

## 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 PROGRESS REPORT

11/17/2019 - 11/23/2019

Project Website: www.14thstreetproject.com



Bus Island handrail at T street completed by Long Fence

PREPARED BY Kendry A. Contreras

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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 14<sup>th</sup> 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 14<sup>th</sup> 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 has a crew working on electrical work, R street trenches, Finished all the lateral runs for streetlight
- 2. DEN Mobilize back, perform punch list work and begin work at the South East corner fo R street.
- 3. Electrician Continue with work on Light poles and pulling cable
- 4. FMCC electrical started pulling fiber optic comm cable.
- 5. Verizon moving the two manholes near R street, work has been delayed by FMCC because they are working on opposite lanes
- 6. Landscapers- Cooper continue demobilized, FMCC has work for them to complete and is not finished yet
- 7. Omni working on additional Water Tie ins- two night tie-in scheduled only one was completed
- 8. Omni found location for storm drain in front of Winmar,
- 9. FMCC continued working on bike racks, benches and trash cans

## **CM Community Outreach Activities:**

- 10. TBA personnel continues to respond to questions that come through project portal.
- 11. Continue working with Businesses along R St. block, Red light Bar, Sette Osteria
- 12. 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 14<sup>th</sup> Street didn't vacate, Public space lifted Stop work order. Commitment to allow FMCC back on 12/09
- 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. FMCC continues to delay Verizon because of MOT setup
- Multiple areas are unfinished that prevents the landscapers from completing their work (i.e. Cobble stone, PCC sidewalk, light pole and foundations).
- Omni needs to proper consolidate their trenches before backfilling
- FMCC has provided more resources but their subcontractors haven't
- ATCS Inspector had a family Emergency and will not continue working in the project.
   New inspector to begin working on Monday
- Water work tie-in was incomplete because of resources and failure to locate the witch off valves (they were paved over by FMCC)

#### **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 3, 2019	Ongoing
002	Submit bus shelters Clear Channel full acceptance documentation.	FMCC/John Constantino	June 14, 2019	December 3, 2019	Ongoing
003	Provide written document showing the potential danger with the installation of the handles for the grate placed IFO Cleaners at 1329 14th Street	FMCC/John Constantino	July 30, 2019	December 3, 2019	Ongoing
004	Provide more samples for the cracked granite for the 1520 14th Street owner acceptance.	FMCC/John Constantino	July 30, 2019	December 3, 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 3, 2019	Ongoing
006	Schedule a meeting with IPMD for the discussion about parking meter/Zip car signs	CM Team	September 10, 2019	December 3, 2019	Ongoing
007	Provided Long Fence documentation showing handrail quantity overrun	FMCC/Abdalla Elsheikh	October 8, 2019	December 3, 2019	Ongoing
800	Provide the response for the RFI for the substitution of thermoplastic pavement for preformed tape at W Street.	CM Team	October 22, 2019	December 3, 2019	Ongoing



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II II IU	Negotiate DC Water watermain relocation price proposal.	FMCC/John Constantino	October 22, 2019	December 3, 2019	Ongoing
	Review the email regarding this issue and confirm that UFA already coordinate with the commissioner so that the subcontractor could remobilize for the 2 tree removals.	CM Team	November 19, 2019	December 3, 2019	New
11 1 1 1	Follow up with Mr. Zusin, and his request for a new vault.	Kendry Contreras	November 19	December 3, 2019	New

#### 4. MEETINGS/PROJECTCOORDINATION

- New Progress Meeting are schedule at the Field Office every other Tuesday at 10:30am.
- 1) Meeting on 11/22 with Mr. Zusin, owner of 1614 14th St. to inspect his basement and reason the vault doors were not installed. Inspection revealed: Extensive water filtrations were observed b) 45 degrees cracks on the NE corner of the basement with evidence of failing masonry also under the wood frame. Recommendation was not to install them until the basement is properly repair, will be a big liability to the Department

#### 5. DAILY WORK PERFORMED

## Monday 11/18/2019

**FMCC** placed, water filled jersey barriers, traffic drums, cones and arrow board at 14<sup>th</sup> & R St for Omni Excavators excavation electrical conduit PVC trench work. Second crew installed benches (4) and litter baskets (6) from 1300 blk to 1500 blk of 14<sup>th</sup> St.

