

NORFOLK DISTRICT U.S. ARMY CORPS OF ENGINEERS

FY23+ WORKLOAD FORECAST

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Programs and Project Management
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US Army Corps
of Engineers®





PROGRAM AT A GLANCE



PROGRAM SUMMARY:						
	<u>FY18</u>	<u>FY19</u>	<u>FY20</u>	<u>FY21</u>	<u>FY22</u>	<u>FY23</u>
MILITARY	\$134M	\$118M	\$477M	\$315M	\$105M	\$100M
IES	\$16M	\$33M	\$28M	\$145M	\$85M	\$170M
CIVIL & OPS	\$82M	\$86M	\$51M	\$60M	\$153M	\$150M
ANC	\$24M	\$45M	\$30M	\$20M	\$10M	\$153M
DoDEA	\$24M	\$22M	\$27M	\$25M	\$25M	\$25M
IIJA					\$557M	
	\$280M	\$304M	\$613M	\$565M	\$935M	\$598M

*Does not include new or awards from existing AE IDIQs



*Further Small Business socio-economic set-aside may be determined pending results of market research



Small Business Program as of January 2023

Type	NAO Goals	Current %	Current \$
Small Business	20%	51.11%	\$5,621,333
SDB	6%	51.05%	\$5,614,861
SDVOSB	3%	.24%	\$26,064
WOSB	3%	1.61%	\$177,442
HUBZone	3%	1.30%	\$142,568



Small Business Program

Upcoming Outreach Events

- SAME (Hampton Roads) Small Business Outreach and Industry Day
February 28-March 1, 2023—*Virginia Beach Convention Center*
- MILCON Cost Engineering Roundtable with Industry
March 21, 2023, 1:00 – 4:00 pm—*Training Rooms 1A and 1B, Norfolk Waterfield Bldg.*
- FEDCON/ The Summit
April 12-13, 2023—*Wilmington, NC*
- NOVA 15th Annual Small Business Conference
April 18, 2023—*The Navy Yard, Washington, DC*
- Tidewater Association of Services Contractors/Tidewater Government Industry Council
May 30, 2023—*Airport Hilton*



TRENDS/HIGHLIGHTS



New Program (AE & Construction) At Radford & Holston Army Ammo Plants

- **AE Contract: Under Evaluation**
 - \$240M MATOC
 - Will allow for use at all Ammunition GOCOs
- **Advertise DB ANSol Thermal Treatment (Holston) – TBD**
- **Advertise DB ANSol Tank Farm (Holston) – 2Q FY23**
- **DB Explosives Decomposition (Holston) – Evaluation Phase**
- **\$1B+ Program - over 5+ years**

DoDEA

- **Main focus is on SRM – utilizing existing IDIQs**
- **Less new construction – updating existing “Legacy” schools to 21st century schools**
- **Replacement AE Contracts for 1Qtr FY24**
- **Quantico/Dahlgren DMPM follow on will be awarded in FY23**

Arlington National Cemetery - \$10M-\$15M in SRM work– through FY25+

- **Southern Expansion – Project split into phases.**
 - **Phase II – OPS Complex (FY23) – Award NLT 15 May 23**
 - **Phase III – Cemetery Expansion (FY26)**
- **Amphitheater Interior Renovation (A-E) (FY22 Carryover)**
- **Memorial Avenue Development (Planning Study)**
- **Sanitary Sewer Repair**
- **Road Projects (Full depth, Mill & Pave) (MATOC)**

