



US Army Corps
of Engineers®

Structural Engineering Virtual Bridge Team

A group including over thirty Corps of Engineers structural engineers with bridge expertise as well as Indefinite Delivery Contracts with A/E's has been assembled from Districts/ R&D Centers into a virtual team that can provide bridge services as follows:

- Bridge Inspectors (Based on FHWA Bridge Inspector's Training Manual)
- Scour Evaluations
- Load Capacity Ratings
- Design (Road & Rail Road)
- Design Reviews
- Bridge Deck Overlay's (Resurfacing)
- Bridge Railing Retrofit
- Compliance with National Bridge Inspection Standards (NBIS)
- Underwater Inspection of Bridges
- Input into Corps of Engineers Bridge Inventory System (CEBIS) & Army Inventory (ABIS)
- Bridge Inspection Reports
- Design & Inspection Scopes of Work
- Bridge Terrorist Vulnerability Assessments
- Bridge Recon & Military Load Classification
- FEST Team Training on Military Bridging



Points of contact:

James Ray, Engineering Research & Development Center (ERDC) (601) 634-3839,
james.c.ray@erdc.usace.army.mil

Terry Stanton, (ERDC), (601) 634-3408, terry.r.stanton@erdc.usace.army.mil

Phil Sauser, Saint Paul District (651) 290-5722 phillip.w.sauser@usace.army.mil

Lyle Peterson, Omaha District (402) 995-2161, lyle.e.peterson@usace.army.mil