

FUNDING OPPORTUNITY ANNOUNCEMENT (FOA)

Funding Agency: US Army Corps of Engineers Alaska District PO Box 6898 JBER AK 99506	Funding Instrument: Cooperative Agreement Funding Opportunity W911KB-24-2-5801 No. CFDA No: 12.005 Program Authority 16 U.S.C. 670 (Sikes Act)
Issue Date: 12 June 2024	Application Due Date: 12 July 2024
<p>Overview: Donnelly Training Area, Black Rapids Training Area, and Yukon Training Area Trail and Streambank Improvements, US Army Garrison-Alaska (USAG-AK), Fort Wainwright, Alaska - The primary objectives of this requirement are to assist the USAG-AK with the optimal management of training lands, to minimize restrictions to the military mission due to natural resource related constraints, to protect and enhance ecological health on all USAG-AK lands, and to ensure compliance with all environmental laws and regulations. See full Funding Opportunity Description in Section I.</p>	
Estimated Total Funding: \$1,598,400.00	Estimated Number of Awards: 1
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I. Funding Opportunity Description	V. Application Review Information
II. Award Information	VI. Award Administration Information
III. Eligibility Information	VII. Agency Contacts
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<p>Contact Information: Questions relating to Grants.gov including the registration process and system requirements should be directed to the Grants.gov Contact Center at 1-800-518-4726. For assistance with the requirements of this Funding Opportunity Announcement, please contact the Grants Specialist, casandra.a.hutchins@usace.army.mil.</p> <p>Instructions to Applicants: The complete Funding Opportunity Announcement, application forms, and instructions are available for download at Grants.gov.</p> <p>Applications in response to this Funding Opportunity Announcement shall be submitted by the application due date. Applications may be submitted electronically via email or through Grants.gov.</p> <p>Applicants shall have a Unique Entity Identification (UEI) number, registration with the System of Award Management (SAM), and registration with Grants.gov, if submitting application through Grants.gov.</p> <p>See Section IV of the Funding Opportunity Announcement for complete application submission information.</p>	

Section I: Funding Opportunity Description

Statement of Work (SOW)

Donnelly Training Area, Black Rapids Training Area, and Yukon Training Area Trail and Streambank Improvements

US Army Garrison-Alaska (USAG-AK) Fort Wainwright, Alaska

16 May 2024

Project Cost Ceiling \$1,598,400 for Task 1 and Optional Tasks 2 - 4

1.0 INTRODUCTION

The purpose of this Statement of Work (SOW) is to provide details of work to be performed by the Recipient in support of the U.S. Army Garrison Alaska (USAG-AK) Directorate of Public Works (DPW) Engineering Division through a Cooperative Agreement (CA) between the Recipient and U.S. Army Corps of Engineers (USACE) Alaska (AK) District to provide trail and streambank improvements in the Donnelly Training Area (DTA), Black Rapids Training Area (BRTA), and the Yukon Training Area (YTA). The degraded conditions of the maneuver trails and streambanks, due to erosion, is negatively impacting the natural environment including: wetlands, the aquatic ecosystem, and natural hydrological channels. Climate sustainable improvements are needed to preserve ecological habitats, sustain military installation resilience for soldier readiness, and keep the mission moving forward.

1.1 Background

The Sikes Act (16 USC 670a-670o, 74 Stat. 1052) of 1960 requires that each Department of Defense (DoD) installation create and maintain their own Integrated Natural Resource Management Plan (INRMP) providing for “natural resource protection, enhancement, and restoration, where necessary for support of fish, wildlife, or plants”. *This project meets the requirements of the INRMP and fulfills agency responsibilities for natural resource stewardship.*

By improving the trails and waterway crossings, the USAG-AK will support the Army Training Resiliency and their Natural Resource mission objectives of the 2020 USAG-AK INRMP. Some of the benefits to the natural resources include ensuring access improvements will not adversely impact existing hydrological connectivity, wetland protection, fish and wildlife habitat enhancement, and preventing damage to and rehabilitation of soils.

This CA is also supported through the following documents: Public Law (PL) 101-511, Sec 8120, delegation to Army by memorandum dated 21 April 1994; Title 32 – National Defense, Chapter 1 – Office of the Secretary of Defense, Part 21 – DoD Grants and Agreements (32CFR21.100-315); Title 32 – National Defense, Chapter 1 – Office of the Secretary of Defense, Part 22 – DoD Grants and Agreements – Award and Administrations (32CFR22.100-825); OMB Circular A-110, Grants and Agreements with Institutions of Higher Education, Hospitals, and other Non-Profit Organizations; the Sikes Act (16 USC sec 670c-1) and 10 USC 2684a(a)(2) through (3), within the purview of Public Law 91-190,

National Environmental Policy Act (NEPA) (42 USC 4321, 4331 through 4335, and 4341 through 4347), PL 74-46, (16 USC 590 a.f.), Army Regulation (AR) 200-1, AR 37-27, AR 350-4, and 40 CFR Subpart 265.

