

STATEMENT OF WORK (SOW)
B165 Human Resources
Service to Install Electrical outlet, IT drops
Reverse door Swing and Install panic hardware
And Build out wall

Contract Number:	(completed by the CO at time of award)
Task Order Number:	(completed by the CO at time of award if a TO)
IFCAP Tracking Number:	(Completed by the requestor. This is the 2237 Number)
Follow-on to Contract and Task Order Number:	(If this is a follow-on order to a previous contract or TO, insert the contract number or the TO number to which it is a follow-on. If this is not for a follow-on, state "Not Applicable")

1. **Contracting Officer's Representative (COR).** Identify the individuals who will act as the COR. COR responsibilities are explained in VA IL xxx dated xxx.

Name:	Melek Kulkarni
Section:	Engineering
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2. **Contract Title.**

Reverse swing of door and frame at pair of doors and provide new panic hardware and key card access, B164/

3. **Background.**

The existing pair of door to the Human resources in Bldg 165 currently swings into the waiting room area in Bldg 165 and does not with the comply with the VA Medical Life Safety Standards. The pair of doors is located on the 1st floor of Bldg 165 Human Resources Building at the Tibor Rubin VA Medical Center, Long Beach CA.

VA Long Beach is seeking a single source to supply the hardware with good maintenance and record history that is reliable.

The contractor shall furnish and install a 60-minute solid wood door and 60-minute label hollow metal frame and framed fire lite vision panel with panic hardware with magnetic catch hold open and shall be tied into the fire alarm system. The existing corridor is approximately 96 inches wide. The contractor shall reframe the opening with metal stud wall 18 gas x 4-inch stud with one layers of gypsum board type x each side to be secured to the underside of deck. The contractor will field verify the existing condition prior to installing the fabricating the doors,

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4. Scope.

Provide all labor, materials, tools and equipment, and construction work services necessary for a project described here in other specific tasks as further defined by this request for proposal (RFP).

The contractor shall provide all labor, materials, and equipment necessary to complete the following requirements:

Remove existing ceiling for the framing of wall to receive new door with fire lite vision panel.

Patch wall and flooring and wall base, prep wall and paint the walls.

1. The contractor is responsible for all coordination with his sub-contractor's work.

5. Specific Tasks. The contractor shall provide all necessary supervision and labor material and parts and equipment necessary to successfully perform the requirement contained in the SOW for the installation of the new doors and frame. The contractor shall be responsible to furnish and reframe the opening and provide structural support for the new automatic 60-minute label door and frame assembly. Provide and Install new key card access. The door finish will match existing door finish.

There are two existing single doors that will require panic hardware to be installed see attached floor plan.

The GC to demo the existing door frame. The GC will frame new and lid (soffit) o acme date new door swing and will install new Hollow metal door frame reuse the existing door the door. GC shall reverse the existing door swing so that the door swings out toward the Elevator Lobby. (See attached floor plan for locations of the door and frame. The contractor will install the door and comply with all current applicable codes and regulations and comply with Life Safety. The contractor will frame in the opening per plan. The contractor is responsible for all coordination with his sub-contractor.

The GC will provide:

1. Mobilize and set up the infection control barriers.
2. Demo the existing door frame
3. New automatic pair of doors and hardware
4. Demo existing wall and prep the wall to be flush with existing adjacent surface.
5. Provide stainless corner guard at each corner
6. Frame new wall and lid to accommodate new door swing
7. Frame around the duct above the ceiling
- 8 Drywall – mud, tape and refinish wall to match adjacent wall surface
8. Remove existing wall outlets and relocate to adjacent wall to accommodate the new wall, door and frame. Patch and repair wall and paint wall.
9. Install electrified door frame and install panic device
10. Provide 110 V 15 a dedicated electrical circuit to operator header location power to the automatic door operator with header.
11. Provide electrical wiring and land wire
12. Provide disconnect, conduits

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13. Patch and repair ceiling work and gypsum board repair and paint
14. Prep wall and paint walls.
15. Patch and repaired flooring and wall base and polish concrete to match existing floor.
16. Work and coordinate the master key in of cylinder locks with new Schlage PRIMUS Large IC core and locks. Coordinate with VA COR.
17. Provide infection control barrier, level 3
18. Provide waste management
19. Color selection for all finish materials shall be determined by Interior Designer
20. Install 2 IT drops and 2 fourplex outlets at the elevator lobby.
21. Install 1 IT drop and 2 additional duplex electrical outlet in HR lobby on the north wall.
22. All electrical receptacle to be hospital grade and shall be engraved per VA standards
23. Install new Key card access for new Human Resources lobby door to new location.
24. Prep wall and paint wall surfaces.

