

Funding Agency: US Army Corps of Engineers, Alaska District 2204 3 rd street JBER, AK. 99506	Funding Instrument: Cooperative Agreement Funding Opportunity No: POA-CESU-18-02 CFDA No: 12.632 Program Title: Legacy Resource Management Program, Sikes Act 670c-1
---	---

Issue Date: 15 March 2018	Application Due Date: 16 April 2018
----------------------------------	--

Overview: Section 106 Historic Buildings and Structures Study and Support Fort Wainwright, Alaska.

ALL SUBJECT TO AVAILABILITY OF FUNDS

1. Section 106 Historic Buildings Surveys and Consultation for Construction and Maintenance.
2. Section 106 Historic Structure Surveys and Consultation for Range Control Activities.
3. Architectural History Support.

See Scope of Work for detailed information.

Period of Performance is: 31 August 2018 through 30 August 2019. This requirement may be modified to extend the period of performance by one additional year if these tasks are still required and acceptable performance has been met. This does not obligate the Government to extend this agreement.

Estimated Total Funding: \$210,000 - \$275,000	Anticipated Number of Awards: 1
---	--

Contents of Full Text Announcement

I. Funding Opportunity Description	Transportation
II. Award Information	Travel
III. Eligibility Information	GFM
IV. Application Information	Reports, Deliverables and Schedule.
V. Application Review Information	Hazard Information
Project description, objectives & background	Meetings, reviews & coordination
Project Tasks and Requirements	Sharing of Information
Services	Period and place of Performance
Equipment Supplies and Materials	Points of Contact

Contact Information: Questions that are related to Grants.gov including registration and system requirements should be directed to the Grants.gov contact center at 1-800-518-4726. For assistance with this funding Opportunity Announcement please contact Olen.R.Northern@usace.army.mil

Instructions to Applicant: The complete Funding Opportunity Announcement, application forms and Instructions can be downloaded directly from Grants.gov.

Applications in response to this Funding Opportunity Announcement must be submitted by 2:00PM Alaska time, on the Application Due Date. Applications may be submitted by mail, e-mail, or via the internet through Grants.gov. Each applicant is responsible to ensure their application has been received timely.

Applicants will have a Dun and Bradstreet Data Universal Numbering System (DUNS) number, and registered

See section IV of the Funding Opportunity Announcement for complete application submission information.

Section I: Funding Opportunity Description

Section 106 Historic Buildings and Structures Study and Support Fort Wainwright, Alaska.

Section II: Award Information

Cooperative Agreement, \$210,000 - \$275,000, Completion date of 1 March 2021.

Section III: Eligibility Information

Eligible Applicants – CESU N&W Alaska, PNW, and Colorado Plateau.

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 Olen Northern, (907) 753-2525, Olen.R.Northern@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 I of the announcement.

Application shall be submitted **NO LATER THAN 16-APRIL-2018**

3. Submission Instructions

Applications may be submitted via e-mail and, or the internet.

a. Internet:

Applicants are required to submit proposals through Grants.gov. Applicants are responsible for ensuring that their Grants.gov proposal submission is received in its entirety. 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 using Grants.gov to submit proposals must be registered and have an account with Grants.gov. It may take up to three weeks to complete Grants.gov registration. For more information on registration, go to <http://www.grants.gov/ForApplicants>.

b. E-mail:

If there is an issue with submission to Grants.gov, please contact the Corps at the email addresses below. Format all documents to print on Letter (8 ½ x 11”) paper. E-mail proposal to Olen.R.Northern@usace.army.mil

Section V: Application Review Information

1. Evaluation for Selection to receive consideration for award, the proposal must meet the requirements set forth in this FOA and be presented with adequate detail to assure the evaluator(s) have a good understanding of the proposed requirement(s). All proposals will be evaluated to determine the extent to which each offeror demonstrates a clear understanding of the requirements of the announcement, Scope of Work (SOW), and FOA.

The offeror shall submit a proposal that completely addresses all evaluation criteria and specifically identifies how each requirement will be satisfied. Technical proposal shall be no longer than 15-pages, font 12 (This page limitation is in addition to all required forms). All questions shall be submitted no later than 20 March 2018 at 2:00PM Alaska time.

2. Basis of Award: The selection decision will be based on the NFE offering the best overall value to the Government, with consideration given to all factors described below (weighted in descending order of importance). Proposals will not be ranked. The Government will not award a Cooperative Agreement to a grantee whose proposal contains a deficiency. The selection will not be based on lowest proposed cost, it will be based on an analysis of each criteria listed below. The proposal document shall be outlined as shown below.

