

National 8(a) Association, Alaska Regional Conference

USACE Alaska District

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Alaska District
U.S. Army Corps of Engineers
21 June 2022



US Army Corps
of Engineers®



MISSION & VISION

Mission

- The Alaska District provides a full range of quality engineering, science, technical and construction support services in support of peacetime and contingency operations in Alaska for our Nation and area of responsibility.

Vision

- Promote empowerment, teamwork, partnership and fun
- Optimize everything and lead revolutionary change for tomorrow
- Achieve a world-class organization delivering for our nation and area of responsibility



PROGRAMS

MILITARY

F-35 Beddown Program
at Eielson Air Force Base



MISSILE DEFENSE

Long Range Discrimination Radar
at Clear Air Force Station



CIVIL WORKS

Valdez
Harbor



Utqiagvik
Coastal
Erosion Study

Nome Harbor



ENVIRONMENTAL



Formerly Used
Defense Site
at Umiat



EMERGENCY MANAGEMENT

Earthquake
Structural
Assessment



INTERAGENCY & INTERNATIONAL



Kindergarten in Mongolia

REGULATORY



Wetlands Determination



WHERE WE ARE



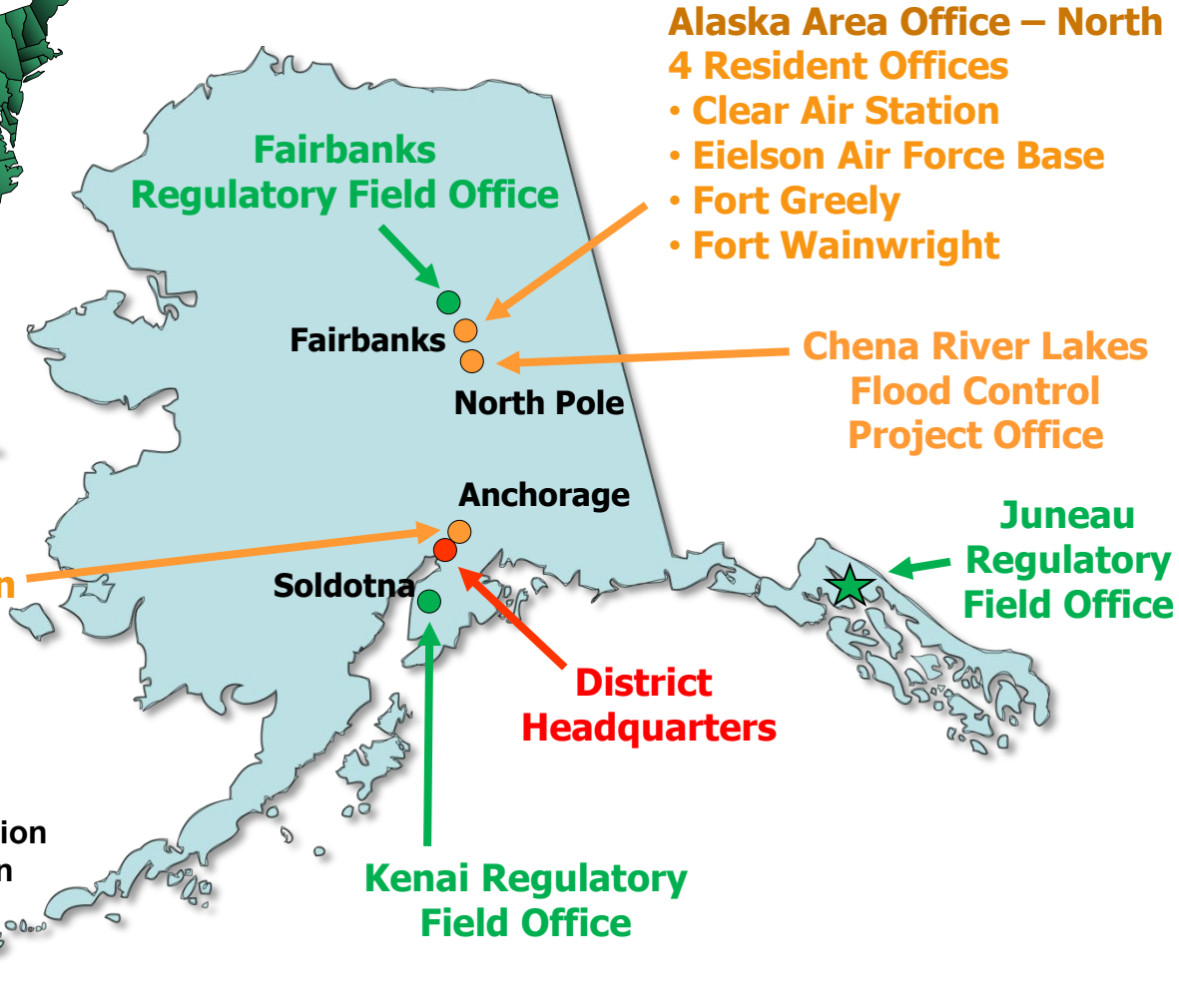
LOS ANGELES, CA

SAVANNAH, GA

Alaska Area Office – South 2 Resident Offices

- Civil Works
- Joint Base Elmendorf-Richardson

- District HQ
- Regulatory Division
- Engineering, Construction and Operations Division