CivilWorks Program

- **Norfolk Harbor**
 - \$15M to \$35M O+M/Year – Dredging and Craney Island work
 - Norfolk Harbor Deepening: \$83.7M funding in Budget plus **\$141.7M** approved from Infrastructure Bill
 - **Atlantic Ocean Channel Phase 2 solicitation coming up in 4th Qtr FY23**
 - FY22 (**August**) solicitation of James River Dredging 5-year SATOC (\$40M)
 - Norfolk Harbor O+M – (\$20M) – **Solicit August 22**
- **Lynnhaven River Basin** – Ph 2 Restoration: 23-acre reef FY24 solicitation; 12-acre wetland FY24
- **Norfolk Coastal Storm Risk Mgmt** – approx. **\$2.5B** total cost, \$8M E&D underway for Ph 1
 - **\$399.3M** approved for construction funding from Bipartisan Infrastructure Law
 - Expect first construction contract award in FY24
- **Deep Creek Bridge Replacement – bids opened 6 October 2022; award pending**
- Awaiting new starts for **Coastal Storm Risk Studies** – Peninsula, Eastern Shore, and Tangier. **Virginia Beach CSRM funded in BIL, study started July 2022**

Military Program

- Typical – 3-5 projects per year (\$100M-\$150M)
- **F-22 program** – 3 Projects – PA: \$220M (D-B-B)
 - Low Observable Component Repair Facility – **Awarded 22 Jun 22.**
 - Consolidated Ops/Maintenance Hangar – **Awarded 28 Jul 22.**
 - Training Support Squadron Facility – Solicit: **2nd Qtr FY23** - Redesign Complete
- **JBLE Program**
 - Langley, Fuel Systems Maintenance Dock (\$10M - \$25M) **Solicit: 3rd Qtr FY23**
 - Ft. Eustis, ACP, Main Gate (\$10M - \$25M) Solicit: 3rd Qtr FY23
 - Ft. Eustis, HQ Bldgs, AIT Barracks PH IV, Ft. Eustis (\$10M - \$25M) Solicit: 4th Qtr FY23
 - FY 24 Langley, Dorm, PA: \$37M – In design
 - FY 26 Langley, ACP/ Large Vehicle Inspection Fac, PA: \$93M – In Planning.



OVERALL NORFOLK CSRM PROJECT SCOPE

City's Priorities for Construction Sequence:

- 1 Area 1 Ghent-Downtown-Harbor Park
- 2 Area 2 Pretty Lake
- 3 Area 3 Lafayette
- 4 Area 4 Broad Creek
- 5 Area 5 Campostella-Berkley

