Agenda Item: 3L2

PALM BEACH COUNTY BOARD OF COUNTY COMMISSIONERS

AGENDA ITEM SUMMARY

Meeting Date: August 14, 2012

(X) Consent() Workshop

) Regular) Public Hearing

Department:

Submitted By: Submitted For:

Environmental Resources Management Environmental Resources Management

I. EXECUTIVE BRIEF

Motion and Title: Staff recommends motion to:

A) receive and file: Three (3) original documents for the Department of Environmental Resources Management:

1) Task Assignment No. AP10 (R2011-1513), Change Order No. 1 to Contract No. FWC8135 with the Florida Fish and Wildlife Conservation Commission (FWC) adds two acres of Floating Hearts exotic invasive plant and hydrothol 191 as a control method for the Lake Clarke work plan page and adds one acre of Floating Hearts exotic invasive plant with Aquathol K, glyposate and hydrothol 191 as control methods for the Lake Osborne work plan page.

2) Task Assignment No. AP10 (R2011-1513), Change Order No. 2 to Contract No. FWC8135 with the Florida Fish and Wildlife Conservation Commission (FWC) reduces the total allocation of \$57,223 for invasive plant control by \$20,000. The new allocation for fiscal year 2011/2012 will be \$37,223.

3) Task Assignment No. IP1 to FWC Contract No. FWC 11357 with the Florida Fish and Wildlife Conservation Commission (FWC) provides aquatic vegetation contract services for Lakes Clarke, Ida, Osborne, and Pine for \$57,343.

B) approve: Budget Amendment of \$216,008 in the Natural Areas Fund to align the budget with the first Task Assignment on Contract FWC 11357.

Summary: On October 1, 2002, the Board of County Commissioners approved Florida Fish and Wildlife Commission (FWC) Agreement No. FWC8135 (R2002-1748). Delegated authority to sign task assignments was provided at that time. This contract expired 6/30/2012.

On April 17, 2012, the Board of County Commissioners approved Florida Fish and Wildlife Conservation Commission (FWC) Contract No. FWC 11357 (R2012-0573). Delegated authority to sign all future task assignments was provided at that time. <u>Countywide (SF)</u> **Background and Justification:** N/A

Attachments:

- 1. Task Assignment No. AP10, Change Order No. 1 to FWC Contract No. FWC8135
- 2. Delegation of Approval Authority Memo
- 3. Task Assignment No. AP10, Change Order No.2 to FWC Contract No. FWC8135
- 4. Delegation of Approval Authority Memo
- 5. Task Assignment No. 1 to FWC Contract No. FWC11357
- 6. Delegation of Approval Authority Memo
- 7., Budget Amendment (1226)

Recommended	by:
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Approved by:

y: <u>But Man</u> Department Director Date MAN 7/2/12

County Administrator

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Years Capital Expenditures	2012	2013	2014	2015	2016
	<216,008>				
External Revenues	216,008				<u> </u>
Program Income (County)					
In-Kind Match (County)			. <u></u>		
NET FISCAL IMPACT	- 0				
# ADDITIONAL FTE POSITIONS (Cumulative)					
Is Item Included in Curren	t Budget?	Yes		No <u>X</u>	·
Budget Account No.:	Fund <u>1226</u> Program	Department	<u>380</u> Un	it <u>3249</u> 0bject_	

B. Recommended Sources of Funds/Summary of Fiscal Impact:

The ten-year contract FWC81235 expired 6/30/2012. A new ten-year contract FWC11357 was signed April 17, 2012. The budget is reduced to reflect the first Task Assignment for the new Contract.

C. Department Fiscal Review:

III. REVIEW COMMENTS

OFMB Fiscal and /or Contract Dev. and Control Comments:

А.