2.0 OBJECTIVES

The primary objectives of this requirement are to assist the USAG-AK with the optimal management of training lands, to minimize restrictions to the military mission due to natural resource related constraints, to protect and enhance ecological health on all USAG-AK lands, and to ensure compliance with all environmental laws and regulations. Specifically, the objective of this scope of work is to provide safe and accessible harden surfaces for training operations and to protect waterways and aquatic ecosystems, within Fort Wainwright and the training areas, for both military and public personnel. The improvements shall be sustainable to protect and enhance biological diversity and ecological health on DoD lands.

Specific objectives that apply to this effort include:

- Protect and enhance wetlands and watersheds
- Repair, revegetate, and enhance training areas
- Protect soil, water, and vegetative resources by preventing or mitigating soil erosion through conservation practices
- Improve water quality and increase short and long-term effectiveness of land use for military training purposes
- Maintain/manage perennial vegetation to support mission requirements and enhance stewardship
- Rehabilitate maneuver trails and harden approaches to waterways
- Protect and enhance wildlife habitat
- Improve and enhance natural resource outreach

3.0 MAJOR REQUIREMENTS

3.1 Task 1 - XBRID ALA - Work Order # DPW-15036-5J

3.1.1 Project Location

The project is located on USAG-AK training lands, in the DTA, on the Alabama Range at the Beales Slough along the Delta River. (Latitude:63°59'09.59" N, Longitude: 145°44'45.91" W). The Alabama Range trail is used by Army soldiers to maintain military readiness and preparedness.



3.1.2 Objective

The pedestrian bridge crossing is currently closed, due to safety and is at risk for falling into Beales Slough and obstructing fish passage. This project will replace the existing wood structure with sustainable, more robust infrastructure to meet the Alaska Department of Fish and Game (ADF&G) and U.S. Fish and Wildlife Service (USF&WS) streambank stabilization and design requirements. Trail and streambank improvements will ensure unobstructive movement of water, streambank stabilization, and ensure fish passage along Beales Slough. Soil protection and damage prevention to vulnerable soils, rehabilitation of maneuver trails, and protection of wildlife habitats shall be implemented, as identified as a best management practice (BMP) in the USAG-AK INRMP.

3.1.3 Project Description

The Recipient shall install a new five (5) section Single-Single Bailey (a portable, prefabricated truss) bridge along the Alabama Range trail in the Delta River drainage. The waterway bridge crossing shall be installed on a twelve foot (12') x eight foot (8') x twenty-four inch (24") concrete footing with standard timber decking. Recipient will be responsible for clearing and grubbing vegetation creating a sixteen foot (16') wide path leading from the power line to the bridge, and the grubbing in the area around the bridge crossing will be completed as necessary. The bridge approach slabs will have bollards installed that will limit the width of the bridge opening to one foot (1') wider than that of a side-by-side All-Terrain-Vehicle (ATV.) Recipient shall ensure the streambank and crossing improvements promote proper soil protection and ecological habitats.

The Recipient is responsible for the demolition of the existing pedestrian bridge crossing and supporting infrastructure. The existing bridge crossing is constructed with a pair of telephone poles with a wood deck and wood handrails. The foundation is timber in nature.



3.1.4 Environmental Documentation, Permitting and Consultation

Repair, maintenance, and recovery projects such as these were analyzed in the 2020 INRMP, 2013 INRMP Programmatic Environmental Assessment (PEA), and the 2009 USAG-AK Range Complex and Training Land Upgrades PEA. An environmental checklist was submitted and reviewed by Fort Wainwright Alaska (FWA) NEPA Program Manager, in accordance with the provisions of the PEA. Cultural resource sites will be marked, and soil disturbing activities shall be prohibited in these areas. Likewise, every effort has been made to locate all disturbances away from cultural resources to the extent practicable and not realizing a detriment to training. The area has been delineated for wetlands and all ground disturbing activities will occur entirely in uplands. Wetland

boundaries will be delineated to avoid inadvertent fill. BMPs shall be utilized in order to minimize sedimentation of adjacent vegetated areas and drainage systems. Vegetation clearing shall be conducted outside the Migratory Bird Treaty Act (MBTA) nesting window of 1 May – 15 July, as recommended by the USF&WS and use of other BMPs approved by FWA DPW. Coverage under the Alaska Department of Environmental Conservation (ADEC) General Construction Permit (GCP) and a Stormwater Pollution Prevention Plan (SWPPP) would be required if ground disturbance is greater than one (1) acre. There are no known contamination or Unexploded Ordinance (UXO) concerns. This project shall follow ADF&G and USF&WS streambank stabilization and restoration design guides as practical. Erosion control, habitat repair, streambank stabilization and outreach shall be conducted to limit impacts to the Delta River drainage.

