Pueblo of San Felipe

Request for Proposals:
Reach 3 Community Irrigation Ditch Rehabilitation

RFP# 2026-002

RFP Release Date: 10/23/26

Proposal Due Date: 11/6/26

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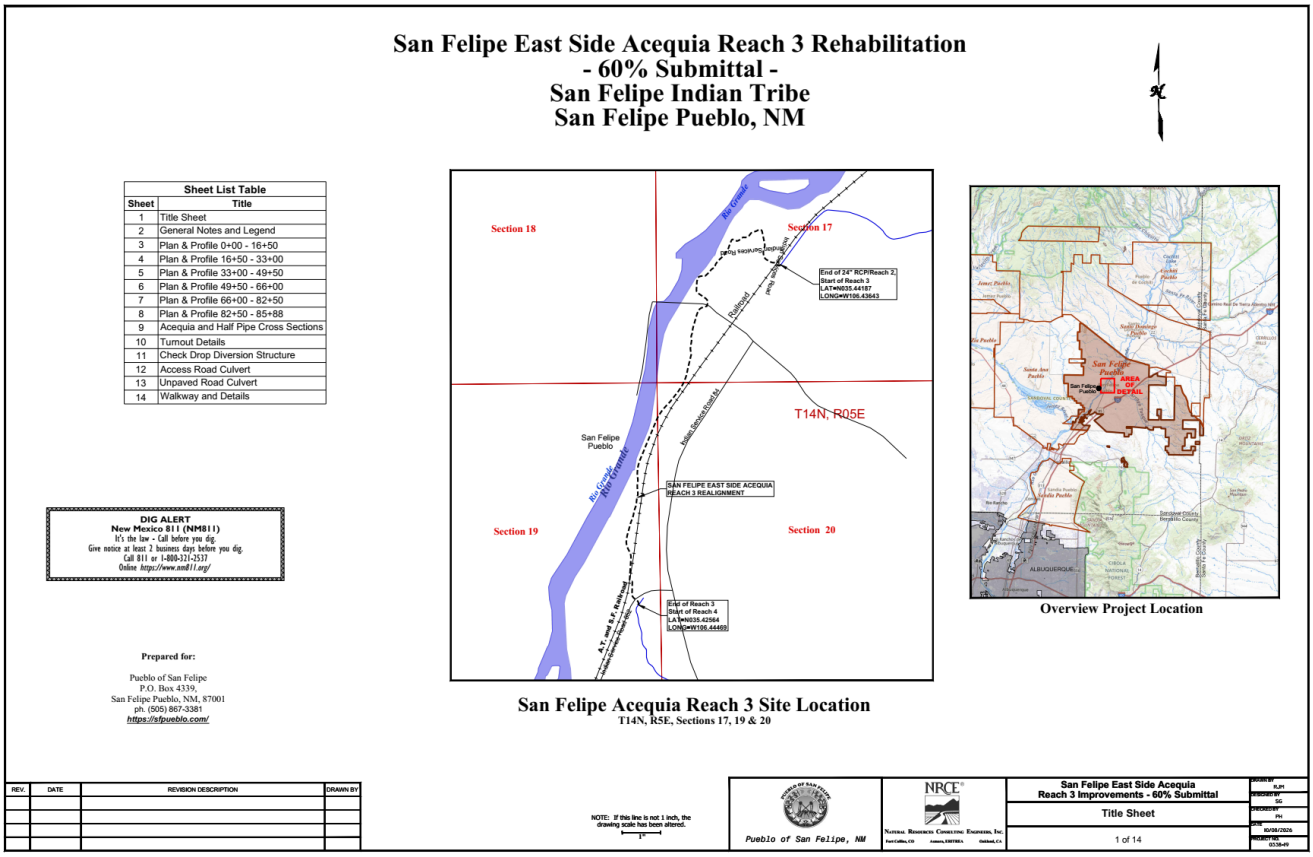
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I. INTRODUCTION

A. PURPOSE OF THIS REQUEST FOR PROPOSALS

The purpose of the Request for Proposal (RFP) is to solicit sealed proposals to establish a contract through competitive negotiations for the procurement of the Pueblo of San Felipe's Reach 3 Indian Ditch Rehabilitation Construction Project.



B. BACKGROUND INFORMATION

To improve efficiency and water delivery of the Pueblo of San Felipe Community or Indian Ditch Reach 3 we seek qualified contractors to perform the needed rehabilitation of the ditch: proper sloping of the ditch itself to ensure efficient delivery, increase of the freeboard to allow the Pueblo to accept its allocation of Prior and Paramount waters, to place some areas of the ditch under piping to improve flow and safety and to ensure the traditional earthen ditch is constructed and compacted to Bureau of Reclamation and NRCS Design Standards for Earthen Ditches.

C. SCOPE OF PROCUREMENT

To successfully rehabilitate Reach 3 of the Indian Ditch in the 2026/27 irrigation offseason this project has an aggressive timeframe of construction from about November 15, 2026-April 15, 2027.

This RFP will result in a single award.

D. PUEBLO CONTACT

The Pueblo of San Felipe contacts are below:
Procurement Manager for this Request for Proposals:

Name: Pinu'u Stout, Natural Resources Director
Telephone: (505) 771-9963
Email: pstout@sfpueblo.com

Key Contact
Name: Michael T Sandoval
Telephone (505) 867-5234
Email: MichaelT@sfpueblo.com

Any inquiries or requests regarding this procurement must be submitted, in writing, via email to the Procurement Manager and Key Contact.

E. PROPOSAL SUBMISSION

Submissions of all proposals must be via email to pstout@sfpueblo.com with a cc to MichaelT@sfpueblo.com or hand delivered to the Pueblo of San Felipe Governor's Office receptionist at 127 Hagen Road San Felipe Pueblo, NM 87001 by the deadline.