- B. Legal Sufficiency:

anne Vel 7/24/12 int Assistant County Attorney

C. Other Department Review:

Department Director

TASK ASSIGNMENT CHANGE ORDER FORM CONTRACT NO. FWC8135

Task Assignment Number: AP10

Change Order Number: 1

Date: April 26, 2012

Task Assignment Term: Contractor Name: Contractor's Contract Manager/Telephone: FWC Contract Manager/Telephone: FWC Site Manager/Telephone:

June 22, 2011 to June 30, 2012 Palm Beach County Richard Walesky 561-233-2400 Kat Ethridge Jackie Smith

This Task is under cial agreement R2002-1748

R2011-1513

Description of Change: Add 2 acres(total 4 acres) of nymphoides cristata and hydrothol 191 as a control method for this plant type to the Lake Clarke work plan page. Add 1 acre of nymphoides cristata with Aquathol K, glyphosate and hydrothol 191 as control methods to the Lake Osborne work plan page. Work shall be conducted pursuant to details stated on the attached work plan pages. There is no change to fiscal year funding current task assignment amount will be used for work conducted. The Section Leader of the Invasive Plant Management Section may issue modifications to this Task Assignment altering the scope of the invasive plant control authorized or reducing the Cost Reimbursement Task Assignment amount.

CHANGE IN TASK AMOUNT

ltem	Cost Reimbursement
Original task amount:	\$57,223.00
Task amount prior to this change order:	\$57,223.00
Net increase/(decrease) in task amount:	NA
Task amount with all change orders:	NA
CHANGE IN TASK TER	M
Original task completion date:	6/30/2012

6/30/2012
6/30/2012
NA
NA

Change in Funding Information:

Org Code	EO	Fund	Category	Fiscal Year	Object Code	PID	Amount
NA	NA	NA	NA	NA	NA	NA	NA

Approvals: Palm Beach County

Contract Manager(or Designee

Robert Robbin

Date

Division of Habitat and Species Conservation

Fish and Wildlife Conservation Commission

Kat Elbud Contract Manager(or Designee)

4/26/2012 Date

4/26/12

Section Leader(or Designee) Invasive Plant Management Section

51 County Attomey

CCIContract office Finanace and Budget Office Regional Biologist

Contractor Area:				Palm Beach County			E CONTRACTOR
Water Body:	Clar	ke, Lake		Water Body	Code:	43149	8 3
County:	Pair	n beach		Water Body	Acres:	33	E CAR
Major Water Uses: Fishi	ng. Water	Skiing, Jet Sk	ling, Boating	, Wildlife Observatio	1 1		Parion C
Species of Concern:							
Ibis, woodstorks							
Management Ohies							
Management Object		th most of t	ho chorolin	a convelled (008)	The second second	ening in a gapal whi	ch does not allow for grass
to be used. Need to k	eep hvdri	lla and floati	ne shoreim na plant no	pulation at lowest	j. ILIS d WIU feasable lev	ening in a canal which el to allow for public	un does not allow for grass water lise
	<u></u>	na ana no aa	ng plant po	pulation at lowest			
Plants to be Cont	rolled ⁴	Acres to be Added	Approved Acres	Total Acres		Control M	ethod(s)
Hydrilla verticillata		0	25	254	vdrathal 19	1, Aquathol Super K	Aquathol K
ryanna veroenata							
Floating Plants (Eichho	ornia and	0	20				
Floating Plants (Eichho	ornia and	0	20		liquat		
Floating Plants (Eichho Pistia)	·····	ĭ	20				
Floating Plants (Eichho Pistia) Other Plants: (requir	es explan	ĭ	20	20C	liquat		sate, Diquat, Hydrothol 191
Floating Plants (Eichho Pistia) Other Plants: (requir 1)Nymphoides cristata	es explant	ation below)		20C	liquat		<u> </u>
Floating Plants (Eichho Pistia) Other Plants: (requir 1)Nymphoides cristata Other Plants Explan	es explant a ation	ation below) 2	2	20C 4F	iquat lumioxazin, .	Aquathol K, Glyphos	<u> </u>
Floating Plants (Eichho Pistia) Other Plants: (requir 1)Nymphoides cristata	es explant a ation	ation below) 2	2	20C 4F	iquat lumioxazin, .	Aquathol K, Glyphos	<u> </u>
Floating Plants (Eichho Pistia) Other Plants: (requir 1)Nymphoides cristata Other Plants Explan	es explant a ation	ation below) 2	2	20C 4F	iquat lumioxazin, .	Aquathol K, Glyphos	<u> </u>
Floating Plants (Eichho Pistia) Other Plants: (requir 1)Nymphoides cristata Other Plants Explan 1)This is a relatively no	es explant	ation below) 2 species in th	2	20C 4F	iquat lumioxazin, .	Aquathol K, Glyphos	<u> </u>
Floating Plants (Eichho Pistia) Other Plants: (requir 1)Nymphoides cristata Other Plants Explan 1)This is a relatively no Public Notification Pr	es explant ation ew exotic	ation below) 2 species in th	2	20C 4F	iquat lumioxazin, .	Aquathol K, Glyphos	<u> </u>
Floating Plants (Eichho Pistia) D ther Plants: (requir 1)Nymphoides cristata D ther Plants Explan 1)This is a relatively ne	es explan ation ew exotic	species in th	2 ne waterbo Notices	20C 4F	iquat lumioxazin, , event from e	Aquathol K, Glyphos	<u> </u>

