

# **Statement of Work**

## **Automatic Door Actuators**

### **1. GENERAL**

VA Palo Alto Health Care System (VAPAHCS) Palo Alto Division Building 500 presently has some doors that do not have Automatic Door Actuators that provide easy access for elderly & handicapped patients and family members. It also is a key advantage of Automatic Door Actuators can be opened without the use of hands, which can be beneficial for easy accessible and infection control.

### **2. OBJECTIVE**

Twenty-Nine (29) New Automatic Door Actuators will be installed at various locations per drawing attached throughout Building 500 at VA Palo Alto Division, 3801 Miranda Avenue, Palo Alto, California 94304. The selected contractor shall provide all labor, equipment and materials for the installation of the Automatic Door Actuators in designated locations.

### **3. SPECIFIC TASKS & DELIVERABLES**

- a. The contractor shall only provide total twenty-nine (29) Automatic Door Actuators with a wireless paddle/push button, related accessories/hardware and signage. Seven (7) shall be a Double Doors and Twenty-Two (22) are the Single Doors. It must be designed and installed continuous high traffic use. The system must provide a maximum lifetime performance and safety to the users.
- b. The contract shall include the electrify hardware such as push bars and electric strikes in each unit.
- c. THIS CONTRACT SHALL NOT REQUIRE TO PROVIDE ELECTRICAL CONNECTION to all automatic door openers and related accessories/hardware.
- d. The installation must maintain the existing rated construction and performance of the doors, partitions, ceiling, etc.
- e. The contractor must provide all required labor, material, permits, plans, engineering, local and state inspections to provide a 100% completed project. Provide all required labor, material, permits, plans, engineering, local and state inspections to provide a 100% completed project.
- f. The contractor shall be responsible for removal of any debris generated by this contract.
- g. The contractor shall submit work plans and coordinate installation schedule with the government.
- h. Perform all work in accordance with all applicable codes, local ordinances, and requirements of NFPA and OSHA.
- i. Use the VA Facilities Management Technical Information Library at web site/page: <http://www.cfm.va.gov/TIL/>.
- j. All materials, specification and installation should be ABA/ADA and VA Barrier Free Design Standards compliant.
- k. The contractor shall provide applicable protections to the interior and the exterior of the building to prevent damage of government property.
- l. The contractor must patch, paint, stain, and repair any impacted or damaged areas to no additional cost to the government.

- m. All work done after office hours per the COR's discretion will have no additional cost to the government.
- n. See Attached Drawing & Salient Characteristic for more information.

#### **4. DESCRIPTION OF SUPPLIES**

- a. Seven (7) Duals Doors – A1-800I; A1-800J; B1-110; CB-115A; CB-220, CB-220-1; CB-221
  - Handling: Pair Simultaneous Outswing
  - Outswing Reveal: 0" – 3-3/4"
  - Cover: 99"
  - Position Switch: 3-Position Toggle Switch, CL
  - Battery Back-up: Battery Backup Unit
  - Sensors Platform: ANSI 156.19
  - Electric Strike – HES 1006 – Vestile
  - Decal Kits: Low Energy Decal Kit
  - WIKK Ingress – I36-3 (Clear) 6x6x42" w/Braille and raised lettering/markings
  - WIKK Transmitters – SWTRAN433
  - WIKK Receivers – REC1-433
  - Additional Hardware (per door)
- b. Six (6) Single Restroom Doors – B1-111; B1-112; B2-111; B2-112; A3-101, A3-103
  - Handling: Single Right Hand Outswing
  - Outswing Reveal: 0" – 3-3/4"
  - Cover: 51"
  - Position Switch: 3-Position Toggle Switch, CL
  - Battery Back-up: Battery Backup Unit
  - Sensors Platform: ANSI 156.19
  - Door Mtd. Presence Sensor: (2) DMPS-SP32-M-OP-43"
  - Decal Kits: Low Energy Decal Kit
  - WIKK Ingress – I36-3 (Clear) 6x6x42" w/Braille and raised lettering/markings
  - WIKK Transmitters – SWTRAN433
  - WIKK Receivers – REC1-433
  - Additional Hardware (per door)
- c. Twelve (12) Single Doors – B1-110B; B1-120A; B1-120B; B2-110; B2-110-1, B2-600D; B2-600E; CA-303; CA-303A; B2-CY4A; B2-CY4B
  - Handling: Single Right Hand Outswing
  - Outswing Reveal: 0" – 3-3/4"
  - Cover: 51"
  - Position Switch: 3-Position Toggle Switch, CL
  - Battery Back-up: Battery Backup Unit
  - Sensors Platform: ANSI 156.19
  - Door Mtd. Presence Sensor: (2) DMPS-SP32-M-OP-43"
  - Decal Kits: Low Energy Decal Kit
  - Electric Strike – HES 1006 – Vestile
  - WIKK Ingress – I36-3 (Clear) 6x6x42" w/Braille and raised lettering/markings
  - WIKK Transmitters – SWTRAN433

