

## U.S. Army Corps of Engineers Baltimore District FY 2021 Forecast of Contracting Opportunities



(as of 5 May 2021)

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 beta.SAM.gov website at <a href="https://beta.sam.gov/search?keywords=w2sd&sort=relevance&index=opp&is">https://beta.sam.gov/search?keywords=w2sd&sort=relevance&index=opp&is</a> active=true&page=1&opp inactive date filter model=%7B%22dateRange%22:%7B%22dateRange%22:%7B%22dateRange%22:%7B%22dateRange%22:%7B%22startDate%22:%22%22%7D%7D&opp publish date filter model=%7B%22dateRange%22:%7B%22startDate%22:%22%22%22%7D%7D&opp modified date filter model=%7B%22dateRange%22:%7B%22startDate%22:%22%22%22%22%7D%7D&opp response date filter model=%7B%22dateRange%22:%7B%22startDate%22:%22%22%22%22%7D%7D&date filter index=0&inactive filter values=false&office zip=21201&notice type=r,p,k,o. 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	Master Planning MATOCs – The work under this contract shall consist of architectural or engineering services, as defined by applicable state law, in which the state law requires the workout be performed or approved by a registered architects or engineers or other professional services which members of the architectural and engineering professions or their employees may logically or justifiably perform. Brooks Architect-Engineer Act as implemented by FAR Subpart 36.6. Tasks include but are not limited to the development of: Master Plan Vision Plans; Area Development Plans; Installation Development Plans including Installation Network Plans; Installation Planning Standards including building, street, and landscape standards; the preparation and documentation of the Installation Development Program including Area Development Execution Plans; and preparation of the complete plan summary; experience conducting planning workshops to develop master planning products identified under Unified Facility Criteria 2-100-01; planning and programming including conducting planning charrettes and developing charrette reports and full MILCON and SRM DD1391s, including the Economic Analysis and familiarity with use of the PAX system and ECONPACK; conducting facility utilization and space utilization surveys; traffic and transportation management plans; installation Geographic Information Systems (GIS) development, support, and sustainment; CADD support, maintenance, and drawing updates; providing real property support, studies, and analysis to include Real Property Planning and Analysis System (RPLANS) and TAB update	2 <sup>nd</sup>	\$30,000,000 shared capacity	541330	SBSA as a result of market research	NAD-wide

support; PRISMS implementation and			
maintenance support; GFEBS and Builder			
support; aerial photography and mapping; capacity			
planning, low-impact development plans, net-zero			
studies, and energy and sustainability master			
plans; range planning; knowledge and			
understanding of form based plans and plan-based			
programming; access control studies; planning and			
programming in accordance with defense critical			
infrastructure program (DCIP) and anti-terrorism			
and force protection standards for new and			
renovated facilities and planning; feasibility			
studies, requirements analysis, and other studies			
that support the master planning program; NEPA			
compliance, including preparation of			
environmental studies (EA) or impact analysis			
(EIS), and associated NEPA public disclosure and			
coordination procedures, natural and cultural			
resources management planning and National			
Historic Preservation (NHPA) compliance			
management planning (i.e. Section 106 and 110			
procedures); LEED type documentation,			
presentation, and coordination with various			
Government agencies and commissions, and other			
general AE services. The work may also include			
providing other support services including, but not			
limited to document and plan reviews, site visits,			
technical assistance, and on-site representation to			
support Master Planning efforts.			

