

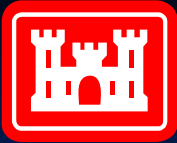
Chicago District

U.S. Army Corps
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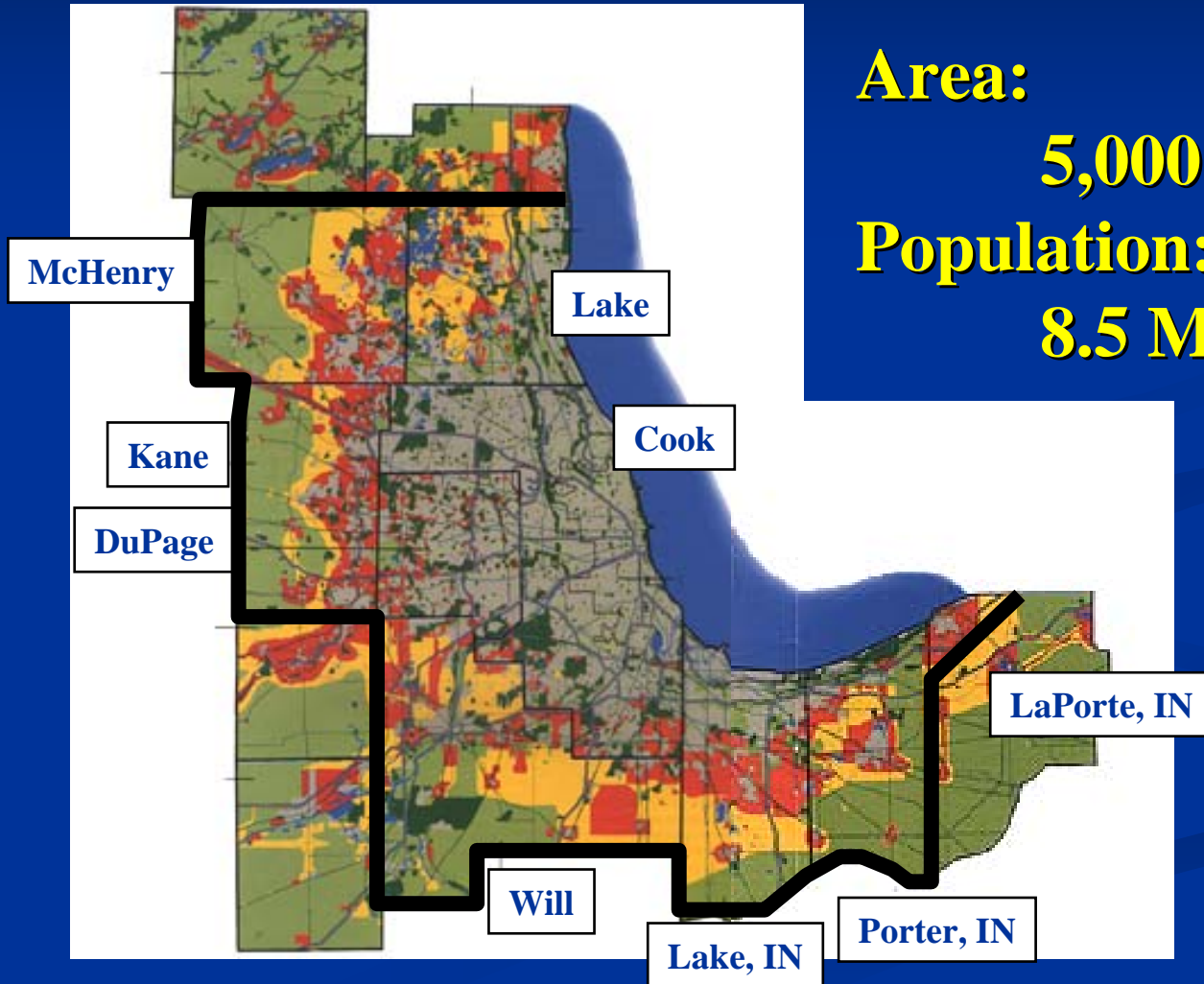
Roy J. Deda

Deputy for Project Management



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Chicago District Boundary

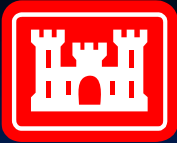


Area:

5,000 Sq. Mi.