II. CONDITIONS GOVERNING THE PROCUREMENT

This section of the RFP contains the schedule of events, the descriptions of each event, and the conditions governing this procurement.

A. SEQUENCE OF EVENTS

The Procurement Manager will make every effort to adhere to the following schedule:

Action	Responsible Party	Due Dates

1. Issue RFP	Pueblo Department of Natural Resources (DNR) Procurement Manager (PM)	October 23, 2026
2. Pre-Proposal Conference	PM	November 6, 2026
3. Submission of Proposal	***Potential Offerors***	November 13, 2026
4.* Selection of Finalist	Evaluation Committee	November 17, 2026
5.* Best and Final Offers	Finalist Offerors	
6.* Finalize Contractual Agreements	Pueblo/Finalist Offerors	
7.* Contract Awards	Pueblo/ Finalist Offerors	November 20, 2026

*Dates indicated in Events 4 through 7 are estimates only, and may be subject to change without necessitating an amendment to the RFP.

B. EXPLANATION OF EVENTS

The following paragraphs describe the activities listed in the Sequence of Events shown in Section II.A., above.

1. Issue RFP

This RFP is being issued on behalf of the Pueblo of San Felipe Department of Natural Resources on the date indicated in Section II.A, Sequence of Events.

2. Optional Acknowledgement of Receipt Form

Potential Offerors may e-mail the Acknowledgement of Receipt Form (APPENDIX A), to pstout@sfpueblo.com, to have their organization placed on the procurement Distribution List. The form must be returned to the PM by 3:00 PM MT November 4, 2026

3. Pre-Proposal Conference

A pre-proposal conference will be held as indicated in Section II.A, Sequence of Events, on November 6, 2026 beginning at 9:00 am MT in person at 127 Hagen Road San Felipe Pueblo, NM 87001 and a field visit will be made to the project site. Potential Offeror(s) are encouraged to submit written questions in advance of the conference to the Procurement Manager and Key Contact. Attendance at the pre-proposal conference is recommended, but not a prerequisite for submission of a proposal.

4. Deadline to Submit Written Questions

Potential Offerors may submit written questions to the Procurement Manager as to the intent or clarity of this RFP until 5pm MST/MDT as indicated in Section II.A, Sequence of Events. All written questions must be addressed to the Procurement Manager and Key Contact.

5. Response to Written Questions

Written responses to the written questions will be provided via e-mail, on or before November 10th , to all potential Offerors who timely submitted an Acknowledgement of Receipt Form (Section II.B.2 and APPENDIX A). The Questions and Answers will be available to any others who contact the PM via email.

6. Submission of Proposal

ALL PROPOSALS MUST BE RECEIVED BY THE PROCUREMENT MANAGER OR DESIGNEE NO LATER THAN **5:00 PM MST/MDT ON THE DATE INDICATED IN SECTION II.A, SEQUENCE OF EVENTS**. **NO LATE PROPOSAL CAN BE ACCEPTED.**

Proposals should be submitted via email at pstout@sfpueblo.com with a cc to MichaelT@sfpueblo.com or by hand delivery to the Pueblo of San Felipe Governor's office, receptionist at 127 Hagen Road San Felipe Pueblo, NM 87001. Ensure you log your hand delivery by the due date / time.

7. Proposal Evaluation

An Evaluation Committee will perform the evaluation of proposals. This process will take place as indicated in Section II.A, Sequence of Events. During this time, the Procurement Manager may initiate discussions with Offerors who submit responsive or potentially responsive proposals for the purpose of clarifying aspects of the proposals. However, proposals may be accepted and evaluated without such discussion. Discussions shall not be initiated by the Offerors.

8. Selection of Finalists

The Evaluation Committee will select and the Procurement Manager will notify the finalist Offerors as per schedule Section II.A, Sequence of Events or as soon as possible thereafter. Finalists will be comprised of up to three (3) Offerors receiving the highest cumulative scores in the following Sections: Organizational Experience, Organizational References, and Mandatory Specifications.

9. Oral Presentations

Finalist Offerors may be required to conduct an oral presentation through electronic means (Microsoft Teams, Zoom, etc.). The Pueblo will provide Finalist Offerors with applicable details (such as, scheduled presentation date and time, time limits, etc.); including an invitation to the event. Whether or not Oral Presentations will be held is at the sole discretion of the Pueblo.

10. Best and Final Offers

Finalist Offerors may be asked to submit revisions to their proposals for the purpose of obtaining best and final offers by as per schedule Section II. A., Sequence of Events or as

soon as possible. Both pre-BAFO and post-BAFO will be documented in the Evaluation Committee Recommendations.

11. Finalize Contractual Agreements

After approval of the Evaluation Committee Report, any contractual agreement resulting from this RFP will be finalized with the most advantageous Offeror, taking into consideration the evaluation factors set forth in this RFP, as per Section II.A., Sequence of Events, or as soon as possible thereafter. The most advantageous proposal may or may not have received the most points. In the event mutually agreeable terms cannot be reached with the apparent most advantageous Offeror in the timeframe specified, the Pueblo reserves the right to finalize a contractual agreement with the next most advantageous Offeror(s) without undertaking a new procurement process.

12. Contract Awards

The award is subject to appropriate Pueblo approvals. Upon receipt of the signed contractual agreement, the Pueblo will award as per Section II.A., Sequence of Events, or as soon as possible thereafter.

C. GENERAL REQUIREMENTS

1. Acceptance of Conditions Governing the Procurement

Offerors must indicate their acceptance to be bound by the Conditions Governing the Procurement, Section II.C, and Evaluation, Section V, by completing and signing the Letter of Transmittal form, located in APPENDIX B.

2. Incurring Cost

Any cost incurred by the potential Offeror in preparation, transmittal, and/or presentation of any proposal or material submitted in response to this RFP shall be borne solely by the Offeror. Any cost incurred by the Offeror for set up and demonstration of the proposed equipment and/or system shall be borne solely by the Offeror.

