Woodlawn Avenue Route in downtown Detroit
3.3 miles of Single Wire Fixed Termination (SWFT)
and Off-Wire Charging Stations (CT) Overhead
Contact System (OCS)
System voltage supply of 750 volts DC

AFL’s Assemblies and Components consisted of products necessary to erect Cantilevers, Tension Reducers, Section Insulators and Door Bridge Assemblies. Additionally, a series of special T-Rail Charging Stations consisting of a variety of unique arrangements including Back-to-Back, Single Side Lift, Rotational Swing Arm and Dual Wire Stations for the purpose of allowing the Detroit Streetcar to perform off-wire for short distances on the vehicles battery system.

Construction of this system began in March of 2016 with substantial completion and in-service operation in May 2017.

The Detroit Streetcar System, owned and operated by M-1 Rail, is located in downtown Detroit with a circular route proceeding along Woodward Avenue between Congress Street and West Grand Boulevard. Along this route are 18 stops for service by up to 5 modern streetcars at any given time.