



**DEPARTMENT OF THE ARMY  
FORT WORTH DISTRICT, CORPS OF ENGINEERS  
P. O. BOX 17300  
FORT WORTH, TEXAS 76102-0300**

**REQUEST FOR STATEMENTS OF INTEREST  
NUMBER W9126G-19-2-SOI-5056  
PROJECT TO BE INITIATED IN 2021**

***Applicants must be a member in one of the Cooperative Ecosystem Studies Units (CESU):  
Gulf Coast, Desert Southwest & Great Plains CEU Regions***

**Project Title: National Register of Historic Places (NRHP) Testing 15 Sites**

Responses to this Request for Statements of Interest will be used to identify potential investigators for a project to be funded by Fort Hood which provides professional and technical support for its Cultural Resource Programs in order to meet federal, state, and local regulatory mandates. Approximately \$135,000 is expected to be available to support this project.

**Background:**

Fort Hood was established in 1942 and through the years has supported many military readiness training missions. The region where Fort Hood is located encompasses a wide variety of cultural and archeological resources. In order to meet cultural resource regulatory mandates, the Fort Hood Installation requires testing of 15 sites in accordance with the National Historic Preservation Act to determine if each site is eligible for registration as a national historic site. These sites are currently managed as unknown or potentially eligible. None of these sites have been formally tested to determine national historic registration eligibility and project conditions vary at each site.

**Type of Award:**

In accordance with section 6305 – *Using cooperative agreements of the Federal Grant and Cooperative Agreements Act of 1977* (31 U.S.C. § 6301 et seq.), all CESU projects must carry out a public purpose of support or stimulation, instead of acquiring goods or services for the exclusive direct benefit of the United States Government.

In accordance with section 6305 – *Using cooperative agreements of the Federal Grant and Cooperative Agreements Act of 1977* (31 U.S.C. § 6301 et seq.), substantial involvement is expected between the federal partner and the nonfederal partner when carrying out the

activities specified in the project agreement. The exact nature of the government's involvement will be defined in the statement of objectives, issued with a request for full proposal.

As a result, it is anticipated that a cooperative agreement through the CESU program will be awarded. Such awards may be administered through a CESU only upon mutual agreement and official authorization by both parties of the acceptance of the application of the CESU Network IDC rate (17.5%).

Note: Must be a non-federal partner and belong to one of the following CESU Units to be qualified and considered: Gulf Coast, Desert Southwest, or Great Plains.

**Brief Description of Anticipated Work:**

In order to perform this work successfully, the cooperator must have capabilities to support on site goals and objectives at Fort Hood. Recipient will be required to meet professional standards and qualifications as set forth in 36 CFR 61, the Secretary of the Interior's Standards and Guidelines for Archeology and Historic Preservation. Prefer previous experience documenting NRHP for archeological sites.

Goals and Objectives

Complete field work necessary to Test 15 pre-determined sites to determine if each one is or is not eligible for listing as a National Registered Historic Place. Assess impacts to sites from past looting or other significant disturbances to determine if additional shovel tests and backhoe trenching is required to ascertain if the site contains intact deposits. Prepare a work plan to support coordination with the State Historic Preservation Office (SHPO), provide artifacts and records using proper protocols for such items, review archival records, analyze GPS, archeology and cultural resource data in order to produce a technical research report for publication.

**Period of Performance.** The period of performance will be 12 months from the date of award.

**Materials Requested for Statement of Interest/Qualifications:**

Please provide the following via e-mail attachment to:

Sandra.justman@usace.army.mil  
and  
kathy.s.mitchell@usace.army.mil

(Maximum length: 2 pages, single-spaced 12 pt. font).

1. Name, Organization, Cage Code, Duns number, and Contact Information
2. Brief Statement of Qualifications (including):
  - a. Biographical Sketch,
  - b. Relevant past projects and clients with brief descriptions of these projects,
  - c. Staff, faculty or students available to work on this project and their areas of expertise,

d. Any brief description of capabilities to successfully complete the project you may wish to add (e.g. equipment, laboratory facilities, greenhouse facilities, field facilities, etc.).

**Note:** A full study proposal and proposed budget are NOT requested at this time.

**Review of Statements Received:** All statements of interest received will be evaluated by a board comprised of one or more people at the receiving installation or activity, who will determine which statement(s) best meet the program objectives. Based on a review of the Statements of Interest received, an investigator or investigators will be invited to prepare a full study proposal. Statements will be evaluated based on the investigator's specific experience and capabilities in areas related to the study requirements.

