



UNITED STATES DEPARTMENT OF VETERANS AFFAIRS
Office of Construction & Facilities Management
Consulting Support Services (00CFM3A)
425 I Street, NW
Washington, DC 20001
SEP 14 2011

Donna K. Jacobs, (SES) FACHE
Medical Center Director
Northern Arizona VA Health Care System
500 Hwy 89N
Prescott, AZ 86313

Dear Ms. Jacobs:

I am writing to notify you that the Office of Construction & Facilities Management has determined that the VA Medical Center (VAMC) in Prescott, Arizona requires an electrical system study so the conditions similar to those at VAMC Miami just prior to the March 2001 major electrical fire can be avoided.

As a result of the VAMC Miami electrical accident and extended power outage, an electrical system study program was initiated to determine the condition of the electrical systems at selected VAMC sites. These studies include short circuit calculations, coordination plots, voltage drop and arc flash hazard calculations to assist the facility managers in prioritizing projects to correct any serious electrical deficiencies and/or violations identified as a result of the studies.

Please have the designated point of contact provide the documents listed in the enclosure to my attention by October 14, 2011. It is recommended that the most senior electricians review the final documents prior to forwarding them to Consulting Support Services. This baseline information will be used to allow a contractor to provide a cost proposal for the electrical system study.

Accurate and complete information is extremely important for a successful and economical study. Mr. Larry Lau, Senior Electrical Engineer on the Consulting Support Service staff, is available to discuss issues that may arise and to clarify information requirements. Mr. Lau can be reached at (202) 632-5263.

I am pleased to have the opportunity to provide this important service to the Tucson facility. If you have any questions, please contact me at (202) 632-5080.

