# Scope of Work for Construction Renovate and Consolidate Inpatient Functions Project Number: 568-14-110

# A. GENERAL INTENTIONS:

# ALL WORK ASSOCIATED WITH BID ALTERNATE DEDUCTS THROUGHOUT THE CONSTRUCTION DOCUMENTS SHALL BE IGNORED.

Contractor shall provide construction services for obtaining all necessary permits and construction to renovate the second floor of building 113 and add an additional elevator to building 113 at Fort Meade, SD, as outlined in the Scope of Work (SOW). Construction activities shall include, but are not limited to, demolition, asbestos abatement, masonry, carpentry, installation of finishes, plumbing, medical gas, HVAC, and electrical work.

This project will renovate the second floor of 113 in three phases to accommodate the operational needs of the facility. This project will take multi-bedrooms and condense them to the proper single patient beds/ double patient beds. This project will also replace the HVAC in the space to meet new COVID requirements. There will be a new elevator installed on this project and the 1<sup>st</sup> floor will be renovated around the elevator to accommodate the change in patient flow.

This is an operational Veterans Affairs (VA) hospital, and all construction work will shall be planned and executed to have no impact on daily operations.

Period of performance for this work is 600 calendar days from issuance of Notice to Proceed and shall include VA activation time of phases.

# B. **GENERAL REQUIREMENTS:**

- 1. Contractor shall provide all labor, materials, equipment, and incidentals necessary to provide construction services to accomplish Work Elements and requirements outlined in the Scope of Work (SOW), specs, and drawings.
- **2.** Normal Working Hours are from 7:00am-4:30pm. For utility shutdowns and work in occupied patient care spaces the contractor shall anticipate off-hours and weekend work.
- **3.** Tobacco use of any kind is not permitted on the campus grounds of VA Black Hills Health Care System (BHHCS) by Veterans, family and visitors, volunteers, contractors, and sub-contractors.
- **4.** The Contractor shall investigate and field-verify all information shown on VA-provided material (Drawings, Details, Guide Plates, As-Builts, etc.).
- **5.** Contractor is advised there are two separate projects in the construction areas. The first is EHRM, which will impact IT cabling, electrical raceways, and IT racks. This project will need to be coordinated with that contractor as this contract is providing the IT closet and the IT server room in 145 is moving. The second project to be coordinated is a nurse call and overhead speakers project, which depending on timing may or may not be installing Ascom Telligence nurse call with a Biamp Vocia Paging system.

# C. Coordination and Phasing:

- 1. The contractor shall wait until the VA has cleaned and occupied each phase prior to starting the next phase.
- 2. 113 first floor work

- i. All work outside of construction barriers shall be completed during off hours.
- **ii.** Contractor shall assume at least 7 calendar days for the VA to activate each sub-phase of the area C work.
- **iii.** In chemo, lab, echo, and other patient care spaces plastic barriers and coverings shall be used to protect the furnishings in the room.

#### **3.** 113 second floor work

- i. Work shall follow the phasing plan in the construction drawings.
- ii. Work related to CS201A shall be done after hours and on the weekend.
  - 1. The original PIV and controls for the door shall be maintained with alterations for the swing of the door. The door new door shall be clear white birch to match the surrounding area.
  - 2. Both CS201A and the existing fire exit into room 207 shall be always maintained during the project to meet the requirements of a 2-hour fire barrier.
  - 3. Bed traffic shall always be able to travel through the CS201A opening.
  - **4.** During phase one the door in CS201A shall be replaced and turned to the correct direction prior to starting construction/blocking off the existing fire exit into the surgery tower.

#### OR

The contractor shall install a new temporary set of 90-minute fire doors to the north of the existing CS201A doors and buildout the surrounding area to create a contiguous 2-hour fire barrier.

- **iii.** Contractor shall assume at least 45 calendar days for the VA to activate phase 1 of the second floor.
- **iv.** Contractor shall assume at least 60 calendar days for the VA to activate phase 2 of the second floor.

# 4. EHRM project

- i. Contractor shall pull enough fiber to reach the new server room location at the end of building 145 and be able to connect to the newly constructed IT closet on the second floor directly without "daisy chaining" to the existing closet.
  - 1. This will require moving connections from the smaller closet to the larger one once the new IT closet is complete.

