PART 1  GENERAL

1.01  QUALIFICATIONS
A. Manufacturer shall be a company specializing in lightning or surge protection equipment with a minimum three (3) years of documented experience.

PART 2  PRODUCTS

2.01  MATERIALS LIGHTNING PROTECTION SYSTEM
A. Air Terminals: Copper.
B. Grounding Rods: Copper-clad steel.
C. Ground Plate: Copper.
D. Conductors: Copper cable.
E. Connectors and Splices:
   1. Bronze.
   2. Exothermic.
F. Ground Well: For accessible connection for testing.

PART 3  EXECUTION

3.01  INSTALLATION
A. Require that the complete lightning protection system installation be inspected and certified by Underwriters Laboratories, Inc., to obtain a Master Label. Label to be attached to building at location directed by Department of Facilities Management.
B. Require that installation of lightning protection system be coordinated with project architect to provide concealment of down-conductors, air terminals, etc., to obtain an acceptable installation.

END OF SECTION 26 41 23