

## Miami Tribe of Oklahoma

3410 P St. NW, Miami, OK 74354 • P.O. Box 1326, Miami, OK 74355 Ph: (918) 541-1300 • Fax: (918) 542-7260 www.miamination.com



#### FOR PUBLIC NOTICE

**November 4, 2025** 

Request For Proposals
Professional Technical and Engineering Services
Remedial Instigation and Feasibility Study

#### I. Project Background and Solicitation Overview.

The Miami Tribe of Oklahoma ("Tribe") Environmental Department ("Department") is requesting competitive proposals ("RFP") from qualified professional technical and engineering firms to contract with the Tribe to perform a CERCLA Remedial Investigation and Feasibility Study ("RI/FS") of mining-related contamination located on certain real-property owned by the Tribe ("Property") within the Tar Creek Superfund site (EPA ID: OKD980629844) ("Site"), a former lead and zinc mining area in Ottawa County, Oklahoma.

The U.S. Environmental Protection Agency ("EPA") through a Cooperative Agreement with the Tribe is funding the RI/FS. The total cost shall not exceed the Cooperative Agreement ceiling of \$216,784.00. This RFP seeks qualified engineering firms to perform these services under a fixed-price or cost-reimbursement contract not to exceed that amount. Consistent with the Tribe's Procurement Policy, and applicable federal requirements, the Tribe will select the most qualified firm through a qualifications-based competitive process and will negotiate a fair and reasonable cost and profit following selection, considering the complexity of the work, risk, amount of consulting or subcontracting, quality of past performance, and industry rates for similar services.

Eligible offerors can be an individual, partnership, corporation, association, or other legal entities. The successful offeror will contract with the Tribe to perform the RI/FS as specified in this RFPs Statement of Work ("SOW"), in accordance with CERCLA §104, the National Contingency Plan (40 C.F.R. Part 300), and applicable EPA RI/FS guidance documents, subject to the Tribe's direction, supervision, and approval of the contractor's work and deliverables as detailed in the SOW.

#### II. Property Location and Description.

The Property is located in northwest Ottawa County, Oklahoma, just south of the Oklahoma/Kansas state line, on E 10 Rd between S 490 Rd and S 500 Rd. See Figures 1 – 3 incorporated into this RFP. The entrance is on the south side of E 10 Rd ,approximately 0.25 miles west of its intersection with S 500 Rd. The Property is approximately 60 acres with chat drives, a chat pile/base, production or waste rock pile, mining structure remnants (e.g., pillars), mine shafts, and subsidences left over from previous mining-related activities. See Figure 1 and Figure 2. The Property is also located within the same mile section that is part of a larger 383-acre parcel of land owned by the Tribe. See Figure 2.

#### III. Statement of Work.

Remedial Investigation (RI) – Site Characterization

Contractor shall carry out field and desk-based investigations to support development of a Conceptual Site Model (CSM) and characterization of mining-related contamination on the Property, including:

- Site reconnaissance and topographic survey.
- Review and integration of prior mining maps and investigation data.
- Identification of items of potential historical or cultural significance.
- Hydrologic and hydraulic assessment (surface water and groundwater).
- Wetlands assessment.
- Migratory Bird Treaty Act and Endangered Species Act screening.
- Characterization of chat and source materials, including representative sampling for chemical and physical properties.
- Transition zone soil sampling to delineate lateral and vertical contaminant migration.
- Quantification of chat and source material and extent of contamination (for input into alternatives evaluation, not final design).
- Confirmation of clean backfill source areas on the Property and other nearby properties (for input into alternatives evaluation, not final design)
- All site characterization activities shall be planned and executed using EPA's Data Quality Objectives (DQO) process (EPA QA/G-4, 2006) to ensure data are scientifically valid and defensible.

## Conceptual Site Model, Site Strategy, and Project Risk Register

- Prepare draft versions of the Conceptual Site Model (CSM), the Site Strategy Document, and the Project Risk Register consistent with CERCLA and EPA guidance.
- Compile existing information, conduct site characterization tasks, and propose draft documents for Tribe's review.
- Revise based on Tribe review and comment until final versions are accepted by the Tribe.
- The CSM, Site Strategy, and Risk Register shall be maintained as "living documents," updated as additional data are collected and decisions are made during the RI/FS.
- Participate in systematic project planning meetings before each sampling event to refine scope, update the CSM, and address project risks.