2	AE	East Campus Design AE IDIQ - The	2 <sup>nd</sup> or 3 <sup>rd</sup>	\$100,000,000	541330	UNR	Ft. Meade, MD
	AL	_	2 OI 3	Ψ100,000,000	J <del>1</del> 1330	as a result of	TI. MEAUE, MID
		requirements for this procurement include a broad				as a resuu oj market research	
		range of multi-disciplinary A/E services which include the preparation of full design plans and				market research	
		specifications issued for construction as well as the					
		preparation of Design Build Requests for Proposal					
		documentation. Planning, design, construction					
		phase services, and construction management and					
		commissioning support services may include, but					
		are not limited to new construction, alterations,					
		renovations, maintenance and repair, and minor					
		construction projects. The purpose of this					
		procurement is to establish a single IDIQ to support					
		all A/E efforts required for the completion of East					
		Campus and specifically East Campus Building 5					
		(ECB5). The ECB5 project includes an office-type					
		building, a new parking structure, and supporting					
		campus infrastructure. ECB5 will support a full-					
		service C4ISR (Command, Control,					
		Communications, Combat Systems, Intelligence,					
		Surveillance and Reconnaissance) facilities					
		platform for defense and intelligence customers. It					
		is the last Mission building planned to be					
		constructed for the build out of East Campus. The					
		associated parking structure (ECPS4) will support					
		90% of ECB5 occupants and is the first new					
		structure to be reconstructed on Central Campus.					
		ECB5 is a planned FY24 MILCON project with an					
		estimated Program Amount (PA) ranging from					
		\$735M to \$775M and an anticipated Design-Bid-					
		Build (DBB) acquisition strategy with "potential"					
		Early Contractor Involvement (ECI) pending					
		approval.					
3	CIVIL	Baltimore Harbor & Channels Maintenance	2 <sup>nd</sup>	\$10,000,000 -	237990	UNR	Federal Channels
	Construction	Dredging – Maintenance dredging portions of the	2	\$25,000,000	231770	as a result of	servicing Baltimore
	Construction	Craighill Angle and Swan Point Federal Navigation		ΨΔ2,000,000		market research	Harbor (including the
		Channels which are located in a heavy commercial				mainei ieseailii	Chesapeake &
		waterway supporting the Port of Baltimore. It is					Delaware) Baltimore,
		anticipated the work would be performed in the					MD
		Winter - Spring of 2021 and would consist of					עוואו
		dredging Craighill Angle to a required depth of 51					

	feet MLLW with one foot of allowable over depth and dredging Swan Point to a required depth of 35 feet MLLW with one to two feet of allowable over depth. The dredging involves removal of up to 1,620,000 cubic yards of material, including allowable over depth dredging. The material will be placed at the Poplar Island Environmental Restoration Project, Talbot County, Maryland. 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 - 6,000 cubic yard material scows, and appropriate attendant plant and pipeline. The anticipated performance period for the above described dredging and placement should not exceed 110 calendar days from receipt of Notice-to-Proceed. In order to allow for proper drying/consolidation of the dredged material at Poplar Island, a dredge material placement time of year restriction of June 15 -					
4 CIVIL Construction	Baltimore Harbor FY21 Dredging – Cape Henry Channel. The work will take place in a heavy commercial waterway supporting the Port of Baltimore and it is anticipated the work would be performed in the fall/spring of 2021/2022. The project consists of maintenance dredging portions of the Cape Henry Federal Navigation Channel to a required depth of 51 feet MLLW with one (1) foot of allowable overdepth, with contract options for an additional foot of allowable overdepth. The dredging involves removal of approximately 2,350,000 cubic yards of material, including allowable overdepth dredging and all optional overdepth material. The work shall be performed by a hopper dredge which will transport and place the material in the Government furnished Dam Neck Ocean Disposal Site. The equipment required for this work commonly consists of hopper dredges, drag barge, and crew/survey vessel. The anticipated performance period is	2 <sup>nd</sup>	\$10,000,000 - \$25,000,000	237990	UNR	Atlantic shore of VA

		approximately 160 calendar days from receipt of Notice to Proceed.					
5	CIVIL Construction	Fishing Creek Jetty Rehab & Maintenance Dredging – The U.S. Corps of Engineers Baltimore District is seeking sources for a construction project entitled, Fishing Creek South Jetty Rehab and Maintenance Dredging. This will be a firm-fixed price construction contract. The place of performance is located at the Town of Chesapeake Beach, Calvert County, MD. The construction duration will be approximately 270 calendar days. The scope includes the rehabilitation of the southern jetty at Fishing Creek to a height of 6 ft MLLW using 1.5 to 3 ton capstone. The jetty rehabilitation will be segmented into three sections with a total length of approximately 1,000 ft. An access channel will need to be dredged prior to construction due to no land access at the jetty. The access channel will be no more than 75 ft wide and 10 ft MLLW deep. Dredged material will be placed at an existing nearby upland placement site. Maintenance dredging will occur at the Fishing Creek federal navigation channel. Approximately 22,000 cubic yards of material will be hydraulically dredged and transported via pipeline to the same existing upland site as the access channel dredged material. Earthwork berm repairs, including possibly raising of the existing berms, may be needed at the existing placement site.		\$1,000,000 - \$5,000,000	237990		Chesapeake Beach, MD
6	CIVIL Construction	Lower Wicomico River Dredging – Maintenance dredging of approximately 120,000 cy of material from the lower half of the Wicomico River.  Material to be placed beneficially at Deal Island Wildlife Management Area in Somerset County for wetland restoration (Approx. 100 acres).		\$1,000,000 — \$5,000,000	237990	UNR as a result of market research	Wicomico, MD
7	CIVIL Construction	Atlantic Coast of MD 2021 Berm Reconstruction Project DBB IFB – Approximately 1M CY of sand to be pumped from an offshore borrow area for replacement of the existing beach and dune system. The source of sand is located approximately 7-8 miles	2 <sup>nd</sup>	\$10,000,000 – \$25,000,000	237990	UNR as a result of market research	Township of Ocean City, MD

