

STATEMENT OF WORK

Pond and Fountain Maintenance

REQUIREMENTS

The contractor shall provide all supplies, materials, equipment, labor, supervision, management and transportation to perform “all-inclusive” Lake and Fountain Maintenance for Southeast Pond Expansion also known as “Lake Timucuan”; the pond, a Swift Mud Class 4, is located at the intersection of Hoover St. and Bill Young Blvd. on Bay Pines VA Healthcare System's (VAHCS) station at 10000 Bay Pines Blvd., St. Petersburg, FL. This is an all-inclusive maintenance plan that covers all equipment, parts, and services. On September 29, 2006 Southwest Florida Water Management District issued permit number 44020224.003.

The Contractor shall manage this 8.12 Acres, 2,589 total linear foot perimeter, 3-5 foot approximate depth waterway to include weed control, lighting, to certain strength, water testing, stocking of fish and pond skimming. Treatment type is Effluent Filtration.

The maximum drawdown from the horizontal well system is 3.55 feet. The background inflow rate is approximately 1,100 gallons per day (gpd). A mixing zone is not required. A variance is not required.

Environmental Considerations:

No wetlands or other surface waters exist within the project area.

A regulatory conservation easement is not required.

A proprietary conservation easement is not required.

The Contractor shall manage and maintain two (2) 3HP TriTier Floating Fountains and one (1) Vertex Aeration System in accordance with the terms and conditions of this Statement of Work. This is an all-inclusive maintenance plan that covers all equipment, parts, and services. Contractors may maintain the current floating fountains and aeration system or chose to provide pricing for the installation of brand name or equal systems, as part of their initial quote. If the contractor chooses to replace the current system with a new brand name or equal system after contract award, they will do so at no additional cost to the Government.

The Contractor must have an Aquatic license for the state of Florida.

1. GENERAL:

All work is to be performed in accordance with guidelines established by Federal, State and local ordinances and with all terms, conditions, provisions, schedules and specification provided herein.

2. TERMS OF CONTRACT:

This contract is effective one year from date of award plus four (4) one-year options that may be exercised by the V.A. The contract is subject to availability of funds.

3. WORK HOURS:

The services covered by this contract shall be furnished by the Contractor as defined herein. The Contractor will not be required, except in case of emergency, to furnish such services during off-duty hours as described below.

The following terms have the following meanings:

(1) Work hours: Monday through Friday, 8:00 a.m. - 4:30 p.m.

(2) National Holidays: The 10 holidays observed by the Federal Government are listed in Table 1:

Holiday:	Date observed:
New Year's Day	1 January
Martin Luther King's Birthday	Third Monday in January
President's Day	Third Monday in February
Memorial Day	Last Monday in May
Independence Day	4 July
Labor Day	First Monday in September
Columbus Day	Second Monday in October
Veterans Day	11 November
Thanksgiving Day	4th Thursday in November
Christmas Day	25 December

Table 1

And any other day specifically declared by the President of the United States to be a national holiday.

(3) Off-Duty hours: Friday through Monday, 4:30 p.m. - 8:00 a.m. The Contractor must obtain authorization from the Contracting Officer or the COR Designee for any service outside the normal administrative working hours.

4. WEED CONTROL AND ALGAE CONTROL

The primary goal of maintenance is the suppression and elimination of exotic and invasive plant species so that beneficial, native species will flourish. Invasive native species will be controlled in order to maintain an esthetically pleasing and natural look around the lakes. Please note that some vegetation like Water Primrose, Cattails and Brazilian Pepper require many months to decompose. Unless otherwise noted, it is vendor's responsibility to remove this dead plant material. In addition, please be aware that some plant species are much more difficult to control, sometimes taking several months of treatment. Preserve management involves suppression and elimination of exotic and

invasive plant species so that beneficial, native species will flourish. Vegetation is left in place unless otherwise noted. All exotic plants will be treated with EPA approved herbicides.