3. Contractor Responsibility

Any contractual agreement that may result from this RFP shall specify that the contractor is solely responsible for fulfillment of all requirements of the contractual agreement with the Pueblo which may derive from this RFP. The use of subcontractors is not allowed.

4. Amended Proposals

An Offeror may submit an amended proposal before the proposal due date. Such amended proposals must be complete replacements for a previously submitted proposal and must be clearly identified as such in the transmittal letter. Pueblo personnel will not merge, collate, or assemble proposal materials.

5. Offeror's Rights to Withdraw Proposal

Offerors will be allowed to withdraw their proposals at any time prior to the deadline for receipt of proposals. The Offeror must submit a written withdrawal request addressed to the Procurement Manager and signed by the Offeror's duly authorized representative.

6. Proposal Offer Firm

Responses to this RFP, including proposal prices for services, will be considered firm for one-hundred twenty (120) days after the due date for receipt of proposals or ninety (90) days after the due date for the receipt of a best and final offer, if the Offeror is invited or required to submit one.

7. Disclosure of Proposal Contents

The contents of all submitted proposals will be kept confidential until the final award has been completed. At that time, all proposals and documents pertaining to the proposals will be available for inspection at the Pueblo. Do not submit any proprietary or confidential material in the proposal. The price of products offered or cost of services is not considered to be confidential.

8. No Obligation

This RFP in no manner obligates the Pueblo to the use of any Offeror's services until a valid written contract is awarded and approved by appropriate authorities.

9. Termination

This RFP may be canceled at any time and any and all proposals may be rejected in whole or in part when the such action is determined to be in the best interest of the Pueblo.

10. Sufficient Appropriation

Any contract awarded as a result of this RFP process may be terminated if sufficient appropriations or authorizations do not exist. Such terminations will be affected by sending written notice to the contractor. The Pueblo's decision as to whether sufficient appropriations and authorizations are available will be accepted by the contractor as final.

11. Legal Review

The Pueblo requires that all Offerors agree to be bound by the General Requirements contained in this RFP. Any Offeror's concerns must be promptly submitted in writing to the attention of the Procurement Manager.

12. Governing Law

This RFP and any agreement with an Offeror which may result from this procurement shall be governed by the laws of the Pueblo of San Felipe, and 2 CFR 200 Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards.

13. Basis for Proposal

Only information supplied in writing by the Procurement Manager or contained in this RFP shall be used as the basis for the preparation of Offeror proposals.

14. Offeror's Terms and Conditions

The Pueblo's standard Professional Services Agreement will be the instrument for contract with the successful Offeror. If there are special terms and conditions and Offeror expects to have included in a contract negotiated with the Pueblo that language must be included with the proposal.

15. Contract Deviations

Any additional terms and conditions, which may be the subject of a contract negotiation shall not be deemed an opportunity to amend the Offeror's proposal.

16. Offeror Qualifications

The Evaluation Committee may make such investigations as necessary to determine the ability of the potential Offeror to adhere to the requirements specified within this RFP.

17. Right to Waive Minor Irregularities

The Evaluation Committee reserves the right to waive minor irregularities. The Evaluation Committee also reserves the right to waive mandatory requirements, provided that all of the otherwise responsive proposals failed to meet the same mandatory requirements and the failure to do so does not otherwise materially affect the procurement. This right is at the sole discretion of the Evaluation Committee.

18. Change in Contractor Representatives

The Pueblo reserves the right to require a change in contractor representatives if the assigned representative(s) is (are) not, in the opinion of the Pueblo, adequately meeting the needs of the Pueblo.

19. Notice of Penalties

The Pueblo does not allow, and will assess penalties for bribes, gratuities and kickbacks or the suggestion of such.

20. Pueblo Rights

The Pueblo, in agreement with the Evaluation Committee reserves the right to accept all or a portion of a potential Offeror's proposal.

21. No Right to Publish

Offerors and contractors must secure from the Pueblo express written approval prior to the release any information that pertains to the potential work or activities covered by this procurement and/or Pueblo contracts deriving from this procurement. Failure to adhere to this requirement will result in disqualification of the Offeror's proposal or removal from the contract, and contractors will be found in breach of contract.

22. Ownership of Proposals

All documents submitted in response to the RFP shall become property of the Pueblo of San Felipe.

23. Confidentiality

Any confidential information provided to, or developed by, the contractor in the performance of the contract resulting from this RFP shall be kept confidential and shall not be made available to any individual or organization by the contractor without the prior express written approval of the Pueblo. The Contractor agrees to protect the confidentiality of all information and not to publish or disclose such information to any third party.

24. Electronic mail address required

A large part of the communication regarding this procurement will be conducted by electronic mail (e-mail). Offeror must have a valid e-mail address to receive this correspondence.

25. Letter of Transmittal

Offeror's proposal must be accompanied by the Letter of Transmittal Form APPENDIX B, which must be signed by the individual authorized to contractually obligate the company.

26. Disclosure Regarding Responsibility

A. Any prospective Contractor and any of its Principals who enter into a contract with the Pueblo for professional services agrees to disclose whether the Contractor, or any principal of the Contractor's company is presently debarred, suspended, proposed for debarment, or declared ineligible for award of contract by any federal entity, state, tribe or local public body; been convicted in a criminal matter or had a civil judgment rendered against them.

   a. The Contractor shall provide immediate written notice to the PM at any time during the term of this Agreement, the Contractor learns that the Contractor's disclosure was at any time erroneous or became erroneous by reason of changed circumstances.

B. A disclosure that any of the items in this requirement exist will not necessarily result in disqualification, however, the disclosure will be considered in the determination of the ability to perform. If it is later determined that the Contractor knowingly rendered an erroneous disclosure, in addition to other remedies available to the Pueblo, we may terminate the involved contract for cause. Still further the Pueblo may suspend or debar the Contractor from eligibility for future solicitations until such time as the matter is resolved to the satisfaction of the Pueblo.