		offshore of Ocean City, MD.					
8	CIVIL Construction	Dyke Marsh Wetland Restoration & Stabilization – The Dyke Marsh Wildlife Refuge associated with the George Washington Memorial Parkway Park owned and operated by the National Park Service has severely eroded due to substantial wave energy generated by the Potomac River. In addition, the area was mined for its materials (gravel, sand, etc.). The new 1,700 linear foot sill will obstruct waves from eroding a large portion of the wildlife refuge in conjunction with the previously completed Phase 1 breakwater and sill.	2 <sup>nd</sup>	\$1,000,000 — \$5,000,000	237990	SBSA as a result of market research	Alexandria, VA
9	CIVIL Construction	Poplar Island Ecosystem Restoration Project – This requirement is located in the upper-middle Chesapeake Bay in Talbot County, MD, approximately 39 miles south-southeast of the Port of Baltimore and two miles northwest of Tilghman Island. The MSE wingwalls of the tidal inlet and the dike slopes located in cell 1C are failing. In an effort to stabilize the condition at the inlet, this contract is seeking for the removal of all four (4) wingwalls, drive-in sheet piling parallel to the road on all four (sides), repair the dikes, repair the road, and remove and replace existing the guardrails. The reinforced concrete culvert and the MSE wall on top of the culvert are in good condition. The contractor shall provide all necessary labor, equipment, materials, and transportation to repair the tidal inlet area as stated above.		\$1,000,000 - \$5,000,000	237990	HUBZone competitive set-aside as a result of market research	Talbot County, MD
10	ENV	Remedial Investigations for Per- and Polyfluoroalkyl Substances (PFAS) Impacted Areas at Army Installations in the Northeast Region – The intent of this contract is to support USACE and its customer in conducting Remedial Investigations, with the option to conduct Feasibility Studies, at sites across approximately 12 installations with areas where aqueous film forming foam (AFFF) or other per- and polyfluoroalkyl substances releases have occurred. The	2 <sup>nd</sup>	\$10,000,000 – \$25,000,000	562910	UNR	Northeast U.S. Region

11	ENV	installations are located in Virginia, Maryland, Pennsylvania, New Jersey, and New York. Specific performance objectives of the contract may include Project Management Plans (PMP), Remedial Investigation Work Plans with Uniform Federal Policy Quality Assurance Project Plans (UFP-QAPP), Remedial Investigations and Feasibility Studies, Community Relations Support, and providing Alternative Water Supply. The work under this contract shall be performed in compliance with the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA), as amended, the National Contingency Plan (NCP) (40 CFR Part 300), and in compliance with United States Army Requirements and Guidance for field investigations including specific requirements for sampling for PFAS. The contract is anticipated to be awarded 4th QTR FY21 with an eight (8) year period of performance.  Decommissioning and Disposal Activities for the SM-1A Reactor Facility – The requirement includes but is not limited to: Review of historical documents associated with the All Hazards Analysis. Prepare planning documents that will	4 <sup>th</sup>	\$100,000,000 - \$250,000,000	562910	UNR	Ft. Greely, AK
12	MIL	support the Army Reactor Office issuing the USACE a decommissioning permit for the SM-1A reactor. Compliance with other relevant federal and state requirements that will support the long-term decommissioning planning. Adherence of project activities to Nuclear Regulatory Commission (NRC), Army, and Federal standards and guidance, as well as, other Federal standards and guidance where relevant. Coordinate with appropriate federal, state, and public parties to support issuance of decommissioning permit and other NEPA requirements.  Replace/Upgrade Taxiway Whiskey Phase	2 <sup>nd</sup>	\$25,000,000 -	237310	UNR	Joint Base Andrews,
12	Construction	<b>IV- Hangar 19/20</b> – The project consists of construction of the Fourth Phase of a four phased project replacing an existing deteriorated taxiway without interrupting the airfield mission. The work		\$25,000,000 – \$50,000,000	23/310	as a result of market research	MD

