

U.S. Army Corps of Engineers Baltimore District FY 2023 Forecast of Contracting Opportunities (30 September 2022)



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 (IFB), request for quote (RFQ) or request for proposal (RFP) 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 highly 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 SAM.gov website at <u>www.sam.gov.</u> 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.

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

Acronyms						
AE: Architect and Engineering Services	MATOC: Multiple Award Task Order Contract					
ATFP: Anti-Terrorism Force Protection	MIL: Military Requirements					
CADD: Computer-Aided Design and Drafting	NEPA: National Environmental Policy Act					
CERCLA: Comprehensive Environmental Response,	RSFO: Reality Property Services Field Office					
Compensation and Liability Act						
CIVIL: Civil Works Requirements	SATOC: Single Award Task Order Contract					
DB: Design Build	SBSA : Small Business Set Aside (pending the results of market research)					
DBB: Design Bid Build	SCADA: Supervisory Control and Data Acquisition					
ENV: Environmental Requirements	SCIF: Sensitive Compartmented Information Facilities					
HTRW: Hazardous, Toxic, and Radioactive Waste	S&S: Service and Supply Requirements					
IC: Intelligence Community	TBD: To Be Determined (pending the results of market research)					
IDIQ: Indefinite Delivery Indefinite Quantity	TS FCL: Top Secret Facility Clearance Level					
LEED: Leadership in Energy and Environmental Design	UNR: Unrestricted/Full & Open Competition (pending the results of market research)					

	Program Type	Project Description	Projected Quarter to Advertise	Magnitude of Construction/Dollar Range/Capacity	NAICS	Acquisition Strategy	Location
1	AE	Surveying & Geophysical Mapping Services IDIQ – Description to follow at a later date	2^{nd} or 3^{rd}	\$40,000,000	541360/ 541370	TBD	NAB-wide
2	AE	Multi-Discipline AE IDIQ for Military Construction – <i>Description to follow at a later</i> <i>date</i>	4 th	TBD	541330	TBD	NAB-wide
3	AE	Cleared A/E IDIQ for Military Construction – Description to follow at a later date	TBD	TBD	541360	TBD	NAB-wide
4	CIVIL Construction	Ocean City Harbor & Inlet Navigation Improvements – Dredge approx. 4,000 CY and realign channel to deeper water; Connect Assateague breakwaters and build a spur into Sinepuxent Channel. Use dredged material from channel realignment as fill for construction of breakwater extension. The project is proposing to realign approximately 3,360 linear feet of the Ocean City Inlet navigation channel to immediately south of its current position where most water is already at the federally-authorized 10-foot depth. Dredging of inlet bottom sand would be required locally. The project also proposes to construct two 300-foot long rock structures to close gaps in the existing breakwaters at the north end of Assateague Island (600 feet total) and to construct a 150- foot long jetty extending to the northwest into Sinepuxent Bay.	1 st	\$10,000,000 - \$25,000,000	236210	UNR as a result of market research	Ocean City, MD
5	CIVIL Construction	BALTIMORE HARBOR & CHANNELS – Maintenance dredging (bucket) of ~2.5 M cy from Harbor and MD Approach channels.	1 st	\$10,000,000 - \$25,000,000	237990	UNR as a result of market research	Maryland

