



Installation Support

Center of Expertise (ISCX)

**U.S. Army Corps
of Engineers,
Huntsville Center**

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Huntsville Center (HNC) is the Corps of Engineers' Installation Support Center of Expertise (ISCX). HNC's charter includes programs that are national/worldwide or broad in scope; require integrated facilities or systems that cross geographical boundaries; require a centralized management structure; or require commonality, standardization, multiple-site adaptation or technology transfer. HNC partners with Corps Districts and Labs to provide timely and cost effective installation support in the following areas:

Electronic Security Systems (ESS), Utility Monitoring and Control Systems (UMCS) and Fire Alarm Systems (FAS). Provides cradle-to-grave services, including criteria development, site surveys, design, procurement, installation, performance testing, acceptance, monitoring and maintenance for ESS, UMCS and FAS. Evaluates existing systems and makes recommendations for necessary improvements. For more information please call (256) 895-1756.

Access Control Point Equipment Program (ACPEP). Supports the planning, management and execution of the Army-wide ACPEP through survey, design, purchase and installation of ACP equipment, employing standardized processes and criteria. For more information please call (502) 645-1401.

Ranges and Training Land Program (RTLP). Provides project planning and programming services, including MILCON program development (DD Form 1391). Supports modernizing, equipping, operating, and maintaining ranges and training areas. Services include land use studies, range development plans, analyses of alternatives, design, construction assistance and deployed troops support. Provides oversight and assistance for RTLP modernization projects (both OMA and MILCON). Develops and maintains standard designs for automated ranges. Provides Force Modernization services including force structure, equipment modernization and stationing assistance. For more information please call (256) 895-1535.

**Huntsville Center -
links business
practices and innovative
processes in support of
installations.**

June 2004

Utilities Acquisition, Sales and Rate Interventions. Performs technical and legal reviews and approves utility services acquisition contracts that have a cost exceeding \$250,000 annually. Approves utility resale rates for all Army installations, and off-post and on-post sales contracts exceeding \$500,000 annually. Assists installations with negotiations with both utility companies and resale customers. Provides intervention support in utility rate cases before federal and state regulatory bodies to ensure reliable utility services are obtained in the most cost effective manner. For more information please call (256) 895-1503.

Energy Savings Performance Contracting (ESPC). Provides engineering, legal, contracting and program management for ESPC projects, resulting in upgraded and energy-efficient equipment through investment by contractors who share in utilities cost savings. The contractor typically provides the financing, design, construction and maintenance of infrastructure improvements and energy-saving equipment and systems, and receives compensation out of the resulting utilities cost savings and ancillary cost reductions. For more information please call (256) 895-1397.

NOTE: At this time we can't award any ESPC contracts or task orders due to expiration of enabling legislation.

Boiler and Chiller Operations. Provides guidance for boiler and chiller inspections, water quality analysis and assurance, corrosion testing and analysis. For more information please call (256) 895-1503.

Modularity. Provides assistance in program management, planning, scheduling and technical requirements for the contracting and placement of temporary, relocatable structures for quick delivery housing, administrative and other space requirements in support of the Army's Modularity initiative. For more information please call (256) 895-1552.

Facilities Demolition/Reduction. Supports the planning, management and execution of the Army-wide Facilities reduction program. For more information please call (256) 895-1369.

Furnishings. Provides centralized procurement and delivery of furniture and furnishings for MILCON and renovated (BUP & QOLED) UPH barracks. Procurements are made from UNICOR or GSA-approved vendors. For more information please call (256) 895-1552.

Facility Repair and Renewal. Fast track, efficient design-build contracting process for facility repairs, renovations and minor construction. Use of work plans prepared by the contractor instead of Government-furnished designs eliminates change orders due to design ambiguities, omissions or errors. Contractor guarantees that execution of its work plan will satisfy the specifications of a performance-oriented Statement of Work (SOW). Fair and reasonable construction price is achieved by competitive bidding among contractors, which then become the existing prime's subcontractor for the project. Best suited for projects that require engineering/design, have tight budget and schedule requirements, and cost \$250,000 or more. For more information please call (256) 895-1541.

Contingency Support. Provides technical and program management support for facilities planning and construction for OCONUS contingency operations, disaster and humanitarian relief efforts. Maintains the Theater Construction Management System (TCMS), a PC-based construction planning, design, management and reporting system used by military engineers to support these requirements. For more information please call (256) 895-1781.

DD Form 1391 Processor and Tri-Service Automated Cost Engineering System (TRACES). Maintains the systems, provides training and hotline support. The DD 1391 Processor, an application of the PAX system, is a web-based system that assists users in preparing, submitting, reviewing, correcting, printing and archiving the DD 1391 and associated data. Supporting programs include ECONPAK, ISCE, ENG3086 and DD1390. TRACES provides the capability to prepare detailed cost estimates (MCACES), parametric cost estimates (PACES/RACER), life cycle cost analyses, cost risk analyses, area cost factors and historical analysis generator. The Unit Price Book (UPB) contains price data for over 20,000 construction line items that are utilized by the above modules. For information on DD Form 1391, please call (256) 895-1838. For information on TRACES, please call (256) 895-1842.

DPW Logistics. Provides guidance and assistance for management of the DPW supply and equipment programs. For more information please call (256) 895-1275.

DPW Legal. Provides legal advice on public works matters. For more information please call (256) 895-1140.

Fire Protection. Provides guidance and support for all aspects of fire prevention and protection. Advises on fire code applicability and compliance. Performs Fire and Emergency Services Operational Readiness Inspections to evaluate installations' programs. Performs certification evaluations for child development centers and other CDS programs. For more information please call (256) 895-1287.

Explosive Safety. Working with the DoD Explosives Safety Board and Army Technical Center for Explosives Safety, and in partnership with the Protective Design Center at Omaha, provides guidance and support for the development and review of explosive site safety plans, blast resistant designs and blast effects analyses. For more information please call (256) 895-1829.

Huntsville Center – provides quality and efficient services through...

- Focus on customers' needs
- Business processes
- Innovative contracting
- Partnerships that reduce boundaries
- Quantifiable Team measures of success
- Reward employees based on their Team's success
- Continuous improvement

For general information or additional support, please contact:

Chief, Electronic Technology Division, (256) 895-1756
Chief, Special Programs Division, (256) 895-1397
Chief, Facilities Support Division, (256) 895-1541
Deputy Director of ISCX, (256) 895-1521
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