

# PUEBLO OF ZUNI



## REQUEST FOR PROPOSALS

Debris Surface Clearance  
for the  
F-117 Aircraft Wreckage Site  
Project No. NALEMP-FY22-10

Issue Date: September 15, 2022

# PUEBLO OF ZUNI

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## **I. DEFINITIONS OF ACRONYMS**

This section contains acronyms that are used throughout this procurement document, including appropriate abbreviations.

AFB	Air Force Base
BD/DR	Building Demolition/Debris Removal
GIS	Geographic Information System
GPS	Global Positioning System
ISA	Independent Service Agreement
NALEMP	Native American Lands Environmental Mitigation Program
POZ	Pueblo of Zuni
QC	Quality Control
SOW	Statement of Work
Sundance	Sundance Consulting, Inc.
THP	Total Petroleum Hydrocarbons
USACE	United States Army Corps of Engineers

## **II. INTRODUCTION**

### **A. PURPOSE**

The Pueblo of Zuni (POZ) is requesting proposals from qualified firms for the purpose of conducting a debris surface clearance action on 15-acres at the F-117 Aircraft Wreckage Site. The surface clearance will take place as a result of past impacts from military use located on pueblo lands. Objectives for this Statement of Work (SOW) are to conduct debris surface clearance on a total of 15-acres, to address potential military related impacts.

### **B. BACKGROUND**

Zuni, New Mexico, is located in the west-central portion of New Mexico, approximately 156 miles west-southwest of Albuquerque, New Mexico. The F-117 Aircraft Wreckage Site is approximately 7.5 miles south of the Zuni Tribe, in McKinley County, New Mexico. The central point location of the site is 34°57'20" North Latitude, 108°52'36" West Longitude. The legal description of the F-117 Aircraft Wreckage Site is Section 6, Township 8 North, Range 19 West, of the New Mexico Principal Meridian, New Mexico.

During the NALEMP Step II Site Assessment on May 26, 2015, known impacts of building demolition/debris removal (BD/DR) material were observed on the surface lands of the F-117 Aircraft Wreckage Site. The BD/DR material included small pieces of metal fragments (one to three inches in length), melted wire, black and/or shiny polycarbonate material, fabric fragments, and screws. Three of the metal fragment pieces were larger, approximately five to seven inches in size. The known BD/DR impacts are scattered throughout the site, with some locations having higher concentrations than other locations.

On May 10, 1995, an F-117 aircraft, assigned to Holloman Air Force Base (AFB) in New Mexico, crashed on the Zuni Tribal land during a routine training mission. The U.S. Air Force, through Kirtland AFB, responded to the crash. The crash and subsequent explosion of the plane resulted in the formation of a crater. After Kirtland AFB removed the plane's fuselage from the original crater, a lower and smaller crater also formed. Results of laboratory analyses of soils from the crater and soils stockpiled adjacent to the crater indicated concentrations of Total Petroleum Hydrocarbons (TPH) exceeding established regulatory criteria (it is not clear if Kirtland AFB used State of New Mexico or Environmental Protection Agency regulatory criteria). Therefore, Kirtland AFB completed a removal action to excavate and remove all contaminated soils from the site between May 18, 1998 and June 11, 1998. This removal action included collection of small pieces of plane debris that were located around the crash site. After excavation activities, confirmation samples indicated non-detect levels of TPH in all samples, and trace levels of toluene and xylene in the soils. Kirtland AFB backfilled the excavation and graded it to the surrounding surface. The Zuni Tribal Council approved the remediation based on the confirmation soil samples (Foster Wheeler Environmental Corporation, 1998). However, in January 2015, Tammy Parker, Zuni Tribe point of contact, reported in the NAMSEI database that the Tribe was still concerned with potential contamination and BD/DR material that may remain on the site.

During a Step II Site Assessment, impacts were confirmed of known BD/DR impacts on the F-117 Aircraft Wreckage Site. There are potential BD/DR impacts on and adjacent to the site. The

known and potential BD/DR material consists of scrap metal (miscellaneous) and other: mixed fragments of melted wire, fabric, and black and/or shiny polycarbonate material.

