

SCOPE OF WORK

Buildings 92 FSC Flooring Replacement at the Waco VA

Requirements

The contractor shall be responsible for supplying and installing W60026 Forbo Allura Wood, Classic Beech. The work will involve coordinating with FSC, COR-Michael L. Fincher 254.534.1483 to schedule removal of cubicles, computers and office furniture. The work will be performed in 8 zoned section preventing disruption of FSC Austin Finance. All work must follow conduct rules and guidelines of the VA. All work will be performed at the Central Texas VAHCS facility, 4800 Memorial Drive, Waco Texas 76711.

Site Conditions:

The installation should not begin until the work of all other trades has been completed, especially overhead trades. Areas to receive flooring should be clean, fully enclosed and weathertight with the permanent HVAC must be fully operational, controlled and set at a minimum of 68o F (20o C) for a minimum of seven days prior to, during, and seven days after the installation. The flooring material (including adhesive and welding rod) should be conditioned in the same manner for a minimum of 48 hours prior to the installation. Areas to receive flooring shall be adequately lighted to allow for proper inspection of the substrate, installation and seaming of the flooring, and for final inspection.

3.2 Substrates:

Floors shall be sound, smooth, flat, permanently dry, clean, and free of all foreign material including, but not limited to, dust, paint, grease, oils, and solvents, curing and hardening compounds, sealers, asphalt and old adhesive residue. Wood floors should be double construction with a minimum total thickness of 1 inch. Wood floors must be rigid, free from movement and have at least 18" of well-ventilated air space below. Forbo floor coverings should not be installed over wooden subfloors built on sleepers over on or below grade concrete floors without first making sure that adequate precautions have been taken to ensure the structural integrity of the system, and to prevent moisture migration from the concrete slab. Concrete substrates should be prepared in accordance with the latest version of ASTM F 710, Standard Practice for Preparing Concrete Floors to Receive Resilient Flooring. Concrete shall have a minimum compressive strength of 3,000 psi. Patch and repair minor cracks and other imperfections using only the highest quality patching and leveling compounds in strict accordance to the manufacturer's recommendations for their use and application. Floor covering should not be installed over expansion joints. Suitable expansion joint covers should be used. It is essential that moisture tests be conducted on all concrete floors regardless of the age or grade level.

Conduct calcium chloride tests in accordance with the latest version of ASTM F 1869, Standard Test Method for Measuring Moisture Vapor Emission Rate of Concrete Subfloor Using Anhydrous Calcium Chloride. Measure the internal relative humidity of the concrete slab in accordance with the latest version of ASTM F 2170, Standard Test Method for Determining Relative Humidity in Concrete Floor Slabs Using in situ Probes.

One test of each type should be conducted for every 1,000 square feet of flooring (minimum of 3). The tests should be conducted around the perimeter of the room, at columns, and anywhere moisture may be evident. Concrete moisture vapor emissions must not exceed 5.0 lbs. per 1,000 square feet in 24 hours when using Forbo T 940 adhesive or 8.0 lbs. per 1,000 square feet in 24 hours when using Forbo Sustain 885m adhesive.

The contractor shall provide all personnel, services, vehicles, transportation, tools, equipment, materials, supplies, facility supervision, supervision, administration and any other item(s) necessary to perform and accomplish the work. The contractor shall be familiar with all of the terms, conditions, and requirements herein contained. All work must comply with federal, state and local regulations.

All work shall be done according to the Infection Control Risk Assessment (ICRA) specified for the respective areas where work is to be performed.

All work on this contract will be performed during normal work hours or on the weekends that will be specified by the COTR. Normal working hours are from 8:00am to 4:30pm, Monday-Friday. All work must be installed with federal codes and government regulations

Project Requirements

New Work – Base Bid

1. Contractor will need to contact the VA COR and get an escort into Building 10.
2. Floor coating to be installed to manufacturer specification with installation approved by COR prior to work commencement.

Other Considerations

- A pre-proposal site visit is advised. Site visit will be coordinated and scheduled by the VA POC.
- The contractor shall be responsible for the verification of all requirements for this project. All measurements and conditions must be verified by the contractor. Any discrepancies between field conditions, project documents, and this SOW shall be immediately brought to the Contracting Officer's attention.
- The contractor will be required to submit a safety plan for VA review and approval prior to the performing work.

- The contractor must comply with the requirements for Type C/Class II (Lowest Risk) Infection Control Risk Assessment (ICRA).
- **Work to be completed in 120 days from time of authorization**