

**STREETSCAPE OF CONNECTICUT AVENUE, NW
PHASE III, FROM DUPONT CIRCLE TO K STREET
D.C. Contract No.: DCKA-2013-C-0140
Federal Aid Project No. NH-1114(020)**

**CONSTRUCTION MANAGER'S
WEEKLY PROGRESS REPORT**

10/18/2014 – 10/24/2014

Project Website: www.connecticutavestreetscape.com



FMCC Flagger at wheelchair ramp, curb, and gutter installation on northbound Connecticut Avenue and N Street on the west side



Median installation on Connecticut Avenue at the intersection of 18th Street and N Street

1. EXECUTIVE SUMMARY

Project Description:

The new Connecticut Avenue N.W. project is the third phase of a DDOT-sponsored streetscape upgrade program. The project encompasses an approximate one mile 4-lane corridor between DuPont Circle and K Street. The street, streetscape, and associated infrastructure improvements are scheduled to be completed by the end of 2014. The DDOT right-of-way to be improved includes the roadway, curb/gutter, sidewalks and upgrades to street lights, traffic signals and utilities. Access will be provided to businesses during construction, and work will be coordinated closely with WMATA to make sure access is maintained at all bus stops and metro stations. Located in the Golden Triangle BID, one of the prominent commercial and business corridors within the District, the project's effects on the area will be closely monitored with daily outreach to area businesses and citizens to be sure that construction efforts are well-planned and as least disruptive as possible.

Proposed work will include but not be limited to:

- Street resurfacing and milling
- Replacement of deteriorated sidewalks with new block concrete paver sidewalks with ADA compliant curb-cut ramps, brick gutters, and granite curbs
- New bus pads at WMATA bus stops
- Replacement of driveway and alley entrances
- Streetscaping enhancements such as new tree fences, benches, trash receptacles, and bike racks
- Installation of a new electrical duct bank system and upgraded storm drainage inlets, storm sewer pipes, and fire hydrants
- New Teardrop and Washington Globe street lights
- Installation of centralized parking meters
- New traffic signs and pavement markings
- Traffic signal replacements

2. STATUS OF CONSTRUCTION / PROGRESS SUMMARY

Progress Summary: The contractor, FMCC continued with the excavation and installation of the curb, gutter, and concrete base on southbound Connecticut Avenue from N Street to DuPont Circle. FMCC began milling and paving on Connecticut Avenue from M Street to DuPont Circle at night.

3. ISSUES / ACTION ITEMS

- Ongoing Issues / Items: Change Order # 1 has been approved and Change Order # 2 is under processing at DDOT.
- New Issues / Items: Volkert time extension under-processing
- Action Items: Change order # 1 has been approved
Change order #2 may be approved by the end of the month as per DDOT
- New action items: None at this time

4. MEETINGS / PROJECT COORDINATION

A meeting for asphalt preparation was held in the field on Monday, October 20 and both Volkert and Fort Myer were present. Meetings at locations that have been experiencing leaks were held at 1155, 1225, & 1250 to assess damages on Thursday, October 23. A conference call between DDOT and Volkert was held on Thursday, October 23 to discuss the weather conditions and asphalt mix quality.

5. DAILY WORK PERFORMED

Field construction activities performed during this period:

Saturday, 10/18/14:

MAINTENANCE OF TRAFFIC:

- 1- Fort Myer Construction Corporation, FMCC, continued to place water filled barriers to permanently close the right lane of southbound Connecticut Avenue at block 1300 as per MOT page 45 phase 2A for sidewalk, curb and gutter
- 2- FMCC continued to use water filled barriers to permanently close the right lane of northbound Connecticut Avenue at block 1300 as per MOT page 45 phase 2A for sidewalk, curb and gutter

Traffic attenuators and water filled barriers were utilized for the closure on the roadway side and PVC pedestrian barriers were used for the sidewalk protection.

- * Work zones were set in accordance with the project plan and the DDOT manual with regard to devices utilized and time of closure.
- * Flagger services utilized to slow/stop traffic when construction equipment or trucks enter or exit work zones.
- * Proper signs installed for the sidewalks. Pedestrian traffic was made easy and smooth.
- * Zones installed provided safe work areas to workers and to the public.