Section 106 Historic Buildings and Structures Study and Support
Fort Wainwright, Alaska
Scope of Work 18-4
Tasks 1-3: Estimated Cost Limit \$271,000
(ALL SUBJECT TO AVAILABILITY OF FUNDS)
March 2018

1.0 INTRODUCTION

1.1 Purpose

The purpose of this Scope of Work (SOW) is to provide details of the described work to be performed by the awardee (Cooperator) in support of the U.S. Army Garrison Fort Wainwright Directorate of Public Works (DPW) Environmental Division / Conservation Branch / Cultural Resources Management Section (USAG FWA) through a cooperative agreement between the Cooperator and U.S. Army Corps of Engineers (USACE).

1.2 Background

This project fulfills requirements under both Section 106 and Section 110 of the National Historic Preservation Act (NHPA), meets the requirements of the Integrated Cultural Resources Management Plan (ICRMP), and fulfills agency responsibilities to tribal and other stakeholders. Additionally, the described study is a cultural resources activity in support of the USAG FWA Integrated Natural Resources Management Plan (INRMP) in response to the Sikes Act.

1.3 Objectives

The primary objectives of this project are to assist the USAG FWA with optimal management of installation and training lands and resources, minimize restrictions to the military mission due to cultural resource related constraints, and ensure compliance with all environmental laws and regulations. Specifically, objectives for this project will ensure appropriate and professional management of historic buildings and structures and any related districts under the stewardship of Fort Wainwright.

2.0 TECHNICAL REQUIREMENTS

The Cooperator shall utilize personnel to conduct the project who meet the following qualifications. Pursuant to Section 112 of NHPA, agency personnel or Cooperators responsible for historic resources must meet qualifications standards established by the Office of Personnel Management in consultation with the Secretary of the Interior. These are the *Secretary of the Interior's Professional Qualifications Standards*, defined in 36 CFR § 61.

Cultural resources management activities involving historic resources must be supervised by a cultural resources professional with the minimum qualifications as defined in 36 CFR § 61 as a graduate degree (Masters or Doctorate) in history or a closely related field or a bachelor's degree in history or a closely related field and (1) at least two years of full-time experience in research, writing, teaching, interpretation, or other demonstrable professional activity with an academic institution, historical organization or agency, museum, or other professional institution; or (2) substantial contribution through research and publication to the body of scholarly knowledge in the field of history.

In addition to NHPA minimum standards for cultural resource professionals, the principal investigator shall have demonstrated experience at the GS-12 level or equivalent working with the federal or state systems. They will have extensive knowledge of DoD policies, military culture, and all laws governing historic preservation requirements and tribal consultation.

Personnel must have knowledge of and experience working with the Alaska State Historic Preservation Officer (SHPO). An existing working relationship with Army Range Control is preferred.

Additionally, personnel completing these projects must possess working knowledge of World War II and Cold War Era military architecture, Alaskan history, building construction techniques and materials, knowledge of and experience with working with a National Historic Landmark (NHL) and the National Park Service (NPS).

Cooperator 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. Key personnel must be able to provide credentials that meet the needs for the Federal computer network access and take applicable training. The Cooperator shall employ no foreign nationals without prior approval of the Government.

3.0 MAJOR REQUIREMENTS

Tasks may be executed as funds become available.

Task 1—Section 106 Historic Buildings Surveys and Consultation for Construction and Maintenance

Task 2—Section 106 Historic Structure Surveys and Consultation for Range Control Activities

Task 3—Architectural History Support

3.1 TASK 1-- Section 106 Historic Buildings Surveys and Consultation for Construction and Maintenance (Estimated Task Limit \$92,000)

The Cooperator shall conduct historic property surveys, Section 106 evaluations, and support consultation activities with the SHPO, NPS, and interested groups pertaining to the historic buildings on the Fort Wainwright cantonment in support of the ICRMP.

3.1.1 Perform Background Research

The Cooperator shall conduct background research prior to commencing field work survey activities as part of the survey planning stage. During this stage, information on the history of the survey area will be gathered to determine what kinds of historic properties have been found previously and where. Identifying areas where historic properties are assists in determining what areas have a high probability for other historic properties. Utilizing the following information will, at a minimum, demonstrate adequate background research for historic structure surveys on USAG FWA-managed lands:

- Inventories and maps of historic properties for Fort Wainwright;
- Historic contexts on Fort Wainwright;
- Local governments, Alaska Native organizations, public and private stakeholders and institutions;
- Archival information stored in local and state libraries, universities, and museums;
- Articles published in scientific journals,
- Bureau of Land Management (BLM) files;
- Alaska Heritage Resource Survey (AHRs) maps and files at the Alaska SHPO;
- Interviews conducted with identified individuals associated with the historic period of Fort Wainwright and Ladd Field;
- Building plans and construction records at Fort Wainwright; and
- Previous survey reports completed on Fort Wainwright and associated training areas.