3.1.5 Treatment

Trail Clearing:

1. Clear trail right of way approximately sixteen feet (16') wide.
2. Maximum debris size not to exceed six inches (6") in diameter and six feet (6') in length.

Grubbing:

1. Organic materials shall be removed from the trail footprint.
2. Material shall be spread and shaped to facilitate future maintenance of shoulders and ditches.

Hardening:

1. Install one (1) to two feet (2') of three inch (3") minus gravel. Class C compaction required.
2. Top driving surface shall be twelve feet (12') wide.
3. Install geotextile in areas of poor soil strength and/or over excavate down to suitable soils.

Salvageable Timber:

1. All salvageable timber shall be stacked in decks between one (1) and ten (10) cords in size.
2. Salvageable timber includes all birch, spruce, and aspen greater than six inches (6") in diameter.
3. Tops and stumps shall be ground to a debris size consistent with project requirements.

All compaction shall be Class C: a minimum of three (3) passes with a smooth vibrator drum roller with a minimum weight of 24,000 pounds (lbs.), minimum vibration of 1,800 vibrations per minute (VPM), and a centrifugal force of 55,000 lbs. or greater.

3.2 Optional Task 2 - BRID ATV - Work Order # DPW-15034-5J

3.2.1 Project Location

The project is located on USAG-AK training lands, in the BRTA, at the Camp Terry Creek. (Located along the pipeline inspection road at the low water crossing). The ATV trail is used by Army soldiers to maintain military readiness and preparedness.



3.2.2 Objective

The current ATV trail bridge crossing does not meet the ADF&G and USF&WS streambank stabilization and restoration design standards. This project will replace the existing wood structure with sustainable, more robust infrastructure to withstand high water events and meet the ADF&G and USF&WS requirements. This project shall provide trail and streambank improvements to the waterway crossing, bank stabilization, and fish passage in the BRTA. Soil protection and damage prevention to vulnerable soils, rehabilitation of maneuver trails, and protection of wildlife habitats shall be implemented, as identified as a BMP in the USAG-AK INRMP.

3.2.3 Project Description

The Recipient shall install a new three (3) to six (6) section Single-Single Bailey (a portable, prefabricated truss) bridge along the ATV trail spanning the Camp Terry Creek waterway. The Recipient will determine length based on site evaluation to accommodate infrastructure supports, streambank stabilization, and protection of wildlife habitats. The waterway bridge crossing shall be installed on a twelve foot (12') x eight foot (8') x twenty-four inch (24") concrete footing with standard timber decking. Recipient will be responsible for clearing and grubbing vegetation, in the area, as necessary to include a ten foot (10') buffer around the trail and waterway crossing bridge transition. The bridge approach slabs will have bollards installed that will limit the width of the bridge opening to one foot (1') wider than that of a side-by-side ATV. Recipient shall ensure the streambank and crossing improvements promote proper soil protection and ecological habitats.

The Recipient is responsible for the demolition of the existing approximately twenty-one foot (21') bridge crossing and supporting infrastructure. The existing bridge crossing is constructed with a pair of steel beams with a steel grating deck. The foundation is timber in nature.



3.2.4 Environmental Documentation, Permitting and Consultation

Repair, maintenance, and recovery projects such as these were analyzed in the 2020 INRMP, 2013 INRMP PEA, and the 2009 USAG-AK Range Complex and Training Land Upgrades PEA. An environmental checklist was submitted and reviewed by FWA NEPA Program Manager, in accordance with the provisions of the PEA. Cultural resource sites

will be marked, and soil disturbing activities shall be prohibited in these areas. Likewise, every effort has been made to locate all disturbances away from cultural resources to the extent practicable and not realizing a detriment to training. The area has been delineated for wetlands, and all ground disturbing activities will occur entirely in uplands. Wetland boundaries will be delineated to avoid inadvertent fill. BMPs shall be utilized in order to minimize sedimentation of adjacent vegetated areas and drainage systems. Vegetation clearing shall be conducted outside the MBTA nesting window of 1 May – 15 July, as recommended by the USF&WS and use of other BMPs approved by FWA DPW. Coverage under the ADEC GCP and a SWPPP would be required if ground disturbance is greater than one (1) acre. There are no known contamination or UXO concerns. This project shall comply with Section 7 of the Wild and Scenic Rivers Act as necessary. Erosion control, habitat repair, streambank stabilization and outreach shall be conducted to limit impacts to the Delta River drainage.

3.2.5 Treatment

Trail Clearing:

1. Clear trail right of way approximately sixteen feet (16') wide.
2. Maximum debris size not to exceed six inches (6") in diameter and six feet (6') in length.

Grubbing:

1. Organic materials shall be removed from the trail footprint.
2. Material shall be spread and shaped to facilitate future maintenance of shoulders and ditches.

Hardening:

1. Install one (1) to two feet (2') of three inch (3") minus gravel. Class C compaction required.
2. Top driving surface shall be twelve feet (12') wide.
3. Install geotextile in areas of poor soil strength and/or over excavate down to suitable soils.

