



**REQUEST FOR PROPOSAL**  
**TO PERFORM**  
**TANK REHABILITATION WORK**  
**July 20, 2017**

**Town of Eagar, Arizona**

**Prepared by**

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**Community Development Director/Town Engineer**

**PROPOSALS MUST BE DELIVERED TO**

Bruce Ray  
Interim Town Manager  
Town of Eagar  
22 W 2nd St  
Eagar AZ, 85925

**BY**

**12:00 PM PACIFIC STANDARD TIME September 14, 2017**

**Where Roads Hit the Trails**

## **REQUEST FOR PROPOSAL**

### **GENERAL CONDITIONS**

Pursuant to Sections 41-2501 through 41-2673 A.R.S., the Town of Eagar (“Town”) is requesting proposals from vendors to perform maintenance and rehabilitation work on its 1 MG 12th St. Tank.

Proposals must include but are not limited to the requirements set forth in the “Scope of Services” and “Appendices.” Proposals deposited with the Town may be withdrawn or modified prior to the time set for opening of proposals by delivering written or telegraphic notice to the Town. Offerors submitting proposals may be afforded an opportunity for discussion and revision of proposals. Revisions may be permitted after submission of proposals and prior to award for the purpose of negotiating a contract with Offeror. The opening of proposals shall be conducted in public at the date, time, and place specified herein.

Discussions may be conducted with responsible offerors who submit acceptable or responsive or potentially acceptable or potentially responsive proposals. The purpose of such discussions will be to clarify technical or other aspects of the proposals. If, as a result of such discussions, it appears that there is a need for any substantial clarification or change in the request for proposals, the request for proposals will be amended to incorporate such clarification or change. The Town may also, at its sole discretion, enter into negotiations with offerors to facilitate arriving at a contract that will be most advantageous to the Town, taking into consideration the evaluation factors set forth in this RFP. However, a proposal may, at the sole discretion of the Town, be accepted without any discussions or negotiations.

Following contract negotiations, the award is expected to be made to the responsible Offeror or Offerors whose proposal is most advantageous to the Town, taking into consideration the evaluation factors set forth in the request for proposals. The Town Manager will open and evaluate all proposals, determine the need for and conduct any negotiations, and make a final recommendation to the Town Council for award of the contract. The Town reserves the right to cancel this RFP, to reject any or all proposals in whole or in part, and to waive any irregularities at its option when in the best interests of the Town.

### **SCOPE OF WORK**

The location of the tank is at 34°05’9.59”N and 109°17’51.43”W near 12th St in Eagar Arizona. The rehab project consists of a 1 MG Welded Steel Tank to include the following:  
All equipment and labor necessary to complete this project will be the responsibility of the contractor; this project must be completed according to EPA, OSHA, ADEQ, ANSI/NSF, and AWWA standards. Interior painting shall consist of SSPC SP10 / NACE No. 2: Near White Metal Blast Cleaning. The contractor will have 90 days to complete the project after the Notice To Proceed is issued.

For the Contract Amounts stipulated in the bid sheet, contractor will furnish, fabricate, deliver and repair one (1) 1,000,000 gallon capacity water storage reservoir 85’ in diameter, in compliance with AWWA Standard D-100-96 (or current edition). The timeframe for this project is October 2017-April 2018.

## PROJECT REQUIREMENTS

1. A preconstruction meeting will be held prior to beginning any fieldwork.
2. Project must be completed within 90 calendar days of the Notice To Proceed.
3. As-built drawings will be required.
4. A 1 year warranty period is required.
5. The Town of Eagar will not accept the infrastructure until all paperwork, testing and field work has been completed including as-built drawings, etc.
6. Offeror shall have the capability to provide resources and equipment specified in the scope of services.
7. Offeror shall have the capability to mobilize and begin the tank maintenance work between October, 2017 and April 2018.
8. Offeror shall have the capability to return 1 year after the completion date and provide a follow-up inspection of the work.

## SUBMITTALS:

### Directions for Submission

Offeror shall submit two (2) copies and one (1) electronic copy of their proposal in a sealed envelope plainly marked. The proposal shall be submitted at the time and place designated on the cover sheet.

