

# Federal



For more than three decades, the Federal Government has called on KTU+A to provide comprehensive planning solutions for our men and women in uniform. KTU+A's federal planning team uses its extensive experience and specialized knowledge to fulfill today's military mission, and tomorrow's needs.

Our emphasis on keeping pace with rapid technological change and shifting mission priorities of the military has allowed us to achieve success across a broad spectrum of federal planning support services.

KTU+A has extensive master planning and design experience with the Navy and the Marine Corps, providing professional services for more than 200 planning and military construction projects in the San Diego area, Southwest region, Southeast region, and throughout the United States and into Europe.

Shore Infrastructure Plans  
Master Plans  
Basic Facility Requirements  
MILCON 1391 Documentation  
Base Exterior Architecture Plans  
Installation Appearance Plans  
Comprehensive Neighborhood Plans  
Bachelor and Family Housing  
Request for Proposals  
Facilities Planning Documents  
Engineering/Asset Evaluations  
Capital Improvement Plans  
Special Studies



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## PROJECT EXPERIENCE

KTU+A has managed the following IDIQ contracts for planning and design services:

- NAVFAC SW MILCON Planning IDIQ, 2008
- NAVFAC SW MILCON Planning IDIQ, 2006
- NAVFAC SW Landscape Architecture IDIQ, 2003
- NAVFAC South Planning IDIQ, 2000 and 2001
- NAVFAC SW Planning IDIQ, 1998
- NAVFAC SW Bachelor/Family Housing Comprehensive Neighborhood Plan IDIQ, 1995

## PROJECT LOCATIONS

- Anti-Submarine Warfare, San Diego
- Camp Morena, San Diego
- Fort Irwin
- Joint Base Pearl Harbor/Hickam, HI
- MAGTFTC MCAGCC Twentynine Palms
- Marine Corps Recruit Depot, San Diego
- MCAS Miramar, San Diego
- MCAS Yuma
- MCB Barstow
- MCB/MCAS Camp Pendleton
- MCMWTC Bridgeport
- NAB Coronado
- NAS China Lake
- NAS Corpus Christi
- NAS El Centro
- NAS JRB New Orleans
- NAS North Island
- NAS Pensacola
- Naval Base Coronado
- Naval Base Ventura County Fort Hunter Liggett
- Naval Base Kitsap
- Naval Construction Battalion Center Gulfport
- Naval Hospital Beaufort South Carolina
- Naval Medical Center San Diego
- Naval Station Great Lakes
- Naval Station San Diego
- Naval Training Center San Diego
- NAVFAC Europe, Naples Italy
- Navy Region South
- Navy Region Southwest
- Navy Support Activity New Orleans
- Nellis Air Force Base
- NSCS Athens
- NSU Saratoga Springs
- NSWC Indian Head
- NWS Seal Beach

- Space and Navy Warfare Systems Center San Diego
- Stennis Space Center
- U.S. Coast Guard San Diego

## MILCON PLANNING

- Capital Improvements Plan, MCAS Camp Pendleton
- MCAGCC Twentynine Palms Grow the Force Plan
- Joint Improvised Explosive Device Defeat Organization Center of Excellence Study and MILCON Documentation
- Naval Base Coronado Footprint Reduction and Real Estate Plan
- Naval Amphibious Base, Coronado Naval Special Warfare Strategic MILCON Development Plan
- NAS and NSA New Orleans 1391 MILCON Documentation
- Naval Base, Coronado 1391 MILCON Documentation for P778 Hangar Conversion
- Naval Base Coronado 1391 MILCON Documentation for DE2-04, DE3-04 and Special Project for Demo of Building 651 and Renovation of Building 802
- Naval Hospital San Diego Neo-Natal Unit
- Marine Corps Recruit Depot Dental Clinic
- Naval Station Building 56
- Naval Air Station North Island Footprint Reduction
- Naval Air Station North Island P749 Tactical Support Facility
- Naval Base Coronado P778 Hangar 1456 Conversion
- MCAS Camp Pendleton MV-22 Aviation Fuel Storage P-117
- MCAS Camp Pendleton Various Repair and Improvement Projects

## ACTIVITY OVERVIEW PLANS

- Naval Base Coronado Activity Overview Plan
- Naval Base Ventura County San Nicolas Island and Fort Hunter Liggett Activity Overview Plan