Materials provided and installed:

1. Provide new rated 60 min pair of doors with 60 min rated hollow metal door frame with vision panel on each leaf with panic hardware to match existing panic hardware,
2. Hardware Group
GC to verify with hardware consultant and provide hardware group
 - Magnetic hold open reuse if possible and relocate for the door to swing out.
 - 1 ea. 8 /0 x 7/0 Welded Hollow Metal (VERIFY DIMENSIONS)
 - 6 ea. Heavy Duty Ball Bearing Hinges
 - 1ea Energy Transfer Hinge
 - 2 each door loops
 - 1 ea. meeting stile astragal
 - 1 ea. wireless receiver
 - 1 ea. strike interface module
 - 1 ea. power supply
 - 2 each Schlage Cylinders – Schlage Large Primus IC locks
 - 2ea Von Duprin QEL-99L x 996L Electrified Exit Device
 - Existing 2ea Vision Lite Frame w/ 60-minute label Fire Lite Glass
 - 2ea BEA MS08 Touchless Switch
 - 1ea BEA Super Scan Door Mounted Safety Sensor (Not required)
 - 2ea 10" x 46" Stainless Steel Kick Plates
 - 1ea Smoke Seal for pair of doors
 - Provide corner guard- stainless steel at new wing wall.
 - 1ea Horton 4900UL Automatic Door Operator (not required)
 - 1ea BEA Body Guard Jamb Mounted Safety Sensor (Not required)
3. Provide 2 panic hardware for two existing doors as shown on plans. The door width is 36" x 7'-0" high, a Field verify all dimensions. Remove existing lockset and

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furnish and install 2 new exit devices with exterior trim and cylinders. Please note that doors may need to replace as hardware may not cover existing hardware prep.

4. Provide floor mounted door stop behind door for Office No. C130
5. Provide applicable penetrations of all fire rated membranes in accordance with NFPA 101-refer to specification section 07270., fire stopping system
6. Remove existing countertop and replace with will mounted support. The length of the countertop is 127" long x 24" wide. Paint wall as required upon installing the countertop. Provide Corian countertop over ¾" plywood. (verify color with interior Designer.
7. Install base board that are damaged under the countertop and wing walls.
8. Provide stainless corner guards existing total of 4, 2" wide x 6'-0" high
9. Remove existing access panel and replace with fire rated access panel- match existing above new pair of doors.
10. Provide 3 upper cabinets locks with Schlage large primus IC locks

5.1 Tasks 1 - Enterprise Management Controls.

All work shall be done by mechanics skilled in the type of work involved. All existing work or facilities damaged by the contractor's operations shall be repaired or replaced by the contractor at no cost to the Government. The contractor will be required to meet all local, State and Federal safety and codes standards which apply. A mandatory pre-bid job walk will be held.

5.1.1 Subtask 1 - Integration Management Control Planning.

A. The contractor shall be responsible for performing daily inspections.

B. the contractor shall provide VA a schedule to complete the project and notify the COR within 5 business s days after the award of contract and provide complete information and justification for the changes

C. The contractor shall provide a schedule to the COR which details the hours to be on site to accomplish these services.

D. Contractor shall field verify all dimension prior to start of construction. Remove existing flooring and base. Verify if the floors are in good condition. Polish the existing concrete floor where carpet is being removed and provide a transition strip between carpet and concrete floor.

E. COR shall coordinate with all departments affected by construction for access and validation of construction schedule.

1. Contractor will perform prescribed work.
2. Contractor will notify COR when project is completed.
3. COR will inspect work

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4. Contractor will repair any deficiencies
5. COR will approve payment.

5.1.2 Subtask 2 - Contract Management.

The contractor is responsible for the meeting the cost and performance and provides a schedule to the VA how this work will be accomplished

Provide daily report

Provide photos before and after installation

Deliverables: Provide cost estimate, provide submittal for the hardware and as built.