27. Native American or Veteran Preferences

To ensure adequate consideration and application of Native American and/or Veteran preference, Offeror must submit responsive documentation with the timely application.

III. RESPONSE FORMAT AND ORGANIZATION

A. SUBMISSION

Proposals should be submitted via email to pstout@sfpueblo.com with a cc to MichaelT@sfpueblo.com or by hand delivery to the Pueblo of San Felipe's Governor's Office at 127 Hagen Road San Felipe Pueblo, NM 87001. Offerors must log in any hand-delivered submittal by the date and time due.

B. PROPOSAL CONTENT AND ORGANIZATION

All proposals must be submitted as follows:

We ask that within each section of the proposal, Offerors organize and address the RFP requirements in the order indicated below. Please keep discussion of proposed costs, rates or expenses in the Cost Proposal.

Proposal

1. Signed Letter of Transmittal
2. Table of Contents
3. Proposal Summary
4. Response to Specifications
    a. Organizational Experience
    b. Organizational References
    c. Mandatory Specifications
    d. Native American and/or Veteran Preferences (if applicable)
5. Completed Cost Proposal
6. Other Supporting Material (if applicable)
7. Offeror's required contractual Terms and Conditions (if applicable)

IV. SPECIFICATIONS

A. DETAILED SCOPE OF WORK

San Felipe East Side Acequia - Reach 3 Rehabilitation - Earthwork Specifications

This canal is designed as a "compacted earth lining canal". The following specs are directly from, or based upon, USBR (1998) and USBR (1990) unless otherwise noted:
Heavy compacted earth lining is placed in the canal bottom in 6" compacted layers to a depth of 2' and on the canal slopes in 2' normal to the prism (Figure 1and Figure 2). Layers of compacted fill on the side slopes are sloped downward toward the canal to provide additional width needed for

wider rollers. The slope of the layers cannot be so steep as to cause movement or segregation of the earth lining materials during placing or compacting.
A riprap or coarse gravel is required to protect wet earth surfaces in the vicinity of structures ...
Provisions for canal excavation require the contractor to excavate to sections shown on the drawings. If necessary, because of undesirable bottom or slope conditions, changes can be made for removal of unsuitable material and for refilling as necessary.
Provisions for treatment of embankment foundations cover required items of work like stripping, scarifying, and compacting the foundation surface. Stripping includes removing all material unsuitable for embankment foundation. Necessary clearing of right-of-way, grubbing of stumps and other vegetable matter and their roots, and burning or other disposal of the material are required of the contractor.
As required, excavation for canals will allow slopes of excavations and embankments for canals to be varied during construction. Access ramps must not be cut into canal slopes below the proposed water level in unlined canals or below the top of the lining in lined canals.
For compacted embankments, the entire foundation surface is scarified or disked to a depth of not less than 6" Foundations for embankments are stripped of unsuitable material.
It is required to:

- Adhere to the dimensions shown on the drawings
- Grade the tops of canal banks
- Distribute gravel, cobbles, and boulders uniformly throughout the fill
- Prohibit use of frozen materials and frozen working surfaces for canal embankments and built-up canal bottoms

Where canal excavation at any section does not furnish sufficient material for required fills, the contractor is required to borrow materials from areas approved by the [project inspector/engineer].

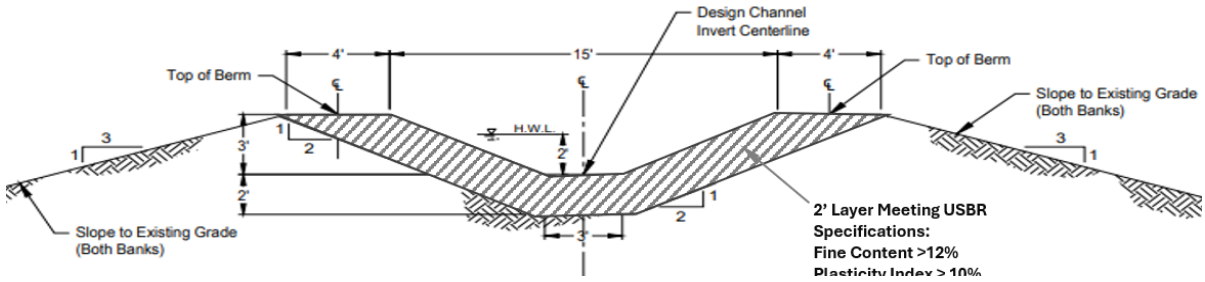


Figure 1: Ditch Design Cross Section - Alternative A

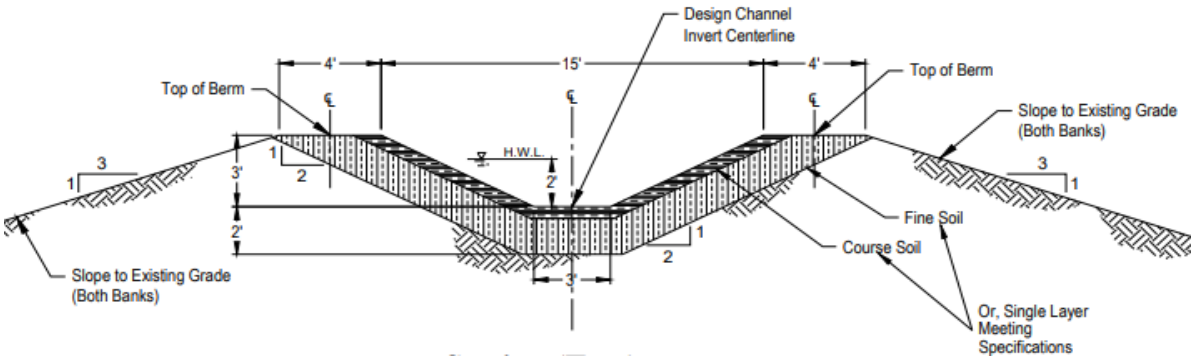


Figure 2: Ditch Design Cross Section - Alternative B

Specifications for earth canal embankments and linings require that construction operations result in an acceptable and uniform gradation of materials to provide for low permeability and high stability when compacted, and that all rock larger than 3" be removed before compaction. These requirements are particularly important in lining construction because permeability is controlled by a relatively thin layer of compacted soil…
The best material for an earth lining would be a well-graded gravel with plastic fines (GW-GC) and that a clayey gravel (GC) or silty gravel (GM) would also be good. These materials would be impervious and would provide erosion protection when properly compacted.
The following properties are recommended by USBR (1998) and USBR (1990):