Salvageable Timber:

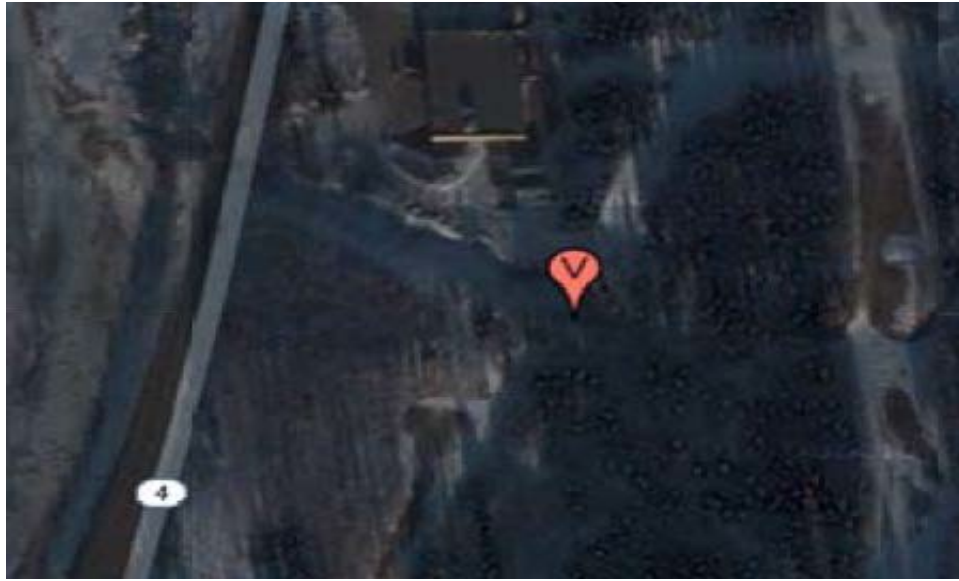
1. All salvageable timber shall be stacked in decks between one (1) and ten (10) cords in size.
2. Salvageable timber includes all birch, spruce, and aspen greater than six inches (6") in diameter.
3. Tops and stumps shall be ground to a debris size consistent with project requirements.

All compaction shall be Class C: a minimum of three (3) passes with a smooth vibrator drum roller with a minimum weight of 24,000 lbs., minimum vibration of 1,800 VPM, and a centrifugal force of 55,000 lbs. or greater.

3.3 Optional Task 3 - XBRID BR - Work Order # DPW-15035-5J

3.3.1 Project Location

The project is located on USAG-AK training lands, in the BRTA, at Falls Creek. (Latitude: 63.51915° N, Longitude: 145.85172°W). The pedestrian trail is used by Army soldiers to maintain military readiness and preparedness.



3.3.2 Objective

The pedestrian foot bridge that provides access, from one (1) side of the rope bridge training area to the other side, is currently closed due to safety requirements, and it does not meet ADF&G and USF&WS streambank stabilization and restoration design standards. Due to the harsh terrain requiring a vast amount of clearing with potential damage to the stream bed and channel opening, this project will relocate and realign the trail and waterway crossing to a nearby area downstream along Falls Creek. The project will replace the existing wood structure with sustainable, more robust infrastructure to withstand high water events and meet the ADF&G and USF&WS requirements. Trail and streambank improvements will ensure unobstructive movement of water, bank stabilization, and ensure fish passage along Falls Creek. Soil protection and damage prevention to vulnerable soils, rehabilitation of maneuver trails, and protection of wildlife habitats shall be implemented as identified, as a BMP in the USAG-AK INRMP.

3.3.3 Project Description

The Recipient shall install a new nine (9) to eleven (11) section Single-Single Bailey (a portable, prefabricated truss) bridge along the trail spanning Falls Creek. The Recipient will determine length based on site evaluation to accommodate infrastructure supports, streambank stabilization, and protection of wildlife habitats. The waterway bridge crossing shall be installed on a twelve foot (12') x eight foot (8') x twenty-four inch (24") concrete footing with standard timber decking. Approach drive lanes will need to be installed on both ends of the bridge crossing. Recipient shall be responsible for clearing and grubbing vegetation, in the area, as necessary around the trail and waterway crossing bridge transition. The bridge approach slabs will have bollards installed that will limit the width of the bridge opening to one foot (1') wider than that of a side-by-side ATV. Recipient shall ensure the streambank and crossing improvements promote proper soil protection and ecological habitats.

The Recipient is responsible for the demolition of the existing approximately forty-five foot (45') bridge crossing and supporting infrastructure. The existing bridge crossing is constructed with a pair of telephone poles with a wood deck and wood handrails. The foundation is timber in nature.



