

CONSTRUCTION STATEMENT OF WORK (SOW)
June 21, 2017
Repair Access Doors
PROJECT 593-17-107
VA Southern Nevada Healthcare System

I. OBJECTIVES:

Provide labor, materials, equipment and supervision for the access doors and electrical repairs per the following requirements:

II. REQUIREMENTS: The work shall include the following:

1. Contractor shall provide repairs to access doors per door schedule in Attachment "A". This will be a "Turn Key" installation and service in that the Contractor shall provide all necessary equipment, door accessories, equipment compatible with existing system, supplies and services needed to tie the additional card readers into existing card reader system. The following conditions shall apply:
 - a. Provide ADA Electric Door Opener, with Low Energy Power Assist Door Operator, with ADA access push plates/activation device in the following restrooms: 1H105; 2H206; 2H205; 3H306; 3H305.
 - b. Provide card reader access in the following locations: 1H148 Vestibule; 1H111; 1H111A; 1H111B; 1H121A Vestibule; C1-66/67 corridor; C1-84 Corridor; 1D260. Card reader shall be compatible with and shall be program to tie in to existing card reader system.
 - c. Provide electromagnetic lock at 1H148 Vestibule exterior double glass doors.
 - d. Provide access card reader pedestal at 1h121A Vestibule exterior double glass doors. Concrete work required to route conduit in existing concrete pad.
 - e. Demo existing doors and provide "Stanley Dura Max 5400 " or similar type, automatic bi-parting door in the following locations: C5-15 Corridor; C5-2 Corridor. Door activation, shall have a two-way traffic combo motion and safety sensor controls. Microprocessor control box with safety search circuitry, with electro-mechanical operator, 1/4HP DC motor. Provide electrical connections as required.
2. Provide Panic Alarm button in Room 1H111, wellness center. Wireless alarm buttons to be programmed and connected to the existing "Lynx" Panic Alarm Security System used by the VA Police. The system is a wireless package to include buttons, receiver and repeater.
3. Any and all additional cabling shall be contained within the existing GFE cable trays. If cabling is to leave the facility GFE cable trays; it shall be encased with flex conduit if under 6ft, and hard conduit if over 6ft.
4. Any breaches of fire walls shall be fire caulked; patched and painted as needed.
5. Prior to installation, contractor to submit a cut sheet/specification of all equipment and materials that will be installed and approved by Contracting Officer before installation.

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6. Prior to project acceptance; Contractor to schedule a time and date for testing and verification for each Automatic Door Operator installed and card reader installed for proper equipment operation and shall be witness by Contracting Officer Representative.

III. CONDITIONS:

1. Contractor shall visit the site and survey current condition and immediate surrounding prior to start construction. Coordinate time and date with Contracting Officer Representative.
2. Contractor to provide ILSM (Interim Life Safety Measures), and shall be posted in a conspicuous area.
3. Contractor to coordinate shutdown request if there are work that limits EGRESS.
4. Contractor to secure their workplace at each end of the day.
5. Contractor to maintain safe and clean work environment.
6. Protect any existing adjacent equipment, fixtures, furnishings, adjacent surfaces and other materials not in contract.
7. Provide shop drawings to Contracting Officer for approval prior to construction.
8. Provide schedule to Contracting Officer for approval prior to start construction.
9. Contractor shall ensure all applicable local, state and federal codes are followed.

IV. SECURITY

Contractors do not need and shall not be allowed access to any VA personnel or VA patients Personal Health Information (PHI) or Personally Identifiable Information (PII) in the performance of the requirements of this SOW. Additionally, the contractor does not need and shall not be allowed access to VA sensitive information in the performance of the requirements of this SOW.

The contractor shall not connect contractor-owned IT devices (laptop computer or remote connection from a contractor system) to a VA internal trusted (i.e., non-public) network. Computer certification and accreditation requirements do not apply, and a security accreditation package is not required.

Contractors, contractor personnel, subcontractors, and subcontractor personnel shall be subject to the same Federal laws, regulations, standards, and VA Directives and Handbooks as VA and VA personnel regarding information and information system security.

