



General Capabilities Overview

FL General Contractor Lic. #CGC62011
 FL Roofing Contractor Lic. #CCC1327612
 FL Electrical Contractor Lic. #EC13014735
 FL Engineering Lic. #8072



At 8-koi®, we design, build, staff and supply.

We deliver service excellence across three divisions: **Design Engineering**, **Construction**, and **Technical Services**. 8-koi® is a certified Economically Disadvantaged Woman-Owned Small Business (EDWOSB) headquartered in Melbourne, FL.

We are passionate about solving problems and completing projects on time and within budget. With dependability as our foundation, we build lasting relationships through trust and performance. We thoughtfully stand ready to help you meet your goals in MEP and structural engineering, building and renovation, SETA, procurement and acquisition, and medical staffing and supplies.

UEI: **HUZ2XKV2KLS5** | Cage Code: **5FCT4**

DESIGN ENGINEERING

- MEP Engineering
- Structural Engineering
- BIM / LiDAR Modeling & Energy Simulations
- LEED / Energy Conservation
- PV / Solar Designs
- Peer Review
- Wind / Seismic Analysis
- Failure Analysis
- Renovation / Retrofit / Modernization
- New Construction Design
- Special Inspections
- Investigations / Forensics
- Cost Estimation / LCCA
- Post-Catastrophe Response
- Dune Walkover Designs

CONSTRUCTION

- New / Existing Construction
- Demolition / Facility Stabilization
- Vertical / Horizontal Construction
- Underground Utilities / Infrastructure
- Government / Commercial / Industrial
- Aviation / Aerospace / Healthcare / Institutional
- Office / Manufacturing
- Maritime: Drydock / Wharf / Dredging
- HVAC / Electrical Contracting
- Contract / Safety / Logistics Management
- A&E / Constructability Support
- Estimating / QC / Inspection
- Emergency Response

TECHNICAL SERVICES

- Program Management
- Systems Engineering / Technical Assistance (SETA)
- Training / Staffing / Manpower Support
- Life Cycle Management / Sustainment
- Quality Assurance Support
- Curriculum Development
- Education Instruction
- Software Development
- Desktop / Systems Administration
- Computer Engineering
- Cybersecurity
- Research / Development

- Medical Administration
- Professional / Ancillary Staffing
- Medical Records / Coding / Credentialing
- Healthcare IT
- Case Management
- Training / Simulation
- Occupational Health / Safety
- Behavioral Health
- Medical Supply Distribution



OUR CLIENTS



CONTACT US

8-koi Headquarters
 2725 Center Place
 Melbourne, FL 32940

Inga Young
 President
 iyoung@8-koi.com

Otto Herrera
 VP, Construction
 oherrera@8-koi.com

Office: (321) 802-6768
Fax: (321) 802-6769
 newbusiness@8-koi.com

Dean Rosenquist
 Chief Operating Officer
 drosenquist@8-koi.com

Matt Charmbury
 Director of Engineering
 mcharmbury@8-koi.com

DESIGN ENGINEERING

NASA Space Station Processing Facility

Design-Build Science Annex



The 8-koi team performed the complete design and build of the biological science laboratory facility at the SSPF, which included site civil, architectural, structural, electrical, mechanical, plumbing, process piping, controls, fire detection and protection,

as well as data systems. The entire building and systems were modeled using BIM. LEED Silver® certification was awarded to the facility through the team's utilization of a high-efficiency roofing system, energy-efficient equipment, variable frequency drive motors, LED lighting, occupancy sensors, and a building control and automation system. The facility was completed on schedule, within budget, and remained in use, continuing to impact scientific research performed aboard the International Space Station (ISS).

CONSTRUCTION

US Naval Facilities Command SE Naval Hospital

Exam Room and Communications Modernization



8-koi provided all labor, material, equipment, transportation, and supervision necessary to renovate Naval Hospital Jacksonville, standardizing 94 exam rooms, operational areas, common areas, and updating the communications

infrastructure. The work included deconstruction, walls, ceilings, floors, other general construction trades, mechanical, plumbing, and electrical. All work was performed while the facility was staffed and remained fully operational. Extensive coordination was required with the facility, departments, and vendors. Logistics and planning were key for the successful acceptance of the new systems prior to dismantling and removing the older ones.

Naval Air Station (NAS) Jacksonville

Fuel Farm Storage Building Project



8-koi provided all labor, materials, equipment, supervision, and quality control necessary to construct the pre-engineered metal Fuel Farm Storage building within the airfield control area. The scope of work also encompassed horizontal site improvements, utilities,

and pavements. The project was executed within an active fueling area, ensuring that operations and mission objectives were not disrupted.

TECHNICAL SERVICES

Management and Acquisition Support (MAST)

Management Support Services



8-koi provided administrative and acquisition-related support services to the Sea Warrior Program (PMW 240) and Enterprise Systems and Services (E2S) (PMW 250) in Orlando, Florida. These programs manage a complex portfolio of information technology (IT) systems

that enable the Navy to support human resource management, criminal justice, fleet support, afloat business applications, Navy and DoD portfolio management, DON administration, and joint aviation aircraft scheduling. The programs' mission is to rapidly identify and implement affordable IT solutions to address Navy business and readiness challenges for Sailors, the fleet, the Navy, and other customers.

USAMRMC

Medical Training Support Services



8-koi provided medical training and support services to the U.S. Army at Fort Detrick, MD, supplying all personnel, equipment, supplies, facilities, transportation, tools, materials, supervision, and all other necessary items to perform the required medical training. Since the contract began in September 2014, train-the-trainer (T3) certification was completed for over 20 trainers, and over 875 personnel

were trained, including Commanding Generals and White House personnel. High-impact courses were delivered, including Combat Life Saver (CLS), Cardiopulmonary Resuscitation (CPR) for Healthcare Providers (HCPs), Tactical Combat Casualty Care, Basic and Advanced Cardiac Life Support (BLS and ACLS), Pediatric Advanced Life Support (PALS), Tactical Combat Casualty Care (TCCC), and Pre-hospital Trauma Life Support (PHTLS).

Walter Reed National Military Medical Center

Medical Administrative Services



8-koi provided qualified support to various Directorates and Departments at the Walter Reed National Military Medical Center (WRNMMC) in Bethesda, Maryland, including managed care administration and scheduling, healthcare enrollment verification,

discharge protocol, direct care personnel training, patient education, risk assessment and quality assurance, reporting, reception, data entry, and medical emergency dispatch.