5.2 Task 2. Comply with infection control requirements to include installation of plastic barriers to prevent escape of dust, including negative pressure machine to maintain a differential pressure of .06 inches of water pressure (negative pressure (wig)) in the work areas.

- A. The corridors shall remain passable.
- B. All work can be performed after I business hour 5:00 PM. Contractor shall determine what time to start and what time to end each workday in the event the work is noisy, work will be performed after hours
- C. The equipment will be removed by VA staff. All work will be coordinated with engineering and interior decorator.
- D. Contractor shall provide **30 hours and 10 OSHA training and TB testing.**
- E. Provide Accident Prevention Plan
- F. See attached general conditions.
- G. The contractor shall submit sample of Corian counter top for approval.
- H. Upon completion of project, or as work progresses, remove all construction debris from above ceiling, vertical shafts and utility chases that have been part of the construction perform HEPA vacuum cleaning of all surfaces in the construction area. This includes walls, ceilings, cabinets, furniture (built-in or free standing), partitions, flooring, etc.
- I. The contractor shall be responsible for field measurements.
- J. The contractor shall provide a one (1) year unconditional warranty for parts, material and labor provided under the scope of this work from the date of substantial completion. This will include a response time of no greater than twenty-four hours.
- K. Provide MSDS for all products

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- L. Coordinate all inspection activities with VALBHCS
 - a. All field generated and final reports shall be delivered to VA only.
- M. **DISPOSITION OF MATERIALS:** All waste materials shall be handled, transported and disposed of in accordance with applicable Federal, state and local regulations by the contractor and deposited in an approved landfill.
- N. **SCHEDULE OF OPERATIONS:** The contractor will submit a schedule of proposed operations for approval. The schedule is subject to change so that the contractor's work does not conflict with or otherwise disrupt normal operations of the Government.
- O. **HOURS OF OPERATION:** All work to be provided under this contract shall be accomplished between "after hours" 4:30pm. to 5:30 A.M. Monday thru Friday, unless otherwise approved by the COR. All work shall be performed in such a manner that there will be minimum interruption in, or interference with, the proper execution of VA Long Beach Medical Center business.
- P. **CLEAN-UP:** The contractor shall clean up all debris and discarded materials resulting from his operations on a continuous to ensure the safety of people working or receiving treatment in the same area. Materials shall be handled, transported and disposed of in accordance with applicable Federal, State, and local regulations in proper containers and trucked off-site to an approved landfill.
- Q. **UTILITIES:** Water, Power and Restrooms will be available to the contractor for use. All modifications to existing utilities will be removed at the completion of the project by the contractor. It is the responsibility of the contractor to ensure the conservation of all utilities used under this contract.
- R. **MATERIALS USED:** Unless otherwise specified all materials used for this contract shall be new and unused
- S. OSHA: All work and materials called for in the specifications will conform to the applicable OSHA standards.

PROTECTION OF FINISHED WORK:

- 1. Provide traffic control, barricades, signs, and caution tape.
- 2. Do not permit personnel traffic under new work until completion of work and proper testing is completed.

T. RULES OF SAFETY:

- a. All contractor and sub-contractor employees who will be performing work on the VA Long Beach Healthcare System property must complete the Federal OSHA ten-hour Construction Industry Outreach course which includes:
 - b. Introduction to OSHA

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- c. *Electrical Safety*
- d. *Fall Protection*
- e. *Materials Handling Storage Use and Disposal*
- f. *Tools-Hand and Power*
- g. *Personal Protection Equipment*
- h. *Scaffolds (not applicable)*
- i. *Stairways and Ladders*
- U. *All contractor and sub-contractor personnel must attend a VA Long Beach Healthcare System safety orientation prior to the start of construction activities.*
- V. *All rules of safety which are or may be imposed upon the contractor by Federal, State or Municipal Code and applicable VA regulations shall be effectively carried out in the performance of the contract. The contractor shall complete an incident report, and provide a copy to the Long Beach COTR within 24 hours of an accident involving personal injury or property damage.*