3.1.2 Develop Research Design

The Cooperator shall submit the research design to the USAG FWA Cultural Resource Manager (CRM) for approval prior to commencing surveys. A research design is a plan for conducting a survey for the purposes of identification and evaluation of properties in a specified area or toward a certain objective. It proposes questions to be answered, defines the scope and goals of the survey or documentation, the methods and techniques to be used in answering the questions and achieving the goals, types of professionals needed, and proposes a timeline for completing the survey. The research design ensures that the method or methods selected are right for the activity. Guidelines for developing a research design are found in the *Secretary of the Interior's Standards for Identification* and in *Guidelines for Local Surveys: A Basis for Preservation Planning*.

3.1.3 Identify and Inventory Properties

The Cooperator shall conduct intensive level surveys to identify historic buildings on Fort Wainwright. The objective of an intensive survey is to identify completely and precisely all properties in a specified area based on a specific research design. It involves background research and a thorough inspection and documentation of all historic properties in an area. It should provide an inventory and necessary information to evaluate properties for inclusion on the National Register of Historic Places (NRHP). Standards and guidelines for each may be found in the *Secretary of the Interior's Standards for Identification* and in *Guidelines for Local Surveys: A Basis for Preservation Planning*. An intensive survey should document:

- Kinds of properties looked for;
- Boundaries of the area surveyed;
- Method of survey and extent of survey coverage;
- Record of the precise location of all properties identified; and
- Information on the appearance, significance, integrity and boundaries of each property sufficient to permit an evaluation of its significance.

The SHPO requires that site forms be completed and submitted to AHRS, a state-maintained database of all historic and archaeological sites in Alaska found during survey activities. Cooperator personnel must obtain access to the AHRS for completion, alteration, and submittal of site forms.

3.1.4 Evaluate Properties for Eligibility

The Cooperator shall conduct an analysis and evaluation of the data collected under Section 3.1.3. The *Secretary of the Interior's Standards for Evaluation* are used to determine if properties identified through surveys are significant or historic as defined by the NHPA. Properties meeting the criteria are considered eligible for inclusion on the NRHP and the Cooperator shall provide information for CRM consultation with the SHPO when seeking concurrence on determination.

3.1.5 Assess Effects of Undertakings of Properties

If appropriate, as determined in coordination with the installation CRM, the Cooperator shall determine the potential for adverse effect to those resources during proposed Army actions. Assessing Adverse Effect is the process for determining if proposed Army undertakings will affect or impact historic buildings and properties within the proposed area of potential effect. Assessing Adverse Effect is accomplished by applying the Criteria of Adverse Effect to historic properties as defined in NHPA Section 106 and 36 CFR § 800.

Results from this assessment will be supplied to the installation CRM for use in consultation with the SHPO when seeking concurrence with the determination. The Cooperator may need to serve as subject matter expert, providing ongoing interaction and communication with Army personnel until completion of proposed Army projects and operations in order to monitor progress and any changes to scopes of work that may affect historic properties.

The Cooperator shall also refer to the Operation and Maintenance Programmatic Agreement as enacted in 2015 and signed by the Army, the SHPO, and the NPS for guidance on the process for determining recommendations for determination of effect.

As mandated by Section 110 of the NHPA, the Cooperator shall document and report all decisions made under Section 106, including all activities under Memorandum of Agreement (MOA), to the Army, the SHPO, and the NPS at a frequency to be agreed upon by all parties.

3.1.6 Consultation and Agreement Development

The Cooperator shall facilitate on-going consultation—verbal and written—with the Army, the SHPO, and the NPS regarding previously identified historic properties listed on to the NRHP pursuant to the NHPA. This includes, but is not limited to, the Ladd Field NHL and the Ladd Air Force Base Cold War Historic District (HD). All proposed projects, maintenance, and undertakings to historic properties within the boundaries of the NHL and/or HD, or to properties which have been previously identified and determined eligible to the NRHP, which have the potential to impact any identified historic property on Fort Wainwright will be subject to review by the CRM in consultation with the SHPO and the NPS in order to minimize and mitigate any potential effect to the affected historic properties. This form of consultation necessitates ongoing interaction and communication with Army personnel until completion of proposed Army projects in order to monitor progress and any changes to scopes of work which will affect historic properties. In the event that it is determined that a project or undertaking will have an adverse effect to a historic property, the Cooperator shall assist in development of agreement documents (MOAs) in consultation with the Army, the SHPO, the NPS, and the Advisory Council on Historic Preservation (ACHP) pursuant to the NHPA which will detail the terms by which such a project may be pursued.

