

Hiwassee / Ocoee State Park

404 Spring Creek Road
Delano, TN 37325

Caney Creek Ramp Installation

Scope:

This project requires a full HC or HC – A and the full HRA or HRA – B and HRA – E classifications. The contractor shall be responsible for all materials, labor, and equipment necessary to remove the existing wooden access steps at the Caney Creek access to the Ocoee River and install a new ramp to match the opposite side. All work shall be done in accordance with the latest industry standards. Any deviations from the scope of work shall be executed only after written approval is received. The contractor shall be responsible for safety and security of the site during this project. Contractor shall use caution tape and barriers where necessary. The contractor shall be responsible for notifying park staff at the end of each day before leaving to ensure the site is secure.

Existing:

On the east side of Caney Creek, there is a set of large wooden steps that have begun to deteriorate and cause safety issues. This area is used primarily by commercial guides as a "take out". The steps and their current condition make it difficult to remove boats from the river.

Special:

All bidders should attend a pre-bid meeting to discuss this project. All measurement contained in this scope are approximate. All bidders should visit site to obtain accurate measurement.

Removal:

The contractor shall be responsible for the removal and disposal of the existing wooden steps. In order to construct a ramp in similar manner to the opposite side, the contractor shall cut the existing asphalt and remove asphalt, sub-base, and dirt to create the needed grade. The cut shall be made along the existing painted yellow line running east to west. The cut shall begin at edge of the asphalt and move east along the painted yellow line not more than eighteen (18) feet. The contractor shall then cut, beginning at the end of the previous cut directly toward the river, running parallel to Caney Creek. All materials removed shall be disposed of in an approved location on site.

Installation:

The contractor shall form and pour a concrete ramp to closely resemble the existing ramp on the opposite side. The concrete shall have a minimum thickness of six (6) inches and shall be mixed for 4,000 PSI, with a brushed finish. The contractor shall install #4 rebar wire in the form prior to pouring the concrete. The ramp shall slope

east to west or parallel to the Ocoee River. The ramp shall have a 25-foot retaining wall on each side, with a toe wall to the tile on the northern side of the ramp. Each retaining wall will have sleeves for a handrail installed. The primary slope should not exceed 20% slope and will be approximately twenty-five (25) feet long. Silt fencing shall also be used to reduce erosion into the river.

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: Chris Mayeaux, 865-340-3287, chris.mayeaux@tn.gov