



Washington
Metropolitan
Area
Transit
Authority

Scope of Work

Third Rail Composite Components:

- 84C 39' Third Rail**
- 84C Splicer/Joint Bar Assembly**
- 84C End Approach**
- 84C Expansion Joint**
- 84C Anchor Arm Assembly**
- Fiberglass Insulator (Coated)**



1. Introduction

1.1. The Washington Metropolitan Area Transit Authority (WMATA) requires the purchase of various third rail materials to be used in the system-wide replacement/rehabilitation of third rail components.

2. Scope of Work

2.1. Materials included in this contract are 84C third rail composite components to be used in mainline and yard track, i.e. 84C Third Rail, 84C Splicer/Joint Bar Assembly, 84C End Approach, 84C Expansion Joint, 84C Anchor Arm Assembly, and Fiberglass Insulator (Coated).

2.2. This Scope of Work provides for the design, fabrication, testing, packaging, and delivery of the aforementioned materials, as referenced in this Scope of Work and the attached technical specifications and drawings.

2.3. All materials and equipment required for this contract will be the responsibility of the contractor.

3. Deliverables

The contractor shall produce, test, and ship the following items in accordance with the identified specifications and drawings:

3.1 84C Third Rail

3.1a Specification: Section 05661 (Attachment B)

3.1b Drawings: 1Z7087_TW18-CR-03 (Attachment E)

3.2 84C Splicer/Joint Bar Assembly

3.2a Specification: Section 05661 (Attachment B)

3.2b Drawings: 1Z7087_TW18-CR-03 (Attachment E)

3.3 84C End Approach

3.3a Specification: Section 05661 (Attachment B)

3.3b Drawings: 1Z7087_TW18-CR-04 (Attachment F) ,

3.4 84C Expansion Joint

3.4a Specification: Section 05661 (Attachment B)

3.4b Drawings: 1Z7087_TW18-CR-05 (Attachment G)



3.5 84C Anchor Arm Assembly

3.5a Specification: Section 16126 (Attachment D)

3.5b Drawings: 1Z7087_TW18-CR-07 (Attachment I), 1Z7087_TW18-CR-08 (Attachment J)

3.6 Fiberglass Insulator (Coated)

3.6a Specification: Section 16123 (Attachment C)

3.6b Drawings: 1Z7087_TW18-CR-06 (Attachment H)

4. Delivery Schedule

The contractor shall deliver ordered quantities in four approximately equal shipments during the contract year on dates determined by the COTR in coordination with the contractor. The minimum lead time shall be 30 days.

5. Locations/Constraints

5.1. All materials for this contract will be delivered to:

WMATA Auth Road Material Storage Facility
4305 Auth Place
Suitland, MD 20746

WMATA Industrial Road Material Storage Facility
6851 Industrial Road
Springfield, VA 22151

Alternate locations within the WMATA rail system (DC, MD, VA)

Deliveries will coincide with the dates indicated in the Price Schedule. Hours of delivery will be between 7:00 am and 2:00 pm Monday through Friday, exclusive of legal holidays in the Washington, DC area. The Vendor shall notify WMATA of material deliveries (48) hours in advance. The supplier shall contact Ms. Kimberly Hammond at (202) 253-4127 for instructions.