Fairbanks
Regulatory Field Office

Fairbanks

North Pole

Anchorage

Soldotna

Kenai Regulatory
Field Office

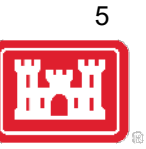
Juneau
Regulatory
Field Office

Alaska Area Office – North 4 Resident Offices

- Clear Air Station
- Eielson Air Force Base
- Fort Greely
- Fort Wainwright

Chena River Lakes
Flood Control
Project Office

District
Headquarters



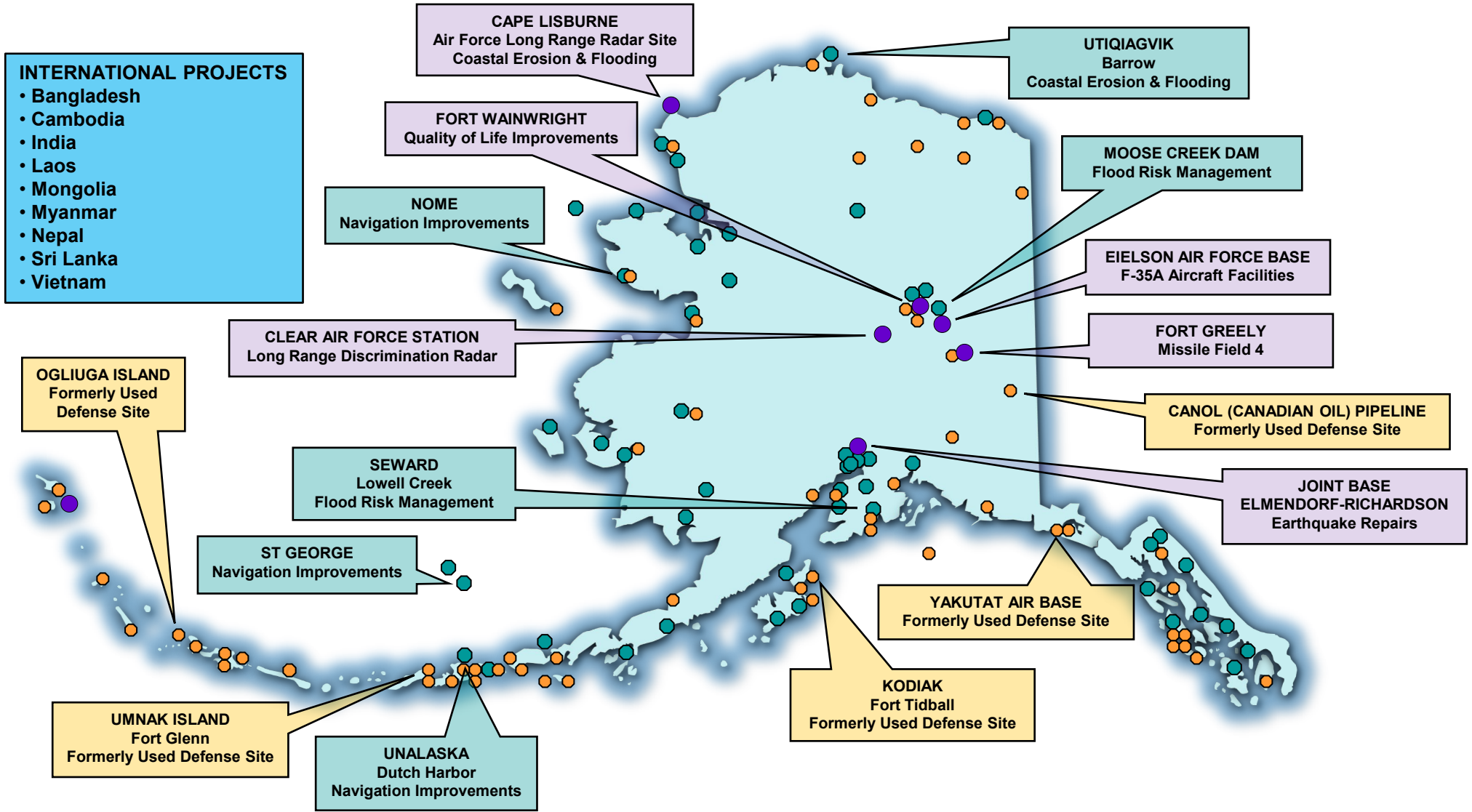
WHERE WE WORK

● Military Installations

● Civil Works Projects

● Environmental Projects

- INTERNATIONAL PROJECTS**
- Bangladesh
 - Cambodia
 - India
 - Laos
 - Mongolia
 - Myanmar
 - Nepal
 - Sri Lanka
 - Vietnam





MILITARY CONSTRUCTION OPPORTUNITIES

FISCAL YEAR 2022-26



PROJECT / LOCATION	VALUE	EXECUTION STRATEGY	CONTRACT TYPE	SOLICITATION TARGET	AWARD TARGET
Missile Field 1 Expansion, Fort Greely	\$8M - \$10M	D/B/B	Set Aside	2QFY22	3QFY22
Extend Runway 16/34, JBER	\$225M - \$250M	D/B/B	Unrestricted	1QFY22	3QFY22
Barracks, Fort Wainwright	\$70M - \$80M	D/B	Unrestricted	3QFY22	4QFY22