## ENCROACHMENT ACTION PLANS

- Naval Air Station Joint Reserve Base New Orleans Encroachment Action Plan

*MCB Camp Pendleton Talega (64 Area)  
Cantonment Master Plan*

## SHORE INFRASTRUCTURE PLANS

- Navy Region Southwest Small Arms Shore Infrastructure Plan
- Navy Region Southwest Port Operations Shore Infrastructure Plan
- Navy Region Southwest San Diego Metro Logistics Shore Infrastructure Plan
- Naval Station Great Lakes Regional Shore Infrastructure Plan
- NSU Saratoga Springs Overview Plan
- Southeast Region Community Support /Morale, Welfare and Recreation Regional Shore Infrastructure Plan
- Southeast Region ATFP Public Safety Regional Shore Infrastructure Plan
- Naval Air Station Joint Reserve Base Regional Shore Infrastructure Plan
- Naval Special Warfare Silver Strand Training Center Shore Infrastructure Plan
- Naval Special Warfare Pearl City Shore Infrastructure Plan

## FUNCTIONAL PLANS

- Naval Station Great Lakes Administration Functional Plan
- South Texas Administration Functional Plan
- Navy Region Southwest Warehouse / Storage Functional Study

## INSTALLATION APPEARANCE PLANS / BASE EXTERIOR ARCHITECTURE PLANS

- NCBC Gulfport Installation Appearance Plan
- Naval Air Station Joint Reserve Base Installation Appearance Plan
- MCB Camp Pendleton BEAP



- MCAGCC Twentynine Palms BEAP
- MCAS Yuma BEAP
- Naval Station Great Lakes BEAP
- Marine Corps Air Station BEAP
- Marine Corps Recruit Depot San Diego BEAP
- MCRD Historic District Landscape Master Plan
- NAS Pensacola BEAP

## MASTER PLANS

- Camp Morena Master Plan
- MCAS Yuma Master Plan
- NAWA China Lake Main Site Master Plan
- Construction Battalion Center Gulfport Master Plan and Basic Facilities Requirements
- MCAGCC Twentynine Palms TTECG and Range Control Utilities Technical Study and Basic Facility Requirements
- MAGTFTC Twentynine Palms Range 500 Master Plan
- Naval Special Warfare Development Plan

## COMMUNITY PLANS

- MCAS Camp Pendleton Capital Improvements Plan
- MCB Camp Pendleton Talega (64 Area) Cantonment Master Plan
- MCAS Yuma Community Plan
- MCAS Miramar Master Plan Update and Community Plan

## ASSET EVALUATIONS

- Marine Corps Recruit Depot, San Diego Update Activity Asset Evaluation
- Naval Support Activity Naples, Italy Asset Evaluations,
- NAS Sigonella, Italy Architectural Evaluations

## COMPREHENSIVE NEIGHBORHOOD PLANS

- Chollas Heights Family Housing CNP
- Marine Corps Base Barstow CNP
- MCAS Yuma CNP
- NWS Seal Beach Bachelor Housing CNP
- MCAGCC Twentynine Palms Family Housing CNP

## SPECIAL STUDIES

- Range Development Plan, Camp Michael Monsoor
- Los Pinos Range Study
- McMillan Air Field, Camp Roberts
- Site and Planning Documents, Naval Hospital Camp Pendleton

- Transportation Study, Naval Base San Diego
- NSA Monterey Alternative Analysis Report
- Joint Strike Fighter Feasibility Study and EIS, West Coast
- EIS for the Introduction of the MV 22 to 3rd and 4th Marine Aircraft Wing, California and Arizona
- Naval Station San Diego Coast Guard Berthing Studies
- East Miramar Family Housing Plan
- NAS Miramar Base Realignment and Closure Study
- MCAS Miramar AICUZ Study
- MCRD/Lindbergh Field Taxiway Study
- Naval Base Coronado Obstacle Course Study
- Naval Medical Center San Diego Water Conservation Study
- Naval Medical Center, San Diego Urban Forestry Management Plan
- NSW Land Use Feasibility Study
- NAVFACSW Space Management Plans
- Southwest Regional Maintenance Center Space Utilization Study

## SPACE UTILIZATION PLANS

- Naval Base San Diego
- Naval Facilities Engineering Command, Southwest Broadway Complex
- Naval Facilities Engineering Command, Southwest Metro Complex
- Naval Facilities Engineering Command, Southwest Over the Horizon

