



INNOVATIVE READINESS TRAINING

The Premier Military Training Platform
for a
Secure and Prosperous America



Agenda



- IRT 101
- Submitted Applications:
- Executed Projects: FY24
- Potential Projects: FY25 - Beyond



Order of Movement



- Community Application Submitted in the portal prior to 30SEP.
- IRT Managers / Training Officers advertise to units or units find a suitable project on the portal
- Mil Units apply in the portal
- Funded applications are selected each spring for the following TY. Non-funded projects can gain approval in the same TY.
- For the most up to date information on available missions, Unit reps are encouraged to apply for a username and pw at IRT.DEFENSE.GOV . Unit reps can then search the available community applications.



Introduction to Innovative Readiness Training



Innovative Readiness Training: Origin



What if the Best Military Training Led to Ready Forces and Thriving American Communities?

Department of Defense Response to 1992 "Rebuild America" Initiative



"The American people have made an enormous investment in developing the skills, capabilities, and resources of the Armed Forces. These resources, if properly matched to local needs and coordinated with civilian efforts, can be a useful contribution to addressing the serious domestic needs of the United States." - 1993 Senate Armed Services Committee Report

- Authorized Under Title 10 U.S. Code §2012
- IRT is led by the Director, Civil-Military Engagement Policy, in the Office of the Deputy Assistant Secretary of Defense for Reserve Integration.
- IRT includes opportunities for Active, Guard, and Reserve Service Members, (and multi-national partners) to integrate as a joint and whole-of-society team to train and serve American communities



IRT Meets National Defense Priorities



SECDEF Priorities

IRT Strategic Outcomes

Defend the Nation

Restoring Readiness: IRT Provides hands-on, real-world training to improve readiness and survivability in complex contingency environments

Succeed Through Teamwork

Optimized Mission Execution: IRT is a collaborative program that leverages military contributions and community resources to multiply value and cost savings for participants

Take Care of our People

Joining Forces & Building Unity: IRT strengthens and builds partnerships, while providing key services for American communities utilizing joint training operations



Restrictions

- Must take place within the United States/US territories
- Must accomplish mission-essential military training
- Must not compete with the private sector, non-competition clause
- Must not include commercial development (CE Only)
- Military members will ONLY do tasks within their military occupational specialty
- Military members cannot provide law enforcement during IRT projects
- IRT authorities cannot be used to respond to natural or manmade disasters (though an IRT project may assist with long-term recovery)



Training Value

- Hands-on training promotes mission readiness
- Refine mission-essential skills in complex environments
- REAL vs. simulated tasks in exercises and training events
- Enhanced skills used in all phases of military effort
- Junior officer/enlisted leadership opportunities in a joint environment
- Military personnel double their public service satisfaction
- Job satisfaction
- Esprit de corps





Extensive Training Opportunities

Civil Engineering

- Vertical & Horizontal Construction
- Electrical
- HVAC
- Utilities
- Paving

Medical

- Health Exams
- Dental
- Optometry
- Veterinary
- Education

Other

- Force Support
- Public Affairs
- Chaplain
- Transportation
- Communications
- Cyber



