



# Engineering and Support Center

Public Affairs Office 256-895-1694

U.S. ARMY CORPS OF ENGINEERS

BUILDING STRONG®

The U.S. Army Engineering and Support Center, Huntsville is a major element of the U.S. Army Corps of Engineers (USACE) that supports Department of Defense and other government agencies worldwide. More than 960 employees from various engineering and support disciplines work at the Huntsville Center headquarters in Huntsville, Alabama, and its offices in Omaha, Nebraska, and Alexandria, Virginia. Huntsville Center's obligations totaled more than \$2 billion in fiscal year 2015.

While its original mission was to support ballistic missile defense, Huntsville Center has since expanded its mission to encompass programs in installation support, ordnance and explosives, engineering, chemical demilitarization, environmental and munitions.

Huntsville Center has programmatic and functional boundaries as opposed to the geographical boundaries of most other USACE units. Huntsville Center executes programs, projects and taskings that:

- are national or broad in scope
- require integrated facilities or systems that cross geographical division boundaries
- require commonality, standardization, multiple site adaptation or technology transfer
- require a centralized management structure for effective control of program development, coordination and execution
- require functions to be performed that are not normally accomplished by a HQUSACE organizational element or that require unique, specialized, expert technical competencies

Although the programs change as national and military priorities evolve, the Center's mission and functions are centered on four key processes. Through these processes, Huntsville Center consistently delivers quality products on time — and that's what keeps customers coming back. These processes include:

- Engineering and Technical Services
- Program and Project Management
- Construction Management
- Innovative Contracting Initiatives

Huntsville Center has several recognized mandatory and technical centers of expertise, including:

- Installation Support Center of Expertise
- Environmental and Munitions Center of Expertise
- Medical Facilities Mandatory Center of Expertise and Standardization
- Range and Training Land Program Mandatory Center of Expertise
- Electronic Security Systems Mandatory Center of Expertise
- Utility Monitoring and Control System Mandatory Center of Expertise
- Industrial Control Systems Cybersecurity Technical Center of Expertise
- Energy Savings Performance Contracting Center of Expertise
- Heating, Ventilating and Air Conditioning Center of Expertise
- Facility Systems Safety Technical Center of Expertise
- DD Forms 1391/3086 Preparation and Validation for Military Construction projects

Huntsville Center is the USACE Life Cycle Project Manager for Chemical Demilitarization, as well as one of eight USACE Centers of Standardization established to be the Army's life cycle manager for the following facility types: emergency facilities, child and family services, training ranges and sports and fitness facilities.

***“Delivering innovative solutions to unique, complex missions for our customers worldwide”***

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**U.S. Army Corps of Engineers – Engineering and Support Center, Huntsville**

P.O. Box 1600, Huntsville, AL 35807 Public Affairs Office 256-895-1694

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### **Installation Support and Programs Management Directorate**

Huntsville Center is the USACE Installation Support Center of Expertise (ISCX). Huntsville Center partners with USACE districts and other government organizations to provide timely, cost effective and consistent installation support. ISCX programs include Centers of Standardization; Range and Training Lands; Facilities Reduction; Utility Monitoring and Control Systems; Army Central Metering; Energy Savings Performance Contracting; Energy Engineering Analysis; Energy Information Management, Resource Efficiency Managers; Energy Conservation Investment Program project validation; Commercial Utilities Program; Access Control Points; Furnishings; Integrated Medical Furniture; Initial Outfitting and Transition; Medical Repair and Renewal; Medical Project Support Services; Facilities Repair and Renewal; Base Operations; Planning and Programming Support; DLA-Fuels Recurring Maintenance and Minor Repair Program; Operations and Maintenance Engineering Enhancement; 88th Regional Support Command Project Management; Electronic Security Systems and Information Technology Services.

### **Ordnance and Explosives Directorate**

Huntsville Center's Ordnance and Explosives Directorate safely eliminates or reduces risks from ordnance, explosives and recovered chemical warfare materiel. Programs include the Chemical Warfare Design Center that investigates and remediates chemical weapons remnants; the Conventional Munitions Design Center that provides guidance for Formerly Used Defense Sites, Base Realignment and Closure sites and active ranges. The directorate's International Operations Division provides ordnance removal, munitions disposal, range clearance and demining services in support of contingency operations. The Chemical Demilitarization Program is providing technical management of the design for the Defense Threat Reduction Agency (DTRA), and is assisting the DTRA Office – Biological in designing a Central Reference Laboratory in Kazakhstan that will be similar to the U.S. Centers for Disease Control and Prevention.

### **Engineering Directorate**

Huntsville Center provides several programs through the Engineering Directorate. Its Medical Facilities Mandatory Center of Expertise partners with USACE districts and divisions to provide expertise for the design and construction of medical facilities for DOD, other federal agencies and foreign governments. Huntsville Center also develops medical design and construction policies, technical guidance, procedures, criteria, specifications and standards. The Center manages projects from initiation through 35 percent design. The directorate's Environmental Program provides project design and environmental services focusing on investigations and remediation at DOD Superfund level Comprehensive Environmental Response, Compensation and Liability Act and BRAC sites.

### **Environmental and Munitions Center of Expertise**

The Environmental and Munitions Center of Expertise provides support to USACE headquarters and its offices worldwide on complex environmental and munitions issues through independent technical reviews, quality assurance reviews, munitions safety submission reviews, discipline-specific technical support, guidance development, participation on multi-agency panels and advisory committees, development and instruction of training, and the evaluation of and recommendations on innovative technologies. The CX also provides environmental management assistance to USACE for special studies and analyses.

### **Contracting Directorate**

Synchronized with Huntsville Center Project Delivery Team business lines, the Contracting Directorate's team of about 150 contracting professionals annually execute more than 6,000 contract actions. In both fiscal years 2014 and 2015, Huntsville Center obligated more than \$2 billion in contracts and task orders for DOD other federal government agency programs and projects across the globe.

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