



DEPARTMENT OF THE ARMY
FORT WORTH DISTRICT, CORPS OF ENGINEERS
819 TAYLOR STREET
FORT WORTH, TX 76102

**REQUEST FOR STATEMENTS OF INTEREST
NUMBER W9126G-22-2-SOI-4203
PROJECT TO BE INITIATED IN 2022**

Applicants must be members in one of the following Cooperative Ecosystem Studies Units (CESU):

Article III, (D) of the following Cooperative Ecosystems Studies Units (CESU)

Gulf Coast CESU Unit	W9126G-12-2-0019
Hawai'i- Pacific CESU Unit	W9126G-14-2-0017
North Atlantic Coast CESU Unit	W9126G-14-2-0016
Chesapeake Watershed CESU Unit	W9126G-11-2-0041
Great Plains CESU Unit	W9126G-10-2-2010

Project Title: Natural/Cultural Resources Program Sikes Act Support to United States JBSA Lackland, TX

Responses to this Request for Statements of Interest will be used to identify potential investigators for a project to be funded by Air Force Civil Engineer Center (AFCEC)/Environmental Quality Technical Support Branch (CZTQ), which provides Natural/Cultural Resources Program Sikes Act Support in order to facilitate successful implementation of the 16 USC 670c-1 Sikes Act.

Approximately \$1,362,201.19 is expected to be available to support this project during the 12-month base period or performance. Additional funding may be available for follow on work in subsequent fiscal years to the successful Recipient/Awardee

Background:

This statement of objectives (SOO) defines requirements for natural and cultural resources management support to the United States Air Force (AF) Civil Engineer Center, Environmental Management Directorate, Technical Support Division, (AFCEC/CZTQ), as it is the center of expertise for the administration and management of natural and cultural resources on Air Force installations. The AF manages lands in all states and territories in accordance with Federal environmental laws and regulations, including the Sikes Act, National Environmental Policy Act, National Historic Preservation Act, Endangered Species Act, Clean Water Act, and others. Cooperator support is required to assist the Air Force with the implementation of the natural and cultural resources management programs as mandated in the Sikes Act (16 U.S.C. 670 et seq.), and in accordance with Air Force and Department of Defense policy. The Cooperator shall provide technical support for installation conservation programs to ensure that AF, federal, and state environmental regulations are met while minimizing the impact of AF activities on natural and cultural resources. The Sikes Act requires Integrated Natural Resources Management Plans (INRMPs) to be updated no less often than every five years (16 U.S.C. 670a(b)(2)) with updates and signatures of approval from the U.S. Fish and Wildlife Service and State fish and wildlife

agency. DoD must report the status of INRMP Sikes Act compliance and Integrated Cultural Resources Management Plan (ICRMP) annually in the Defense Environmental Program Annual Report to Congress. AFCEC is responsible for overseeing the update and management of 96 INRMPs for Sikes Act compliance and 117 ICRMPs. The Cooperator will assist with updates to the Master Tracker Compliant INRMP Excel spreadsheet for the purpose of tracking INRMP compliance status and dates.

Type of Award:

This cooperative agreement supports, and is supported by, the Sikes Act as codified in Title 16, United States Code, Section 670 et seq., Subchapter I – Conservation Programs on Military Installations. The Sikes Act authorizes cooperative programs for conservation and rehabilitation of natural resources on military installations. The Government shall not exercise any supervision or control over a Cooperator performing the services herein. In accordance with FAR 7.503(e), projects for execution under this Cooperative Agreement (CA) 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 Cooperator support services or work products. In accordance with FAR 37.104, this CA shall not be used for performance of personal services. Any modifications to Cooperative Agreement activities as outlined by this Statement of Objectives must be channeled through the Grants Officer’s Technical Representative and Grants Officer prior to Cooperator implementation.

