PROGRAM OVERVIEW "North to the Future"

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Alaska District U.S. Army Corps of Engineers *11 April 2024*





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U.S. ARMY

MILITARY CONSTRUCTION OPPORTUNITIES FISCAL YEAR 2024-27



PROJECT / LOCATION	VALUE	EXECUTION STRATEGY	CONTRACT TYPE	SOLICITATION TARGET	AWARD TARGET
Army National Guard Readiness Center, JBER	\$55M - \$70M	D/B, AE	Unrestricted	4QFY24	1QFY25
F-22 Fuels System, JBER	\$45M - \$55M	D/B/B, AE	Unrestricted	4QFY24	2QFY25
Automated Multipurpose Machine Gun Range, Fort Wainwright	\$20M - \$25M	D/B/B, AE	Set Aside	1QFY25	1QFY25
Fuels Laboratory, Eielson AFB	\$10M - \$15M	D/B/D, AE	Set Aside	1QFY25	2QFY25
Joint Integrated Testing and Training Center, JBER	\$250M - \$400M	D/B/B, AE	Unrestricted	1QFY25	3QFY25
AKARNG Maintenance Hangar	\$70M - \$85M	D/B/B, AE	Unrestricted	2QFY25	3QFY25
Sand Storage Facility, JBER	\$8M-\$10M	D/B/B, IH	TBD	2QFY25	3QFY25
Barracks, Fort Wainwright	\$125M - \$140M	D/B, AE	Unrestricted	4QFY25	1QFY26
Red Flag JPARC Facility, Eielson AFB	\$75M - \$100M	D/B/B, AE	Unrestricted	2QFY26	3QFY26
AKANG Base Supply Complex, JBER	\$40M - \$50M	D/B/B, AE	Unrestricted	3QFY26	4QFY26
HC-130J Simulator, JBER	\$15M-\$20M	TBD	TBD	3QFY27	4QFY27



JOINT INTEGRATED TESTING & TRAINING CENTER JBER, ALASKA





Value: \$250M - \$400M

Target Award: 3QFY25

Type of work: SCIF and security

The JITTC Flight Simulator Training Facility is a 150,852 gross square-foot two-story structure with reinforced concrete foundations, structural steel frame, insulated steel panel and masonry walls, and standing seam metal and membrane roof. Major Scope Tasks

- Spaces include 118,536 square-feet of Sensitive Compartmented Information Facility (SCIF) spaces.
- 10 simulator rooms
- Briefing rooms
- Mission operation centers
- A central server room
- An auditorium for 200 persons
- Administrative space

SUSTAINMENT, RESTORATION, AND MODERNIZATION U.S. ARMY FISCAL YEAR 2024-25



PROJECT / LOCATION	VALUE	EXECUTION STRATEGY	CONTRACT TYPE	SOLICITATION TARGET	AWARD TARGET
Missile Field 3 Power Redundancy, Fort Greely	\$5-10M	D/B/B, AE	8(a) Set Aside	3QFY24	4QFY24
Life Safety Repairs Building 1557, Fort Wainwright	\$7M – \$10M	D/B, AE	Set Aside	4QFY24	4QFY24
Repair Site Fire Alarm System, Eareckson AS	\$15M - \$20M	D/B/B, AE	Set Aside	3QFY25	4QFY25
11 th ABN Building 1 Renovation, JBER	\$100M - \$150M	D/B, AE	Unrestricted	3QFY25	4QFY25
Repair Arctic Utilidor Ph D-2, Eielson AFB	\$15M - \$18M	D/B, AE	Set Aside	3QFY25	4QFY25
IDT1 Facility UPS System Replacement, Fort Greely	\$3-5M	D/B/B, AE	Set Aside	3QFY25	4QFY25
11 th ABN Building 652 Renovation, JBER	\$100M - \$150M	D/B, AE	Unrestricted	3QFY25	4QFY25
Attu Hall Renovation, JBER	\$25M - \$35M	D/B/B, AE	Unrestricted	3QFY25	4QFY25
Mechanical Electrical Building 2 Chiller Replacement, Fort Greely	\$3-5M	D/B/B, AE	Set Aside	3QFY25	4QFY25
Missile Field 2 Power Redundancy, Fort Greely	\$5-10M	D/B/B, AE	Set Aside	3QFY25	4QFY25
Readiness & Control Building 80 kVA UPS(s) Replacement	\$5-10M	D/B/B, AE	Set Aside	3QFY25	4QFY25
Mechanical Electrical Buildings 2&3 Rockwell Panel Replacement	\$5-10M	D/B/B, AE	Set Aside	3QFY25	4QFY25

