

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**
9/29/2019 - 10/05/2019

Project Website: www.14thstreetproject.com



FMCC PePCO crew installed new Signal Lights and removed old Ex. Lights at Q St. & 14th 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.

2. STATUS OF CONSTRUCTION / PROGRESS SUMMARY

Progress Summary:

1. Omni and critical test was not perform, They demobilize from the site. Omni continues water main installation work at 14th St. NW & R St. Omni has made no significant progress on getting the leaks resolve,
2. DC line continue striping operations
3. DEN Is not onsite,
4. FMCC. Continue work at the islands of U street and R street, P street
5. PEPCO contractors continue work at Riggs, finished work at Florida Street.
6. Electrician Continue with work on Light poles and pulling cable

CM Community Outreach Activities:

7. TBA personnel continues to respond to questions that come through project portal.
8. Continue working with Businesses along R St. block. Red light Bar
9. Requested meeting with Ellisdale Developer about upcoming work near Florida Ave.

3. QC/ ISSUES / ACTION ITEMS

- PEPCO utility conflicts identified at ~ approximately 5 locations:
 - 14th & Riggs – has already started since ~ 08/05/2019. Project duration is ~1month. Schedule completion 10/15
 - 14th & U – There are three (3) manholes that need vertical adjustment vs. one (1) previously identified. Begin negotiations with FMCC. Waiting for revised pricing
 - Completed work at Florida
- Developer Ellisdale at Florida and 14th Street must vacate the staging area and sidewalk to complete that section.
- DC water/ Pepco Conflict still hindering progress at the block of T and U street.
- Production has increased slightly but contractor still slow, they continue to pull their subs to go to other projects (DEN)
- Not finishing the R street Water work can significantly affect the completion of that intersection, Omni is not moving fast enough (three week on hold)

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	October 22, 2019	Ongoing
002	Submit bus shelters Clear Channel full acceptance documentation.	FMCC/John Constantino	June 14, 2019	October 22, 2019	Ongoing
003	FMCC to provide some type of handle for the grate placed IFO Cleaners at 1329 14 th Street	FMCC/John Constantino	July 30, 2019	October 22, 2019	Ongoing
004	FMCC to resolve the cracked granite, contact insurance. Public Outreach to schedule a meeting with the businesses for FMCC to present their approach.	FMCC/Abdalla Elsheikh Jerrell Johnson	July 30, 2019	October 11, 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	October 22, 2019	Ongoing
006	RFI for the fire hydrant conflict at the Zipcar parking sign at northeast side of Q Street	FMCC/Abdalla Elsheikh	August 27, 2019	October 22, 2019	Ongoing
007	Schedule a meeting with IPMD for the discussion about parking meter/Zip car signs	FMCC/John Constantino	September 10, 2019	October 22, 2019	Ongoing
008	RFI-37, Bioretention 2. Test pit for utility conflict.	FMCC/John Constantino	September 10, 2019	October 22, 2019	Ongoing
009	Review and negotiate PEPCO price proposal for the vertical adjustments within the corridor.	FMCC/Shaddy Abdelaal	September 24, 2019	October 22, 2019	Ongoing
010	Confirm modified section with WMATA/ADA compliance officer and discuss internally with DDOT about the options for the handrail.	CM/Kendry Contreras	October 8, 2019	October 22, 2019	New

011	Submit the new submittals for asphalt and concrete mixes for FY 2019.	FMCC/Abdalla Elsheikh	October 8, 2019	October 22, 2019	New
012	Forward the approval to the pre-caster for the inlet and update CM Team with the delivery schedule.	FMCC/Abdalla Elsheikh	October 8, 2019	October 22, 2019	New

4. MEETINGS/ PROJECTCOORDINATION

- New Progress Meeting are schedule at the Field Office every other Tuesday at 10:30am.
- Clear Channel completed another two shelters At U street

5. DAILY WORK PERFORMED

Monday 9/30/2019

FMCC hardscape crew began placing brick gutter at SE corner of 14th & P St at directional bus island but was interrupted due to incoming rainy weather. Work was cancelled and will continue tomorrow.

Omni Excavators was not onsite.

D.E.N. Construction activities included:

DEN crew went to another DC-DoT project Site in Washington, DC per their Super and Foreman; NO DEN crew were onsite on Monday, 9-302019.