WORK PERFORMED:

*Block 1300 Connecticut Avenue West Side

- 1- Set up bus pad at the corner of Connecticut Avenue W/S and DuPont circle
- 2- Set up a wheel chair ramp at the corner of Connecticut Avenue and DuPont Circle
- 3- Excavations for the bus pad and the wheel chair ramp

*Milling and Paving Connecticut Avenue:

- 4- Super pave Surface Course 12.mm Connecticut Avenue S/B from M Street to K Street

SAFETY MEASURES:

The safety measures as defined by OSHA were ensured and satisfied, specifically the work zone including flaggers services, trench safety, use of equipment, backup alert sound for trucks and work equipment, warning lights and worker PPE.

Monday, 10/20/14:

MAINTENANCE OF TRAFFIC:

- 1- Fort Myer did not conduct any work in the roadway, only on the sidewalk on the 1300 block of Connecticut Avenue on the east and west side.

- * Work zones were set in accordance with the project plan and the DDOT manual with regard to devices utilized and time of closure.
- * Flaggers services utilized to slow/stop traffic when construction equipment or trucks enter or exit work zones.
- * Proper signs installed for the sidewalks. Pedestrian traffic was made easy and smooth.
- * Zones installed provided safe work areas to workers and to the public.

WORK PERFORMED:

*Block 1300 Connecticut Avenue East Side:

- 1- Brick gutter

*Block 1300 Connecticut Avenue West Side:

- 2- Excavations for ramps and curb

*John Witherspoon Park at Connecticut Avenue and 18th Street:

- 3- Block side walk on PCC base

SAFETY MEASURES:

The safety measures as defined by OSHA were ensured and satisfied, specifically the work zone including flaggers services, trench safety, use of equipment, backup alert sound for trucks and work equipment, warning lights and worker PPE.

Tuesday, 10/21/14:

MAINTENANCE OF TRAFFIC:

- 1- Fort Myer did not conduct any work in the roadway, only on the sidewalk on the 1300 block of Connecticut Avenue on the east and west side.

- * Work zones were set in accordance with the project plan and the DDOT manual with regard to devices utilized and time of closure.
- * Flaggers services utilized to slow/stop traffic when construction equipment or trucks enter or exit work zones.

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- * Proper signs installed for the sidewalks. Pedestrian traffic was made easy and smooth.
 - * Zones installed provided safe work areas to workers and to the public.

WORK PERFORMED:***Block 1300 Connecticut Avenue East Side:**

- 1- Excavations at the outer side for adjusting manholes

***Block 1300 Connecticut Avenue West Side:**

- 2- Wheel chair ramps at 18th street and Connecticut
- 3- Curb

*** Connecticut Avenue and N Street:**

- 3- Reset stone curb at the median island
- 4- Brick gutter

SAFETY MEASURES:

The safety measures as defined by OSHA were ensured and satisfied, specifically the work zone including flaggers services, trench safety, use of equipment, backup alert sound for trucks and work equipment, warning lights and worker PPE.

Wednesday, 10/22/14:

No construction activity due to rain.

Thursday, 10/23/14:**MAINTENANCE OF TRAFFIC:**

1- FMCC milled the area of Connecticut Avenue on the east side from M Street to DuPont Circle. The two right lanes were closed for traffic during milling and the left lane remained open for ongoing traffic. Once the right lanes were completed, the contractor re-opened them and closed the left lane for milling.

- * Work zones were set in accordance with the project plan and the DDOT manual with regard to devices utilized and time of closure.
- * Flaggers services utilized to slow/stop traffic when construction equipment or trucks enter or exit work zones.
- * Proper signs installed for the sidewalks. Pedestrian traffic was made easy and smooth.
- * Zones installed provided safe work areas to workers and to the public.

