

U.S. ARMY CORPS OF ENGINEERS

BUILDING STRONG



The Kansas City District's Design Branch provides full service design services, cost estimating, value engineering and Architectural-Engineer (AE) contract administration. The Design Branch is staffed with over 60 design professionals who include Architects, Interior Designers, Mechanical Engineers, Electrical Engineers, Structural Engineers and Cost Engineers. Our portfolio of experience includes planning, studies and design for a variety of commercial and industrial buildings and civil works structures.

KEY BULLET POINTS:

- Full service design services; multiple programs with full complement of technical capabilities
- •60 personnel in five sections, including: Architectural and Interior; Mechanical and Electrical Engineering; Structural Engineering; Cost Engineering; and Technical Services
- Professionally credentialed staff with over 69 professional registrations and credentials
- •USACE Leader in sustainable design and project delivery by employing cutting edge sustainable technologies
- Robust portfolio of design including Barracks, Vehicle Maintenance Shops, Ranges, Dining Halls, Administrative Facilities, Hangars, pump stations, floodwalls for new construction and renovation, including historic renovation
- •Manage and Administer the Bridge Safety, Hydraulic Steel Structures, Value Engineer and AE Responsibility Programs
- Budget and schedule driven
- Innovative; Pioneered Early Contractor Involvement with in-house teams, Building Information Modeling (BIM), training with industry, in-house/AE teaming
- Fully BIM capable in dual platforms (Bentley and Revit)
- Extensive experience in Cost Risk Analyses, Life Cycle Cost Analyses, 1391 Development and parametric and detailed cost estimating
- Nationally recognized for the Afghanistan reach-back capabilities; Developed the USACE reach-back process guide and trained 11 USACE districts in reach-back delivery
- •ISO Certified since 2002; Mature quality procedures

MISSION STATEMENT: Provide Architectural and Engineering design services for our customers within the Kansas City District's Area of Responsibility.

VISION STATEMENT: Be the premier provider of design services within USACE and designer of choice for our customers; recognized for our responsiveness and consistent quality products, delivered on-time and within-budget.

Key Messages

- Full service Architectural and Engineering
- Robust portfolio of design experience for a variety of complex facilities and structures
- Stable workforce of highly talented professionals
- Able to manage a large and complex workload with a proven track record
- ISO 2001 certified
- Budget and Schedule conscience
- Award winning
- High customer satisfaction

- Over 60 design professionals
- Includes 17 Professional Engineers, 6 Registered Architects, 1 Landscape Architect and 4 Registered Interior Designers, 4 Certified Cost Engineers, 4 Certified Cost Consultants, 5 Associate Value Specialists, 1 Certified Value Specialist, and 4 National Charrette Institute Certifications

Facts & Figures

- 12 LEED Accredited Professionals, 1 LEED Green Associate, 6 Certified Passive House Consultants; Delivered 6 Gold and 6 Silver LEED certified facilities (in-house designs)
- Winner of over 8 regional and national awards in the last 5 years