

Hallsville Middle School Addition and Track & Field Upgrades
Work Package #27A – LOW VOLTAGE
SCOPE OF WORK

Provide all labor, material, equipment, supervision, safety and other items necessary to complete the **Low Voltage** Scope of Work as required by the Contract Documents. This work package #27A specifically includes, but is not necessarily limited to, the following:

1. The following Specification Sections are incorporated into this Scope of Work:
 - a. Division 00
 - b. Division 01
 - c. Division 21 *(as it relates to this scope of work)*
 - d. Division 22 *(as it relates to this scope of work)*
 - e. Division 23 *(as it relates to this scope of work)*
 - f. 26 05 00 - Common Work Results for Electrical *(as it relates to this scope of work)*
 - g. 26 05 19 - Low Voltage Power Conductors *(as it relates to this scope of work)*
 - h. 26 05 26 - Grounding and Bonding For Electrical Systems *(as it relates to this scope of work)*
 - i. 26 05 29 - Hangers and Supports For Electrical Systems *(as it relates to this scope of work)*
 - j. 26 05 33 - Raceway and Boxes For Electrical Systems *(as it relates to this scope of work)*
 - k. 26 05 53 - Identification for Electrical Systems *(as it relates to this scope of work)*
 - l. 26 09 23 - Lighting Control Devices *(as it relates to this scope of work)*
 - m. 26 24 16 - Panelboards *(as it relates to this scope of work)*
 - n. 26 27 26 - Wiring Devices *(as it relates to this scope of work)*
 - o. 26 28 16 - Enclosed Switches and Circuit Breakers *(as it relates to this scope of work)*
 - p. 26 33 23 - Central Battery Equipment *(as it relates to this scope of work)*
 - q. 26 51 00 - Interior Lighting *(as it relates to this scope of work)*
 - r. 26 56 00 - Exterior Lighting *(as it relates to this scope of work)*
 - s. 27 15 00 - Communication Horizontal Cabling
 - t. 27 51 16 - Public Address System
 - u. 28 23 00 - Video Surveillance
 - v. 28 31 11 - Digital Addressable Fire-Alarm System
2. Provide identification of the systems installed by the Subcontractor including tags, name plates, labels, stickers, etc.
3. Provide all testing, verification, etc. of systems provided under this scope of work.
4. Provide all above ceiling cable management systems (i.e. J-Hook system) for this scope.
5. Provide coordination with 26A Electrical work package for required conduit pathways.
6. Provide all low voltage including but not limited to all Audio/ Visual, Voice/ Data, Area of Rescue, Public Address, Video Surveillance, Access Control and Fire Alarm work



for a complete installation. This includes all coordination, installation, seismic bracing, identification, studies, commissioning, etc.

7. Coordination with General Trades Work Package #06A to provide power, communication wiring, access control & fire alarm connections to all electrified doors and hardware.

Clarifications:

1. Provide coordination of all on-site storage of materials based on the project site logistics plan and approval by S. M. Wilson Superintendent.
2. All testing shall be coordinated through S. M. Wilson. In the event test results do not meet requirements of the Contract Documents, this Subcontract must pay for the additional retesting and remediation of out of compliance work.
3. No existing utility shall be shutdown or interrupted without approval of S. M. Wilson.