

# 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.

**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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## Experience Overview

KTU+A has extensive master planning and design experience with the Department of 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 over the past thirty-five years.

## 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 and Family Housing Comprehensive Neighborhood Plan IDIQ, 1995

## Project Locations

- Anti-Submarine Warfare, San Diego
- Camp Morena, San Diego
- MAGTFMC 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 North Island
- NAS Pensacola
- Naval Base Coronado
- 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
- NWS Seal Beach
- Space and Navy Warfare Systems Center, San Diego
- U.S. Coast Guard, San Diego

## MILCON Planning

- Grow the Force Plan, MCAGCC Twentynine Palms
- Joint Improvised Explosive Device Defeat Organization Center of Excellence Study and MILCON Documentation
- Footprint Reduction and Real Estate Plan, Naval Base Coronado
- Naval Special Warfare Strategic MILCON Development Plan, Naval Amphibious Base, Coronado
- 1391 MILCON Documentation, NAS and NSA New Orleans
- 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 Base Coronado
- 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 Hanger 1456 Conversion

## Activity Overview Plans

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

## Encroachment Action Plans

- Naval Air Station Joint Reserve Base, New Orleans

## 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
- Community Support /Morale, Welfare and Recreation Regional Shore Infrastructure Plan, Southeast Region
- ATRP Public Safety Regional Shore Infrastructure Plan, Southeast Region
- Naval Air Station Joint Reserve Base Regional Shore Infrastructure Plan

## Functional Plans

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

*Talega (64 Area) Contonment Master Plan,  
MCB Camp Pendleton*



**Installation Appearance Plans / Base Exterior Architecture Plans**

- NCBC Gulfport Installation Appearance Plan
- Naval Air Station Joint Reserve Base Installation Appearance Plan
- MCAS 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
- Main Site Master Plan, NAWS China Lake
- NAVFAC Southwest Space Management Plan
- Master Plan and Basic Facilities Requirements, Construction Battalion Center, Gulfport, MS
- TTECG and Range Control Utilities Technical Study and Basic Facility Requirements, MCAGCC Twentynine Palms
- Range 500 Master Plan, MAGTFTC Twentynine Palms

**Community Plans**

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

**Asset Evaluations**

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

**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**

- Camp Pendleton Hospital Siting Study
- 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
- 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
- Water Conservation Study, Naval Medical Center, San Diego
- Urban Forestry Management Plan, Naval Medical Center, San Diego

**Basic Facility Requirements**

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

**Design / Build Proposals**

- BEQ Package 4, MCB Camp Pendleton
- BEQ Package 7, MCB Camp Pendleton

**MILCON Design**

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

**Design / Build Projects**

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

**Request for Proposals**

- Navy Lodge, Naval Base Coronado
- NICU Renovation, Naval Medical Center San Diego
- West Coast Comprehensive Casualty Care Center Naval Medical Center San Diego



HQ BEQ, MCB Camp Pendleton



## KTU+A SERVICES

### Planning

- Visioning
- Master Planning
- Site Planning
- Design Guidelines
- Workshop Facilitation

### Resource Management

- GIS Analysis
- Visual Analysis
- LEED Analysis
- Land Management
- Water Management

### Landscape Architecture

- Conceptual Design
- Construction Documentation
- Construction Administration

### Technology

- 3-D Visualizations
- Renderings
- Photo Simulations
- Software Development

KTU+A can be accessed through this prime contract:

- N62473-08-D-8623

These subconsultant contracts:

- PBS&J N40080-08-R-0494
- GSIPT N62470-07-D-7006
- SAIC N62473-06-D-2202



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 landscape architectural 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.
- Plan and design to inspire.
- 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.

### Principals

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

### Staff Resources - 32

- 10 Planners - 3 AICP
- 10 Landscape Architects - 2 LEED-AP, 1 AICP
- 3 Landscape Designers
- 2 Irrigation Designers
- 3 GIS Analysts
- 1 Graphic Designer
- 3 Administrators

### Certifications

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

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