CIVIL WORKS CONSTRUCTION OPPORTUNITIES U.S. ARMY FISCAL YEAR 2024-27



PROJECT / LOCATION	VALUE	EXECUTION STRATEGY	CONTRACT TYPE	SOLICITATION TARGET	AWARD TARGET
Nome Port Modifications Phase 1, Nome	\$250M - \$500M	D/B/B, IH	Unrestricted	2QFY24	4QFY24
Unalaska Dutch Harbor, Unalaska	\$20M - \$30M	D/B/B, IH	Constr Not Yet Funded	3QFY24	4QFY24
St George Navigation Improvements *	\$100M - \$150M	D/B/B, AE	Constr Not Yet Funded	TBD	TBD
Nome Port Modifications Phase 2, Nome*	\$50M - \$100M	D/B/B, IH	Unrestricted	2QFY25	3QFY25
Elim Navigation Improvements, Elim*	\$70M - \$90M	D/B/B, AE	TBD	3QFY25	4QFY25
Lowell Creek – Flood Diversion System, Seward*	\$150M - \$200M	D/B/B, IH	Unrestricted	3QFY26	4QFY26
Nome Port Modifications Phase 3, Nome*	\$100M - \$150M	D/B/B, IH	Unrestricted	4QFY26	1QFY27

*Pending Availability of Funding



NOME PORT MODIFICATIONS, NOME ALASKA





The project would construct a new deep-water basin to
a depth of -40 feet (ft) mean lower low water (MLLW),
deepen the outer basin from -22 ft MLLW to -28 ft
MLLW, extends the west causeway by 3,484 ft and
constructs 2,000 ft of useable dock moorage area,
removal of the existing west breakwater, construction
of a 3,900 ft east causeway/breakwater, and
construction of 400 ft long docks in the outer basin on
the east causeways.

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-

Phase	Value	Target Award	General Scope
Phase 1	\$250M - \$500M	4QFY24	West Causeway extension
Phase 2	\$50M - \$100M	2QFY25	Dredging of basin
Phase 3	\$100M - \$150M	4QFY26	East Breakwater realignment

Major Scope Tasks

- Construct ~3500 feet of causeway extension with 18 ton well keyed armor
- Construct approx. 2000 feet of open cell sheet pile dock face
- Dredge basin to -40 ft MLLW
- Disassemble existing East breakwater and construct new East breakwater



UNALASKA DUTCH HARBOR, UNALASKA





Value: \$20M - \$30M

Target Award: 4QFY24

Type of work: Deep water dredging

The project will provide a 600' x 600' dredged channel with a depth of -58' MLLW. Material dredged is estimated at 172,000 cy to max over depth of -60'MLLW. The dredged channel will remove a bar creating a navigation hazard to the Dutch Harbor entrance.

Scope Tasks

- Dredge approx. 172,000 cubic yards of material to a maximum depth of -60 feet
- Disposal site adjacent to dredge prism



LOWELL CREEK – FLOOD DIVERSION SYSTEM, SEWARD



U.S. ARMY





Value: \$150M - \$200M

Target Award: 4QFY26

Type of work: Diversion structure and tunnel construction

The new flood diversion project would reduce the risk to life safety to the City of Seward posed by flood events from Lowell Creek. The project would construct a new 18-foot diameter tunnel capable of diverting flow of 8,500 cubic feet per second 150-foot-long tunnel outfall over Lowell Point Road, and refurbishment of the existing tunnel liner. Major Scope Tasks

- Construct concrete lined diversion/inlet channel
- Construct concrete bypass diversion structure
- Tunnel approximately 2000 linear feet of 18 foot diameter tunnel
- Construct outfall flume structure

ENVIRONMENTAL OPPORTUNITIES ULS. ARMY FISCAL YEAR 2024



PROGRAM / PROJECT	VALUE	Execution Strategy	CONTRACT TYPES	SOLICITATION TARGET	AWARD TARGET
Army and Air Force Environmental Restoration Programs	\$15M	AE or Env Services	Various	2Q-3QFY24	3Q and 4QFY24
Formerly Used Defense Sites (FUDS) Program	\$16M	AE or Env Services	Various	1Q-3QFY24	3QFY24
Army and Air Force Compliance/Quality Programs	\$45M	AE or Env Services	Various	2Q-3QFY24	3Q and 4QFY24
Interagency Environmental Program	\$6M	AE or Env Services	Various	3QFY24	4QFY24
Environmental Quality Support Services (MATOC)	\$48M	Services	Small	3QFY24	4QFY24



UPDATES FROM CONSTRUCTION



RMS Replacement – Construction Management Platform (CMP) - Contract to be awarded by end of FY24 and expect to begin deploying the new system within two years of contract award.

