



Request for

Quote



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INTRODUCTION

Contact Information:

Contact: Jeff Hudnall, Director
Address: Turtle Cove Condominium Association
1213 Linda Road
Okeechobee, FL 34974
Phone: 863-824-2240
Email: tccaglades@yahoo.com

The purpose of this document is to provide contractors with all necessary information to use to provide competitive pricing for the replacement of Turtle Cove's six electrical stanchions as detailed later in this document. Contractors who provide pricing are not guaranteed to be awarded the contract as this is a competitive bidding process, reviewed and approved by the Turtle Cove Board of Directors.

Background:

The Turtle Cove Condominium Association is a 55 and over, senior community of seventy (70) lots, established in 1985. On completion, each lot was originally intended to be occupied by one recreational vehicle (RV). Owners were considered part-time, and park models were not prevalent at the time. Over the years, the RV's have been replaced, exchanging their 30-amp power requirement with park models that often require 100 amps or more. Today, approximately 75% of the lots have park models and nearly 25% of these are occupied on a full-time basis.

The electrical system in Turtle Cove is comprised of seven (7) stanchions, each fed by overhead wires from a Florida Power and Light transformer on a near-by power pole. The wires are fed through a weatherhead, down a mast and into the meter bases for that section of the park. Meter bases are mounted on Unistrut suspended by two posts sunk into the ground. Please refer to the attached pictures for additional details.

Over the years, the electrical structure has fallen into disrepair. Six of the seven stanchions need to be rebuilt/replaced as detailed in the following Scope of Work.

1. SCOPE OF WORK

Carefully review the following information outlining the requirements for this project. Any questions should be directed to the contact person previously identified in this document. Review all pictures and the plat of survey to ensure understanding of the current conditions.

- Contractor is responsible for obtaining all permits, calling in all inspection requests, and interfacing with all county representatives. Contractor is responsible for getting final sign-off from Glades County as well.
- On project initiation, contractor will engage with the local FPL representative and continue to communicate throughout the project as necessary to ensure all work is consistent with FPL requirements.
- Prior to commencement of work, Turtle Cove will ensure any landscaping or decorative lattice around the site is removed to provide access to the work area. However, some sites are located between park models with mature trees and plants near-by. Those will not be removed. The contractor is encouraged to review the photos and do a site visit as necessary to understand the working conditions.
- Contractor will work with FPL on day one to ensure the power is disconnected prior to any work commencing. Work cannot be done on live wires in the park.
- After disconnection of power, contractor will completely disassemble the stanchion and disconnect all existing power feeds into the meters and into individual lot owner disconnects as necessary to access the stanchion structure.
- The old structure will be completely removed and new 4"x4" weather treated posts installed with new Unistrut supports for both the meter bases and the individual unit owner disconnects.
- Note that all meter bases, wires, disconnects and circuit breakers, as well as the power pole supporting the weatherhead will not be replaced. Although the threaded meter hubs at the base of many of the masts are cracked and will need to be replaced. Concerns about the reuse of components should be discussed with the Turtle Cove rep.
- Meter bases and related electrical components will be attached to the new structure and all electrical connections reestablished.
- Contractor will work with FPL to reenergize the system so testing can be conducted.
- Representatives of Turtle Cove will be available to spot check power going into individual homes if necessary.

- On completion of the work, the contractor will remove all debris including posts, metal, etc from Turtle Cove. Dumpsters will not be available for debris generated during the project.
- The site will be leveled by the contractor. However, the contractor is not responsible for any decorative lattice work or landscaping that was removed during the project.
- Our expectation is that power will only be off from 8 am to 5 pm on the day work is being performed and that each stanchion will take one business day to complete. If it's necessary to have the power off for longer, the contractor must discuss this with the Turtle Cove rep prior to starting work for the day.
- A Turtle Cove rep will be available all day while work is being completed in case issues arise.

Additional Information:

The winning bidder will be awarded work on all six stanchions. Turtle Cove will work with the contractor to develop a schedule for the work to be completed. Payment terms will be 30% downpayment on contract signing and the balance net 10 days after work is completed.

2. OPTION

Underground Utilities:

Turtle Cove's preference is to take all utilities underground. This will keep them better protected during weather events and minimize power outages. However, cost is a consideration, as running wires underground adds significantly to the project's cost. As an option, Turtle Cove would like the contractor to develop a separate cost for performing this work. Details are below.

