

**Lee County Board Of County Commissioners
Agenda Item Summary**

Blue Sheet No. 20030436

1. REQUESTED MOTION:

ACTION REQUESTED: Authorize the chairman to sign Task Assignment #SW-027 on contract # SL893 between the Florida Department of Environmental Protection (DEP) and Lee County for upland exotic plant control at San Carlos Bay - Bunche Beach Preserve. Additionally, authorize departmental staff to execute subsequent task assignments as issued by DEP. Approve Budget Amendment in the amount of \$44,990 and amend the FY 02/03 - FY 05/06 CIP accordingly.

WHY ACTION IS NECESSARY: To allow exotic control work to be done at San Carlos Bay - Bunche Beach Preserve.

WHAT ACTION ACCOMPLISHES: The contract set up the mechanism for Lee County to receive funding on a reimbursement basis for exotic plant control performed through this contract on a task assignment basis.

2. DEPARTMENTAL CATEGORY:
COMMISSION DISTRICT # 1

C11B

3. MEETING DATE:

04-29-2003

4. AGENDA:

CONSENT

ADMINISTRATIVE
APPEALS

PUBLIC
WALK ON

TIME REQUIRED:

5. REQUIREMENT/PURPOSE:
(Specify)

STATUTE

ORDINANCE

ADMIN.
CODE

OTHER

6. REQUESTOR OF INFORMATION:

A. COMMISSIONER

B. DEPARTMENT Parks and Recreation

C. DIVISION

BY: John Yarbrough

BACKGROUND: On June 19, 2001, the BOCC approved contract #SL893 with the DEP Bureau of Invasive Plant Management. At this time, a mechanism was established for funding of exotic plant control to allow future funding on a task assignment basis.

Lee County Parks and Recreation has been approved for \$44,990 in funding from DEP for exotic pest control at the San Carlos Bay-Bunche Beach Preserve. Forestry Resources, Inc. will be performing the work.

Including this task assignment, Lee County will have received a total of \$207,749.37 in funds from DEP for projects at Six Mile Cypress Slough Preserve, City of Cape Coral at Eco Park, and Conservation 2020- Charlotte Harbor Flatwoods Caloosahatchee Regional Park.

Funding will be made available in Account # 20176130100.503490.161

CIP - Destructive Vegetation Control - Capital Improvement Fund - Other Contracted Services - FDEP subsidiary

8. MANAGEMENT RECOMMENDATIONS:

9. RECOMMENDED APPROVAL:

A Department Director	B Purchasing or Contracts	C Human Resource s	D Other	E County Attorney	F Budget Services				G County Manager
<i>[Signature]</i>	<i>[Signature]</i>	N/A		<i>[Signature]</i>	GA <i>[Signature]</i>	OM <i>[Signature]</i>	Risk <i>[Signature]</i>	GC <i>[Signature]</i>	<i>[Signature]</i>

10. COMMISSION ACTION:

- APPROVED
- DENIED
- DEFERRED
- OTHER

Rec. by CoAtty
Date: *4/9/03*
Time: *8:55 am*
Forwarded To:
City Admin
4.9.03 9:00

RECEIVED BY
COUNTY ADMIN. *CA*
4-9-03
9:50
COUNTY ADMIN.
FORWARDED TO: *BT*
4/10 3:00
C

RESOLUTION

Amending the Budget of Capital Improvements-Fund 30100 to incorporate the unanticipated receipts into Estimated Revenues and Appropriations for the fiscal year 2002-2003.

WHEREAS, in compliance with the Florida Statutes 129.06(2), it is the desire of the Board of County Commissioners of Lee County, Florida, to amend the Capital Improvements-Fund 30100 budget for \$44,990 of the unanticipated revenue from FL Dept of Environmental Protection and an appropriation of a like amount for construction costs and;

WHEREAS, the Capital Improvements-Fund 30100 budget shall be amended to include the following amounts which were previously not included.

ESTIMATED REVENUES		
Prior Total:		\$102,828,459
Additions		
20176130100.334720.9003	Contribution - FDEP	44,990
Amended Total Estimated Revenues		\$102,873,449

APPROPRIATIONS		
Prior Total:		\$102,828,459
Additions		
20176130100.503490	Other Contracted Services	44,990
Amended Total Appropriations		\$102,873,449

NOW, THEREFORE, BE IT RESOLVED by the Board of County Commissioners of Lee County, Florida, that the Capital Improvements-Fund 30100 budget is hereby amended to show the above additions to its Estimated Revenue and Appropriation accounts.

