

# BALTIMORE DISTRICT PROGRAM OVERVIEW

## NORTHERN VIRGINIA SAME POST USACE FORECAST

**COL Ed Chamberlayne, Ph.D., P.E.**  
**Commander and District Engineer**  
**Baltimore District**  
**U.S. Army Corps of Engineers**  
**05 January 2017**

*"The views, opinions and findings contained in this report are those of the authors(s) and should not be construed as an official Department of the Army position, policy or decision, unless so designated by other official documentation."*



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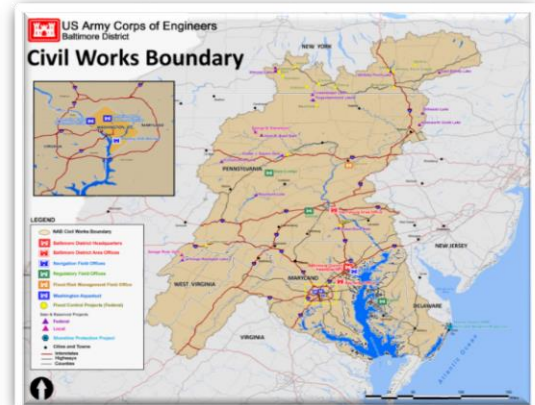




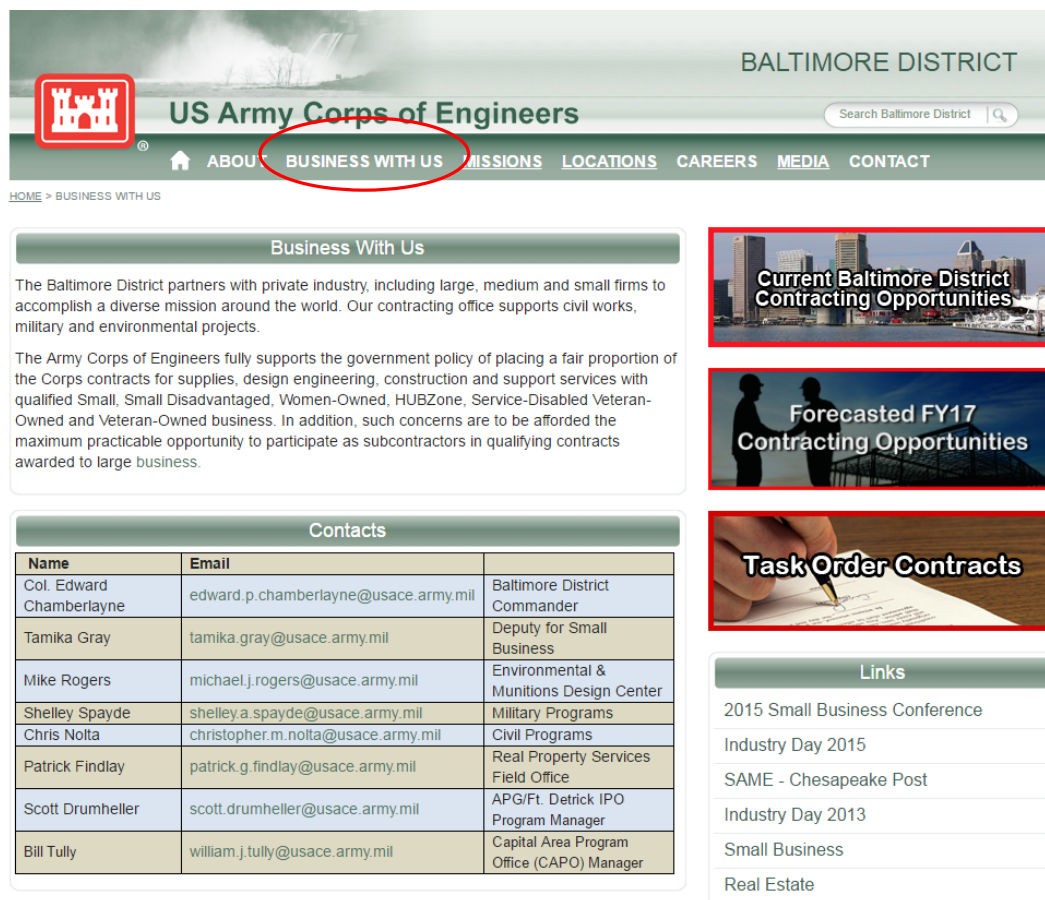
- A full service District serving 6 states in the mid-Atlantic and National Capital regions
- Provides primary support to 12 military installations
- Manages water resources in the Susquehanna and Potomac watersheds and upper Chesapeake Bay
- Provides all drinking water to our Nation's capital
- Executes regional and national programs for USACE

