



US Army Corps
of Engineers
Detroit District

Detroit District

- 99 miles of Structures
- 94 Harbors
- 611 miles of channels
- 4000 miles of coastline



US Army Corps
of Engineers
Detroit District

Our Civil Works Missions



- Navigation
- Flood Damage Reduction
- Environmental Missions
 - Ecosystem Restoration
 - Environmental Stewardship
 - Contaminated Site Clean Up
- Wetlands & Waterways Regulation & Permitting
- Real Estate
- Recreation
- Emergency Response
- Research & Development
- Support to Other Agencies
- Other Missions
 - Hydroelectric Power
 - Shoreline Protection
 - Dam Safety
 - Water Supply





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FY06 O&M Dredging Projects



<u>Project</u>	<u>Contract Cost/Type</u>	<u>Award Date</u>
Detroit River, MI	Over \$1M/ SBSA	Awarded
Duluth-Superior Harbors, MN/WI	\$500K - \$1M / 8(a)	April 2006
Grand Haven Harbor, MI (Outer)	\$250K - \$500K/ MATOC	Awarded
Grand Haven Harbor, MI (Inner)	\$250K - \$500K/ 8(A) Negotiated	Awarded
Green Bay, WI	Over \$1M / HUBZONE	April 2006
Holland Harbor, MI (Outer)	\$250K - \$500K / SBSA	Awarded



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FY06 O&M Dredging Projects - Cont.



<u>Project</u>	<u>Contract Cost/Type</u>	<u>Award Date</u>
Monroe Harbor, MI	\$500K - \$750 K/ SBSA	April 2006
Rouge River, MI	\$750K- \$1M / SBSA	Awarded
Saginaw River, MI	\$500K - \$1M / SBSA	June 2006



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Structure Repair/ Construction Projects – FY06



<u>Project</u>	<u>Contract Cost/Type</u>	<u>Award Date</u>
Soo West Center Pier Repairs, Sault Ste. Marie, MI	\$2M – Invitation for Bids Unrestricted	Awarded
Soo Crib Replacement	\$1M – Invitation for Bids Unrestricted	May 2006
Sea Lamprey Barrier S. Branch Galien River, MI	\$400K MATOC	May 2006



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Structure Repair/ Construction Projects – FY06



<u>Project</u>	<u>Contract Cost/Type</u>	<u>Award Date</u>
Section 14 Water Treatment Plant, St. Joseph, MI	\$250K - \$ 500K Invitation for Bids	June 2006
NOAA Gauge Houses	5 Various locations \$100K - \$150K each Unrestricted	April 2006



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Architect Engineer and Professional Services Projects – FY06



<u>Project</u>	<u>Contract Cost/Type</u>	<u>Award Date</u>
Water Quality and Sediment Sampling, Misc Environmental	8(a) \$ 1M /3 yr Contract	June 2006
Coastal Engineering	Unrestricted \$600 K/ 3 yr Contract	August 2006



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FY06 Potential Military Contracts

Louisville District

<u>Project</u>	<u>Contract Cost/Type</u>	<u>Award Date</u>
Bldg. 212/215 Options	\$1.1 M – Undecided	May 2006
Renovate Bldg 233 HVAC/Roof	HUBZONE MATOC	3 rd quarter FY06
Halon System Replacement	HUBZONE MATOC	3 rd quarter FY06

POC: James Cruz, Project Manager, Louisville District, 502.315.6813



US Army Corps
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Buffalo District Area of Operations

Physical Features

- 38,000 square miles
- 100 miles of federal channels
- 13 commercial harbors
- 22 recreational harbors
- 33 miles of breakwaters



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Environmental Remediation

➤ Formerly Utilized Sites Remedial Action Program (FUSRAP)



Linde Site
Tonawanda, New York

➤ Defense Environmental Restoration Program for Formerly Used Defense (DERP-FUDS)



Lake Ontario Ordnance Works
Lewiston, New York



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Environmental Remediation

FUSRAP Milestones:

- Over 250,000 tons of contaminated materials removed from Western New York, Tonawanda Sites



- First site completion and closure under Corps program management

Bliss & Laughlin
Buffalo, New York



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International & Interagency Services

Planning assistance provided to states, local governments and other non-federal entities



Nuclear reactor decommissioning
for NASA at Plum Brook



Restoration of facilities for INS
in New York State



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FUSRAP (FY06)

Project Location	Project	Est. Cost (\$000)	Contract Award	Contract Type
Ashland-1 Site, Tonawanda, NY	Remedial Investigations	\$1,000 – \$2,000	Awarded	A/E Indefinite Quantity-Indefinite Delivery
Ashland-1 Site, Tonawanda, NY	Remedial Action (Soils)	\$8,000 - \$12,000	Awarded	Preplaced Remedial Action Contract – Indefinite Quantity-Indefinite Delivery
Former Harshaw Chemical Site, OH	Remedial Investigation / Feasibility Study	\$1,000 - \$2,000	Awarded	A/E Indefinite Quantity-Indefinite Delivery
Linde Site, Tonawanda, NY	Remedial Investigations	\$2,000 - \$3,000	Awarded	A/E Indefinite Quantity-Indefinite Delivery
Linde Site, Tonawanda, NY	Remedial Action (Soils, Groundwater, Structures)	\$10,000 - \$15,000	Awarded	Preplaced Remedial Action Contract – Indefinite Quantity-Indefinite Delivery
Niagara Falls Storage Site, Lewiston, NY	Remedial Investigation / Feasibility Study	\$500 - \$1,000	Awarded (1 of 2)	A/E Indefinite Quantity-Indefinite Delivery



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FUSRAP (FY06)