The Sikes Act (16 U.S.C. 670 et seq.) requires military installations to develop an Integrated Natural Resources Management Plan (INRMP), and to maintain the Plan as current through the annual review and update process. Air Force Manual (AFMAN) 32-7003, Environmental Conservation, defines the processes and functional areas of the Air Force natural and cultural resources management program, the required elements of an INRMP, the guidance for the management of the revenue-generating reimbursable, and conservation programs. Applicable laws and regulations include the following:

- Endangered Species Act of 1973, (16 U.S.C. §§1531-1543)
- Sikes Act (16 U.S.C. §§ 670a-f)
- 10 U.S.C. § 2665, Sale of certain interests in land; logs
- 10 U.S.C. §2667(d)(4), Outleasing for Grazing and Agriculture on Military Lands
- DoDI 4715.03, Natural Resources Conservation Program
- DoD Financial Management Regulation 7000.14-R, Volume 11A, Accounting for Production and Sale of Forest Products
- AFPD 32-70, Environmental Quality
- AFMAN 32-7003, Environmental Conservation
- AFI 32-9003, Granting Temporary Use of Air Force Real Property
- AFI 34-101, Air Force Morale, Welfare, and Recreation (MWR) Program and Use Eligibility
- AFI 65-106, Appropriated Fund Support of Morale, Welfare, and Recreation (MWR) and Nonappropriated Fund Instrumentalities (NAFIS)
- AFI 65-601, Budget Guidance and Procedures, Volume 1

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.

This project is to be awarded under the authority of the *Sikes Act* (Sec. 103A [16 USC 670c-1]) “the Secretary of a military department may enter into cooperative agreements with States, local governments, Indian Tribes, non-governmental organizations, and individuals,” This project is in support of the Integrated Natural Resources Management Plan, as directed in the *Sikes Act*, and 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 in one of the following CESU Unit regions to be qualified to be considered: Gulf Coast W9126G-12-2-0019, Hawaii - Pacific Islands W9126G-14-2-0017, North Atlantic Coast W9126G-14-2-0016, Chesapeake Watershed W9126G-11-2-0041, and Great Plains W9126G-10-2-2010.

Brief Description of Anticipated Work:

This research focuses on the following major requirements and tasks:

Conservation Program Management Assistance. The Cooperator shall provide fulltime professional natural and cultural resources planning and research support to assist AFCEC with the development and execution of Integrated Natural Resources Management Plans and Integrated Cultural Resources Management Plans.

Natural/Cultural Resources Management Support. In accordance with the goals and objectives of approved Air Force ICRMPs and INRMPs, and consistent with the use of military installations to ensure the preparedness of the Armed Forces, the Cooperator shall assist the Air Force with implementation of the Air Force program for the conservation and rehabilitation of natural resources on Air Force installations (16 U.S.C. § 670a(a)(3)). Research Associate assistance is required for implementation of specific natural and cultural resource management goals and objectives for managing the sustainable multipurpose use of the resources on Air Force installations, to include forestry, agriculture, hunting, fishing, trapping and non-consumptive uses such as public access to the installation for dispersed outdoor recreation (16 U.S.C. § 670a(a)(3)(A)). Cooperator research and planning assistance shall, to the extent appropriate with the *Sikes Act*, assist with the implementation of Integrated Natural Resources Management Plan projects that provide for fish and wildlife management, land management, forest management, fish and wildlife-oriented recreation, and fish and wildlife habitat enhancement (16 U.S.C. 670a(b)). The Cooperator shall assist the Air Force in a program to provide for sustainable public use of natural resources to the extent that the use is not inconsistent with the needs of fish and wildlife resources (16 U.S.C. § 670a(b)(1)(F)); and assist the Air Force with evaluating when public access to the military installation is necessary or appropriate in accordance with safety and security requirements (16 U.S.C. § 670a(b)(1)(G)).

Period of Performance:

Base Period (Mandatory Tasks) will be for a 12-month period from the start date of 27 September 2022.

Base Period (Optional Tasks) will be for a 12-month period and may be exercised any time prior to the end date of the Base Period (Mandatory Tasks).

Option Period 1 (Mandatory Tasks) will be for a 12-month period from the start date of 27 September 2023 and shall be exercised prior to the Base Period (Mandatory Tasks) end date of 26 September 2023.

Option Period 1 (Optional Tasks) will be for a 12-month period and may be exercised any time prior to the end date of Option Period 1 (Mandatory Tasks) if unexercised or prior to expiration of the exercised Base Period (Optional Tasks) period of performance end date(s).

Option Period 2 (Mandatory Tasks) will be for a 12-month period from the start date of 27 September 2024 and shall be exercised prior to the Option Period 1 (Mandatory Tasks) end date of 26 September 2024.