During the months of October, November, December, January, February and March, weed control to the lake will be performed monthly and during the months of April, May, June, July, August and September weed control will be accomplished twice per month. This will include the maintenance of all existing noxious aquatic weeds growing in the waterways, including the alligator weed along the edge of the entire lake. When performing weed and algae control, the Contractor will spray or use dyeing agents to control and/or to deter unwanted growth in accordance with local /state and federal guidelines. Contractor will be responsible for removal of unwanted weeds which includes gathering up and removing from pond and removing from station. All chemicals used for weed and algae control will be in accordance with all local/state and federal guidelines. The contractor will utilize a pond skimmer device for the removal of floating debris, filamentous algae, duckweed, leaves and dead vegetation. This operation will be conducted a minimum of 8 times a year from March through October and more if needed or determined by the Contracting Officer or the COR Designee. The contractor is responsible for the removal and disposal of waste from the VAHCS property IAW State and local laws at no added expense to the Government.

5. WATER TESTING:

Monthly water testing will be conducted to check the saline level of the lake each time the lake is service and the report made available to the CO and COR, within three business days of the test. The water used for testing will be taken from the PVC piping hooked up to the pumps from the underground well. All readings will be sent to the designated COR; Donnell Singleton. If water restrictions are required after treatment Contractor shall post signs and notify the Bay Pines COR. It will be Bay Pines' responsibility to maintain the posted signs throughout the required period.

6. FOUNTAINS, AERATORS AND IRRIGATION:

Fountains will be cleaned and maintained monthly (approximately every 30 days) and be free of all debris November thru February and by-weekly (approximately every 14 days) March through October. All maintenance shall be in accordance with the owner, service and repair manuals. This includes cleaning of the pump intake screens, scrape, clean and polish the lights, clean all surface of the float and cleaning each part and disassembly of parts (heads, jets & rings), as needed and to clean orifice impediments in accordance with the owner, service and repair manuals. If required, additional fountain cleanings will be completed as separate contract actions or Government credit card purchases by mutual agreement prior to their performance. These actions will be invoiced by time and materials. Bottom aeration will be cleaned quarterly to include any preventative maintenance to assure longevity of the system in accordance with the owner and service manuals. The Contractor, if required, and available to the Contractor, will furnish a loan of the same type of equipment, without additional cost to the Government. Loaned equipment must be equal to or superior to equipment removed from the premises. These maintenance and cleaning procedures must be accomplished according to manufactures specifications.

If bulb replacement is required during our scheduled fountain cleaning, it will be replaced at no cost to the Government.

Should the vendor elect to use the current system the following services are required as described in the below scope of service:

Aeration Maintenance Scope of Service:

A. Compressor Services

- Replace compressor head gasket, piston cups and/or vanes, as needed to maintain required air volume & pressure output.
- Adjust air manifold and pressure relief valves to insure optimal performance.
- Replace external air filter twice per year.
- Replace internal air filters once per year.
- Replace internal air filters once per year.
- Check and adjust compressor, CFM and PSI calibrate pressure relief valve.

B. QuietAir™ Cabinet Service

- Inspect and lubricate cooling fan. Remove excessive grass/weed growth from around compressor cabinet(s) to maintain optimal air flow and operating temperatures.
- Application of fire ant bait around cabinet, if necessary.
- Clean cabinet interior.
- Lubricate cabinet hinges and barrel lock.
- Test and reset GFI circuitry.

C. AirStation™ Diffuser Services

- Flex clean and adjust each AirStation™ diffuser assembly, for proper air flow and optimal performance.

Floating Fountains Scope of Service:

A. Submersible Pump

- Clean the pump intake screens.

B. Lights & Lenses

- Scrape, clean and polish the lights.

C. The Float

- Clean all surfaces of the float.

D. Display Heads, Jets & Rings

- Clean each part and disassemble the parts, as needed to clean orifice impediments.

