

# **SDVOSB Outreach, Training and Industry Exchange Forum**

## **FY09 Program Brief**

**Omaha District  
Hubert J. Carter, Jr.  
Office of Small Business Programs**



**BUILDING STRONG!**

**28 May 2009**



## Omaha District Missions

- **MILITARY CONSTRUCTION**

- Design & Construction Management
- 10 Active Air Force Installations
- 2 Air Force Reserve Installations
- 1 Army Installation & 1 Reserve
- 3 Army Ammunition Plants
- 2 Major Reserve Commands

- **ENVIRONMENTAL PROGRAM**

- Environmental Remediation Work Over 550+ Projects Nationwide

- **CIVIL WORKS**

- Flood Protection, Navigation, Hydropower, Water Supply, Water Quality, Recreation, Irrigation, Fish & Wildlife, Regulatory, Ecosystem Restoration, Flood Control and Coastal Emergencies (FCCE)



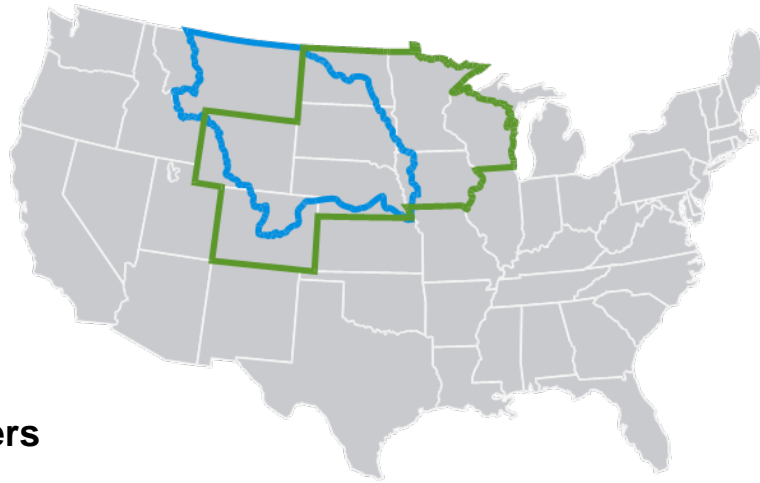


# US Army Corps of Engineers Omaha District

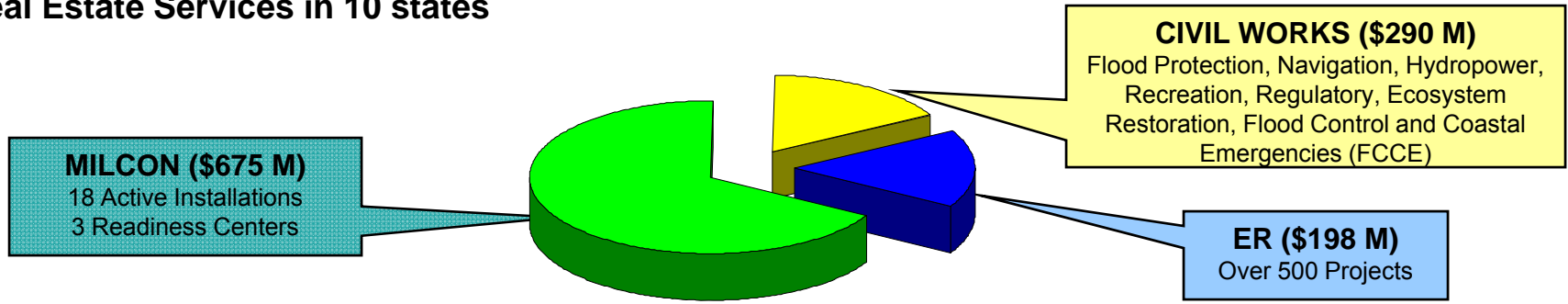


**Military boundary**  
**Civil Works boundary**

- Protective Design MCX
- Transportation MCX
- USACE Rapid Response
- Interior Design CX
- Hydrant Fuels CX
- MMRP Design Center
- Religious Facilities Centers of Standardization (COS)
- Access Control Points COS
- Regulatory Program in 6 states
- Real Estate Services in 10 states



- 700,000 square miles
- Nearly 60 locations
- 27 Dams (including 6 hydropower main stems)
- 247 miles River Navigation
- 284 Recreation Areas
- 99 miles Missouri National Recreation River
- 6,627 miles of Shoreline
- 4,910 Regulatory Permit Applications
- 53 Federally-recognized Tribal Nations
- Protected Cultural Sites
- 9-year Drought
- 1,202 projects