### **C. SCOPE OF WORK**

The following specific tasks will be accomplished to achieve the project objectives:

#### **TASK 1: Prepare Debris Surface Clearance, Draft and Final Work Plans of 15-Acres (Firm Fixed Price)**

The Contractor shall prepare all documents required for the debris surface clearance activity that will guide the work to be performed and shall include maps and coordinates of the specific areas to be cleared. The debris Surface Clearance Work Plan will include a detailed technical approach, listed below, for the surface clearance activity. The Contractor shall include a comprehensive Health and Safety field and embedded staff COVID-19 guidance, following CDC guidelines. Draft Debris Surface Clearance Work Plan shall describe specific surface clearance actions, detailing activities that will take place at the site. Draft Work Plan shall be provided to the POZ NALEMP office, U.S. Army Corps of Engineers (USACE), and Sundance. All parties will review and provide comments regarding the draft Work Plan no later than three (3) weeks after receipt of the draft. Once the comments have been addressed or incorporated, the Work Plan shall be finalized and delivered to the same respective parties no later than two (2) weeks after receipt of the comments.

The Draft and Final Debris Surface Clearance Work Plan shall include the following:

- Introduction
  - Project Objectives
  - Purpose and Scope
  - Work Plan Organization
- Site Description
  - Location, History, Previous Investigations, Land Use
  - Site History
- Technical Management Plan
  - Project Personnel and Qualifications
  - Project Organization and Personnel
  - Subcontractors
  - Project Communication and Reporting
  - Records Management
  - Project Schedule
  - Periodic Reporting
  - Manpower Requirements
- Field Activities Plan
  - Surface Clearance Activities
  - Communication Procedures
  - Site Security
  - Land Surveying
  - Detection Techniques

- Engineering Controls
- Quality Assurance/Quality Control (QC)
- Surface Clearance field reports
- QC Plan
  - Standard QC Process
  - QC Inspections and Corrective Action Process
  - Employee Process Training
  - QC Summary Report
- Explosives Management Plan
  - General
  - Licenses/Permits
  - Acquisitions
  - Initial Receipt of Explosives
  - Storage
  - Transportation
  - Receipt Procedures
  - Reporting Lost and Stolen Explosives
  - Explosive Security Measures
- Tables, Figures, Appendices
- Health and Safety Plan
- Contractor Field and Embedded Staff COVID-19 Guidance
- And any other associated plans to comply with guidance and regulations for surface clearance activities utilizing USACE guidance for the execution of surface clearance projects.

Copies of the surface clearance work plan will be distributed as follows:

Three (3) **draft** copies (electronic only): One (1) to POZ NALEMP office, one (1) to USACE, and one (1) to Sundance Consulting, Inc. (Sundance).

Three (3) hard and electronic **final** copies: \*\*One (1) to POZ NALEMP office, one (1) to USACE, and one (1) to Sundance.

\*\*A **PDF** and **Word** electronic copy will be provided with the **Final** Work Plan, which must include GIS Shape files

**TASK 2:** The contractor shall conduct Surface Clearance at the F-117 Aircraft Wreckage Site. The surface clearance will be conducted for crash debris present at the site. The Surface Clearance will be conducted in a manner that meets all State, Tribal, and Federal Laws.

**TASK 3: Develop Debris Surface Clearance, Draft and Final Report- (Firm Fixed Price)**

Completion of the debris surface clearance activity; draft and final Debris Surface Clearance Reports shall be developed and shall include, but not limited to results from the field activities, any documentation from the field work, photo documentation, GPS coordinates, and conclusions. The contractor shall submit to the POZ NALEMP office, USACE, and Sundance,

for review and comment in accordance with this SOW. All parties will review and provide comments regarding the draft report no later than four (4) weeks after receipt of the draft report. Once the comments have been incorporated, the contractor shall finalize the Debris Surface Clearance Report and shall be delivered to the same respective parties no later than four (4) weeks after receipt of the comments.