**Please send responses or direct questions to:**

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**Timeline for Review of Statements of Interest:** The RSOI is required to be posted for at least 30 days prior to the Government making a decision and requesting full proposals. Responses due by **19 AUGUST 2021.**

[End of RSOI]

## **STATEMENT OF OBJECTIVES for**

### **2021 National Register of Historic Places (NRHP) Testing on 15 Archaeological Sites on Fort Hood, Texas**

#### **1.0 PURPOSE**

1.1 The Fort Hood environmental program ensures military mission activities are conducted in compliance with all applicable environmental laws, regulations and policies. Article I B of the master agreement states the objectives of the CESU are to: provide research, technical assistance and education to federal land management, environmental and research agencies and their potential partners; develop a program of research, technical assistance and education that involves the biological, physical, social sciences needed to address resource issues and interdisciplinary problem-solving at multiple scales and in an ecosystem context at the local, regional, and national level; and place special emphasis on the working collaboration among federal agencies and universities and their related partner institutions.

1.2 This work requires an onsite support person located at Fort Hood, location The Cooperator shall provide all personnel, equipment, supplies, facilities, transportation, tools, materials, supervision, and other items and non-personal services necessary to perform Cultural Resources tasks as defined in this Statement of Objectives except for those items specified as government furnished property and services. The Cooperator Personnel shall meet qualifications as set forth in 36 CFR 61, the Secretary of the Interior's Standards and Guidelines for Archeology and Historic Preservation.

#### **2.0 AUTHORITY**

2.1 This cooperative agreement will be awarded using the authority under 10 U.S.C. § 2684 for Cultural Resources.

In agreement with the above stated goals, the recipient agrees to provide the necessary personnel, equipment, and materials required to implement, activities to support the installation's commitment toward environmental stewardship to manage natural and cultural resources in a responsible way that has the least impact on military missions and is beneficial to the region. In addition, the activities performed by the recipient must be completed in a manner conducive to guidelines outlined in the Endangered Species Act (16 USC 1531 et seq.), the National Historic Preservation Act (54 U.S.C. 300101 et seq.), Native American Graves Protection and Repatriation Act (25 U.S.C. 3001 et seq.), the Archaeological Resources Protection Act (16 U.S.C. 470 et seq.), the National Environmental Policy Act (42 U.S.C. 4321 et seq.), applicable implementing regulations, Army Regulations 200-1, and any other applicable regulatory guidelines.

2.2 In accordance with section 6305 – *Using cooperative agreements* of the *Federal Grant and Cooperative Agreements Act of 1977* (31 U.S.C. § 6301 et seq.), all CESU projects must carry out a public purpose of support or stimulation, instead of acquiring goods or services for the exclusive direct benefit of the United States Government. Examples of carrying out a public purpose may include, but are not limited to, the following:

- Project results are made available to a wide audience (including nonfederal entities)
- Project results/outputs add to the scientific literature/knowledge base, with applicability and utility beyond the scope of the project footprint/study area
- Academic and other nonfederal partner institutions (and their personnel) gain professional experience, increase knowledge, and develop skills and abilities
- Students benefit from direct interaction with federal scientists, program and technical staff, and field unit managers

2.3 In accordance with section 6305 – *Using cooperative agreements* of the *Federal Grant and Cooperative Agreements Act of 1977* (31 U.S.C. § 6301 et seq.), substantial involvement is expected between the Department of Defense and the recipient when carrying out the activity contemplated by the cooperative agreement. The DoD agrees to participate at a national level in support of the CESU program as accepted in the Master MOU for the establishment and continuation of the CESU program Article II 1-4 and Article VI 1-7.

The installation further (hence DoD) agrees to provide substantial involvement as directed under the appropriate master agreement to include, but are not limited to, the following:

- INSTALLATION is involved in development of study methodology, data gathering, analysis, and/or report writing
- INSTALLATION actively participates and collaborates in carrying out the project plan of work, reviews and approves activities, helps train or select project staff or trainees
- INSTALLATION incurs in-kind or direct expenditures in carrying out the activities specified in the project agreement. Examples include, but are not limited to, the following: (Choose what applies must have at least 2 and you can add others that apply)
  - Providing computing services
  - Providing staff time to work on the project

### 3.0 DESCRIPTION OF OBJECTIVES

#### 3.1 Archeological Testing of 15 Sites

National Register of Historic Places (NRHP) eligibility testing on 15 archaeological sites located within Fort Hood training lands (Table 1 Below).