Dorm, Clear SFS	\$55M - \$65M	D/B	Unrestricted	4QFY22	1QFY23
Physical Readiness Fieldhouse, Fort Wainwright	\$55M - \$65M	D/B	Unrestricted	4QFY23	1QFY24
AKARNG Readiness Center, JBER	\$55M - \$65M	TBD	Unrestricted	1QFY24	2QFY24
Maintenance Support Facility, Fort Greely	\$50 - \$60M	D/B	Unrestricted	1Q/FY24	2QFY24
HC-130J Simulator Facility, JBER	\$15M - \$20M	TBD	TBD	3QFY24	4QFY24
AKANG Base Supply Complex, JBER	\$20M - \$30M	TBD	TBD	3QFY24	4QFY24
Barracks, Fort Wainwright	\$155M - \$165M	D/B	Unrestricted	4QFY24	1QFY25
Automated Multipurpose Machine Gun Range, Donnelly TA	\$10M - \$15M	D/B/B	Set Aside	1QFY25	2QFY25
F-22 Fuels System, JBER	\$40M - \$45M	D/B/B	Unrestricted	1QFY25	2QFY25
Consolidate Munitions on Quarry Hill, Eielson AFB	\$20M - \$25M	TBD	TBD	1QFY25	2QFY25
Red Flag JPARC Facility, Eielson AFB	\$20M - \$25M	TBD	TBD	1QFY25	2QFY25
Repair Building 1120 Pararescue Alert, Eielson AFB	\$7M - \$10M	TBD	TBD	1QFY25	2QFY25
Barracks, Fort Wainwright	\$128M-\$138M	D/B	TBD	2QFY25	4QFY25



