

Great Lakes Navigation Business Line (Operations & Maintenance)
FY16 President's Budget
Summary – 2 Feb 2015

Navigation O&M **\$111.6M**

\$49.1M **Primary Dredging 3.4M cu yds**

- Indiana Harbor \$4.083M
- Toledo \$5.42M
- Duluth \$3.0M
- Cleveland \$6.7M
- Rouge River \$0.9M
- Green Bay \$2.5M
- Burns Harbor \$1.659M
- Saginaw \$2.2M
- Muskegon \$0.65M
- Sandusky \$1.7M
- Grand Haven \$1.0M
- Manistee \$0.65M
- Holland \$0.75M
- Conneaut \$1.35M
- Calumet \$2.29M
- Presque Isle \$0.596M
- Erie \$1.5M
- Rochester \$2.32M
- Ludington \$0.59M
- Waukegan \$1.439M
- Huron \$3.2M
- St. Joseph \$1.59M
- Manitowoc \$0.845M
- Oswego Harbor \$1.3M
- Ontonagon Harbor \$0.85M

\$6.6M Strike Removal (Detroit River, St. Clair, St. Marys River)

\$8.385M Dredged Material Management
\$5.235M CDF – Operations (Cleveland, Indiana, Saginaw)
\$2.55M CDF Maintenance (Calumet, Indiana, Detroit)
\$0.60M DMMP (Cleveland)

\$18.1M Lock Operation & Maintenance (Black Rock, Chicago, Soo)

\$1.06M Chicago Lock – utility tunnel and Arc Flash main control panel

\$0.2M Soo Locks Asset Renewal – Mac valve bulkheads

\$0.5M Soo Locks Asset Renewal – Poe miter gate pendants

\$3.0M Soo Locks Asset Renewal – West Center Pier repair

\$0.50M St. Marys Major Rehab Report

\$9.284M	Project Condition Surveys, Ops
\$10.83M	Floating Plant Repair Fleet (Cleveland, Calumet, Indiana, Duluth, Two Harbors, Toledo, Conneaut, Milwaukee)
\$0.75M	Breakwater Repair Muskegon
\$1.0M	St. Marys River – Rock cut repair
\$1.02M	Breakwater Repair E&D (Conneaut, Milwaukee, Buffalo, Fairport)
\$0.784M	Lake Michigan Diversion Accounting
\$0.25M	Regional Economic Data (Cleveland)
\$0.25M	Coastal Structure Condition Assessments (Duluth)