ADDENDUM NO. 1

Project: Whitfield Elementary School

Modular Trailer

CE No.: 18-2774-1

Date: July 27, 2020

Wilson School District 2601 Grandview Blvd. West Lawn, PA 19609

The following items are clarifications, additions, and/or revisions to the original plans and specifications. This addendum forms a part of the Contract Documents for the above referenced project, and hereby modifies and takes precedence over the original bidding documents as though originally included therein. Bidders shall acknowledge receipt of this Addendum by indicating the Addendum number and date in the space provided on the bid form.

- 1.1 <u>Building Permits:</u> The Owner will obtain the electrical permit from the township. All fees for the permit will be paid directly by the Owner.
- 1.2 <u>Cutting and Patching</u>: All general and asphalt cutting and patching work required for the project is the responsibility of each the Contractor.
- 1.3 Power Wiring Revisions to Modular Trailers: Delete wood poles and replace with (1) 4" exposed R.G.S. conduit from building, along bottom of fence to edge of fence and provide Nema 3R pull box. Run 4" Schedule 40 PVC from pull box underground to Panel "DP". Feeder size may be copper as specified or aluminum cable size equivalent. Feeders for Panels A, B, C, & D may be specified copper or aluminum equivalent. If aluminum feeder is used provide correct conduit size.
- Additional, Communications Conduits: Provide (2) 2 ½" Conduits from existing Mechanical Room along bottom of fence to a Nema 3R pull box at edge of fence. Run (2) 2 ½" Schedule 40 PVC conduits from pull box at edge of fence to edge of Modular Trailer and stub up into a Nema 3R pull box. Conduit routing shall follow above Power conduit route. Provide (2) 2 ½" conduits from pull box under modular trailer to nearest storage closet and run conduits surface inside closet corner to above modular accessible ceiling and stub for data, fire alarm and sound wiring.
- 1.5 Communications Wiring: Provide a total of (16) Category 6 data cables from existing data closet inside school to modular trailer data outlet locations. Cables shall be routed above accessible ceilings inside school and above 2 ½" conduit from building to modular. Four data cables shall run to each classroom, one outlet per wall. Contractor shall provide all jacks, plates and terminations.

- 1.6 Fire Alarm and Sound Systems: Provide a fire alarm pull station at each corridor exit. Provide two fire alarm audio/visual devices and intercom speakers in corridor ceiling. Provide a fire alarm smoke detector, audio/visual device and intercom speaker in the center of each classroom ceiling. Provide a sound system paging speaker in the center of each classroom and two speakers centered in the corridor. Provide all wiring, connections ands programing. Contact Berkshire Systems Group for pricing of fire alarm and intercom system equipment.
- 1.7 <u>Main Distribution Panel Modifications Required</u>: Disconnect and remove exiting Distribution Panel TVSS device with integrated 3P-60A circuit breaker to make room new 2P-400A for Modular Panel "DP". Provide new exterior mounted TVSS device (Current Technology Model No. TG3-200 (or equal). Provide a new 3P-60A circuit breaker for new external TVSS device. Provide all wiring (60A) and connections.
- 1.8 <u>Fire Alarm Signal Panel:</u> Provide a Fire Alarm Signal Panel in Modular Storage Room for Fire Alarm devices added in this addendum. Provide 120V connection to signal panel.

End of Addendum No.1