

MEMO

To: Collier's Reserve Country Club Golf Course Bidders

From: Steve Forrest, Hills • Forrest • Smith
Shawn Smith, Hills • Forrest • Smith

Date: October 18, 2019

RE: Collier's Reserve C.C. – Golf Course Renovation / Restoration (Reduced Scope)

Collier's Reserve Country Club, located in Naples, Florida, invites bids for the renovation of the golf course and practice facilities. Note the scope of the work has been reduced from the previous bid. The following is a summary of the project.

1. The scope of work includes:

- a. Demolition - The gravel from the existing greens is to be disposed of in bury pits onsite. The existing greens mix and bunker sand is to be used as general fill material as needed on site.
- b. Greens - All green complexes are to be rebuilt and expanded out to their original perimeters. All effort is to be made to preserve the existing irrigation loop. Some greens will be expanded beyond the original perimeter to capture additional cupping areas. The general contour of the greens will remain the same, although there will be some softening (see Green Sheets for details). A Greens Encroachment Barrier (<http://www.tomwaitgolf.com/the-greens-encroachment-barrier>) is to be installed by the golf course contractor per the manufacturer's recommendation once the grass has reached 80% establishment.
- c. Tees – All existing turf, organic build-up and six inches (6") of subsoil is to be removed from the tees on the course and disposed of in a bury pit with a minimum of 2' of cover over it. Four inches (4") of clean soil from elsewhere on site shall be brought in and compacted. Two inches (2") of mix (80/20) shall then be installed and serve as the base for the new tees.
- d. Bunkers – All bunkers are to be rebuilt with flat sand floors with a modest (1-2') sand flash for visibility. The faces of the fairway bunkers are to be laid back slightly (3:1) with the greenside bunkers being steeper (2:1).
- e. Drainage – All existing golf course drainage will be replaced and the surrounds of each of the drain inlets regraded to provide positive surface drainage. Care is to be taken to minimize disturbance in areas where only the drainage is replaced and no additional grading is required.
- f. Cart Paths – Most cart paths on the course will remain with only smaller sections being realigned or rebuilt as part of a larger grading effort or to minimize their visibility. There is more significant cart path work on both ends of the range.

- g. Grassing – In these of isolated drainage replacement, the existing turf will be harvested and relayed following the installation of the new drainage. Note that a 15,000sf allowance of sod has been provided to supplement turf loss that occurs during the strip/relay process. In the areas where grading will take place, the Club will kill and scalp the existing turf where applicable. The contractor will be responsible for tilling all the disturbed areas (dead and alive) that are not a part of the strip/replace areas. The Club will be responsible for all pre-plant applications.
 - h. Irrigation – An allowance has been provided for irrigation repairs / retrofits. The work will be completed by both the Club's Maintenance Staff and the Golf Course Contractor. The Golf Course Contractor is responsible for coordinating their efforts with the Club during construction.
 - i. Pond Bank Reconstruction (SOX Erosion Solutions) – The pond banks on holes #6 and #15 will be reconstructed using the SOX Erosion Solutions method and will be completed by the SOX crew. The SOX Erosion System is anticipated to be a combination of Shoresox and Dredgesox. The SOX will be installed 3-5' inside the water line where a minimum 18" high 3:1 lake bank can more easily be created. The golf course contractor is responsible for creating the bench for the SOX and the SOX crew will install the SOX and backfill behind it. Any muck soils along the shoreline are to be removed by the golf course contractor and replaced with suitable material. Please include an allowance of eight 12" drain inlets and 400lf of 6" solid pipe to be added as needed above the Sox system. The SOX crew is a subcontractor of the golf course contractor. Please include their cost in your pricing.
 - 1. Jake Shay
 - 2. SOX Erosion Solutions™
 - 3. 950 Peninsula Corporate Circle, Suite 3018
 - 4. Boca Raton, FL 33487
 - 5. Office: (561) 501 - 0057
 - 6. Mobile: (561) 568 - 8009
 - 7. www.soxerosion.com
 - j. Staging & Access – Access to the site will be primarily through the main gate. Limited (non-material delivery) access will be provided at #5 fairway near the pump house. The Club is also working on potentially gaining another access point behind #6 green. The staging area will be on the south end of the range.
 - k. Bridges - All bridges on the golf course are rated at 10,000lbs. All new bridges should be rated the same.
 - l. Gravel – Note that all granite gravel previously bid it to be substituted with Miami 89 gravel.
2. Construction is scheduled to begin on April 5, 2021, and all grassing is to be completed by August 7, 2021. An add alternate price has been included in the Itemized Bid Form in the Club chooses to delay construction until 2022.

3. Bids are due by 2:00 pm EDT on November 1, 2019. Please email your bids to spforrest@hillsforrestsmith.com and ssmith@hillsforrestsmith.com. Please submit any questions in email to both Steve and Shawn by October 29, 2019.
4. The Bid Package includes:
 - a. Construction Drawings in AutoCAD format (Including two xreferenced aerals)
 - b. Construction Drawings in PDF format
 - c. Green Sheets in PDF format
 - d. Golf Course Construction Specifications Book
 - e. Itemized Bid Form in Excel format
5. Bids will be Lump Sum with Unit Prices for Additions and Deletions to Scope of Work.
6. An Itemized Bid Form is included. Quantities have been provided to assist you with preparing your bid. Please verify all quantities. Allowances have also been included for various items. Those allowances have been identified on the Itemized Bid Form.