



551 TAFT HWY | BAKERSFIELD, CA 93307
Phone (661) 831-0989

September 11, 2023

Subject: Request for Proposal
Water Storage Tank Cleaning and Upgrades

Contact: Nick Cooper, General Manager
661-831-0989
ncooper@greenfieldcwd.org

To Whom It May Concern,

Greenfield County Water District (**District**) is requesting proposals for maintenance and safety upgrades for five (5) potable water storage tanks.

Proposals must be received by: 4:00 p.m., Tuesday, October 17, 2023

Award Project: Regular Scheduled Board Meeting, Monday, November 13, 2023.

The District is an equal employment opportunity organization.

This solicitation does not commit the District to award a contract to any bidder or pay any cost incurred in the preparation and presentation of proposals.

Should you have any questions concerning this Request for Proposal, please contact Nick Cooper.

Sincerely,

Nick Cooper
General Manager

1. Background and Need for Services

The District is requesting proposals for services to inspect, clean, make minor repairs (where applicable) disinfect and remove existing notched rail and replace with a cable safety climb system on five (5) potable water storage tanks during the 2023-2024 winter season. All work must be completed between December 1, 2023, and April 30, 2024.

2. Overview

Tank Name	Year Built	Size (Gallons)	Type	Roof Hatch	Side Access Ways	Exterior Ladder
Taft Tank	2020	.469 MG	Welded Steel	YES	2 Entry's	YES
North Berkshire Tank	2002	.469 MG	Welded Steel	YES	2 Entry's	YES
South Berkshire Tank	2006	.350 MG	Welded Steel	YES	2 Entry's	YES
West Dublin Tank	2006	.469 MG	Welded Steel	YES	2 Entry's	YES
East Dublin Tank	2015	.311 MG	Welded Steel	YES	2 Entry's	YES

- a. All tanks are located within a two-mile radius of each other and accessible.
- b. All tanks were last cleaned in January 2019.
- c. All tanks sites allow for discharge water.
- d. No cathodic protection required.
- e. Contractor must be self-sufficient. Power may be available at each site. Water is available at each site.
- f. Contractor shall have the necessary certifications and training to complete the scope of work.

3. Scope of Work

Scope of Work performed by District certified operators:

- a. Dewater tank prior to contractor and sub-contractor beginning work.
- b. Lock out - tag out all motors.
- c. Inspect and replace tank level indicator probs and level transducers as needed.
- d. Per tank, once disinfection is completed; District operators will fill tank, sample and review water quality before discharging to distribution system per AWWA Standards.

Scope of Work performed by Contractor includes:

- a. Contractor shall meet all laws, regulations and standards required for inspecting, cleaning, repairing and disinfecting potable water storage tanks, including but not limited to regulations and standards from California State Water Control Board, Occupational Safety and Health Administration (OSHA), Environmental Protection Agency, and American Water Works Association (AWWA).
- b. Prior to entering tanks, Contractor must follow all confined space entry procedures defined by OSHA. Contractor to obtain and pay for permit.
- c. Perform interior and exterior assessment, including, but not limited to reviewing structures, safety systems, security, interior and exterior coating conditions, ladders, roof, vents, entry ways, welds, seams, foundation, hatches, overflow piping, and related appurtenances.
- d. Remove and properly dispose of all tank interior materials and sediments.
- e. Remove existing notch rail system and install a cable type safety climb on all tanks.
- f. Install a self-closing ladder gate at the top entrance on all tanks.
- g. Replace all roof hatch and access entry gaskets on all tanks.
- h. Replace manual level indicator float and guide on Berkshire South Tank and Dublin West Tank.
- i. Perform interior coating repairs on all tanks. Where coating failures are identified, prepare surface and coat with a 100% solid NSF 61 epoxy.
- j. Wash down and disinfect all interior surfaces in accordance with AWWA standards.
- k. Ensure tanks are properly sealed with new gaskets.
- l. Contractors shall supply all equipment and supplies required for scope of work.
- m. Remove all trash, scrap and debris from job site and leave clean.
- n. Prepare inspection report described below and provide to the District.

4. Communication

- a. Contact the District Manager to schedule start date.
- b. Inform District Manager of recommended upgrades, repairs, rehabilitations, and replacements in a timely and effective manner. When possible, the opportunity to complete repairs should be given to the District while the tanks are offline for cleaning and inspection.

5. Inspection Report

The Contractor shall provide a condition assessment report for each tank that includes, but not limited to, the following:

- a. Summary of the exterior, interior, and structural condition as observed.
- b. Recommendations for upgrades, repairs, rehabilitation, and replacements, as deemed necessary.
- c. Provide cost estimate for the above recommendations.
- d. Estimate of the remaining useful tank life with and without recommended work.
- e. Before and after photographs.
- f. Photograph of tank plate ID.

6. Proposal Format

a. Background

- Provide a summary of background qualifications and related experience within the last 5 years.

b. Contact Information

- Provide the name, phone number and email address of the contact to which questions about the proposal may be directed too.

c. Personnel & Qualifications

- Specialized Qualifications of the Project Manager and Team.
- Involvement and commitment of key personnel.
- Ability to perform within the schedule.
- Current depth of technical expertise.

d. Subcontractors

- Should Contractor utilize subcontractors for portions of this work, subcontractor contact information and qualifications shall be included in the submittal.
- If subcontractors will not be utilized, please note, subcontractors will not be utilized.

e. Itemized Cost and Time

- Provide a breakdown of the cost and time required to complete work on each tank.

f. References

- Provide a list of at least three references. Preferably references within Kern County.

7. Job Walk

Please schedule a job walk with Nick Cooper.

8. Questions

All questions/inquiries related to this Request for Proposal should be made in writing to Nick Cooper, who may be reached using the information above, no later than **4:00 p.m., Tuesday, October 3, 2023.**

9. Proposal Submittal

All proposals shall be submitted no later than **4:00 p.m., Tuesday, October 17, 2023**, to:

Email or Deliver Proposals:

Greenfield County Water District

551 Taft Hwy

Bakersfield, CA 93307

Attention: Nick Cooper, General Manager, ncooper@greenifeldcwd.org

10. Award Project

The District intends to award the Contract at the regular scheduled board meeting to be held on **Monday, November 13, 2023.**