- Engineering, Design, and Construction
- Environmental Services
- Dredging Federal Channels
- Dam/Levee Operations & Maintenance
- Disaster Response & Recovery
- Real Estate Services
- Value Engineering
- Hurricane Modeling
- Military Munitions Response
- Radiological Center of Expertise

- 1,100 civilian employees
- \$1.7B expenditures per year
- 290 miles of federal channels
- 15 reservoir projects
- 11 recreation projects
- 15 million+ visitor hours per year
- 600 acres of oyster habitat created
- \$16B in flood damages prevented to date



# BALTIMORE DISTRICT WEBPAGE



**BALTIMORE DISTRICT**

**US Army Corps of Engineers**

Search Baltimore District

HOME > BUSINESS WITH US

### Business With Us

The Baltimore District partners with private industry, including large, medium and small firms to accomplish a diverse mission around the world. Our contracting office supports civil works, military and environmental projects.

The Army Corps of Engineers fully supports the government policy of placing a fair proportion of the Corps contracts for supplies, design engineering, construction and support services with qualified Small, Small Disadvantaged, Women-Owned, HUBZone, Service-Disabled Veteran-Owned and Veteran-Owned business. In addition, such concerns are to be afforded the maximum practicable opportunity to participate as subcontractors in qualifying contracts awarded to large business.

### Contacts

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### Links

- 2015 Small Business Conference
- Industry Day 2015
- SAME - Chesapeake Post
- Industry Day 2013
- Small Business
- Real Estate

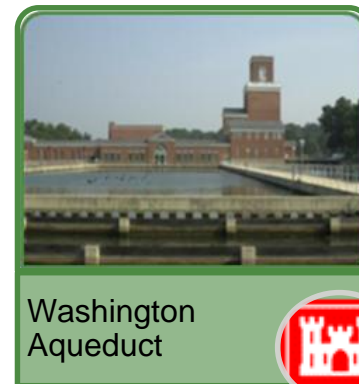
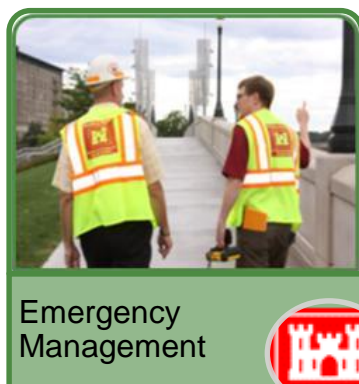
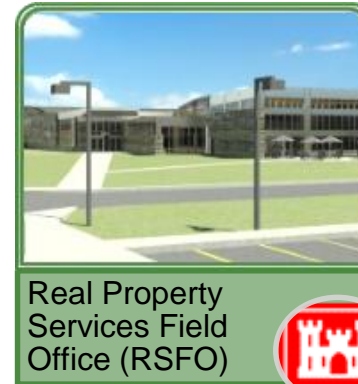
Today's presentation is available for download  
<http://www.nab.usace.army.mil/BusinessWithUs.aspx>



