

Statement of Work: 516-17-105 PH III Mold/Asbestos Remediation

1.1.1 EXTENT OF WORK

- A. The work of the contract includes abatement of Asbestos and Mold from multiple areas in different buildings. See below for a detailed description of work. Each work area is broken down by tasks as listed below. Due to the multiple locations and complexity of this project, it shall be the responsibility of the contractor to visit the site to verify the locations and quantities of each material to be abated.

TASK #1: BUILDING 100, 3D WARD (3rd Floor, Patient Care Rooms)

- I. Mold Remediation should include the removal and proper disposal of water-damaged building materials in the following areas:
- Room 3D-132: Visible Presumptive Fungal Growth (VPFG) was observed on the drywall located above the drop ceiling. VPFG was detected on the soffit and on the ceiling insulation. Sample of the yellow insulation on the deck indicated a significant-abundant level of Aspergillus/Penicillium.
 - Room 3D- 133: Visual mold observed on drywall and fiberglass insulation above drop ceiling.
 - Room 3D- 138: VPFG was identified on drywall and yellow fiberglass insulation above drop ceiling.
 - Room 3D-139: Fiberglass insulation on the deck indicated significant level of fungal growth. Destructive sampling indicated VPFG on backside of drywall located beneath the window.
 - Room 3D- 141: VPFG was observed on the Drywall above the drop ceiling. Destructive sampling indicated VPFG on the backside of the drywall on exterior wall, beneath window, soffit and on with side of the window. VPFG was observed on the fiberglass insulation on the deck.
 - **Note:** The work in these rooms stated above will require the following;
 - Estimated: 300 SQFT, per room, of impacted material that needs to be removed.
 - The removal of existing drywall above and below the ceiling line, and two feet back on each adjoining wall.
 - The adjoining wall removal work will be from deck to floor.
 - The existing ceiling grid and tiles shall be removed so that the existing fiberglass ceiling decking can be fully spray encapsulated to meet industry standards
 - The remediation contractor must HEPA vacuum the fiberglass insulation to remove any surface mold. The fiberglass shall then be wiped with fiber lock shockwave, or equivalent, to clean it. After completion of the cleaning activity the CPIH shall conduct a visual inspection to verify cleanliness. Upon passing the visual inspection the contractor shall apply a fiber lock

aftershock encapsulant, or equivalent, over the fiberglass insulation.

- See drawing "B100 WARD 3D1"

TASK #2: BUILDING 36, PHARMACY CACHE (1st Floor Supply Room)

I. Mold Remediation shall include the following:

- Removal and proper disposal of all ceiling tiles. Approximately 2000 SF, grid to be wiped clean as required to comply with industry standards.
- Remove all existing air grilles and related flex ductwork. Approximately 250 LF
- All surfaces throughout the room should be cleaned which includes, but is not limited to: all floors, walls, shelving units, plastic demonstration cases, and the interior and exterior of all metals carts. Special attention should be paid to the beige perimeter caulking throughout the room, as laboratory analysis confirmed biological contamination.
- The metal air registers with microbial growth will be removed. The air handler unit and any associated branch ductwork should be thoroughly cleaned.

TASK #3: BUILDING 100, ROOM 5C-122 (5th Floor Hospice Patient Care Room)

I. Mold Remediation shall include the following:

- Removal, clean-up and disposal of approximately 750 SF of mold contaminated and/or water damaged drywall from floor to deck. Should additional water damage be found adjacent to this area, continue removal for an additional 2-feet from the edge of where the water damage is observed.
- Refer to drawing "B100 5C-122 Specs-2".

TASK #4: BUILDING 100, 4B WOMEN'S CLINIC (4th Floor, Administration Offices & Clinical Exam Rooms)

I. Mold Remediation shall include the following:

- Removal of all water-damaged building materials in rooms 4 B - 140C, 154A, 156F and 163A. This work will include the removal of the exterior wall above and below the window, and 2 feet back on each adjoining wall floor to deck. Should additional water damage be found adjacent to this area, continue removal for additional 2-feet from the edge of where the water damage is observed.
- 4B140C approximately 75 SQFT of drywall around tube station.

- 4B163A, 4B156F, and 4B154A approximately 1000 SQFT in total.
 - A thorough cleaning of all surfaces throughout the room.
 - A thorough cleaning of the air vents and associated duct work.
- II. Asbestos Abatement should include the following:
- Removal of carpet and ACM mastic throughout rooms 4B- 158, and 4B-163A approximately 750 SQFT in total.
- III. Locations refer to drawing "4b-1001".

TASK #5: BUILDING 100, FORMER ENGINEERING SHOP AREA (1st Floor Storage Area)

- I. Mold Remediation should include the following:
- Removal of approximately 500 SF of shear wall up to the deck.
 - Refer to drawing "B100-1st floor b 100-1b".
- II. Asbestos Abatement should include the following:
- Removal of 140 SF of ACM floor tiles and mastic from the hallway.
 - Removal of 8 SF ACM floor tiles and mastic adjacent to the hallway.
 - Refer to Figure #2.
- B. Upon completion of mold remediation, and cleaning following current industry standards, all surfaces abated shall be wiped with an EPA registered disinfectant and coated with a mold inhibitor. The contractor shall submit product data sheets and safety data of all chemicals to be used.
- C. ICRA Compliance: some of the work areas are patient rooms surrounded by occupied patient rooms, therefore, the contractor must be in full compliance with Infection Control Risk Assessment (ICRA).
- D. The Work of the Contract includes the removal and disposal of all specified floor tile/carpet and mastic, and encapsulation/lockdown of all abated substrates, the cleaning and decontamination of all surfaces and components within the Work Area. The optional use of a bead blaster to remove the mastic is permitted.
- E. The Work of the Contract (set-up, asbestos removal, waste haul-out, etc.) shall be accomplished at night and over weekends during the days and hours established by the VA. Any change in the work schedule must be approved in writing by the VA Representative.
- F. The Work of the Contract includes the installation of a full containment enclosure with a contiguous personnel/equipment decontamination unit in accordance with OSHA requirements for Class II work. The extent and location of the containment and decontamination unit shall be established during the course of the Work.

- G. The Work of the Contract includes the removal, clean-up and disposal of asbestos containing materials (ACM) and asbestos-waste contaminated elements in an appropriate regulated area. The Contractor is responsible for the verification of quantities of ACM to be abated.
- H. Remediation requires hard barriers, deck to deck with a 1 hour smoke tight rating.
- I. The entire scope work of this contract will be completed in 90 calendar days. The work will occur from 700am till 330pm unless arrangements are made prior to start of work. Note all buildings will be occupied and all arrangements will need to be made to accomplish this work accordingly.