Duly voted upon and adopted in Chambers at a regular Public Hearing by the Board of County Commissioners on this ____ day of _____, 2003.

ATTEST:
CHARLIE GREEN, EX-OFFICIO CLERK

BOARD OF COUNTY COMMISSIONERS
LEE COUNTY, FLORIDA

BY: _____
DEPUTY CLERK

CHAIRMAN

APPROVED AS TO FORM

OFFICE OF COUNTY ATTORNEY

DOC TYPE YA
LEDGER TYPE BA

**TASK ASSIGNMENT NOTIFICATION FORM
DEP CONTRACT NO. SL893**

Task Assignment Number: **SW-027**

Project Name: **San Carlos Bay Bunche Beach Preserve**

Contractor Name: Lee County Department of Parks and Recreation

Contractor's Contract Manager/Telephone: Roger Clark/ 239-338-3343

DEP Contract Manager/Telephone: Greg Jubinsky/ 850-245-2809

DEP Site Manager/Telephone: Brandy Hancock/813-601-5061

Task Description and Payment Schedule: Exhibit 1 describes the scope of work for this project. The Contractor is not authorized to perform work on any additional sites until such time as the DEP and the Contractor have fully executed a Change Order for said additional work. Any work performed by the Contractor contrary to this Task Assignment shall be at the Contractors expense. The Contractor is authorized to subcontract this project.

Task Assignment Conditions and Deliverables:

1. Control is defined as treatment effective in preventing re-sprout of treated target vegetation.
2. If 95% kill rate is not achieved for any area of the project after two months following project completion, one additional thorough treatment of the plant will be the responsibility of the contractor at no cost to the contracting entities.
3. The Contractor shall provide written notification to the Contract Manager upon completion of treatment event(s).
4. Upon Site Manager approval, the Contractor is authorized to control incidental occurrences of any current category one or category two invasive exotic plant species encountered within the Project Site(s). Costs for these control operations shall not exceed the established Task Assignment amount, and must not jeopardize the Contractor's ability to achieve the required level of control for the primary target species. It is the responsibility of the Contractor to determine that all control operations do not exceed the established Task Assignment amount.

Due Date: **June 15, 2003**

Fixed Price Assignment Amount: \$44,990.00

Invoicing Frequency: Upon completion of Project

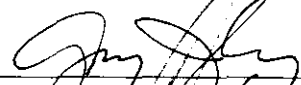
Funding Information:

Org Code	EO	Object Code	Category	YR	CSFA No.	Project No.	Amount
3710-2800-222	Q7	139904	102334	02-03		SW-027	\$44,990.00

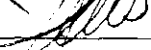
LEE COUNTY DEPARTMENT OF PARKS AND RECREATION

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

Contract Manager: _____ Date: _____

Contract Manager:  Date 3/18/03

Cost Center Administrator:  Date 3/18/03

BIPM Bureau Chief:  Date 3/18/03

cc: Gwenn Godfrey, Contracts Office (MS93)
Contracts Disbursements Section (MS78) - 2 Copies

TASK ASSIGNMENT RESPONSIBILITIES

RESPONSIBILITIES OF THE CONTRACTOR:

1. Upon full execution of the Task Assignment, the Contractor will coordinate with the DEP Site Manager to establish a mutually agreeable work schedule.
2. A Ground Crew Supervisor, employed by the Contractor, will be present at all times when work on the site is underway;
3. Ground Crew Supervisors will be responsible for all control activities and safety on project sites. The Ground Crew Supervisor will assure contract crews are knowledgeable of, and remain within property and treatment boundaries. Every effort shall be made by the Contractor to avoid damage to native vegetation and wildlife;
4. Ground Crew Supervisors will be pesticide applicators possessing current certification by the Florida Department of Agriculture and Consumer Services (FDACS) in the Forestry or Right-of-Way categories. A copy of each supervisor's FDACS certification will be provided to the DEP Site Manager prior to initiation of on-site supervisory duties;
5. The Ground Crew Supervisor may supervise a maximum of eight (8) field employees at any given time, unless otherwise noted in the Task Assignment;
6. The Ground Crew Supervisor shall be responsible for the collection, recording, and timely submission of all data and reports required. At weekly intervals and at the completion of initial treatments and site reassessment, a complete report will be submitted to the Site Manager detailing sites treated, number and size of plants killed, and type of treatment used. This data will be recorded on the DEP "Daily Progress Report Form".
7. The Contractor will strictly adhere to all herbicide label application, precautionary, and safety statements;
8. All control efforts (except cogon grass treatment) shall be at least 95% effective in preventing re-sprout of treated target vegetation. If 95% kill rate is not achieved for any area of the project after two months following project completion, one additional thorough treatment of the plant species listed under "Project Goals" in the project area will be the responsibility of the Contractor at no cost to the DEP;
9. Cogon grass treatments shall be 100% effective in killing above ground portions (top kill) of target vegetation. If 100% top kill rate is not achieved for any area of the project after 30 days following project completion, one additional thorough treatment of the plant species listed under "Project Goals" in the project area will be the responsibility of the Contractor at no cost to the DEP;
10. The Contractor shall forward an original invoice along with all corresponding Daily Progress Report Forms, completed and approved, to the Bureau of Invasive Plant Management, 3915 Commonwealth Boulevard, MS 710, Tallahassee, Florida 32399-3000 within ten (10) working days of work completion;