LEGEND

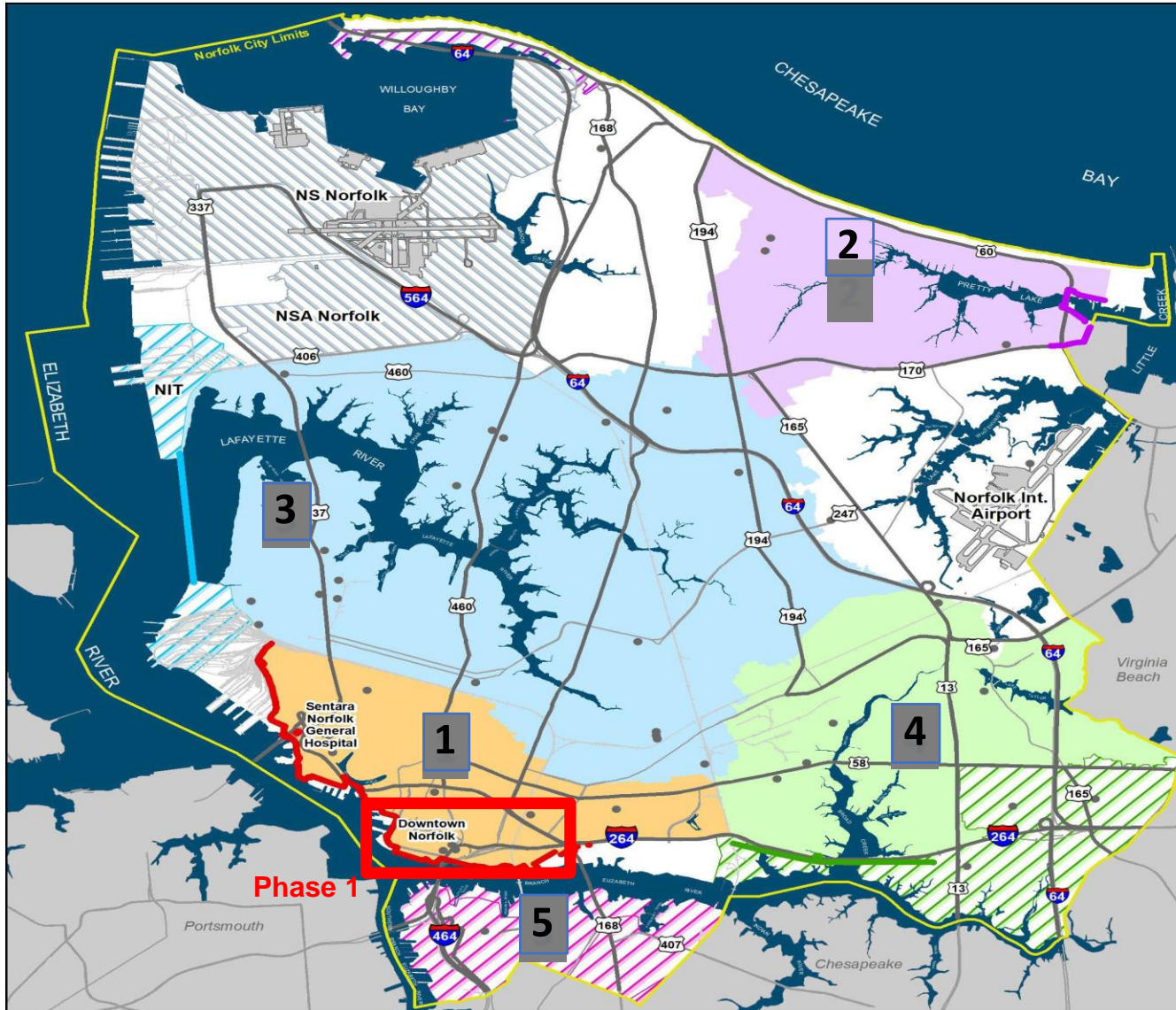
Structural Flood Risk Management Measures

- Ghent-Downtown-Harbor Park
- Pretty Lake Surge Barrier
- Lafayette Outer Surge Barrier
- Broad Creek Surge Barrier

Structural Measures Risk Management Area

Hatched Area Indicates Non-Structural Measures

- Ghent-Downtown-Harbor Park
- Pretty Lake Surge Barrier
- Lafayette Outer Surge Barrier
- Broad Creek Surge Barrier
- Campostella-Berkley Non-Structural Measures Area





NORFOLK CSRM - FULL PLAN – 10-YEAR – DRAFT



SECTIONS				TIMELINE																																															
Area	Sub-Phase	Location	Design Description	2022				2023				2024				2025				2026				2027				2028				2029				2030				2031				2032							
				Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4												
1	1a	Berkley Bridge to Ohio Creek	Levee, T-Wall, Pump Station, Tide Gate, Living Shoreline	[Design Phase]				[Construction Phase]																																											
1	1b	Town Point Park/Waterside	Levee, T-wall, Bin Wall, Pump Station					[Design Phase]				[Construction Phase]																																							
1	1c	West Ghent thru Freemason	Hague Surge Barrier, T-wall, I-wall									[Design Phase]				[Construction Phase]																																			
1	1d	Replace Downtown Floodwall	Replace 1970s I-Wall with T-Wall													[Design Phase]				[Construction Phase]																															
2		Pretty Lake Surge Barrier	Surge Barrier, Floodwalls, Pump Stations, Living Shoreline									[Design Phase]				[Construction Phase]																																			
3		Lafayette Outer Surge Barrier	Surge Barrier, T-wall, I-wall, Pump Station, Tide Gate, Oyster Reefs									[Design Phase]				[Construction Phase]																																			
4		Broad Creek Surge Barrier	Surge Barrier, Floodwalls, Pump Stations, Living Shoreline													[Design Phase]				[Construction Phase]																															
5		Citywide (Non-Structural)	Elevations, Floodproofing, Acquisitions, Basement Fills	[Design Phase]				[Construction Phase]				[Design Phase]				[Construction Phase]				[Design Phase]				[Construction Phase]				[Design Phase]				[Construction Phase]				[Design Phase]				[Construction Phase]				[Design Phase]				[Construction Phase]			