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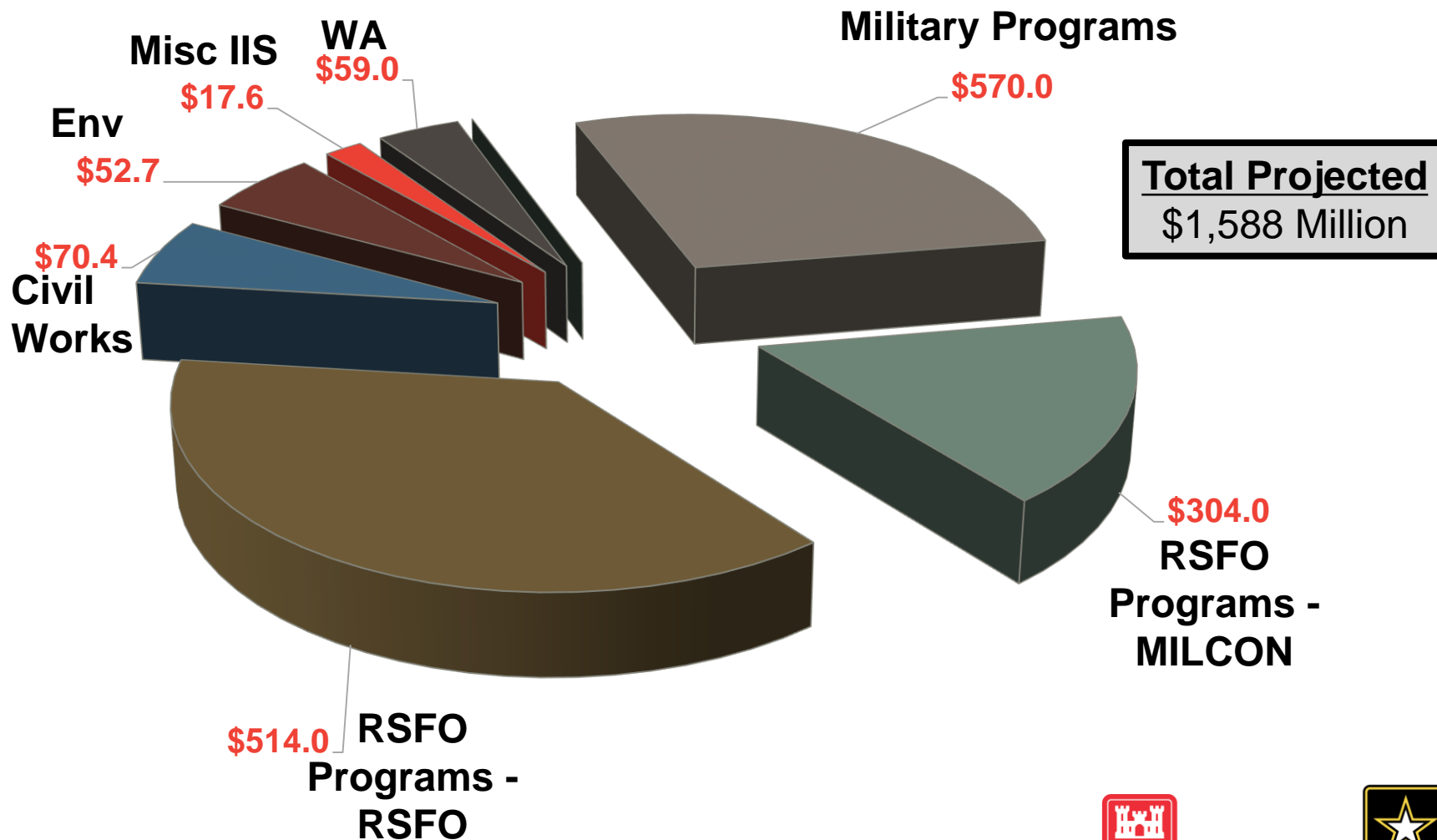
# OUR MISSION AREAS