Option Period 2 (Optional Tasks) will be for a 12-month period and may be exercised any time prior to the end date of Option Period 2 (Mandatory Tasks) if unexercised or prior to expiration of the exercised Option Period 1 (Optional Tasks) period of performance end date(s).

Option Period 3 (Mandatory Tasks) will be for a 12-month period from the start date of 27 September 2025 and shall be exercised prior to the Option Period 2 (Mandatory Tasks) end date of 26 September 2025.

Option Period 3 (Optional Tasks) will be for a 12-month period and may be exercised any time prior to the end date of Option Period 3 (Mandatory Tasks) if unexercised or prior to expiration of the exercised Option Period 2 (Optional Tasks) period of performance end date(s).

Option Period 4 (Mandatory Tasks) will be for a 12-month period from the start date of 27 September 2026 and shall be exercised prior to the Option Period 3 (Mandatory Tasks) end date of 26 September 2026.

Option Period 4 (Optional Tasks) will be for a 12-month period and may be exercised any time prior to the end date of Option Period 4 (Mandatory Tasks) if unexercised or prior to expiration of the exercised Option Period 3 (Optional Tasks) period of performance end date(s).

Option Period 5 (Mandatory Tasks) will be for a 12-month period from the start date of 27 September 2027 and shall be exercised prior to the Option Period 4 (Mandatory Tasks) end date of 26 September 2027.

Option Period 5 (Optional Tasks) will be for a 12-month period and may be exercised any time

prior to the end date of Option Period 5 (Mandatory Tasks) if unexercised or prior to expiration of the exercised Option Period 4 (Optional Tasks) period of performance end date(s).

Option Period 6 (Mandatory Tasks) will be for a 12-month period from the start date of 27 September 2028 and shall be exercised prior to the Option Period 5 (Mandatory Tasks) end date of 26 September 2028.

Option Period 6 (Optional Tasks) will be for a 12-month period and may be exercised any time prior to the end date of Option Period 6 (Mandatory Tasks) if unexercised or prior to expiration of the exercised Option Period 5 (Optional Tasks) period of performance end date(s).

Materials Requested for Statement of Interest/Qualifications:

Please provide the following via e-mail attachment to: sandra.justman@usace.army.mil AND Gregory.W.Bonnell@usace.army.mil

(Maximum length: 5-6 pages, single-spaced 12 pt. font).


1. Name, Organization, Cage Code, Duns number, and Contact Information (Email)
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:

Sandy Justman
Contract Specialist
RPEC/Real Estate/Agreements Section
Directorate of Contracting
U.S. Army Corps of Engineers
Fort Worth District
Sandra.justman@usace.army.mil

Greg Bonnell
Project Manager
Regional Planning and Environmental Center
U.S. Army Corps of Engineers 
Gregory.W.Bonnell@usace.army.mil
Cell. (918) 951-0591

Timeline for Review of Statements of Interest: The RSOI is required to post for 30 days prior to the Government making a decision and requesting full proposals. Responses due by 5:00 P.M., Central Time, on **12 AUGUST 2 22.**

[End of RSOI]
[See Attached Draft SOO]

STATEMENT OF OBJECTIVES
for
NATURAL/CULTURAL RESOURCES PROGRAM SIKES ACT SUPPORT
TO UNITED STATES AIR FORCE

Article III, (D) of the following Cooperative Ecosystems Studies Units (CESU)

Gulf Coast CESU Unit	W9126G-12-2-0019
Hawai'i- Pacific CESU Unit	W9126G-14-2-0017
North Atlantic Coast CESU Unit	W9126G-14-2-0016
Chesapeake Watershed CESU Unit	W9126G-11-2-0041
Great Plains CESU Unit	W9126G-10-2-2010