6	CIVIL Construction	Washington Aqueduct – Old Conduit Repairs Best Value Trade Off FFP – Repair deteriorated sections of the old conduit, located under MacArthur Boulevard, which conveys water from the Potomac River to the Dalecarlia forebay. Trucks constantly violate the imposed weight restriction on MacArthur Boulevard and it has compromised the conduit's structural integrity.	2 nd	\$10,000,000 - \$25,000,000	236220	TBD	Potomac River
7	CIVIL Construction	Bureau of Engraving and Printing (BEP) Main Currency Facility – Replace existing production facilities in Washington, D.C. The project will be to construct an 850,000 SF to 1,000,000 SF facility that will meet all storage and production needs of the BEP. Work includes the development of a 100-acre site, balanced site with secure perimeter, including standalone vehicle screening facilities and surface parking. Project will be fully permitted by MDE at time of award. Main building is two-story steel frame construction of 1,000,000+ sq feet, including 350,000 sq ft currency manufacturing hall. Sustainable design including rainwater harvesting, green roof and permeable pavement. There is an integrated Central Utility Plant (CUP). Project will be turnkey, and contractor	4 th	\$500,000,000 – \$750,000,000	236210	TBD	Beltsville, MD
8	MIL Construction	Incinerator Facility – Construct a laboratory, medical, infectious waste incinerator building (10,000 SF) to house new state-of-the-art medical waste incinerators to dispose of all laboratory, medical and infectious waste including BSL3/BSL4 waste (1 million pounds). The new building and the incinerators will meet all National and state Clean Air Act Standards.	1 st	\$25,000,000 – \$50,000,000	236220	TBD	Ft. Detrick, MD

9	MIL Construction	Repair Steam Sterilization Plant Two-Step DBB – Use of performance and prescriptive criteria to design/construct a thermal, continuous-flow, effluent decontamination system to support Building 8100, USAMRIID BSL- 3/BSL-4 level biosafety laboratory. This facility will be located on the ground floor building 8100	1 st	\$25,000,000 - \$50,000,000	236220	UNR as a result of market research	Ft. Detrick, MD
10	MIL Construction	Cantonment Area Roads LPTA FFP – Widen Cooper Avenue from Rockenbach Road to Mapes Road from two to four lanes to accommodate increased traffic volume and flow. Additionally, widen Reece Road from Cooper Ave. to the point east of Rose St. where the new four lane road from the Reece ACP ends, and widen Rose Street from Reece Road to Mapes Road.	1 st	\$10,000,000 – \$25,000,000	236220	TBD	Ft. Meade, MD
11	MIL Construction	U.S. Department of Agriculture (USDA), Agricultural Research Service (ARS), University Park Renovation – Pasture Systems Watershed Management Research Unit (PSWMRU) DBB, FFP, Best Value Trade Off – Renovation and modernization of Buildings 0001, 0002, 004, & 005, on the Penn State campus. The scope of the project comprises of the renovation of approximately 31,000 GSF of Biosafety Level Two (BSL2) Laboratory / Office / Headhouse and Greenhouse facilities. The base bid for the project includes complete interior demolition and new construction of the interior administrative areas, laboratories, and headhouse.	1 st	\$10,000,000 – \$20,000,000	236220	UNR as a result of market research	University Park, PA
12	MIL Construction	USDA-ARS Beltsville Agriculture Research Center (BARC), Building 005 Modernization: FFP, DB Two-Phase Best Value Tradeoff RFP – Building 005 is a 52,580 SF, four (4)- story building (basement/3 floors/attic)	1 st	\$10,000,000 – \$20,000,000	236220	UNR as a result of market research	Beltsville, MD

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		laboratory/office building, located on the					
		BARC-West campus (west of Route 1), serving					
		the Crop and Food Research Units. The building					
		was originally constructed in 1942. Building					
		005 received an addition of conference room					
		space in 1991. The building's exterior is historic,					
		constructed between 1938 and 1942. The					
		building is a concrete frame building with wood					
		truss roof. The building contains asbestos					
		containing material (ACM) and/or other					
		environmental concerns. The scope includes a					
		full interior renovation with replacement of					
		demolished features, upgrade of all utilities and					
		laboratories, mitigation of environmental					
		concerns, and providing office/lab swing space					
		or sequencing as needed. Historic preservation					
		coordination and LEED certification will be					
		included.					
13	MIL	Munitions Load Crew Training Facility	1^{st}	\$5,000,000 -	236220	SBSA	Joint Base Andrews,
	Construction	LPTA FFP – Construction of a new 7,900 SF		\$10,000,000			MD
		Munitions Load Crew Training Hangar and					
		supporting facilities to include restrooms,					
		offices, classroom, storage and support spaces.					
		Also includes sitework/pavement, utilities,					
		stormwater management, building envelope,					
		AT/FP compliant windows, upward acting					
		motorized fabric hangar door, personnel entry					
		doors, interior partitions and finishes, HVAC					
		systems, plumbing systems, fire protection					
		systems, power, lighting and					
		telecommunications, a fire water storage tank					
		and a pump house. Construction shall comply					
		with all applicable UFC and Air National Guard					
		Engineering Technical Letters (ANG ETL) in					
		addition to Federal, State, and local regulations.					
14	MIL	East Campus Building 5 – ECB5 will be a	1^{st}	\$700,000,000 -	236220	UNR	Ft. Meade, MD
	Construction	multi-functional secure facility of up to 941,000		\$1,000,000,000		as a result of	
						market research	

