**Metropolitan Branch Trail Design Build, South Segment**

**DC CONTRACT NO. DCKA-2016-C-0044**

**FAP No.: STP-2016 (060)**

CONSTRUCTION MANAGER’S

WEEKLY PROGRESS REPORT

01/09/2022 – 01/15/2022

Project Website: [www.metbranchtrail-forttotten.com](http://www.metbranchtrail-forttotten.com)

For Additional Trail Information Please see [www.metbranchtrail.com](http://www.metbranchtrail.com)



**Proposed Metropolitan Branch Trail**

**1. PROJECT DESCRIPTION**

The planned Metropolitan Branch Trail Project (“the Project”) consists of the design and construction of a new trail adjacent to CSX tracks and WMATA Red Line tracks along John McCormack Drive, adjacent to Fort Totten Metro Station, and on NPS property in NE, Washington D.C. The trail begins approximately 1500 feet south of Bates Road NE on the east side of John McCormack Drive NE, extending north along the WMATA and CSX tracks to the Fort Totten Metro Station tie in with First Place NE. An existing trail connection from Gallatin Road NE to the Fort Totten Metro Station will be reconstructed as a part of the Project.

This project is 83.15% Federally Funded and 16.85% Locally Funded. DDOT selected Potomac Construction Company, Inc. (PCCI) as the contractor and awarded the $8,555,000.00 contract on September 28, 2017. DDOT issued Notice to Proceed (NTP) with contract work to begin on October 31, 2017. A time extension approved on April 23, 2020 has set the substantial completion date to August 6, 2020. DDOT extended contract expiration date by 60 days from August 7, 2020 to October 6, 2020. A time extension approved on October 6, 2020 extended contract expiration date by 90 days from October 6, 2020 to January 5, 2021. A time extension approved on December 21, 2020 extended contract expiration date by 90 days from January 5, 2021 to April 5, 2021. A time extension approved on April 2, 2021 extended contract expiration date by 90 days from April 5, 2021 to July 4, 2021. A time extension approved on June 21, 2021 extended contract expiration date by ninety (90) days from July 6, 2021 to October 4, 2021.

Delon Hampton and Associates Chartered is providing Construction Management and Inspection services.

Specific Construction Scope of Work includes:

* Existing streetlights poles from the beginning point of the project south to Michigan Avenue shall have the existing luminaires replaced with new LED cobra head luminaires, see Section 16 of the Project Technical Provisions for details;
* Provide mobilization and demobilization, provision and maintenance of Engineer’s field facilities, field layout, employee training, and other incidental work required for a quality, complete and finished product;
* Establishment and maintenance of vehicular and pedestrian traffic including signs, barricades and other transition devices; reconfiguring the devices in conjunction with changes in work areas; and their removal and disposal upon project completion, including restoration of disturbed areas;
* Clearing and grubbing, as required within the LOD;
* Removal of unsuitable material, excavation, and backfilling and pervious paving to construct a new trail;
* Protection of trees during construction;
* Provide ADA compliant trail connections and pedestrian ramps;
* Provide retaining walls as necessary to stay within the LOD and minimize property impacts following visual requirements specified for retaining walls on NPS property;
* Provide new permanent regulatory and wayfinding signs for the trail and all trail connection intersections;
* Provide road and trail pavement markings;
* Provide landscaping within the LOD for the Project including special requirements for landscaping on NPS property;
* Provide erosion and sediment control measures, storm water management facilities, including pervious asphalt pavement and bioretention facilities;
* Provide utility coordination, identification, locating, and protection of all utilities encountered during design and construction including relocation of Pepco poles along Aggregate Industries property; and
* Provide new WMATA security fencing between the trail and CSXT tracks.
* Remove existing sidewalk and widen sidewalk to 10’ along the west, side of First Place NE from Metropolitan Branch Trail to entrance to WMATA bus loop, on the west side.