1.0 BACKGROUND

1.1 This statement of objectives (SOO) defines requirements for natural and cultural resources management support to the United States Air Force (AF) Civil Engineer Center, Environmental Management Directorate, Technical Support Division, (AFCEC/CZTQ), as it is the center of expertise for the administration and management of natural and cultural resources on Air Force installations. The AF manages lands in all states and territories in accordance with Federal environmental laws and regulations, including the Sikes Act, National Environmental Policy Act, National Historic Preservation Act, Endangered Species Act, Clean Water Act, and others. Cooperator support is required to assist the Air Force with the implementation of the natural and cultural resources management programs as mandated in the Sikes Act (16 U.S.C. 670 et seq.), and in accordance with Air Force and Department of Defense policy. The Cooperator shall provide technical support for installation conservation programs to ensure that AF, federal, and state environmental regulations are met while minimizing the impact of AF activities on natural and cultural resources. The Sikes Act requires Integrated Natural Resources Management Plans (INRMPs) to be updated no less often than every five years (16 U.S.C. 670a(b)(2)) with updates and signatures of approval from the U.S. Fish and Wildlife Service and State fish and wildlife agency. DoD must report the status of INRMP Sikes Act compliance and Integrated Cultural Resources Management Plan (ICRMP) annually in the Defense Environmental Program Annual Report to Congress. AFCEC is responsible for overseeing the update and management of 96 INRMPs for Sikes Act compliance and 117 ICRMPs. The Cooperator will assist with updates to the Master Tracker Compliant INRMP Excel spreadsheet for the purpose of tracking INRMP compliance status and dates (Attachment 1).

2.0 AUTHORITY

2.1 This cooperative agreement supports, and is supported by, the Sikes Act as codified in Title 16, United States Code, Section 670 et seq., Subchapter I – Conservation Programs on Military Installations. The Sikes Act authorizes cooperative programs for conservation and rehabilitation of natural resources on

military installations. The Government shall not exercise any supervision or control over a Cooperator performing the services herein. In accordance with FAR 7.503(e), projects for execution under this Cooperative Agreement (CA) 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 Cooperator support services or work products. In accordance with FAR 37.104, this CA shall not be used for performance of personal services. Any modifications to Cooperative Agreement activities as outlined by this Statement of Objectives must be channeled through the Grants Officer's Technical Representative and Grants Officer prior to Cooperator implementation.

- 2.2 The Sikes Act (16 U.S.C. 670 et seq.) requires military installations to develop an Integrated Natural Resources Management Plan (INRMP), and to maintain the Plan as current through the annual review and update process. Air Force Manual (AFMAN) 32-7003, Environmental Conservation, defines the processes and functional areas of the Air Force natural and cultural resources management program, the required elements of an INRMP, the guidance for the management of the revenue-generating reimbursable, and conservation programs. Applicable laws and regulations include the following:
- Endangered Species Act of 1973, (16 U.S.C. §§1531-1543)
 - Sikes Act (16 U.S.C. §§ 670a-f)
 - 10 U.S.C. § 2665, Sale of certain interests in land; logs
 - 10 U.S.C. §2667(d)(4), Outleasing for Grazing and Agriculture on Military Lands
 - DoDI 4715.03, Natural Resources Conservation Program
 - DoD Financial Management Regulation 7000.14-R, Volume 11A, Accounting for Production and Sale of Forest Products
 - AFD 32-70, Environmental Quality
 - AFMAN 32-7003, Environmental Conservation
 - AFI 32-9003, Granting Temporary Use of Air Force Real Property
 - AFI 34-101, Air Force Morale, Welfare, and Recreation (MWR) Program and Use Eligibility
 - AFI 65-106, Appropriated Fund Support of Morale, Welfare, and Recreation (MWR) and Nonappropriated Fund Instrumentalities (NAFIS)
 - AFI 65-601, Budget Guidance and Procedures, Volume 1

3.0 DESCRIPTION OF OBJECTIVES

- I. **Conservation Program Management Assistance.** The Cooperator shall provide fulltime professional natural and cultural resources planning and research support to assist AFCEC with the development and execution of Integrated Natural Resources Management Plans and Integrated Cultural Resources Management Plans.