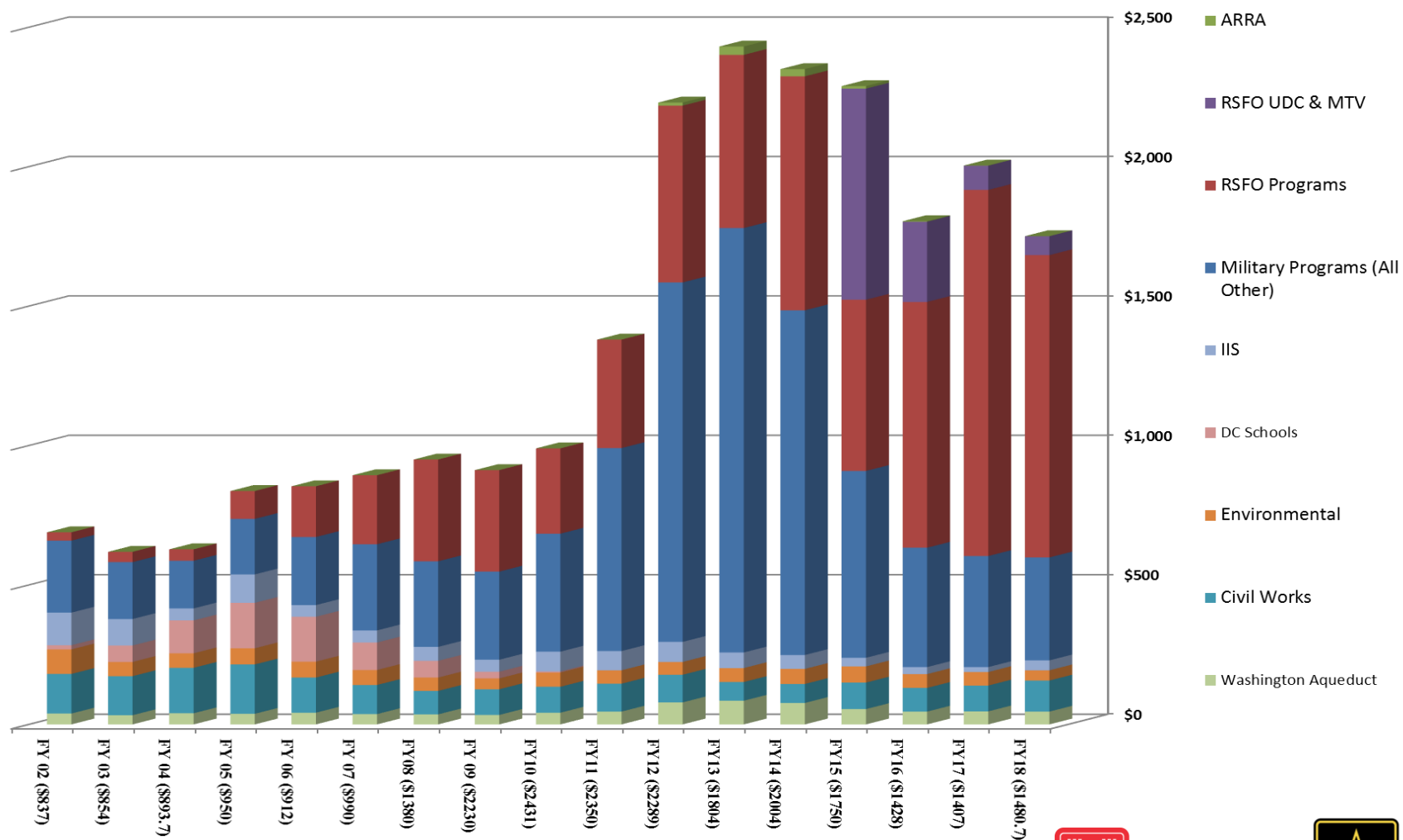
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# BALTIMORE DISTRICT FY17 BUDGETED EXPENDITURES



# FY02 – FY17 PROGRAM WORKLOAD



(Millions)



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# FY16 SMALL BUSINESS ACCOMPLISHMENTS