Population:

8.5 Million



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Chicago Area Harbors



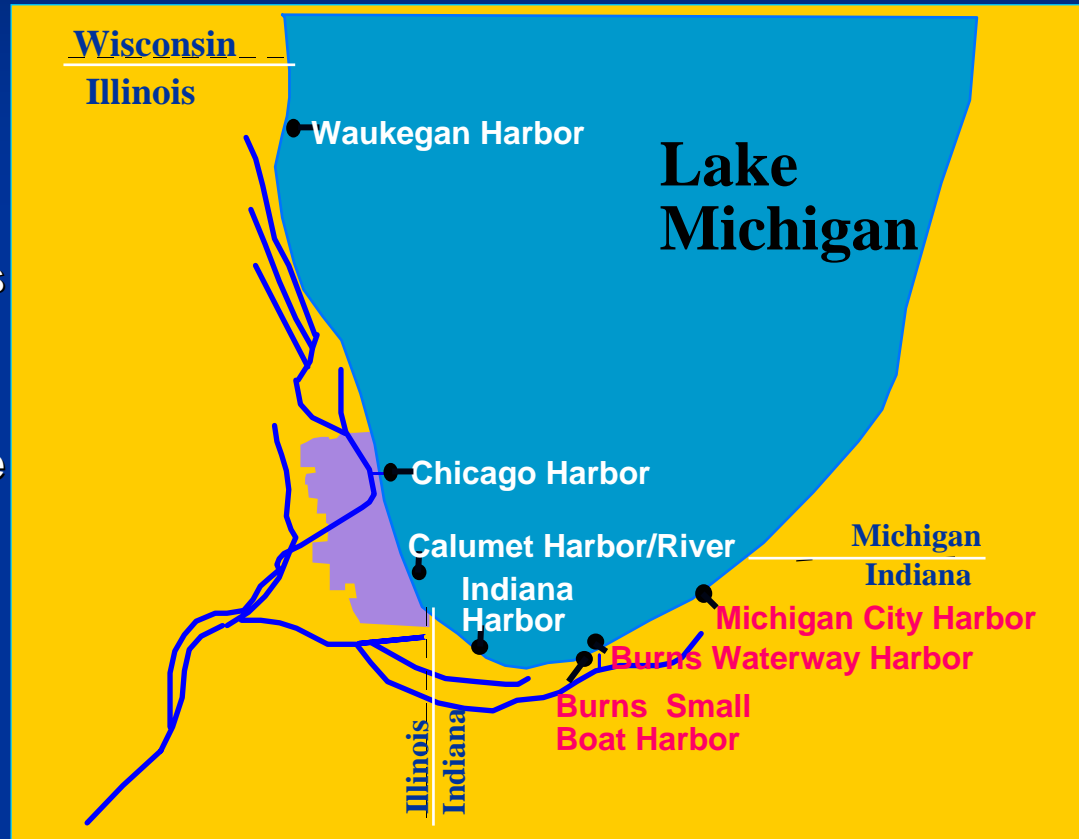
7 Harbors

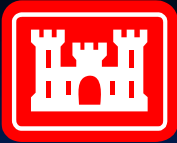
1 Lock

10 miles of structures

31 miles of channel

135 miles of coastline



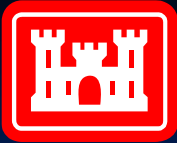


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Unique District Capabilities



- **Expertise in Flood/Storm Damage Reduction in an urban environment**
- **Center of Expertise for Ecosystem Restoration for the Great Lakes**
 - 32 Ecosystem Restoration projects
 - 5 projects addressing Threatened and Endangered Species habitat
 - 3 support to other Great Lakes Districts
- **Navigation Infrastructure**
 - 7 Harbors
 - 1 Lock
- **Invasive Species Management**
 - Demonstration Barrier Constructed and Operating
 - Permanent Barrier under construction



