



Poinclana Middle School Playing Field Athletic Scope for Renovation

6.8.23

BASE BID

- 1 Contractor (Burke Construction Group, aka BCG) will provide Non-Selective Herbicide (Glysofphate) and "Hellfire" additive, along with Blue Spray Dye. 5 quarts per acre for Glysofphate- recommended rates for Additive and Dye as manufacturer recommends and or as needed before Mobilization as early as a 1 to 2 weeks prior.
- 2 Contractor (BCG) will mark all existing Irrigation Improvements using Pin Flags and or wooden stakes. City of Key West will help by operating the Irrigation System for location purposes.
- 3 Contractor (BCG) will Roto-Till existing Sod into the existing rootzone sand up to 6 inch depth. The Roto-tilling will be done at a minimum of 4 passes with the intention of total pulverization of organic and thatch materials. Contractor CANNOT go past the 6 inch depths due to DEP regulations. Contractor will take precaution to protect existing Irrigation Heads. Any damaged heads will be replaced at expense of Contractor.
- 4 Contractor (BCG) will Laser Grade the entire Field (122,550 SF) using a laser guided leveling attachment. Either Tractor pulled using 75HP or less having turf tires (no Ag Tires will be allowed), or a Tracked skidsteer with Laser Attachment. Contractor will protect Irrigation Heads and is responsible for setting Heads at Final Finish Elevations before sodding.
- 5 Contractor (BCG) will run Irrigation System and have it inspected by City of Key West Staff before sign-off and before Sodding Operation commences.
- 6 Contractor (BCG) will be responsible for any and all M.O.T. for this Project. To include any flagmen or Road Guards as needed.

Contractor (BCG) will hire a Grassing Sub-Contractor (Quality Grassing Servies, aka QGS) which specialises in the installation of Big Roll Sod. This specialty contractor will be in the regular business of providing and installing Big Roll Sod on Athletic Fields. Slab Sod WILL NOT BE ALLOWED. Sodding Contractor Resume will be submitted at time of bid showing Completed Projects at the Professional, University and High School level. References for 5 recent

- 7 Installations will be required and reviewed before Contractor Approval by City of Key West.
- 8 Sodding Contractor (QGS) will be responsible for Delivery, Unloading and Installation of Sod. Sod must be cut/harvested and delivered and installed within 24 hours of harvest. Sodding Contractor will remove all Tubes, and Netting from Sod Rolls. All Tubes and Deposits/ Returning of Tubes for such will be responsibility of Contractor or Sodding Contractor. Contractor will provide dumpsters for Sod Netting and any left over Sod scraps, etc.. Sodding Contractor will roll the entire Sodded Area daily after Installation. The Contractor will be responsible for filling any gaps with 329 sand as needed or as directed by CKW Staff.

Approved Sod Varieties will be as follows: Certified 419 Bermuda, Certified Celebration Bermuda or Certified Latitude 36 Bermuda. No other Bermuda Sod will be approved without owner pre-approvals. Sod and Sod Certification Certificates will be provided to CKW Staff on a daily basis. Sod Farm will provide certificate/ proof of spraying for worms and other Insects within one week of harvest.

- 10 Contractor (BCG) will be responsible for keeping the Finish Grade during the sodding process by utilizing the Laser Attachment and Grading Equipment. Contractor will be responsible for running the Irrigation system before, during and after the Sodding Operation for 24 hours after final completion.

11 Contractor (BCG) will provide and install the following Post Plant Fertilizer - 15-2-15 Mini Prill with 1% Ronstar at 200 pounds per Acre. Thoroughly watering in after Spreading fertilizer.

- 12 Contractor (BCG) and Sodding Contractor (QGS) will do a final walk-thru with City of Key West Staff and will remove and replace any Sod deemed unacceptable by CKW Staff. All Sod replaced will be at the expense of the Contractor.

13 Contractor (BCG) will include in their Bid Price the delivery of 329 Sand from Witherspoon or Ortona Mines 128 tons delivered to the site at CKW Staff direction for topdressing purposes. CKW will handle deliveries, stockpiling and Topdressing Sand Installation. 128 tons or 6 full dump truck loads. This material will be coordinated after Sodding Completion.

BASE BID 1 LS \$ 239,900.00

Sodding Sub-Contractor Resume

Quality Grassing located in Lithia FL. Same contractor who originally sodded Poinclana a few years ago. Annual Contracts with TB Buccaneers to replace Stadium Field weekly during NFL Season. All Grassing Operation for Boston Red Sox STF, Astros STF, Bluejay STF, Cardinals STF etc.. 3 fields at TB Rowdies USL, Numerous Athletic Fields at USF, UCF and UM. Hundreds of NCAA Fields and High Schools and Golf Courses.

Additional information regarding the project and the contractor's qualifications and experience is provided in the attached documents.

Alternate

- A1. Provide and install 2 inches of 329 sand from Witherspoon or Ortona into the tilled soils and re-till these 2 inches to incorporate the soils together, before Final Laser Grading Operations. Approx 1034 Tons of 329 sand. Delivery Tickets to be provided on a daily basis to CKW Staff. 1034 tons 100 \$ 103,400.00