RESPONSIBILITIES OF THE DEP SITE MANAGER:

1. The Site Manager reserves the right to inspect, at any time, the Contractor's procedure, spray system(s), spray solution(s), and other ancillary equipment, and to approve operating personnel. Inspection, however, will not relieve the Contractor of any obligations or responsibilities nor will it transfer any liability to the lands listed under "Project Location.";
2. No additional work can be added to this Task Assignment without a fully executed Change Order. Additional work includes additional treatment areas or change in treatment methodology.
3. The site management agency authorizes Bureau of Invasive Plant Management staff to approve invoice payments of all funds encumbered under this Task Assignment. Payment will be approved only for that work approved by the Site Manager. A copy of the approved invoice will be forwarded to the site management agency.

Exhibit 1

SAN CARLOS BAY-BUNCHE BEACH PRESERVE
Invasive Exotic Plant Removal Project

Working Group

Southwest Florida Invasive Species Working Group

Project Manager

Roger S. Clark, Land Stewardship Manager
Lee County Department of Parks and Recreation
3410 Palm Beach Boulevard
Fort Myers, Florida 33916
Phone (239) 461-7453
FAX (239) 461-7460
e-mail-roger@leegov.com

Method of Control

Contractual Services

Project Goals

This project will control Category I plants including melaleuca, Australian pine, Brazilian pepper, carrotwood, earleaf acacia and Guinea grass, which is not an EPPC plant but is invasive, found within the San Carlos Bay-Bunche Beach Preserve. This preserve is also within the boundaries of the Estero Bay State Buffer Preserve.

Project Location

The project site is located in southwestern Lee County near San Carlos Bay and the Sanibel Causeway. Access to the site is from Summerlin Road (SR 869). Please see the attached **Project Map**.

Project Description

The project site is an approximately 40 acre area within a high marsh and transitional wetlands community.

1. The western portion of the site consists of a stand of Australian pine which forms a canopy ranging from 100% to 25% with a understory of Brazilian pepper and scattered melaleuca. Percent coverage averages approximately 50%
2. The eastern portion of the site has melaleuca and Brazilian pepper in densities ranging from 25% to 100%. Percent coverage averages approximately 30%. There are also clumps of earleaf acacia and Guinea grass and scattered carrotwood.

Work Specifications

Work performance will include labor, equipment and supplies including herbicides and adjuvants for the control of the exotic plants listed under **Project Goals** in the areas described under **Project Description**. The contractor shall avoid damage to native vegetation and wildlife. The contractor will be responsible for the control and/or removal of all exotic plants listed including mature plants and seedlings.

The exotics in the western portion shall be removed from the site by heavy equipment that cuts, grinds, chips or piles and burns the biomass. Melaleuca stumps shall be treated with 75% Roundup Pro and 25% water immediately after cutting. Brazilian pepper and Australian pine stumps shall be treated with a 30% solution of Garlon 4 in JLB Oil Plus immediately after cutting. Herbicide will be applied using a low pressure type of spray to avoid non-target damage and waste. Work shall only occur when the site is dry. Since this is a high marsh site near a body of water that is tidally influenced it is prone to irregular flooding from storms, higher than normal tidal events, and heavy rains.

The exotics in the eastern portion shall be hand cut and chipped on site. Chips can either be removed from the site or broadcast on the site, but not left in piles. Stumps shall be treated using the same methods as described above. Carrotwood and earleaf acacia shall be handpulled or cut and treated as described above for Australian pine. Guinea grass shall be sprayed using a foliar application of 3% Roundup Pro and surfactant.