3.1.7 Reporting

The Cooperator shall provide quarterly progress reports in both digital (Word and PDF) and hard copy format to the USACE detailing work undertaken during the preceding quarter and the projected work for the following quarter. A final report will be submitted annually detailing all work undertaken during the previous four quarters that may identify, evaluate, survey, and impact all historic buildings and properties on Fort Wainwright and associated training areas. This includes the submittal of details of all MOAs developed and support consultation undertaken with the SHPO and the NPS. Publication of the final report will include printing, editing, and any graphic design. The final report will be submitted to the USACE, sent to the CRM for approval and forwarded to the SHPO, the NPS, the ACHP, and interested parties for review, comment, and retention. All data collected will be entered into relational and GIS databases for use by cultural resources personnel and held by the CRM. All geospatial data must be compliant with the current SDSFIE requirements.

3.2 TASK 2-- Section 106 Historic Structures Surveys and Consultation for Range Control Activities (Estimated Task Limit \$95,000)

The Cooperator shall conduct historic property surveys, Section 106 evaluations, and support consultation activities with the SHPO, and interested groups in support of the ICRMP pertaining

to the historic buildings on the Fort Wainwright-managed properties to include Yukon, Tanana Flats, Black Rapids, Donnelly, Gerstle River, and Whistler Creek Training Areas; Tok and Haines Fuel Terminals; Seward Recreation Camp; and Sears Creek Pump Station

3.2.1 Perform Background Research

The Cooperator shall conduct background research prior to commencing field work survey activities as part of the survey planning stage. During this stage, information on the history and/or prehistory of the survey area will be gathered to determine what kinds of historic properties have been found previously and where. Identifying areas where historic properties are assists in determining what areas have a high probability for other historic properties. Utilizing the following information will, at a minimum, demonstrate adequate background research for archaeological surveys on Fort Wainwright-managed lands:

- Inventories and maps of historic properties for Fort Wainwright;
- Historic context reports on Fort Wainwright;
- Local governments, Alaska Native organizations, public and private stakeholders and institutions;
- Archival information stored in local and state libraries, universities, and museums;
- Articles published in scientific journals,
- BLM files;
- AHRS maps and files at the Alaska SHPO;
- Interviews conducted with identified individuals associated with the historic period of Fort Wainwright and Ladd Field;
- Building plans and construction records at Fort Wainwright; and
- Previous survey reports completed on Fort Wainwright and associated training areas.

3.2.2 Develop Research Design

The Cooperator shall submit the research design to the CRM for approval prior to commencing surveys. A research design is a plan for conducting a survey for the purposes of identification and evaluation of properties in a specified area or toward a certain objective. It proposes questions to be answered, defines the scope and goals of the survey or documentation, the methods and techniques to be used in answering the questions and achieving the goals, types of professionals needed, and proposes a timeline for completing the survey. The research design ensures that the method or methods selected are right for the activity. Guidelines for developing a research design are found in the *Secretary of the Interior's Standards for Identification* and in *Guidelines for Local Surveys: A Basis for Preservation Planning*.

3.2.3 Identify and Inventory Properties

The Cooperator shall conduct intensive level surveys to identify historic buildings and structures on Fort Wainwright associated training lands. The objective of an intensive survey is to identify completely and precisely all properties in a specified area based on a specific research design. It involves background research and a thorough inspection and documentation of all historic properties in an area. It should provide an inventory and necessary information to evaluate properties for inclusion on the NRHP. Standards and guidelines for each may be found in the *Secretary of the Interior's Standards for Identification* and in *Guidelines for Local Surveys: A Basis for Preservation Planning*. An intensive survey should document:

- Kinds of properties looked for;
- Boundaries of the area surveyed;
- Method of survey and extent of survey coverage;
- Record of the precise location of all properties identified; and
- Information on the appearance, significance, integrity and boundaries of each property

sufficient to permit an evaluation of its significance.

The SHPO requires that site forms be completed and submitted to AHRS, a state-maintained database of all historic and archaeological sites in Alaska found during survey activities. Cooperator personnel must obtain access to the AHRS for completion, alteration, and submittal of site forms.

