

Attachment 2

STATEMENT OF OBJECTIVES CONCRETE FLOOR STAINING AT BLDG 126 JBSA – CHAPMAN TRAINING ANNEX, TEXAS 20 JAN 2023

1. **Introduction.** Current carpet flooring within the dorm rooms of Bldg. 126 are 15 years old. The carpets have been damaged due to water leaks from faulty HVAC units, plumbing issues during winter time where pipes were highly prone to freezing, and the general terrain of Special Warfare training environment with mud, dirt, and grime. This has created an unhealthy student living environment conducive for the growth of mold and accumulation of stains in carpet due to lack of professional carpet cleaning support. This is not easily remedied by drying the carpets. Staining the concrete flooring is easier to maintain and more resistant to mold. The carpets are in dire need of replacement for this reason and to prosper the integrity of the material moving forward.

2. **Scope of Work.** Contractor shall provide all personnel, equipment, tools, materials, and supervision necessary to remove and install:

2.1 The contractor shall provide carpet removal, cove base board removal and reduced or dust free grinding: remove glued down carpet and provide a reduced or dust free floor grinding to remove glue adhesive for a smooth surface to accommodate stain application. Remove and dispose of vinyl cove base.

2.2 The contractor will grind and clean concrete surfaces to be sealed as per manufacturers standards. Stain concrete surfaces as per manufacturer's standards and apply an epoxy/polyurethane coating as per manufacturer's standards and reinstall new 4-inch vinyl cove base (Black).

2.3 All work shall be accomplished in accordance with product manufacturer's recommendations, industry standards and shall meet all State, Federal and local codes and guidelines. A diagram/layout of the flooring/areas to be completed, can be found in Attachment 1.

3. **Specifications and Applicable Characteristics of the flooring.** Specifications and Applicable Characteristics of the flooring. Stain cleaned concrete surfaces with an acetone stain. Provide a prime coat and body coat of 100% solid Clear Epoxy. Install a topcoat of a Chemical Resistant, High Scratch Resistant, Polyurethane Century Shield coating. Stain coloring should be Goldwyn Cherry (Home Depot) or a color staining close in comparison.

3.1. General Requirements:

3.1.1. The contractor shall provide carpet removal, cove base board removal and a reduced or dust free grinding: Remove glued down carpet and provide a reduced or dust free floor grinding to remove glue for a smooth surface to accommodate stain application. Remove and dispose of the vinyl base.

- 3.1.2. The contractor shall provide all labor, tools, materials, and equipment to meet recommended manufacturer specifications for the epoxy coating.
- 3.1.3. Clean and grind concrete surfaces/areas to be sealed as per manufacturer's standards.
- 3.1.4. Stain concrete surfaces as per manufacturer's standards.
- 3.1.5. Apply epoxy/ polyurethane coating as per manufacturer's standards.
- 3.1.6. The Contractor shall ensure that all personnel performing work on this contract are qualified and possess the necessary licenses and certification required in their respective trades.
- 3.1.7. Contractor shall dispose of all materials and waste produced on a daily basis, off base in compliance with applicable local, state, and federal laws and regulations for waste disposal.
- 3.1.8 Contractor shall provide all PPE (Personal Protective Equipment) for workers and label work area as needed.
- 3.1.9. Install a 4-inch Rubber Base (Black) 50 L. Ft. per dorm room,
- 3.1.10. Work shall be phased:
- Phase 1: Bldg 126, first floor, West Wing
 - Phase 2: Bldg 126, first floor, East Wing
 - Phase 3: Bldg 126, first floor, North wing and staff offices
 - Phase 4: Bldg 126, second floor, North Wing & third floor North Wing.
 - Phase 5: Bldg 126, second floor, West Wing
 - Phase 6: Bldg 126, second floor, East Wing
 - Phase 7: Bldg 126, third floor, West Wing
 - Phase 8: Bldg 126, third floor, East Wing
- 3.1.11. During each phase:
- 3.1.11.1. Student will be relocated NLT 3 duty days prior to construction
- 3.1.11.2. The area will be blocked off preventing any student from entering the area by barriers provided by the occupying Military Training Flight

4. Specific Task.

4.1 The contractor shall remove carpeting and base cove in building 126. Building is located on JBSA – Lackland, Chapman Training Annex. Contractor shall provide all equipment necessary to remove existing carpeting and base cove throughout the building. Contractor is responsible for cleanup and removal of all trash and debris from building on a daily basis throughout all phases of work.

