



PROJECT SNAPSHOT

ATLANTA STREETCAR

ATLANTA, GEORGIA



PROJECT SCOPE

East-West route/loop in downtown Atlanta
2.7 miles of Single Wire Auto Tensioned (SWAT)
Overhead Contact System (OCS)
System voltage supply of 750 volts DC

AFL'S SOLUTION

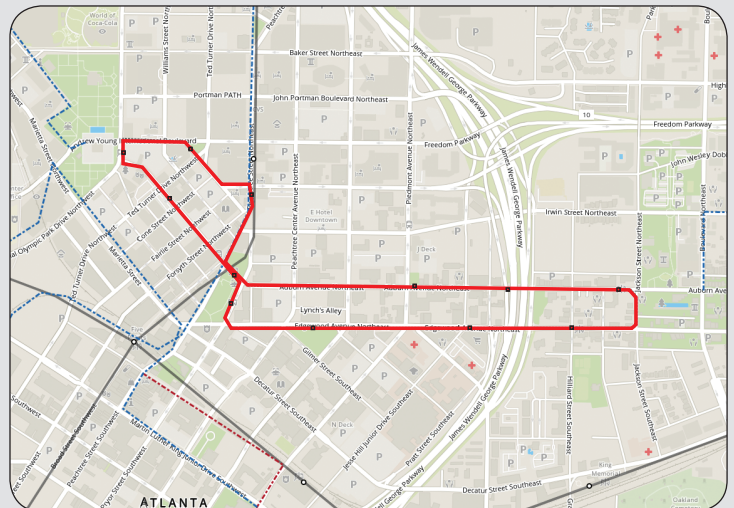
AFL's supply consisted of 61 different types of Assemblies, consisting of over 116 different types of Components.

AFL's Assemblies and Components consisted of products necessary to erect Cantilevers, Cross Spans, Backbones, Pull-offs, Balance Weight Tensioning Assemblies, Tension Reducers, Section Insulators, Door Bridge Assemblies and numerous other site-specific specialty fabrications for securing AFL's standard products to field attachments under bridges and onto buildings.

Construction of this system began in January 2013 with substantial completion and in-service operation in 2014.

LOCATION

The Atlanta Streetcar System is located in downtown Atlanta with a route which will connect the Centennial Olympic Park area with the Martin Luther King Jr. National Historic Site. With 12 stops along its route, the Atlanta Streetcar will service locations such as the Georgia Aquarium, World of Coca-Cola, Georgia World Congress Center and Georgia State University with future plans for the National Center for Civil and Human Rights.



RAIL PRODUCTS USED

Fiber Optic
Cable

Fiber Optic
Cable Hardware

Copperclad
Steel

Overhead
Electrification

Alumoweld®

Substation
and
Grounding

Underground
Connections