**FMCC** installed #10 & #8 wire at 14<sup>th</sup> & V St from each light pole to traffic cabinet (L105, L105A, L106, L107, L108) as well as 6 twin 20 fixture tops (L103, L109, L110, L111, L117, L119). Second crew worked at W St and Florida Avenue installing 7 & 4 conductor cables.

**Omni Excavators** excavated electrical trench from C36 to L61 and C38 to L63. Excavation will continue tomorrow including removal of existing streetcar tracks.

D.E.N. was onsite repairing sidewalk locations from 14<sup>th</sup> & Rhode Island Avenue to Corcoran St. Six locations were placed that were not punch list items

## **Tuesday 11/19/2019**

**FMCC** placed, water filled jersey barriers, traffic drums, cones and arrow board at 14<sup>th</sup> & R St for Omni Excavators excavation electrical conduit PVC trench work. Second crew installed a bench (1) and bike racks (6) from 1300 blk to 1500 blk of 14<sup>th</sup> St.

**FMCC** installed 1,450 LF of Mapxcell coating from Q to U St.

Second crew worked at V and SWC of W St installing 7 & 4 conductor cables. Manhole racks were also installed at (M85, M86, M87, M90, and M92)



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**Omni Excavators** excavated electrical trench from C36 to L61 and C38 to L63 and C40 to L65. Excavation will continue tomorrow including removal of existing streetcar tracks.

**D.E.N**. was onsite repairing sidewalk locations from 14<sup>th</sup> & Rhode Island Avenue to Corcoran St. Six locations were placed that were not punch list items.

## Wednesday 11/20/2019

**FMCC** placed, water filled jersey barriers, traffic drums, cones and arrow board at 14<sup>th</sup> & R St for Omni Excavators excavation electrical conduit PVC trench work.

**FMCC** installed 7 & 4 conductor cables at N, S & T St and pulled cable into traffic cabinet Q & S St. Traffic signal pole **TS13** was installed at SEC of 14<sup>th</sup> & P St.

**Omni Excavators** excavated electrical trench from C36 to L61 and C38 to L63 and C40 to L65. 2" PVC was installed and encased with Class E concrete.

**D.E.N.** was onsite replacing southeast corner of 14<sup>th</sup> & R St sidewalk, granite curb, brick gutter and 2 wheelchair ramps. Sign foundation was removed due to conflict with wheelchair ramp.

**Night work** .- Work began at 8pm. FMCC arrived on site and began removing the existing main at the NE corner of 14<sup>th</sup> and R ST NW. DC Water representatives shut of the mains at the intersection. Complaints were made by residents in the vicinity. Police officers came and asked the contractor if he had a night time permit approximately 10:45. Another police officer returned at approximately 11:50pm. Jermaine from DC Water decided to postpone work done on the second location. FMCC finished installing and clean up at the corner of 2:45pm.

## Thursday, 11/21/2019

**FMCC** placed, water filled jersey barriers, traffic drums, cones and arrow board at 14<sup>th</sup> & R St for Omni Excavators excavation electrical conduit PVC trench work. Second crew installed Bike racks and trash cans

**FMCC** installed 7 & 4 conductor cables at N, S & T St and pulled cable into traffic cabinet Q & S St. Traffic signal pole **TS13** was installed at SEC of 14<sup>th</sup> & P St.

**Omni Excavators** excavated electrical trench from C36 to L61 and C38 to L63 and C40 to L65. (26 + 26 + 27) = **79 LF** of 2" PVC was installed and encased with Class E concrete.

