BALTIMORE DISTRICT PROGRAM OVERVIEW

2016 SAME NORTH ATLANTIC INDUSTRY DAY

COL Ed Chamberlayne, Ph.D., P.E. Commander and District Engineer Baltimore District U.S. Army Corps of Engineers 25 October 2016

"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 11 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

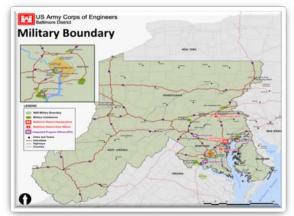
- Engineering, Design, and Construction
- Environmental Services
- Dredging Federal Channels
- Dam/Levee Operations & Maintenance
- Disaster Response & Recovery
- Real Estate Services
- Value Engineering
- Hurricane Modeling
- Military Munitions Response
- Radiological Center of Expertise

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











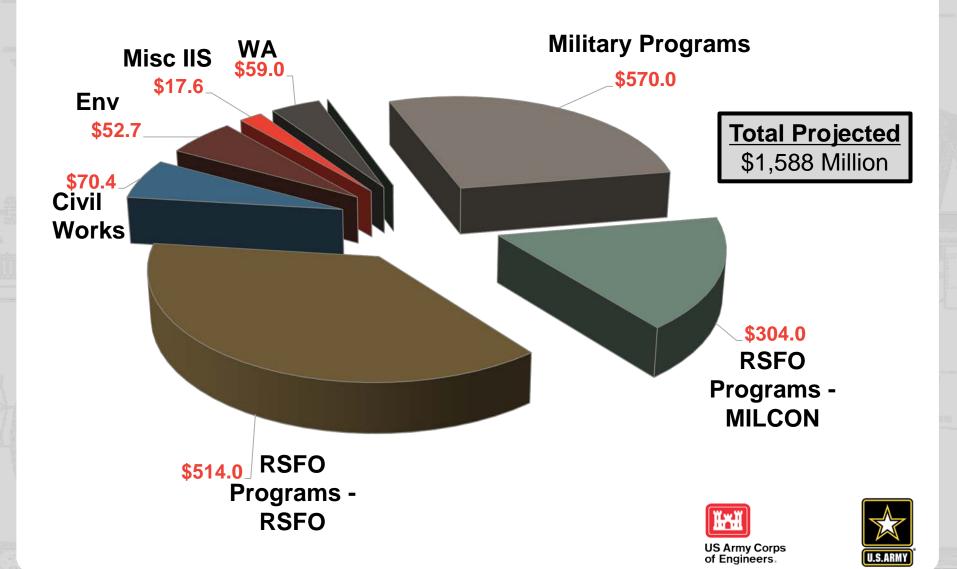




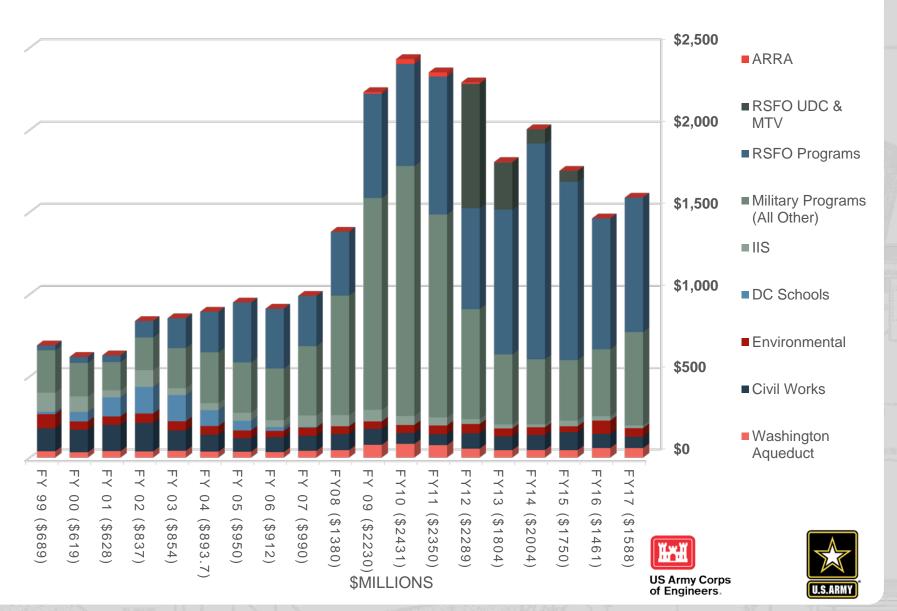




BALTIMORE DISTRICT FY17 BUDGETED EXPENDITURES



FY99 – FY17 PROGRAM WORKLOAD



FY16 SMALL BUSINESS ACCOMPLISHMENTS



Data Date: 5 October 2016

Category	Dollars	Actual % / Statutory Goal / NAB Goal	USACE NAD Goal
Small Business	\$311,469,020	36.71% / 23% / 24.08%	32.50%
Small Disadvantaged	\$175,724,500	20.71% / 5% /15.57%	18.74%
8(a)	\$74,400,444	No specific goal for 8(a) - 8(a) included in SDB accomplishments	
Women-Owned	\$83,458,272	9.86% / 5% / 8.02%	6.23%
Service-Disabled Veteran-Owned	\$62,150,243	7.32% / 3% / 2.18%	3.81%
HUBZone	\$8,191,079	.96% / 3% / 1.20%	4.05%

Total Dollars Obligated (to include SB awards): \$848,263,689

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





MILITARY SUPPORT / CONSTRUCTION MISSION

We support the warfighter ...

...through a very large military program in support of 14 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 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.

<u>Susquehanna and Potomac River</u> <u>Basins</u> 64,000 mi² 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



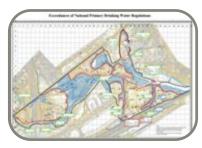
Dyke Marsh Restoration