7. STOCKING OF LAKE:

Preventive steps will be taken to prevent future algae or weed outbreaks and will include supplying Carp, Catfish, and Brim to help keep the growth in control as deemed necessary by the contractor or the ecological needs of the waterway. These steps will be included in the Management Report. The size and depth of the lake will determine the quantities, size and variety of fish to be stocked. Restocking of the lake will be determined by the attributes of the lake but no less than twice per year. All fees, permits and compliance with Federal and local laws, proper license and certificates will be the responsibility of the Contractor. Vendor shall remove, free of additional charges, fish that are killed due to periodic treatments, natural causes (e.g. algae bloom), or other causes (e.g. pesticide or lawn service poisoning).

8. WATER RESTRICTIONS:

Vendor treatments will rarely be subject to water use restrictions. Bay Pines VAHCS will provide a point of contact (POC) to coordinate all communications between vendor and client. The vendor shall notify the POC if it will become necessary to restrict any water use.

9. MANAGEMENT AND REPORTS AND RECORD KEEPING:

The VA Medical Center shall establish and maintain a record keeping system that will record the hours worked by the Contractor employee(s). Contractor's employee(s) shall report to the COR, or designee, upon arrival.

Monitoring of Contractors time shall be demonstrated through sign-in/sign-out sheets. The Contractor shall be required to sign an attendance log upon reporting to work and departing from work. The COR shall be the VA official responsible for verifying contract compliance. After contract award, any incidents of Contractor noncompliance as evidenced by the monitoring procedures shall be forwarded immediately to the Contracting Officer.

Each month a report will be sent to the COR to reflect what has been accomplished that month to include, at a minimum, the below:

- a. Water chemistry testing to include salinity and oxygen levels.
- b. Weed control and what methods and chemicals were used.
- c. Algae control and what methods and chemicals were used.
- d. Shoreline grass control around perimeter of lake and what methods were used.
- e. Status of fountains and aeration system to include replacement of parts.

10. PERSONNEL POLICY:

The Contractor shall be responsible for protecting the personnel furnishing services under this contract. To carry out this responsibility, the Contractor shall provide the following for these personnel:

- General liability

- Workers compensation
- Professional liability insurance
- Health examinations
- Income tax withholding, and
- Social security payments.

11. QUALIFICATIONS:

Personnel assigned by the Contractor to perform the services covered by this contract shall be licensed in a State, Territory, or Commonwealth of the United States or the District of Columbia. All licenses held by the personnel working on this contract shall be full and unrestricted licenses to include aquatic license. The qualifications of such personnel shall also be subject to review by the VA Chief of Staff and approval by the VA Facility Director. Each person assigned to work under this contract shall be fully qualified to perform the requested services. "Fully Qualified" is based upon training and or experience in the field. The Contractor shall provide written assurance of competency of their personnel and a list of credentials of approved individuals upon request by the Contracting Officer. The Contracting Officer and/or the COR specifically reserve the right to reject any of the Contractor's personnel and refuse them permission to work on VAMC premises. The Contracting Officer must approve any subcontractor(s) if subcontractors are used. The Contractor shall submit any proposed change in subcontractor(s) to the Contracting Officer for approval/disapproval.

12. UNSCHEDULED SERVICE:

Vendor shall respond to any concerns (complaints) within three business days, weather permitting. Emergency service between preventative maintenance services will be performed at no additional charge to the Government. The Contractor shall provide an emergency telephone number for this service.

Contractor shall maintain the following insurance coverage's: Workman's Compensation (statutory limits), General Liability, Property Damage, Products and Completed Operations Liability and Automobile Liability.

13. JURISDICTION & COLLECTION:

The jurisdiction of Pinellas County, the State of Florida and its laws shall govern this agreement and business relationship.

14. IDENTIFICATION, PARKING, SMOKING AND VA REGULATIONS:

The Contractor's employees shall wear visible identification at all times while on the premises of the VAHCS. It is the responsibility of the Contractor to park in appropriate areas. Information on parking is available from the VA Police Section. The VAHCS will not invalidate or make reimbursement for parking violations of the Contractor under any conditions. Smoking is prohibited

except for in designated smoking areas on the hospital campus. Possession of weapons is prohibited. Enclosed containers shall be subject to search. Violations of the VA regulations may result in citation answerable in the United States (Federal) District Court, not a local district, state or municipal court.