



County Project Authorization (CPA) Form

Contractor's Name: A+ Environmental Restoration, LLC

Contract Name: Environmental Maintenance Contract

CPA Number: 14

Project Name: Caloosahatchee Creeks Preserve Exotic Plant Treatment MU 2, 3, 6, and 7

Contract Number:	9465	Total Project Amount:	\$119,167.20
Solicitation Number:	RFP220164JJB	Project Number:	0258
Lee County Project Manager:	Lee Waller	Request Date:	1/25/2024
Fiscal Staff:	Susan Laco	Account Number:	40330630105.503190

Description / Scope of Work (include location):  
Exotic Plant Treatment of MU 2, 3, 6, and 7, 290-acres total. Please see the scope of work for more details.

Attachments:

Length of time to Substantial Completion from Notice to Proceed (in calendar days): 150

Length of time to Final Completion/Acceptance from Notice to Proceed (in calendar days): 240

Liquidated Damages amount to be assessed per calendar day after Substantial Completion (if applicable):

Jordan Deriso, President

Contractor Signature (Print & Sign Name)

rebecca@aperllc.com

Contact E-mail Address

2/20/2024

Date Accepted

(863) 494-7585

Contact Phone Number

Lee County Procurement Approval

Date Accepted

Lee County Authorized Approval

Date Accepted

Lee County Board of County Commissioners - Procurement Management

2115 Second St, 1st Floor, Fort Myers, FL 33901

PO Box 398 - Fort Myers, FL 33902-0398

Phone: (239) 533-8881

## Site Manager for Caloosahatchee Creeks Preserve

Lee Waller, Conservation 20/20, Land Stewardship Coordinator

Cell: (239) 707-0862

Email: LWaller@leegov.com

### Scope of Work

- Project Location

This scope of work (SOW) contains 4 project areas totaling 290 acres on lands managed by Lee County Conservation 20/20 and located within Caloosahatchee Creeks Preserve. Two of the project areas are to be treated for all invasive exotic plant species while the third is to be treated for one species of specific concern and the fourth is to reopen a navigable waterway for boats.

The best address to use for access to area 1 is: 7589 Bonita Blvd. North Fort Myers (red lock combo 7070)

The best address to use for access to area 2 is: 8375 Wagon Wheel Circle, North Fort Myers

The best way to get to area 3 is to go south on the road along the railroad tracks and turn left under the powerlines (red lock combo 7070), project area is almost at the end on the left

The best way to access area 4 is to go to the south end of East Lake Drive.

- Project Description

-Project Areas 1 and 2: This project is to treat the 288 acres in the project areas 1 and 2 (see map) for all FLEPPC listed Category I and II exotic plant species. This is a maintenance treatment as these project areas have been treated within the last 5 years. In addition to treating all Cat I and II, also include treatment of any palm trees other than the native cabbage/sabal palm trees (*Sabal palmetto*).

Fence Repair for fence around north end of project area 1: In addition to treating exotics, any vegetation (native or exotic) growing in or on the fence in project area 1 is to be treated with herbicide. Any branches or trees on fences are to be removed and left nearby, inside the preserve but not in ditches. All fence lines are to be repaired by replacing any missing or pulled out fencing staples and tightening the fence wires. Fence cuts and broken wires are to be mended. There are no areas of fence on this property that are in horrible condition needing to be rebuilt, and if found that would be bid out to a fencing contractor. This project is just to include light repairs while treating vegetation in the fences lines with herbicide.

-Project Area 3: Project area 3 contains a new invasive exotic species, a three leaved vine, *Causonis trifolia*. This area needs to be closely searched to find each plant and careful treatment applied as this plant is a concern for further escape.

-Project Area 4: Project area 4 is an area of Stroud Creek which is a navigable waterway that needs to have vegetation along the sides pushed back to allow small boat traffic. Please also trim all appropriate vegetation up 10 feet above the water. Cut vegetation can be pushed into preserve upland in such a way that it will not fall back into the waterway.

Vegetation may be hand pulled, foliar sprayed, basal bark, or cut stump treated. Contractor must be aware of on-site oaks and pines when choosing herbicides to use on this project to prevent non-target death.

- **Work Specifications**

Conservation 20/20 staff will select a contractor from the County's list of approved contractors to conduct the exotic plant control work, with supervision from staff.

A) Contractors must use the most recent edition of the Florida Exotic Pest Plant Council Invasive Plants List at time of herbicide application.

