Civil Works
Indefinite Delivery Contracts for A-E Services to Support the Planning & Design for the Civil Works Program

SAME Mobile District Industry Day Workshop
10 Dec 2015

Randall B. Harvey, P.E.
Chief, Water Resources Branch
Engineering Division
USACE Mobile District
Services Required

► **Mobile District Area of Responsibility (AOR)** - The majority of the work will be in the southeastern United States; however, work may be located at any location as may be assigned to the Mobile District including Central and South America.

► **ALL phases of USACE Mobile District inland and coastal Civil Works projects** including preliminary studies through complete Project Feasibility Report development; Engineering Design; and Detailed Construction Plans and Specifications.

► **Experience with comprehensive planning and engineering services** from Feasibility Studies and Engineering Design through detailed Plans and Specifications for both Inland and Coastal Civil Works projects, such as, flood risk management; coastal erosion and beach nourishment; shoreline and stream bank erosion protection; shallow and deep draft navigation; environmental and eco-system habitat restoration; wetland, fish, and wildlife mitigation evaluations; NEPA; comprehensive watershed evaluations; and multi-purpose water resources projects.
Services Required

**Planning**
- Plan Formulation
- Economic and socio-economic analysis
- Historic, cultural resources
- Endangered species
- Wetland delineation/analysis
- Performing and preparing analysis and documentation for compliance with federal laws (National Environmental Policy Act, Clean Water Act, Endangered Species Act, and National Historic Preservation Act)

**Design**
- Engineering Design analysis and documentation for inland and coastal Civil Works projects
- Hydrologic & Hydraulic modeling
- Coastal Modeling
- Construction plans and specifications
- Cost estimating

**Project Manager**
- Plan Formulation
- Archaeologists
- Economists
- Biologists
- Ecologists
- Oceanographers
- Landscape Architects

- Hydraulic/Water Resource Engineers
- Coastal Engineers
- Civil Engineers
- Geotechnical Engineers
- Environmental Engineers
- Cost Estimators
- Geologists
- Structural Engineers
- Mechanical Engineers
- Electrical Engineers
▪ Type of Business
  ► Unrestricted – Large business
  ► Restricted – Small business

▪ Contract type
  ► Pool of Unrestricted A-E firms with shared capacity
  ► Pool of Restricted A-E firms with shared capacity

▪ Timeline
  ► Small Business Market Research – Nov 2015
  ► IDC Solicitation – Mar 2016
Civil Works Project Projections

- **Mississippi Coastal Improvement Program (MsCIP)**
  - Barrier Island Restoration
  - Coastal Marsh and Wetland Restoration
  - Ecosystem Restoration
  - Stream Diversion projects

- **Hurricane & Storm Damage Reduction**

- **Flood Risk Management**

- **Ecosystem Restoration**

- **Navigation**