The Draft and Final Debris Surface Clearance Report shall include:

- Introduction
  - Project Objectives
  - Report Organization
- Characterization of site conditions
  - Including a general description of the site, the history of the site, previous investigations, climate, topography, geology, soils, hydrology, biology, vegetation, cultural, and land use receptors.
- Investigation Activities
  - Describe the investigation methodologies/approaches, include a baseline condition (describe the physical characteristics of the site). Define the limitations of the investigation.
  - Conceptual Site Model

Since the Final Debris Surface Clearance Report are not a Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (CERCLA) decision document, the Final Debris Surface Clearance Report should not include a presentation of removal action alternatives, an analysis of removal action alternatives, or a recommended removal action. Recommended future action alternatives should be provided to the POA in a memorandum separate from the Final Debris Surface Clearance Reports. The recommendation memorandum shall be comprehensive enough to assist the POA in decision making of future actions, shall include estimated costs for each alternative, identify long-term effectiveness, and necessary follow-on actions, and shall be provided to the POA. **(Firm Fixed Price)**

Copies of the Debris Surface Clearance Reports will be distributed as follows:

Three (3) **draft** copies (electronic only): One (1) to POZ NALEMP office, one (1) to USACE, and one (1) to Sundance.

Three (3) **final** copies (hard copy and electronic): **\*\***One (1) to POZ NALEMP office, one (1) to USACE, and one (1) to Sundance.

**\*\***A **PDF** and **Word** electronic copy will be provided with **Final** Reports, which must include GIS Shape files.

### **III. CONDITIONS GOVERNING THE PROCUREMENT**

This section of the SOW contains the schedule for the procurement and describes the major procurement events as well as the conditions governing the procurement.

#### **A. SEQUENCE OF EVENTS**

The POZ will make every effort to adhere to the following schedule:

	<b>Action</b>	<b>Responsibility</b>	<b>Date</b>
1.	Issue SOW	POZ	15 September 2022
2.	Mandatory Site Visit	Bidders	23 September 2022
3.	Deadline for Proposal	Potential Bidder	30 September 2022
4.	Proposal Evaluation	Evaluation Committee	6 - 11 October 2022
5.	Contract Award	POZ	18 October 2022

#### **1. Issue SOW**

This SOW is being issued by the POZ NALEMP – Environmental Protection Program, Division of Natural Resources.

#### **2. Deadline to Submit Questions**

Potential bidders may submit questions, via email only (NO PHONE CALLS) as to the intent or to seek clarity of this SOW between the issuance of the SOW and no later than **29 September 2022** to the following email address: [Tammy.Parker@ashiwi.org](mailto:Tammy.Parker@ashiwi.org)

#### **3. Submission of Proposals-Competitive Bid Process**

ALL PROPOSALS MUST BE RECEIVED NO LATER THAN 4:00 P.M. MOUNTAIN STANDARD TIME ON 30 SEPTEMBER 2022. Potential bidders will need to attend mandatory site visit in order to submit a proposal for review. Proposals received after 4:00 P.M. will not be considered. The date and time received will be recorded on each proposal. Proposals must be addressed as follows:

PUEBLO OF ZUNI  
PURCHASING DEPARTMENT  
1203 A State Highway 53  
P.O. Box 339  
Zuni, New Mexico 87327-0339

Proposals must be labeled to clearly indicate: “POZ NALEMP Debris Surface Clearance for the F-117 Aircraft Wreckage Site.”

Proposals will be accepted through USPS, FedEx, UPS or Hand Delivery.

#### **4. Proposal Evaluation**

Proposals received after the deadline will be deemed non-responsive and will be returned unopened to the potential bidder.

Proposals shall not be open to public inspection until after a Bidder has been selected for award of the contract.

Proposals will be reviewed for completeness, compliance, and technical acceptance utilizing the requirements of the SOW. If any proposal is deemed non-responsive by the Evaluation Committee, the Bidder will be notified in writing of such determination.

#### **5. Contract Award**

After review by the Evaluation Committee, a recommendation will be made to the POZ Tribal Council for the award of an Independent Service Agreement (ISA) Contract.