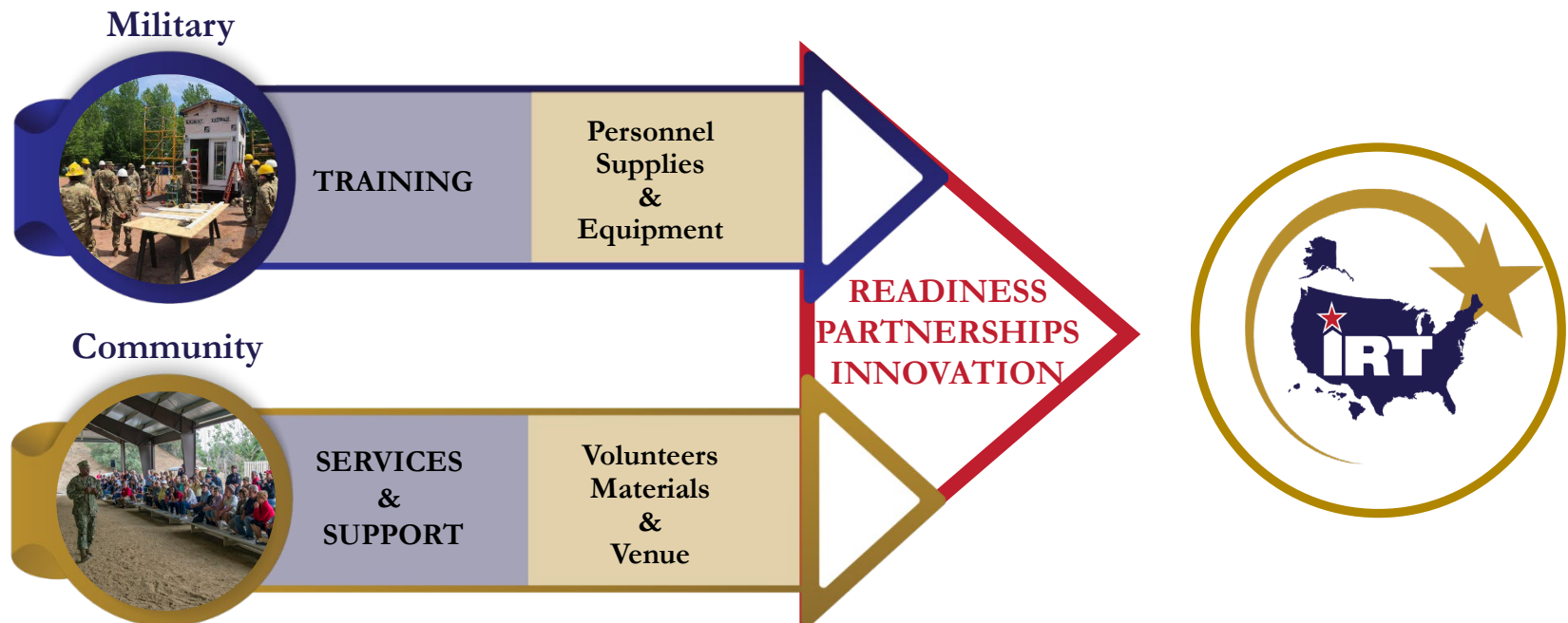
Civil-Military Collaboration



REQUIREMENTS

RESOURCES

RESULTS

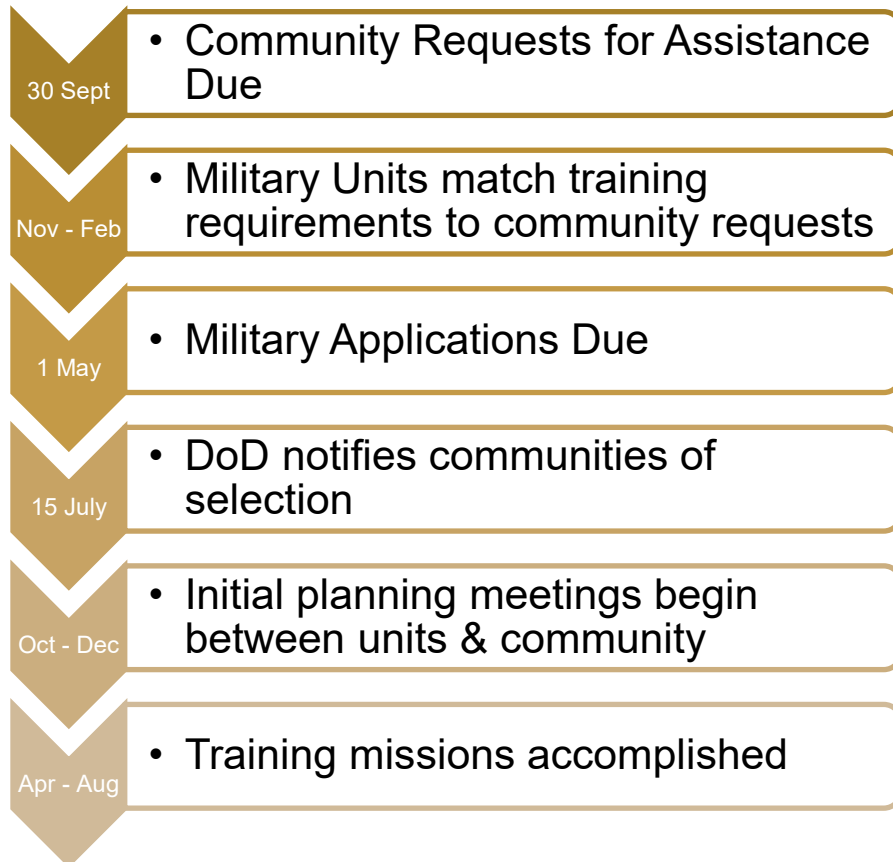




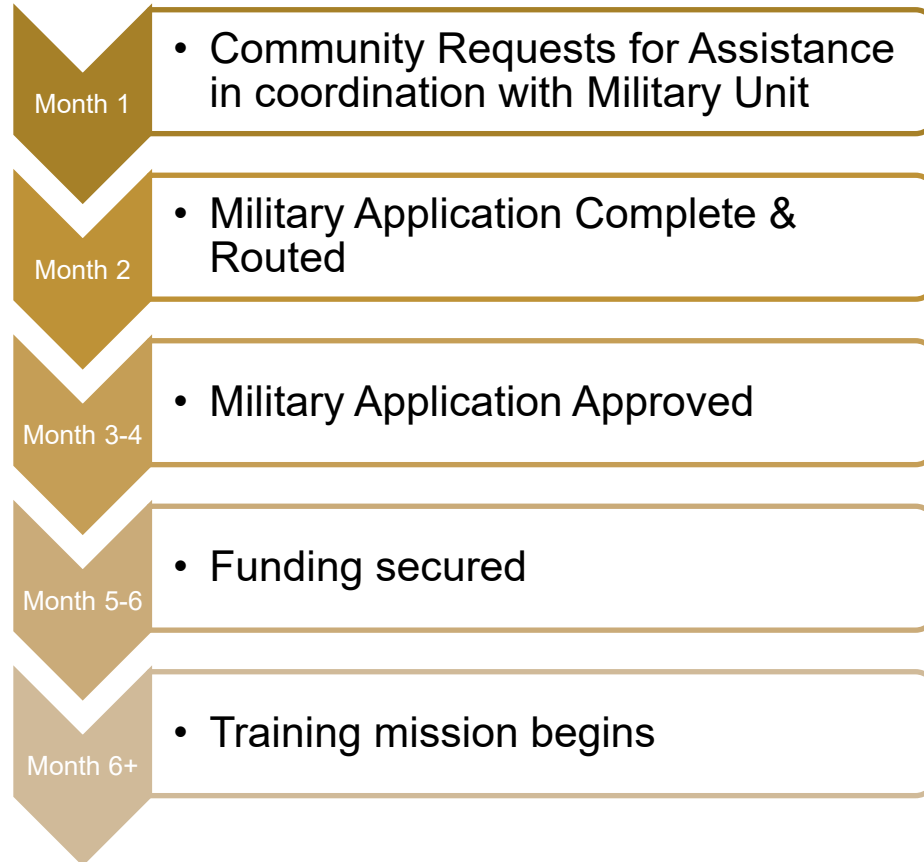
Timelines



Standard OSD-Funded



Local Non OSD-Funded



1-2 years vs 3-6 months



Executed Projects: Past 5 years





FY20 – Alaska - IRT



| Location & Type | Mission | Service Components | Result |
|---------------------------------|--------------------------------------|--------------------|-------------------------------------------------------------------------------------------|
| Unalaska, AK (Civil Affairs) | Civil Affairs Mission (Funded) | USAR | Civil Affairs assessment for our tribe and our community. Total value was \$52,579 |



FY21 – Alaska - IRT



| Location & Type | Mission | Service Components | Result |
|-------------------------------------------|-----------------------------------------------|-------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| Kodiak Island (Medical) | Kodiak Arctic Care, (Funded) | USNR, USAR, ARNG, AFRC, ANG, USMC-R | No cost health care for 2,156 personnel, completing 11,405 medical procedures, for a total community value of \$767,504 |
| Telida, AK (Transportation) | Telida Skid Steer Mission, (Non-funded) | AKARNG | CH-47 transported a Skid Steer to the Nikolai community. Total community value was \$85,000 |
| Old Harbor & Kodiak Island (Construction) | Old Harbor Hydroelectric Plant Road, (Funded) | USAR | 3,500 feet of road was constructed from the water tower to halfway to the hydroelectric plant with a community value of \$3,000,000 |



FY22 – Alaska - IRT



| Location & Type | Mission | Service Components | Result |
|-------------------------------------------|-----------------------------------------------|-------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Kodiak Island (Medical) | Kodiak Arctic Care, (Funded) | USNR, USAR, ARNG, AFRC, ANG, USMC-R | No cost health care for 2,195 personnel, across 7 locations, for a total community value of \$508,436 |
| Old Harbor & Kodiak Island (Construction) | Old Harbor Hydroelectric Plant Road, (Funded) | USAR | Completed 4,000 feet of road subbase course. Completed 7,500 feet of 4 inch of road capping/finishing material. The community value of the project was \$37,000,000 |



