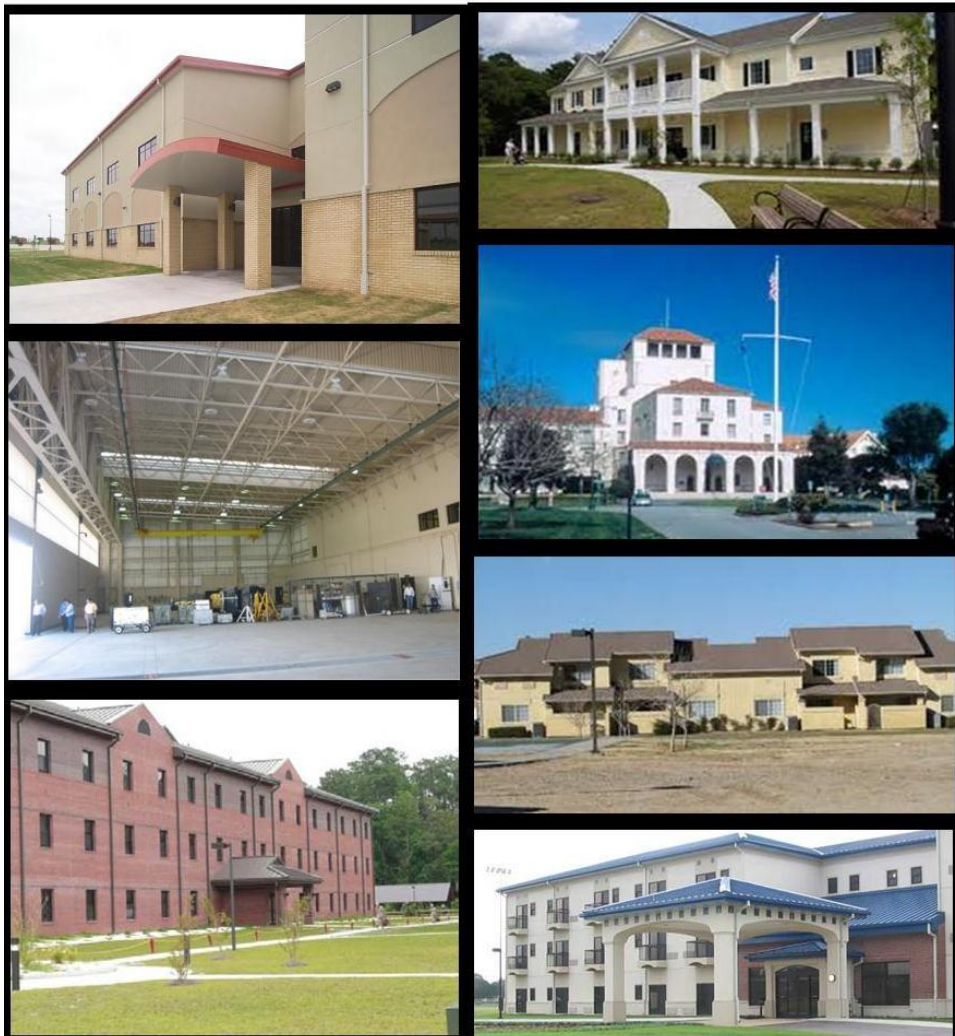




# ELEN Consulting, Inc.

## Firm Experience\*

ELEN Consulting, Inc. is an Electrical Engineering Consulting firm with extensive experience in energy efficient power and lighting systems for a variety of military projects including housing, educational, commercial, industrial, administrative and high-technology facilities. The three principals that head our firm hold over 100 years of combined technical experience with extensive knowledge of the most effective and technologically advanced power, lighting, and communications systems available. As a Small Business Enterprise, we have prepared feasibility studies, deficiency analysis, and master planning documents for large campus type facilities. We develop concept designs and construction documents for various projects including new decorative landscape and architectural lighting systems and upgrade of the existing lighting systems. Our company is very experienced with assistance during construction activities including but not limited to performing construction observations, value engineering studies, and commissioning of various facilities. Our engineers and designers are knowledgeable in the LEED certification process and have experience with the design of LEED Silver and LEED Gold buildings by utilizing high efficiency lighting fixtures with LED lamps, state-of-the-art lighting control systems and renewable energy sources including photovoltaic systems.



