TURTLE COVE (GLADES) CONDOMINIUM ASSOCIATION, INC.

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Memorandum of Understanding

Project background:
Turtle Cove (Glades) Condominium Association (the client) is a 70-unit RV park established in 1985. On-site wastewater treatment is performed through a "package" type plant, licensed through the state of Florida. Previously, the plant, which is managed by a third party, operated within the discharge limits for nitrates as outlined in its Florida DEP permit. Recent changes to Florida discharge limits were implemented at the state level and written into the last permit renewal for the sewer plant. Engineering analysis determined that the plant, as currently operated, does not meet the new discharge limits (engineering report is attached).

Turtle Cove's wastewater treatment plant operates using a mechanical timer that turns a blower on and off at pre-programed times determined through trial and error over years of sampling and testing.

Proposed solution:
Jan and Jeff Services (the contractor) proposes the use of an ORP monitoring system to automate the operation of the blower to facilitate and maximize the breakdown and removal of nitrogen and phosphorus to help the plant achieve compliance with state discharge limits. Their proposal is estimate number 1104 and included with this memorandum.

Scope of work for J&J Services Proposal:
The client's sewer plant is not currently grounded in a way that would protect the sensitive equipment required for the ORP system. Therefore, the contractor will ground the plant using ground rods and #4 copper wire tied into the existing Florida Power and Light ground. Grounding of the plant is NOT covered in the J&J Services proposal. This cost will be handled under a separate agreement.

The contractor will provide and mount a weatherproof box near the existing controller box to be used to house the electronic equipment for the ORP system. The contractor will mount the ORP probe and wire the probe into the new controller. The new system will then be tied into the existing controller. All wires, regardless of voltage, will be run through PVC pipes where practical.

Any electrical work, regardless if done by the contractor or a subcontractor hired by the contractor, must be done by individuals or companies that are properly licensed with the state of Florida and insured.

The plant must be configured in such a way that if the ORP system fails, the existing controller will take over and the system will revert to the current operating configuration until maintenance and/or repairs are performed.

The contractor is responsible for establishing the initial upper and lower limit settings for the controller operation, as well as making modifications, as necessary to help achieve the nitrogen and phosphorus reduction standards. However, the client understands that, although this system works successfully in several other similar plants, successfully obtaining and maintaining the required limits is not guaranteed by the contractor.

The contractor will work with the client and the client's vendor to train operator(s) on the ORP system.

Client's responsibilities:
The client will be responsible for all communication with the Florida DEP regarding this project including providing updates as required by the client's current permit and administrative order. The client will rely on the contractor to provide schematics and/or other materials to help with this effort.

The client will notify their current plant operator and inform them of the project. They will also work with the contractor and plant operator to facilitate cooperation and scheduling between all parties for installation and training.

The client will work with the current plant operator to collect samples and perform analysis as required to assist the contractor in adjusting the system (dialing it in).

Payment Terms:
The client agrees to pay the contractor for 1/3 of the contract price on contract execution.
The client agrees to pay the contractor for 1/3 of the contract price on completion of the installation of the system.
The client agrees to pay the contractor for 1/3 of the contract price when the system is operating properly, training is complete, and any final issues have been corrected.

Note:
The client understands that the plant, at completion of the project, may not be meeting the state objectives even though the ORP system is working as designed. In this case, payment is still due to the contractor. Additionally, although the reduction of phosphorus has been noted as a part of this process, the contractor does not make any representations regarding any planned reduction of phosphorus. Once the ORP system is implemented, the client may still have to pursue additional methods of reducing this compound.