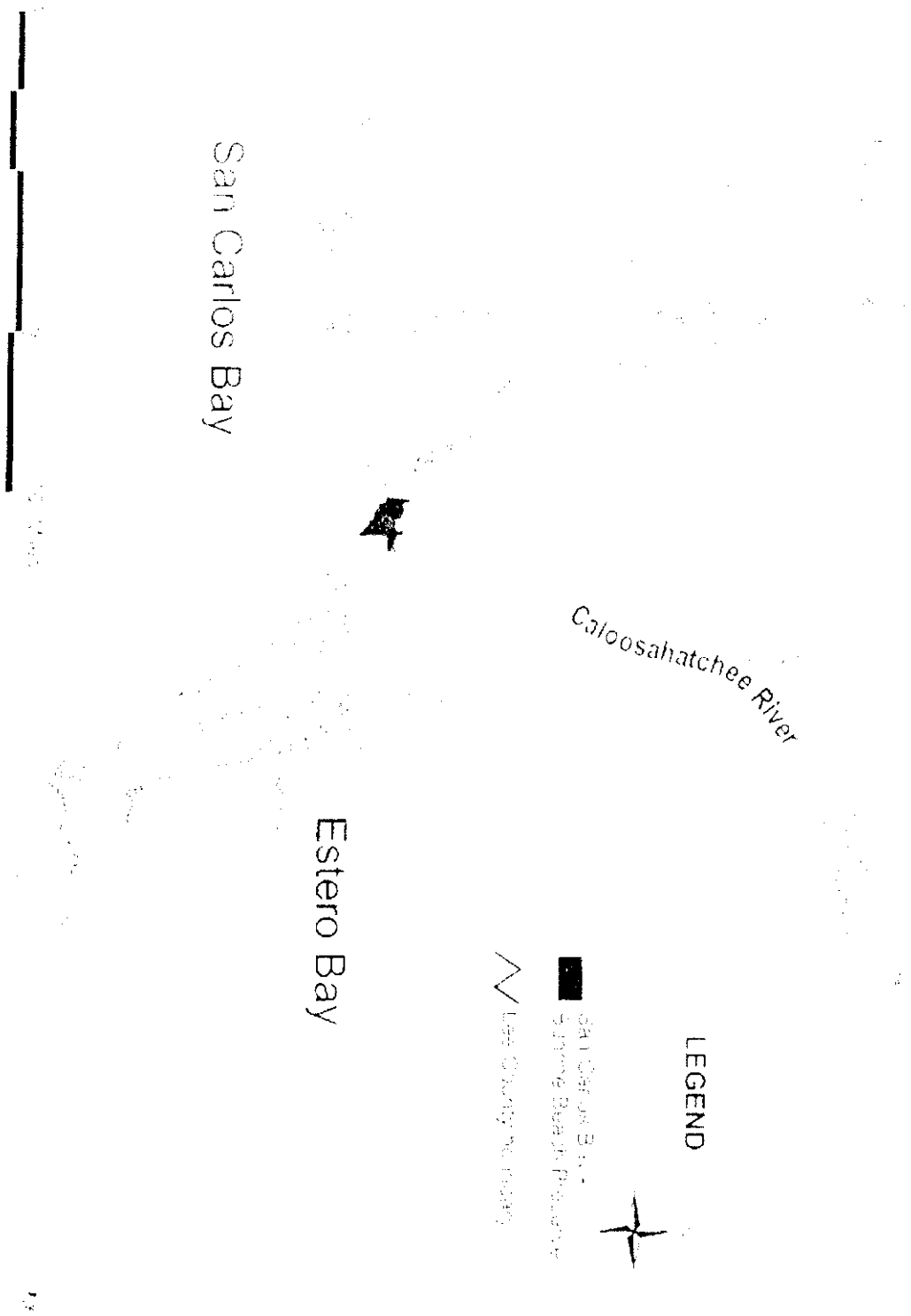
Other requirements and Provisions

It may be necessary to obtain environmental permits from regulatory agencies for heavy equipment to work within the wetlands. If so, obtaining these permits will be the responsibility of the county.

Project Time Frame

This project should be done during the dry season. However since the site is also influenced by rainfall work should only occur when the site is dry and the water table is at least several inches below the soil surface.

San Carlos Bay - Bunche Beach Preserve - Project Location



San Carlos Bay - Bunche Beach Preserve - Treatment Area

