

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
12/01/2019 - 12/07/2019**

Project Website: www.14thstreetproject.com



FMCC paving W Street tie in east of 14th Street NW.

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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.

2. STATUS OF CONSTRUCTION / PROGRESS SUMMARY

Progress Summary:

1. DEN performing punchlist of extensive areas of cracked sidewalk,
2. DEN Completing section left out cobblestone
3. DEN completed Bioretention planter. FMCC has no completed the outfall/ Manhole
4. Electricians Continue with work on Light poles and pulling cable
5. N street traffic signal was switchover
6. FMCC electrical continue pulling fiber optic comm cable and getting signal its components
7. Verizon moving the two manholes near R street, mobilize back form the top of slab waiting to finish the concrete slab.
8. Landscapers- Cooper continue demobilized
9. Omni working on additional Water Tie-ins uncovering and preparing for the next one
10. Omni continues building brick manhole in front of Winmar development (North of R street west side)
11. FMCC continued working on bike racks, benches and trash cans
12. Pave between Riggs and Wallach Southbound lane and parking lane . 88 % work completed

CM Community Outreach Activities:

13. TBA personnel continues to respond to questions that come through project portal.
14. Continue working with Businesses along R St. block. Red light Bar, Sette Osteria

15. Night work noise complains were addressed. PR team will continue with a report to the affecting communities of upcoming night work

3. QC/ ISSUES / ACTION ITEMS

- All work for PEPCO has been completed
- Developer Ellisdale at Florida and 14th Street didn't vacate, Public space lifted Stop work order. Ellisdale requested work to be pushed to 12/16 because of weather impacts.
- DC water/ Pepco Conflict still hindering progress at the block of T and U street.
- Production has increased, Work by Omni is now part of the critical work, more resources are needed
- Coordinating with Verizon for their manhole offset near R street ongoing.
- Multiple areas are unfinished that prevents the landscapers from completing their work (i.e. Cobble stone, PCC sidewalk, light pole and foundations).
- Omni working too slow is impacting other activities at R street
- PEPCO is working in providing power feed. 3 done this week. All traffic signal except for Florida done. Promise to complete by next week.
- Comm conduit beyond Florida Ave. is full of sand. Harvey (DDOT signal) is aware of the issue.
- FMCC didn't installed duct bank at Florida Ave. They need to go back and install it
- FMCC has provided more resources but their subcontractors haven't
- Water work tie-waiting to locate the switch off valves (they were paved over by FMCC)
- DDOT Civil Engineering Technician Daniel Kest was on site 12/05219 and directed FMCC paving crew to stop paving and mill the longitudinal joint on mat in the parking lane between S Street and T Street on 14th Street NW because it was under 140 degrees.

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	December 17, 2019	Ongoing
002	Submit bus shelters Clear Channel full acceptance documentation.	FMCC/John Constantino	June 14, 2019	December 17, 2019	Ongoing
003	Provide written document showing the potential danger with the installation of the handles for the grate placed IFO Cleaners at 1329 14 th Street	FMCC/John Constantino/Cesar Casanova	July 30, 2019	December 17, 2019	Ongoing
004	Provide more samples for the cracked granite for the 1520 14 th Street owner acceptance.	FMCC/John Constantino	July 30, 2019	December 17, 2019	Ongoing
005	Mr. Said Chestnut to contact Mr. Jermaine Quattlebaum and start punch list for DC Water work.	ATCS/Said Chestnut and DC Water/ Jermaine Quattlebaum	August 06, 2019	December 17, 2019	Ongoing

006	Schedule a meeting with IPMD for the discussion about parking meter/Zip car signs	CM Team	September 10, 2019	December 17, 2019	Ongoing
007	Provided Long Fence documentation showing handrail quantity overrun	FMCC/Abdalla Elsheikh	October 8, 2019	December 3, 2019	Ongoing
008	Discuss to see if DDOT can provide a waiver for the installation of thermoplastic pavement with contrast tape at W Street.	CM Team/DDOT	December 3, 2019	December 17, 2019	New
009	Get PEPCO commitment for DC Water watermain relocation price proposal.	DDOT	December 3, 2019	December 17, 2019	New
010	Provide an exact number of parking meter, benches and bike racks were to be installed where Collection 14 and Ellisdale were working on.	FMCC/John Constantino	December 3, 2019	December 17, 2019	New
011	Research who owns the blue historical signs.	Jerrell Johnson	December 3, 2019	December 17, 2019	New

