



**Passion**

**Excellence**

**Dependability**

**Thoughtfulness**

# Full-spectrum contracting solutions with a human touch.

## Experience:

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 *dependably* completing projects on time and within budget. 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.

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### Design Engineering

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

### Construction

- New & Existing Construction
- Contract Management
- Demolition
- Vertical / Horizontal
- Government / Private
- Commercial / Industrial
- Underground / Infrastructure
- Safety / Communications / Logistics Planning
- A&E Support
- Constructability Study
- Estimating / Design Budget Validations
- Quality Control Services
- Inspection Services
- Facility Stabilization
- Emergency Response

### Technical Services

- Program Management
- Systems Engineering and Technical Assistance (SETA)
- Training / Staffing / Manpower Support
- Life Cycle Management / Sustainment
- Quality Assurance Support
- Curriculum Development
- Education Instruction
- Software Development
- Desktop Support / Administration
- Systems Administration
- Computer Engineering
- Cybersecurity
- Medical Administration
- Medical Supplies
- Professional and Ancillary Medical Staffing
- Medical Records / Coding / Credentialing
- Healthcare Information Technology (IT)
- Case Management
- Training / Simulation



### Contact Us

**8-koi Headquarters**  
2725 Center Place  
Melbourne, FL 32940

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

**Inga Young**  
President  
iyoung@8-koi.com

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

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

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

### Our Clients



8-koi® is a dynamic minority and woman-owned small business ready to help you meet your government contract procurement and delivery goals.



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## DESIGN ENGINEERING

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### **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 building control and automation system. The facility was completed on schedule, within budget and is currently in use and continues to impact scientific research being performed aboard the International Space Station (ISS).

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## CONSTRUCTION

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### **US Naval Facilities Command SE Naval Hospital**

#### *Exam Room and Communications Modernization*

8-koi provides all labor, material, equipment, transportation, and supervision necessary to effect renovation of Naval Hospital Jacksonville, to standardize 94 exam rooms, operational areas, common areas and update the communications infrastructure. The work includes deconstruction, walls, ceilings, floors, other general construction trades, mechanical, plumbing, and electrical. All work is performed while the facility is staffed and remains fully operational. Extensive coordination is required with the facility, departments and vendors. Logistics and planning are 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 the 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. This work was carried out within an operational Fueling area, ensuring that it did not disrupt the facility's operational and mission objectives.

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## TECHNICAL SERVICES

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### **Management and Acquisition Support (MAST)**

#### *Management Support Services*

8-koi provides administrative and acquisition related support services to the Sea Warrior Program (PMW 240) and Enterprise Systems and Services (E2S) (PMW 250) in Orlando, Florida. The Programs manage a complex portfolio of information technology (IT) systems that enable the Navy to support Navy human resource management, criminal justice, fleet support, afloat business applications, Navy and DoD portfolio management, DON administration, and joint aviation aircraft scheduling. The Program's missions are to rapidly identify and implement affordable IT solutions to Navy business and readiness problems for Sailors, the fleet, Navy, and other customers.



### **USAMRMC**

#### *Medical Training Support Services*

8-koi provides medical training and support services to the U.S. Army at Fort Detrick, MD. They provide all personnel, equipment, supplies, facilities, transportation, tools, materials, supervision, and all other items necessary to perform the required medical training. Since contract start in Sept 2014, 8-koi has completed train-the-trainer (T3) certification for over 20 trainers and has trained over 875 personnel including Commanding Generals and White House personnel. Our experts deliver a range of high-impact courses to include Combat Life Saver (CLS), Cardio-pulmonary 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 provides qualified support to various Directorates and Departments at the Walter Reed National Military Medical Center (WRNMMC) in Bethesda, Maryland to include 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.

