

## U.S. Army Corps of Engineers Baltimore District's FY 2018



## Forecast of Contracting Opportunities (Updated as of 13 November 2017)

The Forecast of Contracting Opportunities (FCO) contains the district's planned acquisitions for informational purposes only. It does not represent a pre-solicitation synopsis, does not constitute an invitation for bid, request for quote or request for proposal and is not a commitment by Baltimore District (NAB) to purchase the desired products and/or services. The requirements may or may not be executed and are contingent upon funding, real estate, permits and other factors that affect the requirements.

All acquisition strategies are subject to change based on market research and as the requirements are further defined. Requirements over the simplified acquisition threshold listed as "SBSA" means that the requirement will be set aside for small businesses, but the specific socioeconomic category may not have been determined at the time of this publication and will ultimately be determined by market research (if necessary). Small businesses are encouraged to respond to NAB's Sources Sought Notices, a form of market research.

The projected quarters provided in the FCO are the estimated quarters NAB anticipates advertising requirements on the Federal Business Opportunities System (FedBizOpps) website: <a href="https://www.fbo.gov">www.fbo.gov</a>. These advertisements will be for all open market procurements greater than \$25,000. Please be aware that NAICS codes listed within are subject to change. Use Department of Defense Activity Address Code (DoDAAC) "W912DR" to locate the district's requirements within FedBizOpps.

For more information on business with NAB, visit the website at: <a href="http://www.nab.usace.army.mil/Business-With-Us/">http://www.nab.usace.army.mil/Business-With-Us/</a>.

A	cronyms
AE: Architect and Engineering Services	IDIQ: Indefinite Delivery Indefinite Quantity
ATFP: Anti-Terrorism Force Protection	LEED: Leadership in Energy and Environmental Design
ATS: Automatic Transfer Switch	MATOC: Multiple Award Task Order Contract
CADD: Computer-Aided Design and Drafting	NEPA: National Environmental Policy Act
CIVIL: Civil Works Requirements	RSFO: Reality Property Services Field Office
DB: Design Build	SATOC: Single Award Task Order Contract
DBB: Design Bid Build	SBSA: Small Business Set Aside (pending the results of market research)
DLA: Defense Logistics Agency	SCADA: Supervisory Control and Data Acquisition
ENV: Environmental Requirements	SCIF: Sensitive Compartmented Information Facilities
HQ: Headquarters	SRM: Sustainment Restoration and Modernization
HTRW: Hazardous, Toxic, and Radioactive Waste	TBD: To Be Determined (pending the results of market research)
IC: Intelligence Community	UNR: Unrestricted/Full & Open Competition

#	Program	Description of Project	Projected QTR to Advertise	Estimated Award Amount	NAICS Code	Acquisition Strategy	Location
1	AE	AE in Support of Military/Civil Environmental and Planning Services SATOCs – The contract will consist of various military and civil planning projects at various locations throughout Northeast Atlantic. These projects may consist of environmental/natural resource compliance and planning, water resources compliance and planning, cultural resources compliance and planning, NEPA support, storm water management planning and compliance, flood risk management and resiliency planning; comprehensive watershed studies; geographical information systems support; and various planning level surveys.	1 <sup>st</sup>	\$5,000,000 each	541990	SBSA as a result of market research (2 awards)	NAD-wide/CONUS
2	AE	Value Engineering (VE) SATOCs – VE services and study facilitation in support of NAB's Civil Works, Military and other mission areas. Scope includes, but not limited to: risk assessment, value analysis and other VE services.	1 <sup>st</sup> or 2 <sup>nd</sup>	\$3,000,000 each	541330	SBSA (2 awards)	NAB-wide & NAD
3	AE	Multi-Disciplined AE IDIQ Contracts – The work anticipated for these proposed multi-disciplined AE IDIQ's will be primarily SRM but may also include Interagency and International Support, Civil Works and small Military Construction projects. Work will include comprehensive AE services including, but not limited to: preparation of full plans and specifications, preparation of design build requests for proposal, construction cost estimating, site investigations, analysis, planning, master planning, NEPA documentation, programming, topographic and utility surveys, geotechnical investigations, permitting, charrettes, hazardous material investigations, Building Information Modeling (BIM), energy modeling, and the preparation of reports, studies, design	2 <sup>nd</sup>	\$10,000,000 each	541330	SBSA as a result of market research (4 awards)	NAB-wide