FY25 – Alaska - IRT



| Location & Type | Mission | Service Components | Intent |
|-------------------------------|----------------------------------------|--------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Cordova, AK (Construction) | Shepard Point, (Funded, Non-Funded) | USNR, AFRC, ARNG, ANG | Clearing, preparation, and road construction. Assembly of ACROW bridges, The access road will start at the existing road terminus and continue for 4.3-miles to Shepard Point. Road construction includes three modular steel bridges. Port components include a deepwater dock, small boat launch, mooring dolphins, trestle, and 5.5-acre staging area. The staging area will accommodate a warehouse, temporary animal treatment center, conex storage, on-grid power and communications facilities and backup power generation. The staging area includes a 1,276-linear feet sheet pile sea wall (z-shaped interlocking sheet pile). Community value is TBD |



Submitted Applications: FY25-26





Bridge Slingload Spencer Glacier, AK



COM_T_2025_AK_0017870

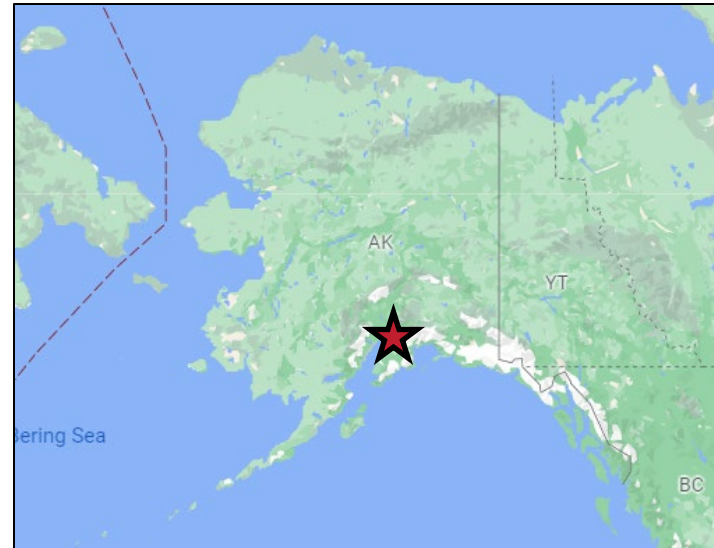
Type of Project: Transportation
Type of IRT Request: Non-OSD Funded
Where: Spencer Glacier, AK
When: 2025
OIC: 207th AVN
Units Supporting: 207th AVN

Scope of Work

**Sling Load from Girdwood to
Spencer Glacier**

Training Opportunities

- FSC- loading/unloading
- Sling Load Ops



Next Step Required Linked up 207th
with USFS

Recommended Action check in with
207th for execution dates



Prospective Unnamed Adak, AK Project



Community Application: COM_CO_2024_AK_TBD

Type of Project: Construction –
Hydroelectric Dam

Type of IRT Request: TBD

Where: Adak, AK

When: 2025 / 2026

OIC: IRT Coordinator

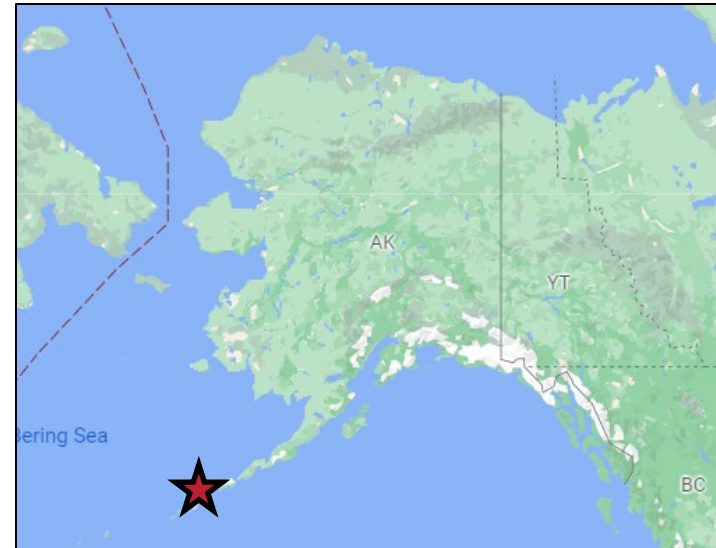
Units Supporting: 176th CE, Select Staff,
Ohio REDHORSE, ALCOM, 11th ABN

Scope of Work

**Hydroelectric Dam (New
Construction)**

Training Opportunities

- Electricians
- Logistics
- Administrative
- Transportation



Next Step Required work with
community to refine requests

Recommended Action Community
App to be completed NLT MAR25



Prospective Med/Dental in Nightmute, AK



Community Application: COM_MED

Type of Project: – MED/Dental

Type of IRT Request: TBD

Where: Nightmute, AK

When: 2025 / 2026

OIC: IRT Coordinator

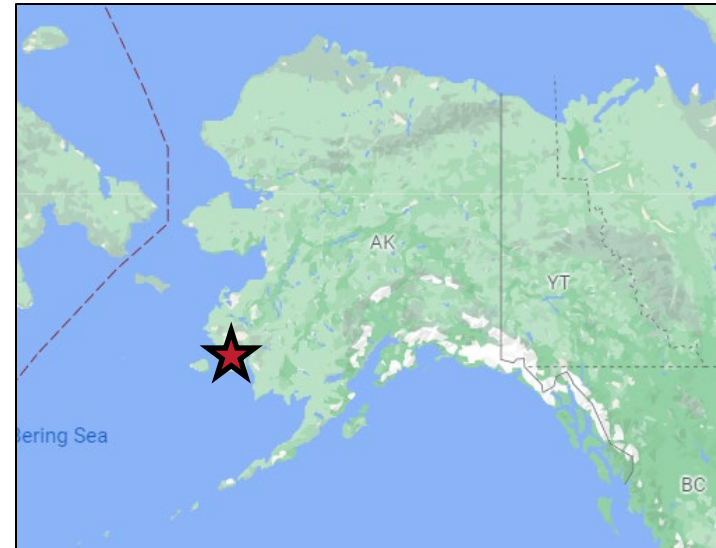
Units Supporting: TBD

Scope of Work

Listed on COM App

Training Opportunities

- Medical
- Dental
- Transportation



Next Step Required:

Source a unit

Recommended Action



Nome 3D Printed Housing



Community Application: COM_CO_2024_AK

Type of Project: Transportation

Purpose of Request: Non-OSD Funded

Where: Nome

When: 2024/2025/2026

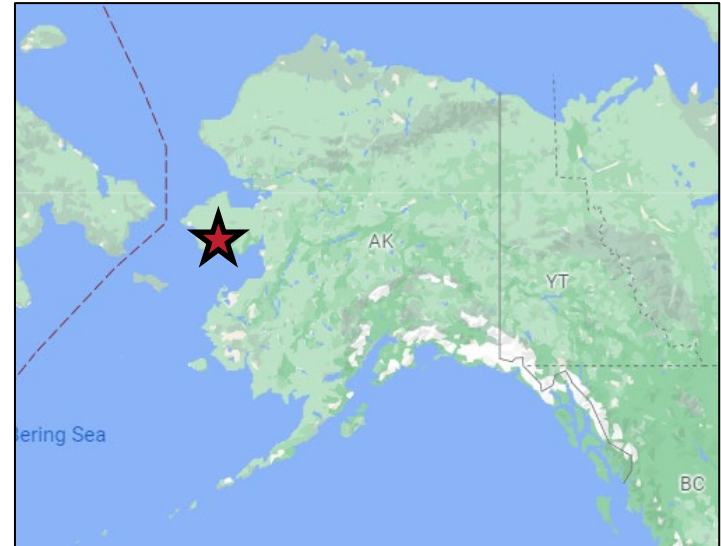
Who: TBD

Scope of Work

Transport 3d printer from Palmer to Nome, spring of 2025.

