

Contract Modification Scope of Work

Project Title: Relocate IT Telecommunication Data Connection in Building 334
Project Location: Menlo Park Division (MPD) at 795 Willow Road, Menlo Park CA
Veterans Affairs Palo Alto Health Care System (VAPAHCS)
Project No: 640-394

Executive Summary:

A. Project Summary: Renovate a vacant suite on 1st floor of Building 334 (former Willow Clinic). Space has not been used in some time and is generally outdated. The area is being repurposed from a general medical exam area/office area to office swing space. This repurposing will require systems infrastructure updates.

B. Schedule and Completion: Complete all work for Project in 60 days.

1. Project Background: MPD is a division of the Veterans Affairs Palo Alto Health Care System (VAPAHCS) and provides a broad range of programs for Veterans ranging from inpatient and outpatient mental health, post-traumatic stress disorder, gero-psychiatric and extended care services, substance abuse, wellness, women's health, and homelessness rehabilitation. This 96 acres campus began operations over a hundred years ago when it served as Public Health Service Hospital under the Veterans Administration.

Due to the previous tenant cutting and abandoning existing IT infrastructure, the former Willow Clinic (in Building 334) requires additional IT cabling and equipment racks to support the temporary relocation of NCPTSD staff.

2. Project Description

2.1. Project Intent and Scope: Contractor shall provide all labor, materials to perform the following work:

1. Contractor shall furnish and install (2) CPI Seismic Frame® Two Post, or equivalent, network racks in Room C-114 as shown on the attached layout drawing.
 - a. Contractor shall provide grounding bar for both racks.
 - b. Contractor shall provide cable ladder from rack to wall as shown on attached layout drawing.
 - c. Contractor shall provide vertical/horizontal wire management for each rack per COR direction.
2. Contractor shall furnish and Install 48-port rack-mounted patch panels as needed.
 - a. Contractor shall provide vertical/horizontal wire management for each patch panel per COR direction.
3. Contractor to relocate existing Ethernet cabling from wall mounted patch panel in C-113 to new rack-mounted patch panels in C-114 and provide signal testing for all Ethernet cabling being relocated.
4. Contractor to relocate existing fiber patch panel from C-113 to new rack in C-114.
5. Contractor to relocate existing telecom 110 block from C-113 to wall of C-114 as indicated on the attached layout drawing.
6. Contractor shall furnish and install new Cat6 Ethernet cabling from C-114 to the following rooms:
 - a. C-127
 - b. C-103
 - c. C-105
 - d. C-130
 - e. C-131
 - f. C-121
 - g. C-117
 - h. C-109
 - i. C-110
 - j. C-110A
 - k. C-123
 - l. Contractor to provide continuity testing for all new cabling.
7. Contractor shall furnish and install new single mode fiber from C-114 to the following rooms:
 - a. IDF Room 106-B (Basement)