B) The contractor shall only use herbicides approved for use by the FDEP and Lee County. Herbicides shall be applied per manufacturer's recommendations by a state certified applicator. The contractor shall adhere to all Federal, State, and local regulations governing the application, transportation, storage, use, and disposal of products used in performance of this contract. The contractor shall, upon request, supply Lee County with a copy of the Material Safety Data Sheet for each type of herbicide used.

C) All herbicides shall contain a fluorescent non-toxic dye to allow for monitoring of herbicide dispersal.

D) The contractor must apply herbicides in such a manner as to protect non-target organisms, the environment, and the public.

E) Herbicides are not to be applied:

- Within 2 hours of rainfall (previous or imminent).
- If the vegetation is wet.
- In windy conditions.

F) Any biomass resulting from cut stump treatments must not be placed or left on fence lines, fire lines, designated trails, creeks/flow-ways, canal banks, roadsides, on top of gopher tortoise burrows, or outside of the preserve boundary.

G) Damage to any existing infrastructure, including underground utility lines, private property, fences, roads, or buildings caused by contractor is the responsibility of the contractor to repair and not Lee County.

H) Contractor must ensure all on-site crew members know how to identify the FLEPPC listed invasive exotics from the native vegetation, especially in regards to the grasses.

- **Other Requirements and Provisions**

Prior to commencement of this project, Conservation 20/20 staff must be notified of planned start date and end date for work. Contractor vehicles must be clearly labeled with company name and contact information or a sheet on the dash with this same information visible at all times.

All herbicide treatment shall be at least 95% effective in preventing re-growth of target species with minimal non-target damage. If 95% kill rate is not achieved 45 days after the treatment, the contractor

shall be responsible for re-treatment of the area at no expense to Lee County. The 45 days will start from the date the contractor notifies the site coordinator that the work is completed. If contractor does not notify site coordinator on the completion date, staff will start the 45 days from when they do a site visit and confirm unit has been completed. Site coordinator may not get to the site for a week or two after the crew has completed the work, so it is in the best interest of the contractor to confirm completion date via text, email, or phone call. Invoices can be submitted at the completion of the treatment. Invoices will not be processed until the coordinator signs off on effectiveness of treatment meeting 95% kill.

At the end of the project, the contractor shall provide a project summary detailing: dates of treatments, solution mixture (herbicide/adjuvant/surfactant) & percentage, total amount applied, species treated and acreage completed prior to invoice submittal.

Prior to delivering equipment, all vehicles and spray gear/equipment will be washed and free of dirt, seeds or vegetation which could introduce exotics from other job sites onto the project area. If vehicles travel off-site other than on paved roads, vehicles will need to be washed again before re-entering the project area. All garbage brought onto the site (e.g. plastic water bottles, food wrapper/bags, empty herbicide jugs) will be removed from the site and disposed of properly.

Wildlife (including snakes) shall not be harmed or harassed.

- **Pre-bid site inspections**

There are no pre-bid meetings scheduled at this time. The Contractor shall be solely responsible for examining the area(s) identified on map provided by the site coordinator to arrive at an accurate cost determination for the work involved during the time period of the year for which the work will occur. **Contractors must carry a copy of this SOW with them while on-site.** Contractors drive the site at their own risk and should be prepared with a vehicle appropriate for woods driving where tree stumps, changes in terrain, and wet/muddy conditions may be encountered. To access the site for pre-bid purposes, use the gate along power line easement (accessed via the railroad access road via Bayshore Road) that will have red contractor locks (7070) on them.