Government Accountability Office



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



68th 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	QTR	Estimated Award Amount	Acq Strategy	Location
Replace Reservoir	1 st or 2 nd	\$1,000,000 - \$5,000,000	TBD	DDSP, New Cumberland, PA
Renovation of JBMHH-Ft Myer Barracks Bldg 246	2nd or 3rd	\$25,000,000 - \$100,000,000	TBD	Ft. Myer, VA
Renovate 459 AW HQ, Bldg 3755	4th	\$10,000,000 - \$25,000,000	TBD	Joint Base Andrews, MD
Upgrade Public Safety Facility Building 911	1st or 2nd	\$5,000,000 - \$10,000,000	TBD	DDSP, New Cumberland, PA
Renovation of Building 4120	3rd	\$5,000,000 - \$10,000,000	TBD	Aberdeen Proving Ground, MD
Taxiway Whiskey Phase One Electrical Vault	2nd	\$5,000,000 - \$10,000,000	TBD	Joint Base Andrews, MD
Building Parking Lot Expansion	2nd or 3rd	\$500,000 - \$1,000,000	SBSA	MDA HQ, Ft. Belvoir, VA
Building 8605 – Unaccompanied Enlisted Personnel Housing	4th	\$10,000,000 - \$25,000,000	8(a) Comp	Fort Meade, MD





CIVIL WORKS OPPORTUNITIES CONSTRUCTION





Project	Location	Small Business	Estimated Range	Schedule To Advertise
Wicomico River Maintenance Dredging	Wicomico River	SB	1,000,000- 5,000,000	1QFY17
Twitch Cove / Big Thorofare Maintenance Dredging	Twitch Cove	SB	1,000,000- 5,000,000	1QFY17
Baltimore Harbor & Channels Dredging	Federal Channels into Baltimore Harbor	Unr	10,000,000- 25,000,000	3QFY17
Rhodes Point, CAP 107 Small Navigation/Jetty	Smith Island, MD	SB	5,000,000- 10,000,000	2QFY17
Atlantic Coast of MD Beach Renourishment	Ocean City, MD	Unr	10,000,000- 25,000,000	2Q17
Dyke Marsh Wetland Restoration	Arlington, VA	SB	10,000,000- 25,000,000	3QFY17
Poplar Island Tidal Inlets for Cell 5A-B	Talbot County, MD	SB	250,000-1,000,000	3QFY17
Poplar Island 85 Acres of Planting	Talbot County, MD	SB	250,000-1,000,000	3QFY17
Poplar Is. Expansion – Breakwaters and Dikes	Talbot County, MD	Unr	25,000,000- 50,000,000	3QFY17