				Commission, Ch Plant Control Pre			ER TISH AN
Contractor Area:	1 2011-2012 00	operative	Aquatio	Palm Beach Count			
Water Body:	Osborne, La	ike		Water Bod		40002	
County:	Palm beac			Water Body	· · · · · · · · · · · · · · · · · · ·	356	
Major Water Uses:Fishi			recreatio				
Species of Concern:							
bis, woodstorks	·····						
Management Object					· · · · · · · · · · · · · · · · · · ·		
							rp can not be used as a large areas of littoral
estoration that requir	e work on othe	r plants th	iat may	expand into the	se areas.		
						<u> </u>	<u>·····</u> ······
Plants to be Cont	rolled Acres	to be App led A	oroved cres	Total Acres		Control Met	hod(s)
tydrilla verticillata		0	40	40	Aquathol Super	K, Aquathol K	
Floating Plants (Eichho Pistia)	mia and	0	50	50	Diquat		
15(14)					• 		<u></u>
Other Plants: (requir	es explanation t	pelow)				· · · ·	· · · · · · · · · · · · · · · · · · ·
L)Alternanthera philox		0	3	3	Glyphosate		
2)Colocasia esculenta		0	3	3	Imazamox, 2,4	-D (liquid), Diquat, (Glyphosate
3)Ludwigia		0	1	1	Glyphosate		
octovalvis/peruviana I)Nymphoides cristata						. K	4.04
5)Panicum repens	·	0	0 10	10	Glyphosate	phosate, Hydrothol	191
5)Phragmites australis		0	10		Glyphosate		
7)Typha spp.		0	3		Glyphosate		
3)Urochloa mutica		0	7		Glyphosate		
Other Plants Explan							
L)Prevent alligatorwee	<u>ed from expandi</u>	ing into na	ative pla	nt restoration lit	oral areas at va	arious John Prince P	ark shoreline locations
2)Prevent taro from e	xpanding at nor	them and	wester	<u>n edge of Crinun</u>	n Island and the	shoreline of John P	rince Park
3)Prevent primrose with 4)Control of new infest		naing into	native	plant restoration	areas at variou	s John Prince Park s	noreline locations.
5)Prevent torpedogram		ina into na	tivo nla	nt rectoration ar	oac at variaus	John Dringe Park she	a reline locations
5)Prevent phragmites	from expanding	into nati	ve nlant	restoration area	s at various lob	n Prince Park shore	line locations
Prevent cattails from	n expanding into	o native n	lant res	toration areas in	various John Pr	ince Park shoreline	locations.
3)Prevent paragrass f	rom expanding	into native	e plant i	restoration areas	at various Johr	Prince Park shoreli	ne locations.
						s 1/ · ·	
Public Notification Pr					Dr.		
Signs posted at acc	ess points			in newspapers	the second se	blic meetings	· · · · · · · · · · · · · · · · · · ·
Signs posted at acc Notices distributed	ess points			in newspapers r marker system	the second se	ther	i
Signs posted at acc	ess points to residents	2	Signal oi	r marker system	0		



INTEROFFICE MEMORANDUM Palm Beach County Palm Beach County Environmental Resources Management Env. Enh. & Restoration

Natural Resources Stewardship Resources Protection Mosquito Control Maance & Support Services 2 Director С Deputy Director Other

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DATE: October 8, 2002

TO: Robert Weisman **County Administrator**

Richard E. Walesky, Director FROM: **Environmental Resources Management**

REQUEST FOR DELEGATION OF APPROVAL AUTHORITY SUBJECT:

On October 1, 2002, the County Commission approved a Contract (R2002-1748) with the Florida Department of Environmental Protection (FDEP) for aquatic exotic plant control services performed by the County. A copy of page 1 of the agenda item summary is attached for your reference. Included with the Board's approval was authorization for you, or your designee, to sign all future time extensions, task assignments, certifications, and other forms associated with this contract, and necessary minor amendments that do not change the scope of work or terms and conditions of the contract.