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Chicago Shoreline



- 9.2 miles of storm damage protection
- Consists of concrete step revetment, steel sheet piling and toe stone protection
- Completed 15 segments (6 Miles)
- 6 segments in design
- Scheduled Completion – 2009

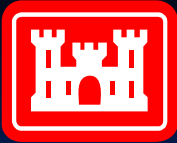
Description

31st Street Access

Montrose to Irving Park Road

Planned Advertisement

| Size | Date | Method |
|---------|--------|--------------|
| <\$ 1 M | Dec 06 | 8A |
| >\$10 M | Nov 07 | Unrestricted |



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McCook Reservoir



- 30,000 acre-ft Flood Storage Reservoir (10 billion gallons)
- Tunnels
- Pumps and motors
- Gates and valves
- Aeration system
- Scheduled Completion – 2021

Description

Stage I Rock Wall Stabilization

Planned Advertisement

| Size | Date | Method |
|---------|--------|--------|
| \$5-10M | Oct 06 | RFP |



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Little Calumet River



Stage II3C2
Culvert

- 22 miles of levees and floodwalls, control structures, and pump stations
- Preserve 500 acres of wetlands
- Provides recreation features (hiking trails & fishing piers)
- Approximately 68% constructed
- Scheduled Completion - 2009

Description

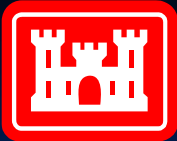
Wetland Mitigation

Stage V-2 Levee

27th St. and Chase – Lift Station

Planned Advertisement

| Size | Date | Method |
|----------|--------|----------------|
| < \$1 M | May 07 | 8(a) Set-Aside |
| > \$10 M | Aug 07 | Unrestricted |
| < \$1 M | Sep 07 | Unrestricted |



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Indiana Harbor & Canal CDF



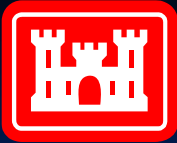
- CDF Construction
- Design Capacity of 4.8M CY
- Navigation - \$14M Annual Economic Loss
- Great Lakes Area of Concern (AOC)-Only GL Harbor Failing all 14 USEPA Criteria
- Scheduled Completion - 2009

Description

Groundwater Treatment Plant(GWTP)
 South Cutoff Wall
 Groundwater Gradient Control System
 Interior Layout and Dikes 3

Planned Advertisement

| Size | Date | Method |
|------------|--------|------------------|
| \$5 - 10 M | Nov 06 | Service Contract |
| > \$10 M | Nov 06 | Unrestricted |
| > \$10 M | Mar 07 | Unrestricted |
| \$5 - 10 M | Apr 07 | Unrestricted |

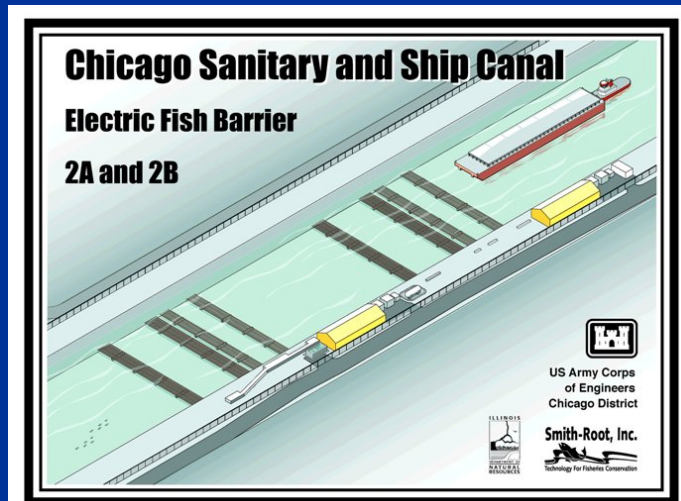


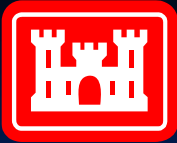
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Dispersal Barrier



