

**Water Tank Restoration**  
**Edgar Evins State Park**  
**1630 Edgar Evins State Park**  
**Silver Point, Tennessee 38582**

This request for bids is for a contract to furnish all material, equipment, supplies, and labor necessary to restore existing water tank.

**General Conditions**

- 1) On-Site work shall be performed between receipt of signed contract or purchase order and **8/28/2026** unless a written exception is granted by the Facilities Management Regional Manager.
- 2) For this project, the Contractor and applicable subcontractors shall possess an active BC-B, CMC-A, MU or higher Tennessee Building Contractor license prior to submitting a bid. Failure of the contractor and applicable subcontractors to provide copies of their appropriate license shall result in the disqualification of the bid. All licenses shall be verified via Tennessee Commerce and Insurance database before project award.
- 3) The Contractor shall not assign this contract or enter into a subcontract for this project without prior written approval of Facilities Management. The Contractor's bid shall include a Declaration of Intended Use of Subcontractor(s) form that clearly states the intent to use a subcontractor, along with their name and license number. Facilities Management reserves the right to reject a bid in whole or a subcontractor, based upon failure to possess an appropriate active TN builder's license. After project award, any proposed substitution or addition of a subcontractor shall require written Facilities Management acceptance and approval before being allowed on-site or perform any work under this contract. All subcontractors are required to have an active TN building contractor license for the applicable work to be performed before and throughout the project. Any proposed subcontractor failing to meet these requirements are not allowed to perform work on any portion of this project.
- 4) All work shall comply with state-approved versions of the IBC, standards, regulations, other applicable codes, manufacturer's recommendation, and best practices. Contractor is responsible for all permits and associated fees.
- 5) Only the Facilities Management Project Manager or Facilities Management Regional Manager can approve any alterations, modifications, and substitutions of the specifications or

requirements of the project. No additional work shall be authorized unless pre-approved by either the Project Manager or Regional Manager in writing. Park/Hospitality management and staff are not authorized to make any changes, deletions, or additions to the project or accept any portion of the work. This contract shall be modified only by a written agreement signed by all parties. Any work performed outside of the written scope with any written change orders will be the responsibility of the contractor or others and not Facilities Management. All questions, directives, and acceptance shall come only from either the Facilities Management Regional Manager and/or Project Manager.

- 6) Contractor shall keep the jobsite clean and safe and leave in a neat and tidy manner.
- 7) All color selections shall be provided to the contractor by the Facilities Management Project Manager.
- 8) All material substitutions must be pre-approved prior to bid acceptance.
- 9) All materials shall be installed per manufacturer's recommendation, industry best practice, and applicable code.
- 10) All dimensions listed are approximate. Contractor is solely responsible for verifying actual dimensions prior to ordering any materials or bidding. No allowances shall be made due to a bidder neglecting to visit the site and verifying dimensions and conditions.
- 11) All work performance under this Contract shall be under the full-time direction of the Contractor. The Contractor shall be responsible for work and performance, and damages of any subcontractors and/or independent contractors or laborers hired in connection with the work under this Contract.

### **General Scope of Work**

#### **Description of Demolition or Associated Work**

All debris shall be removed from the park property and disposed of in accordance with all applicable regulations, unless specifically noted.

- 1) Contractor shall remove all silt build-up in water tank interior.
- 2) The Contractor shall abrasive blast one hundred percent (100%) of interior tank surface. All surfaces shall be cleaned to SSPC-SP No. 10 Near White Finish.
- 3) The Contractor shall remove existing inlet/outlet piping. Approximately three (3) feet.

**New Work**

- 1) The Contractor shall provide and install confined space stickers at manways and roof hatch.
- 2) The Contractor shall install new padlocks on roof hatch and ladder gate. Padlocks will be provided by the park.
- 3) The Contractor shall provide and install all needed materials to repair inlet/outlet pipes. Contractor shall weld new flanges to bottom tank floor. Welds shall be 100% leak proof.
- 4) The Contractor shall repair float level and paint markings to ensure accurate water level is shown. This shall include new pulleys, cables and float provided by the Contractor.
- 5) The Contractor shall provide and install new overflow flapper with twenty-four 24 mesh screen.
- 6) The Contractor shall clean all surfaces to ensure no dust residue or foreign material effects tank inspection for cracks and pinholes.
- 7) The Contractor shall inspect entire tank for cracks and pinholes. Contractor shall repair all cracks and pinholes found.
- 8) The Contractor shall provide and install new high build epoxy liner on one hundred percent (100%) of interior surface of tank. Epoxy liner shall be installed per manufacturer's instructions.
- 9) The Contractor shall provide and install new Sika-Flex 1A silicone on all non-welded lapped steel seams.
- 10) The Contractor shall disinfect entire interior surface per A.W.W.A. Spray Method No. 2 (200 PPM)
- 11) The Contractor shall test the spent abrasive media per TCLP-(8) Heavy Metals prior to removing all abrasive media and debris from tank site.
- 12) The Contractor shall back fill area removed for pipe installation. All areas disturbed shall be final graded smooth.
- 13) The Contractor shall provide and install seed and straw over all disturbed areas.