Data Date: 9 November 2016

Category	Dollars	Actual % / Statutory Goal / NAB Goal	USACE NAD Goal
Small Business	\$314,421,560	36.94% / 23% / 24.08%	32.50%
Small Disadvantaged	\$178,614,808	20.98% / 5% / 15.57%	18.74%
8(a)	\$77,290,751	<i>No specific goal for 8(a) - 8(a) included in SDB accomplishments</i>	
Women-Owned	\$83,458,272	9.80% / 5% / 8.02%	6.23%
Service-Disabled Veteran-Owned	\$63,336,917	7.44% / 3% / 2.18%	3.81%
HUBZone	\$9,939,445	1.17% / 3% / 1.20%	4.05%

**Total Dollars Obligated (to include SB awards): \$851,216,229**

Green - Met both the statutory and USACE NAB SB goal

Amber - Met the statutory goal, but didn't meet the USACE NAB SB goal

Red - Didn't meet the statutory or USACE NAB SB goal



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# USACE SMALL BUSINESS AWARDS CEREMONY



***USACE Top Ten SDVOSB Dollars Award***



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# MILITARY SUPPORT / CONSTRUCTION MISSION

## We support the warfighter ...

...through a very large military program in support of 12 military installations in the states of:

- ✓ Maryland
- ✓ Pennsylvania
- ✓ West Virginia
- ✓ District of Columbia
- ✓ Northern Virginia
- Projects include design and construction of:
  - ✓ Administrative spaces
  - ✓ Medical and laboratory facilities
  - ✓ Training facilities
  - ✓ Childcare centers
  - ✓ Barracks
- \$1.9 billion program from FY 2013-17
- We made major contributions to the success of BRAC '05 (\$4.2 billion)



U.S. Army Public Health Center  
*Aberdeen Proving Ground, MD*



Defense Logistics Agency  
*Fort Belvoir, VA*



Defense Information School  
*Fort Meade, MD*



Defense Distribution Center  
*New Cumberland, PA*



Hale Hall Renovation  
*Fort Meade, MD*



U.S. Army Medical Research Institute for Chemical Defense  
*Aberdeen Proving Ground, MD*



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# REAL PROPERTY SERVICES FIELD OFFICE (RSFO)

## We support the Intelligence Community...

- National Program Manager for NSA/Intelligence Community.
  - Provide real estate, design and construction services
- Baltimore District is a key player in emerging priorities, such as cybersecurity.
- Customers in addition to NSA include both DoD and non-DoD agencies with secure needs.
- Provides full service support to the Office of the Director of National Intelligence.
- Total program FY16-20: \$5.5 billion.



Intelligence Community  
Center - Bethesda



Joint Operations Center



Mountainview  
Buckley Air Force Base



Utah Data Center



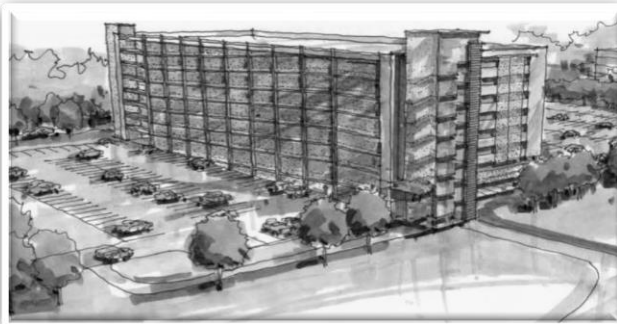
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# EAST CAMPUS PROGRAM



**Joint Operations Center**



**East Campus South Parking Structure**



**East Campus Building Marine Corps**



**East Campus Bldg 2**



**High Performance Computing Center**



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# CIVIL WORKS MISSIONS

We provide **water resource planning, engineering design, and construction support**.....focused on **navigation, flood control and environmental restoration.**