3.2.4 Evaluate Properties for Eligibility

The Cooperator shall conduct an analysis and evaluation of the data collected under Section 3.2.3. The *Secretary of the Interior's Standards for Evaluation* are used to determine if properties identified through surveys are significant or historic as defined by the NHPA. Properties meeting the criteria are considered eligible for inclusion in the NRHP and the Cooperator shall provide information for CRM consultation with the SHPO when seeking concurrence on determination.

3.2.5 Assess Effects of Actions of Properties

If appropriate, as determined in coordination with the installation CRM, the Cooperator shall determine the potential for adverse effect to those resources during proposed Army actions. Assessing Adverse Effect is the process for determining if proposed Army projects and undertakings will affect or impact historic buildings and properties within the proposed area of potential effect. Assessing Adverse Effect is accomplished by applying the Criteria of Adverse Effect to historic properties as defined in NHPA Section 106 and 36 CFR § 800.

Results from this assessment will be supplied to the installation CRM for use in consultation with the SHPO when seeking concurrence with the determination. The Cooperator may need to serve as subject matter expert, providing ongoing interaction and communication with Army personnel until completion of proposed Army projects and operations in order to monitor progress and any changes to scopes of work that may affect historic properties.

The Cooperator shall also refer to the Operation and Maintenance Programmatic Agreement as enacted in 2015 and signed by the Army and the SHPO for guidance on the process for determining recommendations for determination of effect.

As mandated by Section 110 of the NHPA, the Cooperator shall document and report all decisions made under Section 106, including all activities under MOA, to the Army, the SHPO, and the ACHP at a frequency to be agreed upon by all parties.

3.2.6 Consultation and Agreement Development

The Cooperator shall draft Section 106 consultation letters with Determinations of Effect for undertakings for review and use by the CRM as required. In the event that it is determined that a project or undertaking will have an adverse effect to a historic property, the Cooperator will assist in development of MOAs in consultation with the Army, the SHPO, and the ACHP pursuant to NHPA Section 106 which will detail the terms by which such a project may be pursued.

3.2.7 Reporting

The Cooperator shall provide quarterly progress reports in both digital (Word and PDF) and hard copy format to the USACE detailing work undertaken during the preceding quarter and the projected work for the following quarter. A final report will be submitted annually detailing all work undertaken during the previous four quarters that may identify, evaluate, survey, and impact all historic buildings and properties on Fort Wainwright and associated training areas.

This includes the submittal of details of all MOAs developed and support consultation undertaken with the SHPO. Publication of the final report will include printing, editing, and any graphic design. The final report will be submitted to the USACE, sent to the CRM for approval and forwarded to the SHPO, and interested parties for review, comment, and retention. All data collected will be entered into relational and GIS databases for use by cultural resources personnel and held by the CRM. All geospatial data must be compliant with the current SDSFIE requirements.

3.3 TASK 3—Architectural History Support (Estimated Task Limit 84,000)

The Cooperator shall provide program support for cultural resources management needed for the day-to-day management of the program in lieu of or in assistance of the CRM.

This support will be focused on the management of historic properties, including but not limited to historic structures, districts (including a NHL), and traditional cultural properties under the jurisdiction of the USAG FWA on the cantonment and all associated training lands. Additionally, this support will assist the USAG FWA with the coordination and consultation with Alaska Native tribes as needed for the management of said properties.

The primary purpose of this project is to facilitate compliance with the NHPA and 36 CFR § 800. These support activities and deliverables will be completed by personnel who meet, or are supervised by those who meet, the *Secretary of the Interior's Professional Qualification Standards* and in accordance with the *Secretary of the Interior's Standards and Guidelines for Archeology and Historic Preservation*. This project will also be conducted in compliance with the Native American Graves Protection and Repatriation Act (NAGPRA); the Archeological Resources Protection Act (ARPA); EO13007; the American Indian Religious Freedom Act (AIRFA); EO 13175; the DoD American Indian and Alaska Native Policy and Alaska Implementation Guidance; the Army American Indian and Alaska Native Policy; AR 200-1; the Antiquities Act of 1906; 36 CFR § 79; the USAG FWA Standard Operating Procedures for Government-to-Government Consultation and Coordination; and the National Environmental Policy Act.

To accomplish this project, the Cooperator shall apply knowledge, expertise, and skills in: relevant historic preservation laws, regulations, and Section 106 and 110 compliance process; oral and written communication; and computer data, word processing, and geospatial software, specifically the Microsoft Office suite (Word, Excel, PowerPoint, Access, Outlook) and ArcGIS.