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		includes the repair/replacement of existing					
		taxiways pavements, shoulders, drainage, signage,					
		lighting systems, duct banks, paint and markings,					
		realign taxiways, and temporary taxiways. The					
		project scope also includes excavation, site					
		preparation, striping, restoration of disturbed					
		areas, storm water management features and					
		mitigation measures, construction management					
		services, airfield self-escorting plus all necessary					
		and essential utilities and work to satisfy operation					
		requirements associated with this project to					
		include demolition. The Contractor will be					
		required to prepare at least two or maybe more					
		"mix designs" to identify different sources of "fly					
		ash" to ensure sufficient quantities to complete the					
		project. The awarded Contractor for the					
		construction contract will detail their plan to					
		handle the approval requirements of the concrete					
		mix design. Facilities will be designed as					
		permanent construction in accordance with the					
		DOD Unified Facilities Criteria (UFC) 1-200-01,					
		General Building Requirements and UFC 1-200-					
		02, High Performance and Sustainable Building					
		Requirements. Airfield pavements will be					
		designed in accordance with UFC 3-260-01,					
		Airport and Heliport Design, UFC 3-260-02,					
		Pavement Design, and UFC 3-535-01, Visual Air					
		Navigation Facilities.					
13	MIL	U.S. Department of Agriculture (USDA)-	2 <sup>nd</sup>	\$50,000,000 -	236220	UNR	Ft. Detrick, MD
15	Construction	Foreign Disease - Weed Research Lab	2	\$75,000,000	230220	as a result of	Tu Benten, mb
		(FDWSRL) DB FFP Two-Phase Best Value-		472,000,000		market research	
		Tradeoff Procurement – The project scope				munici research	
		includes constructing a new Biosafety Level 3					
		(BSL-3) Plant Pathogen Containment Facility					
		consisting of a laboratory, head house and					
		greenhouse and will be adjacent to existing					
		buildings 1301-1309 of the FDSWRL complex.					
		The new facility will be approximately 50,000					
		Gross Square Feet (GSF) and will serve as the					
		replacement for Building 374 (BSL-3 Plant					
		Pathogen Containment) and Building 390					
		(Effluent Decontamination System) which has a					
	1	(Efficient Decontamination System) which has a					

		combined total of approximately 18,500 GSF. The proposed construction will be performed on an active research campus located on a secure military installation.  Bridging Documents (BD) will consist of a 35% completed design submission. The DB Contractor will use the BDs as the basis to complete a set of construction.					
14	MIL Construction	Maintenance/Supply Facility, Humphreys Engineer Center – Construct a new 47,297 SF (4,394 SM) facility will house a three-bay motor pool and contain areas for electronic equipment maintenance. New construction will consist of pile foundation, concrete floor slab, steel frame, insulated precast concrete walls with brick and face masonry veneer and concrete faces, standing seam metal roof, and raised access floor system. The supply support facility will house warehouse and administrative logistics functions. The warehouse will provide both conditioned and unconditioned storage for pallets and other equipment. A pre-manufactured arms magazine and storage area will be within the warehouse footprint. The administrative area will be designed to meet Sensitive Compartmented Information Facility (SCIF) requirements and will include a conference room.	2 <sup>nd</sup>	\$10,000,000 - \$25,000,000	236220	UNR as a result of market research	Arlington, VA
15	MIL Construction	HECSA Training Support Facility – Construct a training support facility (73,200 SF). The facility will support the unit command group, admin space, conference room space, classroom and training space, special storage, and warehouse space. The facility will be a controlled access and have several layers of security up to Sensitive Compartmented Information Facility (SCIF). Support spaces will include kitchenette and toilet/shower facilities. Built-in building systems include fire alarm/mass notification, fire suppression, utility management control, telephone, advance communication networks, cable television, and infrastructure for electronic security systems (intrusion detection,	2 <sup>nd</sup> or 3 <sup>rd</sup>	\$25,000,000 – \$50,000,000	236220	UNR as a result of market research	Arlington, VA