Hatch Legend:

Design Phase Federally Funded	Construction Phase Federally Funded
Additional Design Funding Required	Additional Construction Funding Required

(Note: Hatching notes apply to all colors)



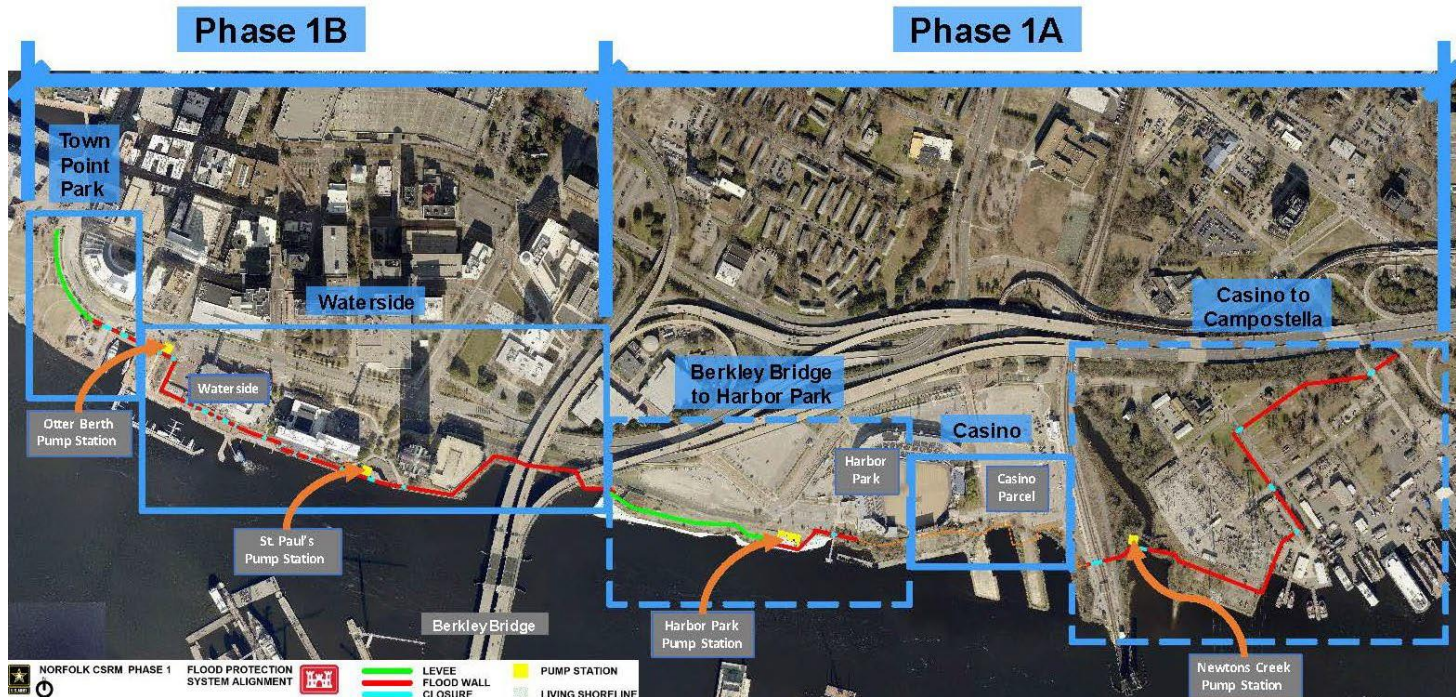
Project Phase Map:





PHASE 1 - NORFOLK CSRM SCHEDULE – 5-YEAR – DRAFT

Sub-Phase	Location	Design Description	TIMELINE																												MATOC Execution	DESIGN EXECUTION								
			FY22				FY23				FY24				FY25				FY26				FY27				FY28						FY29				FY30			
			Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4			Q1	Q2	Q3	Q4	DB or DBB	USACE/AE		
1a	Newton's Creek, Harbor Park	Pump Stations DB 1a and Tide Gate																																	DB	AE				
1a	Berkley Bridge to Campostella	Levee, T-Wall, Living Shoreline																																	DBB	USACE				
1b	St. Paul's and Otter Berth Pump Stations	Pump Stations DB Phase 1b																																	DB	AE				
1b	Town Point Park/Water side	Levee, T-wall, Bin Wall																																	DBB	AE				



LEGEND:	
	Design
	RFP for DB Contract
	DB Contractor Design
	Construction Contract



FY23 NON-PROJECT SPECIFIC A/E IDIQ CONTRACTS



Type	Location	Lead POC	Range	Small Business or Unrestricted	Solicitation Qtr./FY
DoDEA AE	CONUS & OCONUS	Alex Gusev	\$80M	TBD	2Q FY23 Sol: 13 Feb '23 Closes: 15 Mar '23
ARMY AMMO PLANTS	Radford/ Holston	Sarah Taylor	\$240M	UR	Posted 30 Sep 2022
SB AE MATOC	VA Regional	Sarah Taylor	\$45M	SB	2Q FY23
APPRAISAL-SURVEY-TITLE SERVICES	VA Regional	Brett Zank	TBD	TBD	TBD/FY23

* Further Small Business socio-economic set-aside may be determined pending results of market research



EXISTING IDIQS (month/year)



Hydrographic Survey

- Geodynamics (exp. 6/23)
- Gahagan and Bryant Assoc (exp. 6/23)
- Waterways (exp. 9/25)

Vessel Repair (exp 8/26)

- Colonna Shipyard
- Fairlead Boatworks
- Lyon Shipyard
- Severn Yachting Center

ANC Southern Expansion Des. (stand alone award) (7/24)

- HNTB

DoDEA Architect/Engineering (exp. 8/23)

- KZF Design
- GWWO
- Schenkel Schultz
- Jacobs Government Services
- Woolpert
- Zyscovich

Architect/Engineering General

- Prime AE Group, Inc
- Woolpert-RS&H, LLC
- Benham-Stanley, LLC
- Burns and McDonnell Engineering Company, Inc.
- AECOM Technical Services, Inc
- Clark Nexsen-CH2M Hill JV



EXISTING CONSTRUCTION MATOCS/IDIQS



DoDEA VA PM/DM (exp. 9/23)

- Universal Services Provider

DoDEA GA & AL PM/DM (exp. 3/24)

- Universal Services Provider

DoDEA KY PM/DM (exp. 3/24)

- Brymak Eagle Pro

Construction SATOCS (\$4M) (NEW)

- New Dominion (NoVA/Richmond)
- SDC(Hampton Roads)

DoDEA GA & SC PM/DM (exp. 10/24)

- Ahntech Inc.

DoDEA NC PM/DM (exp. 6/26)

- ASI-Brymak

DoDEA WPNY PM/DM (exp. 9/27) (NEW)

- Ahntech Inc.