#### Feasibility Study (FS)

- Identification and Screening of Alternatives based on the following Tribe priorities: Priority #1 Off-site removal and disposal; Priority #2 Partial removal with backfilling of mine shafts/ subsidences; Priority #3 On-site capping with long-term monitoring.
- Comparative analysis of alternatives using the nine evaluation criteria in NCP (40 C.F.R. § 300.430(e)(9)), including: overall protection of human health and the environment; compliance with ARARs; long-term effectiveness; reduction of toxicity, mobility, or volume; short-term effectiveness; implementability; cost; and community acceptance.
- Additional FS evaluation factors: marketability of contaminated material and how this may affect
  feasibility and disposal cost alternatives; potential property restrictions or institutional controls
  required for long-term protectiveness; suitability of disposal routes including bridge and culvert

- constraints (see Figure 3); and need to import clean backfill material and/or topsoil (based on analytical results) to restore excavated areas under removal alternatives, including availability, logistics, and cost implications.
- Treatability Study Data Needs: Identify uncertainties or data gaps for each alternative, recommend the type and scope of treatability study (if any), and document these recommendations in the FS Report. Final decisions about conducting treatability studies will be made by the Tribe, in consultation with EPA, under a separate scope of work.

#### **Project Planning Documents**

- Health and Safety Plan (HASP).
- Quality Assurance Project Plan (QAPP).
- Field Sampling Plan (FSP).
- Site Management Plan.
- Data Management Plan consistent with EPA's Superfund Enterprise Management System ("SEMS").

#### Community Involvement

- Develop a Community Involvement Plan in consultation with Tribe to support RI/FS decision-making
- Ensure consistency with EPA"s Superfund Community Involvement Handbook.
- Participate in meetings, workshops, and calls with Tribe and EPA as requested.

#### Reporting and Deliverables

- Quarterly progress reports to the Department.
- Data summary reports, photo logs, and hydrologic/hydraulic model calculations to support the CSM and FS.
- Draft and final Conceptual Site Model (CSM), Site Strategy Document, and Project Risk Register.
- Draft and final Remedial Investigation Report.
- Draft and final Feasibility Study Report.
- Integration of all findings into a Final Miami Chat Pile RI/FS Report acceptable to the Department and approved by the Tribe.

#### Compliance with EPA Guidance

All contractor activities, work plans, and deliverables shall conform to and adhere to applicable and current EPA guidance documents for RI/FS activities, including but not limited to:

- Interim Final Guidance on Conducting Remedial Investigations and Feasibility Studies Under CERCLA, Chapter Two (EPA 1988).
- Getting Ready: Scoping the RI/FS (EPA 1989).
- Smart Scoping for Environmental Investigations Technical Guide (EPA 2018a; EPA Fact Sheet 542-F-19-006, 2020).
- Strategic Sampling Approaches Technical Guide (EPA 2018b).
- EPA Guidance on Systematic Planning Using the Data Quality Objectives Process (QA/G-4, 2006).
- EPA's Environmental Cleanup BMPs: Effective Use of the Project Life Cycle CSM (2011),
- EPA Superfund Community Involvement Handbook, EPA 540-K-05-003 (2005).

# IV. Procurement Method and Process, Evaluation & Scoring Criteria, and Contracting Requirements.

#### 1. Procurement Method.

This solicitation is conducted under the Miami Tribe's Procurement Policy using competitive proposal procedures for qualifications-based selection consistent with applicable federal procurement requirements. Multiple qualified firms are invited to submit proposals, which will be evaluated and rated based on the qualitative factors described in the "Evaluation and Scoring Criteria" below. Detailed cost or pricing data are not requested at this stage. Following evaluation, the Tribe will select the most qualified firm and negotiate cost and profit for the services consistent with the Tribe's Procurement Policy and applicable federal requirements.

#### 2. Procurement Schedule.

- RFP posted: Tuesday, November 4th, 2025
- Site Tour: Thursday, November 20th, 2025 at 1:00 PM CST
- Proposals Due: Thursday, December 4th, 2025 at 5:00 PM CST
- Review Proposals: Wednesday December 10th, 2025 2:00 PM CST
- Award Announced: (on or before) Wednesday December 17<sup>th</sup>, 2025 5:00 PM CST
- Contract Negotiation and Execution: within 120 days of Award

#### 3. Proposal Submission Instructions.

**Submission Methods:** 

- U.S. Mail
- Overnight courier
- Hand delivery

Address for Submission:

Miami Tribe of Oklahoma Attn: Environmental Department 3410 P ST NW Miami, OK 74354

Proposals must be received by the due date and time listed in the Procurement Schedule. Late submissions may not be considered.

Questions may be directed to the Environmental Department at (918) 541-4275 (Attn: Heather Webb).