- WIKK Receivers – REC1-433
  - Additional Hardware (per door)
- d. One (1) Single Waiting/Reception Door
- Handling: Single Left Hand Outswing
  - Outswing Reveal: 0" – 3-3/4"
  - Cover: 51"
  - Position Switch: 3-Position Toggle Switch, CL
  - Battery Back-up: Battery Backup Unit
  - Sensors Platform: ANSI 156.19
  - Door Mtd. Presence Sensor: (2) DMPS-SP32-M-OP-43"
  - Decal Kits: Low Energy Decal Kit
  - Electric Strike – HES 1006 – Vestile
  - WIKK Ingress – I36-3 (Clear) 6x6x42" w/Braille and raised lettering/markings
  - WIKK Transmitters – SWTRAN433
  - WIKK Receiver – REC1-433
  - Additional Hardware: Jamb Mount Push Plate: (1) Engraved "Push to Open" & "HC Logo"; Jamb Mount Surface Box: Surface Box
  - Wireless Transmitter: 3 Volt; 433 Frequency
- e. Three (3) Single Laundry Doors – A1-127; A2-506 & A3-507
- Handling: Single Left Hand Outswing
  - Outswing Reveal: 0" – 3-3/4"
  - Cover: 51"
  - Position Switch: 3-Position Toggle Switch, CL
  - Battery Back-up: Battery Backup Unit
  - Sensors Platform: ANSI 156.19
  - Door Mtd. Presence Sensor: (2) DMPS-SP32-M-OP-43"
  - Decal Kits: Low Energy Decal Kit
  - Electric Strike – HES 1006 – Vestile
  - WIKK Ingress – I36-3 (Clear) 6x6x42" w/Braille and raised lettering/markings
  - WIKK Receivers – REC1-433
  - WIKK Transmitters – SWTRAN433

## **5. CONTRACT HOURS**

- a. The normal work hours will be business hours (7:30am-4:30pm) Monday through Friday. The Government has the option to modify the normal work week, days and hours, as necessary to meet the mission of the VAPAHCS. Contractor shall be flexible if a change in work hours is necessary to complete the project in order to accomplish the mission of VAPAHCS.

## **6. INSTALLATION**

- a. Do not install damaged components. Fit joints to produce hairline joints free of burrs and distortion. Rigidly secure non-movement joints.
- b. Operators: Install automatic operators plumb and true in alignment with established lines and grades without warp or rack of framing members and doors. Anchor securely in place.

- Install surface mounted hardwire using concealed fasteners to greatest extent possible.
  - Set headers, carrier assemblies, tracks, operating brackets and guides level and true to location with anchorage for permanent support.
- c. The contractor shall adjust door operators, controls and hardware for smooth and safe operation and for weather tight closure. Adjust doors in compliance with ANSI/BHMA 156.19
  - d. The contractor shall clean adjacent surfaces soiled by automatic operator installation.
  - e. The contractor shall clean metal surfaces promptly after installation. Remove excess sealants, compounds, dirt and other substances. Repair damages finish to match original finish.
  - f. Engage a factory-authorized representative to train Owner's maintenance personnel to adjust, operate, and maintain safe operation of the door.

**7. PLACE AND PERIOD OF PERFORMANCE. WORK DAYS AND TRAVEL**

Place of Performance: VA Palo Alto Division, 3801 Miranda Avenue, Palo Alto, California 94304

Period of Performance: The period of performance shall be **90** days from the receipt of the Notice to Proceed.

**8. ADMINISTRATIVE POINT OF CONTACT**

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