Training Opportunities

- Administrative
- Logistics
- Flight Hours



Next Step Required Air JPGs

Recommended Action

AK Coordinator monitors MRA progress with 176th LRS



Nome 3D Printed Housing



Community Application: COM_CO_2024_AK

Type of Project: Construction

Purpose of Request: OSD Funded

Where: Nome

When: 2025 / 2026

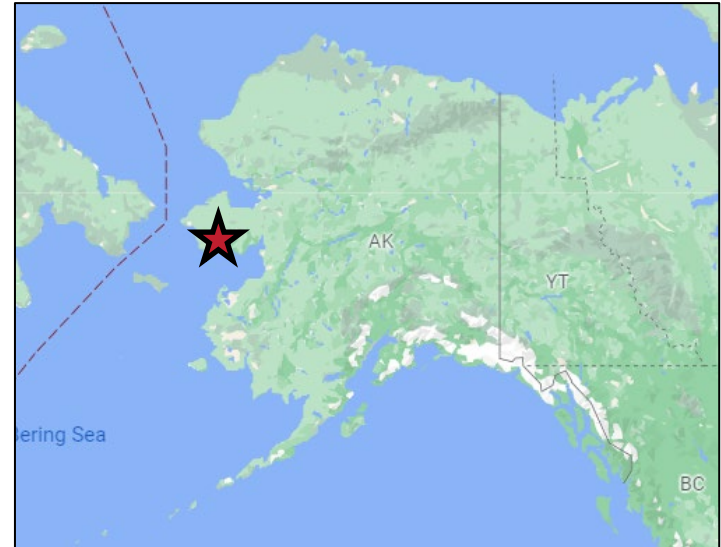
Who: USMC will commit NCOICs to R&D

Scope of work

Construct one home in Nome, AK NLT 2025. Ten additional homes in 2025.

Training Opportunities

- Vertical Engineering
- Horizontal Engineering
- Logistics
- Cyber interface
- Administrative



Next Step Required

This project is on hold until we can confirm dates of 3d printer arrival in Nome. Likely to delay until 2025

Recommended Action

AK Coordinator work with USMC IRT Program Manager, Gunnery Sgt Rivas



Nome Port Expansion



Community Application: COM_CO_2024_AK

Type of Project: Construction

Purpose of Request:

Where: Nome

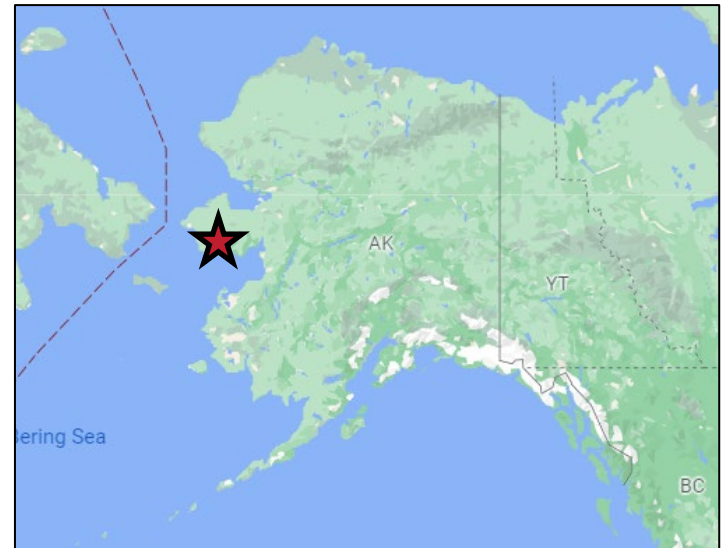
When: 2024/2025/2026

Who: No unit identified. Potentially
AKARNG

Scope of Work Refurbish an existing maintenance building. Replace siding, add insulation, and install heat.

Training Opportunities

- Vertical Engineers
- HVAC
- Plumbing
- Administrative



Next Steps Required work with IRT to identify a lead agency

Recommended Action Contact CPT Scott Thurman (ARNG Program Manager)



Galena – Erosion Control



Community Application: COM_CO_2024_AK

Type of Project: Construction

Purpose of Request: OSD Funded

Where: Galena

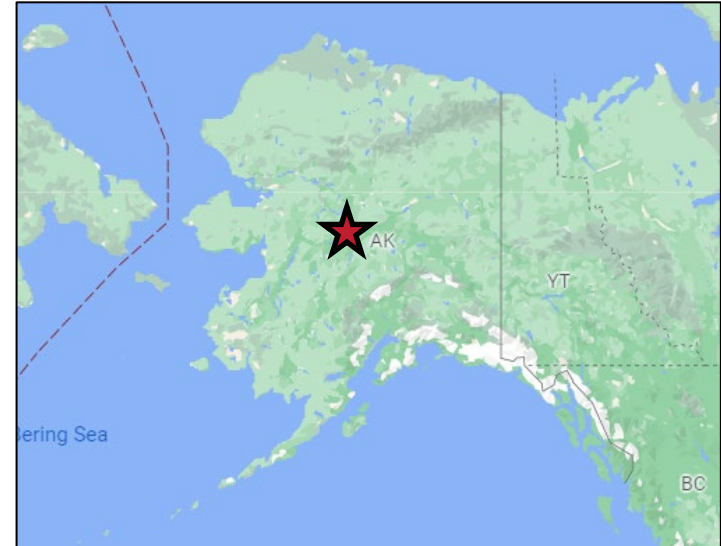
When: 2024-2025

Who: AKNG, NCANG REDHORSE, Active and Reserve USMC (NC and Oregon)

Scope of Work Temporary Road (14 miles) and a temporary bridge to quarry large rocks to build rip rap along the north shore of the Yukon River vicinity of Galena and Airfield