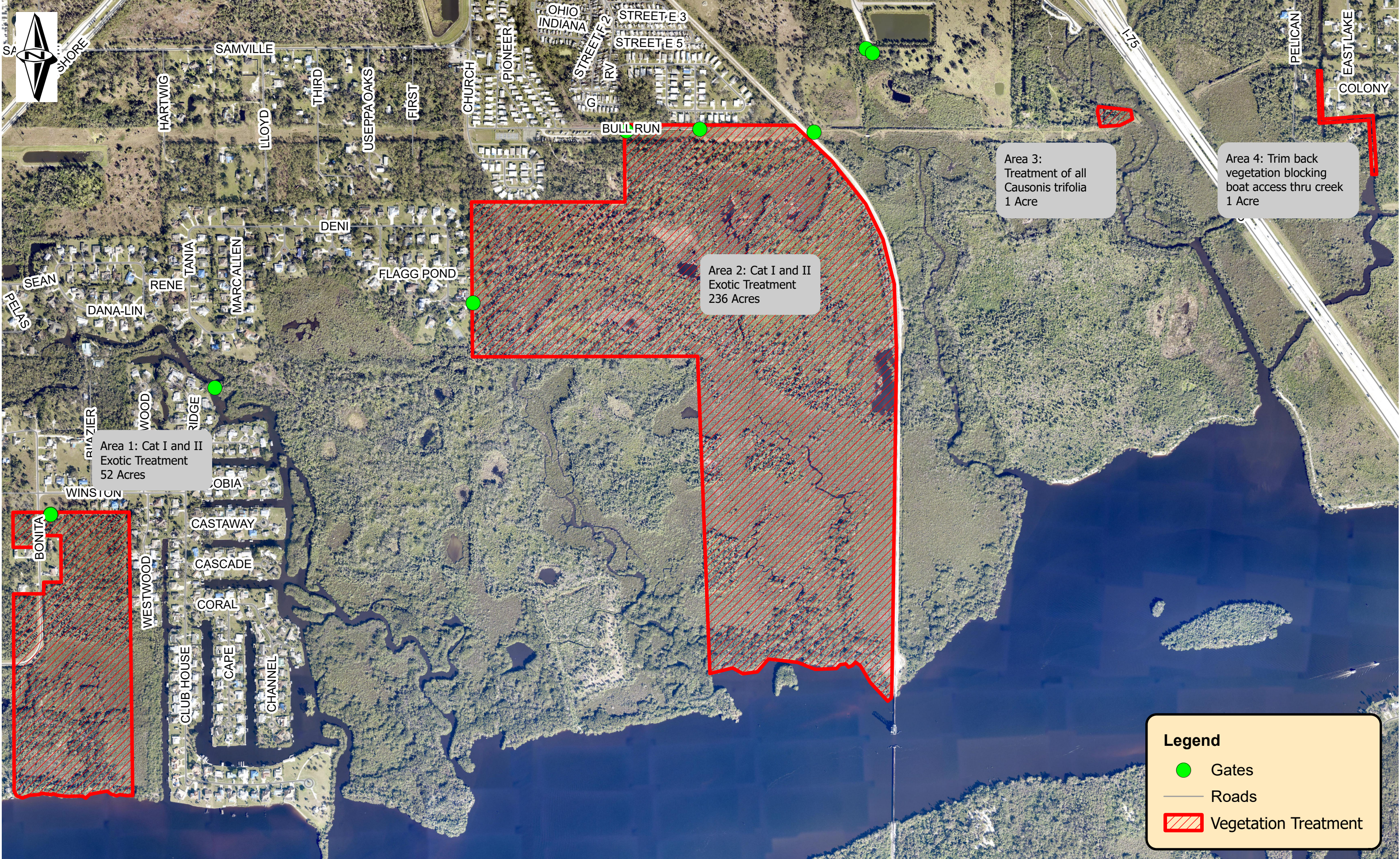
Contractor shall be responsible for determining the type and amount of equipment and labor necessary to complete the work in accordance with the specifications and contract time. Each payment shall be considered full compensation for all labor, equipment, tools, materials, disposal costs, mobilization, demobilization, and other items necessary and incidental to complete the specified work.

Contractors and crew must ensure locks are closed in a loop so that all locks in the chain can be opened. If contractor/crew locks other locks out of the chain contractor will be contacted to return to the site to unlock and re-order the locks on the chain. At all times gates are to remain closed and locked and locks need to be scrambled so that the combination is not showing.

- **Project Time Frame**

Bids for this project must be submitted no later than **8pm on Thursday, January 11, 2024** to LWaller@leegov.com. A completed Invasive Plant Control Prescription Form is also required with each bid. The project will begin as soon as the contract is awarded by Lee County's Division of Procurement Management and completed as outlined in this SOW.

**This project must be completed within 4 months of the contractor being awarded the contract.** If work is not completed according to this schedule, the contract will be cancelled. The contractor will need to provide the site coordinator with the project summary of all percentages and total gallons of all of the chemicals used on the site at the completion of the project.