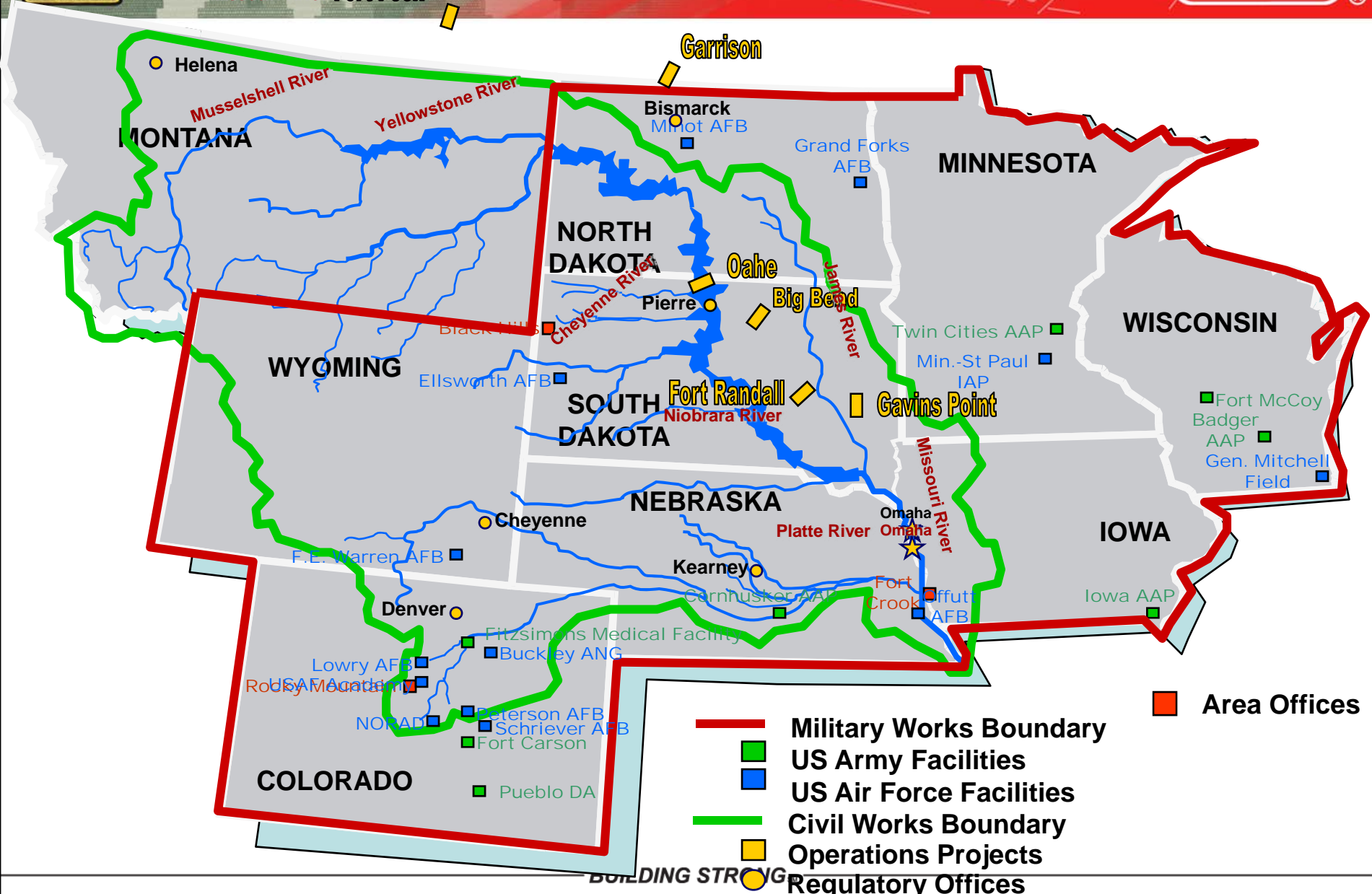




U.S. ARMY

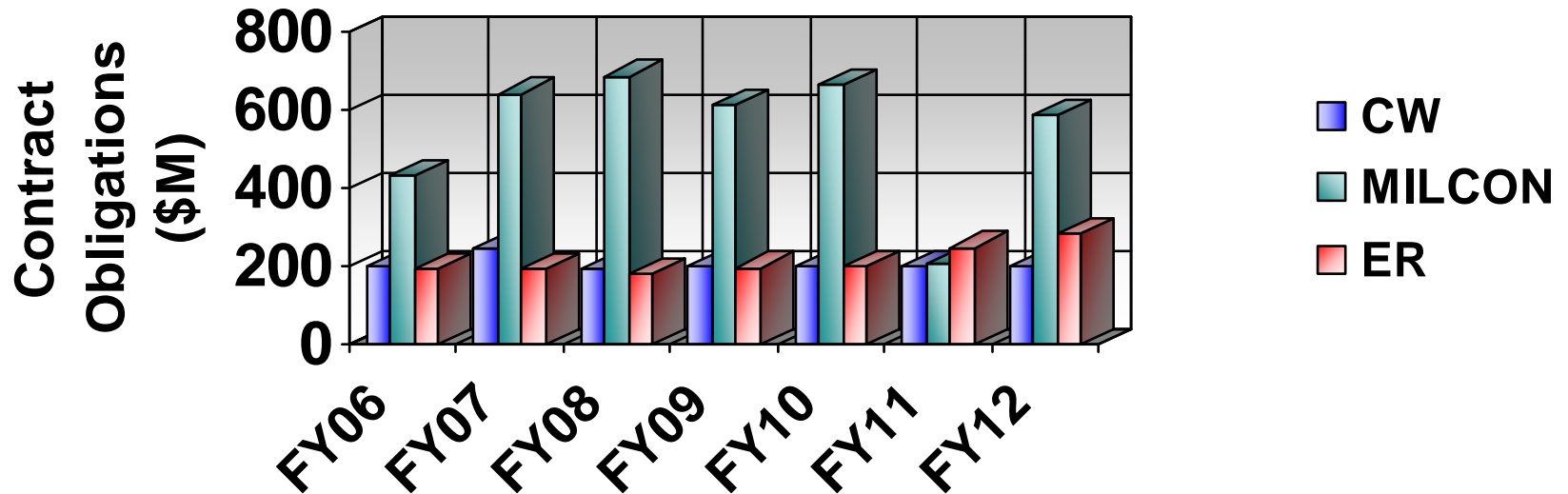
# US Army Corps of Engineers

## Omaha District





## Omaha District Workload



	FY06	FY07	FY08	FY09	FY10	FY11	FY12
<b>CW</b>	202	244	197	200	200	200	200
<b>MIL</b>	431	640	685	609	665	210	586
<b>ER</b>	193	192.5	181	198	204	249	285
<b>\$M</b>	826	1077	1063	1007	1069	659	1071



## Planning Branch



Yellowstone River Corridor Project, Montana



## Major Customer Area

- Missouri River - MO, NE, IA, SD, ND, MT
- Rocky Mountain Front Range - Denver, Greeley, Boulder, CO and Cheyenne, WY
- Yellowstone River Basin – WY, MT, ND
- Platte River Corridor - NE, CO, WY
- Eastern Nebraska and Western Iowa
- Federally Recognized Tribal Governments – Nebraska, North and South Dakota, Montana
- Federal Agencies – National Park Service, Bureau of Reclamation



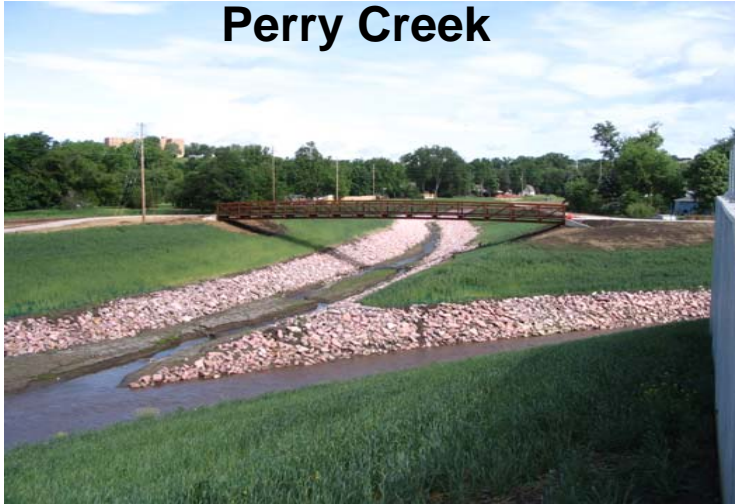
## Planning Branch Major Programs

- General Investigations (GI) – Congressionally Authorized studies and design.
- Construction General (CG)- Congressionally authorized construction and regional programs (Red River, Section 514, Section 203, etc...).
- Continuing Authorities (CAP) – Programmatic authorizations for small projects (Section 205, Section 206, Section 1135, etc...).
- Cultural Resources Program management and implementation
- Project Management, Environmental, Cultural, Native American consultation support to Missouri River Recovery and Mitigation Program and to Project Delivery Teams (internal and virtual)



