

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 07/16/2018 – 07/21/2018

Project Website: www.14thstreetproject.com



Pre-Cast Structure for Combine Sewer Manhole MH-07 between P Street and Q Street Eastside



WEEK ENDING 07/21/2018

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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.

#### 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 adjusting and installing Catch Basins and Combine Sewer Manholes
- 3. FMCC onsite providing MOT for Omni

#### CM Community Outreach Activities

- 1. Connected with retailers and property owners in project corridor to provide updates and address any questions or concerns.
- 2. Project Website is up and running. Responded to email questions that came through Project Website.

# 3. ISSUES / ACTION ITEMS

- Ongoing Issues / Items: Pepco manhole conflict with Bus Island, Triple Catch Basin at P Street
- New Issues / Items:



Action Items: Pepco scheduling to look at conflict and give CM a report on time frame. PSI / DC Water Looking at replacing Triple with a Double. PSI requested that a single be installed if possible north of conflict to maintain capacity.

## 4. MEETINGS / PROJECT COORDINATION

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

#### 5. DAILY WORK PERFORMED

#### Monday 07/16/2018

- 1. Omni placed DC Wasa mix for the mat foundation for Combine Sewer MH-07 between P and Q Street on the Eastside
- 2. Omni placed RC-6 backfill and 6" of Aggregate Base Material between C46 to L74A-16
- 3. Omni placed Class E PCC concrete as PCC base over approved Aggregate Base Material.
- 4. Omni installed 2" and 4" PVC Conduit between MH-110 to TC-7
- 5. FMCC was onsite providing MOT for these operations

#### Tuesday 07/17/2018

- 1. Omni began placing pre-cast pieces in the construction of the Combine Sewer MH-07
- 2. Omni placed RC-6 backfill and 6" of Aggregate Base Material between MH-59 to MH-61
- 3. Omni placed Class E PCC concrete as PCC base over approved Aggregate Base Material.
- 4. Omni installed 2" and 4" PVC Conduit between EM01 to L01
- 5. FMCC was onsite providing MOT for these operations

#### Wednesday 07/18/2018

- 1. Omni began installation of the 15" PCC connection Pipe for the Combine Sewer MH-07 between P Street and Q Street
- 2. Omni installed 2" and 4" PVC Conduit between C01 to L03, MH-07 to L05, C04 to L07
- 3. Omni cut and removed the existing Street Car Track that was in the electrical duct bank
- 4. Omni installed and poured the Traffic Controller foundation for TC-7
- 5. FMCC was onsite providing MOT for these operations

#### Thursday 07/19/2018

- 1. Omni backfilled around the Combine Sewer MH-07 between P Street and Q Street
- 2. Omni continued installing 2" and 4" PVC Conduit between C01 to L03, MH-07 to L05, C04 to L07
- 3. Omni installed the Double Catch Basin at the NE Corner of P Street
- 4. FMCC was onsite providing MOT for these operations

#### Friday 07/20/2018

- 1. Omni placed RC-6 and 6" of Aggregate Base Material between C01 to L03, MH-07 to L05, C04 to L07
- 2. Omni placed Class E PCC concrete over approved Aggregate Base Material.
- 3. Omni began installation of the 15" PCC connection pipe for the Double Catch Basin at the NE Corner of P Street
- 4. Omni removed the TS/SL foundation at the NE Corner of P Street



5. FMCC was onsite providing MOT for these operations.

#### Saturday 07/21/2018

- 1. Omni backfilled around the Double Catch Basin on the SE Corner of P Street
- Omni completed the installation of the 15" PCC connection Pipe for the Double Catch Basin on NE Corner of P Street.
- 3. FMCC was onsite providing MOT for these operations
- 4. Work was stopped at 12:00pm due to inclement weather

## 6. INSPECTION & MATERIAL TESTS PERFORMED

- 7/16/18 5 CY of DC WASA Mix was placed and tested. Slump 4"; Air Content 5.0%

# 7. RFI's / SUBMITTALS

- Requests For Information:
  - We have received 10 RFIs; 8 RFIs have been answered.
- Submittals:
- We have received 60 Submittals; 57 Submittals have been Approved

8. CHANGE ORDERS/TASK ORDERS

o None

9. DBE or CBE PARTICIPATION SUMMARIES

- ATCS CBE / DBE Activity:
  - Hayat Brown LLC.: Provided Office Engineering support for this project.
  - ATCS CBE / DBE Activity
    Cube Root, Corp.: Providing an Electrical Inspector to support the project.
- Fort Myer Construction Corp. DBE Activity:
  - o Omni Excavators Inc.

**10. ACCIDENTS / INCIDENTS** 

- None

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

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Installation of Double Catch Basin t NE corner of 14th and P Street



Installation of 15" PCC Connection Pipe for the Double Catch Basin on the NE Corner of P Street

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Removal of Street Car Tracks in electrical Duct Bank Trench between Thomas Circle and N Street



Welding and Pinning of Steel Plates between Thomas Circle and N Street