**D.E.N.** was onsite replacing southeast corner of 14<sup>th</sup> & R St sidewalk, granite curb, brick gutter and 2 wheelchair ramps. Sign foundation was removed due to conflict with wheelchair ramp.

## Friday, 11/22/2019

**FMCC** placed, water filled jersey barriers, traffic drums, cones and arrow board at 14<sup>th</sup> & R St for Omni Excavators excavation electrical conduit PVC trench work.

**FMCC** installed #10 & #8 wire from N St to RIA from each light pole (L8, L9, L10, L11, L23, L24, L25, L26)



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**Omni Excavators** excavated electrical trench from P05 to M49 and installed 4" PVC measuring 41 LF. Class E PCC concrete was used as encasement.

D.E.N. was onsite begin removal of sidewalk in front of Riggs, begin trenching work

## Saturday, 11/23/2019

**FMCC** placed two Bicycle lockers in front of store #1634, (also one was furnished previous day but not paid) and one Park bench in front of store #1622, so total of 4 Bicycle lockers.

**FMCC** furnished Fiber Optic from 13<sup>th</sup> Street to 15<sup>th</sup> Street, but due to not completing, scheduled to finish it on Sunday

**Omni Excavators** excavated at 14<sup>th</sup> and Riggs till 12:37 and secured the trench, furnished steel plates and cold mix around before they leave. Also worked before swan which Fort Myer Electrician opened a window for conduit on Pepco MH.

**FMCC** also prepared foundation for benches on both side of S street (East Side) to furnish Park benches

**Omni Excavator** also excavated for M76 to P10, Fort Myer's Electrician made opening to Pepco (P10) but scheduled to furnish conduit weather permitting on Monday November 25<sup>th</sup>. Also excavated between M63 to P08, and FMCC electrician made opening on P08 to prepare furnishing conduits.

**FMCC** Electrical crew worked on U intersection and pulled cable to all 4 corner of intersection and pulled cable to all lights,

Furnishing inlaid Thermoplastic paving canceled due to furnished bicycle sign by DC LINE, and prior to furnish inlaid thermoplastic paving, DC Line has to remove signs.

## **Sunday 11/24/2019**

FMCC electrical was authorized to work on Sunday. FMCC had 4 crews in the field. 2 crews were simultaneously installing traffic signals at the intersection of Florida Ave. and 14<sup>th</sup> St. A separate crew of FMCC was pulling fiber optic cables from 15<sup>th</sup> Street and Florida towards 14<sup>th</sup> St. and a final crew installing the pedestrian push buttons at the intersections of 14<sup>th</sup> ST and U, W and R streets.

#### 7.RFI's/SUBMITTALS

#### 1. Requests for Information:

o To date, we have received **39** RFIs; **38** RFIs have been answered.

#### 2. Submittals:

We have received 85 Submittals; 84 Submittals have been Approved.

### 8. CHANGEORDERS/TASKORDERS

- 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 execute change order
- Received FMCC proposal for PEPCO manhole vertical adjustments. CO was executed returned to FMCC
- 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 direction from DDOT

### 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.
- o Den United LLC.
- o DC Line
- Cooper landscaping
- Long Fence