Training Opportunities

- Heavy Equip Operators
- Air Transport
- Horizontal Engineers
- Administrative



Next Steps Required

- **Awaiting Community App**
- USMC lead in 24

Recommended Action

- Identify a lead agency for 2025



Shepard Point / Cordova



Community Application: COM_CO_2024_AK

Type of Project: Construction

Purpose of Request: OSD Funded

Where: Cordova, AK

When: 2024-2028

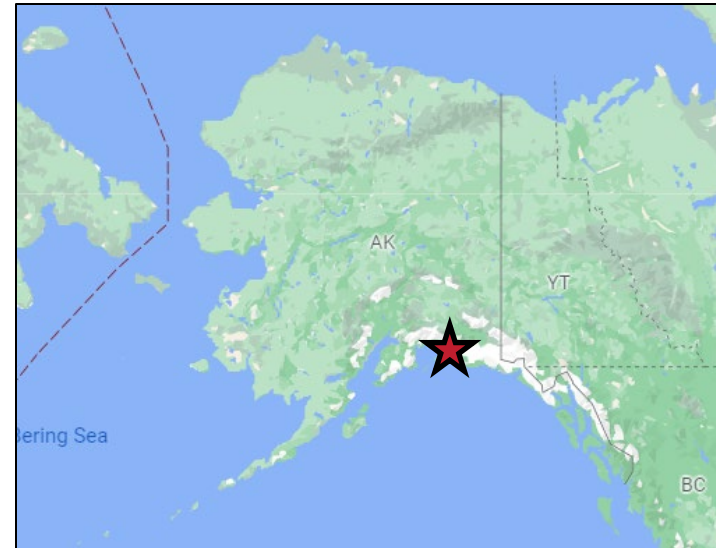
Who: AKARNG, USMC Reserve, NCARNG, UTARNG, KSARNG, GAANG, USN

Scope of Work

Four-mile road extension, four bridges spanning steep terrain, and a deep-water port at Shepard Point

Training Opportunities

- Horizontal Engineers
- Logistics
- Administrative



Next Steps Required

- Execution 01APR25-01SEP25
- MPM JAN

Recommended Action

- Continue work with 910th EN for equipment and G4 for MOAs/MOUs



Prospective Unnamed King Salmon, AK Project



Community Application: COM_CO_2024_AK_TBD

Type of Project: Construction

Purpose of Request: OSD Funded

Where: King Salmon, AK

When: TBD

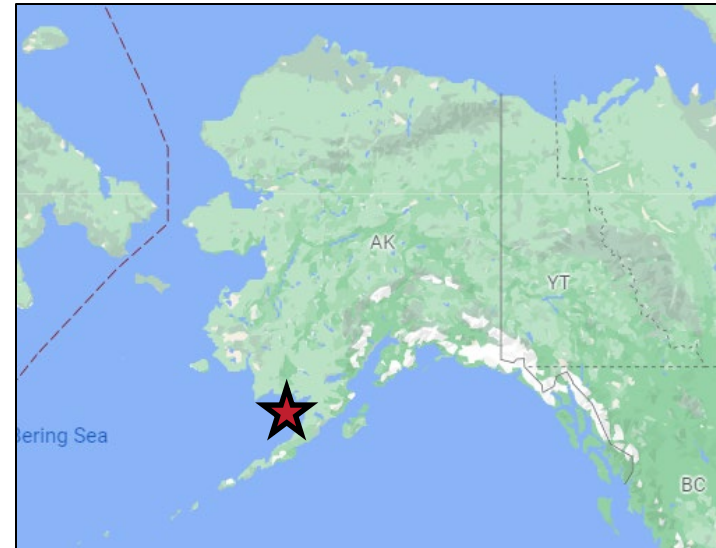
Who: ALCOM

Scope of Work

- UNK

Support Training Opportunities

- Engineering
- Logistics
- Administrative



Next Steps Required

AK IRT Coordinator schedules PDSS with City Planners July 2024

Recommended Action

N/A



Kodiak Larsen Bay/Ouzinkie



Community Application: COM_CO_2025_AK

Type of Project: Construction

Purpose of Request:

Where: Kodiak Island

When: 2024/25/26

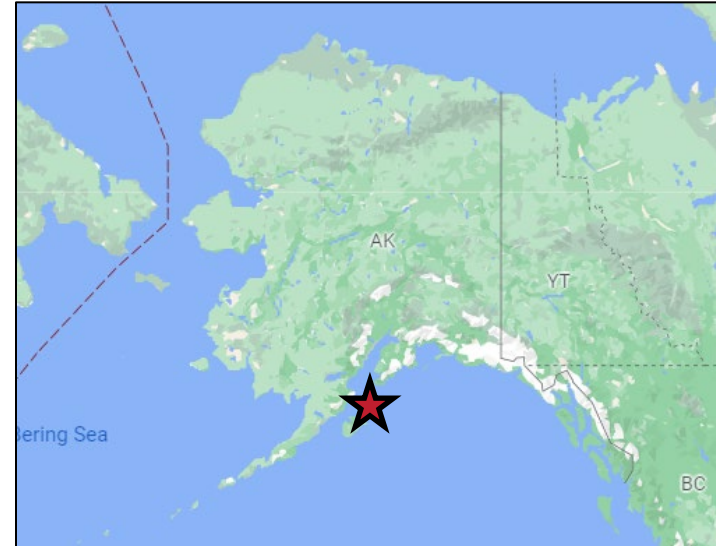
Who: USMC and looking for other units

Scope of Work

Road extension connecting all-seasons boat ramp to road system. Peripheral construction projects in Ouzinkie

Training Opportunities

- Civil Engineering
- Food services
- Logistics
- Administrative



Next Steps Required

- MPM (?) 2025

Recommended Action continue working with community, USMC, and source other supporting units



Kotzebue Arctic Care 2025



Community Application: COM_M_2024_AK_0016975

Type of Project: Medical

Role: Support

Purpose of Request: OSD Funded

Where: Kotzebue, Alaska

When: 5-19APR25

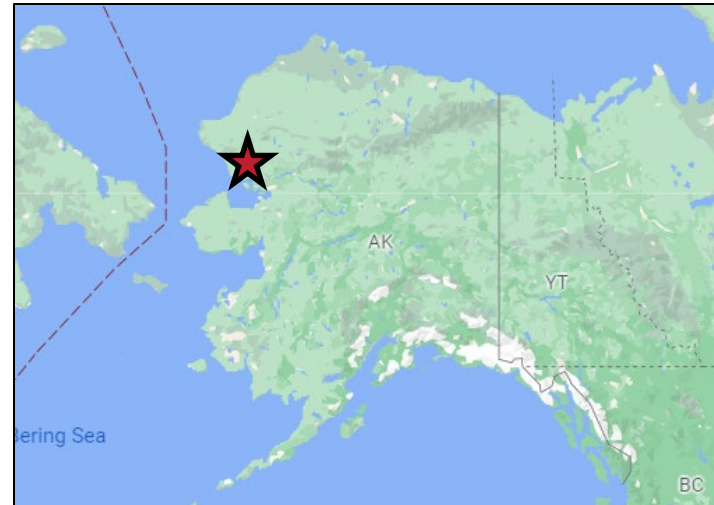
Who: NHARNG, USAR, USNR, AFRC, ANG, USMC-R

Scope of Work Provide no cost healthcare services to the seven remote communities in and around

Kotz.