		criteria/ design analysis documents, LEED documentation, value engineering, presentations, coordination with various Government agencies and commissions, and other general AE services. The work may also include providing construction phase and other support services including, but not limited to shop drawing reviews, site visits, technical assistance, LEED documentation during construction, on-site representation, preparation of operation and maintenance manuals, and commissioning/start-up/fit-up design support. design services, estimating, surveying, field investigation, troubleshooting, measurement, testing and balancing, testing and calibration services, CADD drawing and document preparation and review, design review, operability and maintenance documentation, review of designs, construction management services, studies, engineering consultation, master planning,					
4	CIVIL	planning, and reports.  Knapps Narrows Dredging – The scope of the effort consists of hydraulically dredging and pumping material via pipeline from the Knapps Narrows channel to an upland disposal site. The proposed work consists of dredging the entire channel length of 1.7 miles to the authorized depth of 9 feet mean lower low water (MLLW), plus 2 feet of allowable over-depth. The material will be placed at a previously used placement site. There is no earthwork/berm creation involved in this contract. Approximately 100,000 cubic yards of material consisting primarily of sand, silt, mud, shell and combinations thereof, are to be	<b>1</b> <sup>st</sup>	\$1,000,000 - \$5,000,000	237990	SBSA as a result of market research	Tilghman Island, Talbot County, MD
5	CIVIL	dredged.  Electrical Construction Services SATOC – Specific work may include, but is not limited to: repair and renovation of existing facilities; industrial, power distribution, pumping stations, water treatment process equipment,	1 <sup>st</sup>	\$5,000,000 - \$10,000,000	238210	8(a) competitive as a result of market research	Washington Aqueduct Washington, DC

	1				1		
		office and electrical infrastructure such as					
		motors, variable frequency drives, circuit					
		breakers, switchgears, power protection					
		relays, etc. Representative work examples					
		may include SCADA improvements, power					
		protection system upgrades, electrical					
		distribution service improvements,					
		coordination studies, generator upgrades,					
		maintenance and replacement of feeder					
		cables, switchgears, transformers, distribution					
		panels, their associated wiring and other					
		industrial electrical equipment.					
6	CIVIL	Poplar Island Electrical Upgrade – The work	1 <sup>st</sup>	\$100,000 -	238210	SBSA	Poplar Island, Talbot
		consists of the purchase and installation of a		\$500,000			County, MD
		250KW generator, 2 ATS switches and					
		associated cables and connections. The					
		contractor must be self-sufficient with all					
		utilities, such as restrooms and water. The					
		contractor also must have transportation back					
		and forth from the island, as well as on the					
		island itself.					
7	CIVIL	Poplar Island Expansion Sand Stockpile #2	1 <sup>st</sup> or 2 <sup>nd</sup>	\$10,000,000 -	237990	TBD	Poplar Island, Talbot
		<ul> <li>This requirement will consists of dredging</li> </ul>		\$25,000,000			County, MD
		between 1.5 and 2.0 million cubic yards of					
		sand from a borrow area adjacent to the					
		existing island and stockpiling the material					
		within one of the project's completed					
		containment dikes. Total dredged material					
		pumping distances are expected to be less					
		than 1 mile. The contractor will be responsible					
		for managing the discharge of water from the					
		containment cell during dredging operations					
		and transporting all material and personnel to					
		and from the island.					
8	CIVIL	Civil DB/DBB SATOC – Specific work may	2 <sup>nd</sup>	\$5,000,000 -	237110	8(a)	Washington Aqueduct
		include, but is not limited to: site clearing and		\$10,000,000		competitive	Washington, DC
		grubbing, excavations, drainage and utility				as a result of market research	
		systems, roadways and sidewalks, grouting				a. not roods on	
		and joint sealing, cast in place concrete,					
		brick masonry, block and tile masonry,					
		building renovation, new construction,					
		additions, alterations, maintenance and					