DoDEA Facility Assessments (exp. 9/24)

- Alpha FacilitiesSolutions



U.S. ARMY

ACQUISITION STRATEGIES



Most work is competed - limited Sole Source awards

- Use sole source in most cases to get contractors doing specialized work for the Norfolk District.
- 13 new contractors added to in FY21.
- 7 new contractors added to in FY22
- Goal is 10 new contractors in FY23

Currently no pool of MATOCS to support SRM like work

- Two - D-B SRM Construction Contracts put in place – Northern VA (Quantico, FT A.P. Hill, Dahlgren, DSCR) and Hampton Roads
- Looking to add a stand alone for DSCR
- **Developing Construction Acquisition Plans to support Norfolk Coastal Storm Risk Management Program**
 - Phase 1A and 1B projects are anticipated to be Stand-Alone Contract Actions (DB and DBB)
- **IFB most used - stand alone C-Contracts – will use more BVTO for small business work at Arlington National Cemetery**
- **Increased use of IFB with Definitive Responsibility Criteria – DRC**
 - Bridge between IFB and BVTO – quicker, provides assurance we are awarding to capable firms
 - Contractors asked to provide evidence that they can do the work – after bid opening
 - Generally asking for specific relevant past experience; narrative that explains they understand the project and key technical challenges, etc.
 - “...the Contracting Officer will also examine whether the low bidder can meet the requirements of the solicitation by demonstrating that the prime contractor or subcontractor responsible for dredging has dredged by mechanical means or hopper a minimum of 80,000 cubic yards in a consecutive 30-day period in a cold-weather month (October through January) with disposal/placement onto a beach. This will be considered a definitive responsibility criterion”



Arlington National Cemetery (ANC)



Type of Work	Project Name	Acquisition Strategy - Stand Alone Contract or Basic IDIQ	Small Business or Unrestricted	Estimated Price Range	Anticipated Solicitation Qtr / FY
Construction	Southern Expansion (Ph II) OPS Complex	Stand Alone	UR	\$50M - \$150M	In Source Selection
	Southern Expansion (Ph III) Cemetery	Stand Alone	UR	\$100M - \$250M	FY26
	Sanitary Sewers Repairs	Stand Alone	SB	\$500k-\$5M	Q3/Q4 FY23
	Patton Drive Mill and Pave Pt 2	Basic IDIQ	SB	\$250k-\$2M	Q3 FY23
	Memorial Avenue Mill and Pave	Basic IDIQ	SB	\$250k-\$2M	Q3 FY23



MILITARY – MILCON MISC INSTALLATIONS



Type of Work	Project Name	Acquisition Strategy Stand Alone Contract or Basic IDIQ	Small Business or Unrestricted	Estimated Price Range	Anticipated Solicitation Qtr./FY
Construction	Renovate ACP Main Gate, Ft. Eustis	Stand Alone	SB	\$10M - \$25M	3Q FY23
	F-22 Training Support Squadron Facility, Langley	Stand Alone	UR	\$50M - \$75M	2Q FY23
	Fuel System Maint. Dock, Langley	Stand Alone	UR	\$10M - \$25M	3Q FY23

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MILITARY FY23 - DEFENSE SUPPLY CENTER RICHMOND (DSCR)



Type of Work	Project Name	Acquisition Strategy Stand Alone Contract or Basic IDIQ	Small Business or Unrestricted	Estimated Price Range	Anticipated Solicitation Qtr./FY
Construction	Replace Bldg 34 Chiller	Stand Alone	SB	\$1M - \$5M	2Q FY23
	Renovate North Gate ACP (Bldg 208 & 209)	Stand Alone	SB	\$1M - \$5M	2Q FY23
	Replace Roof Bldg 32	Stand Alone	SB	\$1M - \$5M	4Q FY23
	Overhead to Underground Powerlines	Stand Alone	SB	\$1M - \$5M	4Q FY23
	Renovate Bldg 40	Stand Alone	SB	\$1M - \$5M	4Q FY23

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MILITARY FY24 - DEFENSE SUPPLY CENTER RICHMOND (DSCR)



Type of Work	Project Name	Acquisition Strategy Stand Alone Contract or Basic IDIQ	Small Business or Unrestricted	Estimated Price Range	Anticipated Solicitation Qtr./FY
Construction	Renovate Warehouse 66, C Office	Stand Alone	SB	\$1M - \$5M	2Q FY24
	Renovate Open Shed 5	Stand Alone	SB	\$1M - \$5M	2Q FY24
	Replace Bldg 80 Roof	Stand Alone	SB	\$1M - \$5M	2Q FY24
	Construct Solar Farm	Stand Alone	SB	\$1M - \$5M	3Q FY24