The ISA Contract shall be awarded to the Bidder whose proposal is most advantageous to the POZ, taking into consideration the evaluation factors set forth in Section V, of SOW. The most advantageous proposal may or may not be the lowest price.

### **B. GENERAL REQUIREMENTS**

#### **1. Acceptance of Conditions Governing the Procurement**

Bidders must indicate their acceptance of the Conditions Governing the Procurement section in the letter of transmittal.

#### **2. Incurring Cost**

Any cost incurred by the Bidder in preparation, transmittal, presentation of any proposal, or material submitted in response to this SOW shall be borne solely by the Bidder.

#### **3. Prime Contractor Responsibility**

Any contract that may result from the SOW shall specify that the prime Contractor is solely responsible for fulfillment of the contract with the POZ. The POZ will make contract payments only to the prime Contractor. A Contractor's Check List MUST be included with Contractor's responsibilities followed by a binding agreement signed by the Governor of Pueblo of Zuni; which will be supplied by POZ NALEMP.

#### **4. Subcontractors**

Use of subcontractors must be clearly explained in the proposal, and major subcontractors must be identified by name. The prime contractor shall be wholly responsible for the entire performance whether or not subcontractors are used.

#### **5. Proposal Offer Firm**

Responses to this SOW, including proposal prices, will be considered firm for one hundred twenty (120) days after the due date for receipt of proposals.

#### **6. Disclosure of Proposal Contents**

The proposals will be kept confidential until a contract is awarded. At that time, all proposals and documents pertaining to the proposals will be open to the public, except for the material that is proprietary or confidential. The Procurement Manager will not disclose or make public any

pages of a proposal on which the bidder has stamped or imprinted “proprietary” or “confidential” subject to the following requirements. Proprietary or confidential data shall be readily separable from the proposal in order to facilitate eventual public inspections of the non-confidential portion of the proposal.

#### **7. No Obligation**

The procurement in no manner obligates the POZ or any of its departments to the eventual rental, lease, purchase, etc., of any equipment, software, or services offered until a valid written contract is awarded and approved.

#### **8. Termination**

This SOW may be canceled at any time and any and all proposals may be rejected in whole or in part when the Procurement Department determines such action to be in the best interest of the POZ.

#### **9. Sufficient Appropriation**

Any contract awarded as a result of the SOW process may be terminated if sufficient appropriations or authorizations do not exist. Such termination will be affected by sending written notice to the Contractor. The POZ’s decision as to whether sufficient appropriations and authorizations are available will be accepted by the Contractor as final.

#### **10. Legal Review**

The POZ requires that all bidders agree to be bound by the General Requirements, the POZ Fiscal Management Policy, App. E; Part VII Procurement and CFR 200.320 (d)(1)(2)(3)(4). Any bidder concerns must be promptly brought to the attention of the POZ NALEMP Specialist.

#### **11. Governing Law**

This procurement and any agreement with bidders shall be governed by the laws of the POZ.

#### **12. Basis for Proposal**

Only information in this SOW should be used as the basis for the preparation of the bidder’s proposal.

#### **13. Contract Terms and Conditions**

The contract between the POZ and the Contractor will follow the ISA format specified by the POZ. The POZ reserves the right to negotiate additional provisions with the successful bidder in addition to those contained in this SOW. The contents of this SOW, as revised and/or supplemented, and the successful bidder’s proposal will be incorporated into and become part of the ISA Contract.

#### **14. Contract Deviations**

Any additional terms and conditions that may be the subject of negotiation will be discussed only between the POZ and the selected bidder and shall not be deemed an opportunity to amend the bidder’s proposal.

## **15. Right to Waive Minor Irregularities**

The Evaluation Committee reserves the right to waive minor irregularities.

