Information:
 - o We have received 26 RFIs; 23 RFIs have been answered.
- Submittals:
 - o We have received 78 Submittals; 76 Submittals have been Approved

8. CHANGE ORDERS/TASK ORDERS

- 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

- Safety incident 06/19.- FMCC improper Flagger, work zone safety
- Non-Conformance notice # 20 - Bus island rejected for not meeting 2 % x-slope, island at 4%

11. PHOTOS OF WORK PERFORMED THIS PERIOD



Granite curb being adjusted east as per drawings.



PCC sidewalk placed from 1732 to 1726 14th St.



Granite curb installation and grade check by FMCC. .



PCC sidewalk placement from 1736 to 1740 14th ST.



Granite curb installation at north section of bus island.



Omni continued the Installation of 8-Inch D.I.P at 14th & R Street NW



Omni continued the Installation of 8-Inch D.I.P at 14th & R Street NW



Omni installing the Street Light Pole Foundation TS06 within the area of the proposed Bus Island at 14th & N Street NW



Omni poured the concrete for the Street Light Pole Foundation (TS06) within the area of the proposed Bus Island at 14th & N Street NW



FMCC finishing up the concrete work for the installation of the Bus Pad at the southwest corner of 14th & N Street NW

12. FINANCIAL REPORT

Contractor NTP Date 2/26/2018
 Contractor Contract Expiration Date 11/27/2019
 Weekly Report End Date 6/22/2019

Consultant NTP Date 7/31/2017
 Consultant Contract Expiration Date 12/31/2019

	Total Value	Planned % DBE	Previous Applications for Payment	Current Application	Completed to Date					
					Previous + Current Applications	\$ Remaining in Contract	To Date DBE Utilization		% of Budget Used (as of last invoice)	% of Time Used (as of report date)
							Per Total Earnings To Date	Per Planned Total Budget		
Contractor										
Fort Myer Construction	12,881,503.00	N/A	\$5,169,934.37	\$508,051.44	\$5,677,985.81	\$7,203,517.19	N/A	N/A	44.08%	75.27%
Omni Excavators, Inc	3,453,030.00	20.63%	\$1,990,076.51	\$123,419.04	\$2,113,495.55	\$1,339,534.45	26.76%	12.63%	61.21%	
D.E.N. Construction	192,549.79	0.11%	\$107,822.44	\$0.00	\$107,822.44	\$84,727.35	1.36%	0.64%	56.00%	
Excel Tree Expert Co., Inc	47,798.00	N/A	\$0.00	\$0.00	\$0.00	\$47,798.00	N/A	N/A	0.00%	
Long Fence Company, Inc.	74,702.00	N/A	\$0.00	\$0.00	\$0.00	\$74,702.00	N/A	N/A	0.00%	
Southern Maryland Cable, Inc	35,295.00	N/A	\$0.00	\$0.00	\$0.00	\$35,295.00	N/A	N/A	0.00%	
Alternative Concepts, LLC	52,772.00	N/A	\$0.00	\$0.00	\$0.00	\$52,772.00	N/A	N/A	0.00%	
Fort Myer Construction Current Contract Total	16,737,649.79	20.74%	\$7,267,833.32	\$631,470.48	\$7,899,303.80	\$8,838,345.99	28.12%	13.27%	47.19%	
Construction Management										
ATCS, P.L.C.	\$1,244,939.20	N/A	\$713,488.45	\$118,226.59	\$831,715.04	\$413,224.16	N/A	N/A	66.81%	78.26%
Tina Boyd & Assoc.	\$129,427.44	N/A	\$90,048.21	\$8,745.22	\$98,793.43	\$30,634.01	N/A	N/A	76.33%	
Hayat Brown	\$416,631.40	19.00%	\$251,998.20	\$62,218.95	\$314,217.15	\$102,414.25	3.98%	15.58%	75.42%	
Cube Root Corp.	\$226,109.10	10.00%	\$146,799.78	\$0.00	\$146,799.78	\$79,309.32	1.86%	7.28%	64.92%	
CM-Total	\$2,017,107.14	29.00%	\$1,202,334.64	\$189,190.76	\$1,391,525.40	\$625,581.74	5.84%	22.86%	68.99%	
Project Totals	\$18,754,756.93		\$8,470,167.96	\$820,661.24	\$9,290,829.20	\$9,463,927.73				

Number of Submittals	78
Number of Submittals Responded	77
Number of Submittals Has Not Been Responded	1

Number of Change Orders	0
Number of Change Orders Executed	0

Number of RFIs	26
Number of RFIs Responded	23
Number of RFIs Has Not Been Responded	3

Number of Letters Received	0
Number of Letters Responded	0
Number of Letters Has Not Been Responded	0

The Contract DBE goal is	13%
The CM's DBE goal is	10%