3.3.4 Environmental Documentation, Permitting and Consultation

Repair, maintenance, and recovery projects such as these were analyzed in the 2020 INRMP, 2013 INRMP PEA, and the 2009 USAG-AK Range Complex and Training Land Upgrades PEA. An environmental checklist was submitted and reviewed by FWA NEPA Program Manager, in accordance with the provisions of the PEA. Cultural resource sites will be marked, and soil disturbing activities shall be prohibited in these areas. Likewise, every effort has been made to locate all disturbances away from cultural resources to the extent practicable and not realizing a detriment to training. The area has been delineated for wetlands, and all ground disturbing activities will occur entirely in uplands. Wetland boundaries will be delineated to avoid inadvertent fill. BMPs shall be utilized in order to minimize sedimentation of adjacent vegetated areas and drainage systems. Vegetation clearing shall be conducted outside the MBTA nesting window of 1 May – 15 July, as recommended by the USF&WS and use of other BMPs approved by FWA DPW. Coverage under the ADEC GCP and a SWPPP would be required if ground disturbance is greater than one (1) acre. There are no known contamination or UXO concerns. This project shall comply with Section 7 of the Wild and Scenic Rivers Act as necessary.

Erosion control, habitat repair, streambank stabilization and outreach shall be conducted to limit impacts to the Delta River drainage.

3.3.5 Treatment

Grubbing:

1. Organic materials shall be removed from the bridge footprint.
2. Material shall be spread and shaped to facilitate future maintenance of shoulders and ditches.

Hardening:

1. Install one (1) to two feet (2') of three inch (3") minus gravel. Class C compaction required.
2. Top driving surface shall be twelve feet (12') wide.

Salvageable Timber:

1. All salvageable timber shall be stacked in decks between one (1) and ten (10) cords in size.
2. Salvageable timber includes all birch, spruce, and aspen greater than six inches (6") in diameter.
3. Tops and stumps shall be ground to a debris size consistent with project requirements.

All compaction shall be Class C: a minimum of three (3) passes with a smooth vibrator drum roller with a minimum weight of 24,000 lbs., minimum vibration of 1,800 VPM, and a centrifugal force of 55,000 lbs. or greater.

3.4 Optional Task 4 - BRIGY - Work Order # DPW-19053-9J

3.4.1 Project Location

The project is located on USAG-AK training lands, in the YTA, along the Manchu Lake Trail at Moose Creek. (Latitude: 63°42'51.05" N, Longitude: 147°3'13.90" W). The Manchu Lake trail is used by Army soldiers to maintain military readiness and preparedness.



3.4.2 Objective

The vehicular bridge provides access to the training areas and has sustained collision damage requiring repair. The project will reuse the existing bridge foundation and replace the existing wood structure with sustainable, more robust infrastructure along the Manchu Lake Trail to stabilize the creek bank and abutments from erosion. Trail and streambank improvements will ensure unobstructive movement of water, provide bank stabilization, and ensure fish passage along Moose Creek. Soil protection and damage prevention to vulnerable soils, rehabilitation of maneuver trails, and protection of wildlife habitats shall be implemented, as identified as a BMP in the USAG-AK INRMP.

3.4.3 Project Description

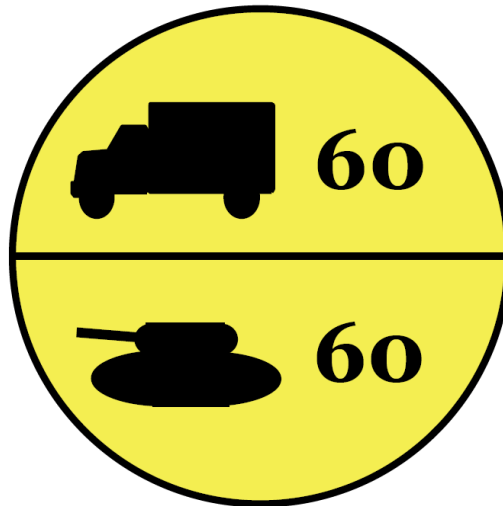
The Recipient shall replace the timber decking and timber wearing surface on the bridge along the Manchu Lake Trail spanning Moose Creek to rehabilitate the existing infrastructure. The waterway bridge crossing will use the existing concrete footing and steel superstructure with new standard timber decking installed. Timbers shall be all weather wood and shall match the existing members in size and quantity. Recipient will install a new concrete crash barrier, similar to the existing damaged barrier. Riprap will be installed between the bottom of the footing and top of the gabion baskets under the abutment, to prevent further erosion and undercutting of the downstream bank. Recipient shall be responsible for clearing and grubbing vegetation in the area as necessary along the trail and waterway crossing bridge transition, while promoting bank stabilization and protecting wildlife habitats. Recipient shall ensure the streambank and crossing improvements promote proper protection of soil and ecological habitats. Touch up paint as required.

The Recipient is responsible for the salvage of the existing bridge crossing and supporting infrastructure. Salvaged infrastructure and components shall be turned over to DPW.