This memorandum is my formal request for designation of me or, in my absence, Deputy Director Jon Van Arnam to sign such documents mentioned above which may be required to continue timely and efficient management of this agreement. If you agree, please sign below and return this memorandum. I am available to answer any questions you may have concerning this request. Thank you in advance for your consideration.

APPROVED:

Robert Weisman, P.E., County Administrator

DATE: 10/16/02

REW:JA REW: JA Attachment 10/2002: FSS/FM original NRS/RM (BJennings) Copy

E121-11029

TASK ASSIGNMENT CHANGE ORDER FORM CONTRACT NO. FWC8135

Task Assignment Number: AP10

Change Order Number: 2

Date: May 04, 2012

6/30/2012

NA NA

Task Assignment Term: Contractor Name: Contractor's Contract Manager/Telephone: FWC Contract Manager/Telephone: FWC Site Manager/Telephone: June 22, 2011 to June 30, 2012 Palm Beach County Richard Walesky 561-233-2400 Kat Ethridge Jackie Smith

Description of Change: Decrease allocation of \$57,223.00 by \$20,000.00. New allocation for fiscal year 2011/2012 will be \$37,223.00. Work shall be conducted pursuant to details stated on the current executed Task Assignment work plan pages and any executed Change Orders for this Task. The Section Leader of the Invasive Plant Management Section may issue modifications to this Task Assignment altering the scope of the invasive plant control authorized or reducing the Cost Reimbursement Task Assignment amount.

CHANGE IN TASK AMOUNT

Item	Cost Reimbursement
Original task amount:	\$57,223.00
Task amount prior to this change order:	\$57,223.00
Net increase/(decrease) in task amount:	(\$20,000.00)
Task amount with all change orders:	\$37,223.00
CHANGE IN TASK TERM	
Original task completion date:	6/30/2012

Original task completion date: Completion date prior to this change: Net increase/(decrease) in task period: Completion date with all change orders:

Change in Funding Information:

Org Code	EO	Fund	Category	Fiscal Year	Object Code	PID	Amount
7735-8090-300	02	030001	102334	2011-2012	139940	97839391000	\$37,223.00

Approvals: Palm Beach County

Contract Manager(or Designee)

F

Print Name

Date

Date

Kat

Section Leader(or Designee) Invasive Plant Management Section

Elan

Contract Manager(or Designee)

Fish and Wildlife Conservation Commission Division of Habitat and Species Conservation

CC:Contract office Finanace and Budget Office Regional Biologist

<u>5/4/2012</u> Date

5/9/12



INTEROFFICE MEMORANDUM Palm Beach County Environmental Resources Managementary Environmentary En

DATE: October 8, 2002

TO: Robert Weisman County Administrator

FROM: Richard E. Walesky, Director V Environmental Resources Management

SUBJECT: REQUEST FOR DELEGATION OF APPROVAL AUTHORITY

On October 1, 2002, the County Commission approved a Contract (R2002-1748) with the Florida Department of Environmental Protection (FDEP) for aquatic exotic plant control services performed by the County. A copy of page 1 of the agenda item summary is attached for your reference. Included with the Board's approval was authorization for you, or your designee, to sign all future time extensions, task assignments, certifications, and other forms associated with this contract, and necessary minor amendments that do not change the scope of work or terms and conditions of the contract.

This memorandum is my formal request for designation of me or, in my absence, Deputy Director Jon Van Arnam to sign such documents mentioned above which may be required to continue timely and efficient management of this agreement. If you agree, please sign below and return this memorandum. I am available to answer any questions you may have concerning this request. Thank you in advance for your consideration.