WORK PERFORMED:***Block 1300 Connecticut Avenue East Side:**

- 1- Cleaning up and moving barriers

***Block 1300 Connecticut Avenue West Side:**

- 2- Wheel chair ramps at 18th street and Connecticut
- 3- Curb

***Connecticut Avenue and N Street:**

- 3- Reset stone curb at the median Island
- 4- Brick gutter

***Northbound Connecticut Avenue:**

5- Milling Connecticut Avenue on the east side from M Street to DuPont Circle

SAFETY MEASURES:

The safety measures as defined by OSHA were ensured and satisfied, specifically the work zone including flaggers services, trench safety, use of equipment, backup alert sound for trucks and work equipment, warning lights and worker PPE.

Friday, 10/24/14:

MAINTENANCE OF TRAFFIC:

1- FMCC milled the area of Connecticut Avenue on the east side from M Street to DuPont Circle. The two right lanes were closed for traffic during milling and one lane was left open for traffic. Once the right lanes were completed, the contractor re-opened them and closed the left lane for milling.

2- FMCC paved the right two lanes of northbound Connecticut Avenue from M Street to DuPont Circle to maintain the traffic the same way as above

* Work zones were set in accordance with the project plan and the DDOT manual with regard to devices utilized and time of closure.

* Flaggers services utilized to slow/stop traffic when construction equipment or trucks enter or exit work zones.

* Proper signs installed for the sidewalks. Pedestrian traffic was made easy and smooth.

* Zones installed provided safe work areas to workers and to the public.

WORK PERFORMED:

*Block 1300 Connecticut Avenue East Side:

1- Continued paving at the southeast side of Connecticut Avenue and N Street

*Block 1300 Connecticut Avenue West Side:

2- Continued paving at the southwest corner of Connecticut Avenue and N Street (at Star bucks and John Witherspoon Park)

*Connecticut Avenue and N Street:

3- Milled the area of northbound Connecticut Avenue from M Street to DuPont Circle

4- Placed tack coat and asphalt at the above area

SAFETY MEASURES:

The safety measures as defined by OSHA were ensured and satisfied, specifically the work zone including flaggers services, trench safety, use of equipment, backup alert sound for trucks and work equipment, warning lights and worker PPE.

6. PUBLIC OUTREACH

Public Outreach performed this week:

Monday, 10/20/2014:

- Outreach to businesses on the 1200 and 1300 block of Connecticut Avenue in regards to night time milling and asphalt work

Tuesday, 10/21/2014:

- Outreach to businesses on the 1200 and 1300 block of Connecticut Avenue in regards to night time milling and asphalt work

Wednesday, 10/22/2014:

- No construction activity due to rain.

Thursday, 10/23/2014:

- Outreach to businesses and properties on northbound sides of Connecticut Avenue from M Street to DuPont Circle with regard to milling and paving
- Meeting with 1225 Connecticut Avenue building engineer and FMCC Superintendent about occurring leak
- Meeting with 1155 Connecticut Avenue building engineer and FMCC Superintendent about leakage
- Meeting with 1250 Connecticut Avenue building engineer and FMCC Superintendent about paver installation

Friday, 10/24/2014:

- Arranged for Traffic Advisory release from DDOT Public Relations about upcoming night work and milling on Connecticut Avenue
- Requested parking meter pickup

7. INSPECTION & MATERIAL TESTS PERFORMED

Nuclear density testing on asphalt. Core samples were also cut by an Engineering Technician from FMCC.

8. CHANGE ORDERS/TASK ORDERS

PCO'S:

- WMATA Bike Locker removal
- WMATA Manual
- LED Street lights
- Pavers on Pepco vaults
- Multi-space meters

WMATA Fee increase
Waterproofing of Building #1250
manhole & inlet top adjustments
Deletion of as-built drawings

9. DBE PARTICIPATION SUMMARIES

Volkert has one DBE Senior Inspector from Cube Root on the project.

10. ACCIDENTS / INCIDENTS

There were no reported accidents in the project limits during this period.

12. PHOTOS OF WORK PERFORMED THIS PERIOD



Median installation with new curb on Connecticut Avenue at the intersection of 18th Street and N Street



Curb, gutter, and wheel chair ramp installation at the intersection of N Street and northbound Connecticut Avenue



Pedestrian barriers at the John Witherspoon Park on Connecticut Avenue at 18th Street and N Street