

Fort Pillow State Historic Park Campground 4 Concrete Parking Pads

**Fort Pillow State Historic Park
3122 Park Road
Henning, Tennessee 38041**

This request for bids is for a contract to furnish all material, equipment, supplies and labor, necessary to install 4 new campground sites 1, 4, 9 and 13 concrete parking pads at Fort Pillow State Historic Park.

General Conditions

- 1) On-Site work shall be performed between contract award and March 15, 2023, unless an exception is granted by the Facilities Management Regional Manager.
- 2) 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.
- 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 pre-approved by the Facilities Management Office.
- 4) Contractor shall keep the jobsite clean and safe and leave in a neat and tidy manner.
- 5) All color selections to be determined by the park or Hospitality Manager and approved by the Facilities Management Office.
- 6) All material substitutions must be pre-approved.
- 7) All materials shall be installed per manufacturer's recommendation and best practice.
- 8) 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.
- 9) Contractors shall have a BC with BC- 19 license endorsement to bid on this project. Contractor shall have LLE electrician on site during project.

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10) 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

Demolition

1. The Park shall remove existing materials off 4 campground sites 1, 4, 9 and 13 before Contractor starts work.

New Work

1. Shall install 4 new campground sites 1, 4, 9 and 13 concrete parking pads.
2. All 4 campsites shall be flagged and laid out at time of pre-bid.
3. Campsites 1, 4, 9 and 13 shall all get new siemens 50/30/20amp RV pedestals run in conduit to campsites and new water lines to supply new water hydrants at campsites.
4. The Contractor shall provide and install a 60-inch-tall direct burial 20-30-50 RV power pedestal on each site by means of attaching power conduit in manufacture provided location on each pedestal. The Contractor shall ensure there is 24 inches buried on each pedestal with 33-c gravel tamped and compacted at 4-inch intervals to support pedestal and back fill the excavation site. The Contractor shall attach power legs, grounding, and bonding per manufactures specifications and the 2017 edition NEC. The Contractor shall ensure the receptacles are facing the left (drivers' side) side of the site with a minimum 48-inch clearance from camper pad to power pedestal.
5. The Contractor shall cut each water supply line at a point 48 inches from its existing location. The Contractor shall install 1 quarter turn ball valve at this point. The connection between this ball valve and the new hydrant shall be comprised of blue cold PEX- A-water piping. A brass thread to PEX -A- shall be used to connect to the hydrant.
6. The Contractor shall provide 1 valve box at each location of each valve installed.
7. Water hydrants shall be labeled 3-foot burial and shall have pea gravel/washed stone drainage base for the hydrant drain. The drain base shall be a minimum 1 cubic foot.

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Above the drain basin the hydrant shall be compacted in place with 33-C gravel. Hydrants shall be equipped with back flow preventers.

8. The Contractor shall seed with fescue and straw the area disturbed by the installation.
9. Campsite 1 shall be 16ft. wide x 40ft. long concrete pad with entrance ramped up to meet asphalt. Provide and install new RV pedestal with new frost-free hydrant.
10. Campsite 4 shall be 16ft. wide x 40ft. long concrete pad. Provide and install new RV pedestal with new frost-free hydrant.
11. Campsite 9 shall be a pull through 16ft. wide x 40ft. long concrete pad. Provide and install new RV pedestal with new frost-free hydrant.
12. Campsite 13 shall be a pull through 16ft. wide x 40ft. long concrete pad. Provide and install new RV pedestal with new frost-free hydrant.
13. All 4 campsites shall have a 10 x 10 concrete pad attach for picnic tables to set on.
14. All sites shall be 5" inch thick above ground level, 4000 PSI, install 2'x 2' rebar mates with 3/8" inch rebar with wire mess. Pads shall be level with crowned medium broomed sweep finish to shed water and drain properly.
15. Contractor shall saw cut joints and have 6" smooth edge around pads. Also install 33c limestone gravel around all pads to prevent trip hazards.
16. The Contractor shall use caution to prevent any damage to other campsites or other areas of campground. If any damage occurs, it shall be the Contractor's responsibility to repair.
17. If Contractor shall run in to any problems during project, they shall stop and report this to their WEST TENNESSEE REGIONAL OFFICE representative before proceeding.

Approved Brands and Specifics (or Pre-approved Equal)

Item	Approved Brand or Pre-Approved Equal	Specific Requirements
RV power pedestals	GE, Semin's, ITE	60-inch 2-foot minimum burial 20-30-50
Frost free hydrant	Woodford, Campbell, Simmons, Merrill	3 feet bury with backflow preventor

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Additional 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 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 warrantied for not less than one year from date of final inspection. Materials shall be warrantied 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.

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- 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) 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. All contractors placing bids on this project shall possess a BC (sm) license.
- 11) 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.
- 12) At all times, the Contractor shall have a copy of project specifications, permits, and certificate of insurance on-site.
- 13) Invoice shall be submitted for payment within 10 days of project completion. A copy of the invoice shall be submitted to:
Susan Blankenship 731-307-9718c or 731-968-6608o E-mail susan.blankenship@tn.gov
- 14) Facilities Management Regional Contact for this project is:
Regional Manager: Steve O'Dell 731-307-9716c 731-968-6608o e-mail steve.odell@tn.gov
Project Manager: Reid Mullins 731-412-4042c 731-968-6608o reid.mullins@tn.gov