These sites are currently managed as being unknown or potentially eligible for the NRHP with none having been formally tested. Task 1 is to conduct testing on all 15 sites identified below to determine: 1) is the site NRHP eligible or 2) is the site not eligible. Some of the sites have been impacted by illegal looting activities in the past. On these sites, additional shovel tests and backhoe trenching may be required in order to ascertain if the site contains intact deposits. In addition, for historic aged sites a thorough review of archival records is necessary in order to determine the sites NRHP eligibility.

### **Fifteen Sites Requiring NRHP Testing**

Site	Age	Site Type	Location	Archival Review	Cubic Meters	Backhoe Trenches
41BL0147	Prehistoric	BR Scatter	Nolan Creek		4	3
41BL0173	Prehistoric	Lithic Scatter	Owl Creek		3	2
41BL0344	Historic	School House	Union Hill	Y	1	0
41BL0478	Historic	Homestead	Union Hill	Y	1	0
41BL0489c	Prehistoric	Mound	Bull Branch		3	Inaccessible
41BL0593	Prehistoric	BR Scatter	Bull Branch		2	Inaccessible
41BL0642	Historic	Homestead	Union Hill	Y	1	0
41BL0779	Historic	Homestead	Nolan Creek	Y	1	0
41BL0818	Historic	Homestead	Nolan Creek	Y	1	0
41BL0899	Prehistoric	Midden	Owl Creek		2	2
41BL0900	Prehistoric	BR Scatter	Owl Creek		2	2
41CV0151	Historic	Homestead	Owl Creek	Y	1	0
41CV1168	Historic	Homestead	Henson Creek	Y	1	0
41CV1326	Historic	Homestead	Shoal Creek	Y	1	0
41CV1408	Historic	Homestead	Owl Creek	Y	1	0
<b>Total</b>					<b>25</b>	<b>9</b>

3.2 Task 1 - Work Plan - Fort Hood Archeological Research Report # 13 is to be used as a guide for defining archeological sites and the criteria outlined in Report # 30 - *Significance Standards for Prehistoric Cultural Resources: A Case Study from Fort Hood, Texas* (Technical Report CRC94/04 from the U.S. Army Corps of Engineers Construction Engineering Research Laboratory) will be used for guidance to assess NRHP eligibility. Test unit and/or backhoe trench density requirements will be negotiated with the Fort Hood Cultural Resource Manager prior to fieldwork. The aerial photograph series for the areas (1938-present) will be examined to identify landscape changes and assist in the plan development. Permanent site datums will be set at each identified site, on which accurate sub meter GPS readings will be taken as a reference point to map site boundaries and any internal natural or cultural features of relevance. In addition, the locations of all excavation unit datums and backhoe trench locations will be shot in using sub meter GPS data. Work plan shall include time for pre-field studies, archival research, and excavations of backhoe trenches prior to excavation in order to find intact areas for testing and recordation of the sites geologic setting. All newly identified and previously recorded sites that are revisited will be recorded on a Texas Archeological Research Laboratory (TARL) site form and will be submitted as such to TARL for a permanent site number or revisit documentation.

Evaluations of the significance of any cultural resources in regard to being recommended eligible or not eligible to the NRHP will be conducted to the maximum extent possible. Fieldwork during testing shall be geared in such a way to generate as much data as possible to determine whether recorded sites are either 1) eligible, or 2) not eligible to the NRHP. Findings of potentially eligible should be avoided.

A work plan and schedule will be developed by the Cooperator and submitted to the Fort Hood Technical Representative prior to fieldwork (**Deliverable 1**). Fort Hood as examples of previous successful work plans if needed. The performing organization shall complete fieldwork within 6 months after the task order has been awarded. Final product will be completion of a final report containing methods and results of the investigations and recommendations for all of the sites identified during the survey.

3.2.1 SHPO Review of Draft Work Plan - One digital copy of the draft work plan will be submitted to the Fort Hood Technical Representative. When the draft work plan has been reviewed by the Fort Hood Technical Representative and found acceptable, with or without revisions, it will be forwarded to the SHPO by the Government. Any changes to the work plan or wording changes suggested by the SHPO will be negotiated by the Government. Should all changes suggested by the Government be acceptable to the Cooperator's field work may proceed on that basis.