9	CIVIL	repairs to infrastructure, asbestos abatement, lead paint removal, structural steel, steel joists and decking, rough carpentry, finish carpentry, built in cabinetry and furniture, roofing and siding, sheet-metal work, doors, windows and glazing, window coverings, entrances and store fronts, lath and plaster, drywall, painting and wall coverings, floor tile and carpeting and contiguous mechanical/electrical work.  Assateague Beach Profile and Inlet Multi-	2 <sup>nd</sup>	\$100,000 -	541990	SBSA	Assateague Island
9	CIVIL	Beam Survey – Multi-beam surveying to include the Ocean City inlet and survey limits (Ocean City Inlets & Assateague Island), and the post processing of the collected field data into the required formats and deliverables. All survey work will be performed under the supervision of a certified hydrographer. The contractor must be able to deploy to various locations along the Eastern seaboard to collect survey info while being mindful of weather and sea conditions. The contractor also must coordinate all information/conditions frequently with the contract COR to mitigate schedule and budgetary impacts.	2	\$500,000	541990	SDSA	and Atlantic Coast of MD
10	CIVIL	Mechanical DB/DBB SATOC – The work shall consist primarily of water mains repairs and relocations, pump, valve and sluice gate replacement or repairs, industrial equipment repair, heating, ventilation and air conditioning (HVAC) modifications, etc.	3 <sup>rd</sup>	\$5,000,000 - \$10,000,000	237110	8(a) competitive as a result of market research	Washington Aqueduct Washington, DC
11	CIVIL	Wicomico River Dredging – Maintenance dredging consists of hydraulic removal of approximately 100,000 cubic yards of silt from the upper reaches of the channel and placing it in an already constructed placement site (Sharps Point).	3 <sup>rd</sup>	\$1,000,000 - \$5,000,000	237990	SBSA	Wicomico County, MD
12	CIVIL	Poplar Island Expansion Structures, Paul S. Sarbanes Ecosystem Restoration Project – NAB is expanding the Paul S. Sarbanes Ecosystem Restoration Project at	3 <sup>rd</sup>	\$1,000,000 - \$5,000,000	237990	SBSA	Poplar Island, Talbot County, MD

		Poplar Island, a remote island in the Chesapeake Bay. This requirement will consists of providing all labor, materials, and equipment to construct four combination spillway/inlet structures in the expanded project's wetland containment cells. Each structure will require construction of a coffer dam; partial excavation of approximately 100 to 150 feet of sand dike; removal and reuse of large armor stone; and the installation of precast box culverts, mechanically-stabilized earth walls, gate structures, and geotextile fabric. The contractor will be responsible for transporting all material and personnel to and from the island.					
13	CIVIL	Baltimore Harbor & Channels Maintenance Dredging – The project will consist of maintenance dredging of approximately 2,000,000 cubic yards of material from various Federal Channels servicing Baltimore Harbor. The channels vary in depth from 35 to 50 feet, and in width from 600 to 1,870 feet. The material will be dredged by clamshell and scow and be placed in the Paul S. Sarbanes Ecosystems Restoration Project at Poplar Island. A large portion of the work may be performed during the winter months when weather conditions are most severe. The equipment required for this work commonly consists of two 40 plus cubic yard clamshell dredges, one 24-30 inch hydraulic unloader, six to eight large tugs, six to eight 2,500 - 5,000 cubic yard material scows, and appropriate attendant plant and pipeline.	4 <sup>th</sup>	\$10,000,000 - \$25,000,000	237990	UNR	Federal Channels servicing Baltimore Harbor (including the Chesapeake & Delaware) Baltimore, MD
14	CIVIL	Levee System Repairs – The project consists of rehabilitation and repairs to the Codorus Creek levee system associated with the Indian Rock Dam. The work which includes floodwall replacement and bulge repairs, inspection, cleaning, and any required repair or replacement of ~100 drainage conduits, and riprap construction.	4 <sup>th</sup>	\$10,000,000 - \$25,000,000	237990	TBD	York, PA

