**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

02/14/2021 – 02/20/2021

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.

The Project is 83.15% Federally-Funded and 16.85% District-Funded. Potomac Construction is the Design Build contractor.

Delon Hampton and Associates Chartered is providing Construction Management and Inspection services. Specific Construction Scope of Work includes:

* 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 1st 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**

* MBT Designer submitted Phase D 3-ring binder and 100% Plans to DDOT
* Stakeholders acceptance for Phase D Final Design Plans
* CSX is reviewing Phase D Means and Methods

**Construction:**

**Phase B**

* MPD Security Cameras to be installed
* Glare Shields for Phase B trail lights to be installed

**Phase D**

* Excavated drainage trench
* Installed drainage pipes
* Constructed brick manhole inverts
* Installed retaining wall rebars
* Constructed retaining formwork retaining wall S2
* Excavated electrical trench for manhole
* Installed electrical manhole
* Delivered precast inlets
* CSX flagger’s operation and safety tool box talk

**CM Consultant:**

* Monitored construction progress, make sure all applicable inspections and testing were

Performed

* Reviewed PCCI Monthly Payment Invoice
* Reviewed Inspector Daily Reports
* Prepared CM Weekly Reports
* Attended MBT Progress Meeting
* Updated Project Files
* Updated Project Webpage
* Updated documents in SharePoint
* Communication with the stakeholder in terms of submittals

**3. MEETINGS / PROJECT COORDINATION**

Tue 02/16/21 MBT Progress Meeting conference call was held at 10:00 A.M.

**4. DAILY WORK PERFORMED**

Sun 02/14/21 No work performed.

Mon 02/15/21 Phase B – No work scheduled. President Day Holiday.

Phase B - Electrical Work – No work scheduled.

Phase D – No work scheduled. President Day Holiday.

Tue 02/16/21 Phase B – No work scheduled. President Day Holiday.

Phase B – Electrical Work – No work scheduled

Phase D – Constructed retaining wall S2 formwork including Ashlar Pattern (column) and greenscreen panel. Installed rebars for the S2 wall. Stropped formwork at the first section of S2 wall. Constructed brick manhole. Backfilled and compacted drainage trench. Opened access to southeast corner of drainage manhole. Backfilled and compacted drainage manholes.

Phase D – Electrical Work – No work performed.

Wed 02/17/21 Phase B – No work scheduled.

Phase B – Electrical Work – No work scheduled.

Phase D – Constructed retaining wall S2 formwork including ashlar pattern (column) and greenscreen panel. Installed retaining wall rebars. Constructed brick manhole. Backfilled and compacted drainage manholes.

Phase D – Electrical Work – Excavated electrical duct bank trench. Placed bedding stone. Installed electrical manhole.

Thurs 02/18/21 Phase B – No work scheduled.

Phase B – Electrical Work – No work scheduled

Phase D – Work canceled due to rain.

Phase D – Electrical Work – Work canceled due to rain.

Fri 02/19/21 Phase B – No work performed. Site covered with snow.

Phase B – Electrical Work – No work scheduled

Phase D – No work performed. Site covered with snow.

Phase D – Electrical Work – No work performed.

Sat 02/20/21 No work scheduled

**5. INSPECTION & MATERIAL TESTS PERFORMED**

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

**6. DBE PARTICIPATION SUMMARIES**

Potomac Construction (Contractor)

* DBE Goal for Contractor is 15%. To-date the Contractor has achieved 46% of their goal.

Delon Hampton & Associates (CM)

* DBE Goal for the CM is 10%. To-date the CM has achieved 58% of their Goal.

**7. ACCIDENTS / INCIDENTS**

None occurred on-site during this week.

**8. PHOTOS OF THE WORK PERFORMED**

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



Phase B – No work performed



Phase B – No work performed. Snow day.



Phase D – Crew constructing retaining wall S2 formwork



Phase D – Crew installing drainage pipe



Phase D – Crew excavating inlet trench



Phase D – Crew stripping retaining wall S2 formwork



Phase D – Crew tying retaining wall S2 rebars



Phase D – Crew construction drainage manhole invert



Phase D – Electrical crew installing electrical manhole



Phase D – Precast invert delivery