3.3 Task 2 Field Work - Fieldwork will consist of the excavation of a maximum 25 cubic meters and 9 backhoe trenches on 14 sites listed in Table 1 above. If NRHP eligibility can be determined using less cubic meters as allotted in Table 1, then the remaining amount should be applied to another site or a possible alternative site after consultation with Fort Hood POC. The spatial location of all datums, units, shovel tests, backhoe trenches, features encountered will be plotted on recent aerial imagery and recorded via a sub meter GPS data collector and location sent to Fort Hood CRM. The placement of test units and trenches at each site will be left to the discretion of the Field Supervisor in consultation with the Principal Investigator and the Fort Hood CRM. On sites with heavy disturbance, the use of a backhoe trench is advised to find suitable intact areas for testing. Backhoe trenches are also required for geomorphologic interpretations. The project will support a maximum testing amount of 25 cubic meters (hand excavated 1-x-1 units). Backhoe and operator will not be provided by the Government and Project Personnel should include this in cost estimates. Cooperator shall not consider trench excavation as substitute for hand excavated test units. All cultural materials (excluding FCR) recovered will be documented on appropriate field data forms and collected for further analysis and curation by the Project Personnel.

3.3.1 GPS Data & Individual Site Forms - The spatial GPS data will be recorded in accordance with the coordinate system used at Fort Hood (WGS84). Spatial data will be submitted with completed TARL forms for each recorded site.

3.3.2 Archeology and Cultural Resources Data Analysis - The Cooperator will conduct an analysis of archeological data and interpret the history of the discovered cultural materials and identified archeology sites. Site characteristics that shall be addressed to the extent data allow include (but are not limited to): site age and number of temporal components; features and artifacts; overall site function as defined by artifact and feature assemblages; and any areas of the site having potential for buried cultural deposits.

3.3.3 Artifacts and Records - All artifacts recovered and records generated will be curated by site number (TARL#) in a manner similar to past archeological projects that are described in the Fort Hood Archeological Resource Management Series Reports (e.g., #50) with the exception of those artifacts and samples submitted by the Cooperator for laboratory analysis. Curation databases and Catalogue/Accession numbers must be coordinated with the Technical POC at Fort Hood. Copies of the laboratory notes and other supporting documents for any analysis shall be furnished to the Government.

3.4 Task 3 Draft and Final Research Report - Results of the archeological investigations will be written and compiled into a research report in the Fort Hood Archeological Resource Management Series. research reports will contain, but shall not necessarily be limited to, separate sections or chapters discussing field survey methods, research results, recovered artifact interpretations, summary, and NRHP eligibility recommendations. An executive summary addressing management-oriented issue in direct language avoiding jargon and a one-page abstract directed at professional archeologists are also required. Descriptive data may be included as a separately bound appendix (data compendium) or as a CD insert. However, nothing in this paragraph should be interpreted as requiring a data compendium as a specific deliverable. No specific site location data will be included in the main body of the report.

3.4.1 SHPO Review of Draft Research Report - One digital copy of the draft report will be submitted to the Fort Hood Technical Representative. When the draft report has been reviewed by the Fort Hood Technical Representative and found acceptable, with or without revisions, it will be forwarded to the SHPO by the Government. Any changes to the report findings or wording changes suggested by the SHPO will be negotiated by the Government. Should all changes suggested by the Government be acceptable to the Project Personnel, preparation of the final report may proceed on that basis.

3.4.2 Final Research Report - Disagreements about the content, conclusions, or wording of the final report will be discussed at a pre-publication conference between the Fort Hood Technical Representative and the Cooperator. The final content of the report is the professional responsibility of the Cooperator's Principal Investigator; however, the Government reserves the right to have published under the same cover a foreword or appendix written by the Fort Hood Technical Representative and addressing any issues which cannot be resolved at the pre-publication conference.



3.4.3 Final Research Report Reproduction - The Cooperator shall prepare one tagged digital copy and 10 bound reproductions of the final research report after it has been accepted by the Government. In order to protect confidential site locations, a redacted public version of the final report on a tagged digital copy may be required. The format of these reports shall be consistent with other reports in the Archeological Resource Management Series that have been previously printed. The color and format of the cover, title page, and internal format style will remain consistent with that of Research Reports # 45, #47, #48, and #50. The first page of each printed report shall reproduce a completed Standard Form 298, (Report Documentation Page). A copy of that form and instructions for its completion will be furnished to the Cooperator by the Fort Hood Technical Representative.

#### 4.0 QUALIFICATIONS

4.1 All activities performed under this SOO will be conducted under the direct supervision of personnel who meet the applicable professional qualifications as set forth in 36 CFR 61, the Secretary of the Interior's Standards and Guidelines for Archeology and Historic Preservation. All activities performed under this SOO are to be conducted under the direct supervision of personnel demonstrating previous experience documenting NRHP sites.