15	CIVIL	Dam Gate Repairs – The project consists of repair or replacement of tainter and water intake gates, gate controls, embedded seal plates, hoists and cables, anchorages, stoplogs, electrical systems and other associated components. Work will add stiffeners and repair trunnions.	4 <sup>th</sup>	\$10,000,000 - \$25,000,000	237990	TBD	Raystown, PA
16	CIVIL	Restore 14 – 40 Acres of Oyster Reefs – The project consists of placing mixed shell and/or rock substrate within designated oyster sanctuaries in the Tred Avon River.	4 <sup>th</sup>	\$1,000,000 - \$5,000,000	237990	SBSA	Tred Avon, MD
17	ENV	Environmental AE (HTRW & Military Munitions) SATOCs – The work may encompass a wide range of AE Environmental Services in the general areas of environmental cleanup, compliance, planning, sustainability, and quality at various military and non-military locations. Work may involve, but is not limited to, characterization and/or remediation of sites contaminated with hazardous, toxic, and radiological waste; munitions and explosives of concern, and munitions constituents. Environmental cleanup, compliance, planning, sustainability, and quality support requires comprehensive knowledge of applicable environmental statutes and regulations, including the Comprehensive Environmental Response, Compensation, and Liability Act; the Resource Conservation and Recovery Act; the Toxic Substances Control Act; the Emergency Planning and Community Right-to-Know Act; the Clean Air and Water Act; National Historic Preservation Act; Endangered Species Act (ESA) – Section 7; NEPA.	1 <sup>st</sup>	\$100,000,000 - \$150,000,000	541330	8 SATOCs: 5 UNR \$27M each, 2 SB \$5M each & 1 8(a) at \$5M as a result of market research	NAD-wide/CONUS Alaska, HI, and Puerto Rico
18	ENV	US Army Reserves Programs, Planning and Budget Execution and Hazardous Waste Disposal Support – The Army Reserve Installation Management Directorate (ARIMD) is responsible for the environmental compliance at the Army Reserve facilities. In efforts to assist their facilities to maintain	2 <sup>nd</sup>	\$1,000,000 - \$5,000,000	541620	SBSA	Army Reserves HQ & wide

		environmental compliance and excellence,					
		ARIMD and Installation have to accurately report and substantiate current year funding					
		requests as well as track and provide status					
		updates on the execution of projects. This					
		requirement is mandated from Congress to					
		ensure proper and accurate report of all					
		environmental spending.					
19	ENV	DLA Richmond Base-Wide Groundwater	4 <sup>th</sup>	\$5,000,000 -	541620	SBSA	DLA Richmond, VA
		Long Term Monitoring and Land Use		\$10,000,000			
		Control Programs – Work to be					
		accomplished includes, but is not limited to,					
		ground water sampling, conducting remedial					
		action(s), updating the community involvement					
		and management action plans, conducting					
		vapor intrusion sampling, maintaining land use					
		controls, and monitoring well installation and abandonment, which the United States					
		Government is statutorily responsible; and					
		assumes contractual liability and responsibility					
		for the achievement of the contract service					
		requirements for the sites at DLA-Richmond					
		identified.					
20	MILTARY	Construct Overwatch, Repair POD No. 10	1 <sup>st</sup>	\$1,000,000 -	236220	SBSA	DLA HQ, Ft. Belvoir,
		and Dining Pavers – The project will consist		\$5,000,000			VA
		of construction of two pre-fabricated, guard					
		facilities with bullet resistance to provide a					
		comfortable, safe working environment for					
		security personnel and enhance the capability					
		to interdict and respond to security threats.					
		The other two portions of this contract are to					
		replace the concrete unit pavers located in the					
		front of the main entrance at Pod 10 of the HQ					
		complex and at the Dining Patio. The existing					
		unit pavers shall be removed to facilitate the compaction of sub-base, base and setting					
		bed.					
21	MILITARY	Transportation Infrastructure, Rail Road	1 <sup>st</sup>	\$1,000,000 -	236220	SBSA	LEAD
		Tracks – Perform a study to locate existing	•	\$5,000,000		020/	
		rail road tracks (approximately 4 miles) to		, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
		determine the need to remove, refurbish					

