

Statement of Work

Automatic Door Actuators with Electrical Connection – Building 500

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

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 including electrical work.

3. SPECIFIC TASKS & DELIVERABLES

- a. The contractor shall provide Automatic Door Actuators with a wireless paddle/push button, related accessories/hardware and signage. 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 contractor must provide electrical connection to all automatic door openers and related accessories/hardware. The contractor may require to access hard wires during the construction, please coordinate COR.
- c. The contractor shall provide all automatic door actuators with their own dedicated circuit coming from electrical panels inside the electrical rooms.
- d. All conduits and wirings shall be concealed within the walls, ceilings and door assembly.
- e. The installation must maintain the existing rated construction and performance of the doors, partitions, ceiling, etc.
- f. 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.
- g. The contractor shall be responsible for removal of any debris generated by this contract.
- h. The contractor must submit shop drawings for the government to review prior to installation. Resubmittals will have no additional cost to the government.
- i. The contractor shall submit work plans and coordinate installation schedule with the government.
- j. Lower wall guards will need to be trimmed at several locations to allow for lower radio control push plates to be installed and they need to have a confirmation this work will be done by the contractor.
- k. Perform all work in accordance with all applicable codes, local ordinances, and requirements of NFPA and OSHA.

- l. Use the VA Facilities Management Technical Information Library at web site/page: <http://www.cfm.va.gov/TIL/>.
- m. All materials, specification and installation should be ABA/ADA and VA Barrier Free Design Standards compliant.
- n. See Automatic Door Actuators Specifications attached for more information.
- o. The contractor shall provide applicable protections to the interior and the exterior of the building to prevent damage of government property.
- p. The contractor must patch, paint, stain, and repair any impacted or damaged areas to no additional cost to the government.
- q. Use attached General Requirements.
- r. All work done after office hours per the COR's discretion will have no additional cost to the government.
- s. See Salient Characteristic for more information
- t. Note: The contractor will install multiple access panels on hard ceilings if needed with no additional cost to the government. New access panels installed by the contractor will match existing access panels, including fire rating and paint color.

4. 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.

5. INSTALLATION

- a. Examine doors and frames, with Installer present, for compliance with requirements for installation tolerances, wall and floor construction, and other conditions affecting performance.
- b. Examine roughing-in for electrical source power to verify actual locations of wiring connections.
- c. Proceed only after such discrepancies or conflicts have been resolved.
- d. Do not install damaged components. Fit joints to produce hairline joints free of burrs and distortion. Rigidly secure non-movement joints.
- e. 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 hardware 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.
- f. Door Operators: connect door operators to electrical power distribution system.
- g. Signage: Apply signage on both sides of each door and sidelite as required by ANSI/BHMA A156.19 and manufacturers installation instructions.
- h. Manufacturer's representative shall provide technical assistance and guidance for installation of doors.
- i. Before placing doors into operation, AAADM certified technician shall inspect and approve doors for compliance with ANSI/BHMA A156.19. Certified technician shall be approved by manufacturer.

- j. 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
- k. Cleaning adjacent surfaces soiled by automatic operator installation.
- l. Clean metal surfaces promptly after installation. Remove excess sealants, compounds, dirt and other substances. Repair damages finish to match original finish.
- m. Engage a factory-authorized representative to train Owner's maintenance personnel to adjust, operate, and maintain safe operation of the door.

6. 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 30 days from the receipt of the Notice to Proceed.

7. ADMINISTRATIVE POINT OF CONTACT

Name: Anne Chan
Agency: VA Palo Alto Health Care System
Address 3801 Miranda Avenue, Palo Alto, CA 94304
Phone: 650-493-5000 x69631
E-Mail: anne.chan2@va.gov