5.2.1 Subtask 1.

- A. **ACCIDENT PREVENTION:** *To provide safety controls for protection to the life and health of employees and other persons, for prevention of damage to property, materials, supplies and equipment and for avoidance of work interruptions in the performance of this contractor, the contractor shall comply with all applicable OSHA Laws, etc. The contractor will maintain an accurate record of and will report to VA Long Beach Medical Center COTR representative any exposure data and all accidents resulting in death, traumatic injury, occupational disease and damage to property, materials, supplies and equipment incident to work performed under this contract.*
- B. **FIELD QUALITY CONTROL:** *The VA Long Beach Medical Center -COR will provide a Visual Inspection of the work performed. Contractor will have COR present for all pressure tests.*
- C. *COTR coordinate with all departments affected by construction for access and validation of construction schedule.*
- D. *Contractor will perform prescribed work.*
 - a. *Contractor will notify COR when project is completed.*
 - b. *COR will inspect work*
 - c. *Contractor will repair any deficiencies*
 - d. *COR will approve payment*

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(Description)

5.2.2 Subtask 2.

Deliverables:(List the deliverables associated with each task.)

6. Performance Monitoring

COR will monitor contractor's performance and certify the work was done in accordance with the contract. There will be routing inspections by the COR will be present at final inspections of the floor installation **CONTRACTOR'S REPRESENTATIVE**: A competent supervisor or superintendent with the authority to act on the behalf of the contractor, must be present at the job site always that work is going on. The name of the supervisor or superintendent will be furnished in writing to VA Long Beach Medical Center COR. If the supervisor or superintendent is changed during the life of the contract VA Long Beach Medical Center COR will be notified accordingly

7. Security Requirements

Obtain badge from Police before beginning work. These contractors will not have access to patient records, data, or VA computer systems.

8. Government-Furnished Equipment (GFE)/Government-Furnished Information (GFI).
Not applicable

9. Other Pertinent Information or Special Considerations.

- a. Identification of Possible Follow-on Work. Not applicable
- b. Identification of Potential Conflicts of Interest (COI). Not applicable
- c. Identification of Non-Disclosure Requirements. Not applicable
- d. Packaging, Packing and Shipping Instructions. Not applicable
- e. Inspection and Acceptance Criteria.

The COR is responsible for certifying that the work done under the contract is performed to time and standard. COR are also responsible to assure the inspection and acceptance of products provided incidental to services. A demo period or trial is not inspection of a product.

COR will inspect the installation of the door assembly for approval.

10. Risk Control

- 1. Comply with PICRA measures
- 2. TB testing is required of all testing agency personnel who will be on site.

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3. OSHA 30 hr. Safety Certificate
4. Comply with VA Handbook H-18-8
5. Comply with Master Design Specification 3.05.0416. Comply with International Building Code (IBC), NEC Electrical Code

11. Place of Performance.

The work will be performed at the Tibor Rubin VA Medical Center.

5901 E. 7th Street
Long Beach, CA. 90822
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This project installation will be completed in two weeks upon fabrication of door and glass assembly. The door and window lead time is approximately 4 to 6 weeks.

12. Period of Performance.

Performance start date: June 30, 2018

13. Delivery Schedule.

Describe the items to be delivered throughout the period of performance and at completion of the contract, if applicable. The delivery schedule format is as follows:

SOW Task#	Deliverable Title	Format	Number	Calendar Days After CO Start
1	Hospital Design	A003/DI-MGMT-80347	Standard Distribution*	Draft - 15 Final - 30
2	Monthly Status Report	Contractor-Determined Format	2 Copies to COR; Letter Only to CO	Monthly, on 5th Workday
3	Commissioning Report (not required)	Contractor-Determined Format	Standard Distribution*	180
4	Continue as needed	to document all deliverables		
* Standard Distribution: 1 copy of the transmittal letter <u>without the deliverable</u> to the Contracting Officer shall be Emailed.				

- **SOW Task#** - State the task from Paragraph 5 of the SOW that requires this deliverable.
- **Deliverable Title** - State the title of the deliverable (e.g., Assessment Report, Integration Plan).
- **Format** - You may either provide Government-specified format or contractor-determined format. **If no format is specified for a deliverable, that item will be delivered in contractor-determined format.**
- **Number** - If you require many copies over and above that shown in the standard distribution, specify in this column (e.g., "one electronic copy in Microsoft Word Office 2000 Version and one hard copy").
- **Calendar Days After Contract Start: 160 days** - For items that have a frequency, state the appropriate frequency (e.g., "monthly on the 10th work day," or "10

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calendar days after draft plan approved." Do Not use "as required" as a deliverable due date).