		and/or replace. More information to be					
22	MILTARY	determined/provided.  Upgrade Public Safety Facility Building 911  DBB – The project will consist of new construction to expand and upgrade the existing Public Safety Building 911. The project is to facilitate applicable regulatory standards, code criteria, life safety requirements and to comply with the DLA "Sustainable Design and Development Policy"	1 <sup>st</sup>	\$5,000,000 - \$10,000,000	263220	SBSA as a result of market research	DLA, Susquehanna, PA
23	MILITARY	concepts to the maximum extent possible.  Corridor 8 Pedestrian Access Control Point  – DB construction contract consisting of floor- to-ceiling revolving doors with card readers to allow pedestrian entrance into the Pentagon.	1 <sup>st</sup>	\$5,000,000 - \$10,000,000	236220	TBD	Pentagon, Washington, DC
24	MILITARY	Airfield and Road Repairs SATOC – Contract for concrete spall repairs at Joint Base Andrews. Repair/ renovation and new construction of taxiways, aprons, and runways. Work includes, but not limited to: site, drainage, civil, concrete, utilities	1 <sup>st</sup> or 2 <sup>nd</sup>	\$25,000,000	237310	UNR as a result of market research	Joint Base Andrews, MD
25	MILITARY	\$49.9M DB/DBB MATOCs (Two Phase Best Value Trade Off) — Work to be performed under this contract include but are not limited to: site clearing, earthwork, site drainage and utilities, roads and walks, cast in place concrete, brick masonry, block and tile masonry, building renovation, new construction, asbestos abatement, lead paint removal, structural steel, steel joists and decking, rough carpentry, finish carpentry, built in cabinetry and furniture, roofing and siding, sheet-metal work, doors, windows and glazing, window coverings, entrances and store fronts, lath and plaster, drywall, painting and wall coverings, floor tile and carpeting, a variety of mechanical and electrical work; fire extinguishing systems, fire alarm systems, intrusion detection systems, heating and air conditioning, ventilating equipment and systems, ducts and controls, boxes and wiring	2 <sup>nd</sup>	\$49,900,000 (shared capacity)	236220	HUBZone & SDVOSB (up to 5 awards)	NAD-wide & NY projects are for CIVIL only

26	MILITARY	devices, starters, breaker panels, switching devices and transformers, lighting, primary and secondary power systems, etc. This contract is for a broad variety of major and minor repair, modification, rehabilitation, alterations and new construction projects as well as Civil Works projects. Additionally, these MATOCs may be used to acquire timesensitive disaster or emergency assistance construction activities related to flood control and water diversion projects.  Building 8605 DBB – Unaccompanied Enlisted Personnel Housing to  Administrative – This project is to sustain, repair and modernize an existing General Administrative building. Building 8605 was built in 1954 as a 38,490 sf three story barracks with a hammerhead kitchen. A renovation project in 1975 provided individual rooms and added air conditioning. In 1982, the windows were replaced and carpet was installed. The project to rehabilitate the building includes repairing by replacement the architectural finishes, doors, windows, sloped metal roofs, and mechanical, plumbing and electrical systems, sealing the exterior with a	2 <sup>nd</sup>	\$10,000,000 - \$25,000,000	236220	SBSA	Ft. Meade, MD
		red brick veneer, removing Asbestos Containing Material, lead base paint, adding exterior lights, and converting the mess hall to individual office rooms for company operation space.					
27	MILITARY	\$49M DB/DBB SATOC for U.S. Secret Service (Two Phase Best Value Tradeoff) – Contract to handle small to medium sized renovation and/or new construction requirements. All persons working on the site must be a U.S. citizen; however, no security clearance will be required.	2 <sup>nd</sup> or 3 <sup>rd</sup>	\$49,000,000	236220	SBSA	Prince Georges County, MD and Washington, DC
28	MILTARY	Upgrade Reece Road Access Control Point DBB – Includes Visitor Control Center, Gatehouse, Guard Booths, Search/Sentry Office, inspection canopies, roadways,	4 <sup>th</sup>	\$10,000,000 - \$25,000,000	236220	TBD	Ft. Meade, MD

