

ROCKY FORK STATE PARK

501 Rocky Fork Road
Flag Pond, TN 37657

GENERAL:

The contractor shall be responsible for all labor, material, and equipment necessary to complete the scope of work at Rocky Fork State Park. Contractor shall take their own measurements, etc., to properly quote the scope of work. Contractor shall remove all debris from construction site off state property to an approved location. Contractor is expected to perform all work with quality workmanship, to manufacturer specifications, and to the latest (state and local) codes.

CONTRACTOR SHALL HAVE BC-B(sm), BC-B, OR BC-C CONTRACTOR LICENSE

Scope of work shall begin on 4/1/24 (weather permitting) and shall conclude on 6/1/24 or 60 days after start date if weather does not permit starting on 4/1/24.

SCOPE: SPARKS BARN STABILIZATION, EXCAVATION, DRIVEWAY REPAIR AND DEBRIS REMOVAL

Contractor Shall:

1. DEBRIS REMOVAL:
 - A. Remove existing debris and debris from Sparks Barn to an approved location off Park property.

2. SPARKS BARN:
 - A. The existing Sparks Barn is a cantilevered log barn. It has been modified from its original build and shall be restored to period correct.
 - B. Remove existing exterior siding boards and replace with 7/8 white oak, random width boards, to be period correct. Boards shall be no less than 6-inches wide and fasteners shall be approved before installation.
 - C. Remove existing perimeter post that are deteriorated and replace with new, period correct, post. New post shall be installed on period correct rock bases and shall be level at the top around perimeter of barn, to ensure that rafter

- ledger is straight and level. Contractor shall jack and level any other areas of the barn as necessary with period correct rock bases.
- D. Remove four, broken, existing, horizontal cantilever logs and replace with new period correct logs. Park will furnish logs, but Contractor shall be responsible for transport and stripping bark from logs.
 - E. Remove existing supports, roof joist, roof rafters, roof purlins, logs, and beams that have deteriorated and replace with like materials. Any pole, beam or log materials shall have all the bark stripped from them. Anything that has wood dowels holding them together shall be installed the same way as existing.
 - F. Remove all existing roof metal and replace with new 5-V galvanized roof metal.
 - G. Pictures of cantilevered barn shall be furnished at pre-bid and web address for further viewing.
3. SPARKS BARN EXCAVATION:
- A. Excavate around Sparks Barn as necessary to divert drainage water away from barn.
 - B. Excavation shall be valleyed so that it can be mowed around the barn with a tractor. (No ditching with a track hoe or backhoe to leave an open ditch.)
 - C. Prepare disturbed soil for seeding and straw. Remove any rock and clods before seeding and strawing. Soil surface shall be smooth with no holes or humps. Contractor shall seed and straw. Seed shall be Park Manager choice.
4. DRIVEWAY AND PARKING EXCAVATION:
- A. Excavate driveway from main road to the Sparks Barn to a smooth surface.
 - B. Ditch along driveway, slope driveway, and install drainage tiles, as necessary (minimum of 3 drainage tiles), to keep drainage water from washing driveway out. Any drainage tiles shall not be smaller than 16-inches in diameter and shall be smooth surface inside pipe.
 - C. After excavating driveway apply crusher run gravel, 3-inches thick and 8-12 feet wide. Pack in using skid loader with rubber tracks.
 - D. Install a 20-foot by 20-foot parking area at Sparks Barn with 10-foot X 16-foot turn around. Parking area shall be determined and marked at pre-bid meeting by Park Manager. Parking area shall be excavated to ensure a solid surface for gravel. Install 3 or more inches of crusher run gravel and pack with vibrator.
 - E. Debris removal area shall be excavated to slope water towards main road. Two 20-inch tiles shall be installed where necessary to divert water runoff and existing spring. Tiles shall be ribbed black plastic and smooth inside. There shall be a water catch basin installed at the beginning of each drain tile. Catch basin shall be lined with rip-rap rock.

- F. After drain tiles have been installed contractor shall install 3-inches of crusher run gravel in designated area. Gravel shall be packed in using skid loader with rubber tracks.
- G. Contractor shall leave two tandem loads of crusher run gravel (approximately 44-tons), dumped at designated area, to maintain road.

Additional Conditions:

This is a turnkey job. 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.

All bidders are advised to visit site to verify all conditions and dimensions. No allowances shall be made by the agency due to any bidder neglecting to visit the site and verifying dimensions and conditions.

License requirements for all bids over \$25,000 are BC-B(sm), BC-B, and BC-C.

All bids over \$100,000 shall include provisions for a payment bond in the amount of twenty-five percent (25%) of the contract price.

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 demolition/construction. This shall include any underground utilities around the job site area. If damage occurs, Contractor shall repair the damage within a 24-hour period from the time damage occurs.

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 with a representative of Facilities Management, East TN Regional Office (ETRO) before additional work or materials are supplied.

Work shall be scheduled to avoid any interference with normal operation of the park as much as possible. During the construction period, the Contractor shall coordinate construction schedules and operations with the agency. Work shall be conducted during the normal business hours of Monday through Friday, 8:00 a.m. to 4:30 p.m., unless approval for an alternate schedule is arranged with Facilities Management.

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 invoice shall be paid.

The Contractor shall protect areas adjacent to his work and shall be required to repair any damage caused by the Contractor. 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.

Workmanship shall be warranted for not less than one year from date of final inspection. Materials shall be warranted as per manufacturer warranty.

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.

Submittals shall be required on all materials and shall be presented for approval by the State of Tennessee representative: Facilities Surveyor, Facilities Manager or Park Manager.

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. Contractor shall clean up and haul away all scrap when work is completed to a location in accordance with any applicable regulations off state property.

Contractor, employees, or sub-contractors shall be licensed, certified, or registered as required. They shall be registered in the State of Tennessee Edison purchasing system.

The Contractor shall have a Certificate of Insurance including General Liability and Auto, and Workers Comp or Workers Comp exempt letter, and Sales and Use Tax or Exempt on file with Facilities Management.

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.

Contractor shall obtain all fees and permits required for project. Contractor shall have a copy of project specifications, permits, and certificate of insurance on project site at all times.

Contractor shall comply with all applicable codes, standards, and regulations in execution of project.

All work shall conform to the state's current approved codes, such as the International Building Code. All electrical and plumbing shall conform to the latest and most current

codes. All Fire Marshall approved projects shall have a Certificate of Occupancy issued at the completion of the project. All ADA projects shall have approval of the State of Tennessee Facilities Design Coordinator and shall be in compliance with the latest ADA code at the completion of the project.

Invoice shall be submitted for payment within 10 days of project completion. A copy of the invoice shall be submitted to Facilities Management, East TN Regional Office, 160 State Circle, Rocky Top, TN 37769, or to deborah.g.smith@tn.gov.

For scheduling contact:

Facilities Manager: Chad Young, 865-606-1551, chad.young@tn.gov

Project Manager: Doug Stephens, 865-221-2633, doug.stephens@tn.gov