28 05 13 – Conductors and Cables for Electronic Safety and Security

1. General

A. Card readers, communicating devices for readers and cabling to related devices will normally be furnished by the Owner. Installation of conduit and all devices will be performed by the Contractor. The Consultant shall coordinate areas of access with the user, the Duke Police Department and the Duke Card Office. Installation shall meet ADA Standards.

B. Security cameras in exterior areas will be furnished by the Owner. All conduit and wiring will be furnished and installed by the Contractor. Final mounting and connection of security cameras and associated devices will be performed by the Owner.

C. Low voltage and special-application cabling (including Ethernet cable) will be furnished by the Duke Card Office/OIT. At the Owner’s request, the contractor will furnish THHN (14 AWG) cable as required. Consultant will coordinate procurement and installation responsibilities with the Duke University Card Office/OIT and the Project Manager.