#### 4. Proposal Content and Format Requirements.

#### a. Proposal Content.

Each proposal must include the following elements:

- Cover Letter and Signature Sheet Completed and signed by an authorized representative (Section 1).
- Resumes, Qualifications, References, and Examples of Similar Projects Describing the firm's technical expertise, experience, and capability to perform the RI/FS (Sections 2–6).
- Availability and Schedule Proposed ability to commence work, anticipated period of performance, and estimated duration for all deliverables.

• Indian Preference Documentation – If applicable, provide proof that the firm is at least 51 percent Indian-owned and controlled.\*

#### b. Proposal Format.

Proposals shall be clear and concise and must follow the section headings and structure below to assist in evaluation. Each proposal must address all applicable evaluation criteria described in this RFP. All proposals will be considered to the maximum extent possible.

Section	Required Content
Section 1 – Introduction and Signature Sheet	Include an introduction stating when the business was organized and a summary of its approach, commitment, and interest in this type of work.
	Attach the completed Signature Sheet found in this RFP. Proposals submitted without a signed Signature Sheet will be deemed non-responsive.
Section 2 – Qualifications	Provide data on firm size, history, personnel, capabilities, special expertise, and general credentials. Describe the firm's ability to respond and perform the required services in a timely manner. Points may be added for verified Tribal ownership.
Section 3 – Past Performance in Similar Jobs	List and describe up to three relevant projects completed to demonstrate capability to satisfactorily perform this project. Include client references with contact information. Points may be added for experience working on Tribal projects.
Section 4 – Process	Describe the proposer's understanding of the RI/FS process, including steps necessary to collect and analyze information required to generate complete and defensible deliverables.
Section 5 – Project Management and Responsiveness	Explain how the firm will ensure the accuracy and quality of all deliverables, including management structure, QA/QC approach, communication methods, responsiveness to Tribal direction, and oversight methods to complete the project on schedule.
Section 6 – Project Deliverables	Describe the firm's experience developing RI and FS deliverables in compliance with EPA guidance and completing them within required time frames.

<sup>\*</sup> Note: Indian Preference applies under P.L. 93-638 (25 U.S.C. § 5307(b)) and 24 C.F.R. § 1003.510. Any offeror seeking such preference must include documentation supporting eligibility. Failure to submit required documentation will exclude the offeror from Indian Preference consideration but will not disqualify the proposal from evaluation.

## 5. Evaluation and Scoring Framework.

The following framework outlines the qualitative evaluation factors and the quantitative scoring system that will be used to identify the most qualified firm. Evaluators will apply both narrative and numeric criteria consistent with the Miami Tribe Procurement Policy and applicable federal standards.

#### a. Evaluation Factors - What Will Be Considered

Evaluation Factor	Purpose of Evaluation
Qualifications	Demonstrated professional capability, licensing, and experience of key personnel in CERCLA RI/FS work, including hydrogeology, risk assessment, and engineering.
Past Performance	Record of successful completion of comparable projects, particularly for Tribes, EPA, or other Superfund sites.
Process / Technical Approach	Understanding of the RI/FS process, including data-quality objectives (DQOs), conceptual site model (CSM) development, and feasibility analysis consistent with EPA Smart Scoping (EPA 542-F-19-006).
Project Management and Responsiveness	Adequacy of project organization, communication and reporting structure, quality-assurance systems, and ability to maintain schedule discipline and timely response to Tribal direction.
Project Deliverables	Demonstrated ability to produce high-quality RI and FS reports and related documentation on schedule and in compliance with EPA guidance.

## b. Scoring and Weighting – How Proposals Will Be Rated.

Category	Weight (Points)	<b>Evaluation Notes</b>
Introduction & Signature	Mandatory (P/F)	Proposal must include a
Sheet		completed signature sheet;
		omission renders the proposal
		non-responsive.
Qualifications	30	May include consideration of
		Tribal ownership or
		participation consistent with
		P.L. 93-638 § 7(b).
Past Performance in Similar	15	Up to three relevant RI/FS or
Jobs		mining-related projects;
		include client references.
Process / Technical Approach	20	Soundness and completeness
		of proposed RI/FS technical
		approach.

Category	Weight (Points)	<b>Evaluation Notes</b>
Project Management and	20	Quality and structure of
Responsiveness		management plan, QA/QC
		procedures, reporting
		schedule, communication
		methods, and demonstrated
		ability to meet deadlines and
		maintain responsiveness.
Project Deliverables	15	Demonstrated ability to meet
		deliverable requirements and
		integrate CERCLA
		documentation standards.
Total Possible	100	

Evaluators will independently review and score each proposal based on the qualitative evaluation factors and the numerical weighting shown above. The scores will be compiled to determine overall ranking. Following evaluation, the Tribe will select the most qualified firm and negotiate cost and profit to establish a fair and reasonable total price in accordance with Miami Tribe Procurement Policy and consistent with applicable federal standards.

