

**Performance Work Statement
For Cultural Resource Support at USAG Fort Carson, CO
CESU W9128F-18-2-00XX**

Projects for execution under this Cooperative Agreement (CA) by the United States Army Corps of Engineers (USACE) do not include any functions to be performed that are inherently governmental. This determination is made with the assessment that places emphasis on the degree to which conditions and facts restrict the discretionary authority, decision-making responsibility, or accountability of Government officials using Non-Federal Entity (NFE) services or work products.

This CA shall not be used for performance of personal services. These tasks provided by the customer for execution under this CA by USACE do not include functions to be performed that are personal services.

Any modifications to Cooperative Agreement activities as outlined by this Performance Work Statement (PWS) must be channeled through the Grants Officer's Technical Representative (GOTR) and Grants Officer (GO) prior to NFE implementation.

NFE personnel shall also wear a distinctive NFE furnished security (ID) badge/lanyard readily identifying the individual as a NFE employee. The badge shall be worn in a conspicuous place at all times when performing work under the Cooperative Agreement including attendance at Government meetings and conferences that take place outside of the Government facility.

NFE personnel shall identify themselves as an NFE employee when answering or placing calls on a Government telephone and when leaving outgoing or incoming messages on voice mail. Use of acronyms in this identification is insufficient to meet this requirement.

All NFE email signatures shall identify them as such and will include their employer's name.

1.0 BACKGROUND.

1.1 Mission. The United States Army Garrison Fort Carson (USAG) is responsible for Cultural Resources Management on installation lands at Fort Carson and the Piñon Canyon Maneuver Site (PCMS) in Colorado. The Cultural Resources Management Program (Program) incorporates the identification, evaluation, monitoring, and protection of all sites, structures, and objects located on Army-administered property that are eligible for or included in the National Register of Historic Places (NRHP), to include all legally-mandated documentation, recordation, research, archival/collection management, and technical reports. The Program manages cultural resources on approximately 373,000 acres of installation land utilized for military training activities,

and Soldier and Family support. To date, 72% of Fort Carson and 93% of the PCMS have been inventoried for historic properties, with over 8,242 archaeological resources identified with 704 sites currently managed as NRHP-eligible and another 724 sites are protected until eligibility is determined. The Program is also responsible for review and consultation mandates defined in the National Historic Preservation Act (NHPA) and the National Environmental Policy Act (NEPA), to include both formal and informal Government-to-Government consultation with federally recognized Native American Tribes (13 identified) with a cultural affiliation to Fort Carson lands (Apache Tribe of Oklahoma; Arapaho Tribe of the Wind River Reservation, Wyoming; Cheyenne and Arapaho Tribes, Oklahoma; Comanche Nation, Oklahoma; Jicarilla Apache Nation, New Mexico; Kiowa Indian Tribe of Oklahoma; Northern Cheyenne Tribe of the Northern Cheyenne Indian Reservation, Montana; Oglala Sioux Tribe; Shoshone Tribe of the Wind River Reservation, Wyoming; Southern Ute Indian Tribe of the Southern Ute Reservation, Colorado; Ute Indian Tribe of the Uintah & Ouray Reservation Utah; Ute Mountain Tribe of the Ute Mountain Reservation, Colorado, New Mexico & Utah; and Wichita and Affiliated Tribes, Oklahoma). USAG has 3 exemption-based Programmatic Agreements (PAs) covering a variety of training and operational support activities; to include construction, repair and maintenance, and land management within various areas of the installation. The 2017-2021 Fort Carson Integrated Cultural Resources Management Plan (ICRMP) is a comprehensive document of the installation's resources, cultural resources management priorities and standard operating procedures. Both the PAs and ICRMP can be found on the Fort Carson website at <http://www.carson.army.mil/DPW/nepa.html>.

1.2 Compliance Requirements. Work conducted under this cooperative agreement must be in accordance with 16 USC 671c-1, Cooperative and Interagency agreements for land management on installations. In accordance with its mission, USAG must comply with federal laws including the National Historic Preservation Act of 1966, as amended (PL 89-665) (NHPA); 36 Code of Federal Regulations (CFR) 61, Appendix A; 36 CFR 79; 36 CFR 800; the National Environmental Policy Act of 1969 (PL 91-190); the Archeological and Historical Protection Act of 1974, as amended (PL 93-291); the Native American Graves Protection and Repatriation Act; Executive Order (EO) 13007: Indian Sacred Sites; EO 13175: the Archaeological Resources Protection Act (ARPA); all implementing Codified Federal Regulations; and abide by State field methods and standards and guidelines for cultural resources work. In addition, Department of Defense (DOD) and Army regulations set additional requirements.