- II. **Natural/Cultural Resources Management Support.** In accordance with the goals and objectives of approved Air Force ICRMPs and INRMPs, and consistent with the use of military installations to ensure the preparedness of the Armed Forces, the Cooperator shall assist the Air Force with implementation of the Air Force program for the conservation and rehabilitation of natural resources on Air Force installations (16 U.S.C. § 670a(a)(3)). Research Associate assistance is required for implementation of specific natural and cultural resource management goals and objectives for managing the sustainable multipurpose use of the resources on Air Force installations, to include forestry, agriculture, hunting, fishing, trapping and non-consumptive uses such as public access to the installation for dispersed outdoor recreation (16 U.S.C. § 670a(a)(3)(A)). Cooperator research and planning assistance shall, to the extent appropriate with the Sikes Act, assist with the implementation of Integrated Natural Resources Management Plan projects that provide for fish and wildlife management, land management, forest management, fish and wildlife-oriented recreation, and fish and wildlife habitat enhancement (16 U.S.C. 670a(b)). The Cooperator shall assist the Air Force in a program to provide for sustainable public use of natural resources to the extent that the use is not inconsistent with the needs of fish and wildlife resources (16 U.S.C. § 670a(b)(1)(F)); and assist the Air Force with evaluating when public access to the military installation is necessary or appropriate in accordance with safety and security requirements (16 U.S.C. § 670a(b)(1)(G)).
- 3.1 **Task 1 (Mandatory): Integrated Natural Resources Management Plans (INRMPs) Support.** The Cooperator shall assist Air Force with the preparation and development of Integrated Natural Resources Management Plans annually. AFCEC oversees the development of Air Force INRMPs and tracks INRMP completion, quality, and adherence to the Sikes Act requirements as per 16 U.S.C. § 670a(1). The Cooperator shall provide planning and research technical support to the Air Force to help ensure installation conservation programs comply with federal, state, Department of Defense, and Air Force environmental regulations, while minimizing the impact of military activities on natural resources. The Cooperator shall assist the Air Force with the oversight and management of Air Force INRMPs and preparing periodic reports on the status of INRMPs compliant with the Sikes Act criteria.
- 3.2 **Task 2 (Mandatory): Integrated Cultural Resources Management Plans (ICRMPs) Climate Change Support.** The Cooperator shall assist Air Force with the integration of information regarding climate change, assessments, impacts, and resiliency into Integrated Cultural Resources Management Plans (ICRMPs). The Cooperator shall assist the Air Force in understanding climate impacts on cultural resources, and developing and refining goals, objectives, and projects within ICRMPs. AFCEC oversees the development of Air Force ICRMPs and tracks ICRMP completion, quality, and adherence to Department of Defense Instruction (DoDI) 4715.16, Cultural Resources Management, and Air Force Manual (AFMAN) 32-7003, Environmental Conservation. Per DoDD

4715.21, Climate Change Adaptation and Resilience, the Air Force also has a responsibility to take into consideration climate variability and extreme climate events that may significantly affect cultural resources within its ICRMPs. The Cooperator shall provide planning and research technical support to the Air Force to help ensure that installation conservation programs comply with federal, state, Department of Defense, and Air Force environmental regulations, requirements, and policies, while minimizing and/or mitigating the impact of climate change on cultural resources. The Cooperator shall assist the Air Force with the oversight and management of Air Force ICRMPs, and preparing periodic reports on the status of ICRMPs compliant with the criteria in DoDI 4715.16 and AFMAN 32-7003.

- 3.3 **Task 3 (Mandatory): Air Force Fish and Wildlife Program Support.** 16 U.S.C. § 670a(b)(3) established the authority for military installations to issue permits to individuals and require payment of nominal fees therefor, to be utilized for the protection, conservation, and management of fish and wildlife, including habitat improvement and related activities in accordance with the installation Integrated Natural Resources Management Plans. The Cooperator shall provide research assistance to the Air Force for the management and monitoring of fees collected by the Air force for hunting, fishing, trapping, and outdoor recreation access, and to insure that these fees are properly directed back to the appropriate installation for the implementation of INRMP goals and objectives. The Cooperator shall assist the AFCEC/CZTQ Natural Resources Subject Matter Expert with preparation of an annual report on the Air Force fish and wildlife program reimbursements for submittal to the Air Force Comptroller (SAF/FM) and the Assistant Deputy Under Secretary of Defense for Environment (ADUSD(E)).
- 3.4 **Task 4 (Mandatory): Air Force Forest Management Program Support.** The Cooperator shall provide research assistance to the Air Force for the management and monitoring of the Air Force forestry program. The Sikes Act (16 U.S.C. § 670a(c)) and 10 U.S.C. § 2665 establishes the rules for forest management activities on Department of Defense installations. The law allows for the reimbursement of appropriations to support forest management. Reimbursements are from current year revenues collected from the sale of timber and other forest products. AFCEC/CZTQ tracks forestry revenue and obligations, and directs Headquarters Air Force on the disbursement of program proceeds, and reports annually to the Secretary of Defense the amounts expended on conservation activities pursuant to forest management goals in the INRMP (670a(f)(1)(B)). The Cooperator shall assist the Air Force with preparation of required quarterly and annual reports on the Air Force forestry program for submittal to SAF/FM and ADUSD(E).
- 3.5 **Task 5 (Mandatory): Air Force Grazing and Cropland Program Support.** The Cooperator shall provide planning and research assistance to the Air Force for the management, monitoring, and improvement of the Air Force livestock