**Headquarters and Administrative Facilities**

- Battalion Headquarters, NOEL, San Diego, CA
- Snowbird Squadron Headquarters and Operational Building, ANG Base, Tucson, AZ
- P-915, P-916 Multi-battalion Headquarters - MCAGCC Twentynine Palms, CA
- Brigade and Battalions Headquarters - Ft. Sill
- MCRD Theater, San Diego, CA
- (2) DFAC (Dining Facilities), Ft. Sill, OK
- P-1000 Mess Hall, Camp Pendleton, CA
- P-556 Littleton Mess Hall – MCAGCC Twentynine Palms, CA
- Building 26 Mess Hall, NAB Coronado, CA
- MARSOC West Dining Facility, Camp Pendleton, CA

**Military Family Housing**

- Adobe Flats Housing – Twentynine Palms, CA
- FY04 Housing – Dyess AFB, Texas
- FY05, FY06, FY07 Housing - Ft. Sill, OK
- Lanham and Slocum Villages - Cherry Point, NC
- FY06 Housing – Ft. Knox, KY

**Renewable Energy**

- PV Lighting at Barstow MCLB, CA
- P-210 PV System, MCAGCC, Twentynine Palms, CA
- P-1400 Marine Corps Energy Initiative, Camp LeJeune, NC
- P985 Solar Lights, Miramar, CA
- Solar Concentrators at MCAS Miramar, Miramar, CA
- PV System, P293, P294, P316 Recruit Barracks Complex, MCRD, San Diego, CA
- Berth Lima Energy Addition – Tracking Solar Carport, Coronado, CA
- P-1069 PV Systems at Camp Pendleton, CA

**Military Hotels**

- Historical Del Monte Hotel renovation – NPS Monterey, CA
- U.S. Navy Lodge – NAS Ft. Worth, TX.



3456 Camino Del Rio North, Suite 101  
San Diego, CA 92108  
P: 619.550.1085

3045 South 47<sup>th</sup> Drive Yuma, AZ 85364  
Yuma, AZ 85364  
P: 928.366.8234

**Educational Facilities**

- Aircraft Defense Artillery (ADA) Training School - Ft. Sill, OK
- Child Development Center - NAS, El Centro, CA
- Cholas Child Development Center - San Diego, CA
- First Five Child Development, NB Coronado, CA
- CDC Lemoore P-329, NAS Lemoore, CA
- CDC NB Point Loma P-518, San Diego, CA
- CDC Camp Pendleton, San Diego, CA
- Starship Classrooms, Fort Sill, OK
- JFET Training Facility, Fort Sill, OK

**Technical and Support Facilities**

- C17 Hangar and Maintenance Training Facility – Travis AFB, CA
- Aircraft Parts/Processing Complex, DM AFB, Tucson, AZ
- Maintenance Buildings, NOEL, San Diego, CA
- P-207 Aircraft Hangars, NAS El Centro, CA
- Miramar Brig, San Diego, CA
- Military Working Dog Facility, Apra Harbor, Naval Base Guam
- (2) TELEX Buildings, Camp LeJeune, NC
- Mail Facility at Camp Pendleton, San Diego, CA
- LMCC Facility, Camp LeJeune, NC
- Communications Electronics Maintenance Shop (P104), San Diego, CA
- Air Traffic Control Tower, NAS Lemoore, CA

**Barracks, BEQ and BOQ Projects**

- P-623, P605, LAR BEQ - Twentynine Palms, CA
- P-206, P208 BEQs - MCB Camp Pendleton, CA
- P-115, P-170, P-1000, P1003 BEQs – MCB Camp Pendleton, CA
- P-630, P-632, P-634, P-635 BEQs - MCAS New River, NC
- 120 Person Dormitory - Tyndall AFB, FL
- AIT Barracks - Ft. Sill, OK
- Combat Aviation Brigade (CAB) Barracks – Ft. Bliss, TX
- P-151 BEQ – MCB Camp Johnson, NC
- BEQ Package 8 – MCB Camp Pendleton, CA
- BEQs at San Clemente, San Clemente Island, CA
- Recruit Barracks P-1069 School of Infantry, MCB Camp Pendleton, CA
- FY09 BEQ's (11 BEQs, 2 TELEX, LMCC), Camp Lejeune, NC
- P1086 Recruit Field Barracks- MCB Camp Pendleton, CA
- P293, P294, P316 Recruit Field Barracks- MCB Camp Pendleton, CA



**Infrastructure**

- SPAWAR Energy Upgrade, San Diego, CA
- 12kV Underground System Upgrade of Travis AFB, Fairfield, CA
- 4kV to 12kV conversion and new 12kV substation at Area 43, Camp Pendleton, CA
- 4kV to 12kV conversion and new 12kV substation at Area 52, Camp Pendleton, CA
- P-1093 Communication Infrastructure Upgrade, Camp Pendleton, CA
- P-1094 12kV Primary Infrastructure Upgrade, Camp Pendleton, CA
- Van Pad, Camp Pendleton, CA
- Communicating Duct Banks in Areas 41, 42, and 43, Camp Pendleton, CA
- Electrical 8 Communication Infrastructure Upgrade (Camp Johnson, French Creek Courthouse Bay, Hadnot Point), Camp LeJeune, NC



**\*The projects listed in the brochure include our company experience and the personal experience of our principals.**