1.3 GENERAL REQUIREMENTS

1.3.1 Personnel. The NFE shall provide the necessary personnel to perform the required services. The Government and the NFE understand and agree that the services to be delivered are non-personal services, and both parties recognize and agree that no employer-employee relationships exist between the Government and the NFE and/or between the Government and the NFE's employees. NFE personnel performing under this project shall not be placed in a position where they are employed

by a Federal Officer or under the supervision, direction, or evaluation of a Federal Officer, military or civilian.

NFE personnel shall conform to standards of conduct and codes of ethics which are consistent with those applicable to Government employees as provided in the Joint Ethics Regulation 5500.7.R. NFE personnel shall present a neat, professional appearance and be easily identified. This shall be accomplished by wearing distinctive clothing bearing the company name or by wearing appropriate badges that contain the company and employee's name.

No NFE staff is authorized to make any directions or commitments for the Government to any outside parties to prevent unauthorized commitments.

1.3.2 Special Qualifications/Certifications. The NFE shall ensure the Principal Investigators have all required professional certifications/licenses (current and valid) for each applicable occupation category before commencement of work. Refer to the specific tasks in Section 6.0 for the required professional qualifications. Requirements for this position are a resume, academic status, experience, and references to ensure individual meets Regulatory and State Requirements in accordance. The GO, GOTR, and USAG POCs shall be notified of any proposed changes for this position.

1.3.3 Control Access Areas. Some fieldwork performed under this project shall occur in training and range areas that are "controlled access areas," access to the area by NFE personnel will be in accordance with existing Fort Carson command regulations. When NFE performance occurs within restricted or controlled areas, or within close physical proximity of classified information, NFE compliance with various levels of security instructions is required. A Downrange Safety class (less than 2 hour class) shall be required for all staff accessing the controlled access areas if not with a Fort Carson government employee. NFE personnel will obtain a vehicle pass from Range Operations for access to the downrange project areas on Fort Carson and the PCMS with assistance from Government personnel.

1.3.4 Installation Access Pass. The USAG POCs will coordinate the issuance of the required Fort Carson access control card by initiating a FC form 2036. Project employees and associated sub-NFE employees, who work on the installation and do not require a DoD Common Access Card (CAC) shall comply with adjudication standards and procedures using the National Crime Information Center Interstate Identification Index (NCIC-III) and Terrorist Screening Database (TSDB) (Army Directive 2014-05/AR 190-13), applicable installation, facility and area commander installation/facility access and local security policies and procedures (provided by government representative) before being issued an installation access pass. At a minimum NFE personnel are required to present a state or federally issued identification during the request process. The background checks are currently being performed at Gate 1, building 6012. All vehicles and persons are subject to inspection at any time when entering Fort Carson.

1.3.5 Pre-screen Candidates Using E-Verify Program. The NFE must pre-screen Candidates using the E-verify Program (<http://www.dhs.gov/E-Verify>) website to meet the established employment eligibility requirements. The NFE must ensure that the Candidate has two valid forms of Government issued identification to ensure the correct information is entered into the E-verify system. An initial list of verified/eligible Candidates must be provided to the GOTR no later than 3 business days after the initial contract award.

The NFE shall be responsible for safeguarding all government equipment, information, and property provided for NFE use. At the close of each work period, government facilities, equipment, and materials shall be secured.

1.3.6 Kick-Off Meeting. The NFE shall plan for and attend a telephonic kick-off meeting with Army stakeholders for the work to be performed under this PWS. The kick-off meeting is to be conducted within 19 business days of award. The intent of the kick-off meeting will be to introduce stakeholders, review the scope of the project, and discuss expectations and protocols, and review access, security, and scheduling procedures. NFE shall prepare minutes for this meeting and provide the Government seven (7) business days for comments after the minutes are delivered.

Source data and product data remain the property of the U.S. Government. Within 15 days of project award, the NFE is required to explain their process for protecting all geospatial data, including but not limited to geometry, attributes, metadata, topologies, and relational database schemas and operations used in association with this PWS. Process will be submitted to GOTR, GO, and USAG POC. The NFE will be notified at the kick off meeting if a non-disclosure agreement attesting to the same before source data are released will need to be signed. Further information about security and nondisclosure requirements should be obtained from the USAG POC at kick off meeting. Some installation map data, source and/or product, may be considered by the government to be "sensitive, but unclassified." The intent of this clause is to prevent intentional or unintentional dissemination of "sensitive, but unclassified" information to include unauthorized access to the source and product data by any entity wishing to do harm to the Army or U.S. Government, while the data resides on the NFE's computer network. The NFE is not authorized to release this information to any third party without the explicit consent of the USAG. All source information must be returned to the USAG POC or destroyed upon completion of this project.