- Contractor will engage with the local FPL representative and continue to communicate as necessary throughout the project to ensure all work is consistent with FPL requirements. Anything required by FPL to bring the utilities underground such as work boxes or load calculations will be done by the contractor.
- Boring contractor must understand where all infrastructure is located before commencement of work. Over the years, many water lines and electrical lines have been added in addition to the ones owned by Turtle Cove. Damaged or broken pipes will be repaired by the contractor at their expense.
- Because boring is more time consuming, contractor must work with Turtle Cove to develop a schedule of work that minimizes the time owners will be without power.
- Contractor will perform work as specified in the Scope of Work previously detailed until the site is clear and ready for boring with the exception of removing the weatherheads, pole, and masts.
- Contractor will bore from the work box (if one is already in place), under the road to the electrical stanchion, installing 2" PVC pipe. There are currently two work boxes available for use. It is assumed that FPL will require installation of four more for the remaining sites. Please review the pictures that follow.
- PVC pipe will be connected to the underside of the meter bases.
- Contractor will pull all wires from the work box to the new stanchion. Wire size will be determined by contractor with input from Turtle Cove and FPL.
- After the stanchion is rebuilt, FPL and/or contractor will make the connections in the work box and FPL will reenergize the system.

Additional Information:

Please provide pricing as a separate line item for underground utility work. Identify if you will be doing the work or an additional contractor. Turtle Cove will either do all of the six stanchions

with underground wiring or none of them. The winning bidder will be awarded work on all six stanchions. Turtle Cove will work with the contractor to develop a schedule for the work to be completed. Payment terms will be 30% downpayment on contract signing and the balance net 10 days after work is completed.







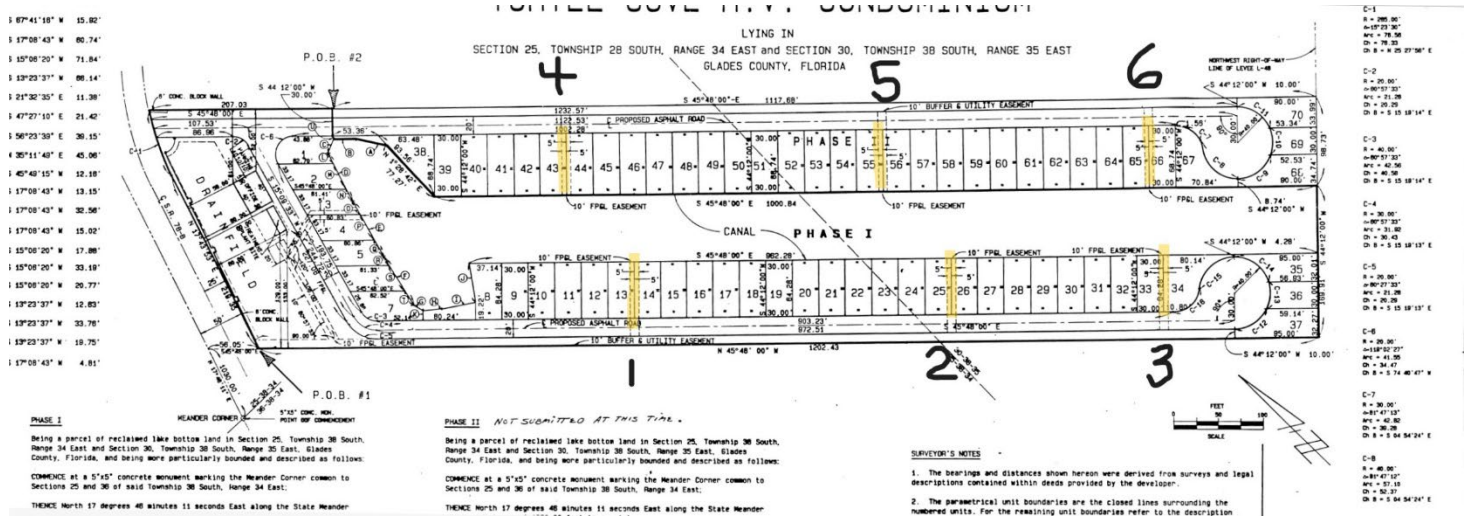








3. PLAT OF SURVEY



APPENDIX

Stanchion I











Stanchion 2











Stanchion 3



Stanchion 4







Stanchion 5













Stanchion 6