4. MEETINGS/ PROJECT COORDINATION

- New Progress Meeting are schedule at the Field Office every other Tuesday at 10:30am.
- Winmar developer and Ellisdale developer has been coordinating with the project to provide access

5. DAILY WORK PERFORMED

Monday 12/02/2019

FMCC: Milling crew was on site and milled 3” off the previously placed 12.5 SM 2” deep asphalt in the NB inside lane.

FMCC: Paving crew was on site to continue paving the northbound (right) outside lane and the northbound (right) parking lane on 14th St NW between R Street and Riggs St NW. FMCC delivered **73.63 Tons** of 12.5 MM asphalt surface asphalt was delivered. The asphalt temperature were found to be in the range of 260 and 275 degrees. Tack coating was placed before asphalt was placed. FMCC’s Asphalt QC Technician was on site and performed backscatter compaction testing on the 12.5MM asphalt. No cores were taken.

Note: The paving operation stopped at approximately 11:00 AM due to rain.

FMCC Marking Technician placed 201 LF of temporary 4” white edge line, skips, and pedestrian crossing on 14th Street NW between R Street and Riggs Street

Tuesday 12/03/2019

FMCC: Milling crew was on site and milled 3” off the previously placed 12.5 SM 2” deep asphalt in the NB inside lane. **FMCC:** Paving crew was on site to continue paving the northbound (left) inside lane on 14th St NW between R Street NW and Riggs St NW, the northbound (right) outside and (right) parking

lane between S Street and T street. The Asphalt Temperature were found to be in the range of 265 and 295 degrees. Tack coating was placed before asphalt was placed. **252.60** Tons of 12.5 MM Surface asphalt was delivered. FMCC's Asphalt QC technician was on site and performed backscatter compaction testing on the 12.5MM asphalt. Three cores were taken.

FMCC: Installed 2 EA Bike Lockers and 11 Litter Baskets

Wednesday 12/04/2019

DEN: Sawcut, removed, and re-poured PPC sidewalk with 4.0 CY of Class F concrete on the punch-list at the following locations listed below.

At the NE corner of Corcoran Street NW.

At the NE corner of Riggs Street NW and 14th Street NW

At the SE and NE corner of S Street NW and 14th Street NW

At 1803, 1807, 1811, 1819, 14th Street NW

DEN: Spread No.51 crushed stone for sidewalk pacers in front of 1925 14th Street NW

DEN: Sawcut and removed the existing PCC sidewalk and re-poured with concrete at the following locations

FMCC: Prepping installed mule tape 100 Pair cable pull R street and T Street

Installed 90 LF 4/0 cable at Q Street M30 – P05 at no pay.

Pepco: Energized the traffic timer at S Street and connecting street lights at Riggs Street and Swan Street

FMCC placed, water filled jersey barriers, traffic drums, cones and arrow board at 14th & R St for Omni Excavators to work on the manhole. Second crew installed benches (3) and bike racks (4) with litter baskets (2) along the corridor of 14th St NW.

Omni worked on manhole at 14th St. & R St. NW. The work is still ongoing.

FMCC performed the installation of Park Benches at 2000 14 St, 2211 14 St, 2212 14th St.

FMCC performed the installation of Bicycle Lockers at 1800 14 St, 1821 14th St, 1920 14th St, McDonald 14th St.

FMCC performed the installation of Litter Baskets at S St and Swann St.

Thursday, 12/05/2019

FMCC placed, water filled jersey barriers, traffic drums, cones and arrow board at 14th & R St for Omni Excavators to work on the manhole. Second crew installed benches (2) and bike racks (3) along the corridor of 14th St NW.