## CIVIL WORKS BRANCH

**Perry Creek**



**Boyer Bend**

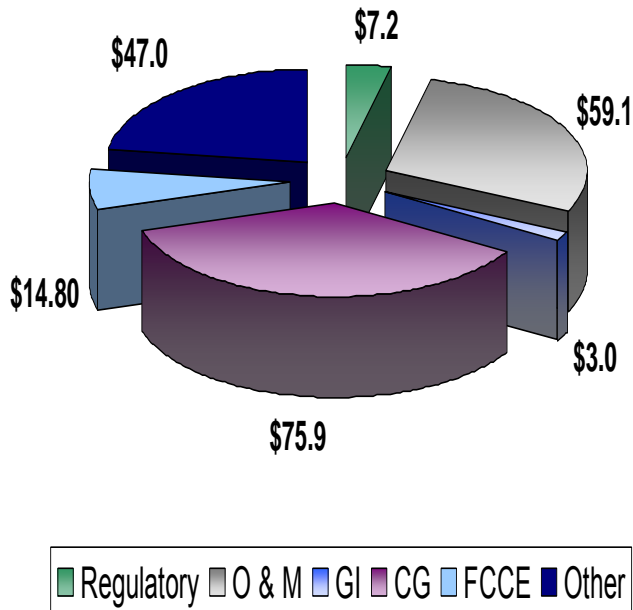


**Western Sarpy**

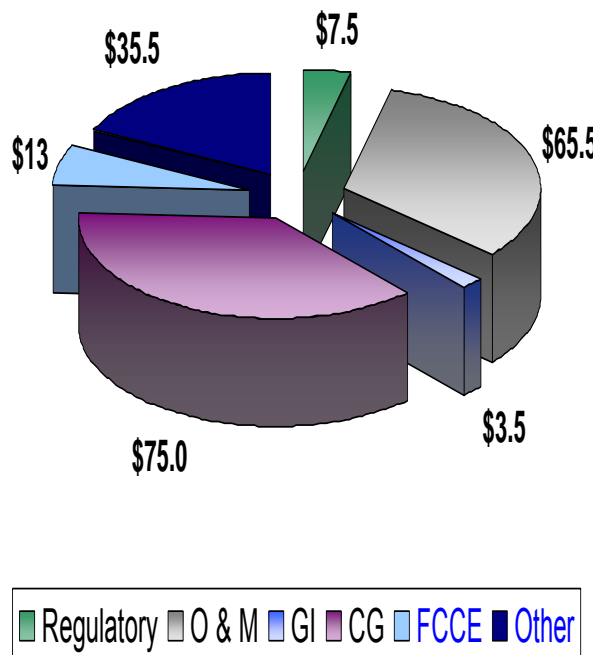




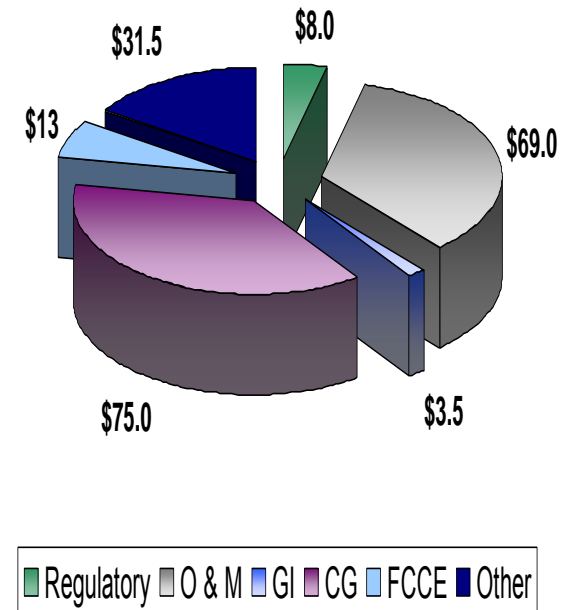
## Civil Works Obligations FY08 – FY10



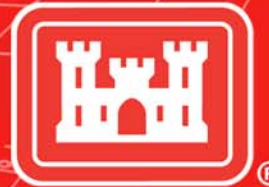
**FY08 \$197 Million**



**FY09 \$200 Million**



**FY10 \$200 Million**



## Civil Works Methods of Execution

- Planning, engineering, and design work is primarily performed with in-house staff (67%), supplemented by specialized indefinite-delivery type contracts.
- All construction work is performed by contract (most thru the IFB process).
- Contract procurement decisions are made on a case-by-case basis considering project scope, schedule, and complexity/PASB.



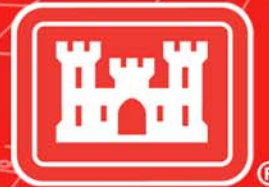
## Civil Works Business Opportunities

<u><i>Project Location/Type of Project</i></u>	<u><i>Cost Range</i></u>	<u><i>Proposed Adv Date</i></u> <i>(Qtr/FY)</i>
➤ Ft Peck Selective Withdrawal	\$200K - \$500K	4/09
➤ Yellowstone Corridor Study <ul style="list-style-type: none"><li>• Economic Study</li></ul>	\$100K - \$300K	3/09
➤ Cherry Creek Dam Safety <ul style="list-style-type: none"><li>• Inundation Mapping</li></ul>	\$250 K - \$500 K	4/09
➤ Lower Yellowstone Project, Intake, MT <ul style="list-style-type: none"><li>• Entrainment Protection (Screens)</li><li>• Entrainment Protection Headworks</li></ul>	\$3M - \$5M \$7M - \$10M	4/11 4/11



## CIVIL WORKS OPPORTUNITIES

<u><i>Project Location/Type of Project</i></u>	<u><i>Cost Range</i></u>	<u><i>Proposed Adv Date (Qtr/FY)</i></u>
<i>Acquisition = IFB (Low Bid)/ RFP (Request for Proposal)</i>		
➤ Ft Randall Dam, South Dakota		
• Stabilization Project	\$100K - \$300K	4/09
• Replace Generator Exciters	\$3M - \$5M	4/09
➤ Gavins Point Dam, South Dakota		
• Replace Power Plant Drain Piping	\$100K-\$300K	4/09
• Replace 480 Volt Breakers	\$100K-\$300K	4/09
• Replace Emergency Generator	\$100K-\$300K	4/09
• Re-inventory Cedar & Knox Counties	\$100K-\$200K	4/09



