

H.H. McGuire V.A. Medical Center
1201 Broad Rock Blvd.
Richmond, Virginia 23249

SCOPE OF WORK

Project # 652-14-107 Renovate Public Restroom III

-- Project Scope --

GENERAL:

The METOC contractor shall supply all necessary labor and materials to complete the Restroom Renovations Project at the Richmond VAMC building 500 located at 1201 Broad Rock blvd. Richmond, VA 23249. The contractor shall follow the provided drawings and specs.

This project shall be completed in phases. Project shall be phased to one bathroom at a time. Each phase shall be fully complete and punched out before the next phase begins. The start of each Phase shall be coordinated with the Richmond VAMC. Phases shall consist of no more than two bathrooms maximum. Work shall be conducted during normal business hours 8a-4:30p. Special provisions should be made for afterhours work specifically for operation producing noise, shutdowns, or when work occurs adjacent to the OR or Lab areas. In these cases work shall be performed after hours. Contractor shall create and maintain construction barriers and signage, to mitigate the spread of dust. See 010000 for additional requirements.

Renovate existing bathroom and drinking fountain areas and other associated work as identified below. Work shall include but not limited to the following:

- Construction materials and methods will be in accordance with ASHE, V.A. Design Manual, and VA Whole Building design guide standards.
- Construction shall include phasing so as to maintain normal operations of the Hospital. Phasing shall incorporate construction walls/barriers and temporary negative air systems as required. Phasing shall include provisions to not interfere with surgeries, planned or unplanned. Phasing will require some areas to be performed at night or weekends.
- Compliance with patient privacy requirements
- Contractor will be responsible in for participating and following an ICRA assessment.
- Compliance with V.A. Energy standards and evaluation of cost energy-saving materials and methods

SPECIFICS:

- Renovation of Public Restrooms Room (2A-187, 2G-134, 2G-135, 2K-142, 2K-162, 2L-100, 2L-101, 1M-115, 1M-116, 1M-127, 1M-138, 3C-130, 3C-116, 1C-102, 1C-101, BF-115, BF-106, BF-108, BF-112, BF-110)
 - Furnish and install new flooring, wall finishes, plumbing fixtures, HVAC diffusers and grates, ceilings and lighting. Paint and repair existing ceiling. Design shall comply with VA Interior Design Standards.

- Install new plumbing fixtures and counters to improve accessibility, privacy and aesthetics.
- Tile on floor and walls with consideration for maintainability, durability, sound absorption and anti-fatigue properties. New Tile shall comply with VA and Richmond VAMC standards/requirements. VCT and carpet are not acceptable. Flooring shall incorporate patterns and designs to delineate workflows, functions, etc.
- All Bathroom tile shall be sealed and glossed before end of phase
- Bathrooms shall meet all ADA and VA requirements for accessible bathrooms.
- All bathrooms shall have counters with recessed sinks, pipe covers, mirrors running the length of the counter. Wall tile shall incorporate a mosaic section. All walls shall be tiled typical of drawings. Wall tiles shall be centered resulting in equal tile cuts on both sides (wall intersections).
- All tile shall be flush, tile at top shall be bullnose, tile shall not have sharp protruding edge.
- Tile grout shall be sand free epoxy type.
- All lighting shall be recessed and indirect.
- Partitions and stalls shall be made of recycled vandal resistant material.
- Replace entrance doorway to improve access. Door and hardware shall match hospital standard and occupancy type for each bathroom (single/multiple).
- All lighting in single/family bathrooms shall be sensor operated dual function (motion and sound) and match hospital standard.
- Plumbing fixtures shall be energy efficient. Toilets shall be ADA compliant, bariatric floor mounted rear outlet, with sensor operated dual flush. Urinals shall be low flow, ADA, large target type, sensor operated. All sensors shall be rechargeable solar powered.
- Drop in anchors shall be used to secure floor mounted toilets.
- Faucets shall be turbine powered, sensor operated, and shall allow for user to adjust water temperature.
- Replace metal studs and track along back wall (wall containing toilets)
- Gypsum board shall be water resistant (green board)
- Renovation Drinking Fountain Areas (Room C2L-6, C2L-2, CTK-7)
 - Furnish and install wall finishes, plumbing fixtures, HVAC diffusers and grates, ceilings and lighting. New lighting shall be indirect. All walls shall be completely tiled with mosaic type design. Design shall comply with VA Interior Design Standards and ADA Standards. Tile shall match bathroom tile.
 - Drinking fountains shall be ADA compliant. Cooler unit shall have push bar activation and be water-efficient. Shall include a filter with visual monitor to indicate when replacement is necessary. Fountain areas shall have at least one Cooler with attached bottle filler. Bottle filling unit shall include an electronic sensor for no touch activation with an automatic 30 second shut off timer. Shall provide laminar flow. Bottle filling unit shall meet ADA guidelines for parallel approach.
 - All tile shall be sealed before end of phase

- Renovate Urinals in Room (1H-101, 1K-100)
 - Supply all necessary materials and labor for the installation on new Urinals, including but not limited to new supports, tile, and plumbing work.
 - Urinals shall be low flow, ADA, large target type, sensor operated. All sensors shall be rechargeable solar powered.
 - Submit Construction Phasing Plan, only one room shall be down at a time.
 - Adhere to Infection Control Risk Assessment (ICRA) will be coordinated with Safety and Infection Control.
 - Submit Contractor Quality Control (CQC) Plan
 - Provide Project Schedule in Microsoft Project format and updates as needed
 - Project shall be in accordance with VA guidelines and specifications which may be found at the V.A. Technical Information Library (TIL) at <http://www.cfm.va.gov/til/>. Contractor shall pay particular attention to NFPA, BOCA, V.A. Handbook 7610 space criteria, and VA Whole Building Design Manual.
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