

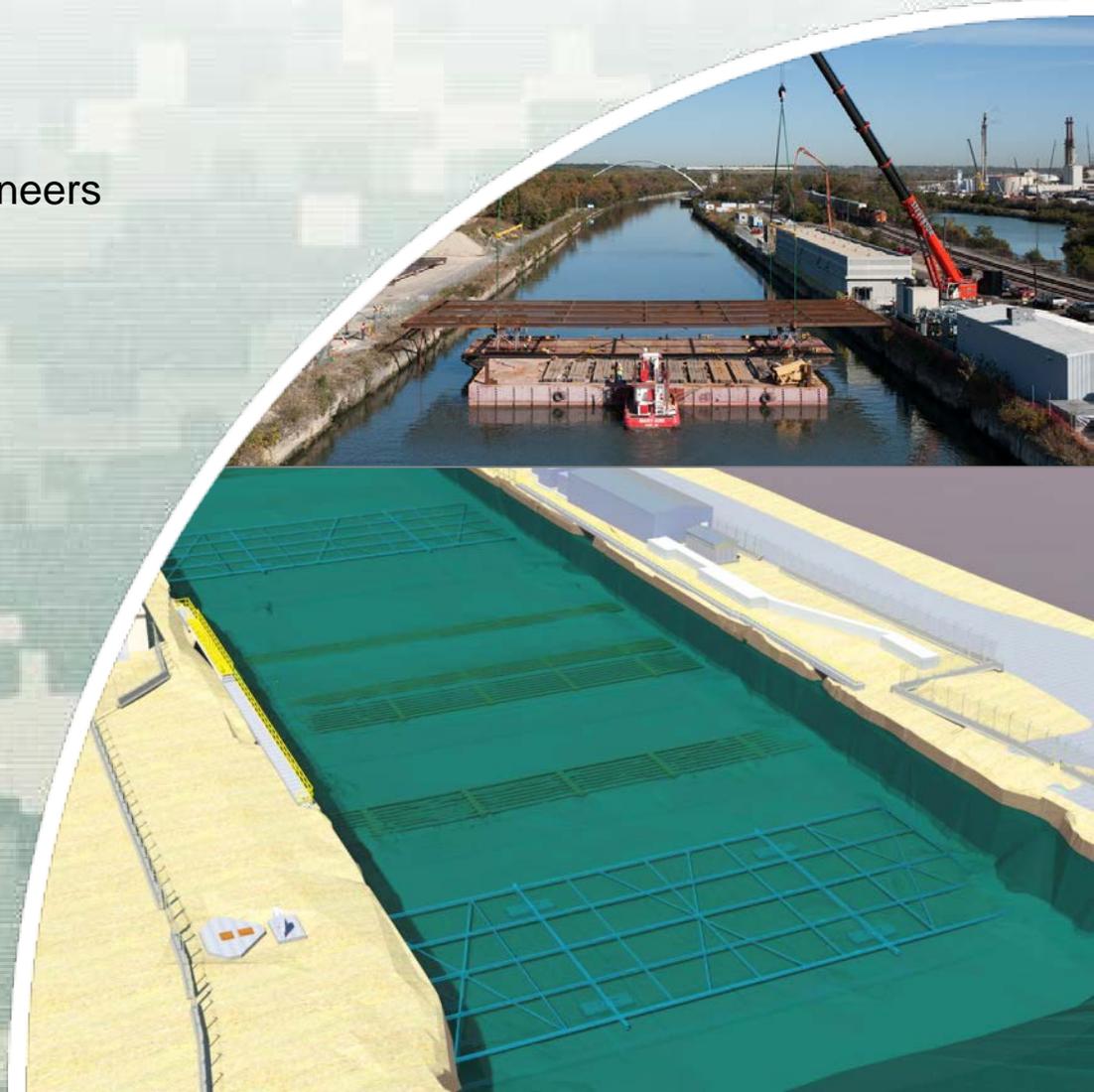
Chicago Sanitary & Ship Canal Dispersal Barriers Potential Contracting Opportunities

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Preliminary FY 16 Advertisement Schedule

<i>Name</i>	<i>Date</i>	<i>Range</i>	<i>Description</i>
<i>O&M Support</i>	<i>2QFY16</i>	<i>\$1-5M</i>	<i>24/7 On-Site O&M Support</i>
<i>Barrier IIA Chiller Rental</i>	<i>2QFY16</i>	<i><\$250K</i>	<i>8 Month Chiller Rental</i>
<i>Safety Retrofits</i>	<i>2QFY16</i>	<i>\$500K-1M</i>	<i>Additional Fencing & Lighting, Other Misc. Safety/Security Features</i>
<i>Fish Supply</i>	<i>2QFY16</i>	<i><\$250K</i>	<i>Supply of Asian Carp for Experimental Uses</i>
<i>Replace Electrodes at Demonstration Barrier</i>	<i>4QFY16</i>	<i>\$1-5M</i>	<i>Replace Existing Electrodes with New Steel Billet Electrodes</i>
<i>Barrier IIA New Cooling System</i>	<i>4QFY16</i>	<i>\$1- 5M</i>	<i>Install New Cooling System</i>



Other Potential Upcoming Opportunities

- Pulse-Generating System for Permanent Barrier I
 - ▶ Design & installation of pulse-generating electrical equipment
 - ▶ Programming & installation of pulse-generating equipment control system
 - ▶ Startup testing & commissioning
- Upgrade/Replacement of Control Systems for Existing Barriers
- Design of Replacement Cooling System for Barrier IIA
- Improvement or Replacement of Cooling System for Barrier IIB



Other Potential Upcoming Opportunities

- Design/Installation of In-Water Voltage Measurement System
- Automated Fish Tracking System with Quicker or Real-Time Data Availability
- Safer & More Effective Equipment/Techniques for Fish Sampling & Clearing in the Electrified Zone
- Automated Monitoring for Person-In-Water