**This procurement will be conducted in accordance with the POZ Fiscal Management Policy App. E, part VII Procurement and CFR 200.320(d)(1)(2)(3)(4)**

## **IV. PROPOSAL REQUIREMENTS**

### **A. NUMBER OF RESPONSES**

**Bidders shall submit one (1) original proposal.**

### **B. PROPOSAL FORMAT**

All proposals must be typewritten on standard 8 ½ x 11 paper (larger paper is permissible for charts, spreadsheets, etc.) and placed with tabs delineating each section. **Proposals shall not exceed 30 pages. Any proposal exceeding 30 pages will not be considered. Acceptance Letter noted in Section B-1(a) shall be included as the 30-page limitation requirement.**

#### 1. Proposal Organization:

The proposal must be organized and indexed in the following format and must contain, at a minimum, all listed items in the sequence indicated.

##### a. Letter of Acceptance

Each proposal must be accompanied by a letter of transmittal. The letter of transmittal MUST:

- i. Identify the submitting organization;
- ii. Identify the name, title, telephone and fax numbers, and e-mail address of the person authorized by the organization to contractually obligate the organization;
- iii. Identify the name, title, telephone and fax numbers, and e-mail address of the person authorized to negotiate the contract on behalf of the organization;
- iv. Identify the names, titles, telephone and fax numbers, and e-mail addresses of persons to be contacted for clarification;
- v. Explicitly indicate acceptance of the Conditions Governing the Procurement section of the POZ's Fiscal Management Policy;
- vi. Be signed by the person authorized to contractually obligate the organization; and
- vii. Acknowledge receipt of any and all amendments to this SOW.

##### b. Debris Surface Clearance on the F-117 Aircraft Wreckage Site

Provide a comprehensive narrative that sets out the execution procedures. Project management plan you intend to follow and demonstrate how the plan will serve to accomplish the SOW and achieve the POZ's objectives. Include the following as part of your narrative:

- i. Organizational chart and resumes for specific personnel assigned to accomplish the work, including any sub-contractors, if required;
- ii. References and client contact information from similar munitions related work;
- iii. Hiring of local qualified Tribal members or Native Americans to conduct field work;
- iv. Lines of authority;
- v. Individual responsible for decision-making and accountable for the completion of work (program/project manager), and the extent to which this individual will be available to the POZ. Provide his/her level of authority;
- vi. Discuss how this project fits into your overall organizational structure and the current workload;
- vii. Discuss your management approach to potential disputes;
- viii. Description of the intended cleanup activities; and
- ix. Handling and disposal of debris, solid waste and/or /BD/DR.

c. Cost Proposal

The bidder shall include a deliverables schedule and cost estimate with the Technical Proposal. The cost estimates furnished should detail the expenses for all tasks needed to complete the project. The cost proposal shall include the cost estimates for each task, which staff members are involved in each task, the number of hours for each staff member involved in that task, and the hourly rates for each staff member involved in the project. The proposal shall also include proposed overhead and profit rates.

The bidder shall complete a Bid Cost Breakdown (Attachment A) as part of the bid proposal submission. **The attachment is included as the 30-page limitation requirement.**

## V. EVALUATION

The basis for selection of prospective firm shall include:

- Experience and availability of the Program/Project Manager and other key personnel to be assigned to the project, key personnel licenses and certificates;
- Understanding of the work to be performed and proposed approach;
- Demonstrated competence in the services to be provided (history of meeting schedule deadlines and completing work within budget);
- Demonstrated competence in successful completion of similar ordnance projects;
- Ability to establish a local presence or to otherwise assure contractor availability and familiarity with the environment in which project will take place;
- Presence during mandatory site visit; and
- Submission of all required documents, per SOW.

**Attachment A**

**Bid Cost Breakdown – F-117 Aircraft Wreckages Site**

**Bidder:** \_\_\_\_\_

<i>Tasks</i>	<i>Quantity</i>	<i>Unit</i>	<i>Cost per unit</i>	<i>Total Cost</i>
<b>Debris Surface Clearance</b>				
Debris Surface Clearance	15	Acres		
Debris Surface Clearance Work Plan (draft & final)	1	LS		
Debris Surface Clearance Draft/Final Reports	1	LS		
<b>TASK AMOUNT:</b>				
<b>BASE TOTAL:</b>				