5. Hours of Work.

5.1 Normal hours of work are 7:30 AM to 4:15 PM from Monday to Friday except on government Holidays. Mr. Michael Davenport, SWTSS/TRR, 210-845-8133 is primary and 502 CES Base Locksmith, 210-671-5555 is the alternate point of contact for this work requirement and is required to be notified 72 hours prior to start of work. Contractor will be required to coordinate all work at each facility each day by contacting Mr. Michael Davenport, SWTSS/TRR, 210-845-8133, building 147 facility manager.

6. Safety and Security.

6.1 The contractor shall ensure compliance with OSHA Safety and Health Regulations at all times. Prior to the daily end of work, the contractor shall properly secure the work site and locate and secure tools, equipment, and materials as necessary to ensure the safety and protection of personnel, equipment and property. Contractor will be responsible to ensure buildings and rooms are secured at the end of each day.

7. Training.

7.1 The contractor shall provide training to government employees. The instruction shall include care of stained floor surfaces. The contractor shall identify the estimated duration for the proposed training. Applicable training material shall be provided to government employees (minimum two (2) copies). The training shall provide the managers with the knowledge required for knowledge, tools, and procedures for clean and care of the stained floors. The training shall be conducted at JBSA – Chapman Training Annex, building 126.

8. Warranty/Maintenance.

8.1 The contractor shall warranty the installed floor stair and epoxy coating for a period of 1 year warranty after Government acceptance of the installation.

9. Government Furnished.

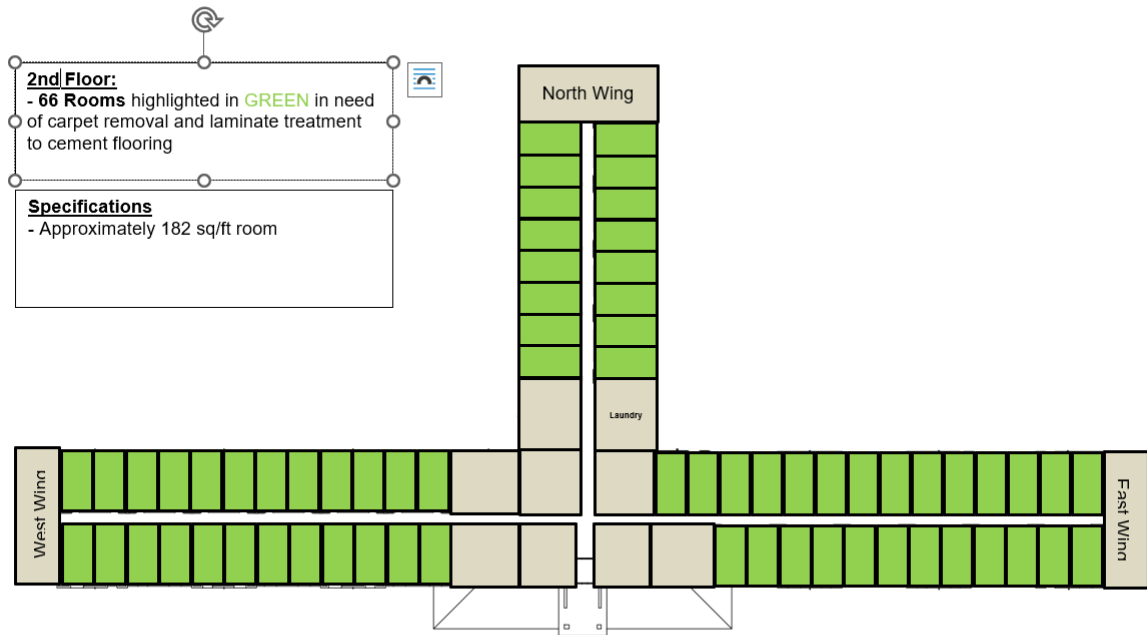
9.1 The government will provide the manpower to remove furnishings out of dormitory rooms 3 duty days prior to work to be started.

ATTACHMENT 1

1. BLDG 126, Floor 1 Layout



2. BLDG 126, Floor 2 Layout



3. BLDG 126, Floor 3 Layout

