## 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."





#### AN OVERVIEW: BALTIMORE DISTRICT

#### **Overview**

- 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

#### **District Capabilities**

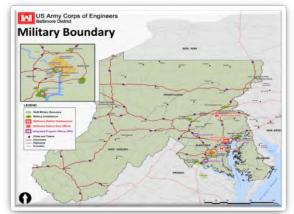
- Engineering, Design, and Construction
- Environmental Services
- Dredging Federal Channels
- Dam/Levee Operations & Maintenance
- Disaster Response & Recovery
- Real Estate Services
- Value Engineering
- Hurricane Modeling
- Military Munitions Response
- Radiological Center of Expertise

#### **The Numbers**

- 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



**COL Ed Chamberlayne** 

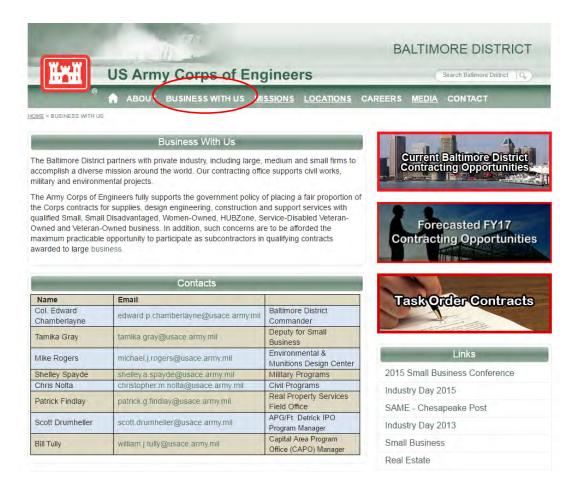








#### **BALTIMORE DISTRICT WEBPAGE**





Today's presentation is available for download

http://www.nab.usace.army.mil/BusinessWithUs.aspx





#### **OUR MISSION AREAS**



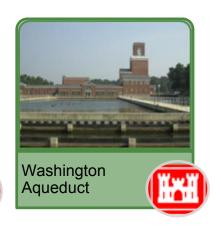








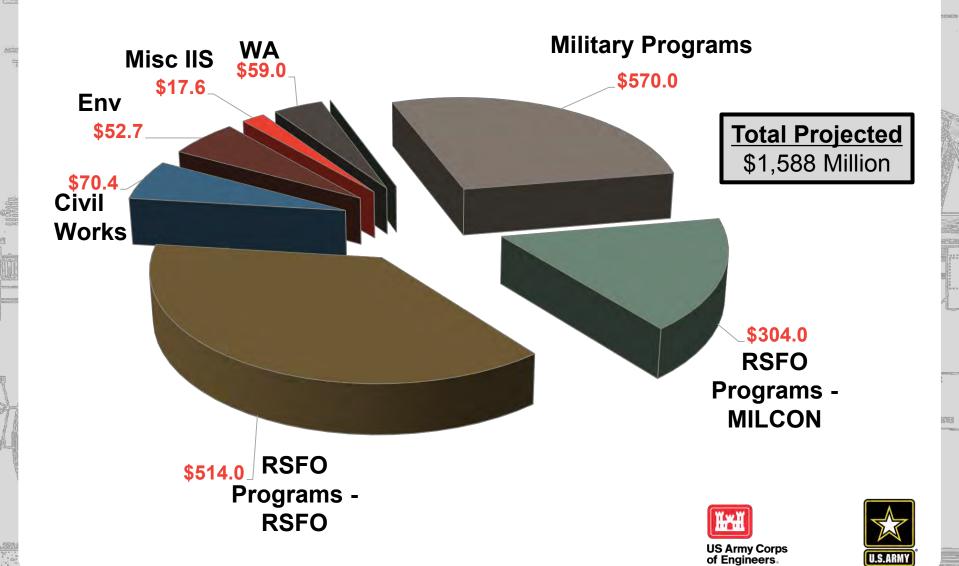




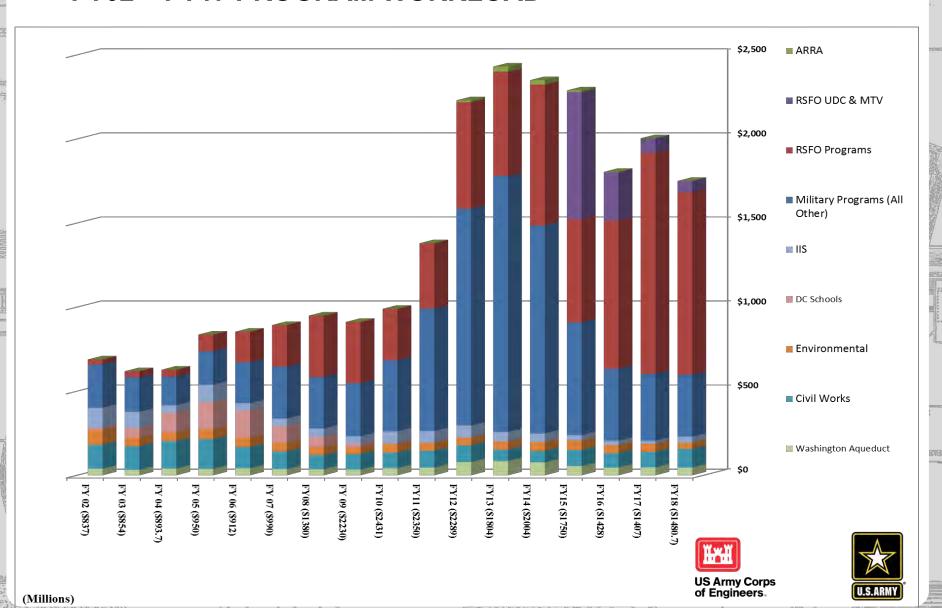




#### **BALTIMORE DISTRICT FY17 BUDGETED EXPENDITURES**



#### **FY02 – FY17 PROGRAM WORKLOAD**





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	No specific goal for 8(a) - 8(a) included in SDB accomplishments	
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





#### **USACE SMALL BUSINESS AWARDS CEREMONY**



**USACE Top Ten SDVOSB Dollars Award** 





#### **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 Heath 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





#### 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



Mountainview
Buckley Air Force Base



Joint Operations Center



**Utah Data Center** 

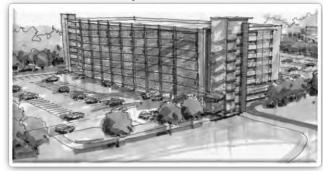




#### **EAST CAMPUS PROGRAM**



**Joint Operations Center** 



**East Campus South Parking Structure** 



**East Campus Building Marine Corps** 



East Campus Bldg 2



**High Performance Computing Center** 





#### **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





#### **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





#### **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



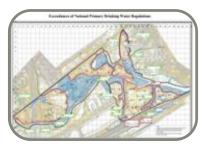
Dyke Marsh Restoration



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