- Fines content (passing #200 sieve): >12%.
- The rest of the gradation should have all particle sizes relatively uniformly present.
- Recommended Plasticity Index: 10-18 % (preferably >12%).
- Recommended Liquid Limit: < 45 %

When blending fine-grained and coarse-grained soils, it is required to secure the lining material desired. Specifications require that the fine soil be placed first, followed by the coarse soil, after which the two are blended. This procedure is used so that coarse lenses will not be left at the bottom of any finished layer. Another requirement is that blending be accomplished by a mixing machine built for the purpose of blending soils or by equipment capable of producing comparable results and specifically approved for the work. Weight of mixing equipment is important because light-weight equipment rides upward and is incapable of accomplishing proper blending.
Considering the soil tests taken from the existing ditch bottom and from the two available soil stockpiles, and to conform with the specifications listed above, there will be a need to import 600

cubic yards of gravel (0.75” to 0.175”) and 600 cubic yards of clay (passing sieve #200). The existing ditch bottom soil, existing borrow pits soils, and the imported soil should be blended as specified earlier. The proportion of mixing should be approved by the project inspector/engineer to achieve the specified requirements.
In cases where it’s difficult to achieve the required mix specifications, USBR recommends two layers alternative as shown in Figure 2 and explained in Table 1.

Table 1: Two layers earth canal lining specifications.

Bottom 18"	Cl/ML with high percentage of cohesive binder (fine soil) is required to reduce seepage, this should meet the USBR specifications mentioned in the next page.
Top 6"	SM/S/G blanket to prevent erosion

Table 2 summarizes pertinent provisions and shows relationships among the different types of fills.

Table 2: USBR Material and Placement Requirements (from USBR, 1998).

Type of construction and where used	Material	Placement requirements
Compacted earth lining.	Impervious soils from canal excavation or borrow; uniform mixture required; …uniform cutting of the face of the excavation; no larger than [3”] rock; may require blending.	Prepare foundation; if clayey or silty soil, [6”] compacted thickness at uniform optimum moisture; 95-percent compaction.
[All other embankments]	Suitable material from required excavation or borrow; remove larger than [3”] material; gradation must be acceptable.	Prepare foundation; if clayey or silty soils, [6”] compacted thickness at uniform optimum moisture; 95-percent compaction. If cohesionless and free-draining cohesionless and free-draining soils, horizontal layers [6”] compacted thickness if rollers or tampers are used; [12”] compacted thickness if tractor treads, or other heavy vibrating equipment is used; thorough wetting; 70-percent relative density

Coarse gravel riprap is specified near all concrete structures. This riprap shall be 2” minus material with a uniform grading down to a 15% fine fraction of .015” or less and a median diameter of at least 1”.
Riprap should be hard, durable, sound rock that is predominantly angular. Gradation of rock particles should be well distributed between the maximum and minimum sizes permitted so placement will result in a firm mass with minimum void spaces.
Recognition of the importance of controlling earth placement in embankments and canal linings has increased concurrently with knowledge of factors affecting stability of such structures. Not

only must the project inspector be thoroughly familiar with provisions of the specifications, but one must have a good understanding of design and construction principles involved and of field and laboratory tests used for control. The project inspector should:

- Obtain all available information on design assumptions.
- Obtain letters of instruction, laboratory reports, other reports, and specifications.
- Check whether field conditions revealed are compatible with assumptions made on the basis of preconstruction investigations

The contractor should notify the design engineer if any rock subbase is encountered.
When canal sections are excavated in soils, or embankments are constructed on soil foundations, greater care is required for inspection than for rock subgrades and foundations because of the nature of the material. In addition to noting possible seepage or piping conditions, the project inspector must identify and locate conditions that could lead to large settlement and slope instability. During investigations for design of a canal, it is not economically possible to predetermine all conditions which may be encountered. Therefore, during excavation or stripping operations, the project inspector should call to the attention of supervisors the necessity for the following tests to determine the extent of any materials of doubtful suitability for the foundation of embankments, for cut slopes, or for canal subgrades:

- Additional exploratory holes
- Field penetration tests
- Permeability or density tests
- Soil classification.

The project inspector should examine canal subgrade soils on canal slopes and bottom with respect to possible future seepage and erosion. If high seepage losses are anticipated or if soils may be anticipated, to erode badly under proposed operating conditions, the project inspector should call these facts to the attention of supervisors. If, upon further consideration, these conditions appear to be critical, advice from the designers should be sought before proceeding with construction.
Lined sections in areas of high ground water must be protected against uplift by using drainage systems, and these are normally specified. If such areas previously unknown are observed during construction, provisions should be made for installing pressure relief devices. Similarly, when high ground water is encountered near silty or fine sandy subgrade soils in freezing climates, attention should be directed to this fact so frost-action preventive measures can be instituted, if necessary.
The project inspector should make certain that all organic matter and any soils that may become unstable upon saturation, such as highly organic soils, loose silts, fine sands, and expansive clays, are removed or properly treated for embankments and canal linings to the extent necessary to provide a safe, stable foundation or subgrade under operating conditions. Specifications requirements for stripping and scoring earth foundations for all canal embankments, and special treatment for preparation of foundation surfaces for compacted embankments and earth linings, are important details that require careful visual inspection during construction. Good bond between the foundation and first layer of fill is achieved by moistening the foundation rather than using a very wet embankment layer.
Foundation control information should be included in the earthwork portion of the construction progress report. If field density tests are made, the data can be reported along with the compacted earthwork control data, if properly identified. Other test data, logs of holes, and observations should also be reported.