**2. STATUS OF CONSTRUCTION / PROGRESS SUMMARY**

**Work performed this week:**

**Design**

* 100 % Complete

**Construction:**

**Phase D**

* Excavated drainage trench
* Installed rebars to inlet base
* Placed concrete for inlet base
* Constructed brick inlet
* Backfilled and compacted drainage trench
* Placed concrete for inlet parapet walls
* Removed WMATA Stair formwork
* Cleaned and grind WMATA Stair
* Patched honeycomb spots at WMATA Stair
* Removed existing light pole foundations
* Installed electrical conduits at light pole foundation
* Spread top soil between over the slope area located between PCC curb and AI fence
* Planted shrubs behind PCC curb along AI fence
* Contractor safety tool box talk

**CM Consultant:**

* Monitored construction progress, make sure all applicable inspections and testing were performed
* Reviewed Project Schedule
* Reviewed PCCI Monthly Invoice
* Attended site meeting with Aggregate Industries
* Prepared CM Weekly Report to post
* Prepared CM Weekly report to DDOT
* Updated Project Files
* Updated Project Logs
* Updated Project Webpage
* Updated documents in DHA SharePoint site
* Updated DDOT Sharepoint site
* Communication with PCCI and stakeholders in terms of submittals

**3. MEETINGS / PROJECT COORDINATION**

Fri 10/14/2022 Site meeting between DHA and Aggregate Industries was held at 10:30 A.M.

**4. DAILY WORK PERFORMED**

Sun 01/09/22 No work performed.

Mon 01/10/22 Phase D – Removed WMATA Stair formwork. Cleaned WMATA Stair. Patched

WMATA Stair honeycomb spots. Graded the trail path. Excavated drainage inlet trench.

Phase D – Removed existing WMATA streetlight pole foundation. Installed conduits for light poles.

Tue 01/11/21 Phase D – Phase D – Removed WMATA Stair formwork. Cleaned WMATA Stair.

Patched WMATA Stair honeycomb spots. Graded the trail path. Excavated drainage inlet trench.

Phase D – Electrical work – Removed existing WMATA streetlight pole foundation. Installed conduits for light poles

Wed 01/12/21 Phase D – Patched WMATA Stair honeycombs. Placed concrete for inlet base. Placed concrete for inlet parapet walls. Graded the trail path.

Phase D – Electrical work – Removed existing WMATA Lightpole foundation.

Thurs 01/13/21 Phase D – Patched WMATA Stair honeycombs. Placed concrete for inlet base. Placed concrete for inlet parapet walls. Graded the trail path.

Phase D – Electrical Work – Excavated and removed existing streetlight foundation.

Fri 01/14/21 Phase D – Patched WMATA Stair honeycombs. Placed concrete for inlet base.

Placed concrete for inlet parapet walls. Graded the trail path.

Phase D – Electrical Work – Excavated and removed existing streetlight foundation.

Sat 01/15/21 Phase D – No work scheduled.

**5. INSPECTION & MATERIAL TESTS PERFORMED**

|  |  |
| --- | --- |
| Jobsite Safety Inspection  Erosion and Sediment Control inspection  MOT Inspection  Compaction Test  Asphalt Material Testing  Concrete Material Testing – Results pending  **\*\* Note - Additional Material Test Results can be found on DDOT QA QC Material Division Tracking SharePoint website**. | Infiltration Tests  Dynamic Cone Penetration (DCP) Tests  Rebars Inspection - Passed |

**6. DBE PARTICIPATION SUMMARIES**

Potomac Construction Inc. (Contractor)

* DBE Goal for Contractor is 15%. To-date the Contractor has achieved 55% of their goal.

Delon Hampton & Associates (CM)

* DBE Goal for the CM is 10%. To-date the CM has achieved 102 % of their goal.

**7. ACCIDENTS / INCIDENTS**

None occurred during this week.

**8. PHOTOS OF THE WEEK**

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



Phase D – Crew cleaning WMATA Srair concrete



Phase D – Crew patching WMATA Stair honeycomb



Phase D – Crew exvating drainage inlet



Phase D – Crew placing concrete for inlet base



Phase D – Crew constructing brick drainage inlet



Phase D – Crew placing concrete for inlet parrapet walls



Phase D – Crew removing existing lightpole foundation



Phase D – Electrician installing conduits lightpole foundation conduits



Phase D – Crew grading the trail path



Phase D – Crew planting shrubs behind PCC curb