- Innovative Technology
- Huge Interest
 - Industry, USCG, Canada, State, City, Environmental Interests



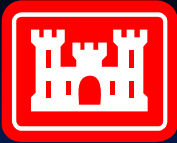


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FY07 Contracting Opportunities



- **LRC estimates that it will award approximately 20 contracts through September 2007 worth between \$50 - 75 Million**
- **Handouts with additional information about contracting opportunities are available.**
- **Detailed information on LRC Contracts is available through Regina Blair, Contracting Officer.**



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HANDOUTS

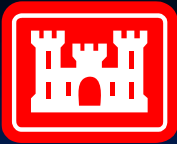


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Chicago District FY-06 Construction Contract Awards



| Project Name | Award Date | Award Amount | Work Description | Contractor |
|---|-------------------|---------------------|---|-----------------------------------|
| Chicago Shoreline Montrose North Erosion Protection | 29-Nov-05 | \$0.09M | Temporary Erosion Control Measures for Backshore Area | JEI, Inc |
| McCook Reservoir Stage 2 Cutoff Wall | 18-Jan-06 | \$9.3M | 7,000 Feet Soil Bentonite Cut-Off Wall | Slurry Systems, Inc |
| Chicago Shoreline Landscaping, Path and Light Maintenance | 24-Mar-06 | \$0.32M | Landscaping, Gravel Path Removal and Street Light Maintenance | JEI, Inc |
| McCook Reservoir Stage 1 Grout | 29-Jun-06 | \$15.3M | Rock Grouting | Nicholson |
| Waukegan Harbor Maintenance Dredging | 19-Sep-06 | \$0.50M | Outer Harbor Mechanical Dredging | MCM Marine, Inc |
| Chicago Shoreline Belmont to Diversey South | 29-Sep-06 | \$11.1M | Construct SSP Revetment w/H-Pile Water and Anchor System, Vertical Support Piles, Reinforced Concrete Promenade and Steps | Illinois Construction Corporation |

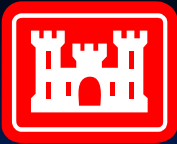


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Chicago District FY 07 Construction Advertisement Schedule



| Project Name | Date | Amount | Work Description | Method |
|---|--------|--------|--|--|
| McCook Reservoir Stage 1 Rockwall Stabilization | Dec-06 | 5-10M | Rock bolting, removal of unsecure rock, placement of wire mesh and shotcrete | Unrestricted (RFP) Technically Acceptable Low Price |
| Indiana Harbor Groundwater Treatment Plant | Dec-06 | 5-10M | Construct Groundwater Treatment Facility | IDIQ Service Contract |
| Chicago Shoreline 31st Street Access | Jan-07 | <1M | Constructing Public Access to Shoreline Revetment | Competitive 8 (a) Set-Aside |
| Indiana Harbor Gradient Groundwater Control System | Jan-07 | >10M | Construct Groundwater Collection System | Unrestricted |
| Indiana Harbor South Cut-Off Wall | Feb-07 | >10M | 2,000 Feet Steel Sheet Piling Cut-Off Wall | Unrestricted |
| DesPlaines River Restoration | Feb-07 | <1M | Native Plantings | Service Contract |
| DesPlaines River Levee 37 Phase 1 | Feb-07 | <1M | Construct 1,400 Feet of Steel Sheet Piling Floodwall along Palatine Road and Sewer Outlet Structure | Competitive Service Disabled Veterans (SDV) |
| Burns Harbor NIPSCO Dredging | Mar-07 | 1-5M | Dredging | Small Business |
| Burns Harbor Dredging | Mar-07 | <1M | Hydraulic Dredging | MATOC |
| Calumet Harbor Dredging | Mar-07 | 1-5M | Mechanical Dredging | MATOC |