Control of compacted impermeable soils in embankment and compacted earth lining consists of:

- Inspecting materials used
- Checking amount and uniformity of soil moisture
- Maintaining thickness of layer
- Determining the percentage of standard laboratory maximum dry density of the fill

Proportions of soils to be blended are determined earlier by laboratory testing. The project inspector has responsibility to ensure that materials are properly proportioned and mixed.
The project inspector must ensure that equipment being used provides a uniform blend of soils for the total layer depth. This is done by frequently digging holes through the blended layer before compaction to observe uniformity of the layer after blending. When soils of different colors are blended, color of the mixture at different depths in the layer is a useful index indicating effectiveness of the mixing operation. Compaction should not be allowed to proceed until a satisfactory blend has been attained. Inspection trenches should be requested frequently at the beginning of a blended lining contract, and at lesser frequency as the job progresses, so results of the contractor' s blending and lining operations can be visually observed.
The project inspector is responsible for controlling water content of the soil to that which is "optimum for compaction" and to ensure that moisture is uniform throughout the layer to be compacted. If the soil is several percentage points dry of desired moisture content, it is more efficient to add most of the water at the location of excavation with only supplemental sprinkling after the layer has been spread. After sprinkling, mixing is required to produce a uniform moisture condition throughout the layer before compaction can proceed. Moisture uniformity should be evaluated frequently by digging holes in the loose layer just before compaction. Unless otherwise specified, optimum moisture requirements must be enforced for canal embankments and linings even though required density can be obtained at other moisture conditions. Adverse settlement and permeability properties may result if placement moisture is too low; and adverse shear strength properties may result if placement moisture is too high. Therefore, the [project] inspector must be prepared to request application or removal of moisture, as required.
Control of pervious material includes visual inspection of material for free-draining characteristics and uniformity of material. Thickness of layer is controlled, depending on type of compaction. A thickness of:

- Not more than 150 mm (6 in) after compaction is specified if smooth or pneumatic-tire rollers are used
- Not more than 300 mm (12 in) after compaction is specified if vibrating rollers or tractor treads are used
- Length of vibrator if internal vibrators are used

Each layer must be thoroughly wetted during the compaction operation for all types of compactions.
Adequacy of compaction and moisture control of impervious or pervious soils is controlled by field density test USBR 7205 or 7220 in conjunction with USBR 7240 Performing Rapid Method of Construction Control for clayey and silty soils, or the relative density tests USBR 5525, 5530, and 7250 for pervious sand and gravel soils. Unless otherwise specified, minimum acceptable density is 95-percent laboratory maximum density for the minus 4.75 mm (#4) fraction of clayey and silty soils and 70-percent relative density for the minus 75-mm (3”) fraction of pervious sand and gravel soils. For soils that are borderline between silty and clayey soils controlled by the

compaction test and pervious sand and gravel soils controlled by the relative density test, control is based on either 95-percent laboratory maximum density or 70-percent relative density, whichever produces the highest in-place density.

Inasmuch as the adequacy of compaction is specified in terms of soil density achieved, the project inspector is responsible to arrange or perform sufficient tests to ensure adequacy of compaction for acceptance purposes. At the beginning of any work, a considerable number of tests are required to ensure construction operations are producing required results. Then, the number of tests required is that necessary to ensure that specifications requirements are being satisfied. Because of the widespread operations of canal work, the number of field density tests required for adequate control cannot be positively stated. The following is a guide for the minimum number of field density tests:

- For compacted canal linings, one test for each [1,000 yd^3]
- For compacted backfill or for refill beneath structures:
    - Hand tamped (mechanical tamping), one test for each [200 yd^3]
    - Roller or tractor compacted, one test for each [1000 yd^3]
- One complete permeability settlement test should be made in the laboratory for each 10 density tests for compacted canal linings, impervious embankments, and impervious backfill.

When field density tests are performed in relatively narrow compacted earth linings where equipment travel is essentially along a constant route, density tests should not be taken in the tractor or wheel tracks. At such locations, density may be considerably higher than the average density of normally rolled lining.

Horizontal and vertical control must be available so the inspector can adequately locate each field density test. The project inspector is responsible for locating these tests so a complete representative record of finished work is available. Companion laboratory tests by the rapid method of construction control for clayey and silty soils and relative density tests for free-draining sand and gravel soils should be made for each density test. A laboratory compaction test or a relative density test is required for each control field density test so the percent compaction or relative density, respectively, can be computed.

References

Bureau of Reclamation, Earth Manual, 3d edition, Denver Office, 1998.

Bureau of Reclamation, Compacted Earth Canal Lining with Low Plasticity Soil, Denver Office, 1990.

Reference Specifications

Earthen Canals	USBR, Earth Manual, 3d edition, Denver Office, 1998., USBR, Compacted Earth Canal Lining with Low Plasticity Soil, Denver Office, 1990.
Backfilling and Compaction	ASTM standards for soil compaction (D698, D4253, D4254, D4318)
Corrugated Metal Pipes	ASTM A796: Standard Specification for Corrugated Steel Pipe for Drainage and Culvert Use

Reinforced Concrete	ACI 301-20: *Specifications for Structural Concrete* (construction specifications), C33 for concrete aggregates, ASTM C31 (Test methods for concrete), ASTM C192 (Slump test), ASTM C143 (Compressive strength), ASTM A615/A615M for reinforcement bars.
Galvanized Steel	ASTM A853, ASTM A641
Road base	AASHTO M147 and ASTM C33 for material and compaction.