Area 3:  
Treatment of all  
*Causonis trifolia*  
1 Acre

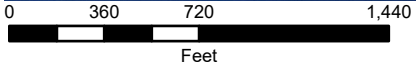
Area 4: Trim back  
vegetation blocking  
boat access thru creek  
1 Acre

Area 2: Cat I and II  
Exotic Treatment  
236 Acres

Area 1: Cat I and II  
Exotic Treatment  
52 Acres

**Legend**

- Gates
- Roads
- Vegetation Treatment



Caloosahatchee Creeks Preserve - Exotic and Vegetation Treatment Map




Map prepared on 1/2/2024 by LWaller@leegov.com

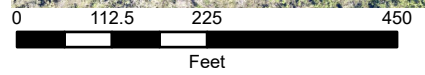


Area 3:  
Treatment of all  
*Causonis trifolia*  
1 Acre

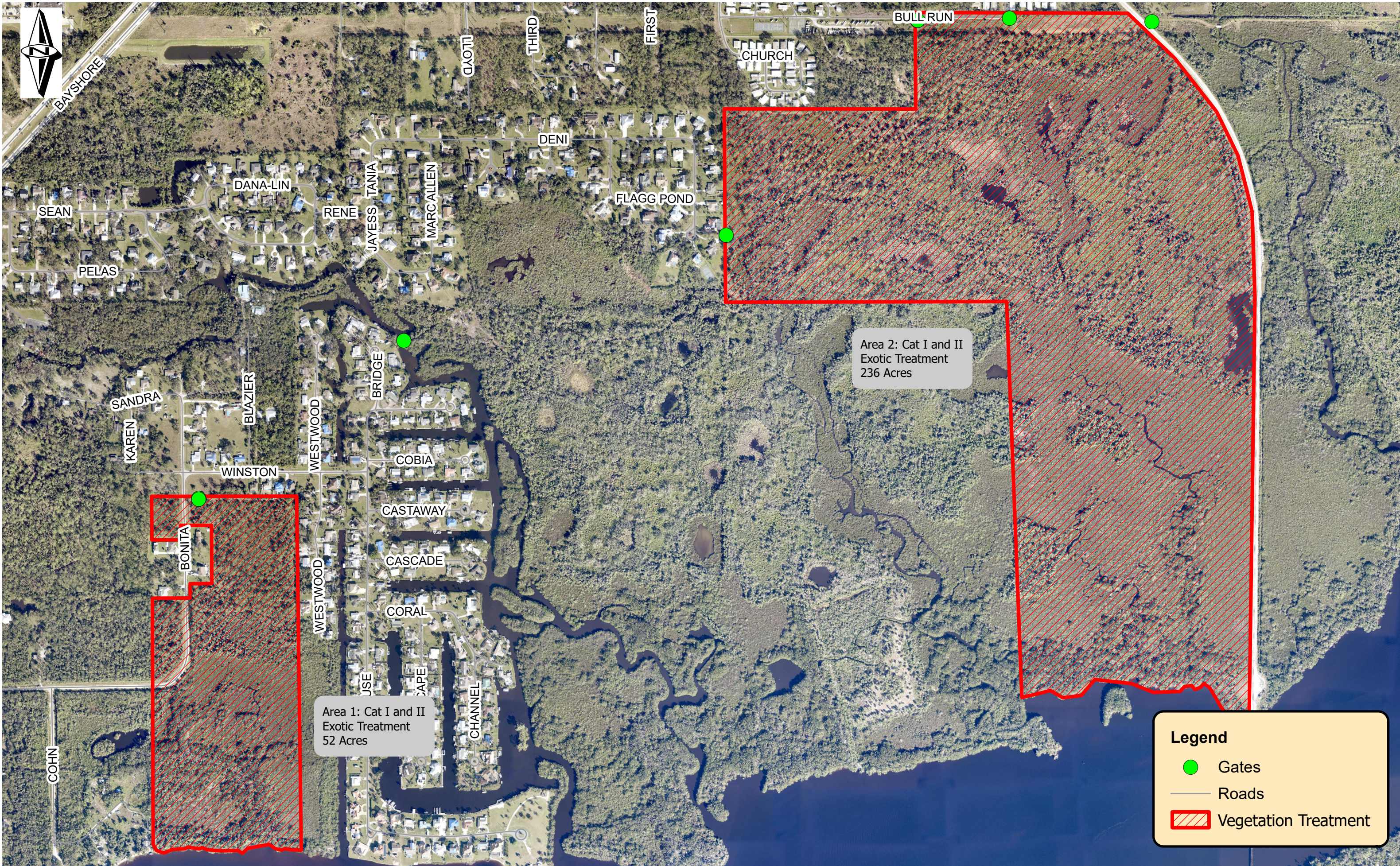
Area 4: Trim back  
vegetation blocking  
boat access thru creek  
1 Acre

