

*(NOTE TO DESIGNER: These Specifications are basic minimum criteria to be met in preparing the final specifications for this section, which is the responsibility of the Designer.)*

SECTION 27 20 00  
DATA COMMUNICATIONS EQUIPMENT

PART 1 – GENERAL

1.1 SECTION INCLUDES

- A. Data Communications Equipment.

1.2 RELATED DOCUMENTS

- A. Drawings and general provisions of the Contract, including General and Supplementary Conditions and Division 1 Specification Sections, apply to this Section.
- B. Related Division 27 Sections include:
  - 1. 27 05 00 Common Work Results for Communications
- C. University of Houston Information Technology Telecommunication Infrastructure Standards

1.3 SUMMARY

- A. This Section specifies the requirements for the Data Communications Equipment for the University of Houston [Project Name]. [Insert Project description.].
- B. Data Communications Equipment
  - 1. Data Communications Equipment includes customer owned routers, servers, Ethernet switches, personal computers, printers, wireless access points, etc. required to connect the Academic Wing to the rest of the campus, the internet and the public switched telephone network (PSTN).
  - 2. Data Communications Equipment at UH is provided by Owner.
  - 3. Data Communications Equipment will be Owner Furnished Owner Installed (OFOI).
  - 4. Cable Contractor shall fully cooperate and coordinate with Owner as required to ensure proper integration and connectivity between systems.

PART 2 - PRODUCTS (NOT APPLICABLE)

PART 3 - EXECUTION

3.1 COORDINATION

- A. Cable Contractor shall fully cooperate and coordinate with Owner as required to ensure proper integration and connectivity between systems.
- B. Cable Contractor shall furnish labeled floor plan and excel run sheet to Owner two weeks prior to occupancy.
- C. Cable Contractor shall furnish and install all patch cords in conjunction with Owner.
- D. Cable Contractor shall provide adequate technical support to Owner during planning, installation and connectivity of new voice and data equipment.
- E. Cable Contractor shall provide adequate technician support first business day after data equipment installation and connectivity.

END OF SECTION