		closed circuit surveillance, and electronic access					
		control). Project includes the installation of					
		electronic security system equipment (equipment					
		funded by other appropriations). Supporting					
		facilities include all related site-work and utilities					
		(electrical, water, gas, sanitary sewer, and					
		information systems distribution), privately owned					
		vehicle parking, access drives, roads, curb and					
		gutter, sidewalks, storm drainage and treatment					
		structures, signage, landscaping, and other site					
		improvements. Department of Defense principles					
		for high performance and sustainable building					
		requirements will be included in the design and					
		construction of the project in accordance with					
		federal laws and Executive Orders. Low Impact					
		Development features will be included in the					
		design and construction of this project as					
		appropriate. Access for persons with disabilities					
		will be provided. This also includes					
		comprehensive interior, electronic security systems, and audio-visual design services.					
16	MIL	Prefabricated Overwatch Booths – This project	2 <sup>nd</sup> or 3 <sup>rd</sup>	\$1,000,000 -	236220	WOSB	Ft. Belvoir, VA
10	Construction	will be for the installation of two (2) new	2"" OF 3""	\$5,000,000	230220	as a result of	rt. Dervon, vA
	Construction	prefabricated overwatch booths with power and		ψ3,000,000		market research	
		communications. The work also includes provision				murnet rescuren	
		and installation of new granite and concrete patio					
		pavers and improvements to the sub-base at the					
		cafeteria patio.					
		ourotoria pariot					
17	MIL	US Army Technical Rescue Engineer Company	2 <sup>nd</sup> or 3 <sup>rd</sup>	\$10,000,000 -	236220	UNR	Ft. Belvoir, VA
	Construction	Construction Support – This project is required to		\$25,000,000		as a result of	
		provide facilities support to the US Army				market research	
		Technical Rescue Engineer Company and their					
		mission to respond to national emergencies within					
		mission to respond to national emergencies within the National Capital Region in support of military					
		mission to respond to national emergencies within the National Capital Region in support of military and government facilities and tenants. The					
		mission to respond to national emergencies within the National Capital Region in support of military and government facilities and tenants. The Engineer Company occupies several different					
		mission to respond to national emergencies within the National Capital Region in support of military and government facilities and tenants. The Engineer Company occupies several different facilities across the installation which causes					
		mission to respond to national emergencies within the National Capital Region in support of military and government facilities and tenants. The Engineer Company occupies several different facilities across the installation which causes operational and readiness impacts to their mission					
		mission to respond to national emergencies within the National Capital Region in support of military and government facilities and tenants. The Engineer Company occupies several different facilities across the installation which causes operational and readiness impacts to their mission by not being in a consolidated location. These					
		mission to respond to national emergencies within the National Capital Region in support of military and government facilities and tenants. The Engineer Company occupies several different facilities across the installation which causes operational and readiness impacts to their mission					

		35% of their authorized space. The space that does exist is poorly configured to support current functions, mission needs, and vehicle/equipment maintenance. There is a corresponding deficit of organizational vehicle parking and storage which further impacts day-to-day operations and readiness.					
18	MIL Construction	Bureau of Agriculture Research Center (BARC), U.S. Department of Agriculture (USDA) Building 434 Renovation DBB IFB— This requirement consist of the need to relocate two separate existing Poultry Quarantine operations, specifically to clear current sites for alternate use and collocate both functions to a common location. Project scope is to develop Poultry Quarantine spaces for Tom Turkeys, Hen Turkeys, Laying Hens, and Broiler Breeders, each within their own physically separated spaces, which allows controlled and separate management of relevant quarantine conditions. Purpose of quarantine is to stabilize environmental and biosecurity conditions for a duration of time before live poultry go to remote research labs. This quarantine facility will not perform any research but assures healthy Bio-secure conditions before Poultry enter research activities. Project includes Biosecurity measures to minimize threat of viruses, and manage environmental conditions such as light, temperature, feed, and water. Project intent is to renovate an existing building located on BARC property and expand Building 434 with additions. Design includes full compliance of applicable Building Codes, regulations, and standards, ensuring programed criteria and proposed alternatives will provide an efficient Poultry Quarantine operation.	2 <sup>nd</sup>	\$1,000,000 - \$5,000,000	236220	UNR as a result of market research	Beltsville, MD
19	MIL Construction	Construction Services for the USDA-ARS  Polyville Agricultural Descarch Contar (PAPC)	2 <sup>nd</sup>	\$10,000,000 - \$25,000,000	236220	UNR	Beltsville, MD
	Construction	Beltsville Agricultural Research Center (BARC) Building 002 Renovation — The proposed project will be a competitive, firm-fixed-price, design-		\$25,000,000		as a result of market research	

