

SCOPE OF WORK

1. PROJECT DATA:

- a) TITLE: Operating Room Cabinet and Flooring Replacement
- b) BUILDING/FACILITY: Clinical Addition 3rd Floor, LAJVAMC
- c) PROJECT REQUEST NO: 540-18-003S
- d) CONTRACTOR: TBD
- e) CONSTRUCTION DURATION: 75 Calendar Days

2. GENERAL SCOPE:

This project is to remove approximately 1600 SF existing vinyl sheet good and install approximately 1600 SF of new resinous epoxy flooring in the 4 Operating Rooms (OR) at the VA Medical center in Clarksburg WV. This project shall occur within an active, operational Hospital. Only one (1) OR may be shutdown at a time. Work must be done between the hours of 8:00pm until 5:00am Mon thru Fri, or on Weekends / Holidays. This project shall be completed in accordance with subject Scope of Work, and other Requirements.

3. GENERAL CONDITIONS AND DEFINITIONS:

- 1) COR: Contracting Officers Representative. V.A. employee of VAMC Facilities and Engineering Service officially assigned to act as Project Manager and Inspector on behalf of VAMC and Contracting Officer. COR shall be "First Point of Contact" on all matters concerning contract work for subject Project.
- 2) Coordinate all administrative and construction requirements exclusively with or through assigned COR of VAMC Facilities and Engineering Service; and, neither discuss contract work with, nor take any directives concerning contract work from any other person than COR unless specifically permitted and authorized to do so.
- 3) PROVIDE: Whenever used throughout Scope of Work, term "Provide" is to be understood to mean - Purchase newly manufactured; Furnish delivered to VAMC work site in protective containers; Secure from tampering or theft; and Install in accordance with Contract Scope of Work, Drawings, Specifications, and Manufacturer's Instructions all required items of administrative submittals, labor, demolition, construction, equipment items, and installation works for entirety of Contract.
- 4) Definition of Terms Remove and Demolish with respect to subject project work:
 - a) Remove - shall be understood to mean that existing object or system shall be carefully disassembled or dismantled in serviceable condition, without being damaged, shall remain VAMC property, and be either turned-over to VAMC, or stored as directed, all with intention of remounting or reusing item again in future.
 - b) Demolish - shall be understood to mean that existing object or system shall be carefully broken-up or torn-down, using most conservative demolition methods possible, all to avoid causing excessive dust or noise in hospital environment. Demolished objects or systems shall no longer remain VAMC property and shall be hauled away from VAMC on same day as demolition, and disposed of in accordance with Federal, State, and Local Statutes.

- 5) Unless specified otherwise, all electrical work shall be done in accordance with NFPA, National Fire Codes (NFC) Standard 70, National Electrical Code (NEC), and related NFC electrical codes.
- 6) Contractor shall seal drilled holes with NFPA approved fire-stopping caulking. Caulking work will be approved by VA fire safety officer before project is considered complete. Contractor to seal all penetrations in walls and ceilings affected by demolition/construction work.
- 7) All electrical work such as pulling-in of wires and cables, circuit-breaker work, installing electrical devices and disconnect switches, working in electrical panels, and making of all electrical connections shall be done by certified electrical journeymen, known and formally documented to be qualified in and experienced in electrical work.
- 8) Coordinate all utility shutdowns with VA COR.
- 9) Remove all debris and clean work site daily.
- 10) Establish an execution plan to prioritize the work flow to ensure no damage being done to new installed items such as doors, floorings, finishes, etc. Coordinate with VA COR for the plan and execution procedures.

4. DETAILED REQUIREMENTS:

Demolition:

- 1) Contractor shall assume all responsibility of items/equipment/debris removed or demolished.
- 2) All demolition work shall be done in accordance with Scope of Work. Coordinate with VA COR and drawings for details, special requirements and problems of design/plan.
- 3) Provide and use dust walk-off mats or construction sticky mats for exiting the work site during demolition and construction.
- 4) Contractor shall install an enclosure as temporary partitions around the existing openings that shall ensure dust being contained within the work area only. All overhead equipment must be covered to prevent dust migration onto its surface.
- 5) Remove 5 existing cabinets (4 base and 1 wall). Remove sink in room 3319A, cut and cap plumbing back to the nearest supply takeoff.
- 6) Remove approximately 1500 sf of existing sheet flooring as shown on drawings. Only one (1) OR Suite can be out of service at a time. Work must be performed between the hours of 8:00pm and 5:00am Mon-Fri, or on Weekends / Holidays.
- 7) Debris, including concrete, stone, metals, and similar materials shall become property of Contractor and shall be disposed of by them off the Campus every work day. VA dumpsters may not be used.
- 8) Clean and vacuum work site at the end of every work day. In the event that dirt or debris resulting from contract work is tracked outside the work site, clean immediately. Cleaning equipment will not be provided by the VA.