**Susquehanna and Potomac River Basins** 64,000 mi<sup>2</sup> area with 7,000 miles of coastline

- **Operate and maintain:**
  - ✓ 290 miles of federal navigation channels
  - ✓ 148 miles of federal flood protection levees
  - ✓ 15 federal flood risk management dams and reservoirs
  - ✓ Over 15 million visitor hours to our recreation areas
- **Key contributions:**
  - ✓ Over \$16B in Flood Damage Prevented
  - ✓ Constructed ~600 acres of new Maryland oyster bars through 2015
  - ✓ 1,140 acres of remote islands being restored



Chesapeake Bay



Ecosystem Restoration



Baltimore Harbor



Flood Risk Management



Navigation



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# ENVIRONMENTAL SERVICES

## We support our environment by...

- Cleaning up sites contaminated with hazardous, toxic or radioactive waste or ordnance through the Formerly Used Defense Sites program
- Cleaning up low-level radioactive waste from the nation's early atomic weapons program through the Formerly Utilized Sites Remedial Action Program
- Supporting the U.S. Environmental Protection Agency by cleaning up Superfund sites and working with its Brownfields and Urban Waters programs
- Supporting the Army with the Base Realignment and Closure Act program
- Ensuring that facilities comply with federal, state and local environmental laws



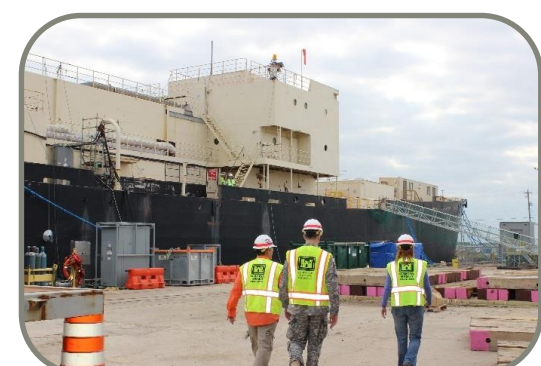
Spring Valley Formerly  
Used Defense Site



Ordnance Removal  
Fort Wainwright, Alaska



Massachusetts Military  
Reservation Cleanup



STURGIS  
Decommissioning



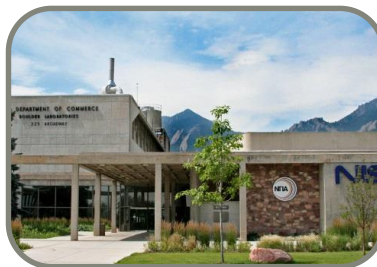
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# INTERAGENCY & INTERNATIONAL SERVICES (IIS)

## We support our government family...

- also referred to as “Support for Others,” involves providing reimbursable technical assistance to other Federal agencies, state, and local governments, private U.S. firms, international organizations, and foreign governments
- Customers have included:
  - Library of Congress
  - National Park Service
  - Office of the Director of National Intelligence
  - U.S. Secret Service
  - National Institute of Standards and Technology
  - Environmental Protection Agency



National Institute of  
Standards &  
Technology



Dyke Marsh  
Restoration



Government  
Accountability Office



U.S. Customs & Border  
Protection's Advance  
Training Center



68<sup>th</sup> Street Cleanup  
Baltimore, MD (EPA)



J.J. Rowley Training  
Center Upgrades



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# WASHINGTON AQUEDUCT

We operate a **public water utility**...

...serving the **District of Columbia**, **Arlington County**, the **City of Falls Church**, and portions of **Fairfax County, Va.**

- We produce an average of 180 million gallons per day.
- Our operations are regulated by EPA Region III.
- All costs borne by our three wholesale customers operating under the auspices of a Wholesale Customer Board.
- Our motto:  
**“Safe – Reliable – Cost Effective”**



Residuals Management Project



Georgetown Reservoir



Dalecarlia Water Treatment Plant



Water Quality Testing



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# MILITARY OPPORTUNITIES – CONSTRUCTION



