

# DC PLUG Year 2 – Ward 8, Feeder 14758

**Neighborhoods:** Congress Heights; Joint-Base Anacostia Bolling; Washington Highlands; Bellevue

## **Description:**

Feeder 14758 serves the general vicinity of Bolling Air Force Base, Congress Heights, and DC Village. Approximately 92% of customers are residential and 8% are commercial. The feeder extends 10 miles and serves 2,131 customers. 67% of this feeder is currently overhead, 33% is underground.

## **Proposed Scope of Work:**

- Remove existing OH primary wire and transformers
- Install approximately 107 manholes
- Install approximately 47 UG tap holes
- Install approximately 6.2 miles of duct bank in an underground trench
- Install ancillary civil equipment including associated paving milling
- Install approximately 102 transformers
- Install approximately 13 switches
- Install approximately 2.8 miles of mainline cable
- Install approximately 10.1 miles of lateral cable
- Install ancillary electrical equipment including cable supports, joints and insulators