The Cooperator shall serve as subject matter expert and support and advise update of the ICRMP as it applies to historic properties. The Cooperator shall serve as subject matter expert and support and advise on the work requirements in the planning of historic property management and mitigation projects. The Cooperator shall participate as needed in coordination with the CRM in 4 planning or review meetings for projects involving or potentially involving historic properties and shall review and comment on 52 documents or other deliverables from internal departments and external agencies regarding actions and their effects on historic properties.

3.3.1 Historic Structures Identification, Evaluation, and Documentation

The Cooperator shall conduct field and archival research to inventory, evaluate, and document up to 26 historic buildings, structures, monuments, and related features. Fieldwork under this task will include pedestrian surveys (maximum 26) for structures within the cantonment area and may include aerial surveys (maximum 2) for structures in training areas. This task includes

preparation of post-fieldwork documentation, including survey reports, property evaluations, and photographic documentation. Inventoried properties will be documented and evaluated against appropriate historic contexts and NRHP criteria to determine if they are eligible for listing on the NRHP. Research will identify and develop historic contexts and data needed to facilitate evaluations of NRHP eligibility. The results of inventories and evaluations will be documented in reports to the SHPO. For new sites, numbers within the AHRs will be acquired and, for known sites, AHRs entries will be reviewed and edited as needed.

The Cooperator shall work with the installation Master Planning Division as necessary to ensure structure information in GFEBs is accurate and complete. The Cooperator shall assist in ensuring the cultural resources buildings database and building files are up-to-date and complete on an annual basis, not to exceed 80 hours annually.

3.3.2 Project Review and Technical Advice

The Cooperator shall assist in the review of 150 Army undertakings that may affect historic properties and make comments to avoid or minimize adverse effects. Such reviews may be required of Work Orders; Dig Permits; NEPA documents; projected Forestry timber sales plans; Range Control projects; DPW Planning and Engineering Division proposals; USACE planning and design documents; and others. The Cooperator shall attend local planning meetings, not to exceed 10 Range Control planning meetings, design charrettes, deconfliction meetings, and other coordination meetings as needed.

The Cooperator shall provide comments and guidance of technical expertise regarding the appropriate treatment options for historic buildings, structures, landscapes, and objects on 26 occasions. The treatment options will include preservation, restoration, rehabilitation, and reconstruction in accordance with the *Secretary of Interior's Standards and Guidelines for the Treatment of Historic Properties*.

The Cooperator shall provide support to the CRM in developing recommendations for the avoidance, minimization, or mitigation of historic properties. The Cooperator shall assist in providing review comments and guidance to DPW staff concerning historic preservation laws and appropriate compliance procedures and historic property treatment options, not to exceed 160 hours annually

The Cooperator shall assist the CRM in developing 10 determinations of eligibility and 10 determinations of effect in accordance with Section 106 and 36 CFR § 800. The Cooperator shall assist in the drafting of correspondence to consult with the SHPO regarding those determinations of eligibility and effect. Each occurrence shall take no more than 16 hours to complete.

3.3.3 Historic Structures Construction and Repair Monitoring

The Cooperator shall assist in the review and monitoring of 26 historic properties during construction, repair, and rehabilitation projects as needed and work with project managers to ensure compliance with the *Secretary of the Interior's Standards and Guidelines for the Treatment of Historic Properties*. This task entails attending review meetings, conducting site visits, and providing expert review and technical advice as needed and should entail no more than 10 hours on each occurrence.

3.3.4 Historic Structures Condition Assessment

The Cooperator shall inspect 10 historic buildings, structures, and landscapes and document maintenance, repair, restoration, and rehabilitation needs. Inspections and related

documentation should take no more than 16 hours each. An annual building condition assessment of ten percent (10%) of eligible historic district buildings will be conducted. Report of the annual assessment will include a narrative and photographs describing building current conditions, suggested repairs or maintenance, and any reversible improvements that could be made to rehabilitate the historic character of the building while maintaining modern functions.

3.3.5 Outreach and Education

The Cooperator shall develop materials for education, interpretation, and outreach to promote historic preservation and related topics as a critical element in installation sustainability and quality-of-life. The Cooperator shall prepare 4 synopses of historic contexts and inventory and evaluation reports appropriate to a general public audience for distribution via websites, brochures, and public presentations.

4.0 GENERAL REQUIREMENTS

The following requirements are common to all tasks listed above in Section 3.0.