build (DB) contract procured in accordance with			
FAR 15, Contracting by Negotiations, under a two-			
step Best Value Tradeoff Process. The scope			
includes the gut interior and replace demolished			
features for desired function. Load bearing			
columns and exterior walls to remain. Interior walls			
can be demolished or moved as required per			
floorplan design. Replace/upgrade all utilities			
(telecom, data, mechanical, electrical, plumbing,			
fire protection, etc.). All buildings shall receive			
480-volt electrical service and transformers as			
necessary. All utilities shall be replaced from			
building exterior back to main service connection.			
Building envelope and drainage features to ensure			
all exterior walls are weathertight and watertight.			
Exterior building drainage systems and roofs shall			
be replaced as part of building renovation. DB			
contractor shall perform all landscaping work.			
BARC will remove any furniture and equipment			
that they want to salvage; Remaining existing			
furniture, equipment and trash will be removed by			
the DB Contractor. No survey or inventory will be			
provided, nor will it be required. Mitigate			
hazardous materials (asbestos, mold, etc.) as			
necessary, utilizing hazmat surveys completed by			
USACE Baltimore. Replace laboratory equipment.			
fume hoods, and casework. Elevators at each			
building shall be installed per floorplan design and			
meet building code requirements. Exterior work to			
be covered includes roof replacement or repair,			
removal of fire escapes, window replacements,			
replacement of exterior building features, building			
lighting, sidewalks, ramps, and parking spaces			
needed for ADA compliance. Interior staircases			
shall be installed per design, to meet code.			
Building 002 has a connecting vestibule to			
Building 003. This is included in the project and is			
requires the install of windows, flooring and paint,			
etc. The attics shall be completely weather tight			
and environmental contaminants shall be mitigated			
as necessary. New work shall be completed in a			

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		manner to preserve historical appearance and					
20	MIL	significance of existing structures.  Construction services for the USDA-ARS	2 <sup>nd</sup>	\$25,000,000 -	226220	UNR	Beltsville, MD
20	Construction		$\mathcal{L}^{\text{rid}}$	\$50,000,000	236220		Densyme, MD
	Construction	Beltsville Agricultural Research Center (BARC) Building 308 Renovation – The proposed project		\$50,000,000		as a result of market research	
						market research	
		will be a competitive, firm-fixed-price, design- build (DB) contract procured in accordance with					
		FAR 15, Contracting by Negotiations, under a two-					
		step Best Value Tradeoff Process. The scope					
		includes the gut interior and replace demolished					
		features for desired function. Load bearing					
		columns and exterior walls to remain. Interior walls					
		can be demolished or moved as required per					
		floorplan design. Replace/upgrade all utilities					
		(telecom, data, mechanical, electrical, plumbing,					
		fire protection, etc.). All buildings shall receive					
		480-volt electrical service and transformers as					
		necessary. All utilities shall be replaced from					
		building exterior back to main service connection.					
		Building envelope and drainage features to ensure					
		all exterior walls are weathertight and watertight.					
		Exterior building drainage systems and roofs shall					
		be replaced as part of building renovation. DB					
		contractor shall perform all landscaping work.					
		BARC will remove any furniture and equipment					
		that they want to salvage; Remaining existing					
		furniture, equipment and trash will be removed by					
		the DB Contractor. Mitigate hazardous materials					
		(asbestos, mold, etc.) as necessary, utilizing hazmat					
		surveys completed by USACE Baltimore. Replace					
		laboratory equipment, fume hoods, and casework.					
		At Building 308, steam line will be replaced from					
		building to exterior junction manhole for adjacent					
		buildings. Service shutdown shall be coordinated.					
		Elevators at each building shall be installed per					
		floorplan design and meet building code					
		requirements. Exterior work to be covered includes					
		roof replacement or repair, removal of fire escapes,					
		window replacements, replacement of exterior					
		building features, building lighting, sidewalks,					
		ramps, and parking spaces needed for ADA					
		compliance. Interior staircases shall be installed					

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		per design, to meet code. The attics shall be					
		completely weather tight and environmental					
		contaminants shall be mitigated as necessary. New					
		work shall be completed in a manner to preserve					
		historical appearance and significance of existing					
		structures.					
21	MIL	East Campus Building (ECB) 5 – The U.S. Army	2 <sup>nd</sup>	\$700,000,000	236220	UNR	Ft. Meade, MD
	Construction	Corps of Engineers (USACE), Baltimore District				as a result of	
		(NAB) is seeking to procure an Indefinite				market research	
		Delivery/Indefinite Quantity (IDIQ) contract in					
		order to provide comprehensive professional A/E					
		services for the East Campus Building 5 (ECB5)					
		for the East Campus Integrated Program Office					
		(ECIPO). The scope of services includes, but is not					
		limited to, providing A/E Services for the design of					
		new facilities to complete East Campus within Fort					
		Meade, MD to include ECB 5 a new parking					
		structure, and supporting campus infrastructure.					
		Additional A/E services may also be used for the					
		planning and design of Central Campus facilities					
		and Campus-wide transportation improvements.					
		The ECB5 program requirements are currently					
		under development, however, ECB5 will be a					
		multi-functional secure facility of approximately					
		900,000 gross square feet for approximately 3000					
		to 4000 people. 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 Command, Control,					
		•					
		Communications, Combat Systems, Intelligence, Surveillance, and Reconnaissance (C4ISR)					
		systems. The anticipated scope of A/E Services					
		may include the development of Planning,					
		Programming, and Design documents as well as					
		Construction Phases Services for new construction					
		as well as renovation of existing facilities. It may					
	]	also include but not be limited to the following:			ĺ	1	