MILITARY CONSTRUCTION OPPORTUNITIES FISCAL YEAR 2022-26 - CONTINUED



PROJECT / LOCATION	VALUE	EXECUTION STRATEGY	CONTRACT TYPE	SOLICITATION TARGET	AWARD TARGET
Tactical Equipment Maintenance Facility (Lg), Fort Wainwright	\$100M-\$107M	D/B	TBD	2QFY25	4QFY25
Consolidated Civil Engineer/Security Forces Facility, Clear SFS	\$55M - \$60M	D/B	Unrestricted	1QFY26	2QFY26
Barracks, Fort Wainwright	\$90M-\$100M	D/B	Unrestricted	1QFY26	3QFY26
Tactical Equipment Maintenance Facility, Fort Wainwright	\$83M-\$88M	D/B	Unrestricted	2QFY26	4QFY26
Tactical Equipment Maintenance Facility, Fort Wainwright	\$87M-\$92M	D/B	Unrestricted	2QFY26	4QFY26
Surface Deployment Complex	\$24M-\$29M	D/B	Unrestricted	2QFY26	4QFY26



MILITARY CONSTRUCTION OPPORTUNITIES EMERGING KC-135 PROGRAM



PROJECT / LOCATION	VALUE	EXECUTION STRATEGY	CONTRACT TYPE	SOLICITATION TARGET	AWARD TARGET
KC-135 Redistribution Construct Admin Building, Eielson AFB	\$10M - \$15M	TBD	TBD	1QFY25	2QFY25
KC-135 Redistribution Add/Alter Fuel Cell Hangar, Eielson AFB	\$10M - \$15M	TBD	TBD	1QFY25	2QFY25
KC-135 Redistribution Construct Permanent Party Dorm, Eielson AFB	\$65M - \$75M	TBD	TBD	1QFY25	2QFY25
KC-135 Redistribution Add/Alter Squad Ops Building, Eielson AFB	\$15M - \$20M	TBD	TBD	1QFY25	2QFY25
KC-135 Redistribution Fuel Issue/Receipt Tank, Eielson AFB	\$7M - \$10M	TBD	TBD	1QFY25	2QFY25
KC-135 Redistribution Construct Vehicle Warm Storage, Eielson AFB	\$7M - \$10M	TBD	TBD	1QFY25	2QFY25
KC-135 Redistribution Construct AGE Warm Storage, Eielson AFB	\$4M - \$7M	TBD	TBD	1QFY25	2QFY25
KC-135 Redistribution Add/Alter Vehicle Maint Facility, Eielson AFB	\$10M - \$15M	TBD	TBD	1QFY25	2QFY25



SUSTAINMENT, RESTORATION, AND MODERNIZATION

FISCAL YEAR 2022-23



PROJECT / LOCATION	VALUE	EXECUTION STRATEGY	CONTRACT TYPE	SOLICITATION TARGET	AWARD TARGET
Repair CHPP Turbine Generator, Eielson AFB	\$25M - \$30M	D/B/B	Unrestricted	1QFY22	1QFY22
Demo Dormitories, Eareckson AS	\$8M - \$11M	SVC	Set Aside	2QFY22	3QFY22
Long-Term Pier Repair, Eareckson AS	\$120M - \$130M	D/B	Unrestricted	1QFY22	4QFY22
Multi-site MAR Tower Fire Suppression, Various Locations AK	\$15M - \$20M	D/B/B	Unrestricted	3QFY22	4QFY22
Repair Site Water Storage Tank, Cape Lisburne	\$15M - \$20M	D/B/B	Set Aside	3QFY22	4QFY22
Repair Multi Site Building Fire Suppression, Cape Lisburne	\$1.0M - \$1.4M	D/B/B	Set Aside	3QFY22	4QFY22
Repair Superheater and Economizer, Eielson AFB	\$10M - \$12M	D/B	Set Aside	3QFY22	4QFY22
Repair Arctic Utilidor Ph D-2, Eielson AFB	\$15M - \$18M	D/B	Set Aside	3QFY22	4QFY22
Building 658 HVAC, Elec, FP Upgrades, Fort Greely	\$3M - \$8M	DB	SRM IDIQ	3QFY22	4QFY22
Missile Assembly Building Replace UPS	\$500 - \$800K	D/B/B	Set Aside	3QFY22	4QFY22
Repair Barracks Building 3718, Fort Wainwright	\$12M-\$18M	D/B/B	TBD	1QFY23	2QFY23
Repair Barracks Building 3207, Fort Wainwright	\$10M-\$15M	D/B/B	TBD	1QFY23	2QFY23
Repair Company Headquarters Building 3712, Fort Wainwright	\$12M-\$15M	D/B/B	TBD	2QFY23	3QFY23
Repair Oliktok Road, Oliktok, AK	\$8M-\$11M	D/B/B	TBD	2QFY23	3QFY23
Repair Fire Suppression Building 2088, Fort Wainwright	\$11M-\$16M	DB	TBD	2QFY23	4QFY23
Repair Fixed Wing Parking Apron, Fort Wainwright	\$12M-\$18M	DB	TBD	2QFY23	4QFY23