## CIVIL WORKS BUSINESS OPPORTUNITIES

<u><i>Project Location/Type of Project</i></u>	<u><i>Cost Range</i></u>	<u><i>Proposed Adv Date (Qtr/FY)</i></u>
<i>Acquisition = IFB (Low Bid) / RFP (Request for Proposal)</i>		
➤ Garrison Dam, North Dakota		
• Replace Breakers	\$100K-\$500K	4/09
• Reinventory Montrail & Dunn	\$100K-\$200K	4/09
• Station Service Upgrade	\$4M - \$6M	3/10
➤ Oahe Dam, South Dakota		
• Stabilization Project	\$100K - \$300K	4/09
• Switchyard Breaker Replacement	\$3M - \$5M	4/09
• Generator Breaker Replacement	\$3M - \$5M	1/10



## CIVIL WORKS BUSINESS OPPORTUNITIES

<u><i>Project Location/Type of Project</i></u>	<u><i>Cost Range</i></u>	<u><i>Proposed Adv Date (Qtr/FY)</i></u>
Sand Creek, Nebraska		
• Seven Upstream Retention Dams	\$3M - \$5M	2/10
• Recreation Features	\$3M - \$5M	3/10
➤ Big Sioux River, South Dakota		
• Flood Damage Reduction Ph 2C	\$4M - \$15M	3/09
• Flood Damage Reduction Ph 3	\$7M - \$10M	4/10
➤ Perry Creek, Iowa		
• Flood Damage Reduction Ph 1	\$1M - \$2M	3/09
• Flood Damage Reduction Ph 2	\$1M - \$2M	2/10



# US Army Corps of Engineers Omaha District



## Civil Works – 14 CG ARRA Funded Projects = \$64.8

Primary State	Project Name	Corps District	Work Description	Planned Allocation (\$000)
IA	MISSOURI R FISH AND WILDLIFE RECOVERY, IA, KS, MO, MT, NE, ND & SD	Omaha	Missouri River Recovery program contracts designed for supporting populations of native species.	6,900
MT	RURAL MONTANA, MT	Omaha	Design and construction assistance for water-related environmental infrastructure and resource protection and development projects in Montana at high priority sites.	5,644
ND	GARRISON DAM, LAKE SAKAKAWEA, ND	Omaha	Procurement contract for 15 breakers at Garrison hydroelectric power plant	4,500
ND	GARRISON DAM, LAKE SAKAKAWEA, ND	Omaha	Station service construction contract at Garrison hydroelectric power plant	5,500
ND	GARRISON DAM, LAKE SAKAKAWEA, ND	Omaha	Procurement contract for fabrication of three 230 KV transformers at Garrison hydroelectric power plant	9,400
ND	GARRISON DAM, LAKE SAKAKAWEA, ND	Omaha	Installation contract for 3 transformers and 8 High Voltage breakers.	10,000



# US Army Corps of Engineers Omaha District



## Civil Works -14 CG ARRA = \$64.8M cont'd.

Primary State	Project Name	Corps District	Work Description	Planned Allocation (\$000)
ND	OHIO AND NORTH DAKOTA ENV INFRASTRUCTURE (SEC 594)	Omaha	Design and construction assistance for water-related environmental infrastructure and resource protection and development projects in North Dakota,	5,000
NE	SAND CREEK WATERSHED, SAUNDERS COUNTY, NEBRASKA	Omaha	Construct sediment trap & wet lands in the upper reaches of the Sand Creek watershed.	3,698
NE	WESTERN SARPY COUNTY AND CLEAR CREEK, NE	Omaha	Award levee construction contract for Sarpy and Saunders counties along the Platte River.	3,300
NE	WESTERN SARPY COUNTY AND CLEAR CREEK, NE	Omaha	Award next option of levee construction contract for Sarpy and Saunders counties along the Platte River	6,060



# US Army Corps of Engineers Omaha District



14 ARRA CG PROJECTS = \$64.8M cont'd.

Primary State	Project Name	Corps District	Work Description	Planned Allocation (\$000)
SD	CHEYENNE RIVER SIOUX TRIBE, LOWER BRULE SIOUX, SD	Omaha	Complete various aspects of Cheyenne River sediment contamination study contract.	1,000
SD	CHEYENNE RIVER SIOUX TRIBE, LOWER BRULE SIOUX, SD	Omaha	Complete various aspects of Cheyenne River sediment contamination study contract.	1,700
SD	CHEYENNE RIVER SIOUX TRIBE, LOWER BRULE SIOUX, SD	Omaha	Complete various aspects of terrestrial wildlife restoration construction activities.	2,129
SD	MISSOURI RIVER RESTORATION, SD	Omaha	Implementation of site specific study contracts for conservation, protection, erosion control, water quality, and protection of cultural and historical sites along the Missouri River in South Dakota.	1,000

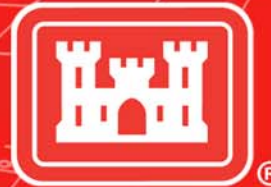


# US Army Corps of Engineers Omaha District



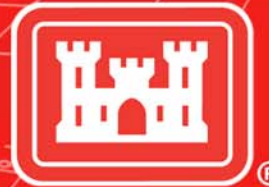
## 2 GI ARRA FUND PROJECT = \$575K

Primary State	Project Name	Corps District	Work Description	Planned Allocation (\$000)
CO	CHATFIELD, CHERRY AND BEAR CREEK, RESERVOIRS, CO	Omaha	Fund remaining contract for completion of Reallocation Study and EIS. Fund another contract for Independent Peer Review Management and panel for review of Reallocation Study and EIS.	160
MT	YELLOWSTONE RIVER CORRIDOR, MT	Omaha	Award contracts for fishery study with MT Fishery Coop; economic study with Headwaters Economics; floodplain mapping in Sweetgrass County; hydrologic model for Tongue River Basin; and a website for public outreach.	435



## OPERATIONS ARRA FUNDED PROJECTS

<u><i>Project Location</i></u>	<u><i>Cost Range</i></u>	<u><i>Proposed Adv Date</i></u> <i>(Qtr/FY)</i>
<i>Acquisition = IFB (Low Bid)/ RFP (Request for Proposal)</i>		
Gavins Point Dam, NE (18)	\$5.2M	6/09
➤ Fort Randall Dam, SD (17)	\$3.5M	6/09
➤ Big Bend Dam, SD (15)	\$2.9M	6/09
➤ Oahe Dam, SD (17)	\$4.6M	6/09
➤ Garrison Dam, ND (12)	\$8.8M	6/09
➤ Ft Peck, MT (22)	\$4.2M	6/09
➤ Tri-Lakes, CO (12)	\$1.9M	6/09



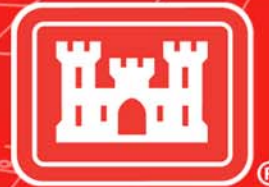
## OPERATIONS ARRA FUNDED PROJECTS

<u><i>Project Location/Type of Project</i></u>	<u><i>Cost Range</i></u>	<u><i>Proposed Adv Date</i></u> <i>(Qtr/FY)</i>
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*Acquisition = IFB (Low Bid) / RFP (Request for Proposal)*