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		preparation of full design plans and specification					
		issued for construction; preparation of DB Requests					
		for Proposal; updates to Master Planning					
		documents to include requirements analysis,					
		planning charrettes, area development plans,					
		installation design guides, MILCON programming					
		and full DD1391 development; site investigations,					
		NEPA documentation, LEED documentation;					
		topographic and utility surveys/studies;					
		geotechnical investigations; permitting;					
		construction cost estimating; Building Information					
		Modeling (BIM); energy modeling; CADD;					
		Geographic Information System (GIS), Maximo;					
		value engineering; and the coordination with					
		various government agencies and commissions, and					
		other general A/E services. The AE should have					
		experience with the design of secure facilities,					
		C4ISR platforms, laboratory facilities,					
		administrative office space, full IT and Security					
		systems, parking structures., and be able to perform					
		collaborative design progression with construction					
		contractors. The contract is anticipated to be					
		awarded in 4th quarter Fiscal Year (FY) 2021 with					
		a five (5) year ordering period. The estimated					
		programmatic value of all task orders awarded					
		under the IDIQ will be \$100M to support this					
		project and the East Campus Integrated Program					
		Office. Any single task order could be awarded up					
		to \$50M or greater in size.					
22	MIL	Design Build/Design Build Bid Construction	2 <sup>nd</sup>	\$100,000,000	236220	UNR	Pennsylvania and
	Construction	SATOC – Real Property Services Field Office	2	Ψ100,000,000	230220	as a result of	Maryland areas
		(RSFO) requires a new construction SATOC to be				market research	171ai y laila ai cas
		used to renovate and upgrade the Raven Rock					
		Mountain Complex (RRMC) facilities within the					
		Pennsylvania and Maryland areas. This contract					
		will require a DD254 requiring the contractor to					
		have a TS FCL. The scope of this contract will					
		encompass Design-Build and Design-Bid Build renovation and new construction projects. It may					
		also include a broad variety of minor repair,					
		modification, rehabilitation and/ or alternations of					

		existing buildings. The task order values are					
		estimated to range from \$10-50 each.					
23	MIL Construction	Renovate and Upgrade IC Facilities – The scope of this contract will encompass DB and DBB renovation and new construction projects. It may also include a broad variety of minor repair, modification, rehabilitation and/or alterations of existing buildings. The salient characteristics of these projects include: Vertical construction, full complement of construction disciplines to include: foundation, infrastructure, site utilities, superstructure, building systems; features of work include: interior / exterior mechanical / electrical / fire protection / HVAC/ architectural finishes/ concrete/ plumbing / carpentry/ roofing. It may also include, but not be limited to: demolition, geo-technical investigation, infrastructure projects, interior fit-up, communications, security and force protection (AT/FP) projects.  The Contractor shall be required to perform all work in accordance with the access and security requirements of the facility. All personnel working on this project must be U.S. citizens. Successful bidders will require TS FCL. Details of the security requirements will be provided within the draft DD254 Construction Security Specifications for use during the sample / seed project proposal preparation. A final DD254 will be issued to the successful contractor upon award for the sample/seed project. All succeeding task orders will have a project specific DD254 issued for each task order.		\$100,000,000	236220	UNR	CONUS and Hawaii
24	MIL Construction	Renovate and Upgrade IC Facilities – The scope of this contract will encompass DB and DBB renovation and new construction projects. It may also include a broad variety of minor repair, modification, rehabilitation and/or alterations of existing buildings. The salient characteristics of these projects include: Vertical construction, full complement of	2 <sup>nd</sup> or 3 <sup>rd</sup>	\$50,000,000	236220	UNR	National Capital Region