B. TECHNICAL SPECIFICATIONS

1. Organizational Experience

Offeror must:

a) provide a description of relevant experience. The narrative must thoroughly describe how the Offeror has supplied expertise for similar contracts and must include the extent of their experience, expertise and knowledge, Tribal experience preferred.

b) provide a resume/bio of all key personnel Offeror proposes to use in performance of the resulting contract

2. Organizational References

References from similar projects/programs, performed for other clients within the last five (5) years should be included in the proposal.

3. Mandatory Specifications

1. Timeline: Timeline is crucial. Updates must be completed by April 15, 2027
    - Offeror will demonstrate they have sufficient staff, capacity and understanding of the project to complete the requirements in the timeframe available.

4. Desirable Specification

The Pueblo of San Felipe seeks a responsive Offeror with experience in similar projects with an understanding of working with tribal government and cultural resource preservation.

5. Oral Presentation

Oral Presentations may held at the sole discretion of the Evaluation Committee.

6. Cost

Offerors must provide a complete cost proposal, clearly tied to the tasks required to successfully complete the scope of work and Mandatory Specifications.

V. EVALUATION

A. EVALUATION POINT SUMMARY

The following is a summary of evaluation factors with point values assigned to each. These weighted factors will be used in the evaluation of individual potential Offeror proposals.

Evaluation Factors	Points Available
B. Technical Specifications	
Organizational Experience	15
Organizational References	5
Mandatory Specification	30
Desirable Specifications	10
C. Business Specifications	
Letter Of Transmittal	Pass/Fail
Native American Preference Points	5
Veteran Preference Points	5
Cost	30
TOTAL POINTS AVAILABLE	**100**

Table 1: Evaluation Point Summary

B. EVALUATION FACTORS

1. Organizational Experience

Points will be awarded based on the thoroughness and clarity of Offeror's response in this Section. The Evaluation Committee will also weigh the relevancy and extent of Offeror's experience, expertise and knowledge; and of personnel education, experience and certifications/licenses. In addition, points will be awarded based on Offeror's candid and well-thought-out response to successes and failures, as well as the ability of the Offeror to learn from its failures and grow from its successes.

2. Organizational References

Points will be awarded based upon an evaluation of the relevance of the references provided. References indicating significantly similar services/scopes of work and comments provided by a submitted reference will add weight and value to a recommendation during the evaluation process. The Evaluation Committee or Procurement Manager may contact any or all business references for validation of information submitted.

3. Mandatory Specifications

Points will be awarded for the thoroughness and clarity of the Offeror's responses in this section, clearly demonstrating an understanding of the earthen ditch rehabilitation process process, and how it applies to the Pueblo of San Felipe's Reach 3 project.

4. Desirable Specification

Points will be awarded for those Offerors who demonstrate successful experience in similar projects, and have the capacity to complete in required timeframes.

5. Letter of Transmittal

Pass/Fail only. No points assigned.

6. Oral Presentation

May be requested by Evaluation Committee. Points will be awarded based on the quality, organization and effectiveness of communication of the information presented, as well as the professionalism of the presenters and technical knowledge of the proposed staff. (If no Oral Presentations are held all Offerors will receive the maximum amount of total points for this Evaluation Factor).

7. Cost

The evaluation of each Offeror's cost proposal will be conducted using the following formula

(Lowest Responsive Offeror's Cost ÷ Each Offeror's Cost) × Available Award Points

All cost information provided by the Offeror must include all labor, time, materials, travel, transportation presented by category in the Scope of Work. Other applicable costs and any applicable taxes, keeping in mind the tax-exempt status of the Pueblo must be presented as well. The Pueblo will not pay any additional charges outside costs provided by the Offeror. If a contingency line item is included, Offeror must clearly specify the rare conditions under which contingency would be applicable.

8. Native American and/or Veteran Preferences

Points will be awarded to those Offerors who provide responsive documentation

C. EVALUATION PROCESS

1. All Offeror proposals will be reviewed for compliance with the requirements and specifications stated within the RFP. Proposals deemed non-responsive will be eliminated from further consideration.

2. The Procurement Manager may contact the Offeror for clarification of responses

3. Responsive proposals will be evaluated on the factors in Section IV, which have been assigned a point value in Section V. Offerors with the highest scores may be selected as finalist Offerors, based upon the proposals submitted. Those scoring highest in the Evaluation Factors in Section V will be recommended for award. Please note, however, that a serious deficiency in the response to any one factor may be grounds for rejection regardless of overall score.

APPENDIX A. ACKNOWLEDGEMENT OF RECEIPT FORM

Pueblo of San Felipe Reach 3 Community Irrigation Ditch Rehabilitation
RFP# 2026-002

This optional Acknowledgement of Receipt Form establishes a distribution list to be used for the distribution of written responses to questions, and/or any amendments to the RFP. Failure to return the Acknowledgement of Receipt Form does not prohibit potential Offerors from submitting a response to this RFP. However, by not returning the Acknowledgement of Receipt Form, the potential Offeror's representative shall not be included on the distribution list, and will be solely responsible for obtaining responses to written questions and any amendments to the RFP.

The information below will be used for all correspondence related to the Request for Proposal.