➤ **Hydropower:**

- |   |       |
|---|-------|
| ➤ Oahe Switchyard Breaker Replacement – Phase 2 (\$2.3M)  | FY-10 |
| ➤ Big Bend Rewind Generator 7 & 8 (\$11.5M)               | FY-10 |
| ➤ Oahe Spare Single Phase Transformer, Banks 2-4 (\$1.9M) | FY-10 |
| ➤ Big Bend Replace Generator Relaying (\$500K)            | FY-10 |



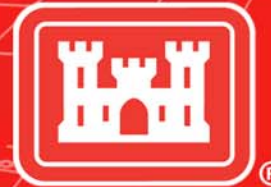
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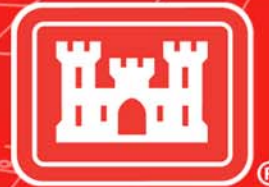
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| ➤ Oahe Spare Single Phase Transformer, Banks 2-4 (\$1.9M) | FY-10 |
| ➤ Big Bend Replace Generator Relaying (\$500K)            | FY-10 |



- Missouri River Recovery Program
  - Time Period of 5 Years
  - Two Solicitations
    - \$90M Downstream Unrestricted MATOC
  - Total MATOC Capacity \$100M
    - \$10M Downstream HUBZone MATOC
  - Geographical Area
    - Gavins Point Dam, South Dakota to Mouth of Missouri River near St. Louis, Missouri
  - Construction Activities include soil excavation, dredging, rock placement and clearing and grubbing

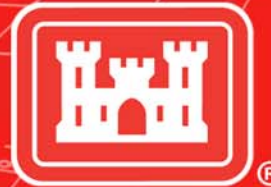


## Civil Work Missouri River Recovery Partners

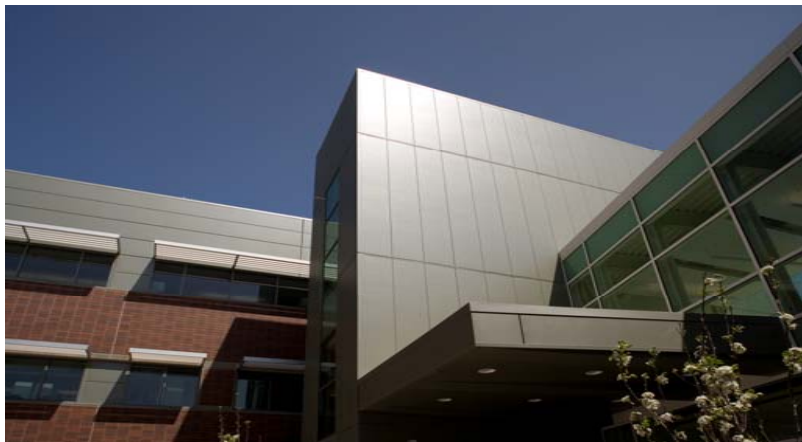
- Downstream Unrestricted MATOC Contractors
  - Big River Construction
  - Hawkins
  - New Marine Service
  - Western Contracting
- Downstream HUBZone MATOC Contractors
  - HCI Construction Company
  - LW Matteson
  - TL Enterprises
  - Western Contracting



# US Army Corps of Engineers Omaha District

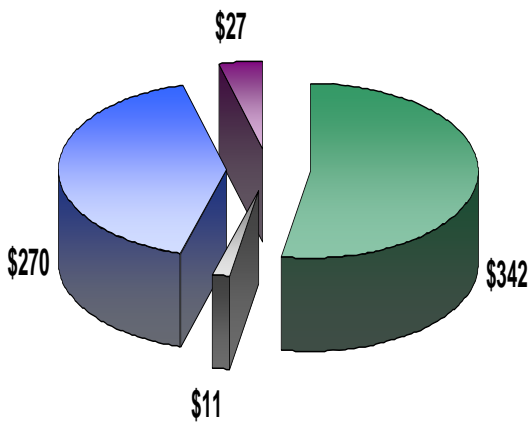


## Military Branch





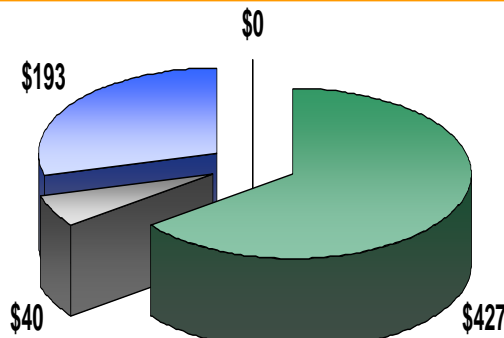
## MILCON Programs FY07 – FY09



■ MCA ■ O & M ■ MCAF ■ DOD

### FY07 - \$640 Million

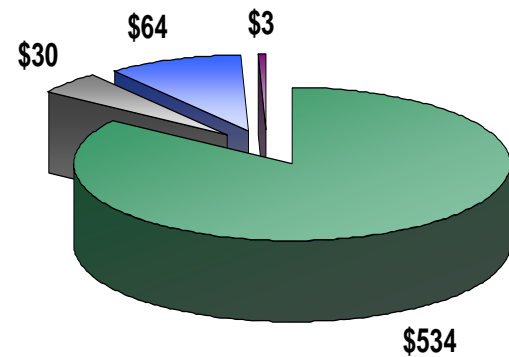
FY07 Includes \$80 Million FY08 Advance Awards



■ MCA ■ O & M ■ MCAF ■ DOD

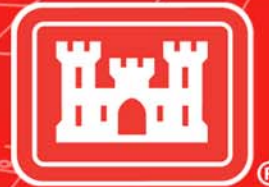
### FY08 - \$660 Million

FY08 Includes \$61.9 Million in Prior Year FY07 Projects



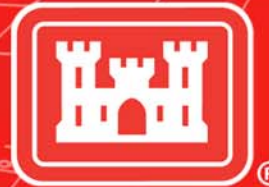
■ MCA ■ O & M ■ MCAF ■ DOD

### FY09 - \$630.6 Million



## MILITARY CONSTRUCTION CUSTOMERS

- Air Combat Command (ACC):  
Ellsworth AFB, SD; Minot AFB, ND; Offutt AFB, NE
- FORSCOM/IMCOM/ACSIM:  
Fort Carson, CO; Fort McCoy, WI
- Air Mobility Command (AMC):  
Grand Forks AFB, ND
- Army Strategic Command (ARSTRATCOM):  
Peterson AFB, CO & Ft. Carson, CO
- Defense Logistics Agency (DLA):  
Hydrant Fuels CX (Worldwide)
- Air Force Space Command (AFSPC):  
Peterson AFB, CO; Schriever AFB, CO; Buckley AFB, CO
- F.E. Warren AFB, WY; Minot AFB, ND