grazing and cropland program. Also referred to as the “Agriculture Program,” AFCEC/CZTQ is responsible for the administration and management of livestock grazing and cropland leases on Air Force property, and the obligation of revenues collected from those leases to implement projects in accordance with the established goals and objectives of each installation INRMP. The Sikes Act (16 U.S.C. § 670a(c)) and 10 U.S.C. § 2667 establishes the guidance for program management. The Cooperator shall assist the Air Force with preparation of an annual report on the Air Force agriculture program for submittal to SAF/FM and ADUSD(E).

- 3.6 **Task 6 (Optional): Air Force Forest Pest Suppression Program Support.** The Cooperator shall provide planning and research assistance to the Air Force for the management and monitoring of Air Force program initiatives to control forest pests. Tasks shall include assistance with preparing proposals for USDA Forest Health Protection Fund grants and monitoring the implementation of grant projects and preparing required reports to Congress and the U.S. Forest Service (USFS) for the agency’s support of forest pest suppression of insect and disease problems on all Federal lands. If an installation believes they have a forest pest problem, they contact the USFS to provide survey support and a biological assessment to determine if control measures are needed. If the USFS indicates a need for control, funding is allocated to the Air Force to execute control measures. AFCEC manages USDA Forest Health Protection funds issued to Air Force and facilitates the execution of approved projects.
- 3.7 **Task 7 (Optional): Integrated Cultural Resources Management Plans (ICRMPs) Support.** The Cooperator shall assist Air Force with the preparation and development of Integrated Cultural Resources Management Plans (ICRMPs). AFCEC oversees the development of Air Force ICRMPs and tracks ICRMP completion, quality, and adherence to Department of Defense Instruction (DoDI) 4715.16, Cultural Resources Management, and Air Force Manual (AFMAN) 32-7003, Environmental Conservation. The Cooperator shall provide planning and research technical support to the Air Force to help ensure that installation conservation programs comply with federal, state, Department of Defense, and Air Force environmental regulations, requirements, and policies, while minimizing the impact of military activities on cultural resources. The Cooperator shall assist the Air Force with the oversight and management of Air Force ICRMPs, and preparing periodic reports on the status of ICRMPs compliant with the criteria in DoDI 4715.16 and AFMAN 32-7003.
- 3.8 **Task 8 (Optional): Integrated Natural Resources Management Plans (INRMPs) Supplemental Support.** Changes in Department of Defense policy and regulatory drivers, such as Executive Order 14008, "Tackling the Climate Crisis At Home and Abroad," impact development and execution of Air Force INRMPs. The Cooperator shall provide supplemental support to assist the Air Force with preparing, developing and updating Integrated Natural Resources Management Plans for compliance with emerging federal, state, Department of

Defense, and Air Force environmental regulations and policies, while minimizing the impact of military activities on natural resources. The Cooperator shall assist the Air Force with the continued management, monitoring, and improvement of Air Force INRMPs, and preparing periodic reports on the status of INRMPs compliant with the Sikes Act criteria.

