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U.S. ARMY CORPS OF ENGINEERS

BUILDING STRONG

OVERVIEW



The Kansas City District is known throughout USACE and internationally for our expertise in bridge inspections, bridge load ratings, bridge design and bridge repair design. We are continuously collaborating with Headquarters USACE in development and enhancement of USACE bridge load rating guidance and we are leaders throughout USACE in our experience and knowledge of bridge load rating criteria and requirements. The Kansas City District is a technical leader in bridge safety that remains focused on quality (ISO 2000 Certified) and customer satisfaction.

Our bridge load rating engineers have been trained on the load rating requirements and have performed over seventy-five bridge load rating analyses and reviewed over thirty bridge load ratings in the last five years. Because of our technical expertise, we are national leaders in USACE for performing and reviewing load ratings.

Our certified bridge inspectors are structural engineers extensively trained to identify inspection requirements, procure necessary inspection equipment, evaluate various components, document deficiencies, and provide maintenance and repair recommendations. We have performed over sixty bridge inspections for the Air Force and Army and over fifty for our District in the last five years. We have two engineers with close to 30 years of combined bridge design, load rating and rehab design experience. Because of our background and technical expertise with regards to bridge safety, we are heavily involved in the USACE bridge safety national efforts for guidance and inventory management.

Key Messages

- The Kansas City District is known nationwide for their expertise in bridge inspections, load ratings, and design
- Our engineers are highly trained, structural engineers with experience in multiple facets of bridge safety and design
- Our engineers are leaders within USACE on load rating experience and are continuously collaborating with Headquarters USACE on development and enhancement of load rating guidance
- Our bridge team gets repeat business nationwide and internationally, not only because of our technical expertise, but also because of our responsiveness, dependability and attention to detail

Facts & Figures

- Staff of 9 certified bridge inspectors, 6 bridge load rating engineers, 1 bridge expert with 17 years of bridge experience and 1 bridge expert with 13 years of bridge experience
- Performed over 60 bridge inspection for the Air Force and Army between 2008 and 2012
- Performs inspections on a portion of the Kansas City District's 39 bridges each year and manages the inspection program for our district
- Performed over 75 bridge load rating analyses and reviewed over 30 bridge load ratings in the last 5 years
- Designed or developed Design-Build RFPs for one new bridge project at Fort Leonard Wood and two bridge projects at Ft. Riley

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