

## - MINUTES -

Liaison Committee of the Kansas City District Corps of Engineers,  
American Council of Engineering Companies of Missouri,  
American Council of Engineering Companies of Kansas

November 29, 2007

1. The meeting was convened at 10:00 a.m. at the office of U.S. Army Corps of Engineers in Kansas City. In attendance:

K.C. Corps:

Michael Coates  
George Cornwell  
Mark Frazier  
Lee Fuerst  
Rex Goodnight  
Steve Iverson  
Rex Ostrander

ACEC/MO:

Terry Flanagan  
Joe Marsh  
Rich McCollum  
Clarence Munsch  
Jackie Mosher  
Jim Waller

ACEC/KS:

Jack Poole

2. Current Corps Workload Forecast: Waiting on Congress to sign spending bill. Work in district represents \$800-\$900 million for FY08, \$400-\$500 million allocated for FY07. New solicitations for 7-10 new A/E Contracts of which 2-3 will be Small Business Set Aside will be out in January, 2008 up to 5 years with \$12 million capacity (ID/IQ). O&M: Barracks Renovation – primary projects; Relocatable Facilities – primary projects. (Probably \$2-\$3 million per project.) Also survey/mapping set aside in early 2008.
3. Three A/E ID/IQ's in December 2007 at \$5-\$10 million each. Levee Repair Projects have to be done before heavy rains expected in 2008.

HTRW: Regional approach Omaha/Seattle/KC – most of these contracts are replacement solicitations to contract durations that expire. A/E solicitation is for implementation of previous studies – most work is in Northeast USA. If there is any interest on any job contract, contact the USACE point of contact for each project. HTRW contracts will range between \$100-\$150 million a year, similar to previous years.

4. Section 10 Waters (Kansas and Missouri) are going to be judged if they have been used in the past/current for interstate commerce or there is potential for commerce. 401 Water Quality Permit by WQ entity must issue jurisdictional guidance – Army & EPA. With new restrictions, decisions can't be made by district at Corps. They need to come from EPA. All decisions need to be elevated for decision making up the food chain and consequently everything gets paralyzed by lack of progress.
5. The Vision of BIM with Respect to the Kansas City District: What is it the District is going to use if for? To take construction models and then look at the end users requirements and the elements from that design that work well and mold that into next project. Morph a design that fits the end users needs. KC District doesn't have an internal BIM expert but are working towards that end.

HNTB uses BIM to generate simulations for their military range designs also for urban training facilities that can be used in actual simulations. The key is to get library of the design elements built. HNTB outsources the development of the library of elements overseas. They make the utilization of manufacturer's equipment and BIM model a part of the recommendation of the equipment in the building process.

6. Next Meeting: The next meeting is scheduled for March 6, 2008 at the offices of Poole Fire Protection in Olathe, Kansas.