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INTERAGENCY & ENVIRONMENTAL SERVICES (IIES) FY23



Type of Work	Project Name	Acquisition Strategy Stand Alone Contractor Basic IDIQ	Small Business or Unrestricted	Estimated Price Range	Anticipated Solicitation Quarter/ Fiscal Year
Construction	Holston EDC D-B Construction	Stand Alone	UR	\$50M-100M	1QFY22 - Evaluating
	Holston ANSol Tank Farm D-B Construction	Stand Alone	UR	\$100M-250M	2QFY23
	Holston New Water Intake Facility	Stand Alone	TBD	\$25-100M	FY25
	Holston Outfall 40 and Reservoir Repair	Stand Alone	TBD	\$10-25M	FY26
	Holston ANSol Thermal Destruction D-B Construction	Stand Alone	UR	\$100M-250M	FY27

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FY23 CIVIL WORKS & OPERATIONS



Type of Work	Project Name	Acquisition Strategy Stand Alone Contract or Basic IDIQ	Small Business or Unrestricted	Estimated Price Range	Anticipate d Solicitation Quarter/ Fiscal Year
Construction	Norfolk District Pier Renovation and Repair	Stand Alone	UR	\$1M - \$5M	3Q FY23
	Lynnhaven River Basin, Phase 2 Reefs	Stand Alone	TBD	\$5M - \$10M	2Q FY24
	Lynnhaven River Basin, Phase 2 Wetland	Stand Alone	TBD	\$12M-\$15M	4Q FY24
	Craney Island Project Office Expansion	Stand Alone	TBD	\$1M - \$5M	4Q FY23
	Great Bridge Bulkhead Caps Replacement	Stand Alone	TBD	\$100k - \$500k	4Q FY23

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FY23 CIVIL WORKS & OPERATIONS DREDGING



Type of Work	Project Name	Acquisition Strategy Stand Alone Contract or Basic IDIQ	Small Business or Unrestricted	Estimated Price Range	Anticipate d Solicitation Quarter/ Fiscal Year
	Atlantic Ocean Channel (Phase II)	Stand Alone	UR	\$50M - \$100M	4Q FY23
	Hoskins Creek Maintenance Dredging	Stand Alone	TBD	\$1M - \$5M	3Q FY23
Dredging	Lynnhaven Inlet Maintenance Dredging and Debris Removal	Stand Alone	TBD	\$1M - \$5M	4Q FY23
	Deep Creek Newport News Maintenance Dredging	Stand Alone	TBD	\$1M - \$5M	3Q FY23
	Willoughby Channel Maintenance Dredging	Stand Alone	TBD	\$1M - \$5M	3Q FY23

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CURRENT DETAILED PROGRAM BRIEF