1.3.7 Work Plan. The NFE shall prepare a Work Plan describing the work to be accomplished under this PWS. The plan should address project organization and management, technical approach, schedules, coordination procedures, quality control procedures, and describe submittals that will contribute to the successful execution of this PWS. The NFE shall produce both a draft and a final version of the Work Plan.

The draft shall be prepared within 10 business days of the award and submitted to the GOTR, GO, and USAG POCs for comments and any revisions. The GOTR, GO, and USAG POC will review draft within five (5) business days of receipt and return to the NFE. The Draft Work Plan and comments shall be discussed at the Kick-off meeting. The NFE shall then revise the draft into a final version of the Work Plan within seven (7) business days after the kick-off meeting. The Final Work Plan shall be submitted to the GOTR, GO, and USAG POCs within twenty-six (26) business days of award. Any changes to the Work Plan must be requested by the NFE and approved by the GOTR.

1.3.8 Safety Plan. The work is primarily performed in an office setting, but some work is performed in outdoor field settings involving normal day-to-day risks and discomforts. The NFE shall be responsible for ensuring that their employees are familiar with and follow normal safety precautions typical in an office and outdoor environment. A safety and health plan shall be submitted to the USAG POCs for review and comment prior to commencement of fieldwork.

1.3.9 Monthly Status Updates. The NFE shall provide the GOTR, GO, and USAG POCs a single monthly progress, status, and management update. The update shall include the status of deliverables, work completed, and projected work to be completed in the following month. The update is due the 5th business day of every month for the previous month and shall be delivered via e-mail. The USAG POCs will require informal discussions each month with the NFE's on-site representative to review monthly field and post fieldwork progress and/or deliverables. Reports should be prepared in accordance with 2 CFR 200.328

1.3.10 Other General Information. US Government records, copies of original results and reports, verified original data, corrected data, and corrected supporting final reports which are maintained by the NFE, shall remain the property of the US Government. These files/results must be surrendered to the GOTR, GO, and USAG POCs at end of this project.

Neither the NFE nor any of its project service providers shall disclose or cause to disseminate any information concerning operations of military activities. Such action(s) could result in violation of the project and possible legal actions.

All inquiries, comments, or complaints arising from any matter observed, experienced, or learned of as a result of or in connection with the performance of this project, the resolution of which may require the dissemination of official information, shall be directed to the GO, GOTR, and the USAG POCs.

The NFE shall only conduct business with designated government personnel listed as POCs. Names of authorized personnel shall be provided to the NFE by the government, in writing, and updated as necessary throughout the project period.

2.0 GOVERNMENT FURNISHED PROPERTY AND SERVICES

All Government furnished items and services shall be utilized in strict performance of task related duties and the NFE shall maintain policies that prohibit fraud and abuse.

2.1 Services. The Government will provide all Government specific training to NFE employees, if necessary. The Government will provide the NFE authority to access all USAG controlled information required to perform the required duties.

2.2 Materials. The Government will provide the NFE with all of the relevant data required to accomplish development of specific requirements and objectives described in PWS and exhibits. Below is what the Government will provide the NFE...

- Applicable geospatial data layers (available after award).
- Applicable site documentation (available after award).
- Applicable plans, inventories, studies, reports, site data/records, or permit applications (available after award).
- Applicable reports maintained by Army (available after award).

2.3 Equipment. If downrange training area access is necessary during the course of the project, Government radios will be provided and hand-receipted for each use. This is a safety precaution, as there is very limited cellular service available at the Pinon Canyon Maneuver Site.

3.0 NFE FURNISHED ITEMS AND RESPONSIBILITIES

3.1 NFE Furnished Items. Except as described in Section 2.0 of this PWS, the NFE shall furnish all labor, facilities, vehicles, equipment, fuel, and services to meet the requirements under this PWS. The NFE shall repair or replace, at the NFE's expense, anything that has been lost, damaged, or destroyed as a consequence of the NFE's performance of work under this PWS.

The Government will not provide office space to the NFE. The NFE may decide it is necessary to access the Curation Facility (Bldg 2420) on Fort Carson where the archaeological collections are housed. Should the NFE decide that site visit(s) are required in order to adequately draft the research designs and/or mitigation plans, visitation to the installation does require an extended access pass. A daily access pass can be obtained at Gate 1, Building 6012 with valid vehicle registration, insurance and driver identification. Section 1.3.3 of this PWS states how downrange access shall be obtained.

3.2 NFE Responsibilities. It is the NFE's responsibility to provide qualified personnel with subject matter expertise corresponding to the level of effort required to ensure all tasks outlined in this PWS will be completed successfully.