## BASIC FACILITY REQUIREMENTS

- MCAGCC Twentynine Palms BFR Update
- Naval Station Mayport BFR
- MCAS Yuma BFR Update
- MCAS Miramar BFR Update
- NCCOSC SPAWAR Facility San Diego BFR Update
- NAVSEA Corona BFR Update and Engineering Evaluations
- MCLB Barstow BFR Update
- NSA Naples, Italy BFR Update

## DESIGN / BUILD PROJECTS

- MCB Camp Pendleton P024 EOD Operations Facility
- MCB Camp Pendleton P783 NCIS Facility
- MCB Camp Pendleton P352 Main Gate Traffic Improvements
- MCB Camp Pendleton Hospital

## MILCON DESIGN

- MCAS Miramar HRSC Facility
- MCAS Miramar Buildings 7515 and 8402 Landscape and Signage Plans
- MCAS Miramar, MCB Camp Pendleton, Marine Corps Recruit Depot, Naval Submarine Base, MCAGCC Twentynine Palms Bachelor Enlisted Quarters
- Silver Strand, Howard Gilmore, La Mesa Park, Riverplace, Prospect View Family Housing Irrigation Retrofits
- Los Angeles National Cemetery Water Audit and Irrigation Replacement
- MCB Camp Pendleton, Fort Irwin, Naval Submarine Base Child Care Facilities

## REQUEST FOR PROPOSALS

- Naval Recruiting District Relocation, Naval Mine Anti-Warfare Center, Point Loma
- Renovation of Maritime Headquarters, Maritime Operations Center, Naval Base Point Loma
- MCB Camp Pendleton Hospital Siting Study
- Naval Base Coronado Navy Lodge
- Naval Medical Center San Diego NICU Renovation
- Naval Medical Center San Diego West Coast Comprehensive Casualty Care Center
- Naval Mine and Anti-Submarine Warfare Command (NMAWC) San Diego Mine Warfare Training Command Relocation RFP
- NMAWC San Diego Naval Recruiting District Relocation RFP Attachments



Naval Hospital Camp Pendleton

## KTU+A Departments

### Planning

- Community Planning
- Mobility
- Resource Management

### Federal Planning

- Master Plans
- MILCON Documentation
- Basic Facility Requirements
- Asset Evaluations
- Capital Improvement Plans
- Design Guidelines
- Special Studies

### Landscape Architecture

- Public Spaces
- Parks and Recreation
- Health Care
- Education
- Housing
- Hospitality
- Office and Retail

### Value Added Services

- Public Outreach
- GIS
- 3D Modeling and Simulations
- Sustainable Design
- Water Management
- Grant Writing

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## Planning + Landscape Architecture

Established in 1970, KTU+A is a San Diego-based planning and landscape architecture firm whose commitment to balancing human activities with the elements of nature has resulted in award-winning, creative and sustainable projects throughout our community and the southwest.

### Client Objectives

As our client, you can expect quality services that focus on your priorities and meet your deadlines and budgets. As your partner, our staff will provide planning and design solutions that are creative, clearly communicated, and well executed.

### Our Approach

- Collaborate toward a common vision to attain uncommon results.
- Seek solutions that capture the context of the place, preserve existing resources, and integrate the values of the users.
- Shape the intersection of people and place.
- Implement in a sustainable and cost effective manner.
- Evaluate and learn from our project experiences.

### Knowledge and Experience We Bring to Your Project

The planning and design of a project requires an understanding of the regulations and requirements to protect the public's health safety and welfare; an understanding of the most innovative design technologies to meet current and future needs; an understanding of the needs and priorities of the users; and an understanding of the responsibilities of the client in terms of risk management, maintenance, future expansion opportunities and costs. KTU+A takes these responsibilities seriously and strategizes with our clients and the consultant team to ensure the project meets and exceeds its goals and objectives.

### Principals

- Sandra Swaner-Carmona, AICP
- Sharon Singleton, ASLA, CPSM
- Kurt Carlson, ASLA
- Mike Singleton, ASLA, AICP CTP, LEED-AP

### Staff Resources/Licenses/Certifications - 32

- 10 Planners (4 AICP)
- 9 Landscape Architects (9 California and 2 Nevada; 2 LEED AP; 1 LEED Green Associate; 1 AICP Certified Transportation Planner)
- 4 Landscape Designers
- 2 Irrigation Designers (1 Irrigation Association Certified Irrigation Designer)
- 3 GIS Analysts
- 1 Graphic Designer
- 3 Administrators

### Business Certifications

- Women Owned Small Business (Federal)
- Small Business (State of California)



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