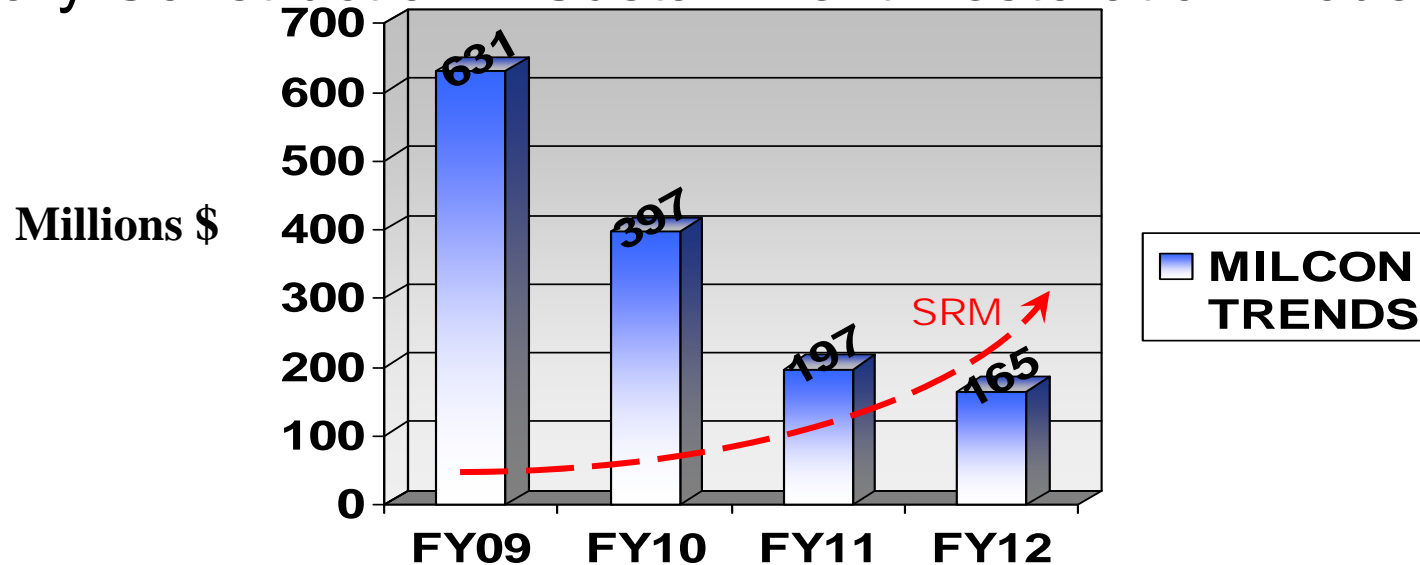


## Military Construction Customer

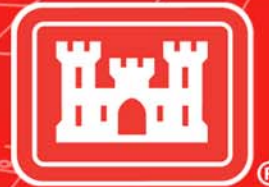
- United States Air Force Academy (USAFA), CO
- Army Special Operations Command (USASOC):  
Fort Carson, CO
- Northern Command (NORAD/USSNORTHCOM):  
Peterson AFB, CO; Cheyenne Mountain, CO
- Army Materiel Command (AMC):  
Iowa AAP; Twin Cities AAP, MN; Badger AAP, WI
- Air Force Reserve Command:  
Minneapolis/St. Paul IAP, MN; Peterson AFB, CO; Schriever AFB,  
CO;
- Army Reserve Command (USARC):  
88th RRC (MN, WI); 89th RRC (IA, NE);  
96th RRC (CO, ND, SD, WY,)



## Military Construction – Sustainment Restoration Modernization



- As MILCON Workload Decreases SRM (O&M) requirements Will Increase - Amount Unknown ??
- SRM Presents Unique Challenges and Contract Vehicle Requirements (SABER, JOC, SPIDT, ???)
- Streamlined Processes to Reduce Contract Costs, Government Administrative Costs and Schedule
- Leverage Industry Resources to Help Develop Best Method of Accomplishment – We need your Help



## Military Construction Opportunities

<u><i>Project Location/Type of Project</i></u>	<u><i>Cost Range</i></u>	<u><i>Proposed Adv Date</i></u>
➤ <b>Offutt AFB, NE</b> Naval Ops Support Center (NOSC)	\$1M - \$5M	05/09
➤ <b>F.E. Warren AFB, WY</b> Renovate Historic Dorms 226	\$5M - \$8M	10/08
➤ <b>Grand Forks AFB, ND</b> Fire Station	\$9M - \$12M	4/09
➤ <b>Ellsworth AFB, SD</b> Base Entry & Perimeter Gates	\$8M - \$11M	4/09
➤ <b>Air Force Academy, CO</b> Upgrade Academic Facility	\$11M - \$14M	5/09
➤ <b>Buckley AFB, CO</b> Mississippi Gate Enhancements	\$1M - \$3M	5/09
Satellite Pharmacy	\$1M - \$3M	5/09



## FY09 MILCON ARRA FUNDED PROJECTS

<u><i>Project Location/Type of Project</i></u>	<u><i>Cost Range</i></u>	<u><i>Adv date</i></u>
Fort Carson, CO - Child Develop Center - Use of CESAS, COS SATOC	\$10M - \$15M	6/09
Peterson AFB, CO – Child Develop Center - Use of CENWO, SB D-B RFP	\$10M - \$15M	6/09
Minot AFB, ND – Dormitory (168 PN) - Use of CENWO, UR D-B RFP	\$20M - \$30M	6/09
Fort McCoy, WI – Housing (23 Units) - Use of CENWO, SB D-B RFP	\$10M - \$15M	6/09