ORGANIZATION: _____

CONTACT NAME: _____

TITLE: _____ PHONE NO.: _____

E-MAIL: _____

ADDRESS: _____

CITY: _____ STATE: _____ ZIP CODE: _____

Submit Acknowledgement of Receipt Form to:
To: Pinu'u Stout
E-mail: pstout@sfpueblo.com
Subject Line: **RFP# 2026-002 Reach 3 Community Irrigation Ditch Rehabilitation**

APPENDIX B. LETTER OF TRANSMITTAL FORM

RFP#: 2026-002 Reach 3 Community Irrigation Ditch Rehabilitation

1. **Identify the following information for the submitting organization**:

Offeror Name	
Mailing Address	
Telephone	
FED TIN#	
NM BTIN#	

2. **Identify the individual(s) authorized by the organization to (A) contractually obligate, (B) negotiate, and/or (C) clarify/respond to queries on behalf of this Offeror**:

	A **Contractually Obligate**	**B** **Negotiate***	**C** **Clarify/Respond to Queries***
Name			
Title			
E-mail			
Telephone			

* *If different than A*

4. **Will any other entity be used in the performance of any resultant contract**? (Select one)
____ No.
____ Yes. Identify entity/-ies:

By signing the form below, the Authorized Signatory attests to the accuracy and veracity of the information provided on this form, and explicitly acknowledges the following:

- On behalf of the submitting-organization identified in item #1, above, I accept the Conditions Governing the Procurement
- I concur that submission of our proposal constitutes acceptance of the Evaluation Factors contained in Section V of this RFP; and
- I acknowledge receipt of any and all amendments to this RFP, if any.

Sign: _____ Date:_____

(*Must be signed by the individual identified in item #2.A, above*.)

APPENDIX C. SCHEDULE OF QUANTITIES – COST PROPOSAL FORM

San Felipe East Side Acequia - Reach 3 Rehabilitation					
San Felipe Pueblo, NM					
Schedule of Quantities					
	Description	**Quantity**	**Units**	**Unit Cost ($)**	**Total Cost ($)**
1	Mobilization	1	LS		
2	Clear and Grub: This includes removing surface vegetation, debris, and other underground obstacles within 14 ft from the centerline of the designed ditch on both sides. This also should include the disposal of removed material to an approved disposal site.	1	LS		
3	Remove Elm trees and other similar trees. Removal should include all trees located within 14 ft from the centerline of the designed ditch on both sides. Removal of the trees should include uprooting (stump cutting and removal up to up to 3 ft below the design top surface), treatment of roots not to grow again, machine wood-chipping of the stump and branches, and disposal of the wood chips in agreed location.	50	ea		
4	Cut and fill the low areas to an elevation two feet below the design level (25' W, ~1700' L)	3000	Cu Yd		
5	Remaining excavation to accommodate 2' ditch lining (two feet below the design elevation). The excavated soil should be hauled into a designated stockpile sites for mixing with imported soil.	9600	Cu Yd		
6	Supply high plasticity soil (clay and fine silt (passing through #200 sieve) to the designated mixing sites.	600	Cu Yd		
7	Supply gravel (0.75" - #4) to the designated mixing sites.	600	Cu Yd		
8	Borrow (Pueblo Borrow pit) other fill soil to the designated mixing sites.	400	Cu Yd		
9	2' lining fill, work should include mixing to specifications, laying, and compaction, and finishing to the design elevation.	11800	Cu Yd		
10	Class II Road base for corridors on the sides of the ditch (2x 8450' L x 4' W x 6" D),maximum size is 0.75" compacted to specifications.	1250	Cu Yd		

11	Local leveling (cut and fill from natural soil) to transition between the top of side corridors and the surrounding ground surface.	3000	Cu Yd		
12	36" CMP culvert under dirt service roads; work includes excavation, laying to desired elevation, backfilling with Class II sand and 6' top layer of road base (3 culverts x 12' length)	36	LF		
13	6' CMP half-pipe ditch: work include supply and install including excavation, cutting, laying, and 6" class II sand bedding.	360	LF		
14	4,000 psi concrete with reinforcement for 2 check structures, 2 Culvert inlet structure, 2 Culvert outlet structures,	40	Cu Yd		
15	Replace the existing 24" culvert pipe below BIA road with 36" CMP. Work shall include demolishing of concrete walls, sawcut existing pavement, trenching for new CMP through asphalt, road base, and subbase to the desired level. Backfill culvert according to NMDOT standard drawing 206-07-1/1 and appropriate NMDOT specifications. Pave the culvert section with a 4" layer of NMDOT type SP-IV pavement. Repair damaged or removed curb and gutter, and sidewalk.	58	LF		
16	Heavy duty slide gates (4'x4') including slide and chain rack	2	ea		
17	Turnouts with 16" slide gates. Work should include the concrete intake structure, mechanical gate, 16" outflow HDPE pipe, riprap protection at the discharge.	33	ea		
18	Catwalk (steel walkway bridge) including safety rails and concrete foundation	12	ea		
19	Riprap: culvert to earthen ditch transition, concrete to earthen ditch transition, CMP to earthen ditch transition, railway crossing ditch side protection, sharp curves ditch sides protection.	65	Cu Yd		
20	Trash Rack for large object screening and animal protection at the culvert inlet and outlet structures	4	ea		
20	A 4 ft high standard chain-link fence. This includes 2-inch mesh, 9-gauge galvanized steel wire, Vertical post made of Galvanized Steel Angle (ISA 50x50x6 mm) @ 10 ft spacing. Posts are mounted on 10" diameter, 2ft depth concrete base. This include a 4 ft swing gate	1500	LF		

	every 100 ft or per field instructions (~ 15 gates).				
21	A 4 ft high 4 strands barbwire fence. Steel line posts shall have the standard "T" section @10' spacing, nominal dimensions of 1 3/8" x 1 3/8" x1/8" and shall be a minimum length of 7 feet, painted with a weather resistant paint and studded to aid in wire attachment. Wire will consist of 2 twisted strands of 12.5-gauge steel wire with class 1 galvanizing. The barbs shall be 4 point on 5-inch centers.	10000	LF		
Sub-total					
21	Permits, TERO, Surveying, Miscellaneous (5%)	1	5%		
22	Contingencies (unexpected or additional items like limited access or special equipment, additional turnouts, walkways, fences, house foundation protection, and slope stabilization) (15%)	1	15%		
Total					
Offeror's Signature					