DEN crew cleaned up and loaded all GAB (Aggregate Base), Brick Materials and Borrow Embankment materials stored in front of CVS at 2125 Block and shipped to their Yards .

Tuesday 10/01/2019

FMCC

Set up MOT at 14th & Thomas Cir, 14th & R St. and 14th & Wallach and 14th & U St. in NB and SB directions. FMCC crew also Set up MOT at 14th & Rhode Island for Bus Island at Intersection 14th & Rhode Island Ave. N.W. for FMCC Concrete Crew working on Bus Island. The MOT Const. Work-zone area were: R St. NW & 14th St. (OMNI). for DEN construction activities between W St. and Florida Ave on 14th St. South-Bound.

FMCC Concrete Division:

FMCC concrete crew poured the Bus Island Near Intersection P St. and 14th St. NW; they poured Class F Concrete same as PCC Sidewalk; they also poured the wheel chair ramp at R St. NW & 14th St. NW next to proposed Bus Shelter. FMCC Concrete crew poured the Bus Island in front of 7-Eleven Store at Rhode Island Ave. and 14th St.

OMNI Excavators, Inc. OMNI, Inc. crew began excavation operation for Traffic Signal Light for Pre-Cast (3'x3'x3') structure (Manhole) at the NWC at Intersection of 14th St. and R St. NW. They also saw cut the sidewalk to excavate for Traffic Signal Conduits. The excavation operation was slow due to presence of Pepco Utility Conduits and Washington Gas Pipe Lines markings nearby. Omni, Inc. crew placed 57 Stone for Bedding approx.. 6" in Depth, at the bottom of the Manhole Structure.

FMCC hardscape crew continued hardscape work at SE corner of 14th & P St directional bus island placing 114 SF of brick gutter. Sign crew also continued installation of metal signposts

DC Line, Inc. crew which installs and places Street Markings for Bike Path, Parking Lane, and Center Lanes, as well as Crosswalks resumed marking and stripping operation between Q St. and P St. NW along 14th St. NW at both North & South Bound Lanes. In addition, the operation also included removing the old temporary markings and stripes at above locations.

Wednesday 10/02/2019

FMCC MOT placed, Set up MOT at 14th & Thomas Cir, 14th & R St. and 14th & Wallach and 14th & U St. in NB and SB directions. FMCC crew also Set up MOT at 14th & Rhode Island for Bus Island at Intersection 14th & Rhode Island Ave. N.W. for FMCC Concrete Crew working on Bus Island. The MOT Const. Work-zone area were: R St. NW & 14th St. (OMNI). for DEN construction activities between W St. and Florida Ave on 14th St. South-Bound.

FMCC hardscape crew continued hardscape work at SE corner of 14th & P St placing Class F concrete at directional bus island and SWC of 14th & RIA bus island. Class E concrete was placed at SEC of 14th & R St wheelchair ramp at directional bus island.

OMNI Excavators, Inc. OMNI, Inc. crew began excavation operation for Traffic Signal Light for Pre-Cast (3'x3'x3') structure (Manhole) at the NWC at Intersection of 14th St. and R St. NW. They also saw cut the sidewalk to excavate for Traffic Signal Conduits. The excavation operation was slow due to presence of Pepco Utility Conduits and Washington Gas Pipe Lines markings nearby. Omni, Inc. crew placed 57 Stone for Bedding approx.. 6" in Depth, at the bottom of the Manhole Structure. They will resume conduit and duct bank excavation on Thursday

DC Line the DC Line, Inc. operation involved the closing of one lane in North and South Bound on 14th St. N.W. in order to remove old markings and install new markings,

Thursday, 10/03/2019

FMCC.- Set up MOT at 14th & Thomas Cir, 14th & R St. and 14th & Wallach and 14th & U St. in NB and SB directions. FMCC crew also Set up MOT at 14th & Rhode Island for Bus Island at Intersection 14th & Rhode Island Ave. N.W. for FMCC Concrete Crew working on Bus Island. The MOT Const. Work-zone area were: R St. NW & 14th St. (OMNI).