4.0 LOCATION

Fort Carson is located in Colorado Springs, Colorado, (within the counties of El Paso, Pueblo, and Fremont), and the PCMS is located approximately 10 miles north of Model,

Colorado (within Las Animas County). USAG is responsible for supporting the living and training requirements of Soldiers stationed at the installation. Fort Carson and PCMS's downrange area is an active military training facility for both weapons qualification and field training, and includes firing ranges, training areas, and impact areas (Fort Carson only). As such, work location access on training lands at Fort Carson and PCMS may be limited during certain times due to military operations.

5.0 OBJECTIVE

The objective of this cooperative agreement is to provide technical support to the USAG's cultural resources management program for the development of research designs for "needs data" archaeological sites and data recovery/mitigation plans for NRHP-eligible archaeological sites. Work to be completed with this TO supports only the maintenance and improvements of natural resources within training lands in and around these archaeological sites.

6.0. SPECIFIC TASKS AND DELIVERABLES

6.1 Task 1: Develop Research Designs for the Evaluation of Archaeological Sites.

The NFE shall ensure the principal investigator who performs this task meets the professional qualifications for archaeology, as defined in 36 CFR Part 61, and has experience in archaeology of the Southern Plains. Resume should clearly show qualifications and experience.

The NFE shall draft a research design, describing the work that will need to be completed at 71 archaeological sites in order to sufficiently address the sites' eligibility for inclusion in the NRHP. Enclosure 1 contains the list of "needs data" sites for which research plans will be developed. The research design will address the level of fieldwork necessary (e.g. number and placement of shovel probes; number, size, and placement of excavation units); artifact collection and analysis, as well as potential samples; required archival research; etc. The research design should also include research questions to be addressed. If during the development of the research design it becomes apparent sites need to be merged or separated, then the NFE should also provide those recommendations. The research design will be forwarded by the NFE to the USAG POC, the USACE PM, GOTR, and GO, and then transmitted by the USAG POC to the SHPO for concurrence. After review and comment by the SHPO, edits approved by USAG POC may be required and then resubmitted to SHPO (Final Report).

As part of the research design, the NFE will 1) review existing reports of archaeological and historical studies pertaining to the PCMS and its immediately surrounding area; 2) review accessible historical maps, aerial photographs, and other documents with indications of land uses prior to the establishment of the PCMS in 1983 for the specific sites selected for re-evaluation; 3) consult with the relevant historians or other knowledgeable individuals regarding locally important persons or events associated with the sites selected for re-evaluation (as appropriate); and 4) review all information and associated artifacts within the USAG collections regarding the sites selected for re-

evaluation. No fieldwork will be initiated as part of this task. For this task, reviewing all relevant information, including artifact collections – either by reviewing the artifact analysis data, photographs, or visibly looking at the material remains themselves, is part of the background research that will be conducted. Several of these sites were first recorded and/or last visited over 20 years ago (see Project numbers in Enclosure 1). The data contained is only as good as that provided in the documentation. Therefore, it may be necessary to view the physical artifacts which are located in Building 2420 on Fort Carson.

The NFE shall submit preliminary draft, draft final, and final reports to the USAG POC, USACE PM, GOTR, and GO. There will be one submittal (total 71 separate files/submittals) for each archaeological site. The NFE shall not submit a draft, draft-final, or final report for all 71 archaeological sites combined, or a combined version of the draft, draft-final, or final report for two or more of the 71 archaeological sites listed in Enclosure 1. All versions of the report shall include thorough documentation and analysis of the background research and proposed research design for the evaluation of each site. Specific attention shall be given to the choice of field and analytical methods and the reasons for choosing one approach over another. At a minimum, site descriptions should have the following subdivisions: 1) Location and Setting – the information contained within this section should include the location of the site in reference to Training Area and nearest road, the USGS quadrangle, topographic setting, elevation; vegetation, surface visibility, soil types, nearest natural water source, and site disturbances; 2) Previous Investigations – all previous investigations should be discussed in this section; 3) Proposed Work; and 4) Research Questions to be Addressed. Incomplete draft reports will not be accepted for review. In these cases, the NFE will need to correct the insufficiencies and resubmit the draft for USAG POC review.

Research designs should always recommend Tribal consultation for sites that may be of concern to federally organized, culturally affiliated Native American Tribes. For this task, it is not anticipated or expected that the NFE will consult with Tribes. Research designs should always consider the cultural landscape.

6.2 Task 2: Archaeological Data Recovery/Mitigation Plan Development. The NFE shall ensure the principal investigator who performs this task meets the professional qualifications for archaeology, as defined in 36 CFR Part 61, and has experience in archaeology of the Southern Plains. Resume should clearly show qualifications and experience.