CQM-Course – 1st online course was conducted on 2-3 Apr. The last training until the fall will be online 7-8 May and in person on 9-10 May at UAA Aviation Building, Merrill Field. We will be setting up a schedule for next fall.

Partnering – Improved communications and issue resolution. Strive for open and honest communications. Engage even if not part of formal contract requirements. Start early and include all levels of the project team. Escalation ladders are a best practice.

Issue Resolution – REAs and Claims only get more complicated and less clear with time. Elevate these EARLY which will greatly expedite decisions.

Organizational Changes – next slide.

CONSTRUCTION AND OPERATIONS DIVISION U.S. ARMY

Jim J	effords
Chief, Constructi	on and Operations
Karey Park	Mark Kelliher
Chugach Area Office	Denali Area Office
Geoffrey Ries	Andrew Posma
Civil Works / EAR	Fort Wainwright
Colleen Jordan	John Dutton
JBER	Eielson
Matt Folk	Brad Bradley
Moose Creek Dam	Fort Greely
Rolf Ness JBER Runway	



UPDATES ON SAFETY

- .**3.** ARM 1
- Safety Helmets
- New Safety Manual
- Current Accidents vs FY2023











https://www.usace.army.mil/missions/safety-and-occupational-health/

ENGINEERING BEST PRACTICES



- Construction Quality starts with Design Quality.
- Utilize and implement Design Quality Control Plan (DQCP).
- The Designer of Record (DOR) should review and approve submittals before USG submission and remain involved throughout the contract's duration.
- Empower the Design Quality Control Manager (DQCM) to uphold quality standards throughout the contract duration.
- Prime Contractors need to assure subcontractors receive necessary DOR support.
- Maintain healthy and effective partnership through communication, collaboration, and commitment.







- We welcome any questions you have make Alaska District a better partner.
- Please provide your questions on our Industry Questionnaire form and submit to the AGC POC.
- We will work with you to address the questions.

HAII	Alaska Distric Industry Questionnaire
	April 202
U.S. ARMY CORPS OF ENGINEERS	BUILDING STRONG
Alaska District is seeking industry input to advance the standar operate to continue achieving results our state and the nation r are looking for recommendations that would make Alaska Distri respond to the questionnaire below it would be appreciated. PI POC and use one response for each Issue.	d by which USACE and the industry elies upon and expects. Specifically, we ict a better partner so if you could please lease provide your response to the AGC
Firm Name: Date: Focus Area: Design Acquisition Construction Other What is the issue? How is it being done now? Recommendation to make it better. How will it make a difference?	
POC: Name; Email, Phone number	

- * Recent Inquiries
 - (Construction) USACE inconsistency in interpreting contract specifications
 - (**Design**) Digital/Analog electronic system requirements are difficult to achieve
 - (Contracting) Early awareness of future Design-Build projects
 - (**Design**) CAD Standard discrepancies and incomplete CAD files in RFP's
 - (Contracting) 2 Step DB contract approach time/cost burden to proposers
 - **(Construction)** NEW Difficulty in filling key personnel (e.g. SSHO) to execute projects



BEST PRACTICES CONTRACTING



U.S. ARMY

Participate in Market Research and Outreach Events

- Track SAM.gov (<u>https://sam.gov/</u>) and respond to sources sought notices for AK District USACE announcements use keyword "W911KB"
- Alaska District supports Industry and Government outreach events: AGC, SBA, PTAC and SAME

If you've never worked with the Alaska District before, consider –

Subcontracting OR Partnership (JV, Mentor Protégé)

Know the solicitation, Ask questions during solicitation process, Attend site visits

- Submit everything that is asked for in solicitation,
- Make it as simple for the Government to evaluate your proposal as you can

Communicate freely to resolve issues at the lowest level at the time of their occurrence

FY23 Lessons Learned

- Incremental funding DFARs 252.232-7007, Limitation of Governments Obligation
- Budget busts / Funding delays



PROJECT LABOR AGREEMENTS (PLA's)



- Executive Order 14063 implementing the new PLA rule is effective for new solicitations entered into on or after <u>22 January 2024</u>.
- Required for large-scale construction projects, with performance in the United States and an anticipated total estimated construction contract value of <u>\$35 million</u> or greater. Does not apply to dredging.
- Since USACE is not an employer engaged primarily in the building and construction industry, USACE will neither negotiate nor become signatory to a PLA.
- At the present time, the Alaska District's intent is to use the basic version of FAR Clause 52.222-33, Notice of Requirement for Project Labor Agreement, (all offerors required to submit a PLA with their offer); the PLA will be evaluated during the source selection process on an Acceptable/Unacceptable basis.



