

Reference

Cynergy Electric Company, Inc.

Metropolitan Washington Airports Authority Dulles Airport Duct Bank Rehab and Electrical Feeder Replacement Contract No. 1-13-C025

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Cynergy was awarded a \$1,258,467.00 contract on February 6, 2013 for the entire procurement, installation of 795' of 5"-4way concrete duct bank and 43,000' of medium voltage cable. The project also included asphalt paving, traffic control plans and green area restoration.

The nature of the installation being on Airport property involved a great deal of scheduling due to the feeders supplying power to neighboring buildings that were affected. Confined space permits and Lock/tag out procedures were also paramount to successful completion of the project.

Principle features of the project were as follows;

- Excavation and installation of the new 795' 5"-4 way 15KV duct bank.
- Extending, Installation, testing and termination of 43,000' of 15KVcables
- Excavation and resurfacing of asphalt paving.
- Activity Hazard Analysis Plans required submission and approval.
- Soil compaction and concrete testing.
- Sediment and Erosion Control.

We were responsible for complying with all requirements and actions listed in the project drawings, specifications and SOW. The project required for the existing buildings to be powered via alternating loads onto other feeders while the old feeders were being replaced. Extensive planning and close coordination with the project manager was required. We were responsible to provide all necessary materials, labor and equipment to successfully complete the project and to support cleanup and disposal of all construction debris.