4.1 General

The Cooperator shall provide professional preparation, editing, and printing of reports presenting findings for future USAG FWA planning and consultation purposes. The Cooperator shall provide printing of past materials associated with tasks as needed and within reason. Cooperator personnel shall provide staffing and develop materials for outreach events and programming in support of this project and in fulfillment of the agency's obligation to tribal and other stakeholders. The Cooperator shall ensure personnel have developed working relationships with installation engineers, planners, and other garrison staff regarding the aspects of this project and in support of the Cultural Resources Management section.

4.2 Equipment, Supplies, and Materials

The Cooperator shall provide supplies and materials as necessary to accomplish tasks in field and office settings as defined in Section 3.0 to include but not limited to computers / laptops, software, GPS units, other field-related technical equipment, and field camp equipment and supplies. Required equipment includes that necessary for safety and communication with Army Range Control— cellular phones, satellite phones, and SPOT or like devices.

4.3 Transportation

The Cooperator shall provide transportation as necessary to complete tasks in back country, remote, or other installation settings.

4.4 Travel

The Cooperator shall facilitate necessary travel within and outside of Alaska as required to accomplish task requirements and meet with consulting agencies and stakeholders. Cooperator staff 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. Cooperator personnel may be required to travel on government-provided fixed or rotary wing aircraft during the execution of tasks on Fort Wainwright-managed lands. Cooperator personnel may utilize 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 tasks defined in Section 3.0, when available and deemed appropriate and after Cooperator personnel acquire proper training. The Government may supply use of government-provided fixed or rotary wing aircraft to tasks defined in Section 3.0, when available and deemed appropriate and after Cooperator personnel acquire proper training. The Government shall provide office space for accomplishment of tasks as available 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

All required activities to accomplish tasks will be conducted no later than (NLT) 1 March 2021. Quarterly progress reports detailing the progress on tasks will be delivered to the USACE during the duration of the project. Digital and print versions of required final reports will be delivered NLT 1 March 2021.

7.0 HAZARD INFORMATION

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

8.0 MEETINGS, REVIEWS, AND COORDINATION

The USAG FWA and the Cooperator 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 and USAG FWA staff and will occur at Fort Wainwright, as needed.

9.0 SHARING OF INFORMATION

The Government shall retain all data gathered during the course of this project as its property. Any public dissemination and/or financial gain endeavor utilizing information obtained through this project requires mutual agreement and approval by the USAG FWA.

10.0 PERIOD OF PERFORMANCE

This project will be completed within Fort Wainwright, Alaska. The period of performance for completing these tasks is from award through 1 March 2021.

11.0 POINTS OF CONTACT

The POC for USACE Project Management is Jocelyn Fenton. Cooperative Agreement questions should be addressed to Olen Northern. Correspondence should be addressed as follows:

Jocelyn Fenton
U.S. Army Corps of Engineers
Planning, Programs & PM Division
ATTN: CEPOA-PM-ESP
P.O. Box 6898
JBER, AK 99506-6898
Phone: 907-753-5535
Email: jocelyn.a.fenton@usace.army.mil

Olen Northern
U.S. Army Corps of Engineers
Contracting Division
ATTN: CEPOA-CT
P.O. Box 6898
JBER, AK 99506-6898
Phone: (907) 753-2525
Email: Olen.R.Northern@usace.army.mil

The Technical POC for FWA is Ms. Elizabeth Cook, Cultural Resources Manager.
Correspondence should be addressed as follows:

Elizabeth Cook
Directorate of Public works
IMFW-PWE(Cook)
1046 Marks Rd #4500
Fort Wainwright, AK 99703-4500
Phone: 907-361-3002
Email: elizabeth.a.cook80.civ@mail.mil

**Proposal Submission Evaluation Criteria and Basis of Award
Section 106 Historic Buildings and Structures Study and Support
Fort Wainwright, Alaska
Scope of Work 18-4**

The Government will evaluate technical proposals in accordance with the criteria described herein and award a Cooperative Agreement task order to the responsible grantee whose proposal is determined to represent the best overall value to the Government. Proposals will not be ranked. The Government will not award a Cooperative Agreement to a grantee whose proposal contains a deficiency.