### 10. ACCIDENTS/INCIDENT

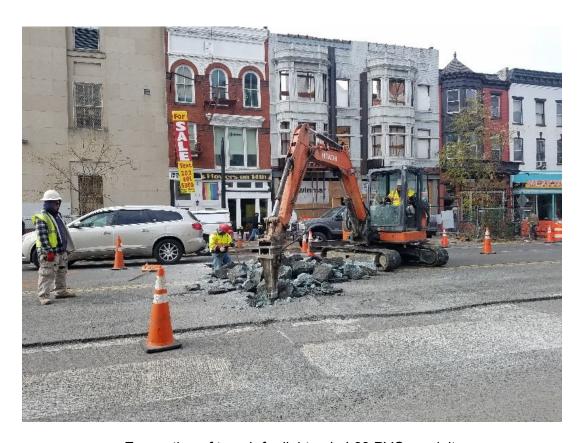
No incidents or accidents to report

#### 11. PHOTOS OF WORK PERFORMED THIS PERIOD



Installation of L119 fixture top by FMCC Electrical crew





Excavation of trench for light pole L63 PVC conduit



FMCC removing abandoned manhole top at 14th & U St

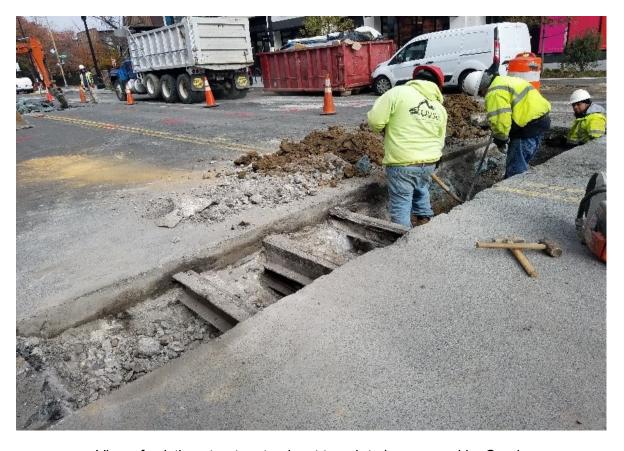
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Sidewalk repair at NEC of 14th & P St



View of existing streetcar tracks at trench to be removed by Omni



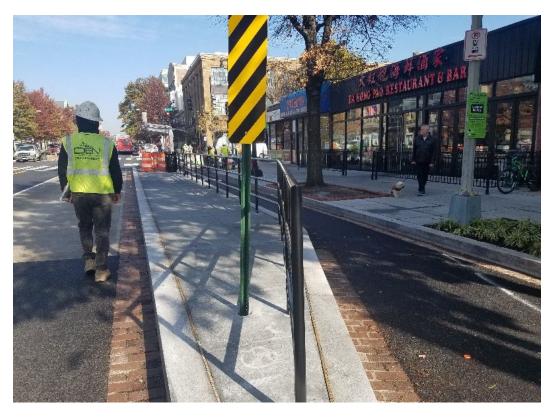


Pulling of cable wire from 14th to 15th St at RIA



Sidewalk repair by D.E.N. at 14th & Church St



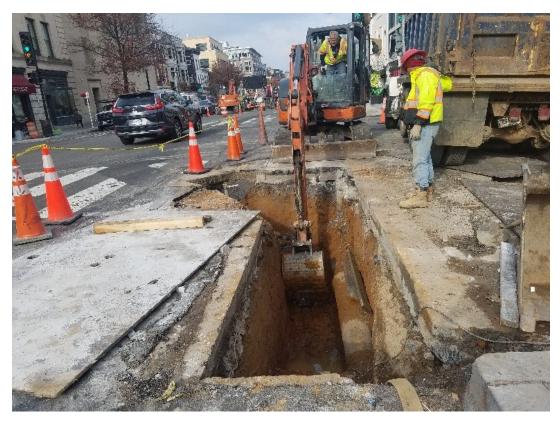


Pipe handrail at 1400 block of 14th St



SEC of 14th & R St demolition of sidewalk by D.E.N.





Omni preparing for water main tie-in at NEC of 14th & R St



Pipe handrail adjusted at 14th & N St northbound

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PCC sidewalk placed at SEC of 14th & R St by D.E.N.



Omni preparing trench & R St

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Omni exposing rail ties



Installing Bike racks





Iron Pipe saw cuts



Alignment of watermain





Pedestrian Push button system



Fiber Optic cables being pulled along Florida Ave





Omni is excavating in Swan to prepare furnishing conduits



Omni excavating in front of Riggs but not furnished any conduits.

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Pulling cable to Traffic Cabinet at NW corner of U street