ASPHALT ACCESS ROAD OLD STONE FORT STATE PARK



732 Stone Fort Drive Manchester, TN 37355

This invitation to bid is for a one-time purchase to furnish all material, equipment, supplies and labor necessary to asphalt access road at Old Stone Fort State Park.

A BC-B(sm), BC-B, BC-C or BC-28 Excavation License or HRA License will be required for this job.

General Conditions

- 1) On-site work shall begin no later than 10 days after receipt of purchase order unless an exception is granted by the Facilities Management Regional Manager. All project work shall be done by the contractor within 60 days weather permitting.
- 2) All work shall comply with state-approved versions of the International Building Code, standards, regulations, other applicable codes, manufacturer's recommendation, and best practices. The Contractor is responsible for all permits and associated fees.
- 3) Only the Middle Tennessee Facilities Management Office (MTRO) 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 MTRO.
- 4) The 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 Middle Tennessee Facilities Management Office.
- 6) All materials shall be installed per manufacturer's recommendation and best practice.
- 7) All dimensions listed are approximate. The 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) All bids over \$100,000 shall include provisions for a payment bond in the amount of twenty-five percent (25%) of the contract price.

Description of Demolition or Associated Work

Demolition includes properly disposing all unused trash, debris, and material off- property unless otherwise noted, in accordance with all laws and regulations.

 The Contractor shall prep site for removing debris, trees, vegetation, existing pavement to ensure a stable and durable foundation for gravel and aggregate mixture.

General Scope of Work

Specific Instructions

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- 1) The Contractor shall be responsible for all measurements and figures to ensure work is carried out and job is done in a timely and professional manner and to allow park to return to normal operation.
- 2) The Contractor shall make sure to call 811 and have all underground utilities located before work starts.
- 3) The Contractor shall provide temporary construction barriers and signage, as needed.
- 4) The Contractor is responsible for repair, replacement, or restoration of any damages to water lines, phone lines, utility lines, and park grounds at no cost to the State.
- 5) The Contractor shall seed and straw the area that was dug up during construction.
- 6) The Contractor shall take adequate provisions to protect the park personnel and park visitors throughout the duration of this job.

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- 1) The Contractor shall lay approximately 500-feet of total of asphalt aggregate, from turn around leading up to the Indian mounds, area will be marked by the Park Manager and Facilities Supervisor.
- 2) The Contractor shall excavate approximately 124-feet of existing asphalt and prep approximately 376-feet of gravel to receive asphalt.
- 3) The Contractor shall widen the existing asphalt to approximately 20-feet filling the void space appropriate subgrade and binders.
- 4) The Contractor shall lay new asphalt replicating the width of gravel road approximately 12-feet.

- 5) The Contractor shall make proper preparation of subgrade in both areas that will be uniformly connected to receive asphalt in accordance with TDOT standards.
- 6) The Contractor shall dig a stormwater drainage area adding 4-12-inch gabion stone in marked location approximately 200-feet to ensure washout does not occur.
 - a. The Contractor shall ensure that the minimal encroachment is to occur on either side of the asphalted road.
- 7) The Contractor shall install Two 16-inch x 20-feet culverts at marked locations for water runoff.
- 8) The Contractor shall install sleeving/conduit as required for utilities prior to final compaction.
- 9) The Contractor shall add 6-inches of aggregate subgrade on top of compacted subgrade, lay a prime coat on top followed by 2-inches of asphalt binder course (TDOT 307B), tack coat, and 1.5-inches asphalt surface course (TDOT 411E).
 - a. Do not lay asphalt when weather conditions are unsuitable or until the base is thoroughly dry and has set for an appropriate amount of time.
- 10) The Contractor shall always follow all "OSHA" and "TOSHA" rules and regulations during this contract.
- 11) The Contractor will be responsible to repair, replace, or restore any damage to water lines, phone lines, utility lines, and park grounds at no cost to the state.
- 12) The Contractor shall seed and straw the area that was dug up or disturbed during the construction phase of the project.
- 13) The Contractor must make adequate provisions to protect the parks personnel and visitors throughout this project.

Additional Conditions

- 1) This is a turnkey job. All aspects of this job shall be left in a finished condition: All finish work, and final cleanup are included in this contract.
- 2) All bidders are advised to visit site to verify all conditions and dimensions. No allowance shall be made by agency due to any bidder neglecting to visit the site and verifying dimensions and conditions.
- 3) The Contractor shall be responsible for determining where all utilities are on the job site and take care to protect the utilities, including any underground utilities around the job site area, from any damage caused by the demo/construction. If damage occurs, the Contractor shall repair damage within a 24-hour period from the time damage occurs.

- 4) The 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 Facilities Management, Middle TN Regional Office (MTRO) before any additional work or material are supplied.
- 5) 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 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.
- 6) 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. The 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.
- 7) The Contractor shall protect areas adjacent to his work and shall be required to repair any damage the Contractory may cause.
- 8) 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.
- 9) Unless otherwise indicated, all materials, equipment, and supplies shall be new and in good condition, and all work accomplished in a manner acceptable to Facilities Management.
- 10) Clean up of the project site shall be the responsibility of the contractor. The Contractor shall assure that job site is clean of nails, debris, etc., at end of each day to ensure safety. The Contractor shall clean up and haul away all scrap when work is completed to an approved location off state property.
- 11) The 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.
- 12) 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.
- 13) At all times, the Contractor shall have a copy of project specifications, permits, and certificate of insurance on-site.
- 14) All quotes shall be submitted to Teresa Bell within 7 days of pre-bid or from addendum date if applicable.

15) All invoices shall be submitted for payment within 10 days of project completion. A copy of the invoice shall be submitted to:

Teresa Bell, 615-797-9701, teresa.bell@tn.gov, MTRO, 2000 Jackson Hill Rd, Burns, TN 37029.

16) Facilities Management Regional Contact for this project is:

Regional Manager: Don Myatt, 615-218-7697, don.myatt@tn.gov

Project Manager: Zuri Maxwell, 615-906-0732, zuri.maxwell@tn.gov

- 17) The Contractor shall have a Certificate of Insurance on file with Facilities Management and in compliance with state regulations. The Contractor shall have insurance as shall protect the contractor from claims which may arise out of or result from the contractor's operations under the contract and for which the contractor may be held legally liable, whether such operations be by the contractor or by sub-contractor or by anyone directly or indirectly employed by any of them, or anyone associated with them for whose acts they may be liable. Sub-contractors shall also be registered in the State of Tennessee Edison purchasing system, be listed on the bid application, and shall show proof of insurance and have workers compensation.
- 18) **Note:** If the Contract resulting from this ITB is signed, the apparent successful proposer shall be registered with the Department of Revenue for the collection of Tennessee sales and use tax. The State shall not approve a contract unless the proposer provides proof of such registration. The foregoing is a mandatory requirement of an award of a contract pursuant to this solicitation.