Omni worked on manhole at 14th St. & R St. NW. The work is still ongoing.

FMCC performed the installation of Park Benches at 2120 14 St.

FMCC performed the installation of Bicycle Lockers at 1722 14 St, 2000 14th St, 1720 14th St.

DEN: Sawcut, removed, and re-poured sections of sidewalk with 8.0 CY of Class F concrete from the punch list listed below
1821 14th Street NW. 1843 14th Street NW, 1919 14th Street NW, 2013 14th Street NW, 2017 14th Street NW,

DEN poured PCC 4" sidewalk.

DEN: Finished installing permeable paver sidewalk area

DEN Finished common excavation at 1925 14th Street

FMCC: Installed ITS and Electrical components

Installed (1) temporary power cable from a manhole and a controller cabinet at the SW corner of N Street

And 14th Street NW

Activated the permanent traffic signals and street lights at N street and 14th Street NW

Spliced 4/0 cable in manholes between P Street and Q Street on 14th Street NW

Pulled fiber optic cable between

Friday, 12/06/2019

FMCC Electrician Crews: Set up lane closures on 14th Street

Installed (6) EA Green Arrow LED Modules at L-08, L-10, TS-04, TS-02

Installed (2) EA Accessible Pedestrian Signal Control Units at APS-6 and APS-7

Looked for grounded/ungrounded conductor in manhole M20

Found a problem at S.C. P06

Spliced in feeder conductor from Pepco in manhole M20

Installed 1620 LF of 100 pair cable between R Street and T Street

DEN : Removed the existing light pole foundation at Florida Ave and 14th Street NW

DEN: sawcut, removed and re-poured section of sidewalk from the punch list with 8.0 CY of Class F concrete

DEN: Sawcut, removed, and re-poured sections of handicap ramps from the punch list with 2.0 CY of white Class E concrete.

FMCC placed, water filled jersey barriers, traffic drums, cones and arrow board at 14th & R St for Omni Excavators to work on the manhole. Second crew installed benches (1) and bike racks (2) along the corridor of 14th St NW.

Omni worked on manhole at 14th St. & R St. NW. The work is still ongoing.

FMCC performed the installation of Bicycle Looker close to P St NW.

Saturday, 12/07/2019

FMCC 1st crew (Mike) had 3 electrician each working on two MH, connected the cables on MH 38, 41, 50, 51, 53, and 54, (No pay item)

FMCC 2nd crew (Greg) furnished twin pole top divider for light L2, L3, L5, L67, L69, and pulled cable for the mentioned lights, also gave the work sheet for the Friday. (due to not receiving the quantity by Greg not included in IDR)

FMCC 3rd crew connected Fiber Optic cables on T street, and no pay item.

Omni Excavators canceled the work on Saturday.

There was a lane closure by 3rd party working on the building next to Riggs St intersection, due to having equipment (excavator and material on west side by Omni, they had to close west bond going to Thomas cir, their Occupancy permit number is PA 10766639, 5:00 AM to 7:00 PM Saturday, but their work finished by 1:00 PM, and open the lane closure.

7. RFI's/SUBMITTALS

1. Requests for Information:

- To date, we have received **39** RFIs; **39** RFIs have been answered.

2. Submittals:

- We have received **85** Submittals; **85** Submittals have been Approved.
- Waiting for 2019 Concrete Mix designs

8. CHANGE ORDERS/TASK ORDERS

- FMCC to revise overhead cost (field office, MOT...) change order for 6 month contract extension. Received breakdown, FT Myers Accepted counteroffer, with DDOT to provide executed change order
- Waiting for ATCS MOD 3 Additional funding to continue inspection services in October
- Price breakdown for add water work received from FMCC. Tie-in were priced separately. Waiting for PEPCO to formally accept the amount

9. DBE or CBE PARTICIPATION SUMMARIES

3. ATCS CBE / DBE Activity:

- Hayat Brown LLC.: Provided Office Engineering and Inspection support for this project.
- Cube root: Provided Inspection support

4. Fort Myer Construction Corp. DBE Activity:

- Omni Excavators Inc.
- Den United LLC.
- DC Line
- Cooper landscaping
- Long Fence

5.