Construction:

- 1) All new construction shall correspond to scope of work. If Contractor finds any discrepancies between scope of work and existing conditions, Contractor to bring it to the VA COR before continuation with the work.
- 2) All construction work shall be done in accordance with Scope of Work and drawings.
- 3) Only one (1) OR Suite can be out of service at a time. Work must be performed between the hours of 8:00pm and 5:00am Mon-Fri, or on Weekends / Holidays.
- 4) Patch and repair walls and sheet flooring at areas of cabinet removal.
- 5) Install new Stainless Steel Base cabinets in room 3315B and Clean Corridor. Install new Stainless Steel Wall cabinet in room 3315C, patch and paint wall prior to installation.
- 6) Patch floor to accept new flooring in accordance to Specification Section 09 05 16
- 7) Install approximately 1500 sf of new resinous epoxy flooring. Only one OR may be shut down at a time.
- 8) Operating Rooms Resinous floor has an inset of a separate color, which is dimensioned off of the ceiling air curtain.
- 9) Flooring forms integral 6" cove-base.
- 10) Move Stainless Steel wall shelf to other wall as directed by COR. Patch and paint wall to match existing.
- 11) Patch all walls and paint all areas/surfaces due to damage caused by demolition, equipment installation or construction. Match each painting item with existing items in the adjacent area.

5. SUBMITTAL REQUIREMENTS:

Contractor shall provide submittals as indicated in the "Schedule of Contractor's Submittals" listed at the end of this section.

Contractor shall furnish to the Contracting Officer, for his/her approval, two (2) prints of all shop drawings, product data, Materials Safety Data Sheets (MSDS), and catalogue cuts, of all equipment furnished under this contract, before purchase, manufacturer or construction. The Contracting Officer will examine these submittals and one copy returned to Contractor for correction, if necessary. COR may require additional submittals for different items not mentioned in this scope of work.

Itemized below is a list of materials requiring drawings, certifications, manufacturer's literature, data brochures, Material Safety Data Sheets, technical data, and samples. These materials as noted shall be submitted to the Contracting Officer by Contractor for approval using the appropriate form approved by the Contracting Officer.

Note that MSDS used on this project shall be submitted to the Contracting Officer. Copies of all approved MSD sheets shall be obtained for the Contracting Officer before starting any work requiring submittals as specified. All submittals, except warranties and operating instructions, as noted below, shall be submitted not later than 7 days after receipt of the Notice to Proceed or as specified by the Contracting Officer.

The Contracting Officer shall return the submittals approved or disapproved within 5 days after receipt, by VA Form 08-6225. If submittals cannot be made within 7 days after Notice to proceed or as specified by the Contracting Officer, the Contracting Officer shall be advised of the difficulty and an extension of time requested.

Warranties and operating instructions are required at the completion of the Contract work. Four copies of all warranties and operating instructions shall be provided unless otherwise specified.

Schedule of Contractor's Submittals:

01 00 00 General Requirements
01 32 16.17 Project Schedules
01 33 23 Shop Drawings, Product Data, and Samples
01 35 26 Safety Requirements
01 74 19 Construction Waste Management
09 05 16 Subsurface Preparations for Floor Finishes
09 65 16 Sheet Flooring
09 67 23.30 Seamless Resinous Flooring
12 31 00 Metal Casework
22 05 11 Common Work Results for Plumbing

List of materials requiring drawings, certifications, samples, technical data manufacturer's literature and data brochures:

Manufacturer's Data (MD), Shop Drawings
MSD sheets for adhesives
SS Metal Casework
Construction Schedule

6. SAFETY PRECAUTIONS

- A. Contractor shall comply with all applicable Federal, State and local legal requirements regarding workers health and safety. The requirements include but are not limited to, those found in Federal and State Occupational Safety and Health Act (OSHA) statutes and regulations, such as applicable provisions of Title 29, Code of Federal Regulations (CFR) Parts 1910 and 1926. Contractor is solely responsible for determining the legal requirements that apply to activities, and shall ensure safe and healthful working conditions for its employees.
- B. Contractor shall assume the responsibility to guard against causing of fires and/or explosions and to protect Government Property.
- C. Contractor shall perform the work in a manner consistent with the area security and fire safety regulations especially with regard to exits and exit way access. Utility shutdowns shall not compromise security, communication or fire safety for occupants.
- D. No flammable liquids shall be stored or used in the Hospital.

- E. The necessary number and appropriate types of portable fire extinguishers are required per National Fire Protection Agency (NFPA) 10 and NFPA 241.
- F. All necessary precautions shall be taken by Contractor to prevent accidental operation of any existing smoke detectors or sprinkler heads.

END OF SCOPE OF WORK