The NFE shall draft a data recovery plan, describing the necessary work to be completed at 24 NRHP-eligible archaeological sites in sufficient detail to support the mitigation of these sites in accordance with Section 106 of the NHPA. Enclosure 2 contains the list of NRHP-eligible sites for which data recovery/mitigation plans will be developed. This plan will address the level of fieldwork necessary (e.g. number and

placement of shovel probes; number, size, and placement of excavation units); artifact collection and analysis, as well as potential samples; required archival research; alternative mitigation; etc. It should also include research questions to be addressed. The data recovery plan (Draft Final Report) will be forwarded by the USAG POC, USACE PM, GOTR, and GO and then transmitted to the SHPO for concurrence. After review and comment by the SHPO, edits approved by USAG POC may be required and then resubmitted to SHPO (Final Report). No fieldwork will be initiated as part of this task.

As part of the data recovery plan, the NFE will 1) review existing reports of archaeological and historical studies pertaining to the PCMS and its immediately surrounding area; 2) review accessible historical maps, aerial photographs, and other documents with indications of land uses prior to the establishment of the PCMS in 1983 for the specific sites selected for mitigation; 3) consult with the relevant historians or other knowledgeable individuals regarding locally important persons or events associated with the sites selected for re-evaluation; and 4) review all information and associated artifacts within the USAG collections regarding the sites selected for mitigation.

The NFE shall submit preliminary draft, draft final, and final reports to the USAG POC, USACE PM, GOTR, and GO. The NFE shall submit preliminary draft, draft final, and final reports to the USAG POC, USACE PM, GOTR, and GO. There will be one submittal (total 24 separate files/submittals) for each NRHP eligible archaeological site. The NFE shall not submit a draft, draft-final, or final report for all 24 NRHP-eligible archaeological sites combined, or a combined version of the draft, draft-final, or final report for two or more of the 24 NRHP-eligible archaeological sites listed in Enclosure 2. All versions of the report shall include thorough documentation and analysis of the background research and proposed data recovery plan for the mitigation of each site. Specific attention shall be given to the choice of field and analytical methods and the reasons for choosing one approach over another. At a minimum, site descriptions should have the following subdivisions: 1) Location and Setting – the information contained within this section should include the location of the site in reference to Training Area and nearest road, the USGS quadrangle, topographic setting, elevation; vegetation, surface visibility, soil types, nearest natural water source, and site disturbances; 2) Previous Investigations – all previous investigations should be discussed in this section; 3) Proposed Work; and 4) Research Questions to be Addressed. Incomplete draft reports will not be accepted for review. In these cases, the NFE will need to correct the insufficiencies and resubmit the draft for Government review.

Each of the 24 NRHP-eligible sites for which data recovery/mitigation plans will be drafted have been the subject of Section 106 consultation regarding the effects of military training activities at these sites. The NFE will not be responsible for supporting the ongoing Section 106 consultation for these sites.

There will be a preliminary draft and a draft final reviewed and approved by the USAG POC (the CRM), which will then be included in the final document. The objective of Task 2 is to develop a mitigation plan that will support the resolution of adverse effects to natural resources (as related to military training) in accordance with Section 106 of the NHPA, and no longer required to protect the site. The intent of the SHPO review is as a peer reviewer, not as part of the resolution for adverse effects. If the SHPO disagrees with the proposed methodology, responsibility will lie with the USAG POC, not the NFE, to continue consultations with the SHPO. See enclosure 2 for the list of NRHP-eligible sites for which data recovery/mitigation plans will be developed.

Data recovery/mitigation plans should always recommend Tribal consultation for sites that may be of concern to federally organized, culturally affiliated Native American Tribes. For this task, the NFE will not consult with Tribes. Data recovery/mitigation plans should always consider the natural and cultural landscape.

7.0 Deliverable Formats (Reports and Spatial Data)

7.1 Technical Reports. All preliminary draft, draft final, and final reports for Tasks 1 through 4 must meet the following specifications:

- Text materials shall be typed on fully white, offset bond paper, 8 ½-inch by 11-inch with 1 ¼-inch binding margins on the left and right sides, 1-inch at top and bottom, and single-line spacing with double spacing between paragraphs. Font type and size should be Arial 11. All text pages (including appendices) must be sequentially numbered. Typescript reports failing to meet these specifications will not be accepted.
- The title page of the report must bear the date (month and year) the report was submitted, to whom the report was submitted, by whom the report was submitted, and under which CA number (including delivery order/task order number) the report was submitted.
- Drawings, photographs, maps, or plates shall not have an image larger than 10 inches by 16 inches with sufficient margin for binding on the left side. It is preferable, however, that illustrations be reduced to 8 ½-inch by 11-inch format with suitable margin. All illustrations, drawings, maps, etc. are to be termed “figures” and must be cited by sequential number within the body of the text.
- A single, complete bibliography shall list all sources and references consulted for both the body of the text and technical appendices required for special studies not specifically incorporated in the text of the report.