APPROVED:

Robert Weisman, P.E., County Administrator

REW: JA Attachment 10/21/02: FSS/FM original NRS/RM (BJennings) Copy

DATE: (0/16/07



Env. Enh. & Restoration Natural Resources Stewardship Resources Protection Mosquito Control Sinance & Support Services Director	
Director Deputy Director Other	

TASK ASSIGNMENT NOTIFICATION FORM CONTRACT NO. FWC11357

Task Assignment Number: Task Assignment Term: Contractor Name: Contractor's Contract Manager/Telephone: Contractor's Site Manager/Telephone: FWC Contract Manager/Telephone: FWC Site Manager/Telephone:

IP1 Upon Execution to June 30, 2013 Palm Beach County Richard Walesky 561-233-2400 Barry Jennings 561-681-3855 Kat Ethridge Jackie Smith

Task Description: Provide aquatic vegetation control services in accordance with the work plan for water bodies within Palm Beach County. A copy of the subject work plan is provided as Attachment A-1, attached hereto and made a part hereof. Work shall be conducted pursuant to details stated on the attached work plan pages. The Section Leader of the Invasive Plant Management Section may issue modifications to this Task Assignment altering the scope of the invasive plant control authorized or reducing the Cost Reimbursement Task Assignment amount.

Deliverables: Receipt of an itemized invoice, payroll information (pay stubs or register), chemical invoices and approved and signed 454 forms. A completed invoice package is due by the 20th of each month with the exception of the invoice for the month of June. A complete invoice package for June must be submitted within the time period given by the FWC Contract Manager. The invoice must reflect the FWC Contract number as well as the Task Assignment number.

Cost Reimbursement Task Assignment Amount: \$57,343.00 Invoicing Frequency: Invoices are submitted monthly.

Funding Information:

Org Code	EO	Fund	Category	Fiscal Year	Object Code	PID	Amount
7735-8090-300	02	030001	102334	2012-2013	139940	97839391000	\$57,343.00

Approvals: Palm Beach County

Kobert Robbin. Date

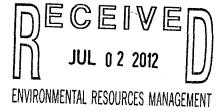
County Attorne

CC:Contract office Finanace and Budget Office Regional Biologist

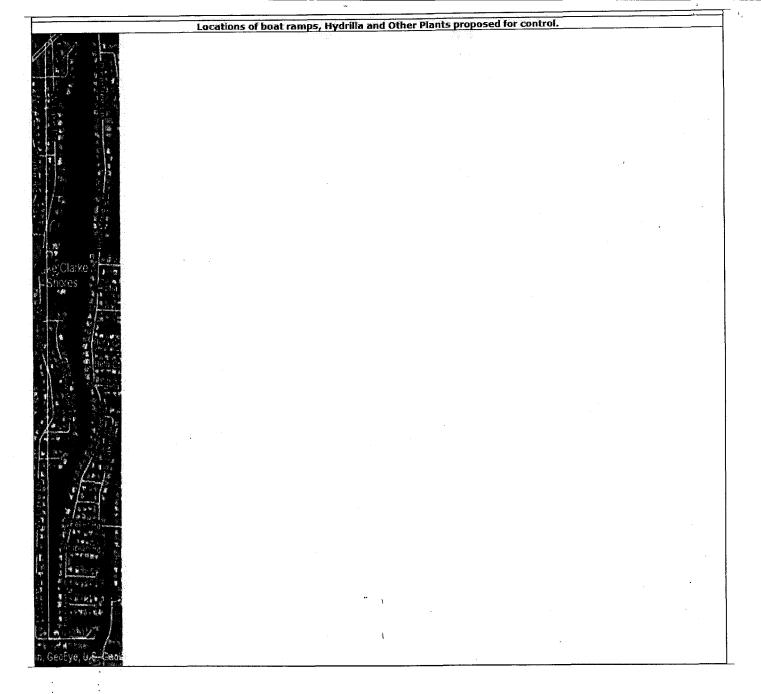
Fish and Wildlife Conservation Commission Division of Habitat and Species Conservation