Training Opportunities

- Food services
- Logistics
- Administrative
- Leadership
- Medical
- Optometry
- Dental
- Veterinary



Next Steps Required

- MPM, FPM, execution

Recommended Action

- AMR for DVs



Tagiugmiullu Nunamiullu Housing Flights



Community Application: COM_CO_2024_AK_0017140

Type of Project: Transportation

Purpose of Request: Non-OSD Funded

Where: Northwest Alaska

When: 2024

Who: USAF, AKANG

Scope of Work

Transporting building materials to remote communities using local fixed wing aircraft

Training Opportunities

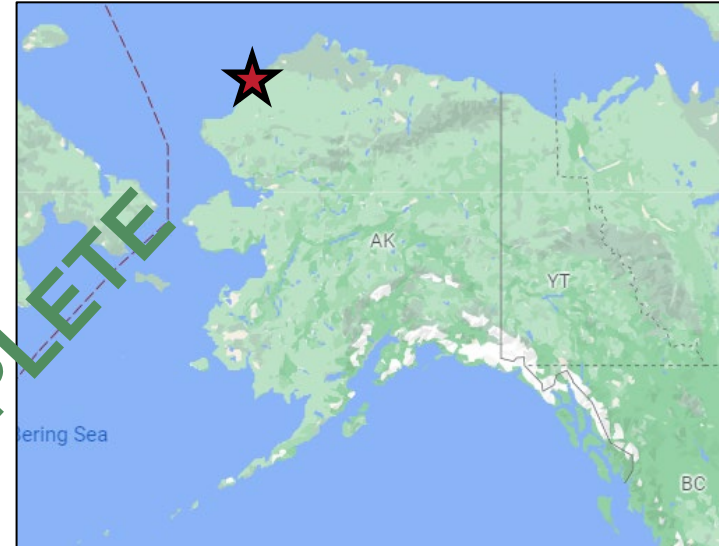
- Food services
- Administrative
- Leadership
- Logistics
- Flight hours

Next Steps Required

- UNK

Recommended Action

- AK Coordinator work with IRT branch managers to determine status and way ahead.





Prospective Selawik Emergency Shelter



Community Application: COM_CO_2025_AK_0017289

Type of Project: Construction

Purpose of Request: OSD Funded

Where: Selawik, AK

When: 2025

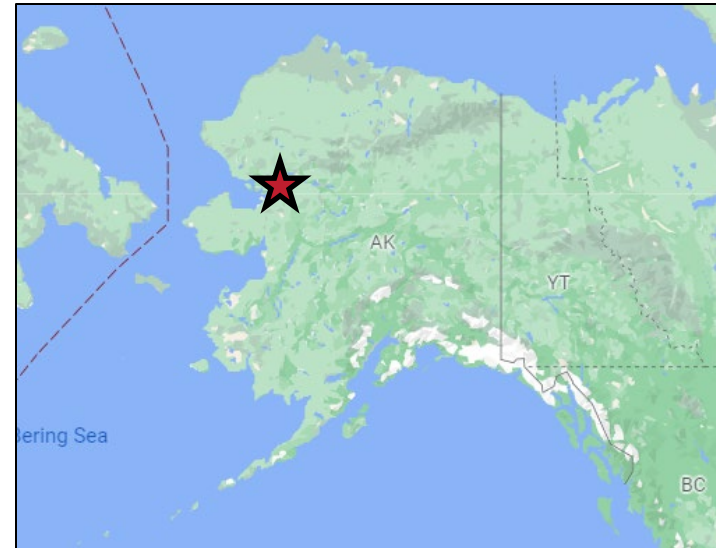
Who: USMC

Scope of Work

Renovate abandoned building into emergency shelter.

Training Opportunities

- Food services
- Logistics
- Administrative
- HVAC, Electrical, Plumbing, Carpentry
- Arctic Experience



Next Steps Required

- USMC Execution 2025

Recommended Action



Mat-Su Barge Drag



Community Application: COM_2025_AK_N/A

Type of Project:

Logistics/Transportation/Engineering

Purpose of Request: Non-OSD Funded

Where: Mat-Su Borough

When: 2025

Who: UNK

Scope of Work

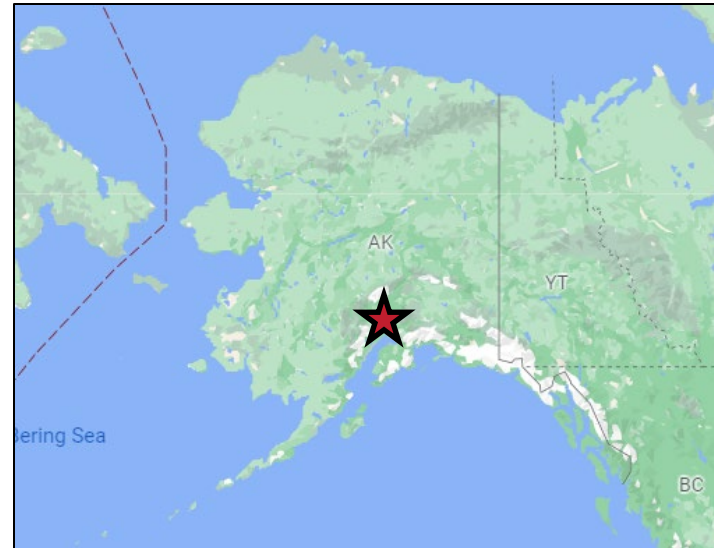
Dry dock barges @ Port MacKenzie

Assist install of retrieval system

Build local security perimeter

Training Opportunities

- Logistics



Next Steps Required

- Identify a lead agency (unit)