10. ACCIDENTS/INCIDENT

No incidents or accidents to report

11. PHOTOS OF WORK PERFORMED THIS PERIOD



Connecting Cables on Furnished MH



FMCC pulling cable on twing pole street light



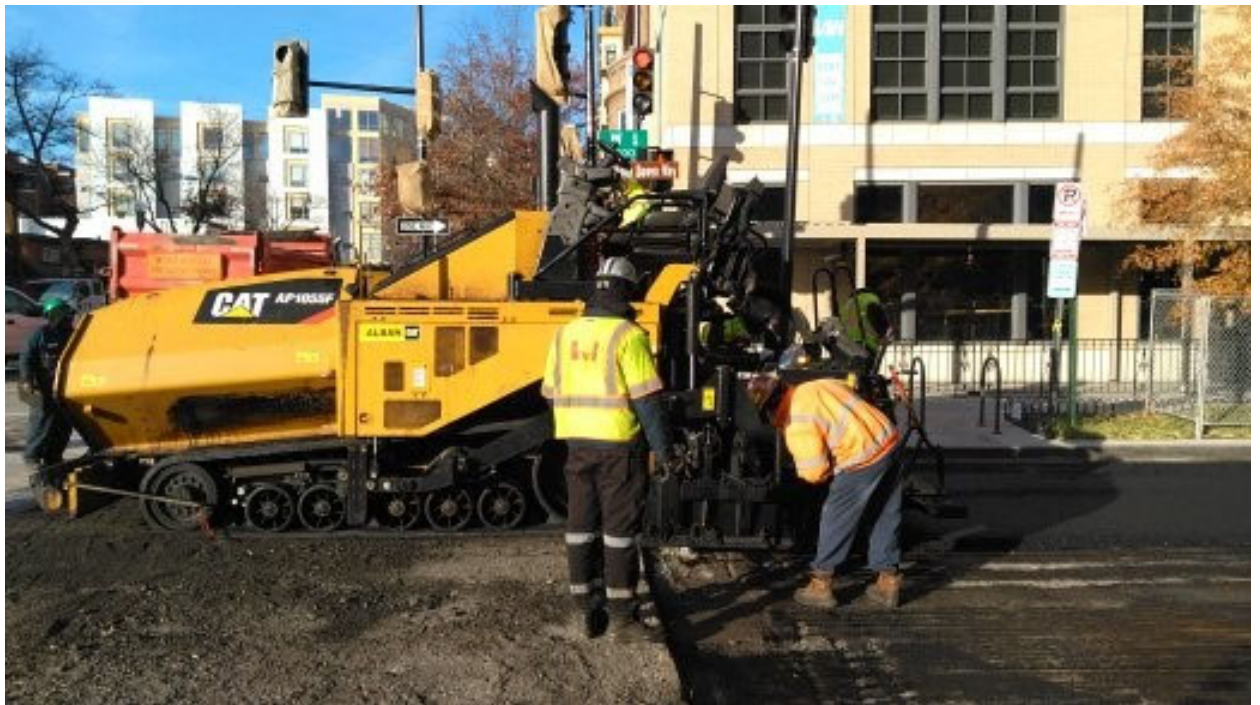
Furnishing twin pole divider on the pole



FMCC sweeping the parking and outside lanes on 14th NB Street NW prior to paving.



FMCC paving the parking lane and outside NB lane to 14th Street, NW



FMCC paving w Street Tie in east of 14th Street



FMCC applying tack to the parking lane and outside lane of 14th Street between S Street and T Street



DEN finishing 4" PCC Sidewalk at 1811 14th Street NW



DEN finishing 4" PCC Sidewalk at the NE corner of Riggs and 14th Street NW which is on the punch-list