Contract Mal

Section Leader(or Designee) Invasive Plant Management Section



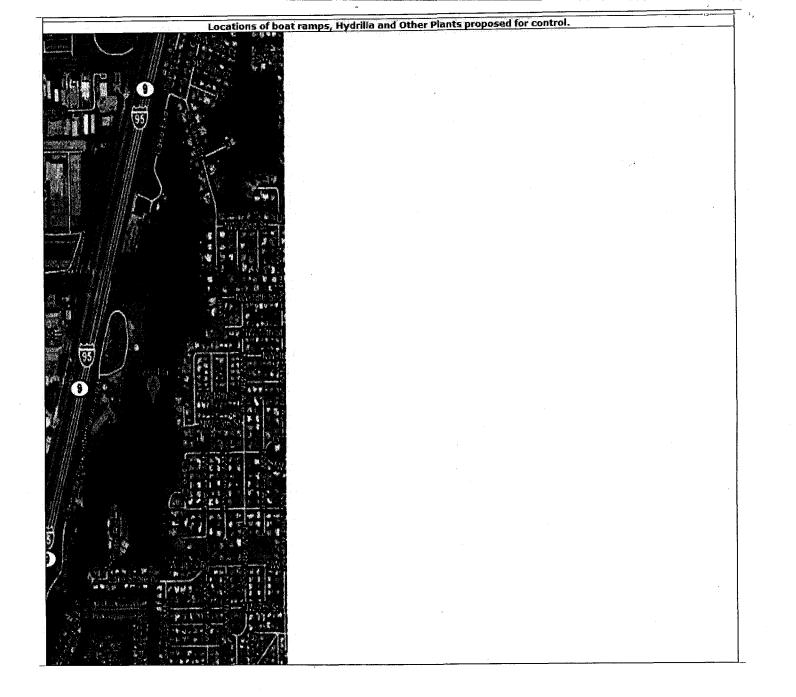
	- · EULL ZULL	- Sooparariae	Aquatic Plant Control Pro			2 ×
Contractor Area:			Palm Beach Count	·		
Water Body:	Clarke,	Lake	Water Bod	y Code:	43149	<u>_</u>
County:	Palm B	each	Water Body	/ Acres:	33	
Major Water Uses:	Fishing, Water Ski	ing, Jet Skiing, E	loating, Wildlife Observati	on		Stron CO
		· · · · · · · · · · · · · · · · · · ·				
Species of Concern						· · · · · · · · · · · · · · · · · · ·
Ibis, woodstorks	- .					
Management Obje	ctives:					
This take is a sussion	Gerves,				anal which does no	t allow for grass carp to be used.
	nhanized with mos	t of the chorelin	e seawalled (90%) It is			
			e seawalled (90%). It is owest feasable level to al			
	a and floating plan					
Need to keep hydrilla Plants to be	a and floating plan	t population at l	owest feasable level to al	llow for public wa	ter use,	ethod(s)
Need to keep hydrilla Plants to be Hydrilla verticillata	a and floating plan	t population at l Acres to be Controlled	owest feasable level to al	llow for public wa	ter use, Control Me	ethod(s)
Need to keep hydrilla Plants to be Hydrilla verticillata Floating Plants (Eich	a and floating plan Controlled hornia and Pistia)	Acres to be Controlled 25 20	owest feasable level to al Estimated Cost \$5,125.00Hyd	llow for public wa	ter use, Control Me	ethod(s)
Need to keep hydrilla Plants to be Hydrilla verticillata Floating Plants (Eich Other Plants: (requ	a and floating plan Controlled hornia and Pistia) ires explanation bu	Acres to be Controlled 25 20 elow)	evest feasable level to al Estimated Cost \$5,125.00Hyc \$3,970.00Dig	ilow for public wa frothol 191, Aqua uat	ter use, Control Me thol Super K, Aqua	ethod(s) thol K
Need to keep hydrilla Plants to be Hydrilla verticillata Floating Plants (Eich Other Plants: (requ	a and floating plan Controlled hornia and Pistia) ires explanation bu	Acres to be Controlled 25 20	evest feasable level to al Estimated Cost \$5,125.00Hyc \$3,970.00Dig	ilow for public wa frothol 191, Aqua uat	ter use, Control Me thol Super K, Aqua	ethod(s)
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Need to keep hydrilla Plants to be Hydrilla verticillata Floating Plants (Eich Other Plants: (requ 1)Nymphoides crista Other Plants Expla	a and floating plan Controlled hornia and Pistia) ires explanation br ta nation	Acres to be Controlled 25 20 elow) 3	owest feasable level to al Estimated Cost \$5,125.00Hyc \$3,970.00Dig \$1,200.00Hyc	llow for public wa Irothol 191, Aqua uat Irothol 191, Flumi	ter use, Control Me thol Super K, Aqua	ethod(s) thol K
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Need to keep hydrilla Plants to be Hydrilla verticillata Floating Plants (Eich Other Plants: (requ 1)Nymphoides crista Other Plants Expla	a and floating plan Controlled hornia and Pistia) ires explanation br ta nation	Acres to be Controlled 25 20 elow) 3	owest feasable level to al Estimated Cost \$5,125.00Hyc \$3,970.00Dig \$1,200.00Hyc	llow for public wa Irothol 191, Aqua uat Irothol 191, Flumi	ter use, Control Me thol Super K, Aqua	ethod(s) thol K
Need to keep hydrilla Plants to be Hydrilla verticillata Floating Plants (Eich Other Plants: (requ 1)Nymphoides crista Other Plants Expla 1)This is a relatively	a and floating plan Controlled hornia and Pistia) ires explanation br ta nation new exotic specie	Acres to be Controlled 25 20 elow) 3	owest feasable level to al Estimated Cost \$5,125.00Hyc \$3,970.00Dig \$1,200.00Hyc	llow for public wa Irothol 191, Aqua uat Irothol 191, Flumi	ter use, Control Me thol Super K, Aqua	ethod(s) thol K
Need to keep hydrilla Plants to be Hydrilla verticillata Floating Plants (Eich Other Plants: (requ 1)Nymphoides crista Other Plants Expla 1)This is a relatively Public Notification	a and floating plan Controlled hornia and Pistia) ires explanation br ta nation new exotic specie Procedures	Acres to be Controlled 25 20 elow) 3 es in the waterb	owest feasable level to al Estimated Cost \$5,125.00Hyc \$3,970.00piq \$1,200.00Hyc ody and need to prevent	ilow for public wa frothol 191, Aqua uat frothol 191, Flumi from expanding	ter use, Control Me thol Super K, Aqua ioxazin, Aquathol K,	ethod(s) thol K
Need to keep hydrilla Plants to be Hydrilla verticillata Floating Plants (Eich Other Plants: (requ 1)Nymphoides crista Other Plants Expla	a and floating plan Controlled hornia and Pistia) ires explanation b ta nation new exotic specie Procedures ccess points	Acres to be Controlled 25 20 elow) 3 es in the waterb	owest feasable level to al Estimated Cost \$5,125.00Hyc \$3,970.00Dig \$1,200.00Hyc	llow for public wa Irothol 191, Aqua uat Irothol 191, Flumi	ter use, Control Me thol Super K, Aqua ioxazin, Aquathol K,	ethod(s) thol K



