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 Scope of Work for the installation of a 5 ft. high x 265 ft. long retaining wall with cap stone at East Lake Sports & Community Complex – 24809 Wallick Rd. Sorrento, FL 32776.

1. **BASE BID**

Contractor to construct and provide a complete turn-key installation of a 5 ft. high x 265 ft. long units of 18 in. x 8 in. x 12 in. retaining block (A1 Block) or approved equal and a 265 ft. long cap stone.

* 1. \*\*Note: Contractor must obtain Lake County zoning and building permits and inspection approvals and paying all related costs / fees for the required work included under this solicitation.
	2. Includes the installation of rebar or any aggregate, geotextile fabric and geogrid reinforcement needed for installation, backfilling, any drainage material needed for a turn- key project.
1. **“EQUAL PRODUCT CAN BE CONSIDERED**
	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”.
	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. 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.
2. **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.

1. **MISCELLANEOUS ITEMS TO NOTE**
	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.
	2. Contractor responsible for providing all necessary clean fill material, grading and compaction to prepare site area for the installation of retaining wall.
	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. If 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. Contractor to remove and relocate existing fencing and park signs/kiosks as necessary for the construction of proposed park improvements.
	5. Contractor is responsible for debris/trash management and must provide a dumpster or must remove all construction debris/discarded materials/trash daily. 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.
	6. 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.
	7. Zoning and Building permits are required for the proposed improvements. Refer to Permit Requirements section below for additional requirements.
	8. 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.
	9. Final Payment: A Certificate of Completion issued by the Office of Building Services, (352) 343-9653, must be provided on or before submittal of the final payment application.
	10. Coordinate all work with Chris Macdonald (352) 460-2902, 48 hours prior to delivery & installation to East Lake Sports & Community Complex.
	11. **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.

* 1. **Filed 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

* 1. **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. Location to be determined by the Office of Parks and Water Resources.

* 1. **Permit Requirements**

Contractor is responsible for obtaining all necessary zoning and 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 & Water Resources 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.

* 1. **Product Handling**

Contractor is responsible for the proper packaging, shipping, handling, and storage of materials to be incorporated in the work, 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.

* 1. **Property Replacement**

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

* 1. **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.

* 1. **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.

* 1. **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.

* 1. **Workmanship**
		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.
		2. All work and materials are subject to the approval of the County.
		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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