Recipient shall install two (2) Military Load Class (MLC) load signs, as shown in Picture 1 (below), on the approach to each side of the bridge. These signs will be replacing the "Weight Limit 60 Tons" signs. Additionally, the downstream abutment hazard marker has sustained damage and will also require replacement.







Picture 1: MLC Load Sign

3.4.4 Environmental Documentation, Permitting and Consultation

Repair, maintenance, and recovery projects such as these were analyzed in the 2020 INRMP, 2013 INRMP PEA, and the 2009 USAG-AK Range Complex and Training Land Upgrades PEA. An environmental checklist was submitted and reviewed by FWA NEPA Program Manager, in accordance with the provisions of the PEA. Cultural resource sites will be marked, and soil disturbing activities shall be prohibited in these areas. Likewise, every effort has been made to locate all disturbances away from cultural resources to the extent practicable and not realizing a detriment to training. The area has been delineated for wetlands, and all ground disturbing activities will occur entirely in uplands. Wetland boundaries will be delineated to avoid inadvertent fill. BMPs shall be utilized in order to minimize sedimentation of adjacent vegetated areas and drainage systems. Vegetation clearing shall be conducted outside the MBTA nesting window of 1 May – 15 July, as recommended by the USF&WS and use of other BMPs approved by FWA DPW. Coverage under the ADEC GCP and a SWPPP would be required if ground disturbance is greater than one (1) acre. There are no known contamination or UXO concerns. This project will follow Alaska Department of Fish and Game and USF&WS streambank stabilization and restoration design guides as practical. Erosion control, habitat repair, streambank stabilization, and outreach shall be conducted to limit impacts to the Moose Creek drainage.

4.0 GENERAL REQUIREMENTS

The following requirements are common to all task(s) listed in Section 3.0.

4.1 Services

The Recipient shall provide services required for the professional preparation, editing, and printing of reports presenting findings for future USAG-AK planning and consultation purposes. The Recipient shall ensure personnel have developed working relationships with range management personnel and other garrison staff regarding the aspects of this project and in support of the USAG-AK Environmental Office.

4.2 Equipment, Supplies, and Materials

The Recipient shall provide supplies and materials, as necessary, to accomplish task(s) in field and office settings, as defined in Section 3.0, to include but not limited to project-specific software, computers / laptops, GPS units, other field-related technical equipment,

along with field camp equipment and supplies. Required equipment includes that which is necessary for safety and communication with Army Range Control – cellular phones, satellite phones, and SPOT Satellite Communication Device or like devices.

4.3 Transportation

The Recipient shall provide vehicles—4x4 trucks/cars, ATVs, boats, and aircraft (rotary or fixed wing), etc., as necessary, to access remote areas and complete tasks in back country, remote, or other installation settings.

4.4 Travel

The Recipient shall facilitate necessary travel within and outside of Alaska, as required, to accomplish task requirements and meet with consulting agencies and stakeholders. Recipient personnel shall be required to maintain an agile work schedule as travel to and work in remote training areas may be rescheduled, as needed, for range management and mission training.

Recipient personnel may be required to travel on government-provided fixed or rotary wing aircraft during the execution of task(s) on Fort Wainwright-managed lands. Recipient personnel may utilize U.S. General Service Administration (GSA) government or military vehicles, after acquiring the proper training and if available.

5.0 GOVERNMENT FURNISHED MATERIAL

The Government shall supply access to Army-managed lands, as necessary, to complete this project. The Government may supply use of GSA government or military vehicles to accomplish task(s) defined in Section 3.0, when available and deemed appropriate and after Recipient personnel acquire proper training. The Government may supply use of government-provided fixed or rotary wing aircraft to accomplish task(s) defined in Section 3.0, when available and deemed appropriate and after Recipient personnel acquire proper training. The Government may provide office space, as available, for accomplishment of task(s) and to facilitate on-site work, including providing access to the Government computer system via software and hardware to accomplish this project in the office setting.

6.0 REPORTS, DELIVERABLES, AND SCHEDULE

The Recipient shall accomplish all required work, per the requirements of the project within the period of performance. The Recipient shall submit quarterly progress reports detailing the progress on task(s), to the USACE PM and USAG-AK, throughout the duration of the project. Final reports will be delivered prior to the end of the period of performance.

7.0 HAZARD INFORMATION

This project does not require the Recipient or its personnel to handle sensitive items or information, hazardous materials/wastes, surety materials, or microbiological or biomedical materials.

8.0 MEETINGS, REVIEWS, AND COORDINATION

USAG-AK and the Recipient shall hold regular meetings to discuss needs, priorities, and updates, as deemed necessary by parties to this agreement. The timing and frequency of the meetings will be determined by the project needs.

9.0 SHARING OF INFORMATION

The Government shall retain all ownership of data gathered throughout the course of this project. Any public dissemination and/or financial gain endeavor utilizing information obtained through this project requires mutual agreement and approval by USAG-AK and the USACE Grants Officer.