The evaluation factors for this action are:

- Factor 1, 40%: Experience (most important technical factor)
- Factor 2, 35%: Technical Approach (2nd most important technical factor)
- Factor 3, 25%: Cost (reviewed after the technical package for fairness and reasonableness and 3rd most important factor)

After listing proposal 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 proposal, to perform the requirements stated in the grant. The adjectival ratings shall be assigned, using the following criteria, which incorporate a proposal risk assessment:

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

PROPOSAL AND EVALUATION CRITERIA

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

Factor 1 Experience

The Cooperator shall demonstrate prior project experience relevant to the attached SOW, completed within 5 years of the RFP, and other qualifications and technical competence in all of the following areas:

1. Experience supporting conservation of cultural resources on installations and/or implementation of Integrated Cultural Resources Management Plans (ICRMP).
2. Experience performing studies, projects or preparing plans or reports in accordance with applicable guidance and regulations (i.e. National Historic Preservation Act), specifically Section 106 evaluations.
3. Experience coordinating consultation activities with SHPO, NPS, and other stakeholders pertaining to historic buildings on installations in support of the ICRMP.
4. Planning and managing time critical work, documentation and recommendations, updating maps, logs, and data inventories, and producing final reports.

The Cooperator 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 25% 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

Technical Requirements:

- Personnel responsible for deliverables must meet qualifications standards established by the Office of Personnel Management in consultation with the Secretary of the Interior (*Secretary of the Interior's Professional Qualifications Standards*, defined in 36 CFR § 61)
- Cultural resources management activities involving historic resources must be supervised by a cultural resources professional with the minimum qualifications as defined in 36 CFR § 61 as a graduate degree (Masters or Doctorate) in history or a closely related field or a bachelor's degree in history or a closely related field and (1) at least two years of full-time experience in research, writing, teaching, interpretation, or other demonstrable professional activity with an academic institution, historical organization or

agency, museum, or other professional institution; or (2) substantial contribution through research and publication to the body of scholarly knowledge in the field of history.

- In addition to NHPA minimum standards for cultural resource professionals, the principal investigator shall have demonstrated experience at the GS-12 level or equivalent working with the federal or state systems. They will have extensive knowledge of DoD policies, military culture, and all laws governing historic preservation requirements and tribal consultation. Personnel must have knowledge of and experience working with the Alaska State Historic Preservation Officer (SHPO). An existing working relationship with Army Range Control is preferred.
- Additionally, personnel completing these projects must possess working knowledge of World War II and Cold War Era military architecture, Alaskan history, building construction techniques and materials, knowledge of and experience with working with a National Historic Landmark (NHL) and the National Park Service (NPS).
- Cooperator 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. Key personnel must be able to provide credentials that meet the needs for the Federal computer network access and take applicable training. The Cooperator shall employ no foreign nationals without prior approval of the Government.

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

- A discussion of the technical approach to accomplish the performance work statement requirements, detailing number of hours anticipated to complete the project deliverables.
- 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 Cooperator 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-cooperators.

The evaluation standard has been met when the Cooperator demonstrates an understanding of the work that adequately addresses the task order requirements. The inclusion of numerous assumptions that significantly “assume away” Cooperator risk with regard to major issues or problems that may be encountered on the project will be considered unacceptable.

Factor 3 Cost

Provide proposed cost to the government. Allowable costs incurred by institutions of higher education is 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 FAR 15.402 and OMB cost principles. If more than one proposal are rated as having equal non-cost factors, the lowest cost tender of the proposals received would be granted as the preferred tender unless there are extraordinary reasons for not doing so.

Lease vs. Buy Evaluation Factors

The NFE shall provide a cost analysis for Lease vs. Buy factors. The following factors shall be considered at a minimum, and shall contain numerical values where applicable.

Factors	Lease	Buy
Estimated Period of Use/Extent of Use		
Financial Advantages		
Cumulative Rental Payments for Estimated Time Period		
Transportation and Installation Costs		
Maintenance & Other Service Costs		
Potential Obsolescence of equipment due to imminent technological improvements		
Availability of Purchase Options		
Potential for Use by other Agencies after preliminary use has ended		
Trade-in or Salvage Value		
Imputed Interest		
Can the equipment be serviced by the government or other sources if it is purchased?		
Total Cost:		

Factors	Lease	Buy
Estimated Period of Use/Extent of Use		
Financial Advantages		
Cumulative Rental Payments for Estimated Time Period		
Transportation and Installation Costs		
Maintenance & Other Service Costs		
Potential Obsolescence of equipment due to imminent technological improvements		
Availability of Purchase Options		
Potential for Use by other Agencies after preliminary use has ended		
Trade-in or Salvage Value		
Imputed Interest		
Can the equipment be serviced by the government or other sources if it is purchased?		
Total Cost:		

Compete POA-CESU-18-02
Section 106 Historic Buildings and Structures Study and Support Fort Wainwright, Alaska.

Project Past Performance

Project Name,	
Project Location:	
Contract or Cooperative Agreement #:	
Size (Value):	
Technical Complexity:	
Technical Team Utilized:	
Point of Contact(s): Provide Email and phone number	