FMCC Concrete Division:

FMCC concrete crew poured the Bus Island Near Intersection P St. and 14th St. NW; they poured Class E Concrete; they excavated for two Storm Water Mgmt Channels and saw cut for 18" X 8" and cast-in-place concrete; It was poured at 1 p.m. (Please see Sr.Inspector S. Chesnutt 's IDR for details. The Bus Island is located at at 1502 thru 1508 Block of 14th St. NW. Prior to placement of Concrete, FMCC saw cut the Granite and formed the 18" X 8" channels; both channels were North of Bus Shelter; FMCC hardscape crew worked at NWC of 14th & P St preparing formwork for sidewalk interceptor drain at directional bus island. Formwork was installed per detail specifications and then filled with Class E concrete. Upon completion of interceptor drain plate hardware installation 22 LF of drain work will be paid to FMCC.

Omni Excavators was onsite OMNI, Inc. Excavator broke down and they could not excavate for the proposed (4'X4'X4') Traffic Signal Manhole at OMNI, Inc. crew began excavation operation for Traffic Signal Light for Pre-Cast (3'x3'x3') structure (Manhole) at 14th and R St. the SWC at In

DC Line, Inc. crew resumed marking and stripping operation between N St. and Rhode Island Ave. NW along 14th St. NW at both North & South Bound Lanes. The operation also

included measuring and removing the old temporary markings and stripes at above locations, from N St. moving north toward Rhode Island Ave.

They began laying out the Bike Lanes, then placed the solid 4" markings, for bike path from N St. NW thru R. Island Ave. both in North-Bound and South Bound Direction. Then the marked the Parking Lane areas, including the skips, parking garage entrances and ROW spacing for Fire Hydrants etc.

The crew cleaned up the old marking tapes and debris as they went along and we measured all the placed markings including crosswalks and bike paths with the crew leader.

Friday, 10/04/2019

FMCC crew excavated and placed 25 plus C.Yards Class E for PCC Base for 3 sections at R St. & 14th St. Bus Island; prior to placement of concrete FMCC placed GAB compacted and Sr. Inspector Said Chesnutt scheduled DC-DoT for Compaction Tests of GAB. FMCC also placed Key Rods and Reinforcing between each 3 sections as well as Roadway Dowels drilled into adjoining PCC Base.

Omni was onsite to continue excavation from new electrical manhole M46 toward existing manhole EM05. New gas line was found inside new trench and will be avoided during PVC installation. Pressure test crew was onsite but was not successful on completing test. Work is scheduled to continue next week.

FMCC electrical crew was onsite to install (2) 150W teardrop fixtures at 14th & Riggs St including work at TS42 (SEC of 14th & U St.

DC Line began laying out the Bike Lanes, then placed the solid 4" markings, for bike path from N St. NW thru R. Island Ave. both in North-Bound and South Bound Direction. Then the marked the Parking Lane areas, including the skips, parking garage entrances and ROW spacing for Fire Hydrants etc.

Saturday, 10/05/2019

FMCC crew excavated and placed 11 AGGREGATE CONCRETE, Class F for PCC SideWalk for two (2) Bus Islands at P St. & 14th St. The Bus Islands at P St. & 14th at South-bound next to 1508 Block 14th St. and one at North Bound Lane at P St. & 14th St. Bus Island; prior to placement of concrete FMCC placed GAB compacted, 4" in Depth, plus they placed Vapor Barriers.

6. INSPECTION & MATERIAL TESTS PERFORMED

- 1) Cylinders on Bus island.
- 2) Density test performed of bus pads
- 3) DC line striping mil thickness was performed for double yellow.

7. RFI's/SUBMITTALS

1. Requests for Information:

- To date, we have received **37** RFIs; **35** RFIs have been answered.

2. Submittals:

- We have received **83** Submittals; **83** Submittals have been Approved.

8. CHANGE ORDERS/TASK ORDERS

- Received signed CO submitted to FMCC for missing ITS fiber items.
- Received signed CO submitted to FMCC for extra fittings for water main work.
- FMCC to revise overhead cost (field office, MOT...) change order for 6month contract extension. Waiting for FMCC
- Received FMCC proposal for PEPCO manhole vertical adjustments. Price negotiation held, waiting for revised price
- Waiting for ATCS MOD 3 Additional funding to continue inspection services in October

