

1. SCOPE OF WORK

A "qualified licensed contractor" (hereinafter "Contractor") shall furnish all labor, materials, equipment, component/devices, transportation, fuel, supervision, (surveying, permits, inspections, if needed) and all other incidentals necessary to complete all necessary work, all in accordance with all parts of this solicitation, using the Scope of Work for furnishing, delivery, installation of ADA (American with Disability Act) – compliant mulch with "engineered wood fiber) EWF for Various Lake County Parks.

2. BASE BID

Contractor to install ADA mulch at various Lake County Park or Lake County Water Authority Park (Hickory Point Park) using a specialized truck with a blower system, ensuring it meets ADA standards for safety and accessibility, typically made from engineered wood fiber (EWF) and designed to provide cushioning surface for children with mobility needs on playgrounds.

2.1. **Note:

ASTM F 1951 Compliance: Playground surfacing materials must comply with ASTM 1951 standards to be considered ADA accessible.

- 2.2. Depth: The mulch should be deep enough to cushion falls from the highest play equipment, usually between 6-12 inches depending on the fall height.
- 2.3. Material: Engineered wood fiber (EWF) is the preferred material due to its consistent particle size and shock absorption properties (See attached photo).
- 2.4. Professional Installation: Consult with a professional playground installer to ensure the mulch is installed correctly and meets ADA standards.
- 2.5. Contractor to submit a 2-pound sample of the engineered wood fiber (EWF) to the Office of Parks and Water Resources located at 27341 State Road 19, Tavares, FL 32778, for approval to have your bid considered for this solicitation.

3. COUNTY RESPONSIBILITIES

The County will provide an area for the Contractor to stage equipment. The County is not responsible for theft of the Contractor's items.

3.1. Miscellaneous Items to Note:

- 3.1.1. The Contractor will be responsible for planning and providing perimeter site fencing and signage as required to ensure the safety and security of the site from the public, including park neighbors and visitors, children, and staff, during painting project as well as after park hours. Park must remain open for public use during work.
- 3.1.2. Contractor is responsible for debris/trash management and must remove trash daily off County property.
- 3.1.3. Contractor is responsible to blow off all playground equipment and surrounding hard surfaces after the installation is complete.
- 3.1.4. Coordinate all work with Chris Macdonald (352) 460-2902, 48 hours prior to project starting.

3.2. Acceptance

Lake County will review each installation to determine compliance prior to final acceptance of the work. Any work not completed in accordance with the plans and specifications and rejected by Lake County must be remedied at the Contractor's expense.

3.3. **Cleaning**

Perform cleaning during installation of the work and upon completion of the work. Remove from site all excess materials, soil, debris, and equipment. Any spoils created from this work must become the property of the Contractor and must be disposed of in a legal and proper manner.

3.4. **Field Conditions**

It is the responsibility of the Contractor to verify all site conditions before they start installation. Verify and coordinate all work to playground location and dimensions. Contractor is responsible for the installation of temporary construction fencing and signage to safely enclose the work area for the entire perimeter of site work if requested.

3.5. **Installation**

Installation must be in accordance with the terms and conditions in this Invitation to Bid, Construction Plans & Specifications provided under Exhibit D and as stated in the Scope of Work.

All work must meet all applicable Federal, State, and local building codes and must be performed by a qualified Contractor.

3.6. **Lead Time**

Any long lead time must be approved by the Office of Parks and Water Resources.

3.7. **Product Handling**

Contractor is responsible for removing any ADA mulch materials not approved by the Office of Parks and Water Resources.

3.8. **Property Replacement**

Property at the site, including turf (rubber, sod), concrete pavement, asphalt, lime rock path, and fencing requiring movement during installation, or any other damage due to the work performed by contractor must be reinstalled, repaired, or replaced before final payment is made.

3.9. **Safety Precautions**

Contractor is responsible for initiating, maintaining, and supervising all safety precautions in connection with the work and applies throughout the contract term. The Contractor must erect and maintain all reasonable safeguards for safety and protection, including posting danger signs and other warning signs against hazards. It is the responsibility of the Contractor to provide a safe environment for park patrons and must monitor and maintain fencing/barricades to ensure continued safety if requested.

3.10. **Use of Site**

Contractor must confine its operations at the site to areas permitted by law, ordinances and permits. The Contractor must not unreasonably encumber the site with materials, equipment, or trailers. Contractor shall not cause the entrance to be blocked or otherwise prevent reasonable access to the site, other working, and parking areas, completed portions of the work and/or properties and storage areas. The Contractor must be given twenty-four (24) hours' notice by the County representative to move the materials, equipment, or trailers at the Contractor's expense.

3.11. Vendor Submittal

Submit product data/specification and 2-pound sample bag to Office of Parks & Water Resources for review and approval of all items of work if requested. All submittals to be approved by Parks & Water Resources prior to Contractor delivering materials to job site.

3.12. Workmanship

- 3.12.1. All furnishings described in this solicitation must be installed by qualified tradesman. All installation work and materials to be per manufacturer's specifications, or as directed by the Owner's Representative.
- 3.12.2. All work and materials are subject to the approval of the County.
- 3.12.3. All products must be inspected by the County for damage and chipped or marred finish. Contractor must replace any damaged or rejected products at no additional cost to the owner. The owner's representative may at his option authorize acceptance of chipped or scratched painted surfaces repaired by Contractor at his own risk.

[The remainder of this page is intentionally left blank.]