10.0 PERIOD AND PLACE OF SERVICE

The period of performance for this requirement is 18 months from date of award. Each Optional Task will add an additional 18 months from date of award.

11.0 POINT OF CONTACTS (POCs)

The POC for USACE Project Management is Katie Russell. Cooperative agreement questions should be addressed to the Grants Officer, Tammy Davis. Correspondence should be addressed as follows:

Katie Russell, P.E.
Environmental and Special Projects Branch
U.S. Army Corps of Engineers - Alaska District
PO Box 6898, JBER, Alaska 99506
Phone: (907) 753-2535
Email: kathryn.russell@usace.army.mil

Tammy Davis
Contracting Division
U.S. Army Corps of Engineers - Alaska District
ATTN: CEPOA-CT
P.O. Box 6898
JBER, AK 99506-0898
Phone: (907) 753-5592
Email: tammy.davis@usace.army.mil

The POC for USAG Alaska is Mr. Ray Mikolajczyk. Correspondence should be addressed as follows:

Ray Mikolajczyk
DPW Engineering Division
Dept of the Army, Fort Wainwright
1046 Marks Road #4500
Ft. Wainwright, AK
Phone: (907) 361-6170
Email: raymond.p.mikolajczyk.civ@army.mil

Section II: Award Information

This Funding Opportunity Announcement is for a competed cooperative agreement. The period of performance for this requirement is 18 months from date of award. Each Optional Task will add an additional 18 months from date of award. This does not obligate the Government to extend this agreement beyond the initial 18-month period of performance. The total Project Cost Ceiling for Task 1 and Optional Tasks 2 - 4 is \$1,598,400.00. **Provide proposed cost information for each Task (Base and Optional Tasks).** The Government will have substantive involvement throughout the execution of this requirement.

Announcement Issue Date: 12 June 2024

Application Due Date: 12 July 2024

Estimated Award Date: On or About 17 July 2024

Section III: Eligibility Information

1. Eligible Applicants – Open to all that meet the criteria of this announcement. Award shall be limited to States, local governments, Indian tribes, non-governmental organizations, and individuals, pursuant to the authority of 16 U.S.C. 670c-1(a).
2. Cost Sharing – This action will be 100% funded by USACE.
3. Other Information – None noted.

Section IV: Application and Submission Information

1. Address to Request Application Package:

The complete Funding Opportunity Announcement, application forms, and instructions are available for download at Grants.gov. USACE is not responsible for any loss of internet connectivity or for an applicant's inability to access documents posted at the referenced website.

The administrative point of contact is the Grants Specialist, Casandra Hutchins, casandra.a.hutchins@usace.army.mil.

2. Content and Form of Application Submission

All mandatory forms and any applicable optional forms must be completed in accordance with the instructions on the forms and the additional instructions below.

- a. SF 424 - Application for Federal Assistance
- b. SF 424 A – Budget Information for Non-construction Programs
- c. SF 424 B – Assurances – Non-Construction Programs
- d. Program Narrative – Brief program description illustrating applicant's ability to meet the goals and objectives described in Section VI Scope of Work of this announcement.

3. Application shall be submitted **NO LATER THAN 12 July 2024; 2:00 PM (Alaska Time)** via email or through Grants.gov.

4. Submission Instructions

Applications may be submitted by email or via the internet through Grants.gov. Choose ONE (1) of the following submission methods:

Via Email: Format all documents to print on Letter (8 ½ x 11") paper. E-mail proposal to the Grants Specialist, Casandra Hutchins, at casandra.a.hutchins@usace.army.mil.

Via Grants.gov: Applicants are not required to submit proposals through Grants.gov. However, if applications are submitted via the internet, applicants are responsible for ensuring that their Grants.gov proposal submission is received in its entirety and within the date and time required. The Government bears no responsibility for data errors resulting from transmission of conversion processes associated with electronic submissions. The Government will bear no responsibility for delays in submissions due to technical difficulties at or with the Grants.gov website. All applicants choosing to use Grants.gov to submit proposals must be registered and have an account with Grants.gov. ***It may take up to three (3) weeks to complete Grants.gov registration.*** For more information on registration, go to <http://www.grants.gov/ForApplicants>.

Section V: Application Review Information

Offer Submission Evaluation Criteria and Basis of Award

Donnelly Training Area, Black Rapids Training Area, and Yukon Training Area Trail and Streambank Improvements

US Army Garrison-Alaska (USAG-AK) Fort Wainwright, Alaska

May 2024

The Government will evaluate technical submissions in accordance with the criteria described herein and award a cooperative agreement to the responsible offeror whose submission is determined to represent the best overall value to the Government. The Government will not award a cooperative agreement to an offeror whose submission contains a deficiency.