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

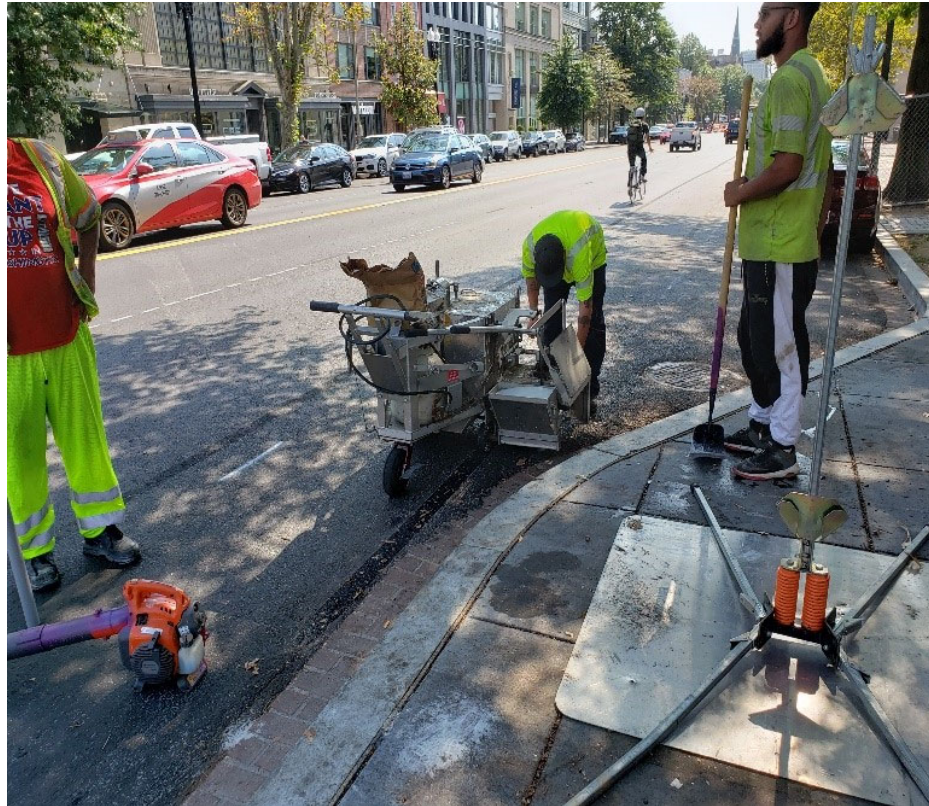
ACCIDENTS/INCIDENT

No Incidents to report.

11. PHOTOS OF WORK PERFORMED THIS PERIOD



FMCC Concrete crew working on Bus Island at 14th St.



DC Line, Inc. crew prepared the paint White Thermo Solid Bike and Parking Lanes at 14th St. N.W.



SEC of 14th & N St warning surface completed and covered temporarily during concrete curing.



FMCC hardscape crew continued finishing of brick gutter



Brick gutter installed at SEC of 14th & P St directional bus island



Brick gutter installed at SEC of 14th & P St directional bus island



Metal sign post foundation installation by FMCC



DC Line crew removed Old Street and Bike Path Markings & Then replaced with Permanent Markings.



DC Line Inc. Crew placed Permanent Crosswalk markings and Stripes at 14th St. NW & Corcoran St. NW,



OMNI Inc. crew placed Steel Plate with Cold Patch over the Traffic Signal MH (3'X3'X3') excavation at the Sidewalk at R St. & 14th St. Intersection at NWC, On Wednesday, 10-2-2019, next to Red Light Restaurant.



OMNI Inc. laid out the location for this Precast (4'X4'X4') Traffic Signal Manhole to be placed at the Sidewalk at SWC of R St. & 14th St. NW Intersection the next day.



FMCC Concrete Finishers worked on Bus Island after placement of Concrete at Bus Island between R.I. Ave. & P St. NW on 14th St. NB on Wed. 10-2-2019.



Clear channel contractor placing bus shelter foundation at SEC of 14th & P St



SWC of 14th & P St pendant pole jumper cables installed by FMCC



Sidewalk interceptor drain concrete channel placed by FMCC



DC Line crew waited periodically on Delivery Trucks which blocked the Bike Paths and Parking Lanes during the Marking operation on Thursday, 10-3-2019.



DC Line crew removed Old Street and Bike Path Markings & Then replaced with Permanent Markings, on Thurs. 10-3-2019 between N St. and R.I. Ave. NW on 14th St. NW.



FMCC Concrete poured the Storm Channels, at 14th St. and P St. for Bus Island at 1502 thru 1508 Blocks of 14th St. NW.



Omni excavators checking pressure gauge at 1357 R St



New bus stop pad location ready for density test.



New gas line show near new M46 manhole.