1. NAME AND QUALIFICATIONS:
  - a. Name and qualifications of any water storage tank subcontractor for review and approval by Owner. Tank subcontractor must have a minimum of five years experience with the construction/rehabilitation of welded steel potable water storage tanks.
2. PRODUCT DATA (Appendix A):
  - a. Submit manufacturer's literature describing products to be provided, giving manufacturer's name, product name, and product line number for each material.
  - b. Submit technical data sheets for each coating, listing descriptive data, drying/curing times, mixing, thinning, and application requirements.
  - c. Submit color charts showing manufacturer's full range of standard water tank colors.
3. QUALITY ASSURANCE SUBMITTALS:
  - a. Certificates:
    - i. Provide manufacturer's written certification that products to be used comply with specified requirements and are suitable for intended application.
    - ii. Painting Contactor shall submit a list of not less than 5 most recent water tank projects. Projects shall be similar in scope and complexity to this project. Information shall include:
      1. Project name and address
      2. Name of owner
      3. Name of contractor
      4. Name of engineer
      5. Date of completion
  - b. Manufacturer's Instructions:

- i. Submit manufacturers complete installation procedures.
  - c. Manufacturer's Warranty
    - i. Submit a sample of the manufacturer's one-year written warranty. This warranty shall be reviewed by the Town and/or the Town's Representative and accepted **prior to award of the contract**. Written approval of the warranty shall be furnished to the applicator and coatings manufacturer **prior to starting the project**.
- 4. QUALITY ASSURANCE
  - a. Qualifications:
    - i. Applicator shall be trained in application of the products and demonstrate a minimum of 5 years successful experience in similar applications.
    - ii. Maintain, throughout duration of application, a crew of Applicators who are fully trained, experienced and qualified to paint water storage tanks.
  - b. Single Source Responsibility:
    - i. *PAINT* and solvents or reducers shall be of a single manufacturer.
    - ii. Secondary materials, such as chinks, sealants or fairing compounds, which are produced or are specifically recommended by coating system manufacturer, may be used with prior approval by the coating system manufacturer. Submit a copy of the authorization approvals to the Town or the Town's Representative.

## BID REQUIREMENTS

Complete the bid sheet (Appendix B) and provide a total bid price for the project based on the assumed units. This bid is for all labor, materials and equipment. Bids are due by **12 PM** on **September 14th, 2017**.

### Cost Proposal:

The Pricing Schedule (reference Appendix B) used in summarizing the cost proposal, with adequate back-up detail to verify the proposed fixed fee, shall include the following information:

1. The itemized cost for individual tasks in Appendix B
2. Manufacturer's literature (cut-sheets) describing products to be used and list within Appendix A.

### Pricing:

The subsequent contract is considered a **FIRM FIXED-PRICE CONTRACT**. The fee proposed shall remain firm and shall include all charges that may be incurred in fulfilling the terms of the contract.

### Payments:

For payment due for goods, the Offeror shall submit an invoice to the Town equal to the contract amount following the delivery of the goods or services specified in this contract.

The invoice shall be addressed as follows:

Bruce Ray, Interim Town Manager  
Town of Eagar P.O. Box 1300 Eagar, AZ 85925

- c. Payments shall be paid to Offeror within 30 days contingent upon the following:
1. From date of receipt by the Town of properly documented invoices for payment as determined by the budgetary and fiscal guidelines of the Town.
  2. On the condition that the Offeror has accomplished the delivery of goods to the satisfaction of the Town any taxes (specifically including the Arizona Department of Revenue if applicable), licenses, or other governmental fees and charges are the responsibility of the Offeror.

#### Products:

The following items and accessories shall be included within the tank in the scope of work to be performed by the contractor:

1. One (1) 24" roof vent with coat and rust inhibitor
2. Replace all structural bolted connections
3. Repair fallen rafter & reconnect with new bolts/nuts
4. Weld 50 -4" diameter 1/4" thick steel plates to the tank floor.
5. Install safety climb 'D' Rings.
6. Install new 4" gate valve on the drain line
7. Interior tank coating with AWWA Standard D102-97 (or current edition)  
Polyamide Epoxy - TNEMEC, Induron Coatings, Inc. or equal
  - a. Surface Preparation: Surface preparation and painting of interior surfaces shall be done in the field. All surfaces shall be prepared in accordance with SSPC-SP 10 Near White Blast Cleaning. Prepared surfaces shall be painted within eight hours of surface preparation.
  - b. Interior Primer: Induron PE-54 Epoxy Primer, TNEMEC (920-1255) or equal applied at a rate to achieve 3.0-5.0 dry mils.
  - c. Weld Seam Treatment: All weld seams, sharp edges, ladders and other difficult to reach areas shall receive one coat of Induron PE-54 Epoxy, TNEMEC or equivalent applied at a rate to achieve 2.0-4.0 dry mils.
  - d. Interior Intermediate: Induron PE-54 Epoxy, TNEMEC (20-AA90) or equal applied at a rate to achieve 4.0-6.0 dry mils.
  - e. Finish: Induron PE-54 Epoxy, TNEMEC (20-who 2) or equivalent applied at a rate to achieve 4.0-6.0 dry mils.

