Norris Dam State Park

125 Village Green Circle Rocky Top, TN 37769

Swimming Pool Demo

This request for bids is for a contract to furnish all materials, equipment, supplies, and labor to remove the pool, equipment, decks, walls, and refill-compact voids.

General Conditions

- 1. On-site work shall be performed between contract award and May 24th, 2024, unless an exception is granted by the Facilities Management Regional Manager.
- 2. All work shall comply with state-approved versions of the International Building Code, National Electric Code, National Fuel and Gas Code standards, regulations, other applicable codes, manufacturer's recommendation, and best practices. Contractor is responsible for all permits and associated fees.
- 3. Only the Facilities Management Office can approve any alterations, modifications, or substitutions to the written scope, specifications, or requirements of the project. No additional work shall be authorized unless preapproved by the Facilities Management Office.
- 4. Contractor shall keep the jobsite clean and safe and leave in a neat and tidy manner.
- 5. All material substitutions must be pre-approved by the Facilities Management Office.
- 6. All materials shall be installed per manufacturer's recommendation and best practice.
- 7. All dimensions listed are approximate. Contractor is responsible for verifying actual dimensions prior to ordering any materials or bidding. No allowances shall be made due to any bidder neglecting to visit the site and verifying dimensions and conditions.

- 8. The Contractor must have a valid contractor license classification of BC or BC-B.
- 9. All bids over \$100,000 shall include provisions for a payment bond in the amount of twenty-five percent (25%) of the contract price.

General Scope of Work

- 1. The Contractor shall cover the roadway beside the electric transformer with a sheet of steel a minimum of ½-inch thickness to prevent the underground utilities from being damaged during this project. This shall be done before any heavy equipment is brought in.
- 2. The Contractor shall demolish the pools, equipment, walls, kiddie pool equipment room and flooring, and pool decking. The Contractor shall leave approximately 60-inches of pool deck around the retaining walls for a sidewalk; at the end of each ramp, the sidewalk shall be the width of the ramp. Caution shall be taken to protect this area and structures. Any damage shall be the Contractor's responsibility to repair.
- 3. The Contractor shall remove all non-concrete, metal and any other non-concrete material debris from State property and properly dispose of off park within applicable regulations. Concrete shall be broken into 5-inch or less pieces for use by Contractor to subbase material for final slope with excess to armor the ditch line adjacent to the pool to prevent erosion. The Contractor shall demo the pool liner by cutting into sections or using equipment to remove and load for disposal.
- 4. The Contractor shall demo any metal found in pool demo site. This metal must be removed from State Park property and is up to Contractor for disposal offpark in accordance with any applicable regulations. No broken-up aggregate shall be used as backfill if it contains metal or re-bar.
- 5. The Contractor shall compact replacement fill dirt at 1-foot intervals with vibratory roller compaction. It shall be acceptable for the Contractor to break aggregate into pieces no more than 5-inches in size and add a layer of broken aggregate at 1-foot intervals. Each foot of fill soil shall have no more than 6-inches of broken aggregate added on top. There shall never be pieces of aggregate more than 5-inches in size added to fill.

- 6. The Contractor shall supply suitable fill material of suitable backfill not containing rock as needed to within 1-foot of grade. The Contractor shall supply and compact 1-foot of topsoil for final grade. The finish slope from remaining pool deck section to surrounding area shall be filled and sloped to as close to a 1% slope as possible.
- 7. The Contractor shall demo kiddie pool and its deck 360 degrees around pool location. This includes concrete pad, equipment room, and foundation. All demolished concrete containing metal shall be removed from park property and disposed of offsite in accordance with any applicable laws and regulations.
- 8. The Contractor shall cut and cap the water supply line prior to the entry point into the water equipment rooms in sufficient distance to prevent further damage during work.
- 9. The Contractor shall remove and dispose of the chain-link fence around pool site.
- 10. The Contractor shall reconnect all deck drains that are being left in place and run the main drain line to daylight on the sloped side of the surface.
- 11. The Contractor shall Harley-rake all disturbed and filled areas before seeding and straw. Five bales of straw and five pounds of fescue seed per acre shall be broadcast over the entire site at completion of work.

Additional Conditions

- 1. All aspects of this job shall be left in a finished condition.
- Contractor shall be responsible for determining where all utilities are on the job site and must take care 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, the Contractor shall repair the damage within a 24hour 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, the Contractor must 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. The 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 caused by the Contractor.
- 7. Workmanship is to be warrantied for not less than one year from date of final inspection.
- 8. Clean up of the project site shall be the responsibility of the Contractor. Contractor shall assure that job site is clean of nails, debris, etc., at end of each day to ensure safety. When work is completed, the Contractor shall clean up and remove all scrap from State property and dispose of it in accordance with all applicable regulations.
- 9. Contractor, employees, and sub-contractors shall be licensed, certified, or registered as required. They shall be registered in the State of Tennessee Edison purchasing system.
- 10. The State of Tennessee shall not be held liable for any damage, loss of property, or injury of personnel resulting from actions of the Contractor and/or his/her sub-contractors or employees.

- 11. At all times, the Contractor shall have a copy of project specifications, permits, and certificate of insurance on-site.
- 12. Invoice shall be submitted for payment within 10 days of project completion. A copy of the invoice shall be submitted to the East Tennessee Regional Office, 160 State Circle, Rocky Top, TN 37769, or to deborah.g.smith@tn.gov.
- 13. Facilities Management Regional Contact for this project is: Regional Manager: Chad Young, 865-606-1551, chad.young@tn.gov.