

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
04/09/2018 – 04/14/2018

Project Website: www.14thstreetproject.com



Excavation between Rhode Island Ave and P Street on the Eastside

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. FMCC Electrical Division onsite installing Street Light Foundations
3. FMCC onsite demoing and replacing Curb and Gutter
4. 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: Proposed DC Water Sewer Manhole (M24) in conflict with Pepco Vault. DC Water was onsite 4/4/18 to look at location. FMCC to provide email with solution to DC Water for approval
- New Issues / Items: ADA compliance at Bus Shelter on Bus Island
- Action Items: DDOT/ WMATA / Clear Channel discussion needed.

4. MEETINGS / PROJECT COORDINATION

Progress Meeting are schedule at the Field Office every Wednesday at 10am starting March 28, 2018

Meeting held on 4/03/18 with PM for Whitman-Walker Clinic to discuss their schedule and review the Streetscape of their plans to see if they match what we are placing / or what we have planned for that area.

5. DAILY WORK PERFORMED

Monday 04/09/2018

1. Omni onsite installing 2" and 4" PVC Conduit between MH20 and MH19
2. Omni encased the conduit with Class F PCC concrete.
3. FMCC was onsite providing MOT for these operations

Tuesday 04/10/2018

1. Omni onsite installing 2" and 4" PVC Conduit between MH19 to MH20, and C14 to MH12
2. Omni placed RC-6 backfill and 6" of Aggregate Base Material. QA/QC was onsite to test for compaction.
3. Omni placed Class E PCC concrete as PCC base over approved Aggregate Base Material.
4. Omni placed manhole MH19
5. FMCC was onsite providing MOT for these operations

Wednesday 04/11/2018

1. Omni onsite installing 2" and 4" PVC Conduit between MH19 to MH12
2. Omni placed GAB Stone for Aggregate Base and was tested by QA/QC. Test failed, contractor must remove and recompact area before any PCC could be placed
3. Omni encased PVC conduit between MH19 and MH12.
4. FMCC was onsite between Thomas Circle and N Street demoing the existing curb and gutter
5. FMCC also is providing MOT for these operations.

Thursday 04/12/2018

1. Omni continued placing 2" and 4" PVC Conduit from MH19 towards MH12
2. Omni placed RC-6 and 6" of Aggregate Base material between MH19 to MH20. QA/QC was onsite to test for compaction.
3. Omni placed GAB as Aggregate Base material and was tested by QA/QC.
4. Omni continued to Saw-Cut Between Rhode Island to P Street.
5. FMCC was onsite providing MOT for these operations.

Friday 04/13/2018

1. Omni continued placing 2" and 4" PVC Conduit from MH19 to MH12 and encased the conduit.
2. Omni installed manhole MH16 and MH20
3. FMCC began placement of granite curb between Thomas Circle and N Street.
4. FMCC was also onsite providing MOT for these operations.

Saturday 04/14/2018

1. Omni continued excavation between MH19 to MH20, and MH20 to MH26
2. Omni placed RC-6 as backfill and 6" of Aggregate Base Material between MH19 to M20
3. QA/QC was onsite to preform compaction testing of backfill and Aggregate Base material. No Concrete was poured.
4. FMCC completed the granite curb and began installation of the brick gutter.
5. FMCC was also onsite providing MOT for these operations.

6. INSPECTION & MATERIAL TESTS PERFORMED

- 04/09/18 9.0 CY of Class F Mix PCC Concrete from Monumental Concrete was received. Cylinders were made and 5.0 % air and 4" slump were tested and passed.
- 04/10/18 9.0 CY of Class E Mix PCC Concrete from Monumental Concrete was received. Cylinders were made and 6.2 % air and 4" slump were tested and passed.
- 04/11/18 9.0 CY of Class E Mix PCC Concrete from Monumental Concrete was received. Cylinders were made and 5.5 % air and 5" slump were tested and passed.
- 04/12/18 9.0 CY of Class E Mix PCC Concrete from Monumental Concrete was received. Cylinders were made and 5.3 % air and 6" slump were tested and passed.
- 04/13/18 9.0 CY of Class E Mix PCC Concrete from Monumental Concrete was received. Cylinders were made and 5.0% air and 4.0" slump were tested and passed.

7. RFI's / SUBMITTALS

- Requests For Information:
 - o We have received 2 RFIs; 1 RFIs have been answered.
- Submittals:
 - o We have received 44 Submittals; 36 Submittals have been Approved

8. CHANGE ORDERS/TASK ORDERS

- o None

9. DBE or CBE PARTICIPATION SUMMARIES

- ATCS CBE / DBE Activity:
 - o Hayat Brown LLC.: Provided Office Engineering support for this project.
- ATCS CBE / DBE Activity
 - o Cube Root, Corp.: Provided 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



FMCC Demolishing the existing brick gutter between Thomas Circle and N Street



PVC Conduit encasement between Rhode Island and P Street



Placement of Granite Curb between Thomas Circle and N Street



Demo of sidewalk for installation of manhole NE corner of Rhode Island Ave



Compaction of Aggregate Base Material between Rhode Island and P Street