STATEMENT OF WORK
FOR THE
INSTALL OF MINI-SPLIT UNITS IN
BLD 730 ATC SIMULATOR ROOMS
352 SWTS POPE ARMY AIRFIELD
21 Jul 2026

1.0 Purpose

The 352nd Special Warfare Training Squadron (352 SWTS) at 2477 Surveyor St, Pope Army Airfield, NC 28308 requires installation of mini splits to mitigate heating and air control. The objective of this project is to procure, install, and successfully commission two (2) 3-ton ductless mini-split air conditioning systems in the Air Traffic Control (ATC) Simulator Rooms located in BLD 730. This includes all necessary indoor units, outdoor condensers, electrical wiring, and conduit routing as outlined in the specific requirements below.

2.0 Scope of Work

The contractor shall provide all labor, materials, equipment, and supervision necessary to complete the installation of the mini-split systems. All work must comply with local building codes, electrical standards, and the specifications detailed in this statement of work.

3.0 Specific Requirements

3.1. Indoor Unit Installation (Mini-Splits)

- **Quantity and Capacity:** Contractor Install a total of two (2) 3-ton mini-split indoor units (one for each ATC simulator room).
- **Placement:** Units shall be mounted on either the West or South wall of each respective room.
- **Controls:** The control systems for each unit (whether remote or unit-mounted) must be readily accessible to personnel operating within the ATC Simulator Rooms.

3.2. Outdoor Unit Installation (Condensers)

- **Quantity:** Contractor shall install two (2) condenser units (one for each mini-split).
- **Placement:** Condensers must be installed on the West side of BLD 730, situated as close to the building exterior as safely allowable by the manufacturer's specifications.
- **Mounting:** Provide and install a pre-made condenser pad for each outdoor unit.
- **Disconnects:**
    - Contractor shall install a 40 AMP disconnect switch for each condenser unit.
    - Each disconnect switch must be equipped with padlock capabilities to ensure safety and security.

3.3. Conduit and Electrical Routing

- **Sealing:** Contractor shall ensure all conduit and piping entering BLD 730 from the outside must be thoroughly sealed and insulated at the entry point to protect against weather elements and insect intrusion.
- **Interior Conduit Routing:**
    - All interior conduits must be routed above the drop ceiling until it reaches the location immediately above the indoor unit(s).
    - Any conduit leading from the ceiling down to the indoor unit must be securely wall-mounted and presented in a neat, professional manner.
- **Power Supply:** All electrical supply wiring must be run from the main panel box located in the hallway immediately outside the Jumpmaster Classroom.

3.4 Work Hours

Normal work hours are 0730-0430. If work needs to be performed outside of these hours, arrangements will be made ahead of time with the Facility Manager. On Federal Holidays, the facility will be closed. All work will be scheduled ahead of time with the Facility Manager to deconflict with training schedules.

3.5 Base Access

All work trucks must enter through the Ft. Bragg Knox Street ACP (Access Control Point). Any personnel entering must be a citizen and have a REAL ID. NOTE: The All-American Gate is closed for the foreseeable future. However, the All-American Visitor's center is still open for Base Passes.

3.6 Warranty: The contractor shall provide a minimum of one (1) year warranty on all materials and workmanship from the date of the Government's acceptance of the work.

4.0 Testing and Acceptance

Upon completion of the installation, the contractor shall perform a full system test to ensure both mini-split units are operating within manufacturer specifications. The work area must be left clean and free of any installation debris.

Attachment 1. Building 730 Floorplan

BLD730.pdf

Attachment 2. Building 730 Aerial view

END OF STATEMENT OF WORK