		abatement, lead paint removal, structural steel, steel joists and decking, rough carpentry, finish carpentry, built in cabinetry and furniture, roofing and siding, sheet-metal work, doors, windows and glazing, window coverings, entrances and store fronts, lath and plaster, drywall, painting and wall coverings, floor tile and carpeting, a variety of mechanical and electrical work; fire extinguishing systems, fire alarm systems, intrusion detection systems, heating and air conditioning, ventilating equipment and systems, ducts and controls, boxes and wiring devices, starters, breaker panels, switching devices and transformers, lighting, primary and secondary power systems, etc. This contract is for a broad variety of major and minor repair, modification, rehabilitation, alterations and new construction					
		projects as well as Civil Works projects. Additionally, this MATOC may be used to acquire time-sensitive disaster or emergency assistance construction activities related to flood control and water diversion projects within NAB's territory.					
30	RSFO	\$112M DB/DBB SATOC – The scope of this contract encompasses a broad variety of construction projects for the Intelligence Community and DOD organizations and other agencies, organizations, and branches of the	1 <sup>st</sup>	\$112,000,000	236220	UNR as a result of market research	Nation-wide (CONUS + Hawaii)

		U.S. Government and other customers within the supported secure community. The customers (users) to be serviced by this contract will predominately belong to secure agencies. The type of work performed will be in both secure and non-secure locations. It may also include demolition; infrastructure projects; interior fit-up; architectural renovations, mechanical upgrades and repairs, electrical upgrades and repairs major utility work (including power substation and chilled water plant with all associated duct bank construction), paving, roofing, SCADA systems, site preparations, and all other activities associated with general and heavy construction. Other projects may include communications systems, security systems, data systems infrastructure, Heating Cooling and Air Condition systems, Counter-Terrorism, and ATFP construction, and SCIF construction. The contractor will be responsible for integrating, managing, and executing all aspects of all work related to					
31	RSFO	each task order.  \$49M DB/DBB SATOC – The scope of this contract encompasses a broad variety of major and minor repairs, modifications, rehabilitations, alterations, and new construction projects in support of the District of Columbia National Mall Area program and potentially other agencies, organizations, and branches of the U.S. Government and other customers within the secure community.	1 <sup>st</sup>	\$49,000,000	236220	SBSA as a result of market research	Washington, DC
32	RSFO	Access Control Facility (ACF) Visitor Center – The work requires DB services for the replacement of the existing visitor's center located at Building 9800F on Ft. Meade Campus off of Road A. The current visitor's center is reaching maximum capacity for processing visitors per hour per processor due to mission growth, and in time, will not be able to effectively process the expected increase of	1 <sup>st</sup> or 2 <sup>nd</sup>	\$10,000,000 - \$25,000,000	236220	TBD	Ft. Meade, MD

visitors requiring access to the installation.			
The new building, which is also known as the			
ACF, will replace the existing facility that does			
not currently meet UFC Standards and various			
user requirements. Additionally, the design of			
the facility is expected to enhance the			
professional image of the gateway to the DOD			
campus. The proposed facility is			
approximately 10,000 SF and shall be			
designed and constructed with the following			
requirements: provide a complete, operational			
facility, with waiting area, service counter,			
break room, offices, restrooms, HVAC,			
plumbing, electrical power, lighting,			
communications, security, and fire-protection			
systems. The design and construction of the			
facilities shall comply with all applicable DoD			
ATFP standards (UFC 4-010-01) as well as			
additional user-defined physical security			
requirements including medium level of blast			
protection. The facility shall be designed and			
constructed in compliance with requirements			
contained in the ICD/ICS 705. Also required			
are provision of site elements such as utility			
upgrades and connections, storm water			
management systems, surface parking			
upgrades, wetlands/stream restoration,			
pedestrian pathways with a foot bridge, fire			
equipment access, and landscaping. The			
design and construction of the facility shall			
meet the requirements of the U.S. Green			
Building Council's (USGB's), LEED, BD&C			
program, version 4, Silver Level. The project			
shall be performed in phases to ensure			
adjacent facilities (including buildings, parking,			
and roadways) remain in full operation during			
construction.			