

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

03/15/2020 – 03/21/2020

Project Website: www.metbranchtrail-forttotten.com

For Additional Trail Information Please see 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:

- Existing street light 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 west side.

2. STATUS OF CONSTRUCTION / PROGRESS SUMMARY

Work performed this week:

Design

- Address comments on permit application from DCRA
- Resubmittal of Comment Matrix for Submittal D
- Resubmittal of Plans for Submittal D to DDOT and DC Water
- Obtain DC Water utility release letter
- Work on Permit applications for WMATA for Phase D

Construction:

Phase B

- Excavated, graded the trail's subgrade and placed stone.
- Compacted and backfilled the electrical trench.
- Placed concrete in the electrical trench.

Phase D

- Cutting trees within limit of disturbance. Performed clearing and grubbing for Phase D.

CM Consultant:

- Monitored construction progress, make sure all applicable inspection and testing were performed.
- Attended QA/QC meeting.
- Developed submittals list for Phase D.
- Reviewed updated schedule that has been submitted by Potomac on 02/26/20.
- Reviewing invoice No. 14.

3. MEETINGS / PROJECT COORDINATION

Tues. 03/17/20: Progress Meeting conference call was held at 10:00 A.M.
Fri. 03/20/20 QA QC Meeting conference call was held on Friday at 10:00 A.M

4. DAILY WORK PERFORMED

Sun	03/15/20	No work scheduled
Mon	03/16/20	Phase B – Excavating the proposed trail trench. Cleaning catch basins at the connection of Gallatin Street N.E. and the proposed trail. Phase B – Excavating electrical trench MBT 2-1. Phase D – Clearing, grubbing and cutting trees with limit of disturbance.
Tue	03/17/20	Phase B – Excavating, placing stone and grading the proposed trail trench. Phase B Electrical Work – Excavating electrical trench, installing conduits in the Electrical trench and installing electrical manhole MH-1. Phase D – Cutting trees, clearing and grubbing within the limits of disturbance

Wed	03/18/20	Phase B – Excavating, placing and grading stone at the proposed trail trench MBT 2-1. Phase B Electrical Work – Excavating, backfilling and compacting electrical manhole trench.
Thurs	03/19/20	Phase D – Cutting trees, clearing and grubbing within the limits of disturbance Phase B – Repairing silt fence and cleaning site. Phase B Electrical Work – Pulling cables from MHs to light poles.
Fri	03/20/20	Phase D - Cutting trees, clearing and grubbing within the limits of disturbance. Phase B – Placing and grading stone, and installing 4in. perforated drain pipe. Phase B Electrical Work – Concrete placement at electrical trench. Pulling cables between electrical MHs and light poles.
Sat	03/21/20	Phase D – Cutting trees, clearing and grubbing. No work scheduled

7. INSPECTION & MATERIAL TESTS PERFORMED

- | | | | |
|-------------------------------------|---|--------------------------|--|
| <input checked="" type="checkbox"/> | Jobsite Safety Inspection | <input type="checkbox"/> | Infiltration facility Material Testing |
| <input checked="" type="checkbox"/> | Erosion and Sediment Control inspection | | |
| <input checked="" type="checkbox"/> | MOT Inspection | | |
| <input checked="" type="checkbox"/> | Compaction Test | | |
| <input type="checkbox"/> | Asphalt Material Testing | | |
| <input checked="" type="checkbox"/> | Concrete Material Testing | | |

10. DBE PARTICIPATION SUMMARIES

Potomac Construction (Contractor)

- DBE Goal for Contractor is 15%. To-date the Contractor has achieved 33% of their goal.

Delon Hampton & Associates (CM)

- DBE Goal for the CM is 10%. To-date the CM has achieved 0% of their Goal.

11. ACCIDENTS / INCIDENTS

None occurred on-site.

12. PHOTOS OF THE WORK PERFORMED



Phase B – Crew excavating the proposed trail trench



Phase D – Crew cutting trees.



Phase B – Crew placing stone at MBT 2-1



Phase B – Installed electrical line conduits



Phase B – Crew placing stone at proposed trench trail MBT 2-1



Phase B – Electrical crew pulling cable between MH and light poles