CIVIL WORKS POTENTIAL OPPORTUNITIES

FISCAL YEAR 2022-23



PROJECT / LOCATION	VALUE	EXECUTION STRATEGY	CONTRACT TYPE	SOLICITATION TARGET	AWARD TARGET
Craig Harbor	\$30-\$35M	D/B/B	Unrestricted	2QFY23	4QFY23
Barrow Storm Damage Reduction Phase 1	\$40-\$50M	D/B/B	8a Set-aside	4QFY22	1QFY23
Kenai Bluffs Erosion Protection	\$20-\$25M	D/B/B	Unrestricted	3QFY23	4QFY23
Nome Harbor Modification Phase 1	\$150-200	D/B/B	Unrestricted	2QFY23	4QFY23

- All projects dependent upon future Federal and Non-Federal funding appropriations.
- Rock sources key to success. One million tons needed for Barrow, two million for Nome.
- Potential Infrastructure bill has funding for all planning, design, and construction.
- Outyear projects include Elim Harbor, Lowell Creek Flood Diversion, Dutch Harbor.

Estimated Rock Quantities (CY)

	A Rock	B Rock	C Rock	D Rock
Nome	360,210	192,966	77,311	8,439
Barrow	211,295	151,746	61,456	66,033
Elim	32,538	29,470	27,684	0
Total	604,043	374,182	166,451	74,472



HORIZONTAL CONSTRUCTION OPPORTUNITIES



Barrow Coastal Erosion DRSA
\$364M
Total Cost: \$364M



Nome Navigation Improvements
IIJA \$250M
Total Cost: \$592M



Elim Harbor Improvements IIJA
\$3.3M (PED only)
Design Cost: \$5.5M



Moose Creek Dam Modification
IIJA \$88.5M
Total Cost: \$153M, Awarded 2021



Lowell Creek Diversion IIJA
\$185M
Total Cost: \$224M

Infrastructure Investment and Jobs Act, Disaster Relief Supplemental Appropriations Act, and regular appropriations have provided federal funding for many projects. Other projects such as Craig Harbor Improvements and Unalaska/Dutch Harbor Channels are examples of projects subject to funding.



Kenai Bluffs IIJA \$28M
Total Cost: \$44M



ENVIRONMENTAL OPPORTUNITIES

FISCAL YEAR 2022-23



PROGRAM / PROJECT	VALUE	CONTRACT TYPES	SOLICITATION TARGET	AWARD TARGET
Army and Air Force Environmental Program	\$20M	Various	2Q-3Q FY22	3Q and 4Q FY22
Formerly Used Defense Sites Program	\$26M	Various	1Q-3Q FY22	3Q FY22
Environmental Remediation Services (ERS) MATOC	\$100M	Unrestricted	Advertised/Closed	3Q FY22
Hazardous/Toxic/Radioactive Waste (HTRW) Architect-Engineering (A/E) Services MATOC	\$245M	Small Business/ Unrestricted	Advertised	1Q FY23
Army and Air Force Environmental Program	\$20M	Various	2Q - 3Q FY23	3Q and 4Q FY23
Formerly Used Defense Sites Program	\$25M	Various	1Q - 2Q FY23	3QFY23
Environmental Support Services (MATOC)	\$48M	Small Business	1Q FY23	3Q FY23
Former Umiat AF Station Landfill Remedial Design and Action	\$97M	Various	2Q FY23	3Q FY23



BEST PRACTICES CONTRACTING



Participate in Market Research and Outreach Events

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

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

- Subcontracting
- Partnership (JV, Mentor Protégé)

Ask questions during solicitation process and attend site visits

- **NEW:** PLA: All construction >\$35M w/ exception, MATOC: Longer contracts w/on-off ramp
- Provide what is asked for, we grade the paper