BEST PRACTICES SMALL BUSINESS EXECUTION

U.S. ARMY

Communicate & Stay up to Date

- Participate in Market Research
- Keep capabilities statements updated
- Long-term Contract Opportunities
 (POA SB site below)
- USACE Enterprise-wide Upcoming Opportunities:

https://www.usace.army.mil/Business-With-Us/Small-Business/Upcoming-Contract-Opportunities/

Procurement Forecast, Calendar,
 Resources and more at the Alaska District OSBP site:

https://www.poa.usace.army.mil/Business-With-Us/Office-of-Small-Business-Programs/





63% of actions to SB in FY23

USACE POA SMALL BUSINESS WEBSITE





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Office of Small Business Programs

USACE Faultic Ocean Division 2022 Mission Video

work, thereby ensuring a strong economic base for our nation.

The Alaska District fully supports the federal government's policy to preserve the nation's free

competitive enterprise, and to ensure that a fair proportion of the purchases and contracts for

Small Business Program's million is to sustain the U.S. Army Corps of Engineers as a premier

property and services for the government be placed with small business enterprises. The Office of

organization in developing small businesses and maximizing their opportunities to participate in our

US Army Corps of Engineers: Alexics District Website

A / Busicess With Un / Office of Small Business Programs

Contact Us

U.S. Army Corps of Engineers Alaska District Office of Small Business Programs (CEPOA-Z0) Ryan Zachry P.O. Box 6818 JIEER, Alaska 99506-0898 Email: sb.poa@usace.army.mil Phone: 907.753.5557

Small Business Resources Guide to Doing Business with USAGE Headquarters USACE Office of Small Business Wograms Department of Defense Office Small Business Programs System for Award Management (SAM gov) Project Spectrum - CNINC Information SBA Table of Size Strendards Alasta APDI Accelerator (formerly PTAC) North American Industry Casa Restor Dystem. Electronic Subcontracting Reporting System (#SRS) Small Business Regulatory Enforcement Air. SBA Office of the National Onizudaman

Regulations

Acquisition gov Federal Acquisition Regulation (FAR) Defense Federal Adpusition Regulation Supplement (SRARS) Army Redenal Acquisition Regulation Supplement (AFARS) USACE Acquisition Instruction (UAI) BoD Regional Councils for Small Business Education & Advocacy

Useful Tips

- Track contract opportunities at the SAM gov website: https://sam.gov/context/home
- Apgisser in the System for Award Management (SAM) database. https://sam.gou/cartaint/enttylanding
- · Sources Source Notices, Solicitations & Award Notices will be listed at the SAM gov webble: https://sam.gov/content/home
- · Follow appropriate information provided in the synopsis or solicitation.
- · Visit USACE Divisions, Districts, Center or Laboratories.
- PIEL Solicitation Module 4 Steps for Searching and Downloading Attachments



Upcoming Events

Upcoming outreach events with Office of Small Business Programs

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DBI & Contractor Conference Alaska DOT&PF Civil Rights Office 5-6 March 2024

National 8(a) Association 2024 Alaska Regional Conference Marriott Anchorage Downtown 10-13 June 2024

Industry Engagements

USACE Aladas Dosnit Presentation at the Annual AGC of Alaska Conference (Rose 2023) USACE Alaska District Presenced on at the National Bias Association Alaska Regional Cont (21 pm 22) USACE Alerka District Presentation at DuD. Alatka Wide Industry Event (26 May 22) USACE Alaska District Presentation at the AGC Spring Agency Day (14 Apr 32)





CONTACTS U.S. ARMY U.S. ARMY CORPS OF ENGINEERS – ALASKA DISTRICT



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 - Military Construction Program
 - Missile Defense Program
- Chief, Special Projects Branch George Nasif
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 - Environmental Program
 - Interagency Program
 - International Program

Small Business Office

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