

1. SCOPE OF WORK

A “qualified licensed contractor” (hereinafter “Contractor”) shall furnish all labor, materials, equipment, component/devices, transportation, fuel, supervision, surveying, permits, inspections, and all other incidentals necessary to complete all necessary work, all in accordance with all parts of this solicitation and Construction Plans & Specifications provided in Exhibit D for the installation of ADA concrete sidewalks at Pine Forest Park, 32520 CR 44, Deland, FL 32720.

2. BASE BID

2.1. Contractor to construct and provide a complete turn-key ADA concrete sidewalk system to include approximately three hundred twenty-five (325) linear feet of 6-foot-wide concrete sidewalk, approximately one hundred twenty-five (125) linear feet of 10-foot-wide concrete sidewalk with concrete steps, and a concrete pad that will be approximately eighteen hundred (1,800) square feet.

2.2. ****Note:** Contractor must obtain Lake County Parks staff inspection approval prior to pouring concrete, refer to the *Concrete Pad & Sidewalk Pre-Pour Concrete Inspection/Approval* form included as Exhibit E, which must be submitted to Shane Strew at the Office of Parks and Trails: Shane.Strew@lakecountyfl.gov for approval a minimum two (2) days before pouring concrete. This inspection is in addition to inspection by the Building Inspector.

2.3. Installation of ADA concrete sidewalks, steps, and concrete pad.

2.3.1. **6-foot-wide ADA concrete sidewalks** shall be approximately 325 linear feet, six (6) inches thick, fiber reinforced, 3,000 PSI concrete, broom finished. Please refer to Construction Plans & Specifications provided in Exhibit D for locations and specific dimensions.

2.3.2. Contractor must get Parks inspection and written approval before pouring concrete. The Contractor must provide testing demonstrating that base and subgrade for the concrete pad area have been compacted to 98% modified Proctor (T-180) prior to pouring concrete.

2.3.3. Provide tooled control joints, sectioning concrete into segments. Joints to depth of 1” minimum.

2.3.4. 10-foot-wide ADA concrete sidewalks including steps shall be approximately 125 linear feet, six (6) inches thick, fiber reinforced, 3,000 PSI concrete, broom finished. Please refer to Construction Plans & Specifications provided in Exhibit D for locations and specific dimensions.

2.3.5. Concrete pad to connect sidewalks to existing dugout area concrete shall measure approximately thirty (30) feet by sixty (60) feet, six (6) inches thick, fiber reinforced, 3,000 PSI concrete, broom finished. Please refer to Construction Plans & Specifications provided in Exhibit D for locations and specific dimensions.

2.3.6. Contractor must not impact / damage any existing infrastructure.

3. “EQUAL” PRODUCT CAN BE CONSIDERED

3.1. If a product or service requested has been identified in the specifications by a brand name and has not been notated as a “No Substitute” item, such identification is intended to be descriptive and not restrictive and is to indicate the quality and characteristics of product or service that will be acceptable. Vendors offering an alternate product will be considered for award if such product is clearly identified in the bid or proposal and is determined by the

County to fully meet the salient characteristic requirements listed in the specifications. An alternate product will not be considered for any item notated “No Substitute”.

- 3.2. Unless the vendor clearly indicates in its bid or proposal that it is proposing an alternate product, the bid or proposal shall be considered as offering the same brand name referenced in the specifications.
- 3.3. If the vendor proposes to furnish an alternate product or service, the brand name of the product or service to be furnished shall be clearly identified. The evaluation of the bid or proposal and the determination as to acceptability of the alternate product or service shall be the responsibility of the County and will be based upon information furnished by the vendor. The County will not be responsible for locating or securing any information which is not included in the bid or proposal. To ensure that sufficient information is available, the vendor shall furnish as part of the bid or proposal all descriptive material necessary for the County to determine whether the product offered meets the salient characteristics required by the specifications. Failure to do so may be considered a material deviation supportive of rejection of the bid.

