

STATEMENT OF WORK (SOW)

For

Installation of Chinook 27 Foot Heated Paint Booth

916th MXS Sheet Metal Shop (4908)

11 May 2023

SCOPE: The contractor shall provide all qualified labor, tools, materials and supplies to install a complete heated paint booth for the 916th MXS Sheet Metal Shop in BLDG 4908. There will be one 27 foot heated paint booth installed and the removal of the old paint booth and old prep station.

SPECIFICATION:

AT A MINIMUM, all equipment installation shall include the following:

A: Removal of the old paint booth, disconnection of old duct work and electrical controls. Installation of 27' heated downdraft paint booth.

B: Roof curbs shall be installed

C: Ductwork installation to include offsets and transitions

D: Gas supply, (Natural) install hook-up points, gas regulators, and gas pressure reducing valve

E: Install internal electrical wiring of paint booth equipment

F: Install electrical supply, hook-up, disconnect placement and electrical permits

G: Installation of Dry chemical fire suppression system

H: Installation of Compressed air lines (within 10 feet of air source)

I: Installation of all air filters and regulators

J: Supply architectural and engineered drawings

K: Supply lift truck for offloading and equipment allowance

L: Supply scissor lift for duct work erection

M: Complete equipment erection, contractor shall perform all recommended start up and inspection procedures IAW manufactures instructions.

1. **LOCATION:** This work is to be accomplished at Seymour Johnson Air Force Base, Goldsboro, NC, building 4908
2. **COMPLIANCE:** All work and material shall comply with Air Force UFC 3-520-01 and UFC 3-350-01 (can be found at http://www.wbdg.org/ccb/browse_cat.php?o=29&c=4). All work shall conform to current edition of National Electrical Code (NEC).
3. **SAFETY:** All safety requirements of the US Army Corps of Engineers Safety Manual 385-1-1, latest edition, shall be strictly adhered to as related to all work under this contract.
4. **DOCUMENTATION:** The contractor shall provide a complete documentation package to include all manuals, drawings and schematics of installed equipment.
5. **CLEANUP:** The contractor is responsible to return all work sites to the condition in which they were found by the end of each work day. Contractor shall be responsible for all waste removal off the base.