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Description	Location	Schedule to Advertise	Estimated Award Amount	Acq Strategy
Building Parking Lot Expansion	MDA HQ, Ft. Belvoir, VA	2QFY17	\$500K - \$1M	8(a)
Renovation of JBMHH-Ft Myer Barracks Bldg 246	Ft. Myer, VA	2 or 3QFY17	\$25M - \$100M	TBD
Renovation of Building 4120	Aberdeen Proving Ground, MD	3QFY17	\$5M - \$10M	TBD
DBB Alert Crew Facility, Building 3650	Joint Base Andrews, MD	3QFY17	\$1M - \$5M	8(a)
DBB Alert Crew Facility, Building 3650	Joint Base Andrews, MD	3QFY17	\$1M - \$5M	8(a)
Replace Reservoir	DDSP, New Cumberland, PA	3QFY17	<\$1M	TBD
Update Reece Access Control Point	Fort Meade, MD	2QFY18	\$10M - \$25M	TBD



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# **CIVIL WORKS OPPORTUNITIES - CONSTRUCTION**



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<b>Description</b>	<b>Location</b>	<b>Schedule To Advertise</b>	<b>Estimated Award Amount</b>	<b>Acq Strategy</b>
<b>Atlantic Coast of MD Berm Construction</b>	<b>Ocean City, MD</b>	<b>2QFY17</b>	<b>\$10M - \$25M</b>	<b>Unr</b>
<b>Rhodes Point, CAP 107 Small Navigation/Jetty</b>	<b>Smith Island, MD</b>	<b>2QFY17</b>	<b>\$5M - \$10M</b>	<b>Unr</b>
<b>Atlantic Coast of MD Beach Renourishment</b>	<b>Ocean City, MD</b>	<b>2QFY17</b>	<b>\$10M - \$25M</b>	<b>Unr</b>
<b>Baltimore Harbor &amp; Channels Dredging</b>	<b>Federal Channels into Baltimore Harbor</b>	<b>3QFY17</b>	<b>\$10M - \$25M</b>	<b>Unr</b>
<b>Dyke Marsh Wetland Restoration</b>	<b>Arlington, VA</b>	<b>3QFY17</b>	<b>\$10M - \$25M</b>	<b>SB</b>
<b>Poplar Island Tidal Inlets for Cell 5A-B</b>	<b>Talbot County, MD</b>	<b>3QFY17</b>	<b>\$250K - \$1M</b>	<b>SB</b>
<b>Poplar Island 85 Acres of Planting</b>	<b>Talbot County, MD</b>	<b>3QFY17</b>	<b>\$250K - \$1M</b>	<b>SB</b>
<b>Poplar Is. Expansion – Breakwaters and Dikes</b>	<b>Talbot County, MD</b>	<b>3QFY17</b>	<b>\$25M - \$50M</b>	<b>Unr</b>



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# **IDIQ CONTRACTING OPPORTUNITIES CIVIL WASHINGTON AQUEDUCT**



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Description	Location	Schedule To Advertise	Estimated Award Amount	Acq Strategy
<b>Clearwell &amp; Reservoir Cleaning Contract</b>	<b>Washington Aqueduct, Washington, DC</b>	<b>2QFY17</b>	<b>&gt;\$10M</b>	<b>Unr</b>
<b>Dalecarlia Chemical Building Electrical Upgrades</b>	<b>Washington Aqueduct, Washington, DC</b>	<b>2QFY17</b>	<b>\$5M - \$10M</b>	<b>SBSA</b>
<b>Forebay Dredge System Modifications</b>	<b>Washington Aqueduct, Washington, DC</b>	<b>3QFY17</b>	<b>\$1M</b>	<b>SB</b>
<b>West Filter Building Valve Replacements</b>	<b>Washington Aqueduct, Washington, DC</b>	<b>4QFY17</b>	<b>\$1M - \$5M</b>	<b>SB</b>
<b>North Clearwell Maintenance and Improvements</b>	<b>Washington Aqueduct, Washington, DC</b>	<b>4QFY17</b>	<b>&gt;\$10M</b>	<b>SB</b>