#### **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



Dalecarlia Water Treatment Plant



Georgetown Reservoir



Water Quality Testing





# MILITARY OPPORTUNITIES – CONSTRUCTION





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





## CIVIL WORKS OPPORTUNITIES CONSTRUCTION





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





# IDIQ CONTRACTING OPPORTUNITIES CIVIL WASHINGTON AQUEDUCT





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

**POC: Nathan Cole** 

Chief, Planning & Engineering Branch Washington Aqueduct Division U.S. Army Corps of Engineers, Baltimore District 202.764.2776 (Office)

Email: nathan.h.cole@usace.army.mil





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

**POC: Nathan Cole** 

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## IDIQ CONTRACTING OPPORTUNITIES

**VALUE ENGINEERING** 





#### **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		
Frocurement Schedule	Scheduled Award – Mar 2019		
Geographic Area	North Atlantic Region		
Type of Work	Value Engineering Services and Study Facilitation		
Task order limitations	Minimum \$2,500		
ומסת טועכו וווווומווטווס	No Maximum		

**POC: Sean Dawson** 

Value Engineering Officer US Army Corps of Engineers, Baltimore District 410.962.4408 (office)

email: <a href="mailto:sean.dawson@usace.army.mil">sean.dawson@usace.army.mil</a>





## IDIQ CONTRACTING OPPORTUNITIES

**ENVIRONMENTAL** 





### 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	Sources Sought Fall 2016	
(2 phases)	Request For Proposal 2 <sup>nd</sup> Qtr FY2017	
(2 priases)	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	

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Contract Specialist US Army Corps of Engineers, Baltimore District 410-962-1894

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## IDIQ CONTRACTING OPPORTUNITIES

CONSTRUCTION MANAGEMENT





#### **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		
Todarcinent deneade	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: <a href="https://www.fbo.gov">www.fbo.gov</a>

NAB FY 17 Forecast of Contracting Opportunities (FCO): <a href="http://bit.ly/2017">http://bit.ly/2017</a> FCO





#### **QUESTIONS?**