		gross SF for approximately 3,500 people. ECB5 is to function as a Command, Control, Communications, Combat Systems, Intelligence, Surveillance, and Reconnaissance (C4ISR) platform for the client organization, providing suitably sized and configured space to support the operations, administration, and support requirements of the staff that work in the building. Supporting parking will be included for 90 percent of the final projected population of required staff. Parking will include a multi- level parking structure for the majority of the ECB5 occupants, parking integral with the facility, as well as surface parking adjacent to and accessed from the entry/exit roadway that services the multi-level structure. The specific requirements for the main facility revolve around C4ISR systems.		Ф. 7.0.00.000			
15	MIL Construction	Steam Sterilization Plant (SSP) Repair DB RFP – Construction of the replacement of the SSP System to provide an Effluent Decontamination System (EDS) to thermally process effluent waste from an existing Bio- Safety Laboratory (BSL)-3 and -4 level. The facility is expected to be approximately 686,787 square feet in size. The existing USAMRIID BSL-3 and BSL-4 laboratories were supported from an old steam sterilization plant (Building 375) constructed in 1953. A new steam sterilization plant (Building 8150) was constructed under FY 2006 MILCON project with a capacity of 118 thousand gallons per day (KG) as a centralized steam sterilization plant for the campus. In 2016, the centralized plant experienced a catastrophic failure that resulted in total loss of the capability to treat the biomedical effluent. With the failure of Building 8150, the campus reverted to each	1 st	\$50,000,000 \$75,000,000	236210	UNR	Ft. Detrick, MD

16	MIL	facility having their own steam sterilization system. Building 375 resumed operation supporting the USAMRIID laboratories until 2018 when it also experienced a major system failure. The USAMRIID's BSL-3 and BSL-4 laboratories continue to operate today in a limited capacity under conditional system accreditation allowing temporary waste effluent treatment procedures approved by the Center for Disease Control (CDC). The conditional accreditation will expire when the new USAMRIID facility becomes operational. An accreditation from the CDC of the effluent treatment system is required prior to operating the new BSL-4 and BSL-4 laboratories.	1 st or 2 nd	\$5.000.000 -	236220	TBD	Ft Meade MD
10	Construction	DBB IFB – The scope of this requirement includes, but is not limited to: remove/repair/replace windows with energy efficient ones; remove/repair/replace acoustical ceiling and tile, remove wall paper coverings; replace lighting fixtures with incorporation of both fluorescent and LED types to capture current energy efficient technologies; repair all plumbing fixtures/ replace with new ones compliant with current code and facility	1 or 2	\$10,0000,000	230220	IBD	ri. Meade, MD
		standards, repair powered booster fans as required for the length of the vents to ensure proper ventilation; remove all failing air handlers, remove the air cooled water chiller, chilled water pumps and all chilled water piping, repair by replacement split HVAC system consisting of one direct expansion variable air volume air handling unit located within mechanical room and an air cooled condensing unit located at the site of the former chiller; install fire sprinkler and alarm system and any					

other component as required and abatement if			
necessary.			