SAME
Special Projects Programs of the Future

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Global Engagement

- Engagement - 132+ Countries
- Physical Presence - 42 Countries

- Cyclone Shelters
  - Bangladesh

- MCC Bridge & Road
  - Pakistan

- Flood Relief
  - Pakistan

- Technical Assistance
  - Brazil

- Potable Water Project
  - Mozambique

- Mekong River Water Resources
  - Support

- Japanese Okinawa Fuel Support

- Embassy Renovations

- LDOE Stations Detection
  - US-Canadian Border

- NORTHCOM
  - US-Mexico

- Kajaki Dam
  - Hydraulic Analysis
  - Afghanistan

- MCC Water & Sanitation
  - Feasibility Studies
  - Lusaka, Zambia

- Brazilian Engineers Engagement
  - with USACE

- Mekong River Water Resources Support

- Brazil/Fuel Support

- Cyclone Shelters
  - Bangladesh

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- Embassy Renovations
Interagency and International Partners and Activities

Federal Agencies
- EPA, DOI, VA, DHS, DOE,
- DOS, AID, MCC
- HQDA, OSD, COCOMs, DoD

Foreign Governments and International Organizations
- World Bank
- United Nations
- World Water Council
- The Nature Conservancy

U.S. Private Sector
- US firms
- Professional associations

State and Local governments
- Section 211 Support
- Other authorities

Science and Technology Exchanges
- Japan
- Netherlands
- Brazil
- China
- Lower Mekong River Countries
EPA

Libby Residential

Eureka Mills Mine/Residential

Gilt Edge Mine
Interagency and International Services

VA Aurora Medical Complex

TSA Vulnerability Assessments

DOI-NPS Abandoned Mine Lands Program
Glenbrook Quarry Restoration
Elmendorf AFB Type III

Hill AFB Type III

Al Udeid Cut'n'Cover

Al Musanah Cut’n’Cover

Kwajalein Bulk Storage

San Luis Obispo Retail Fuel Point

Offutt AFB Type III

Osan AB Type V

FUELS
Facility Sustainment, Restoration and Modernization

Infrastructure

Minot AFB Runway

Embassy Renovations

Facility Renovations
Contingency

Rad Decon - Japan Mission
USS Preble

Joplin Debris

Fuel Spill Response
USACE Programs of the Future

**Design/Construction**
- Anti-Terrorist Measures
- Aviation Infrastructure
- Bridges / Tunnels
- Chemical Plants
- Child Care Facilities
- Disposal Sites
- Facility Rehabilitation / Renovation
- Fissile Storage Facilities
- Flood Control Structures
- Geospatial Survey
- Hardened Facilities
- Hazardous Waste Treatment Facilities
- Highways / Pavements
- Housing
- Intrusion Detection Systems
- Medical Facilities
- Multipurpose Buildings
- Port Facilities
- Power Production
- Prisons
- Railroads
- Schools
- Secure Facilities
- Space Launch Facilities
- Transmitter Facilities
- Underground Facilities
- Well Prediction
- Waste Treatment
- Water Treatment

**Program / Project Management**
- Architect-Engineer Contract Management
- Configuration Management
- Customer Care and Coordination
- Life Cycle Costs
- Performance Monitoring Reports
- Quality Assurance / Control
- Scope / Schedule

**Engineering & Other Disciplines**
- Architecture
- Blast / EMP Protection
- Building Information Management
- Cost Engineering / Estimating
- Electrical
- Environmental
- Geospatial / Geotechnical / Subsurface Investigations
- Hydraulic
- Marine Vessel
- Mechanical Sciences
  - Archeology - Biology
  - Chemistry - Geology
  - Hydrology
- Security Engineering
- Electronic Security
- Explosive Safety
- Protective Design
- Seismic Analysis and Design
- Site Selection / Development
- Surveying / Mapping
- Transportation
- Value Engineering
- Water Resources

**Planning**
- Alternatives Analysis
- Economic Analysis
- Environmental Planning
- Financial Planning
- Geospatial
- Housing Analysis
- Master Planning
- Multi-objective Planning
- Noise Abatement Studies
- Recreation
- Strategic / Long-range Planning
- Water Resources and Detection
- Well Prediction

**Environment**
- Air / Water Quality
- Compliance Documentation
- Floodplains / Wetlands Protection
- Habitat Mitigation
- Hazardous Waste Response
- Impact Assessments
- Inventories
- Remedial Design / Action Surveys / Audits

**Disaster Recovery**
- Claims Evaluation
- Clean Up
- Damage Appraisal
- Emergency Response
- Expedient Construction
- Geospatial
- Preparedness Planning
- Restoration of Services

**Research and Development**
- Coastal Engineering
- Cold Regions
- Construction
- Economic / Social
- Environmental
- Geospatial / Geotechnical
- Hydraulics / Hydrology
- Mapping
- Remote Sensing
- Security Measures
- Electronic Security
- Survivability and Protective Structures

**Procurement & Contracting**
- Alternate Dispute Resolution
- Architect / Engineering Services
- Construction
- Equipment / Supplies
- Facilities Management
- Inspection Services
- Job Order Contracting
- Partnering
- Third Party Contracting

**Operation & Maintenance**
- Army Installations
  - Housing, Roads, Utilities,
  - Hospitals, Industrial Facilities
- Geospatial
- Locks/Dams/Ports
- Recreation Sites

**Dredging**
- Dredge Design / Procurement
- Excavation
- Geospatial
- Maintenance

**Real Estate**
- Acquisition / Disposal
- Appraisal - Leasing Management

**Training**
- Consensus Building / Conflict Mgmt
- Facility Construction Related
- Water Resource Related
Questions?