OMNI worked on the manhole construction 14th St



FMMC installation of Litter Baskets at S St and Swann St



OMNI:manhole construction 14th St



OMNI worked on water line at 14 St NW



DEN finishing concrete on the SE corner of U Street and 14th Street NW



DEN removing PCC sidewalk between S Street and T Street on 14th Street NW



DEN installing permeable paver sidewalk at 1925 14th Street NW



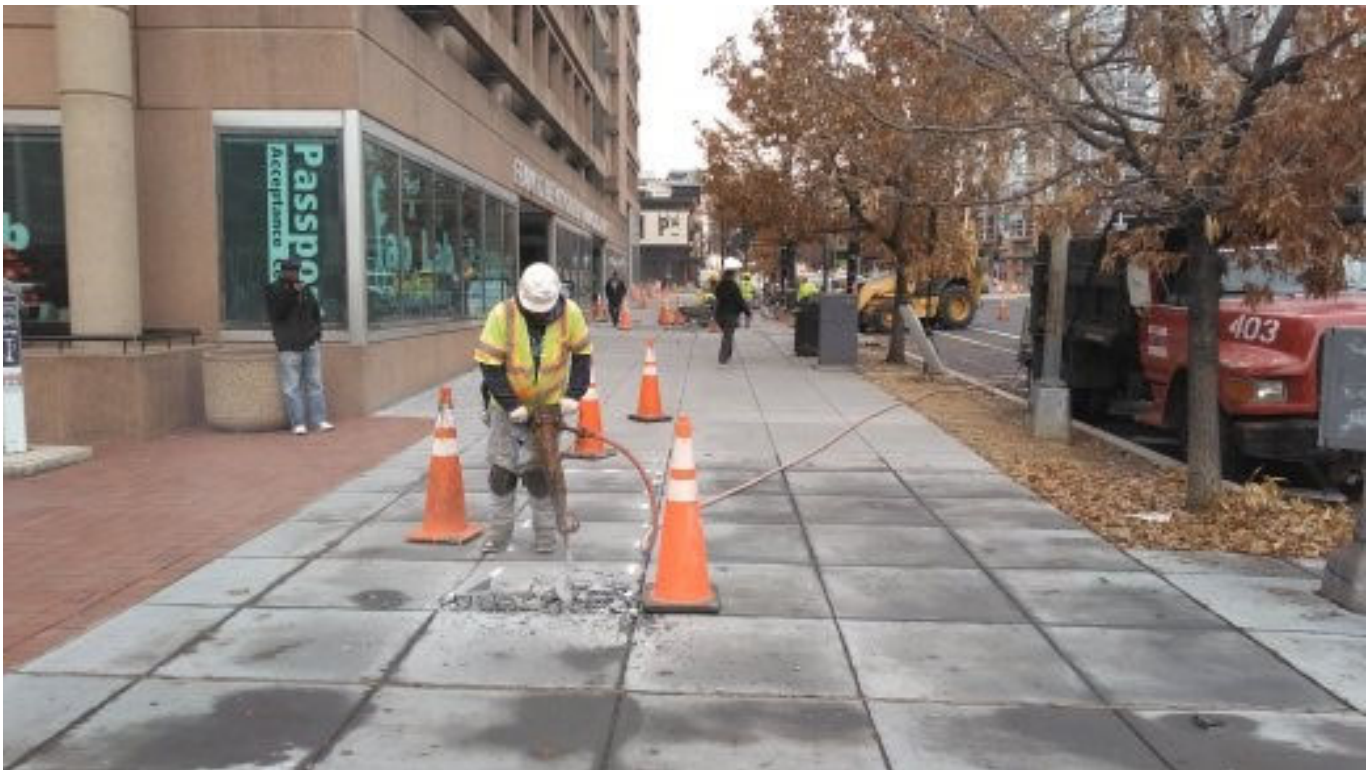
FMCC installing a 28.50' signal/light pole at the SE corner of N Street and 14th Street NW



Electrical Crew pulling 100 Pair between r Street and T Street on 14th Street NW



FMCC Electrical Crew pulling 100 Pair communication cable up by T Street on 14th Street NW



DEN removing 4" PCC Sidewalk at 2000 14th Street NW from the punchlist



Omni Exposing Water main at R street