## ENVIRONMENTAL REMEDIATION BRANCH





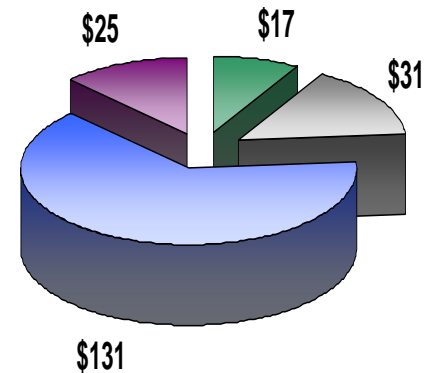
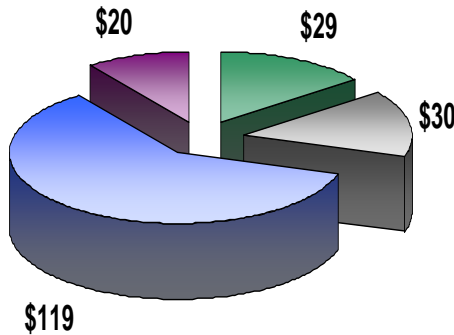
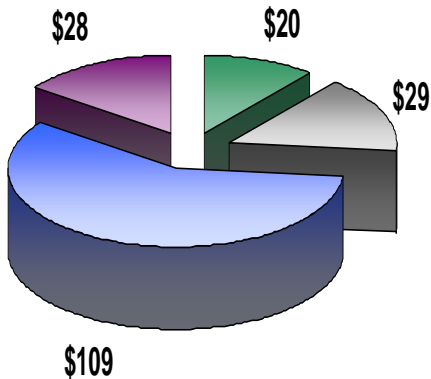
## Environmental Remediation Mission

- **Value-added environmental services to Federal agencies including:**
  - Investigations
  - Studies
  - Remedial Design
  - Remedial Actions, including rapid response
  - Long-Term Operation/Long-Term Maintenance (LTO/LTM)
  - Military Munitions Response Program (MMRP)
  - Emphasis is on remedy in place (RIP), response complete (RC) and site closeouts.





## Environmental Workload FY08 – FY10



■ Army ERP/BRAC/EQ 
 ■ FUDS  
■ AF ERP/BRAC/EQ 
 ■ Superfund/ESFO

**FY08 \$186 Million**

■ Army ERP/BRAC/EQ 
 ■ FUDS  
■ AF ERP/BRAC/EQ 
 ■ Superfund/ESFO

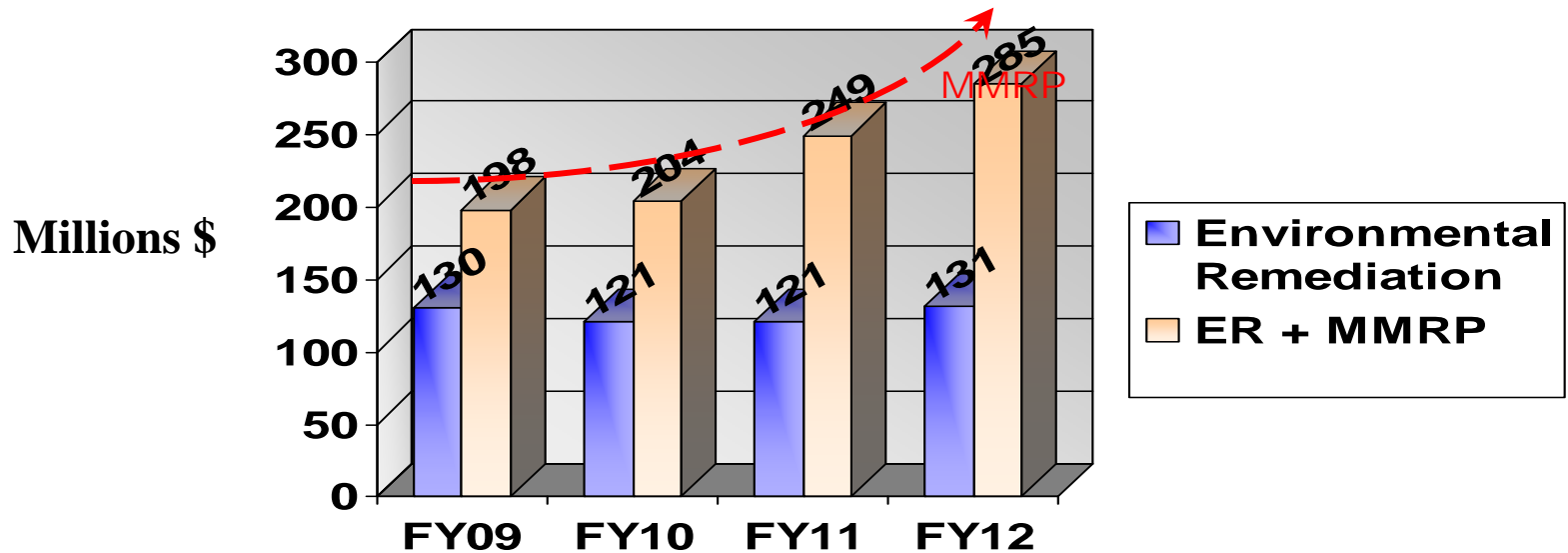
**FY09 \$198 Million**

■ Army ERP/BRAC/EQ 
 ■ FUDS  
■ AF ERP/BRAC/EQ 
 ■ Superfund/ESFO

**FY10 \$204 Million**



# US Army Corps of Engineers Omaha District

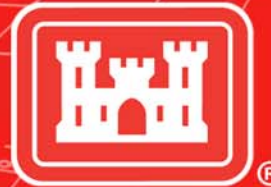


- 4 Service Agencies for MMRP
  - Huntsville
  - Baltimore
  - Sacramento
  - Omaha
- No MMRP ITR required
- Contract Capacity being repositioned
  - 4 - \$9M ERS SATOC (SB/8a/SDV/HZ)
  - \$250M ERS MATOC (F&O/SB)
  - \$2.5B MEGA ERS MATOC (Sacramento/Tulsa/KC/Omaha)



## Acquisition Approach

- ~95% of environmental work is contracted out.
- Primarily use Environmental Remediation Services (ERS) Indefinite Delivery Indefinite Quantity (IDIQ) business arrangements
- Emphasis on developing and utilizing small business community
- Project Acquisition Strategy Board determines appropriate method of execution.
- Regional sharing of business arrangements



## Environmental Service Opportunities

<u><i>Project Location/Type of Project</i></u>	<u><i>Cost Range</i></u>	<u><i>Proposed Adv Date</i></u> (Mo/Yr)	<u><i>Proposed Award Date</i></u> (Mo/Yr)
➤ Security Disaster Infrastructure Construction (SDIC) – Section 8 (a)	\$200M	Advertised	4/08
➤ Rapid Response Environmental Response	\$315M	6/09	10/09
➤ MEGA ERS/MMRP Contract (Joint Sacramento, Tulsa, Kansas City and Omaha)	\$2.5B	11/09	2/10