Project Location	Project	Est. Cost (\$000)	Contract Award	Contract Type
Niagara Falls Storage Site, Lewiston, NY	Remedial Investigation / Feasibility Study	\$500 – \$1,000	Awarded (2 of 2)	A/E Indefinite Quantity-Indefinite Delivery
Painesville Site, Painesville, OH	Remedial Investigation / Feasibility Study	\$500 - \$1,000	Awarded	A/E Indefinite Quantity-Indefinite Delivery
Seaway Site, OH	Remedial Investigation / Feasibility Study	\$100 - \$200	Awarded	A/E Indefinite Quantity-Indefinite Delivery



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Operations & Maintenance

Buffalo District River & Harbor Projects



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O&M Dredging (FY06)

Commercial Harbors

Project Location	Est. Cost (\$000)	Contract Award	Contract Type
Cleveland (Cuyahoga River)	> \$1,000	March 2005	HUB Zone
Buffalo	\$500-\$1000	April 2006	HUB Zone
Ashtabula	<\$500	May 2006	HUB Zone
Sandusky Harbor	<\$500	June 2006	HUB Zone
Toledo (Maumee Bay)	> \$1,000	April 2006	Small Business
Toledo (Maumee River)	\$500-\$1000	April 2006	Small Business
Conneaut	<\$500	May 2006	HUB Zone
Lorain	<\$500	May 2006	HUB Zone



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O&M Structure Repairs (FY06)

Project Location	Project	Est. Cost (\$000)	Contract Award	Contract Type
Mount Morris Dam, NY	Multiple Small Maintenance Contracts	< \$500k	Throughout FY06	Small & Disadvantaged Businesses
Black Rock Lock, NY	Rigging, Fabrication, Installation Contracts	< \$500k	Throughout FY06	Full & Open Competition



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Construction General Regular Program (FY06)

Project Location	Project	Est. Cost (\$000)	Contract Award	Contract Type
Presque Isle State Park, PA	Annual Beach Nourishment	\$500-\$1,000	TBD	Small Business. Multi-Year Contract awarded for FY04 – FY06. Not included in the FY05 President's Budget. Will rely on Congressional Add if project is to be completed in FY05.



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Construction General Continuing Authorities Program (FY06)

Project Location	Project	Est. Cost (\$000)	Contract Award	Contract Type
NY	Tonawanda Creek Streambank Stabilization (NY)	<1,000	TBD	Small/Disadvantaged Business
NY	Lake Ontario Shoreline Protection	<\$500	TBD	Small/Disadvantaged Business
OH	Ottawa River Streambank Stabilization	<\$500	TBD	Small/Disadvantaged Business
NY	Ransom Creek Streambank Stabilization	<\$1,000	TBD	Small/Disadvantaged Business
NY	Mount Morris Dam Minor Maintenance/Repair Contracts	<\$500	Throughout the Year	Small/Disadvantaged Businesses
NY	Buffalo Inner Harbor Channel Improvements	<\$5,000	TBD	TBD



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Planned Advertisement Schedule for FY 06

Name	Date	Range	Description	Method
Burns Harbor/NIPSCO Dredging	Apr 06	<\$1 M	Mechanical/hydraulic dredging	MATOC (LRE)
Little Calumet River, IN Wetland Mitigation	Apr 06	<\$1 M	Site restoration and native plantings	8(a) Sole Source
McCook Reservoir, IL Stage 1 Grouting	Jap 06	>\$10 M	Rock Grouting	Unrestricted Best Value
Indiana Harbor CDF Dikes Phase 2, Interior Cells	Apr 06	\$5-10 M	Earthen dikes and interior layout Construction	Unrestricted
Indiana Harbor CDF, "Interim" Waste Water Treatment Plant	Apr 06	\$1-5 M	Construct and operate waste water treatment plant	Unrestricted



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Planned Advertisement Schedule for FY 06

Name	Date	Range	Description	Method
Calumet Park Schools Cook County	Jun 06	<\$1 M	Construct pump station and rerouting approx. 800' drainage gutters	8(a) Sole Source
Michigan City Dredging	Apr 06	<\$1 M	Outer harbor mechanical dredging	MATOC (LRE)
Hammond Sanitary	May 06	\$1-5 M	Storm Sewer Interceptor	Competitive 8(a)
Little Calumet River, IN Burr Street Betterment Levee	Aug 06	\$1-5 M	Construct approx. 1.5 miles of flood control structures, including clay levees concrete, steel sheet pile floodwall and drainage structures	Unrestricted



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Planned Advertisement Schedule for FY 06

Name	Date	Range	Description	Method
Chesterton, IN Calumet Region	Aug 06	<\$1 M	Construct lift station and install 1,100' of 8" gravity sewer	8(a) Sole Source
Valparaiso, IN Calumet Region 219	Aug 06	<\$1M	Construct 1000' storm sewers	Unrestricted
Burns Harbor Dredging	Aug 06	<\$1 M	Hydraulic Dredging	MATOC (LRE)
Mt. Prospect, IL Des Plaines Levee 37 Phase I	Sep 06	<\$1 M	Construct 1,400' of steel sheet piling floodwall along Palatine Rd. and 1 sewer outlet structure	Service-Disabled Veteran



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Planned Advertisement Schedule for FY 06

Name	Date	Range	Description	Method
Mt. Prospect, IL Des Plaines Levee 37	Sep 06	\$5-10 M	Construct 10,000' of concrete floodwall, drainage structures and pump station along Milwaukee Ave & River Road	Competitive 8(a)
Indiana Harbor CDF South Cut-off Wall	Sept 06	>\$10 M	2000 ' Steel sheet piling cut-off wall	Unrestricted
Chicago Shoreline, IL Belmont to Diversey South	Sept 06	>\$10M	Construct SSP revetment w/H-pile waler, anchors system, vertical support piles, reinforced concrete promenade and steps	Unrestricted