7.2 Spatial Data. The NFE shall prepare maps and other graphics, as appropriate, to support the activities required under this TO. The NFE shall include graphic documentation of sites, resources, and buildings, as appropriate, in the deliverables specified for this TO.

All products associated with this TO that provide a map representation of the location of installation features (historic, existing, or planned) to include installation maps, site plans, area development plans, building exterior as-built descriptions, or other related overhead (plan) views of the installation (partial or entire) must adhere to the following requirements. (NOTE: This requirement does not currently involve interior floor plans or interior rendering. Buildings are not a natural resource and work done on such cannot be supported under the Sikes Act.)

- All maps and associated data must comply with the latest version of Spatial Data Standards for Facilities, Infrastructure, and Environment (SDSFIE) available from the SDSFIE website: <http://www.sdsfie.org/>. These data will be organized using the current version of the standard approved by the Army's Installation Geospatial Information & Services Program. The SDSFIE shall determine file and feature class identification and definition, attribution and valid domain values. When any geospatial information collected as a result of the project includes information identified in the Common Installation Picture (CIP) or recognized Mission Data Set (MDS), the NFE shall deliver data consistent with the established requirements for the data and shall ensure functionality with the receiving system.
- Metadata shall be provided, and shall use the Federal Geographic Data Committee (FGDC) Content Standards for Digital Geospatial Metadata for organization.
- Geospatial data must be delivered in a geo-referenced GIS (Geographic Information System) format (feature-based file structures with one-to-one cardinality between spatial records and attribute records), which would include Environmental Systems Research Institute's (ESRI) shapefile and geodatabase formats, and it must be compatible with the Fort Carson Cultural Resources Master Geodatabase. All attribute data, as specifically outlined in the cooperative agreement, must be included either in the GIS data file or as a separate table with a SDSFIE key variable that may be used to relationally join the separate table with the GIS data file. All geospatial data must be delivered in the World Geodetic System 1984 (WGS84) projection using metric coordinate units. Further guidance on mapping units, coordinate systems, and projections is available from the USAG POC.
- Mapping- or Survey-Grade Global Positioning Systems (GPS) or comparable traditional survey methods shall be used to collect geospatial data. The use of mapping- or survey-grade GPS shall depend on the precision requirements of the product data. Further information about precision requirements should be obtained from the USAG POCs.

8.0 DELIVERABLES SCHEDULE

Deliverables are required in accordance with the following schedule.

<u>DELIVERABLE</u>	<u>FREQUENCY</u>	<u># OF COPIES</u>	<u>MEDIUM/FORMAT</u>	<u>SUBMIT TO</u>
Installation Access Pass, PWS 1.3.4	As required	1 for each employee without a DOD identification who work on the installation regularly	Electronic input form	Fort Carson Visitor Access Control Division (Gate 1, B6012)
E-Verify, PWS Sec 1.3.5	Within 3 business days of project award for initial employees, required to establish employment eligibility requirements	1 electronic file for each group of employees verified	PDF electronic version	GOTR and GO
Kick-off Meeting, PWS Sec 1.3.6	Within 19 days of award, meeting minutes within 7 days after meeting	1 Electronic Copy	PDF electronic version via email	GOTR, GO, and USAG POCs
Work Plan, PWS Sec 1.3.7	Draft within 10 days after award, final within 7 days after kick-off meeting	1 Electronic Copy	PDF electronic version via email	GOTR, GO, and USAG POCs
Safety Plan, PWS Sec 1.3.8	Prior to commencement of work	1 Electronic Copy	PDF electronic version via email	GOTR, GO, and USAG POCs
Monthly Status Report Plan, PWS Sec 1.3.9	Due the 5th business day of each month	1 Electronic Copy	PDF electronic version via email	GOTR, GO, and USAG POCs
Archaeological Site Evaluation Research Design (Preliminary Draft), PWS Sec 6.1	Provide 30 designs/month starting within 4 months of award	1 electronic copy	PDF electronic version	CRM, GOTR, and GO
Archaeological Site Evaluation Research Design (Draft Final), PWS Sec 6.1	Within 1 month after USAG POC review and comment	1 electronic copy	PDF electronic version	CRM, GOTR, and GO
Archaeological Site Evaluation Research Design (Final), PWS Sec 6.1	Within 15 days following SHPO review and USAG POC approval of edits	1 electronic copy	Word, Excel, PDF, GIS spatial data, and all other electronic formats	CRM, GOTR, and GO