4. COUNTY RESPONSIBILITIES

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

4.1. Miscellaneous Items to Note:

- 4.1.1. 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 construction as well as after park hours. Park must remain open for public use during work.
- 4.1.2. Contractor responsible for providing all necessary clean fill material, limerock and grading and compaction to prepare site area before installation of concrete.
- 4.1.3. Contractor responsible for locating/identifying all utilities before starting construction, refer to Utilities section below for additional requirements. Contractor must take every precaution to avoid damage to any underground utility. Contractor will be responsible for any damage caused to the existing utilities. In the event that the contractor or any of his subcontractors damages an existing utility, the contractor will be responsible for the repair and must repair the same at his own cost.
- 4.1.4. Contractor to remove and relocate existing fencing and park signs/kiosks as necessary for the construction of proposed park improvements.
- 4.1.5. In accordance with 2 CFR 200.319 and contract agreements between the County and HUD, the Contractor shall not require the use of materials, products or services that unduly restrict competition.
- 4.1.6. Contractor is responsible for debris/trash management and must provide a dumpster or must remove all construction debris/discarded materials/trash on a daily basis. No discarded construction material shall be dumped or remain on site unless contained within a dumpster provided by the Contractor. Dumpsters must be properly maintained to prevent overflow of debris.
- 4.1.7. Contractor is responsible for re-grading and re-sodding all areas impacted by construction for the new facilities. Contractor shall provide all sod required. No grass seeding allowed.

- 4.1.8. Zoning permit and Building permits are required for the proposed improvements (ADA concrete sidewalks, steps, and concrete pad.). Refer to Permit Requirements section below for additional requirements.
- 4.1.9. Contractor will be required to provide a timeline/work schedule and a detailed cost breakdown (schedule of values) at the preconstruction meeting for review which shall be the base for all payment applications.
- 4.1.10. Coordinate all work with Shane Strew (352)516-4916, 48 hours prior to delivery & installation to Pine Forest Park.
- 4.2. **Acceptance**
Lake County will review each installation to determine compliance prior to final acceptance of the work. Any work not installed in accordance with the plans and specifications and rejected by Lake County must be removed and replaced at the Contractor's expense.
- 4.3. **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.
- 4.4. **Field Conditions**
It is the responsibility of the Contractor to verify all site conditions before they submit their bid. Verify and coordinate all work to field locations and dimensions. Contractor is responsible for the installation of temporary construction fencing and signage to safely enclose the work area along with silt fencing for entire perimeter of site work.
- 4.5. **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 qualified licensed Contractors in their respective areas (electrical, mechanical, plumbing, fire, etc.). The Contractor must complete all work per Construction Plans & Specifications.
- 4.6. **Lead Time**
Any long lead item must be ordered within one (1) week of issuance of project purchase order. Proof of purchase will be required.
- 4.7. **Permit Requirements**
Contractor responsible to obtain all necessary permits and must include on his bid all related costs for providing all necessary engineering drawings for the construction of the proposed improvements. Contractor is responsible for obtaining all necessary building permits and inspection approvals and paying all related cost/fees for the required work included under this solicitation. Contractor is also responsible for obtaining directly from the engineering firm at his own expense, if needed, any necessary engineering drawings (CAD drawings, signed/sealed electronic plans, or hard copies). Contractor must provide a copy of all obtained permits to the Office of Parks & Trails prior to the start of construction. Contractor responsible for installing a Permit Posting Box Unit. Approved plans and permits must be available on site for the inspector. For questions regarding building permits and review process please contact the Office Building Services at (352) 343-9653.

4.8. Product Handling

Contractor is responsible for the proper packaging, shipping, handling, and storage of materials to be incorporated in the work, so as to ensure the preservation of the quality and fitness of the materials for proper installation as required by the contract documents. Deliver products to site in manufacturer's containers or packaging. Provide storage containers for material as necessary. Provide manpower and equipment to off load equipment at jobsite per scheduled delivery. Provide dumpsters for cardboard waste and packing debris. Provide adequate security to protect delivered products from theft, vandalism, or damage during the installation. Contractor must return all damaged products to manufacturer.

4.9. Property Replacement

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

4.10. 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.

4.11. 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.

4.12. Utilities

Contractor is responsible for making appropriate contact to ensure utility locations have been marked prior to excavation and trenching. Call 811 before you dig (www.Sunshine811.com). The Contractor must protect all utilities (including irrigation) encountered while performing its work. The Contractor must exercise due care when excavating around utilities and must restore any damaged utilities, at its own expense, to the same condition or better as existed prior to start of work.

4.13. Vendor Submittal

Submit product data/specification and shop drawings to Office of Parks & Trails for review and approval of all items of work. All submittals to be approved by Parks & Trails prior to Contractor delivering materials to job site.

4.14. Warranty and Guarantees

Warranty requirements are per specification requirements. Contractor must furnish the Office of Parks & Trails with a signed minimum one (1) year warranty and maintenance program covering all systems for a minimum one (1) year from the date of final acceptance of the project by Lake County. The Contractor is responsible for securing warranties and guarantees for any materials, equipment, or fixtures to be incorporated into the project.

4.15. Workmanship

- 4.15.1. 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.
- 4.15.2. All work and materials are subject to the approval of the County.
- 4.15.3. 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.

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