- 3.9 Task 9 (Optional): Integrated Cultural Resources Management Plans (ICRMPs) Supplemental Support.** Changes in Department of Defense policy and regulatory drivers, such as Executive Order 14008, "Tackling the Climate Crisis At Home and Abroad," impact development and execution of Air Force ICRMPs. The Cooperator shall assist the Air Force with preparing, developing and updating Integrated Cultural Resources Management Plans for compliance with emerging regulations, policies and processes. The Cooperator shall provide planning and research technical support to the Air Force to help ensure installation conservation programs comply with federal, state, Department of Defense, and Air Force environmental regulations and policies, while minimizing the impact of military activities on cultural resources. The Cooperator shall assist the Air Force with the continued management, monitoring, and improvement of Air Force ICRMPs, and preparing periodic reports on the status of INRMPs compliant with the Sikes Act criteria.
- 3.10 Task 10 (Optional): Air Force Fish and Wildlife Program Supplemental Support.** Management and implementation of the Air Force Fish and Wildlife Program is impacted by many factors, including regulatory and policy directives, software and process changes, and program expansion. In the event of emergent program changes, the Cooperator shall provide supplemental support to the Air Force for compliance and continued management, monitoring, and improvement of the Fish and Wildlife program. This support may include updating processes and providing installation assistance in implementing INRMP goals and objectives related to the Fish and Wildlife program.
- 3.11 Task 11 (Optional): Air Force Forest Management Program Supplemental Support.** Management and implementation of the Air Force Forest Management Program is impacted by many factors, including regulatory and policy directives, software and process changes, and program expansion. In the event of emergent program changes, the Cooperator shall provide supplemental support to the Air Force for the compliance and continued management, monitoring, and improvement of the Air Force forestry program. The Cooperator shall assist the Air Force with preparation of required quarterly and annual reports on the Air Force forestry program for submittal to SAF/FM and ADUSD(E).
- 3.12 Task 12 (Optional): Air Force Grazing and Cropland Program Supplemental Support.** Management and implementation of the Air Force Forest Management Program is impacted by many factors, including regulatory and policy directives, software and process changes, and program expansion. In the event of emergent program changes, the Cooperator shall provide

supplemental support to the Air Force for compliance and continued management, monitoring, and improvement of the Air Force livestock grazing and cropland program. The Cooperator shall assist the Air Force with preparation of an annual report on the Air Force agriculture program for submittal to SAF/FM and ADUSD(E).

4.0 PLACE OF PERFORMANCE

Place of performance shall be at the Air Force Civil Engineer Center, Environmental Directorate, Joint Base San Antonio Lackland. The current address is AFCEC/CZTQ, 2261 Hughes Avenue, Suite 155, JBSA Lackland, TX 78236-9853.

5.0 CONSIDERATION

- 5.1 It is anticipated that the environmental support activities will require travel to attend meetings away from the primary place of performance.
- 5.2 Estimated travel: Two 1-week trips (travel on Sunday and Friday, meetings Monday-Thursday) to Panama City, Florida (or equivalent) (one person per trip); two 1-week trips (travel on Sunday and Friday, meetings Monday-Thursday) to Spokane, Washington (or equivalent) (one person per trip); two 1-week trips (travel on Monday and Friday, meetings Tuesday-Thursday) to San Antonio, Texas (or equivalent) (one person per trip); two 1-week trips (travel on Monday and Friday, meetings Tuesday-Thursday) to Limestone, Maine (or equivalent) (one person per trip).

6.0 QUALIFICATIONS

- 6.1 Biographical sketches are required for each of the personnel/project delivery team (PDT) members supporting this project. The NFE will coordinate with USACE/USAF before any key personnel changes or hiring.

7.0 AIR FORCE FURNISHED PROPERTY AND EQUIPMENT

- 7.1 The Air Force will provide office space, telephone, photocopying, office supplies, computer, software, printer, and other property and equipment necessary to support Cooperator personnel stationed at AFCEC. Cooperator personnel will be required to obtain a Common Access Card (CAC) from Air Force in order to utilize an Air Force computer with access to the Air Force network to perform tasks on this effort. For this purpose, Cooperator personnel must undergo the Air Force approval process for system access. AFCEC will provide a work station and computer for Cooperator use for Cooperator personnel with a CAC card and approved system access. A Cooperator who does not currently possess the required credentials and access to the Air Force server must coordinate with AFCEC to obtain the necessary CAC access credentials and network access.

8.0 GOVERNMENT POINTS OF CONTACT (POC)

8.1 USACE

Mr. Greg Bonnell
Project Manager
Phone: (918) 951-0591
E-mail: Gregory.W.Bonnell@usace.army.mil

8.2 Department of the Air Force

Ms. Karla Meyer
AFCEC/CZTQ
2261 Hughes Avenue, Suite 155
JBSA Lackland, TX 78236-9853
Phone: (210) 883-6501
E-mail: karla.meyer.1@us.af.mil

9.0 PERIOD OF PERFORMANCE

9.1 Base Period (Mandatory Tasks) will be for a 12-month period from the start date of 27 September 2022.

9.2 Base Period (Optional Tasks) will be for a 12-month period and may be exercised any time prior to the end date of the Base Period (Mandatory Tasks).