**POC: Nathan Cole**

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Description	Location	Schedule To Advertise	Estimated Award Amount	Acq Strategy
<b>Electrical SATOC- Electrical Contractors and other Wiring Installation Contractors</b>	<b>Washington Aqueduct, Washington, DC</b>	<b>3QFY17</b>	<b>\$1M - \$5M</b>	<b>8A</b>
<b>Mechanical SATOC-Water and Sewer line and related structure construction</b>	<b>Washington Aqueduct, Washington, DC</b>	<b>4QFY17</b>	<b>\$5M - \$10M</b>	<b>8A</b>
<b>Civil SATOC- Commercial and Institutional Building Construction</b>	<b>Washington Aqueduct, Washington, DC</b>	<b>4QFY17</b>	<b>\$5M - \$10M</b>	<b>8A</b>

**POC: Nathan Cole**

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# **IDIQ CONTRACTING OPPORTUNITIES VALUE ENGINEERING**



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# VALUE ENGINEERING

Contract Vehicle	SATOC ( Architect Engineer)
Capacity	\$4.5M each
Set Aside	All Small Business
Type of Contract	VE Services to support NAB, NAD
# of Awards	2 awards w/\$4.5M capacity each
Contract Performance Period	5 year base
How will contract be competed	Qualifications based selection using SF330
Procurement Schedule	Scheduled advertise: Oct 2017 Scheduled Award – Mar 2019
Geographic Area	North Atlantic Region
Type of Work	Value Engineering Services and Study Facilitation
Task order limitations	Minimum \$2,500 No Maximum

## POC: Sean Dawson

Value Engineering Officer

US Army Corps of Engineers, Baltimore District

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# **IDIQ CONTRACTING OPPORTUNITIES ENVIRONMENTAL**



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# FY18 ENVIRONMENTAL A/E (HTRW & MILITARY MUNITIONS )

Contract Vehicle	Suite of IDIQ contracts
Capacity	~\$150 M
Set Aside	TBD
Type of Contract	Architect Engineer
# of Awards	TBD
Contract Performance Period	5 year Ordering Period
How will contract be competed	Brooks Act
Procurement Schedule (2 phases)	Sources Sought Fall 2016 Request For Proposal 2 <sup>nd</sup> Qtr FY2017 Scheduled award 2 <sup>nd</sup> Qtr FY2018
Geographic Area	NAD Mission areas including AK, HI, PR
Type of Work	HTRW & Military Munitions AE Services
Task order limitations	TBD
Competition after award	Fair Opportunity

**POC: MAJ Roberto Gomez**

Contract Specialist

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# **IDIQ CONTRACTING OPPORTUNITIES**

## **CONSTRUCTION MANAGEMENT**



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# CONSTRUCTION MANAGEMENT SUPPORT

Contract Vehicle	5 SATOCs
Capacity	\$49.9M (5 individual contracts at (9.9Mea.))
Set Aside	8(a) Set Aside
Type of Contract	Individual SATOCs from single synopsis
# of Awards	5 Awards total
Contract Performance Period	5 years base
How will contract be competed	AE Brooks Act procurement
Procurement Schedule	Advertised 1st Quarter FY17 Award 3th Quarter FY17
Geographic Area	NAD-wide
Type of Work	Construction Management Support
Task order limitations	Minimum \$100K (Expected) Maximum \$2M (individual TO - expected)

**POC: Roger A. Moore, P.E., PMPC**

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# FOR MORE INFORMATION

**Our District Website:**

**<http://www.nab.usace.army.mil>**

**Current Contracting Opportunities  
and recently awarded contracts:**

**[www.fbo.gov](http://www.fbo.gov)**

**NAB FY 17 Forecast of  
Contracting Opportunities (FCO):**

**[http://bit.ly/2017\\_FCO](http://bit.ly/2017_FCO)**



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# QUESTIONS?



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