

SECTION 010110
SUMMARY OF WORK

PART 1 - GENERAL

1.1 SUMMARY

- A. Work of this section, as shown or specified, shall be in accordance with the requirements of the Contract Documents.

1.2 GENERAL DESCRIPTION

- A. All work included in the project shall be included under a Single Prime Contract by a licensed General Contractor, including Electrical work as described herein. Since the entire site is occupied, the work must be completed in phases concurrent with the University class schedules. Work in general includes the modifications to existing electrical distributions, installation of concrete encased duct bank, generator, panelboards, and automatic transfer switches. The following is a general scope of work required in each Division.
- B. In general, the Scope of Work includes:
 - 1. General Construction:
 - a. Paving and sidewalk repair for electrical work
 - b. Associated trenching, backfill, seeding and erosion control repairs resulting from the electrical work
 - 2. Electrical
 - a. Modifications to existing electrical distributions.
 - b. Removal of generator and automatic transfer switch.
 - c. Installation of one new generator and four new automatic transfer switches.
 - d. Installation of new panelboards, disconnects, and transformers.
 - e. Installation new underground feeders and duct bank.
 - f. Boring under existing paved surfaces.
 - g. Installation of conduit encasement.
 - 3. Mechanical
 - a. Installation of new air conditioning units to serve data rooms.

2.1 PRODUCTS (NOT USED)

3.1 EXECUTION (NOT USED)

END OF SECTION 010110