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Chicago District FY 07 Construction Advertisement Schedule



| Project Name | Date | Amount | Work Description | Method |
|--|--------|--------|---|--------------------------------|
| Indiana Harbor Interior Layout and Dikes 3 | Apr-07 | 5-10M | Earthen Dikes and Interior Layout Construction | Unrestricted |
| Cook County Region 219 Calumet Park | Apr-07 | 1-5M | Sewer Infrastructure | Unrestricted |
| DesPlaines River Levee 37 | Apr-07 | 5-10M | Construct 10,000 Feet of Concrete Floodwall, Drainage Structures and Pump Stations along Milwaukee Ave and River Road | Competitive 8 (a) Set-Aside |
| Little Calumet River, Wetland Mitigation | May-07 | <1M | Native Plantings | Competitive 8 (a) Set-Aside |
| Calumet Region 219, Cedar Lake | Jun-07 | 1-5M | Sewer Infrastructure | Unrestricted |
| Indiana Shoreline Erosion | Jul-07 | <1M | Place 15,000 Tons of Sand for Beach Nourishment | Competitive 8 (a) Set-Aside |
| Little Calumet River, Stage V-2 Levee | Jul-07 | >10M | Construct Levees, Floodwalls and other flood protection measures | Unrestricted |
| Little Calumet River, 27th Street and Chase - Lift Station | Jul-07 | <1M | Construct pump station and install culverts | Competitive 8 (a) Set-Aside |
| Cady Marsh Ditch Improvements | Jul-07 | 1-5M | Levee/floodwall construction and drainage improvement | Unrestricted |

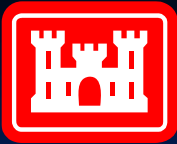


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Chicago District FY 08 Advertisement Schedule



| Project Name | Date | Amount | Work Description | Method |
|--|--------|--------|--|-----------------------------|
| Little Calumet River, Stage VII Levee | Oct-07 | 5-10M | Construct Levees, Floodwalls and other flood protection measures | Unrestricted |
| Montrose to Irving Park Road | 7-Nov | >10M | Construct concrete revetment, sheet piling, and toe stone | Unrestricted |
| DesPlaines River Big Bend | Mar-08 | 5-10M | Construct Reservoir and Pump Station | Unrestricted |
| Little Calumet River, Stage VIII Levee | Apr-08 | 5-10M | Construct Levees, Floodwalls and other flood protection measures | Unrestricted |
| Indiana Shoreline | Jul-08 | <1M | Place Sand for Beach Nourishment | Competitive 8 (a) Set-Aside |
| Orland Park Ecosystem Restoration | Sep-08 | 1-5M | Planting Native Species and Breaking Up Drain Tiles | Unrestricted |
| Indiana Harbor Waste Water Treatment Plant | Sep-08 | 5-10M | Construct Permanent Wastewater Treatment Plant | Unrestricted |

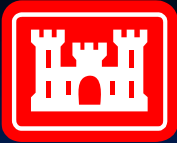


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Chicago District Active AE Contracts



| FIRM | SPECIALTY | SIZE | AWARD DATE | EXPIRATION DATE |
|--------------------------------------|------------------------|---------|------------|-----------------|
| BOLLINGER, LOCH AND ASSOCIATES | SURVEY | \$500K | Aug-04 | Aug-07 |
| MWH AMERICAS | DESIGN | \$3M | Sep-04 | Sep-07 |
| AE COM | DESIGN | \$3M | Jun-05 | Jun-08 |
| BLACK & VEATCH | DESIGN | \$3M | Jun-05 | Jun-08 |
| STS CONSULTANTS | GEOTECHNICAL | \$3M | Feb-06 | Feb-09 |
| MATRIX ENVIRONMENTAL | ENVIRONMENTAL SAMPLING | \$2.25M | Apr-06 | Apr-09 |

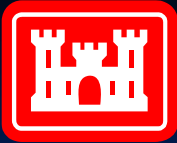


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Points of Contact



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- Shamel Abou Chief, Construction-
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- Regina Blair Chief, Contracting Office (312) 846-5371
- Priscilla Abeyta Deputy for Small Business (312) 846-5565



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Chicago District



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