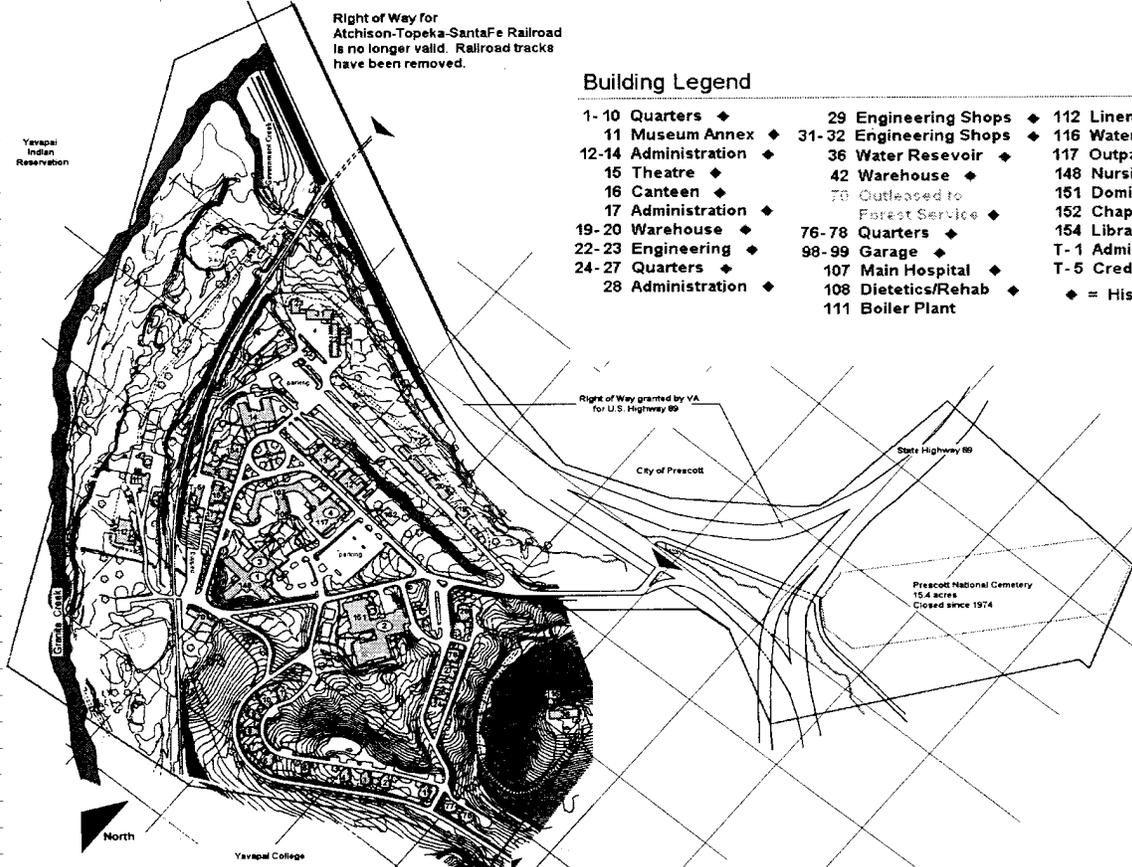
Sincerely yours,

A handwritten signature in black ink, appearing to read "Sat P. Gupta".

Sat P. Gupta
Chief, Consulting Support Service

Enclosures

cc: Mike Johnson, CAM VISN 18 (10N18)
cc: Worcester Bong, Chief Engineer



Building Legend

- 1- 10 Quarters ♦
 - 11 Museum Annex ♦
 - 12-14 Administration ♦
 - 15 Theatre ♦
 - 16 Canteen ♦
 - 17 Administration ♦
 - 19- 20 Warehouse ♦
 - 22- 23 Engineering ♦
 - 24- 27 Quarters ♦
 - 28 Administration ♦
 - 29 Engineering Shops ♦
 - 31- 32 Engineering Shops ♦
 - 36 Water Reservoir ♦
 - 42 Warehouse ♦
 - 70 Outleased to Forest Service ♦
 - 76- 78 Quarters ♦
 - 98- 99 Garage ♦
 - 107 Main Hospital ♦
 - 108 Dietetics/Rehab ♦
 - 111 Boiler Plant ♦
 - 112 Linen Service
 - 116 Water Reservoir
 - 117 Outpatient Clinic
 - 148 Nursing Home
 - 151 Domiciliary
 - 152 Chapel
 - 154 Library
 - T- 1 Administration
 - T- 5 Credit Union
- ♦ = Historic



Address:	500 Highway 89 North, Prescott, AZ 86313-5000				
Acreage:	VHA	NCA	Available	Outleased	VA Total
	168.2	15.4	20	0	183.6
Buildings:	Existing	Historic	EHR Seismic	Vacant	Avg Age SF
	48	38	0	0	68.8
Gross Sq Feet	Existing	Ideal	Vacant	Out-Leasec	In-Leased
	584,599	751,421	3,995	30,806	26,839
Initiatives:	Complete	Scope	Cost	Funded	
Majors:	1989	60 Bed Nursing Home	\$5.4m	\$5.4m	1
	1990	New Domiciliary	\$10.9m	\$10.9m	2
	1997	60 Bed NHCU Addition	\$7m	\$7m	3
	1997	Outpatient Addition	\$4m	\$4m	4
	Future	Expand RMS/SPD	\$9.2m		
Mission:	Secondary Med-Surg /NHCU/Domiciliary				
CARES	Proposed to enhance both Inpatient and Outpatient Specialty care so as to limit referrals to Phoenix; and to evaluate transfer of land to NCA for columbarium expansion.				
Patients:	34,673 in FY 2009				
Affiliations:	AZ College of Osteopathy				
EUI's:	No Projects Reported				
VBA:	No Presence				
ESPC:	ENERGY STAR WINNER				
NCA:	Closed Cemetery on Site				
			FCA Total Technical Corrections Cost:	\$63.4m	
Other Programs:	Forest Service, USVets, EES		Community-Based Clinics:	5	Vet Centers: 1