#### Implementation:

1. Tank repair implementation and testing will be in accordance with AWWA Standard D100-97 for a specific gravity of 1.0, 90 MPH wind load and Zone B seismic.
2. The tank shell will be tested under hydrostatic loading in accordance with AWWA D100-96 (or current edition). The tank bottom will be left broom clean by the contractor.
3. The water storage tank will be disinfected in accordance with AWWA Standard for Disinfection of Water-Storage Facilities, AWWA C652-02 (or current edition).
4. Contractor is responsible for the oversight of all subcontractors including painting contractor.

5. Contractor must provide inspection report/test data indicating proper paint thickness has been achieved.

## **EVALUATION AND SELECTION PROCESS**

Firms interested in performing the work should submit **two hard copies of their proposal and one electronic copy in PDF format.**

### **Proposals shall be submitted to:**

Bruce Ray  
Interim Town Manager  
Town of Eagar  
22 W 2nd St  
Eagar AZ, 85925

- Eagar will only consider proposals (hard copies and PDF) received prior to the date and time listed on the cover of this Request for Proposal. Late proposals will not be considered.
- Each proposal shall contain a cover letter signed by an officer of the firm, authorized to sign contracts. The pages of the cover letter will not be counted as a part of the pages. The individuals email address below each signature shall also be included in the cover letter.
- The proposal must be limited to 5 pages. Proposals that exceed the page length requirement will not be considered. This section should contain your approach and project specific plan.
- The proposal shall include the following appendices. The pages in the appendices will not be counted as a part of the pages. The appendices shall include the following in this order:
  - **Appendix A**
    - A staffing plan identifying the key project personnel (including titles, education, and work experience) and the respective roles and responsibilities for the project.
    - Material Specifications and cut sheets.
  - **Appendix B**
    - Include a detailed cost estimate and complete the bid sheet.

A selection committee will review and evaluate all responses and detailed proposals unless otherwise indicated within this solicitation. Selection will be on the basis of the following criteria:

- Ability of professional personnel
- Quality of products or services being offered
- Pricing within budget requirements
- Ability to provide delivery of finished product between October 2017-April 2018
- Recent and current work
- Related experience on similar projects
- Past performance

**Telephone interviews or formal interviews may be conducted during the selection process.**

**RIGHT OF REJECTION**

Eagar reserves the right to reject any or all proposals.

**DISCLOSURE OF PROPOSAL**

At the conclusion of the selection process, the contents of the short-listed proposals will be subject to Arizona's Public Records Law and may be open to inspection by interested parties. Any information included in the proposal that the proposing party believes to be a trade secret or proprietary information must be clearly identified in the proposal. Any identified information recognized as such and protected by law may be exempt from disclosure.

Appendix B

	<b>Item Description</b>	<b>Quantity</b>	<b>Unit</b>	<b>Cost</b>	<b>Total</b>
1	Remove 18" roof vent & install new 24" roof vent & coat with rust inhibitor	1	EA		
2	Realign fallen rafter & reconnect with new bolt/nut	1	EA		
3	Replace all structural bolted connections	1	LS		
4	Weld 50 - 4" dia 1/4" thick steel plates to tank floor	50	EA		
5	SSPC Near White Blast Cleaning (Interior Only)	18025	ft <sup>2</sup>		
6	Coat Interior with 2 coat NSF approved epoxy 14 mils DFT	18025	ft <sup>2</sup>		
7	Install Safety climb 'D' Rings	10	EA		
8	Install New 4" Gate Valve on drain line	1	EA		
9	Mobilization @7.5%				
				Grand Total	