#### 5.0 CLEARANCES/SCHEDULE OF WORK

5.1 A security clearance is not required for project personnel. The personnel shall comply with all Installation security requirements. At least 5 days before beginning performance, the project personnel shall submit to the Fort Hood Technical Point of Contact (Fort Hood POC) a listing of all personnel who will be on Fort Hood during the course of this SOO. Fort Hood will provide right of entry access to archival materials and Killeen Base.

The developed work plan described in Task 1 above will indicate when field work can begin. Delays may be encountered due to the training schedule and will need to be coordinated with the Fort Hood POC.

#### 6.0 GOVERNMENT FURNISHED MATERIALS OR PROPERTY

6.1 Materials: Report # 13 - Fort Hood Archeological Research and Report #30 – Significance Standards for Prehistoric Cultural Resources

Government furnished materials or property is governed by 2 C.F.R. Part 200.312 which states that a) Title to federally owned property remains vested in the Federal government. The non-Federal entity must submit annually an inventory listing of federally owned property in its custody to the Federal awarding agency. Upon completion of the Federal award or when the property is no longer needed, the non-Federal entity must return the property to the Federal awarding agency for further Federal agency utilization.

**7.0 COOPERATOR FURNISHED ITEMS** – Cooperator shall provide all other personnel, supplies, and equipment necessary to conduct the required tasks and prepare the deliverables associated with this effort.

**8.0 PERIOD OF PERFORMANCE:** Period of performance will be 12 months from the date of award.

**9.0 COORDINATION**

- USACE Fort Worth District POC  
Kathy Mitchell  
817 886-1709  
[kathy.s.mitchell@usace.army.mil](mailto:kathy.s.mitchell@usace.army.mil)
- Richard Jones, Cultural Resource Manager, Fort Hood, Texas  
(richard.s.jones.civ@mail.mil) (phone: 254-288-0427).
- Sunny Wood, Archeologist (curation and fieldwork coordination), Fort Hood, Texas (sunny.a.wood.civ@mail.mil) (phone: 254-287-2633 office, 254-535-0850 cell).

**10.0 DELIVERABLES**

**10.1 Work Plan** described in section 3.2 above

**10.2 Status Reports** - The cooperator shall provide the Fort Hood POC with either verbal or written status reports by the last day of each month stating the project personnel's activities during the month and description of activities scheduled for the upcoming month. Electronic mail communication is preferred.

**10.3 Progress Reports for Invoicing** -The cooperator shall provide quarterly progress reports each quarter with accompanying invoice. The cooperator may combine the 3 monthly status reports from above for each quarter to provide the required quarterly progress report to the USACE. A quarterly report must be submitted each quarter even if the cooperator doesn't plan to submit an invoice for that quarterly period. These reports and invoices are to be submitted via email to the USACE CESU post award .email box ([ceswf-cesu-invoice@usace.army.mil](mailto:ceswf-cesu-invoice@usace.army.mil)).

**10.3 Annual Inventory** – Required under 2CFR for Grants and Cooperative Agreements - Acquired Property purchased with funding from award - property records must be maintained that includes description of the property, serial number or other identification number, source of funding, who holds title, acquisition date, cost of property, percentage of Federal participation in project costs, location, use and condition of property, and ultimate disposition including date of disposal and sale price. A physical inventory must be taken and results reconciled every two years. Copies of the inventory to be sent annually to USACE – SWF and the INSTALLATION.

10.4 Draft Research Report. One electronic copy of a draft final report should be submitted no later than 160 days after completion of field work to Fort Hood technical representative and the USACE POC. See section 3.4 above.

10.6 Final Research Report. No later than 220 days after completion of field work. 10 Perfect Bound copies and one electronic copy. One electronic copy of the redacted general public version is also preferred. Send only one electronic copy of the final document to the USACE representative.

10.7 Artifacts and project Records. 3 copies of the Artifacts and Project Records need to be sent to the Fort Hood technical representative.

- 11.0 This cooperative agreement may be administered through a CESU only upon mutual agreement and official authorization by both parties of the acceptance of the application of the CESU Network IDC rate (17.5%).

Any resulting cooperative agreement will be subject to and recipient/cooperator shall comply with 2 CFR 200.313 "Equipment", 200.314 "Supplies", and 200.315 "Intangible Property" which includes use of research data.

[End of SOO]