

# Civil Engineering



Lochrane has established a strong team of professionals that provide comprehensive civil engineering services on Federal projects. We offer site design and highway design capabilities as well as potable water and wastewater transmission and collection systems design and permitting, and stormwater design and permitting.

Lochrane has served the FDOT for the past 25 years so we have gained significant experience in transportation related design services. We also have extensive site civil experience working on both residential and commercial projects that makes us qualified to provide engineering on Federal infrastructure projects including housing and other base facilities. Our transportation design capability blends very well with our site civil design capability on projects, and our survey department supports both types of design initiatives easily.

Lochrane has proven military base project experience and retains knowledgeable, licensed professionals, including 8 Professional Engineers and 6 Professional Surveyors and Mappers as well as support staff for a total staff of more than 45, along with the latest equipment and ample resources to provide superior service to the Federal government.

## **Military Base Experience**

### **US Naval Training Center - Orlando, Florida**

- New 21,000 SF Gymnasium for on-base personnel complete with basketball and handball courts, exercise rooms, lockers and showers. Demolition of existing gymnasium was included in the project.
- Two new Unaccompanied Enlisted Personnel Housing (UEPH) building. Each multi-story building (barracks) provided 108,000 SF of floor space.

### **US Naval Station - Rodman, Panama**

- New Unaccompanied Enlisted Personnel Housing (UEPH) building. The 2-story barracks provided 15,000 SF of floor space.

### **US Naval Air Station (Whiting Field) - Milton, Florida**

- New 35,000 SF Operational Trainer Facility Building

### **US Air Force Base - Homestead, Florida**

- New 24,000 SF Dining Hall

### **US Air Force Base (McDill) - Tampa, Florida**

- General Master Planning Services

