



CONSTRUCTION, Inc



ACUITY
INTERNATIONAL

○
Capability Statement
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About CW Construction

CW Construction, Inc (CW), headquartered in Orlando, Florida, is a Native American-Owned company providing program management, design, development, construction, energy design and construction through utility scale, financing, and disaster recovery services to Federal, State, Local, Tribal, Territorial governments, and the private sector. CW can translate mission-critical conceptual models of construction strategies in a fast-track market into specific strategies, plan and execute multi-faceted campaigns and effectively manage concepts, expense, and schedules.

CW's expertise and over 32 years of deep domain knowledge of process- and construction-based technology has seen successful programs and projects for turnkey development, design-build, budgets, estimating, fabrication, manufacturing and installation of utility projects, energy generating systems, federal projects, DOD projects, disaster recovery projects, Department of Homeland Security (DHS), state projects, casinos, hospitality (hotel/resorts), theme parks, airports, commercial facilities, sports venues, and retail/mixed-use.

Managing the function, design, and installation of **backup power generation projects** over the last 30 years, CW has extensive experience with alternate and backup power sources. Typically, these would use automatic power switch systems controlling multi-fuel source generators, including multiple 250kw fuel cells and multiple 1500kw diesel generators, both of which types of power sources had the potential to operate on natural gas, diesel, propane alone or in combination.

CW Construction can immediately provide staffing and all non-human resources necessary to successfully manage any program or project in the built environment.

About Acuity International

Acuity International, LLC (Acuity), headquartered in Reston, Virginia, provides process- and technology-based critical services to global government and commercial enterprises. With expertise in a range of engineering and consulting, software solutions, **energy design and construction, energy infrastructure**, global mission, environmental remediation, and secure and complex construction management services, augmented by deep expertise in **cybersecurity and cloud solutions**, Acuity is positioned to assist its customers in their critical missions anywhere in the world with the latest technology and repeatable processes.

Acuity International uses purpose-built frameworks, repeatable processes and technology accelerated time to value.

Combined Construction and Engineering Core Competencies

Clients count on CW, and Acuity for the right combination of technical subject matter expertise, program and construction project management experience, specialized technology, tools, processes, and applications to meet their most critical needs. From initiation and planning to closeout and throughout the entire program and project lifecycle CW and Acuity can successfully navigate even the most complex projects. CW and Acuity have over 20 years working together. Our team offers:

- ▶ Executive Program Management
- ▶ Program Management
- ▶ Program Governance
- ▶ Design Management
- ▶ Green Building
- ▶ Cyber Security
- ▶ IT Implementation
- ▶ Scheduling and Schedule Analysis
- ▶ Project Controls
- ▶ Value Engineering
- ▶ Contract and Procurement Management
- ▶ Claims Management and Litigation Support

CW-Acuity Capability Statement

- ▶ Construction Project Management
- ▶ Financing Strategies
- ▶ Pro-Forma Creation & Analysis
- ▶ Strategic Planning
- ▶ All Procurement Methods
- ▶ Lifecycle Analysis
- ▶ Earned Value Management
- ▶ Cost Engineering, Cost Management, and Estimating
- ▶ Risk Planning and Management
- ▶ Management systems consulting
- ▶ Operations and Decommissioning Analysis
- ▶ Acquisition Management
- ▶ Environmental Remediation
- ▶ Technology Solutions
- ▶ Disaster Response and Recovery

Key Clients



U.S. DEPARTMENT OF ENERGY

Acuity has supported DOE and NNSA projects since 1989, including environmental restoration, liquid waste remediation, waste management, D&D, surveillance and maintenance, infrastructure, and capital construction projects. Acuity has experience navigating projects through DOE Order 413.3A/B, Program and Project Management for the Acquisition of Capital Assets, as well as developing site tailoring strategies and critical decision packages.



U.S. ARMY CORPS OF ENGINEERS

For more than 40 years, Acuity has provided cost engineering services to USACE's civil, military, and environmental missions and worked with nearly every USACE district and division. Acuity has also supported numerous other federal agencies through USACE IDIQ contracts and other federal contract vehicles, including the U.S. DHS and the U.S. Department of Veterans Affairs.



U.S. DEPARTMENT OF STATE

Acuity has supported the U.S. Department of State (DOS) since 2012 providing cost engineering services supporting the DOS mission to provide safe and functional facilities that support U.S. foreign policy objectives across the globe. Acuity has supported the DOS Overseas Buildings Operations through the provision of professional services including cost estimating, planning studies, requirement analysis, price risk assessments, lifecycle costing, and on-site support.



UNITED STATES AIR FORCE

Since 2014, Acuity has performed comprehensive, full spectrum base operations and security for the U.S. Air Force and coalition forces at Balad Air Base in Iraq. Acuity staff has totaled over 1,800 in the provision of security, base operations, supply chain management, and life support for 8,000+ military and civilian personnel. Work is continuing under a \$127M contract action awarded by USAF in support of the Iraq F-16 program.

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U.S. DEPARTMENT OF HOMELAND SECURITY

Providing expert services to the DHS in disaster response and recovery for over 30 years, CW has successfully supported programs and projects in all infrastructure including railroad, roadway, bridges, police, fire, medical, education, water control, beach, WW treatment, ports & waterways, mitigation (404 & 406), arbitration, OIG response, and closeout, with subject matter expertise in FEMA PA policy, estimating, CEF, program and project management, project worksheets, appeals preparation, damage assessment, site inspection, and COVID-19.

Current and Past Projects

CW

DOD—Orlando Naval Research Center, NAS Jacksonville Navy Base, Mayport Naval Base, Patrick AFB, Eglin AFB, Camp Blanding Army Base

USACE—Built 125-acre lagoon 7settling basin for the Intracoastal Waterway dredging

Hospitality/Casinos—Wyndham Gardens, Marriott, Hard Rock, Grosvenor, Tribal resorts/casinos, Walt Disney World

Themed Projects—Walt Disney World, Universal Studios, Sea World

Atlantis Resort & Casino, Paradise Island, Bahamas

Airports—Hollywood International Airport, Orlando International Airport, Ft. Worth International airport

Universal Studios—Numerous themed and hospitality projects

Dade County Public Schools, FL—188 school complex facilities

Railroads— Union Pacific Railroad, Blue line Los Angeles Transit Port of Tillamook Bay Railroad

California State University at Northridge

Acuity

USACE—Walla Walla IDIQ Contract – A-E Services for Cost Engineering Worldwide

GSA—Emergency Acquisition Basic Ordering Agreements (BOA)

FEMA—Public Assistance Technical Assistance Contract IV (TAC IV)

DOE—Savannah River Site, Salt Waste Processing Facility

USACE—Los Alamos, NNSA Project Management Office

DOE—Savannah River Site, Integrated Federal Baseline

DOE—Savannah River Site, Lithium Processing Facility

DOE—Savannah River Site, Mixed Oxide Fuel Fabrication Facility

DOE—Richland/Hanford. Waste Treatment and Immobilization Plant

DOE—EM Office of Project Management