The evaluation factors for this action are:

- Factor 1: Experience (most important technical factor)
- Factor 2: Technical Approach (2nd most important technical factor)
- Factor 3: Cost (3rd most important factor)

After listing submission strengths, weaknesses and deficiencies, the Government will assign an adjective rating of Outstanding, Good, Acceptable, Marginal, or Unacceptable to each technical factor which reflects the Government's confidence in each offeror's ability, as demonstrated in its submission, to perform the requirements stated in the Statement of Work (SOW). The adjectival ratings shall be assigned, using the following criteria, which incorporate a submission risk assessment:

Adjectival Rating	Description
Outstanding	Submission indicates an exceptional approach and understanding of the requirements and contains multiple strengths.
Good	Submission indicates a thorough approach and understanding of the requirements and contains at least one (1) strength.
Acceptable	Submission indicates an adequate approach and understanding of the requirements.
Marginal	Submission has not demonstrated an adequate approach and understanding of the requirements or contains an element of risk.
Unacceptable	Submission does not meet requirements of the solicitation and, thus, contains one (1) or more deficiencies and is unawardable.

OFFER EVALUATION AND SELECTION CRITERIA

Each offeror shall be evaluated in accordance with the selection criteria below. The selection criteria are listed in descending order of importance.

Factor 1 Experience

The offeror shall demonstrate prior project experience relevant to the attached SOW, completed within the last five (5) years of this Funding Opportunity Announcement, and other qualifications and technical competence in all of the following areas:

1. Experience supporting Department of Defense (DoD) Natural resource management programs and understanding conservation elements necessary to monitor, manage, protect, and conserve training areas and range facilities for optimal management of public lands under military control. Offeror(s) may receive greater consideration for previous experience partnering with the Government in an aforementioned capacity.
2. Experience with management/treatment of vegetation control/modification, erosion control/soil stabilization, fuel breaks, seeding/re-vegetation, fertilization, culvert management, and trail maintenance on military lands.
3. Experience maintaining quality training lands by repairing training areas and sites that have been damaged and provide improved soldier training environments for sustainability.
4. Experience improving water quality and short and long-term effectiveness of land use for military training purposes.
5. Experience planning and managing time critical work, performing studies, projects or plans in accordance with applicable guidance and regulations.

The offeror shall provide examples of up to four (4) past projects of similar size, scope and complexity that best demonstrate the above qualifications. Submit projects that are at least 50% complete or were completed within the past five (5) years. The example project summaries shall be limited to one (1) page each. The example project summaries shall identify:

- Title/Subject
- Location
- Duration
- Brief description
- Roles and work self-performed
- Date project began and if completed
- Complexities or key accomplishments
- Client contact information

The Government will utilize the example project summaries to evaluate the capability and experience as a basis for comparing offerors to determine best value.

Factor 2 Technical Approach

The offeror shall provide a brief narrative of their technical approach and a milestone schedule. The narrative shall be no more than two (2) pages per main task and must include:

- A discussion of the technical approach to accomplish the SOW requirements.
- A discussion of the quality assurance, quality control, and other technical activities that will be implemented to ensure that quality data are collected to support project data quality objectives.
- A discussion of applicable regulatory requirements and how project requirements will be implemented.
- A discussion of all assumptions. The inclusion of numerous assumptions that significantly “assume away” offeror risk regarding major issues or problems that may be encountered on the project will be considered unacceptable.

Recipient personnel must be able to comply with all applicable regulations to obtain a Common Access Card (CAC). Personnel are required, at a minimum, to complete a NACI/SF85 and successfully pass a federal background check. The Recipient shall employ no foreign nationals without prior approval of the Government.

The offeror shall also provide an organizational chart with the proposed project team with defined roles, responsibilities, and lines of communication for all key personnel and sub-recipients. The Government will review, evaluate, and compare the technical approach documentation received from each offeror to determine best value.

Factor 3 Cost

Provide proposed cost to the Government for each Task, to include Optional Tasks, as this data must be reviewed and evaluated to aid in determining fairness, reasonableness, and best value. In accordance with Title 2 of the Code of Federal Regulations, non-Federal entities may not earn or keep any profit (or comparable fees) resulting from Federal Financial Assistance actions. Therefore, any offers that contain profit and/or fees will be excluded from consideration because the government cannot compensate for profit or fees on Federal Financial Assistance awards (i.e., Grants and Cooperative Agreements).

Allowable costs incurred by institutions of higher education are determined in accordance with the provision of OMB Circular A-21, "Cost Principles for Educational Institutions," ONR negotiated rates, and institutional policies. OMB's cost principles are contained in 2 CFR 200.400-.475 et seq.

Cost is considered less important than non-cost factors and will be evaluated for fairness and reasonableness, per OMB cost principles. If more than one (1) offer is rated as having equal non-cost factors, the lowest cost tender of the offers received would be granted as the preferred tender unless there are extraordinary reasons for not doing so.

Section VI: Award Administration Information

Reserved.

Section VII: Agency Contacts

Reserved.

Section VIII: Other Information

Reserved.

All questions or inquiries regarding this Funding Opportunity Announcement shall be directed to the agency contact(s) noted in Section IV.