#### 5. Nurse Call

- i. Contractor shall always maintain nurse call systems on the second floor in patient occupied spaces.
- **ii.** After each phase the nurse call system functions in completed areas shall be equivalent to the ASCOM Telligence system drawing device functions if another system is used temporarily during construction.
- **iii.** At the end of the project the contractor shall provide a ASCOM Telligence nurse call system that integrates with the Centrak RTLS system.
- **iv.** The contractor shall coordinate with the General and subcontractors for the Nurse Call and Overhead Page contract to accomplish this division of labor. The contact information of the general contractor will be given after award.

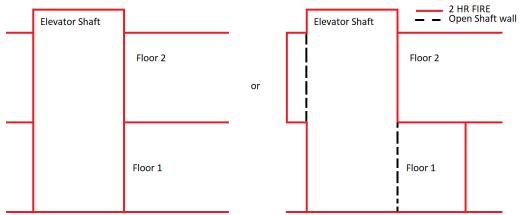
#### **6.** Patient lift system

- i. All standard patient lift system tracks shall be compatible with Likorall 250 es lifts.
- **ii.** All bariatric patient lift system track stall be compatible with Likorall UltraTwin Overhead lifts.
- iii. Have an alloy gear set in the lift motor.

- iv. All system components shall comply with ISO 10535 and UL 60601-1.
- v. All system components shall comply with Patient Safety Alert AL14-07.

#### 7. Elevator Shaft

- i. Prior to cutting the floor out for the elevator shaft 2-hour fire barriers shall be constructed floor to deck on the 1<sup>st</sup> floor on all four sides of the elevator shaft. The barrier shall be continuous.
- **ii.** Prior to cutting the floor out for the elevator shaft 2-hour fire barriers shall be constructed floor to deck on the second floor in a way that contains the elevator shaft like the below picture.
- iii. Contractor shall either alter the 1-hour fire barrier on the phase two barriers to be 2-hour fire barriers to deck or create temporary 2-hour barriers around the elevator door openings if the floor is cut prior to the elevator door install.



#### 8. Med Gas

- i. All Med Gas wall outlets shall be the Ohmeda type and compatible with Patton or Beacon replacement parts.
- ii. All NFPA 99 requirements shall be met.

# D. SOW Attachments:

 The following are included as attachments to the SOW and must be complied with: NARA RM Contract Language (2 pages)
 ICRA PreConstruction (12 pages)

# VHA Supplemental Contract Requirements for Combatting COVID-19

- 1. Contractor employees who work in or travel to VHA locations must comply with the following:
  - a. Documentation requirements:
    - 1) If fully vaccinated, contractors shall show proof of vaccination.
      - NOTE: Acceptable proof of vaccination includes a signed record of immunization from a health care provider or pharmacy, a copy of the COVID-19 Vaccination Record Card (CDC Form MLS-319813\_r, published on September 3, 2020), or a copy of medical records documenting the vaccination.
    - 2) If unvaccinated, contractors shall show negative COVID-19 test results dated within three calendar days prior to desired entry date. Test must be approved by the Food and Drug Administration (FDA) for emergency use or full approval. This includes tests available by a doctor's order or an FDA approved over-the-counter test that includes an affiliated telehealth service.
    - 3) Documentation cited in this section shall be digitally or physically maintained on each contractor employee while in a VA facility and is subject to inspection prior to entry to VA facilities and after entry for spot inspections by Contracting Officer Representatives (CORs) or other hospital personnel.
    - 4) Documentation will not be collected by the VA; contractors shall, at all times, adhere to and ensure compliance with federal laws designed to protect contractor employee health information and personally identifiable information.
- 2. Contractor employees are subject to daily screening for COVID-19 and may be denied entry to VA facilities if they fail to pass screening protocols. As part of the screening process contractors may be asked screening questions found on the <a href="COVID-19 Screening Tool">COVID-19 Screening Tool</a>. Check regularly for updates.
  - a. Contractor employees who work away from VA locations, but who will have direct contact with VA patients shall self-screen utilizing the <u>COVID-19 Screening Tool</u>, in advance, each day that they will have direct patient contact and in accordance with their person or persons who coordinate COVID-19 workplace safety efforts at covered contractor workplaces. Contractors shall, at all times, adhere to and ensure compliance with federal laws designed to protect contractor employee health information and personally identifiable information.
- 3. Contractor must immediately notify their COR or Contracting Officer if contract performance is jeopardized due to contractor employees being denied entry into VA Facilities.