Recommended Action

AK Coordinator link up with G



Mat-Su Bumper Drag



Community Application: COM_2025_AK_N/A

Type of Project: Logistics/Transportation

Purpose of Request: Non-OSD Funded

Where: Mat-Su Borough

When: 2025

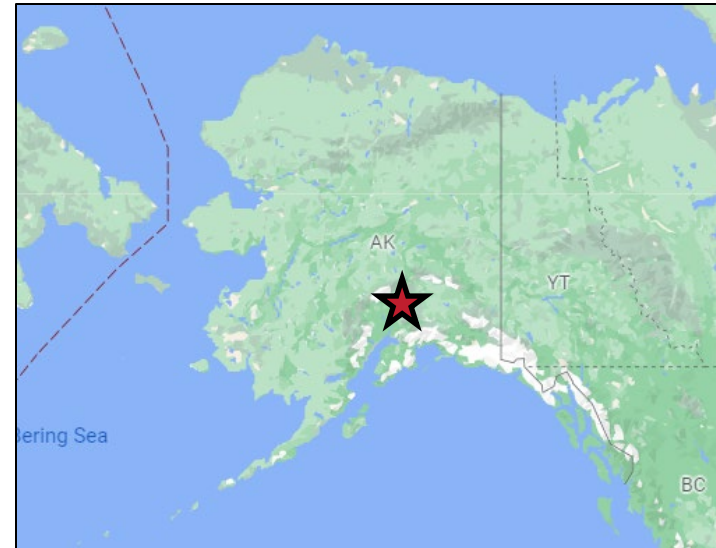
Who: AKARNG

Scope of Work

Recover abandoned vehicles in Mat-Su
spring of 2025

Training Opportunities

- Logistics
- Vehicle Recovery



Next Steps Required

- Identify a lead agency (unit)

Recommended Action

AK Coordinator link up with G4 to
determine the way ahead



Sitka / Tongass NF



Community Application: COM_CO_2025_AK

Type of Project: Transportation

Purpose of Request: Capitol

Christmas Tree

Where: Tongass NF

When: 2024/25/26

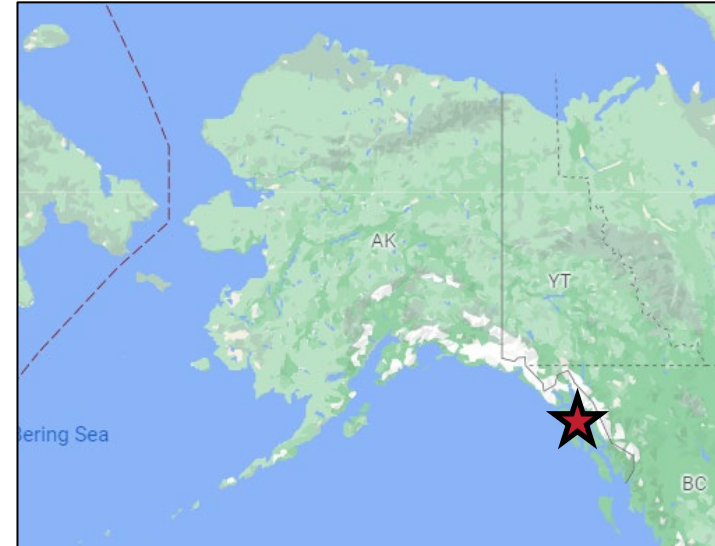
Who: TBD

Scope of Work

TBD

Training Opportunities

- Civil EN
- Sling Load Ops



Next Steps Required

- L/U with Chris Doupnik USFS
10-11DEC24

Recommended Action

- Tongass or Sitka submits IRT Com App



Sitka / Tongass NF



Community Application: COM_CO_2025_AK

Type of Project: Construction

Purpose of Request: Funded

Where: Sitka, AK

When: 2025/26/27

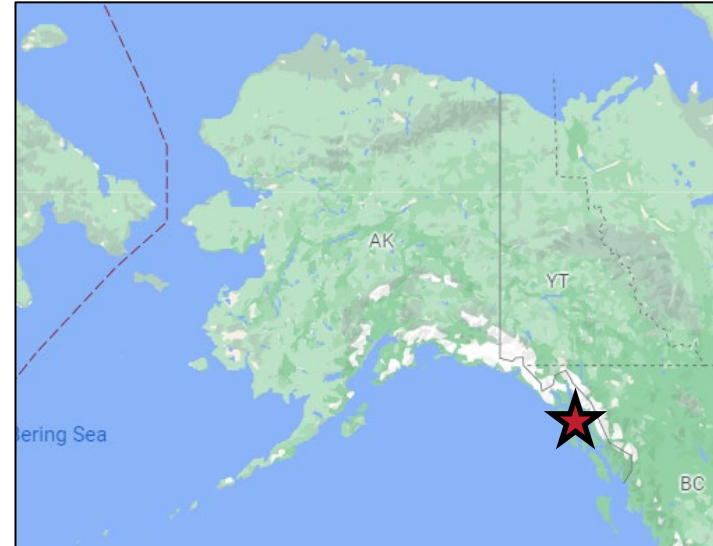
Who: TBD

Scope of Work

Build new housing for USFS employees in Sitka/Tongass NF

Training Opportunities

- Horizontal EN
- Vertical EN
- Logistics
- Administrative



Next Steps Required

- Awaiting COM App

Recommended Action

- L/U with USFS (Chris Doupnik) 10-11DEC24



Unalaska / Dutch Harbor



Community Application: COM_CO_2025_AK

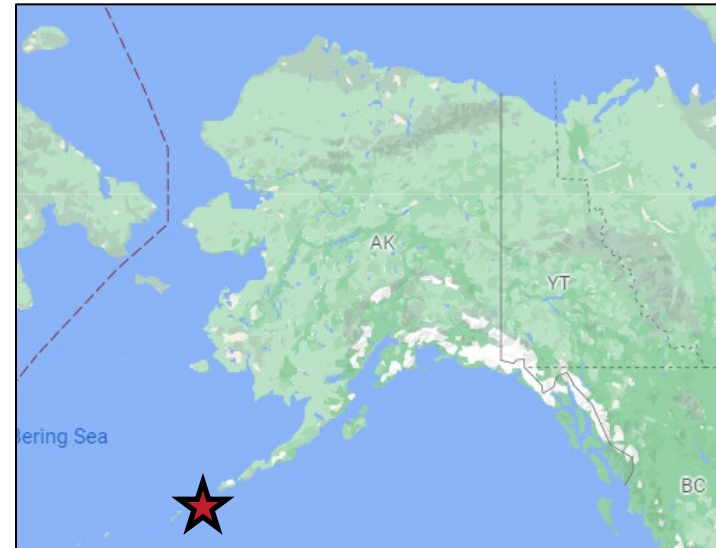
Type of Project: N/A
Purpose of Request: N/A
Where: Unalaska, AK
When: 2024/25
Who: TBD

Scope of Work

- UNK

Training Opportunities

- UNK



Next Steps Required

- Natalie Cale to submit COM App

Recommended Action

- Contact Natalie Cale



Alaska Tribal Spectrum



Community Application: COM_CO_2025_AK

Type of Project: Cyber

Purpose of Request: Install high speed internet. Fortify networks.

