

SCOPE OF WORK
PROJECT: 573A4-13-105
"Replace Elevators in Buildings 64 and 64-2"
AT THE VA MEDICAL CENTER LAKE CITY, FLORIDA

PART I - GENERAL

1.1 SCOPE

- A.** Renovation and upgrades to existing elevators P1, P2, S3, S4 and F5 in Building 64; as well as elevators 6 and 7 in Building 64-2.
- B.** Provide and install all new electrical boxes and conduit necessary to connect the new components as described.
- C.** Match all installation and/or modifications of utilities and building structures, as required.
- D.** Follow latest VACO Guidelines for the renovation of rehabilitative medicine areas, including structural analysis.
- E.** Perform work in phases as directed in the construction documents.
- F.** No asbestos abatement is required in this project.
- G.** Existing utilities shall be utilized to meet the performance requirements of this specification. Connection points for new equipment shall be the contractor's responsibility. Utilities are electric, steam, air, gas, water etc.

1.2 RESERVED

1.3 SPECIAL REQUIREMENTS

- A.** VA Police, or COR will issue identification badges to contractors, employees and sub-contractors which must be worn at all times when on VA property.
- B.** Contractor shall keep the area cleaned daily and haul away all construction debris. All materials and construction debris must be in a covered cart when entering and exiting the building.

1.4 QUALIFICATIONS/CERTIFICATION

- A.** The contractor shall be qualified and have the required levels of professional and technical experience to perform the work required by this statement of work. Experience shall include development of interior signage for health care facilities.

The Contractor activities and experience requirements shall include:

- 1. Ability to provide finishes detail location plans/drawings in AutoCAD (if AutoCAD files are available from the VA for the buildings and sites involved).
- 2. Thorough familiarity with the VA's Interior Design Manual.

- B.** The contractor and all of the contractor's employees must have taken the OSHA Certified 30/10-hour construction safety course and show documented proof. The Superintendent is required to show documented proof that he/she has taken the OSHA Certified 30-hour construction safety course and all other workers are required to show documented proof that they have taken the OSHA Certified 10-hour construction safety course. The contractor shall designate a "competent person" in accordance with 29 CFR 1926.32(f) which states, "One who is capable of identifying existing and predictable hazards in the surroundings or working conditions

which are unsanitary, hazardous or dangerous to employees and who has authorization to take prompt corrective measures to eliminate them." The contractor shall instruct each of his employees in the recognition and avoidance of unsafe conditions and the regulations applicable to his work environment to control or eliminate any hazards or other exposure to illness or injury.

Additionally, the contractor shall comply with the following requirements:

- Develop a plan detailing project specific fire-safety measures.
- Maintain site and building access free and unobstructed to facility emergency services.
- Separate temporary facilities from existing buildings and new construction by appropriate distances.
- All temporary construction partitions must meet fire-safety requirements.
- Temporary heating and electrical installations must comply with OSHA 1926, NFPA 241 and NFPA 70.
- Means of egress shall not be blocked.
- Egress routes for construction workers must be maintained free and unobstructed.
- Contractor furnished fire extinguishers must be provided and maintained in construction areas and in temporary storage areas.
- Flammable and combustible liquids must be stored, disposed and used in accordance with OSHA 1926, NFPA 241 and NFPA 30.
- Existing fire protection must not be impaired. Provide fire watch for impairments more than 4 hours in a 24 hour period.
- Prevent accidental smoke detector operation.
- Perform Hot Work in accordance with NFPA 241 and NFPA 51B.
- Prohibit smoking in and adjacent to construction areas.
- Dispose of waste and debris from buildings DAILY.

1.5 EQUIPMENT

- A. All equipment, tools, etc., shall be properly maintained while on the project and shall be adequate, in quality and capacity for proper execution of the work.

1.6 SCHEDULING AND HOURS OF WORK

- A. All work in areas involved shall be scheduled with the VA Engineering Service representative. Work shall be scheduled for proper execution to completion of this contract.
- B. Hours of work: The contractor will perform work from 8:00 am - 4:30 p.m. Monday thru Friday. Contractors can work during U.S. Federal holidays with prior approval from the VA Contracting Officer's Representative (COR). Normal duty hours are 8:00 a.m. to 4:30 p.m., Monday through Friday, except U.S. Federal Holidays. The 10 holidays observed by the Federal Government, i.e., New Year's Day, Labor Day, Columbus Day, Veterans Day,

Thanksgiving Day, and Christmas or any other day specifically declared by the President of the United States to be a national holiday.

1.7 SITE VISITS

- A. Job site shall be visited to verify all existing conditions and dimensions and the extent of work involved with the VA Engineering Service representative. Visits to the site may be made by appointment only, during regular business hours, with the VA Contracting Officer's Representative (COR), at (386) 755-3016 ext. 2903.

1.8 INSPECTIONS

- A. All work shall be inspected during installation and at final completion by the VA technical representative.

1.9 SAFETY REGULATIONS

- A. All applicable safety regulations shall be observed during all work of this contract.
- B. The VA Safety Officer shall have full authority to see that the contractor obeys all safety rules and regulations relative to the fulfillment of this contract.
- C. Provide the necessary barricades/signage where required.
- D. Attending to any required site visit or meetings to address the impact the construction activities will have on emergency procedures.
- E. Perform field tests and participate on final acceptance tests for new equipment or systems installed.
- F. Provide a written certified statement indicating that the construction project meets the life safety code requirements. For those maintenance and repair projects where the life/safety code requirements is not applicable, a written statement shall also be provided accordingly.

1.10 SUBMITTALS:

- A. Submit documented proof of OSHA construction safety course.
- B. For other information, refer to the General Requirement and Signage Specifications.
- C. Warranties
- D. Crane work: Prior to any crane work, the contractor shall fill out and certify the VA's Crane Safety Checklist.

1.11 APPLICABLE PUBLICATIONS:

- A. The publications listed below form a part of this specification to the extent referenced. The publications are referenced in the text by designation only:

- a. VA Interior Design Manual (Appendix A)
- b. National Fire Protection Association (NFPA): 70-02, 72.0, 101-00, 8099
- c. Underwriters Laboratories, Inc (UL): 844-95, 924-95, 935-01, 1029-94, 1598-00, 555-02
- d. American National Standards Institute (ANSI): C78.1-91, C78.2-91, C78.3-91, C78.376-91
- e. American Society for Testing and Materials (ASTM): C11-02, C11-97, C36-01, C79-01, C79-97, C442-98, C475-01, C475-94, C840-01, C840-98, C954-00, C1002-98, C1047-99, E84-98, E497-99, B209-01, B209/B209M-00, F1066-99, F1344-00
- f. National Electrical Manufacturers Association (NEMA): C82.1-97, C82.2-02, C82.4-02, C82.11-02
- g. Institute of Electrical and Electronic Engineers (IEEE)

PART II - EXECUTION

2.1 GENERAL

- A. After scheduling work (including phasing according to General Requirements) with the VA COR, provide the required signage and barricades as required to maintain safety and protection of work and around construction site.

2.2 SITE PREP

- A. The Contractor shall have all required items on site before any work STARTS.

2.3 DEMOLITION

- A. See Demolition Drawings

2.4 FINAL COMPLETION AND CLEAN-UP

- A. Remove all debris, rubbish, and any excess material from the VA Campus.

2.5 FINAL INSPECTION

- A. Request final inspection from VA/COR.

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