## Environmental Remediation Opportunities

<b><u>Project Location/Type of Project</u></b>	<b>Cost</b>	<b>Proposed</b>	
	<b><u>Range</u></b>	<b><u>Adv Date</u></b>	<b><u>Awd Date</u></b>
		<b>(Mo/Yr)</b>	<b>(Mo/Yr)</b>
➤ Section 8(a) indefinite Delivery Indefinite Quantity (IDIQ) Single Award Task Order Contract (SATOC)	\$ 9M	8/08	2/09
➤ SDVOSB ERS IDIQ SATOC	\$ 9M	10/08	3/09
➤ Hub Zone ERS IDIQ SATOC	\$ 9M	10/08	2/09
➤ ERS IDIQ Multi Award Remediation Contract (MARC)	\$250M	4/09	6/09
➤ Env Consulting IDIQ MARC (Compliance work)	\$ 10M	5/08	2/09
➤ MMRP SB IDIQ SATOC	\$ 9M	2/09	4/09
➤ Remote Sensing (RS) MMRP SB IDIQ SATOC	\$ 9M	1/09	4/09
➤ MMRP IDIQ MATOC	\$250M	FY10	FY10

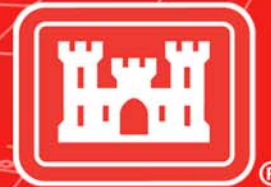


## Environmental Remediation Customers

### AF Environmental Restoration Program/Environmental Quality/ BRAC

- Air Combat Command (ACC) 18 bases
- Air Mobility Command (AMC) 10 bases
- Air Force Material Command (AFMC) 17 bases
- Air Education and Training Command (AETC) 10 bases
- Real Property Agency (AFRPA) 2 bases + HQ support
- Space Command 10 bases
- Special Operations Command (SOC) 2 bases
- Pacific Command (PACAF) 8 bases
- Washington DC Command (AFDW) 2 bases

**Air Force Center for Engineering and the Environment (AFCEE) – MOU signed 2008 for Omaha to function as Service Center and National Program Manager**



## Environmental Remediation Customers

- Army Environmental Restoration Program/Environmental Quality/Base Realignment and Closure (BRAC)
- Air Force Environmental Restoration Program/Environmental Quality/BRAC
- Former Utilized Defense Sites (FUDS)
- Interagency and International Environmental
  - Environmental Protection Agency (EPA) – Superfund
  - Bureau of Land Management (BLM)
  - National Park Service
- Other Federal Agencies
  - Department of Homeland Security
  - FEMA



## Environmental Remediation Customers

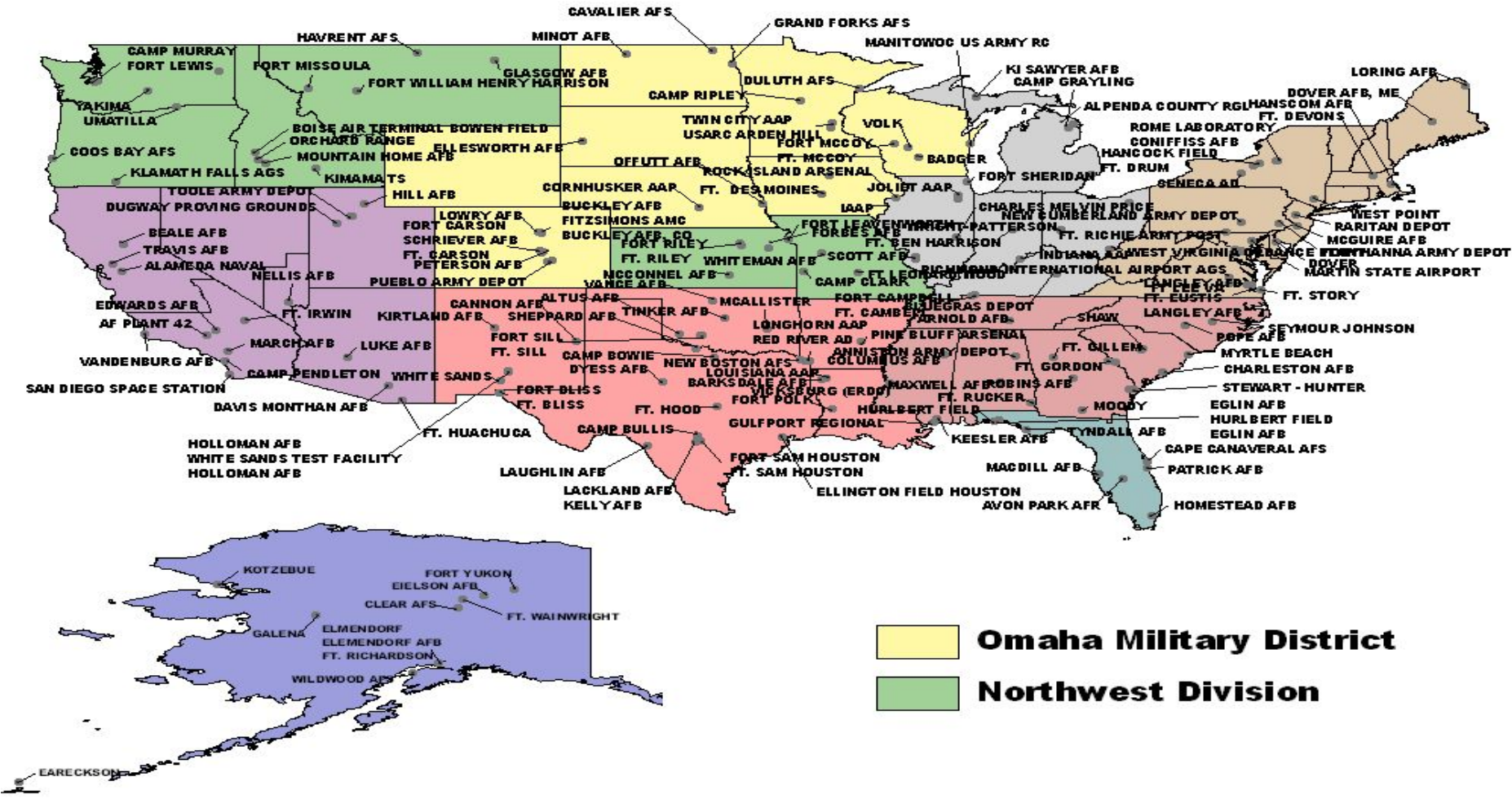
- Army Environmental Restoration Program/Environmental Quality 14 installations
- Army Base Realignment and Closure (BRAC) 2 installations
- Former Utilized Defense Sites 15 Active Sites
- Environmental Protection Agency (EPA) 11 sites
- Other Federal Agencies
  - Bureau of Land Management
  - National Park Service
  - Department of Homeland Security
  - USACE Hurricane Protection Office



# US Army Corps of Engineers Omaha District



## ER Branch – Overview of Installations and States





## Environmental Remediation ARRA Funded Projects

### Potential Stimulus Bill National Impacts

- DERP \$10M in AST inspection & removal
- EPA ~ \$600M Superfund; Meeting in May with Region 8 on impacts (anticipate <\$1M locally)



Questions?



Check out: <https://www.nwo.usace.army.mil/html/sa/sb.htm>