<u>DELIVERABLE</u>	<u>FREQUENCY</u>	<u># OF COPIES</u>	<u>MEDIUM/FORMAT</u>	<u>SUBMIT TO</u>
Archaeological Data Recovery/Mitigation Plan Development (Preliminary Draft), PWS Sec 6.2	Provide 5 plans/month starting within 3 months of award	1 electronic copy	PDF electronic version	CRM, GOTR, and GO
Archaeological Data Recovery/Mitigation Plan Development (Draft Final), PWS Sec 6.2	Within 1 month after USAG POC review and comment	1 electronic copy	PDF electronic version	CRM, GOTR, and GO
Archaeological Data Recovery/Mitigation Plan Development (Final), PWS Sec 6.2	Within 15 days following SHPO review and USAG POC approval of edits	1 electronic copy	Word, Excel, PDF, GIS spatial data, and all other electronic formats	CRM, GOTR, and GO
Spatial Data Protection Plan (Final), PWS Sec 7.2	Within 15 days from project award.	1 electronic copy	PDF electronic version	CRM, GOTR, and GO

9.0 PERIOD OF PERFORMANCE

The Period of Performance (POP) will be 18 months from date of award.

10.0 POINTS OF CONTACT:

Ms. Kali Evans, Program Manager/GOTR
U.S. Army Corps of Engineers
Planning, Programs & Project Management Division
ATTN: CENWO-PM-HB
1616 Capitol Avenue
Omaha, NE 68102
Phone: 402-995-2295
kali.l.evans@usace.army.mil

Mr. Brian Hesford, Project Manager
U.S. Army Corps of Engineers
Planning, Programs & Project Management Division
ATTN: CENWO-PM-HB
1616 Capitol Avenue
Omaha, NE 68102
Phone: 402-995-2759
brian.d.hesford@usace.army.mil

Ms. Stephanie Rostermundt, Grants Officer
U.S. Army Corps of Engineers

1616 Capitol Avenue
Omaha, NE 68102-4901
Phone: (402) 995-2083
stephanie.a.rostermundt@usace.army.mil

Enclosure 1: List of 71 “needs data” archaeological sites for which research designs will be developed under Task 2 of the PWS.

Site #	Site Type	Site Theme	Associated Project #
5LA02294	M-S	Rural Agriculture, Open Architectural	CF2003-004, CF1983-001
5LA02546	H-S	Rural Agriculture	CF1983-001
5LA02788	H-S	Rural Agriculture	CF1983-001
5LA02807	H-S	Rural Agriculture	CF1983-001
5LA02852	H-S	Rural Agriculture	CF1983-001
5LA02892	U-S	Unknown Alignment	CF1983-001
5LA02893	U-S	Unknown Alignment	CF1983-001
5LA02894	H-S	Rural Agriculture	CF1983-001
5LA02896	H-S	Rural Agriculture	CF1983-001
5LA02901	P-S	Non-Cultural Rockshelter	CF1983-001
5LA02903	H-S	Rural Agriculture	CF1983-001
5LA03153	P-S	Open Camp	CF1983-001
5LA03168	P-S	Open Lithic	CF1983-001
5LA03347	P-S	Open Camp	CF2003-004, CF1994-001, CF1983-001
5LA03381	M-S	Rural Agriculture, Open Lithic	CF1983-001
5LA03382	P-S	Open Camp	CF2002-018, CF1983-001
5LA03388	P-S	Open Lithic	CF1983-001
5LA03456	H-S	Rural Agriculture	CF2003-004, CF1983-001
5LA04409	H-S	Homestead	CF1987-001
5LA04437	H-S	Homestead	CF1987-001
5LA04439	P-S	Open Architectural	CF1987-001
5LA04511	P-S	Open Lithic	CF1987-001
5LA04512	P-S	Open Architectural	CF2003-004, CF1987-001
5LA04514	P-S	Open Architectural	CF2003-004, CF1987-001
5LA04627	M-S	Rural Agriculture, Open Lithic	CF1987-001
5LA04629	P-S	Open Lithic	CF1987-001

