

Virginia Avenue Tunnel Reconstruction Project

Cultural Resources MOA - Quarterly Progress Report

December 6, 2016 - March 5, 2017

March 6, 2017

Work Completed this Quarter:

Status of Legal Issues

- None pending.

Status of Project Activities (Work Area Map Provided on Following Page)

Construction of the first tunnel is complete and the first CSX double stack revenue train passed through the new tunnel on December 23, 2016. This represents the completion of Phase 1 of the construction project.

Phase 2 activities during the reporting period include:

- Area 1 – Demolition debris crushing, removal of the old tunnel abandoned electric duct bank
- Area 2 – No significant activity
- Area 3 – Support of Excavation (SOE) installation, waterproofing, excavation, backfill
- Area 4 – Excavation, waterproofing, 6th Street Ramp roadway work, SOE installation, backfill
- Area 5 – Waterproofing, backfill, 8th Street deck installation, SOE pile drilling
- Area 6 – 11th Street temporary bridge deck removal, 11th Street partial restoration, excavation, waterproofing, backfill, Sewer Site 4 utility work
- Area 7 – No significant activity

Safety fencing and erosion and sedimentation control measures continue to be monitored and corrective actions taken as needed after storm events.

Status of Construction Damage Claims

- No construction damage claims for historic buildings were received during this quarter.

Meetings

- A community forum - "Coffee with Chuck" (Chuck Gullakson, CSX Vice President and Engineering Manager) – was held on December 14, 2016.
- An Open House for the general public was held on January 12, 2017.
- A community forum - "Coffee with Chuck" (Chuck Gullakson, CSX Vice President and Engineering Manager) – was held on February 22, 2017.

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Work Area Location Map



MOA Stipulation I - Historic Built Environment

B. Construction Protection Plan

- Current readings of the crack monitors at all nine locations show no change from the baseline conditions.
 - 700 L Street SE- three locations (L Street Corner Market- constructed 1854-1855)
 - 401 I Street SE- five locations (St. Paul AUMP Church- constructed 1924)
 - 1003 8th Street SE- one location (Al's Deli- constructed pre-1824)
- Current readings from the geotechnical prism installed at 401 I Street SE (St. Paul AUMP Church), show minimal changes in the X, Y, or Z axes compared to the baseline conditions. The minimal changes are well below the actionable thresholds identified in the approved Project Instrumentation and Monitoring Plan approved by DDOT.

K. Rehabilitation of Control Point Virginia Tower

- The rehabilitation of Control Point Virginia Tower is substantially complete with only punch list work remaining.

MOA Stipulation II - Archaeological Stipulations

A. Virginia Avenue Paving Site (52SE062)

- The 30+ loose paving stones remaining east of 11th Street SE were recovered and transported to the New Jersey Yard stockpile.
- Submitted the Determination of Eligibility form to the DC SHPO for review on October 20, 2016. The DC SHPO has not yet provided comments.
- The draft technical report is in internal review and expected to be submitted to the DC SHPO in March 2017.

B. Unanticipated Archaeological Discoveries

Date	Location	Resource/Number	Description	Collected Artifacts
12/6/16	Unknown	Isolate	Rectangular cast iron/copper vertical rim lock door latch	Door latch
12/9/16	Area 7	Isolate	Two large corroded metal 1930s/1940s American-LaFrance fire extinguishers	To Be Discarded
12/18/16	Area 1	VAT-2016-001	Aqua glass embossed liquor/soda bottle	Aqua glass bottle
1/23/17	Area 6	Isolate	Clear glass flask liquor bottle	Clear glass bottle

C. Unanticipated Archaeological Discoveries and Treatment of the Human Remains on National Park Service (NPS) Property

- The annual renewal form for the ARPA permit for Reservation 122 has been prepared and is in internal review and will be submitted to the NPS in March 2017.

MOA Stipulation IV-Document and Deliverable Review

G. Notification to Consulting Parties

- Notification of the availability of the DC SHPO Quarterly Progress Report was posted on the project website and sent to the MOA signatories and consulting parties by email on December 7, 2016.

Anticipated Work for Next Quarter:

MOA Stipulation I - Historic Built Environment

A. Identification of Additional Historic Built Environment Properties and Assessment of Project Effects

- Continue to document additional historic built environment resources as needed.

K. Rehabilitation of Control Point Virginia Tower

- Complete final rehabilitation punch list activities.

MOA Stipulation II - Archaeological Stipulations

A. Virginia Avenue Paving Site (51SE062)

- Submit draft technical report on the Virginia Avenue Paving Stone Site to the DC SHPO for review in March 2017.

B. Unanticipated Archaeological Discoveries

- Continue to document unanticipated archaeological discoveries and assess historic artifacts as needed.

C. Unanticipated Archaeological Discoveries and Treatment of the Human Remains on National Park Service (NPS) Property

- Submit the annual renewal form for the ARPA permit for Reservation 122 to the NPS for review and approval in March 2017.