V. SPECIFICATIONS AND REFERENCES:

Table of Contents:

010000 GENERAL REQUIREMENTS 161028
013526 SAFETY 161028
014219 REFERENCE STANDARDS 170216
015719 TEMPORARY ENVIRONMENTAL CONTROLS 161102
016000 PRODUCT REQUIREMENTS 170216

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017419 CONSTRUCTION WASTE MANAGEMENT 170216

087113 AUTOMATIC DOOR OPERATORS 170308

280500 COMMON WORK RESULTS FOR ELECTRONIC SAFETY AND SECURITY

281300 PHYSICAL ACCESS CONTROL SYSTEM

281316 PHYSICAL ACCESS CONTROL SYSTEM AND DATABASE MANAGEMENT

APPLICABLE REFERENCES

The references listed below are not intended to be all inclusive. The contractor shall ensure that all applicable references and/or standards are followed.

#	VA Standard Title/Section
1	Master Construction Specifications Index (PG-18-1)
2	VHA PROGRAM GUIDE (PG-18-3 Design and Construction Procedures)
3	National CAD Standard Details (PG-18-4)
4	Equipment Guide (PG-18-5)
5	Equipment Inspection Manual (Program Guide 7610.2)
6	Equipment Reference Manual (PG-18-6)
7	VA Handbook H-18-8, Seismic Design Requirements
8	Space and Facility Planning (PG-18-9) (Handbook 7610)
9	Design Manuals (PG-18-10)
10	Design Guides (PG-18-12)
11	Accessibility (PG-18-13)
12	Room Finishes, Door and Hardware Schedule (PG-18-14)
13	Environmental Compliance Manual (PG-18-17)
14	Fire Protection Design Manual - Fourth Edition
15	Cost Estimating
16	Physical Security Design Manuals for VA Facilities - Mission Critical Facilities
17	VA Signage Design Guide
18	Sustainable Design and Energy Reduction Manual (Final Draft)
19	Natural Disasters Non-Structural Resistive Design (formerly CD-54)
20	International Building Code – Latest Edition
21	National Electric Code – Latest Edition

END of STATEMENT of WORK

Attachment "A" (Door Schedule)											
Bldg #	Floor	Door Location	Need Card Reader	Need Elec Opener	Need Push Plates	Need New Electrified Panic Bar	Need New Telescopic Door	Need Electro Mag Lock	Need Electric Strike	Need Pedestal	Notes
6	1	1H105 Men's RR	no	yes	yes/2ea	no	no	no	no	no	
6	2	2H206 Women's RR	no	yes	yes/2ea	no	no	no	no	no	
6	2	2H205 Men's RR	no	yes	yes/2ea	no	no	no	no	no	
6	3	3H306 Women's RR	no	yes	yes/2ea	no	no	no	no	no	
6	3	3H305 Men's RR	no	yes	yes/2ea	no	no	no	no	no	
6	1	1H148 Vestibule	yes	no(exist)	no(exist)	no	no	yes	no	no	
6	1	1H111 Wellness Center	yes	no	no	no	no	no	yes	no	
6	1	1H111A Wellness Center Locker Rooms	yes	no	no	no	no	no	yes	no	
6	1	1H111B Wellness Center Locker Rooms	yes	no	no	no	no	no	yes	no	
7	1	1H121A Vestibule (across Starbucks)	yes	no	no	no	no	yes	no	yes	
1	5	C5-15 Corridor	no	yes	yes/2ea	no	yes	no	no	no	Demo and Replace existing door
1	5	C5-2 Corridor	no	yes	yes/2ea	no	yes	no	no	no	Demo and Replace existing door
1	1	C1-66/67 Corridor (Double Door)	yes	no	yes/1ea	yes	no	no	no	no	backside of Prosthetics
1	1	C1-84 Corridor (Double Door near Radiology)	yes	no (exist)	yes/1ea	yes	no	no	no	no	MRI door
1	1	1D260 MRI zone 3	yes	no	no	no	no	no	yes	no	