PRESCOTT VAMC, TX Visn 18

Bldg No	Function Title	Yr Built	Yr Reno	# Flrs	Total GSF
1	Quarters	1903	0	4	4,756
10	Quarters	1905	0	3	4,030
107	Hospital	1937	2010	6	107,630
108	Dietetics/PM&RS	1939	1996	3	17,006
11	Museum Annex (Officer's Quarters)	1905	0	3	4,032
110	Incinerator	1955			
111	Boiler Plant	1955	1975	1	6,082
112	Laundry Distribution/CWT Shops	1957	0	2	9,055
114	Oil Tanks				
116	Water Tank				
117	Outpatient Clinic	1975	1997	1	23,215
12	Administration	1905	0	3	15,933
124	Flag Pole				
13	Administration	1905	0	3	14,675
14	Administration	1905	1993	3	31,350
144	Fuel Storage				
145	Main Switchgear				
148	CLC	1989	1997	2	60,734
149	Valve and Meter House				
15	Theater	1905	0	2	11,115
151	Domiciliary	1990	0	2	112,841
152	Chapel	1986	0	1	3,086
153	Greenhouse	1986	0	1	1,400
154	Library	1988	0	1	3,252
155	Mental Health, Dental & Medical	2007	0	3	18,473
156	Occupational Therapy	2009	0	1	3,550
157	Prosthetics	2009	0	1	3,550
16	Canteen	1905	1997	2	4,402
17	Administration	1905	0	3	4,814
19	Warehouse	1905	0	1	2,302
2	Quarters	1905	0	4	4,756
20	Warehouse	1905	0	3	11,448
22	Engineering Shops	1920	1995	1	4,792
23	Engineering Shops	1910	0	2	4,296
24	Quarters	1908	0	3	1,513
25	Quarters	1905	0	3	1,513
26	Quarters	1905	0	3	1,513
27	Quarters	1905	0	3	1,513
28	Administration	1905	0	3	9,807
29	Engineering Shops	1912	0	1	1,370
3	Quarters	1905	0	4	4,756
31	Engineering Shops	1910	0	2	7,774
32	Engineering Shops	1910	0	1	1,834

PRESCOTT VAMC, TX Visn 18

36	Water Tank/Reservoir				
4	Quarters	1905	0	4	4,756
42	Warehouse	1903	0	1	3,878
5	Quarters	1905	0	3	4,030
6	Quarters	1905	0	3	5,058
7	Quarters	1905	0	3	4,030
70	Outleased/Vacant	1922	0	3	19,893
76	Quarters	1922	0	3	4,948
77	Quarters	1922	0	3	4,948
78	Housing	1922	0	3	2,414
8	Quarters	1905	0	3	4,030
83	Gasoline Storage				
84	Storage				
85	Storage				
9	Quarters	1905	0	3	4,030
98	Garage (Residential)	1930	0	1	300
99	Garage (Residential)	1920	0	1	300
Anthem	CBOG	2005	0	4	5,725
Belmont	CBOG	1970	0	4	1,848
Cottonwood	CBOG	2004	0	4	2,879
HA-1	North Gates (A-100)	1919			
HA-2	Indian; military post; settlers	1864			
Kingman	CBOG	1998	0	4	6,300
Lake-Havasu	CBOG	2000	0	4	2,437
Prescott Vet Center	Vet Center	1980	0	1	2,879
SA-1	Roads				
SA-2	Ramada				
SA-3	Storage				
T5	Credit Union	1947	0	2	4,916
Total GSF					594,578

Documents to be submitted for electrical study

Provide one copy in electronic format (pdf or preferred AutoCad files on DVD/CD) to Mr. Sat Gupta (00CFM3A), Office of Construction & Facilities Management, 425 I (Eye) Street NW, Washington, DC 20001.

Files shall contain the followings.

- Master Site Plan.
- Site Plan – Electrical.
- Incoming Electrical Service and Primary (High Voltage) One-Line Diagram. If available, complete with existing conditions is preferred, otherwise provide the latest one-line plus one-lines of any additions or renovations since the latest update.
- Secondary One-Line and Riser Diagrams for each Building. See attached Building List. If available complete with existing conditions is preferred, otherwise provide the original one-line plus one-lines of any additions or renovations since original construction.

Please ensure that the information is as accurate and complete as possible.

Consulting Support Service (00CFM3A) will forward this information to contractors for bidding purposes only. After award of the contract, the contractor will conduct site surveys to obtain additional information and data concerning the age and condition of all electrical equipment (visual inspection of equipment and additional drawings as necessary).

The above information is required for each building on the enclosed list.