9.3 Option Period 1 (Mandatory Tasks) will be for a 12-month period from the start date of 27 September 2023 and shall be exercised prior to the Base Period (Mandatory Tasks) end date of 26 September 2023.

9.4 Option Period 1 (Optional Tasks) will be for a 12-month period and may be exercised any time prior to the end date of Option Period 1 (Mandatory Tasks) if unexercised or prior to expiration of the exercised Base Period (Optional Tasks) period of performance end date(s).

9.5 Option Period 2 (Mandatory Tasks) will be for a 12-month period from the start date of 27 September 2024 and shall be exercised prior to the Option Period 1 (Mandatory Tasks) end date of 26 September 2024.

9.6 Option Period 2 (Optional Tasks) will be for a 12-month period and may be exercised any time prior to the end date of Option Period 2 (Mandatory Tasks) if unexercised or prior to expiration of the exercised Option Period 1 (Optional Tasks) period of performance end date(s).

9.7 Option Period 3 (Mandatory Tasks) will be for a 12-month period from the start date of 27 September 2025 and shall be exercised prior to the Option Period 2 (Mandatory Tasks) end date of 26 September 2025.

- 9.8 Option Period 3 (Optional Tasks) will be for a 12-month period and may be exercised any time prior to the end date of Option Period 3 (Mandatory Tasks) if unexercised or prior to expiration of the exercised Option Period 2 (Optional Tasks) period of performance end date(s).
- 9.9 Option Period 4 (Mandatory Tasks) will be for a 12-month period from the start date of 27 September 2026 and shall be exercised prior to the Option Period 3 (Mandatory Tasks) end date of 26 September 2026.
- 9.10 Option Period 4 (Optional Tasks) will be for a 12-month period and may be exercised any time prior to the end date of Option Period 4 (Mandatory Tasks) if unexercised or prior to expiration of the exercised Option Period 3 (Optional Tasks) period of performance end date(s).
- 9.11 Option Period 5 (Mandatory Tasks) will be for a 12-month period from the start date of 27 September 2027 and shall be exercised prior to the Option Period 4 (Mandatory Tasks) end date of 26 September 2027.
- 9.12 Option Period 5 (Optional Tasks) will be for a 12-month period and may be exercised any time prior to the end date of Option Period 5 (Mandatory Tasks) if unexercised or prior to expiration of the exercised Option Period 4 (Optional Tasks) period of performance end date(s).
- 9.13 Option Period 6 (Mandatory Tasks) will be for a 12-month period from the start date of 27 September 2028 and shall be exercised prior to the Option Period 5 (Mandatory Tasks) end date of 26 September 2028.
- 9.14 Option Period 6 (Optional Tasks) will be for a 12-month period and may be exercised any time prior to the end date of Option Period 6 (Mandatory Tasks) if unexercised or prior to expiration of the exercised Option Period 5 (Optional Tasks) period of performance end date(s).

10.0 DELIVERABLES

- 10.1 The Cooperator will submit a quarterly progress report on the project. Each quarterly progress report will summarize work accomplished by task, estimated hours and costs associated with each task, personnel actions/hiring status, and line-item accounting of expenditures such as salaries, materials and supplies, equipment, other direct costs, etc. (if applicable). The report shall be due as of the last day of the third month (**quarterly**) and shall be transmitted via electronic mail no later than the 10th calendar day following the end of the reporting period. Invoices for partial payment shall be submitted to coincide with receipt of the quarterly progress reports. No partial payment will be approved unless the government has received all progress reports which are due.

- 10.2 Annual Inventory –Federally owned property - an annual inventory listing Federal property (to include description of the property, a serial number or other identification number) that is in the custody of the recipient; Copies to be sent to USACE – SWF and the INSTALLATION.
- 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 Annual Report per 2CFR. One (1) paper copy of an annual report should be submitted no later than one month before end of each year. At a minimum, the report shall contain an introduction section, and one section for each Task identified in your proposal. For each Task, the report shall summarize work accomplished for the Task. INSTALLATION POC staff will review and provide comments, if any, within fifteen (15) calendar days after receipt.

11.0 ADMINISTRATION

- 11.1 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]