**Legend**

-  Gates
-  Roads
-  Vegetation Treatment



# Caloosahatchee Creeks Preserve - Exotic and Vegetation Treatment Map



Area 1: Cat I and II  
Exotic Treatment  
52 Acres

Area 2: Cat I and II  
Exotic Treatment  
236 Acres

**Legend**

- Gates
- Roads
- / / / / Vegetation Treatment



Caloosahatchee Creeks Preserve - Exotic and Vegetation Treatment Map



LEE COUNTY BID TABULATION SHEET  
FOR  
Caloosahatchee Creeks Preserve Exotic  
Plant Treatment MU 2, 3, 6, and 7

DATE: 1/12/2024

CONTRACTOR BID

<b>Contractor</b>	<b>Bid Amount</b>	<b>Winning Bid</b>
A+ Environmental Restoration, LLC Ms. Krista Vigne	\$119,167.20	\$119,167.20
EarthBalance Ms. Sarah J. Laroque	\$134,750.00	
Mettauer Environmental Mr. Chris Mettauer	No Bid	
Sandhill Environmental Services, LLC Mr. Tony Yacovetti	\$229,967.40	
Walker Exotic Tree Eradication & Mitigation LLC Mr. Darrin Jones	No Bid	
Woods and Wetlands, Inc. Mr. David Quinlan	No Bid	

The non local vendors are in **bold**.



**Caloosahatchee Creeks Preserve  
Treatment of Nuisance and Exotic  
Vegetation**

**BID DUE: January 11, 2024**

**Lee County Parks and Recreation**

**Attn: Lee Waller**

**Submitted By: A+ Environmental Restoration, LLC**

**4346 SW Hull Avenue**

**Arcadia, FL 34269**

**(863) 494-7585**



# PROPOSAL

January 11, 2024

## **TASK 1 – Caloosahatchee Creeks Preserve – Exotic Vegetation Treatment**

A+ Environmental Restoration, LLC will provide the labor, equipment, and chemical for the provided described scope of work for the four (4) project areas, 290-acres of the Caloosahatchee Creeks Preserve located in Lee County, Florida. The treatment for each of the four (4) project areas will be treated in accordance with the scope of work provided. All exotic/nuisance vegetation will be killed-in-place with an appropriate herbicide mixture utilizing the foliar, cut-stump, poodle-cut, and basal bark treatment methods. This proposal does not include any ongoing maintenance of the areas. This proposal does not include any removal of vegetation from the project site. A+ Environmental Restoration, LLC will keep track of all hours and chemicals utilizing a daily treatment report. All work will be completed under the supervision of a licensed herbicide applicator.

**A+ Environmental Restoration, LLC will complete the scope of work listed in Task 1 for a lump sum of \$119,167.20**

- The prices quoted above are valid for 30 days from the date listed above.

### **CLIENT**

Signed: \_\_\_\_\_

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Company: \_\_\_\_\_

## Invasive Plant Control Prescription Form

### **TO BE FILLED OUT BY LEE COUNTY STAFF**

Site Name/ Management Unit:	CCP West MU 6 and 7	Date:	1/2/2024
Acres to Treat:	290	Prepared By:	Lee Waller

#### GENERAL SITE CONDITIONS

Plant Community Type(s):	Pine Flatwoods, Hammock, tidal marsh						
General Soil	Sand		<b>Muck</b>		<b>Clay</b>		Other
Any special concerns (public use, time of year, hydrology, cattle, rare plants or wildlife, etc.):	Site floods quickly in rainy season. All trails will remain open to hikers during the project.						
Weather conditions: Herbicide application <b>must</b> be conducted under label specifications according to temperature and rainfall							

### **TO BE FILLED OUT BY CONTRACTOR**

Date:	1/11/2024	Name:	Jordan Deriso	Company	A+ Environmental Restoration, LLC
Address					
Phone	(863) 494-7585	Email	rebecca@aperllc.com	Fax	N/A

#### **Treatment methods**

Control methods: ex: foliar spray, basal spray, cut stump etc.	Herbicide	Application rate (%)	Target plant species
Basal Spray	Garlon 4 & Bark Oil	18% 82%	Brazilian Pepper
Cut Stump	Garlon 3A	15%	Melaleuca
Foliar	Glyphosate Li700 Turftrax Dye	3%, 0.4%, 0.4%	Grasses, Buttonweed, Torpedo, Ceaserweed, three leaved vine

*County Staff will attach aerial and scope of work to this form*