HELPFUL HINTS

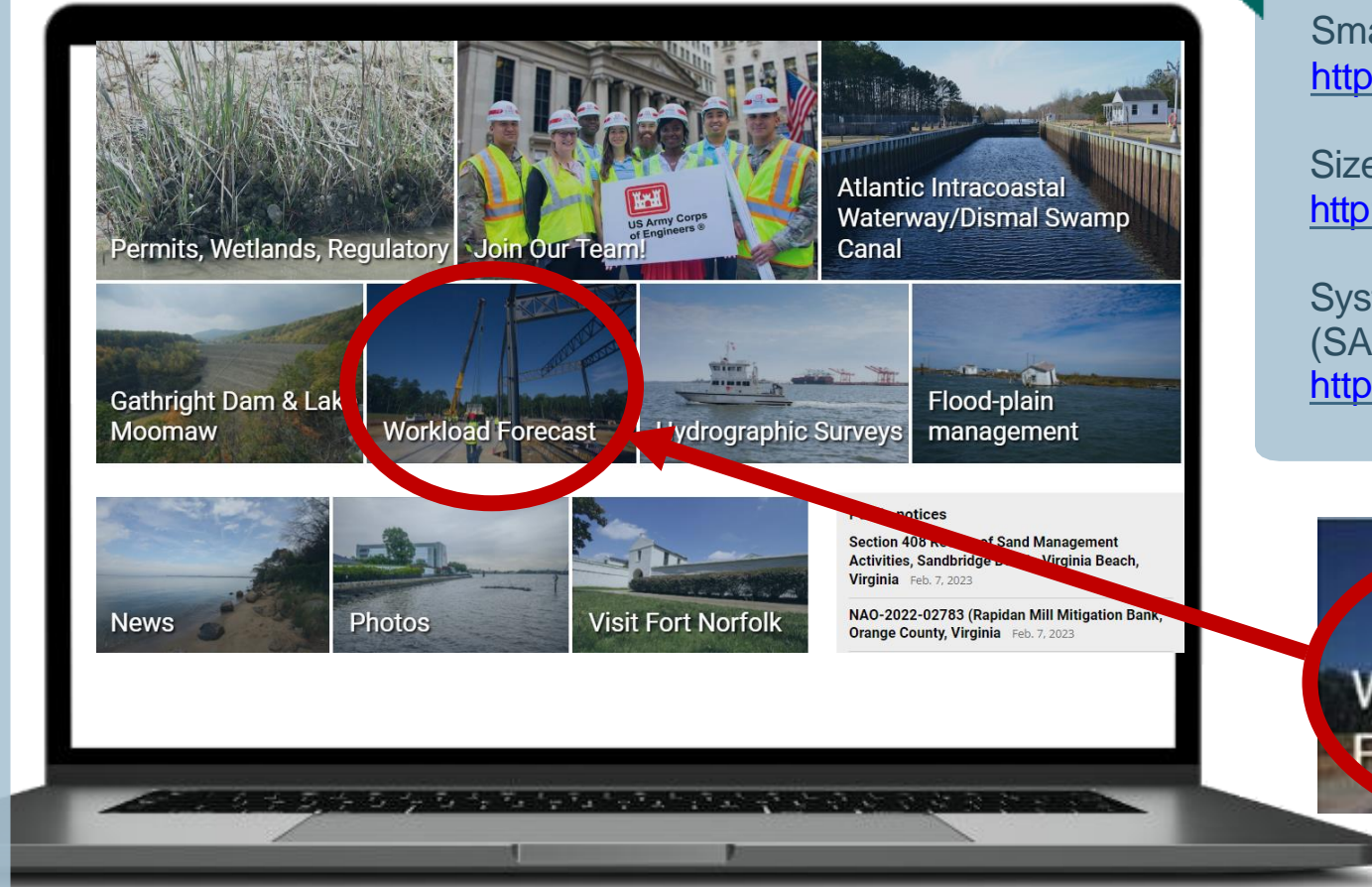
- **Respond to Market Research Efforts/Sources Sought:** Let us know what you think are important evaluation criteria, technical considerations, high-risk concerns.
- **Stay Engaged!** Reach out to the Contract Specialist, Contracting Officer and/or Small Business Specialist with questions and concerns.
- **Share your best Practices and insights** – we want to know how to be better business partners!
- **Ensure your proposals answer the information requested** in the solicitation and are readable. Information contained is in accordance with FAR 5.404. Magnitude, NAICS, and projected award dates are based on best information available at time of publication. Information is subject to change.
- Requests for market research or solicitations may be found at beta.SAM.gov.
- Visit our website www.nao.usace.army.mil for periodic updates to our program.

KEY RESOURCES

Small Business Administration
<http://www.sba.gov>

Size Standards
<http://www.sba.gov/size>

System Award Management (SAM)
<http://www.sam.gov>



Updated about every 6 weeks

[WWW.NAO.USACE.ARMY.MIL](http://www.nao.usace.army.mil)



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QUESTIONS?