Site #	Site Type	Site Theme	Associated Project #
5LA04630	P-S	Open Lithic	CF1987-001
5LA04666	P-S	Sheltered Architectural	CF1987-001
5LA04670	H-S	Rural Agriculture	CF1987-001
5LA04677	P-S	Sheltered Lithic	CF1987-001
5LA04697 (5 segments)	H-S	Rural Agriculture	CF1987-001
5LA04765	P-S	Open Lithic	CF1987-001
5LA04794	H-S	Rural Agriculture	CF1987-001
5LA04823	P-S	Sheltered Camp	CF1987-001
5LA04834	P-S	Sheltered Architectural	CF1987-001
5LA04956	M-S	Rock Art - Historic, Sheltered Camp	CF1987-001
5LA04957	P-S	Open Lithic	CF1987-001
5LA04958	H-S	Rural Agriculture	CF1987-001
5LA05038	P-S	Open Lithic	CF1987-001
5LA05297	M-S	Homestead, Open Lithic	CF2003-004, CF1983-001, CF1983-001
5LA05322	M-S	Trash Scatter, Open Lithic	CF1983-001
5LA05375	P-S	Open Architectural	
5LA05435	P-S	Sheltered Camp	CF2003-004, CF1983-001
5LA05436	P-S	Open Architectural	CF2003-004, CF1983-001
5LA05671	P-S	Sheltered Architectural	CF1983-001
5LA06122	H-S	Rural Agriculture	CF2003-004, CF1993-002
5LA06571	P-S	Open Camp	CF1995-002
5LA06578	P-S	Sheltered Camp, Rock Art - Prehistoric	CF2003-004, CF1995-002
5LA06624	P-S	Open Lithic	CF1995-002
5LA07310	P-S	Sheltered Architectural	CF2003-004, CF1997-006
5LA09206	P-S	Open Lithic, Rock Art - Prehistoric	CF2004-001, CF2000-094
5LA09616	P-S	Open Lithic	CF2001-009

Site #	Site Type	Site Theme	Associated Project #
5LA09630	P-S	Open Lithic	CF2001-009
5LA09631	P-S	Open Lithic	CF2001-009
5LA09644	P-S	Open Architectural	CF2001-009
5LA09647	P-S	Open Lithic	CF2001-009
5LA09648	P-S	Open Camp	CF2001-009
5LA09669	P-S	Open Camp	CF2001-009
5LA09694	P-S	Open Camp	CF2001-009
5LA09695	P-S	Open Lithic	CF2001-009
5LA09717	P-S	Open Architectural	CF2001-009
5LA09746	P-S	Open Camp	CF2001-009
5LA09761	P-S	Open Lithic	CF2001-009
5LA09948	P-S	Open Lithic	CF2002-017
5LA10070	P-S	Open Lithic	CF2002-017
5LA10088	P-S	Quarry	CF2002-017
5LA10093	P-S	Open Lithic	CF2002-017
5LA10096	P-S	Open Architectural	CF2002-017
5LA10113	P-S	Quarry	CF2002-017
5LA10433	H-S	Homestead	CF2005-004, CF2004-001
5LA12254	H-S	Homestead	CF2014-006, CF2009-016

Enclosure 2: List of the 24 NRHP-eligible sites for which a data recovery / mitigation plan will be developed under Task 3.

Site #	Site Theme	Site Type	Associated Project #
5LA02302	M-S	Homestead, Open Lithic	CF2010-014, CF2003-004, CF1983-001, CF1983-001
5LA03120	M-S	Homestead, Open Architectural	CF2010-014, CF2002-018, CF1985-003, CF1983-001
5LA03123	M-S	Homestead, Open Lithic	CF1983-001
5LA03124	H-S	Homestead	CF2010-014, CF2003-004, CF1983-001
5LA03144	P-S	Open Lithic	CF1983-001
5LA03276	P-S	Open Lithic	CF2011-004, CF2003-004, CF1983-001
5LA03302	P-S	Open Camp	CF1983-001
5LA03322	P-S	Open Architectural	CF2011-004, CF1983-001
5LA03411	P-S	Open Camp	CF1998-005, CF1990-001, CF1983-001
5LA03421	M-S	Homestead, Sheltered Architectural	CF2010-014, CF2002-015, CF2000-093, CF1983-001
5LA04367	M-S	Mining/Quarry, Open Architectural	CF2008-020, CF2003-004, CF1987-001
5LA04951	M-S	Trash Scatter, Open Architectural	CF2010-014, CF2009-016, CF1987-001
5LA07341	P-S	Open Lithic	CF1997-006
5LA07471	P-S	Open Camp	CF2003-004, CF1997-006
5LA08309	M-S	Trash Scatter, Open Architectural	CF1999-001
5LA08622	P-S	Open Architectural	CF1999-001
5LA08694	H-S	Homestead	CF2010-014, CF2000-094
5LA09188	P-S	Open Architectural	CF2010-014, CF2000-094
5LA09281	P-S	Open Camp	CF2000-094
5LA09298	M-S	Open Lithic; Homestead	CF2000-094
5LA09450	P-S	Open Architectural	CF2010-014, CF2001-009
5LA10473	P-S	Open Camp	CF2009-016, CF2004-001
5LA12581	P-S	Open Camp	CF2007-009
5LA12687	P-S	Open Lithic	CF2009-016