

DC PLUG Year 3 – Ward 7, Feeder 15130

Neighborhood: Benning Ridge; Fort Dupont Park; Civic Betterment; Marshall Heights

Description:

Feeder 15130 serves customers in the general vicinity of Benning Rd., SE and Southern Ave., SE. Approximately 90% of customers are residential and 10% are commercial. The feeder extends 11 miles and serves 1,937 customers. 67% of this feeder is currently overhead, 33% is underground.

Proposed Scope of Work:

- Remove existing OH primary wire and transformers
- Install approximately 71 manholes
- Install approximately 27 UG tap holes
- Install approximately 3.3 miles of duct bank in an underground trench
- Install ancillary civil equipment including associated paving milling
- Install approximately 89 transformers
- Install approximately 4 switches
- Install approximately .5 miles of mainline cable
- Install approximately 4 miles of lateral cable
- Install ancillary electrical equipment including cable supports, joints and insulators