		construction disciplines to include: foundation, infrastructure, site utilities, superstructure, building systems; features of work include: interior/ exterior mechanical/ electrical/ fire protection/ HVAC/ architectural finishes/ concrete/ plumbing/ carpentry/ roofing. It may also include, but not be limited to: demolition, gee-technical investigation, infrastructure projects, interior fit-up, communications, security and AT/FP projects.  The Contractor shall be required to perform all work in accordance with the access and security requirements of the facility. All personnel working on this project must be U.S. citizens. Successful bidders will require Top Secret level of Facility Security Clearance (TS FCL). Details of the security requirements will be provided within the draft DD254 Construction Security Specifications for use during the sample/seed project proposal preparation. A final DD254 will be issued to the successful contractor upon award for the sample/seed project. All succeeding task orders will have a project specific DD254 issued for each task order.					
25	MIL Construction	Renovate and Upgrade IC Facilities SATOC – This SATOC would be used to renovate and upgrade facilities in the District of Columbia, National Mall area, Washington DC. A current TS FCL will be required at the time the proposal would be due and throughout the life of the contract. The Contractor shall be required to perform all work in accordance with the access and security requirements of the facility. Each Task Order will have a project specific DD254 detailing the specific security requirements of that project.  The scope of this contract will encompass a broad variety of major and minor repair, modification, rehabilitation, alterations, and new	2 <sup>nd</sup> or 3 <sup>rd</sup>	\$50,000,000	236220	UNR	Washington, District of Columbia Area

		construction projects. Work is expected to primarily include but will not be limited to demolition; heating ventilating and air conditioning (HVAC) upgrades and repairs; electrical upgrades and repairs; direct digital control upgrades and repairs; network upgrades and repairs; fire protection upgrades and repairs; interior fit-ups. Work may also include geotechnical investigation; exterior upgrades and repairs; roadwork; fire hydrant; force protection (AT/FP); etc. type projects. It is anticipated that this will be an R.S. Means based SATOC.					
26	MIL Construction	\$450M DB & DBB MATOC – The scope of MATOC contracts will encompass renovation and new construction projects. It may also include a broad variety of minor repair, modification, rehabilitation and/or alterations of existing buildings. The salient characteristics of these projects include vertical construction, a full complement of construction disciplines to include foundation, infrastructure, site utilities, superstructure, and building systems, and features of work including interior/exterior mechanical/ electrical/fire protection/HVAC/architectural finishes/concrete/plumbing/ carpentry/roofing. It may also include, but not be limited to demolition, geo-technical investigation infrastructure projects, interior fit-up, communications, security and force protection (AT/FP) projects.	3rd	\$450,000,000	236220	Up to 6 UNR and up to 2 small business awards as a result of market research	NAD-wide
27	S&S	New Sodium Hypochlorite IDIQ Contract — Furnish all of the Washington Aqueduct's Sodium Hypochlorite in accordance specifications. Sodium Hypochlorite is used at Washington Aqueduct's Dalecarlia and McMillan water treatment plants. Sodium Hypochlorite shall conform to the requirements of ANSI/AWWA Standard B300, latest revision, except as modified or supplemented herein, and shall be certified to meet NSF/ANSI Standard 60.	2 <sup>nd</sup>	\$10,000,000 – \$25,000,000	325199	SBSA as a result of market research	Washington, DC

28	S&S	Aluminum Sulfate and Polyaluminum Chloride	2 <sup>nd</sup>	\$10,000,000 -	325199	UNR	Washington, DC
20	525	IDIQ Contract – This is a new requirement to	2	\$25,000,000	323179	as a result of	washington, DC
		furnish all of the Washington Aqueduct's		Ψ23,000,000		market research	
		Aluminum Sulfate (Alum) and Polyaluminum				market research	
		Chloride in accordance with specifications. Alum					
		is used at Washington Aqueduct's Dalecarlia Water Treatment Plant. Alum shall conform to the					
		requirements of ANSI/AWWA Standard B403,					
		latest revision, for Alum, except as modified or					
		supplemented herein, and shall be certified to meet					
		NSF/ANSI Standard 60. Additionally, this					
		requirement is intended to furnish all of the					
		Washington Aqueduct's Polyaluminum Chloride in					
		accordance with the provided specifications. The					
		Polyaluminum Chloride must be a Polyaluminum					
		hydroxychlorosulfate and is referred to as PACl in					
		this specification. PACl is used at Washington					
		Aqueduct's McMillan Water Treatment Plant.					
		PACl shall conform to the requirements of					
		ANSI/AWWA Standard B408, latest revision, for					
		PACl, except as modified or supplemented herein,					
		and shall conform to NSF/ANSI Standard 60.					
		Up to 10,000 dry tons of Alum per year is required,					
		for a total of 50,000 dry tons over the course of this					
		5-year contract. Product shall be delivered in loads					
		of 12 dry tons each (+/- 10%). Up to 275,000					
		gallons (3,000,000 pounds) of neat Polyaluminum					
		Chloride over the course of this 5-year contract.					
		Product shall be delivered in loads up to 5,000					
		gallons (as requested).					