

DEPARTMENT OF VETERANS AFFAIRS
SYRACUSE VA MEDICAL CENTER
800 IRVING AVENUE, SYRACUSE, NEW YORK 13210
UPGRADE FOR COMMUNICATION CLOSET RECONFIGURATION AND RESTRUCTURING
PROJECT: 528A7-12-735

ABBREVIATIONS

DRAWING INDEX	
GI-100	COVER & INDEX
GS-100	BASEMENT FLOOR PLAN
GS-101	GROUND FLOOR PLAN
GS-102	FIRST FLOOR PLAN
GS-103	SECOND FLOOR PLAN
GS-104	THIRD FLOOR PLAN
GS-105	FIFTH FLOOR PLAN
GS-106	SIXTH FLOOR PLAN
GS-107	SEVENTH FLOOR PLAN
GS-108	EIGHTH FLOOR PLAN
GS-109	NINTH FLOOR PLAN

[illegible]

2.1 STATEMENT OF WORK: In accordance with the construction documents, the contractor shall provide all construction management, equipment, labor, materials and construction services necessary to perform the contract scope of work in accordance with contract documents, inclusive of demolition and removal of existing materials and replacement/repair of the same areas as described in contract documents. The scope of this project includes work packages associated with hospital communication infrastructure systems within a specific system information flow range. This range includes those hardware and technology components from the point of communication closet fiber optic connectivity origin up to and including in room communication and voice data ports. These work packages shall be specified in further detail as follows, but will not be limited to:

1. BASE BID -

Task 1) Provide a complete and coordinated ladder rack management system in all data closets show on drawings in accordance with specifications and all VA information system guides and standards.

Task 2) Perform a complete test for sync light connectivity on all ports not recertified within the existing hospital and provide a complete and comprehensive report in accordance with specifications and all VA information system guides and standards.

3) Replace any existing CAT3 infrastructure located in existing closets indicated with CAT6. Pull CAT 6 infrastructure to existing room and terminate. Provide a new port and re-certify in accordance with specifications and all VA information system guides and standards.

Task 4) Provide a complete standardization of all wire configurations to 568B standard and recertify after implementation of standardization. Perform all work in accordance with specifications and all VA information system guides and standards.

Task 5) Provide a complete replacement of all existing closet patch panels with Leviton CAT6 eXtreme 6+ 2U 48 quickport panels or equal.

Task 6) Provide a complete re-labeling of all new certifications with the new VA standard listed as follows:

Patch Panel - Labeled with Room Number


Wall Jack - Labeled with Switch Room Number (ex. A101)/Patch Panel Position (ex. P01-01)

Task 7) Provide a complete transfer of existing patch panel labels to new patch panels after installation as specified in task 5 above. For all non-recertification's 1 U patch panel horizontal organizers shall be placed after every 92 ports. Horizontal organizers shall be PANDUIT PatchLink™ 1U Cable Managers with covers or equal. Vertical organizers shall be Panduit PATCHRUNNER™ Vertical Cable Managers with doors or equal.

Task 8) Provide a complete re-configuration of closet switches to be mounted mid-rack. Patch panels shall go no further down the rack than 8 U's and assuring that 3 U's shall be left empty on top of patch panel.

Task 9) Provide of a complete replacement of patch cables with new CAT 6 patch cables following below color configuration:

Video VLAN - White
Medical VLAN - Red
PC VLAN Orange
Printer VLAN Yellow
All other VLANS - Black

[illegible]

(Company Logo/Information Block)

Drawing Title
COVER, DRAWING INDEX, ABBREVIATIONS, SYMBOLS
Approved: Facility Manager

Project Title		
UPGRADE FOR COMMUNICATIONS CLOSET RECONFIGURATION AND RESTRUCTURING		
Building Number	Checked	Drawn
1	CF	AZH
Location		
VAMC SYRACUSE, NY		

Date
05/10/2012

Project No.
528A7-12-735

DRAWING NO.
GI-100
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