#### 6. Contracting Requirements.

Prior to contract execution, the successful offeror shall provide the following:

- a. Insurance: Professional liability (minimum \$1,000,000 per claim), general liability (naming the Tribe as additional insured), and workers' compensation coverage compliant with applicable laws. The Tribe reserves the right to adjust limits based on project risk.
- b. Performance and Payment Bonds: Discretionary for professional services; may be required at the Tribe's option.
- c. Professional Licensing: Proof of current state professional licensure for key personnel.
- d. Compliance: The contract will incorporate all required provisions of 2 C.F.R. Part 200, Appendix II, and the Miami Tribe Procurement Policy.
  - 5. Section 7(b) of the Indian Self-Determination and Education Assistance Act (25 U.S.C. § 5307(b); 24 C.F.R. § 1003.5110) applies, reserving maximum administrative discretion to the Tribe.

#### **OFFEROR'S SIGNATURE SHEET**

Please Print or Type

Name of Business:	
Address:	
City, State, Zip Code:	
Phone No.:	Fax No.:
E-Mail:	
Signature:	Date:
Printed Name:	Title:

The above signed proposes to provide services in accordance with the specifications in this RFP and, upon Tribe accepting that proposal, to be bound to enter into and execute a contract with the Tribe, under which this proposal, mandatory contract terms and conditions, and specifications will part.

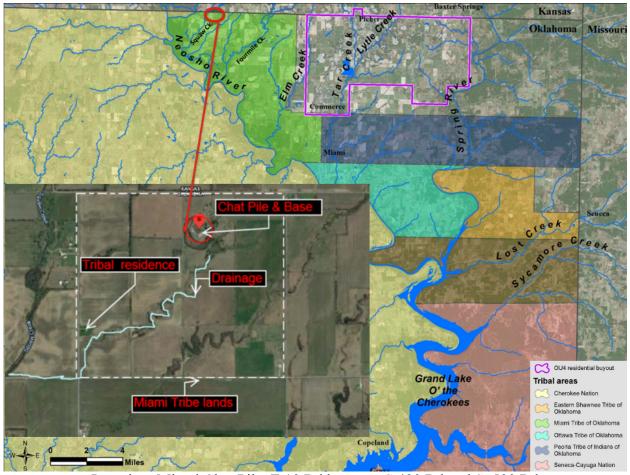
The Tribe reserves the right to determine the appropriate contract type for this procurement, which may be a fixed-price or cost-reimbursement agreement not to exceed a specific amount as identified in this RFP. The final contract type and terms shall be subject to negotiation with the selected offeror. The Tribe further reserves the right to accept or reject any or all proposals, in whole or in part, as may appear to be in its best interest. The undersigned further agrees that, if awarded a contract, it will execute and deliver the contract promptly in the form and upon the terms negotiated with the Tribe, in full compliance with all applicable requirements.

# FIGURE 1



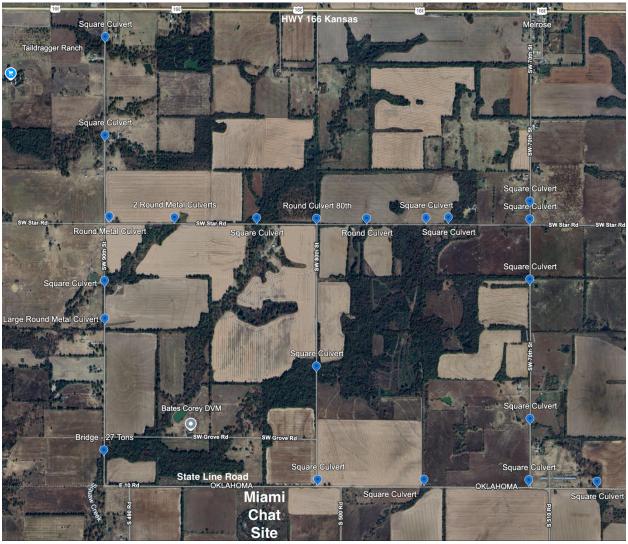
Google View of Miami Tribe Chat Pile Site – Google 2020

## FIGURE 2



Location: Miami Chat Pile, E 10 Rd between S 490 Rd and S. 500 Rd

## FIGURE 3



Google Earth Image Showing Miami Chat Site And Approximate Locations of Surrounding Bridges and Culverts to KS Hwy 166

Culvert Weight Limits are 50,000 lbs