

**State of Tennessee
Sourcing Event 32701-12993**

**WARRIORS PATH STATE PARK
490 HEMLOCK ROAD
KINGSPORT, TN**

GENERAL:

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

SCOPE:

DUCK ISLAND REC ROOM BUILDING AND SHELTERS 1-5 ROOF REPLACEMENT

Contractor with a full BC or BC-B license, or a contractor with the subcategories of a Roof Decks (BC-12) and a Roofing – includes gutters & vinyl siding (BC-21) classifications are required for this project.

CONTRACTOR SHALL:

1. REC ROOM BUILDING AND SHELTERS 1-5 ROOFS
 - A. Remove existing shingles, felt and deteriorated roof decking.
 - B. Replace deteriorated roof decking as needed with like material as existing and attach with decking screws or nails depending on decking material.
 - C. Install ice shield around perimeter of roof, all valleys, hips, plumbing vents, and roof ridge on each side.
 - D. Install synthetic felt on entire roof area.
 - E. Install 40-year warranty, 29-gauge, 5-rib roofing panels. Color-Brown. Install screws in the flat part of metal unless cleared for rib installation by Facilities Surveyor. Screws must be installed with a minimum of 4-inches from bottom edge and 2-foot on center. No metal shall be cut with a saw - electric or hand snips only.
 - F. Contractor shall cut out all roof ridges for ventilation. Ventilation openings shall be cut 1-1/2 inches from roof peak on each side.
 - G. New roofing metal shall extend all the way up to ridge ventilation cut out and hangover at the bottom 1-1/2 inches.
 - H. Install all new roofing boots for metal roofs on plumbing vents and any exhaust vents where applicable.
 - I. Install large ridge cap (18 – 20 inches wide) on ridges and hips.
 - J. Install vented foam closer on ridge caps.

- K. Install metal roof rake on all gables.
- L. All ridge caps shall be folded on the ends and all roof rakes shall be folded on the bottom.
- M. Remove all gable vents. Install 2 X 4 framing 16-inches on center and install brown zip board over studs. Install metal flashing to match roof metal at the bottom of the zip board. Flashing shall extend out on the metal roofing and up on the zip board a minimum of 6-inches.

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.

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 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 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, 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.

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 invoice shall be paid.

Project shall begin within 15 days of Purchase Order issuance and be complete within 45 days after project has begun, unless other agreement has been approved by Facilities Management, ETRO.

The contractor shall protect areas adjacent to his work and shall be required to repair any damage he 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.

Workmanship is to 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 an approved location 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 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

Facilities Surveyor: Doug Stephens, 865-221-2633, doug.stephens@tn.gov