**Approved Brands and Specifics (or Pre-approved Equal)**

Item	Approved Brand or Pre-Approved Equal	Specific Requirements
Coating	Tnemec Series 93	Prime coat, Stripe coat and Finish coat.
Silicone	Sika-Flex 1A	

**Addendum**

- 1) For bidding purposes, the Contractor shall bid on repairing a minimum of twenty-five (25), one (1) inch by one (1) inch square pinholes.
- 2) The Contractor shall provide and install Tnemec Series 215 Surfacing Epoxy to pits between 1/16-inch and 1/8-inch. This shall be finished flush with surrounding surface. Pit filler shall be applied only after the prime coat.
- 3) The Contractor shall weld any pits greater than 1/8-inch by welding. All welding shall meet the requirements of Section 8 of AWWA Standard D100.
- 4) The Contractor shall provide and install prime coat immediately after blasting before any rust occurs. The Prime coat shall be Tnemec Series 93-Hydro Zinc. The Prime coat shall have a minimum dry film thickness of 3.0 millimeters on entire exterior surface.
- 5) The Contractor shall provide and install 1 Stripe Coat. Stripe coat shall be Tnemec Series L140/n140f-1255 Beige Pota Pox Plus. This shall be applied using brush to all weld seams, edges, corners, bolts, nuts and other difficult to coat areas.
- 6) The Contractor shall provide and install 1-coat of Tnemec Series 21-39BL Dreft Blue Epoxoline at 5.0 millimeters dry film thickness. The Contractor shall coat the entire exterior of tank.
- 7) The Contractor shall provide and install 1 coat of Tnemec Series 21-WH16 Off White at 5.0 millimeters dry film thickness. The Contractor shall coat the entire interior of tank.
- 8) The minimum acceptable dry film thickness shall be 12.5 millimeters thick at any test point.
- 9) The Contractor shall repair exterior paint where welding occurs. These areas shall be abrasive blasts cleaned. The Contractor shall provide and install Prime Coat, Intermediate Coat and Final Coat. Prime Coat shall be Tnemec Series 93-H20 Hydro-Zinc at 2.5 to 3.5-millimeters thick. Intermediate Coat shall be Tnemec Series 1095-Color Endura-Shield at 2.0 to 3.0- millimeters thick. Finish Coat shall be Tnemec Series 700-Color Hydroflon at 2.0 to 3.0- millimeters thick, color shall match existing exterior tank coating as close as

possible. Minimum acceptable dry film thickness shall be 6.5- millimeters thick at any point.

### Additional Terms and Conditions

- 1) All aspects of this job shall be left in a finished condition: All finish work, interior and exterior walls and trim, finish painting, caulking and final cleanup are included in this contract.
- 2) Contractor shall be responsible for determining where all utilities are on the job site and care should be taken to protect the utilities from any damage caused by the demo/construction. This shall include any underground utilities around the job site area. If damage occurs, it shall be repaired within a twenty-four (24) hour period from the time damage occurs.
- 3) Contractor shall perform work on regular time and shall invoice work time and material not to exceed the quoted price. Any variance in quote shall be addressed only with a representative of the Facilities Management Regional Office before any additional work is undertaken or materials ordered.
- 4) Work shall be scheduled to avoid any interference with normal operation of the park as much as possible. During the construction period, coordinate construction schedules and operations with the park manager. **Work shall be conducted during the normal business hours of Monday through Friday, 8:00 a.m. to 4:30 p.m., unless an alternate schedule is approved by Facilities Management.**
- 5) Successful contractor shall schedule and attend a pre-construction conference where a pre-construction form shall be signed by Facilities Management, Contractor and Park Manager or park representative before work can begin. Contractor shall also schedule and attend a final inspection where a final inspection form shall be signed by Facilities Management, Contractor and Park Manager or park representative before final invoice shall be paid.
- 6) The contractor shall protect areas adjacent to his work and shall be required to repair any damage they may cause. Contractor shall protect work of other trades. Contractor shall correct any painting related damage by cleaning, repairing, or replacing, and refinishing as directed by Facilities Management. Contractor shall leave residences and other buildings in a habitable manner after hours by securing unfinished openings.
- 7) Workmanship is to be warranted for not less than one year from date of final inspection. Materials shall be warranted as per manufacturer's warranty.

- 8) Unless otherwise indicated, all materials, equipment, and supplies shall be new and in good condition, UL listed when applicable, and all work accomplished in a manner acceptable to Facilities Management.
- 9) Clean up of the project site shall be the responsibility of the contractor. Contractor to assure that job site is clean of nails, debris, etc., at end of each day to ensure safety. Contractor shall clean up and haul away all scrap when work is completed to an approved location off state property.
- 10) At all times, the Contractor shall have a copy of project specifications, permits, and certificate of insurance on-site.
- 11) The Contractors and all subcontractors are not authorized to day laborers or temporary labor on this project without the express written permission of Facilities Management.
- 12) Invoice shall be submitted for payment not before project completion and final project acceptance but also no later than 10 days after project completion and acceptance. A copy of the invoice shall be submitted to: **Becky Johns, 615-797-9701 x2, [Becky.Johns@tn.gov](mailto:Becky.Johns@tn.gov)**, MTRO, 2000 Jackson Hill Rd, Burns, TN 37029.
- 13) Facilities Management Regional Contacts for this project are:  
  
Regional Manager: Mark Harris, 615-218-7697, [Mark.Harris@tn.gov](mailto:Mark.Harris@tn.gov)  
  
Project Manager: Seth Greenwood, 615-306-9616, [Seth.greenwood@tn.gov](mailto:Seth.greenwood@tn.gov)

Nothing Follows