IDIQ CONTRACTING OPPORTUNITIES CIVIL WASHINGTON AQUEDUCT





Project	Location	Small Business	Estimated Range	Schedule To Advertise
Clearwell & Reservoir Cleaning Contract	Washington Aqueduct, Washington, DC	Unr	>\$10M	1QFY17
Dalecarlia Chemical Building Electrical Upgrades	Washington Aqueduct, Washington, DC	Unr	\$5M -10M	1QFY17
Georgetown Reservoir Building Improvements	Washington Aqueduct, Washington, DC	Unr	\$5M -10M	1QFY17
West Filter Building Valve Replacements	Washington Aqueduct, Washington, DC	SB	\$5M -10M	3QFY17
North Clearwell Maintenance and Improvements	Washington Aqueduct, Washington, DC	SB	>\$10M	4QFY17
Transmission Main Improvements	Washington Aqueduct, Washington, DC	SB	\$5M -10M	1QFY17
Third High Reservoir Maintenance and Improvements	Washington Aqueduct, Washington, DC	Unr	\$1M -5M	1QFY17

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





Type of Work	Electrical	Mechanical	Civil
	SATOC	SATOC	SATOC
NAICS Code	238210 - Electrical Contractors	237110 - Water and Sewer Line	236220 - Commercial and
	and Other Wiring Installation	and Related Structures	Institutional Building
	Contractors	Construction	Construction
Capacity	Total = \$8.0 M	Total = \$8.0 M	Total = \$8.0 M
	\$4.0 M Base;	\$4.0 M Base;	\$4.0 M Base;
	Two \$2.0 M options	Two \$2.0 M options	Two \$2.0 M options
Contract Performance	Total = 5 years	Total = 5 years	Total = 5 years
	3 Year Base;	3 Year Base;	3 Year Base;
	Two 1 year options	Two 1 year options	Two 1 year options
Set Aside	8(a)	8(a)	8(a)
Type of Contract	Design-Build &	Design-Build &	Design-Build &
	Design-Bid-Build	Design-Bid-Build	Design-Bid-Build
No. of Awards	1 Award	1 Award	1 Award
How will Contract be Competed	Competitive	Competitive	Competitive
Procurement Schedule	RFP - Q1, FY 17	RFP - Q1, FY 17	RFP - Q2, FY 17
	Award - Q3, FY 17	Award - Q3, FY 17	Award - Q4, FY 17
Geographical Area	Primarily WA with Baltimore District Access	Primarily WA with Baltimore District Access	Primarily WA with Baltimore District Access
Task Order Limitations	Min \$2,500	Min \$2,500	Min \$2,500
	Max \$4.0M	Max \$4.0M	Max \$4.0M

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	
Procurement 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	
	No Maximum	

POC: Sean Dawson

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

email: sean.dawson@usace.army.mil





IDIQ CONTRACTING OPPORTUNITIES

ENVIRONMENTAL





FY17 MULTIPLE AWARD ENVIRONMENTAL SERVICES (MAES)

Contract Vehicle	MATOC
Capacity	\$230M Shared between all awardees
Set Aside	Up to six (6) Small Business Reserves
Type of Contract	Environmental Services
# of Awards	Up to 10
Contract Performance Period	5 year Ordering Period
How will contract be competed	Request For Proposal Best Value
	Sources Sought June 2015
Procurement Schedule	Request For Proposal 9 Sep 2016
(2 phases)	Proposals due 1 Nov 2016
	Scheduled award Sep 2017
Geographic Area	NAD Mission areas including CONUS, AK, HI, PR
Type of Work	General Environmental Services
Task order limitations	Up to total MATOC capacity
Competition after award	Fair Opportunity

POC: Kathryn Brown Contract Specialist

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email: Kathryn.E.Brown@usace.army.mil





FY18 ENVIRONMENTAL A/E (HTRW & MILITARY MUNITIONS)

Contract Vehicle	Suite of IDIQ contracts
Capacity	~\$160 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 2nd Qtr FY2017
(2 priases)	Scheduled award 2 nd 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: Emily Schiffmacher

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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

NAB FY 17 Forecast of Contracting Opportunities (FCO): http://bit.ly/2017_FCO





QUESTIONS?