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

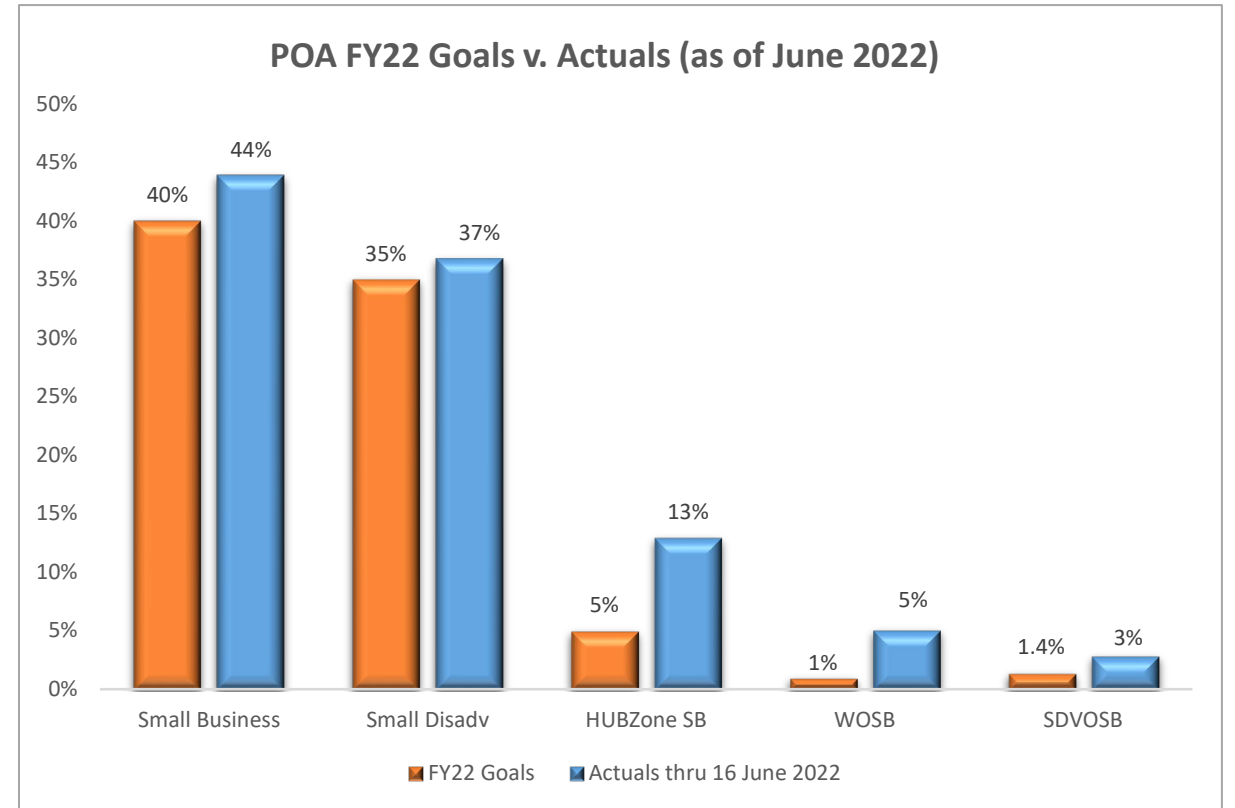
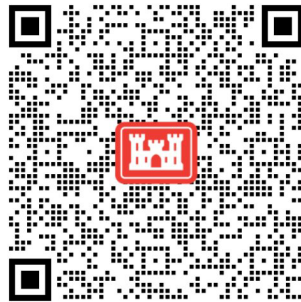
Read and understand your contract



BEST PRACTICES SMALL BUSINESS EXECUTION



- Engage & communicate
- Subcontracting opportunities
- Electronic proposal submission via PIEE Solicitation Module website
<https://piee.eb.mil/sol/xhtml/unauth/index.xhtml>
- Procurement Forecast & Calendar, Resources, IDIQ listing and more at the Alaska District OSBP site:



Total SB \$ a/o June 2022: \$106M



CONTACTS

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 - Military Construction Program
 - Missile Defense Program

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 - Interagency Program
 - International Program

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