Where: Rural, AK

When: 2024/25/26

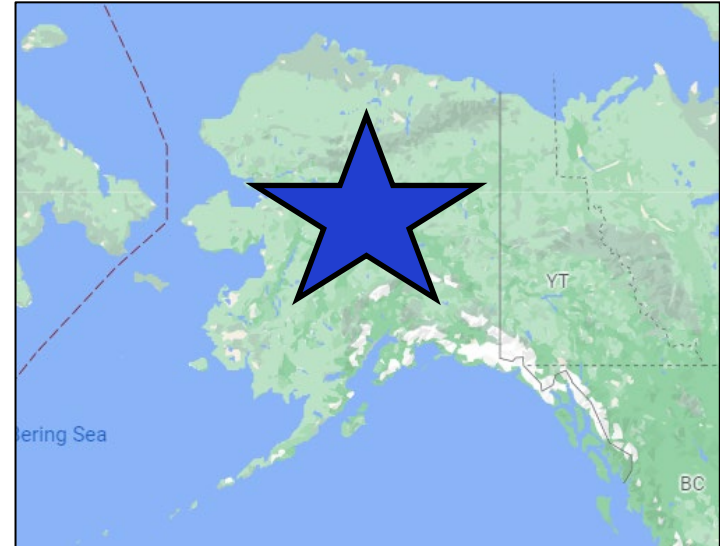
Who: UNK

Scope of Work

Build out Starlink Systems, transport, install, train the trainer in 50+ communities

Training Opportunities

- Aviation
- Comms
- Cyber



Next Steps Required

- Lt Col Gladwill Identified as J6
- 168th CF Lead

Recommended Action

- IRT Coordinator work with JS to identify Cpt. Carter
- **MOU / Update App**



Kotzebue (Kivalina Relocation)



Community Application: COM_CO_2025_AK

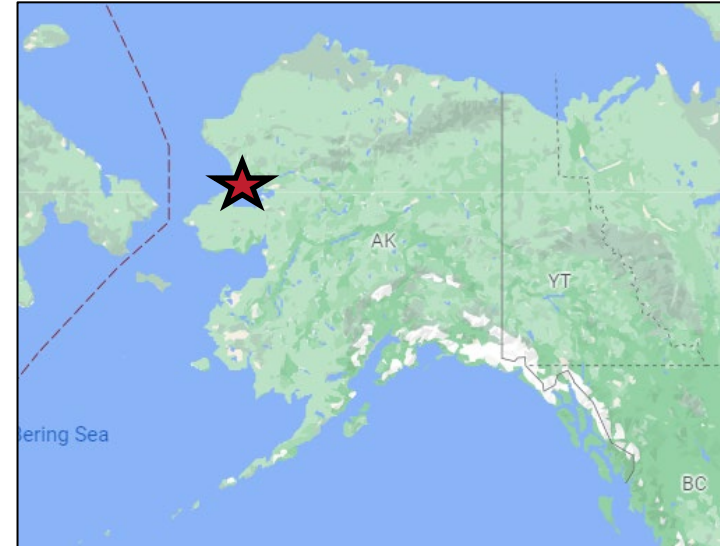
Type of Project: Village Relocation
Purpose of Request: Logistics/Transport
Where: North of Kotzebue, AK
When: June 2025
Who: POC Chris Dankmeyer

Scope of Work

- TBD

Training Opportunities

- TBD



Next Steps Required

- COM App Submitted

Recommended Action

- L/U with Chris Dankmeyer



Minto Medical Mission



Community Application: COM_CO_2025_AK

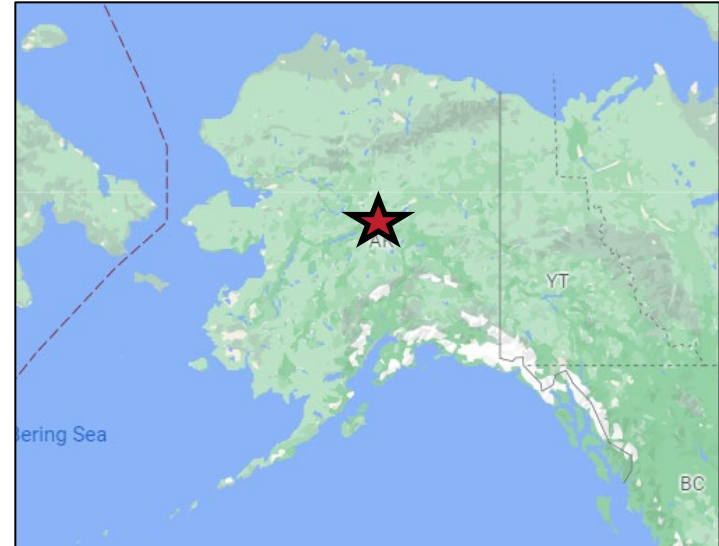
Type of Project: Medical
Purpose of Request: Medical/Dental
Where: Minto, AK
When: UNK
Who: 168th CDR, LT Laurel Foster

Scope of Work

- UNK

Training Opportunities

- Aviation
- Med
- Dental
- Vet Med



Next Steps Required

- L/U with the community

Recommended Action

- IRT Coordinator schedule PDSS



Toksook Meat Delivery



Community Application: COM_CO_2025_AK

Type of Project: Transportation

Purpose of Request: Transportation

Where: Toksook Bay, AK

When: NOV24

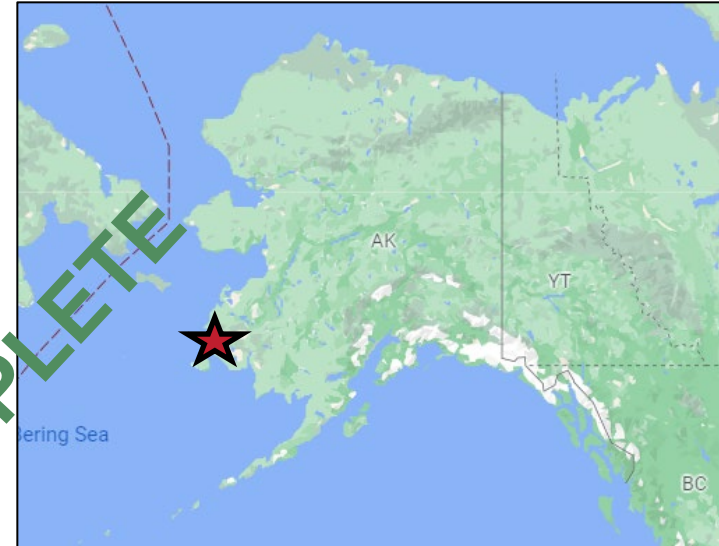
Who: 207th Aviation

Scope of Work

- Fixed-wing transport from JBER to Bethel, rotary from Bethel to Toksook Bay

Training Opportunities

- Aviation
- Transportation



Next Steps Required

- Mission complete

Recommended Action

A large, light yellow graphic in the background consisting of a thick curved line forming a partial circle and a large five-pointed star. Overlaid on this is a light purple map of the United States with the letters "IRT" in white and a red star.

Questions?

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james.l.goddard.mil@army.mil