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Page 2/8

Contractor Area:			Palm Beach Cou	Inty			2
Water Body:	Ida, L	ake	Water B	ody Code:	40001		i i sa
County:	Palm B	each	Water Ro	dy Acres:	159		
lajor Water Uses:Fishi							PLATION CO
algor muter Oses, and	ig, water skin	ng, jee skiing, re	creational boating, with				
pecies of Concern:							
pis, woodstorks			· · · · · · · · · · · · · · · · · · ·				
			•				
Aanagement Objective his is a very urbanized l			in the second	m which does not	allow for tipe of grace	corp Undrillo or	d floating play
ivels need to be maintai						carp. nyuma ar	in noaring bio
tels need to be manta	neu al une ion	WEST LEASINIE IEV	CID. 1118 IAKE IS A 11311	management area.	······		
					1		
Plants to be Cont	rolled	Acres to be	Estimated Cost		Control Met	hod(s)	
vdrilla verticillata		Controlled 30	\$4 233 00/	Quathol Super K, /			
loating Plants (Eichhorni	a and Pistia)	- 30	\$8,202.00				
· · · · · · · · · · · · · · · · · · ·							
Other Plants: (requires o	explanation be	elow)	· · · · · · · · · · · · · · · · · · ·				
)Alternanthera philoxero	ides	1	\$263.00	Slyphosate			
Colocasia esculenta		2	\$558.000	Glyphosate, Imazan	nox, 2,4-D (liquid), Dic	quat	
)Panicum repens		2		Slyphosate, Imazap			
30 has suites a suchastic		1	\$263.000	Glyphosate, Imazap	yr .		
jenragmites australis		1		Slyphosate			
)Typha spp.				····	<u>.</u>		
)Typha spp. Other Plants Explanation		anding into nativ	······································	oral areas along La	ke Ida Park and SE sh	oreline	
)Typha spp. D ther Plants Explanati)To prevenet alligator w	eed from exp	anding into nativ	e plant restoration litt	oral areas along La District lateral cana	ke Ida Park and SE sh I on the north end of	oreline Lake Ida Park	
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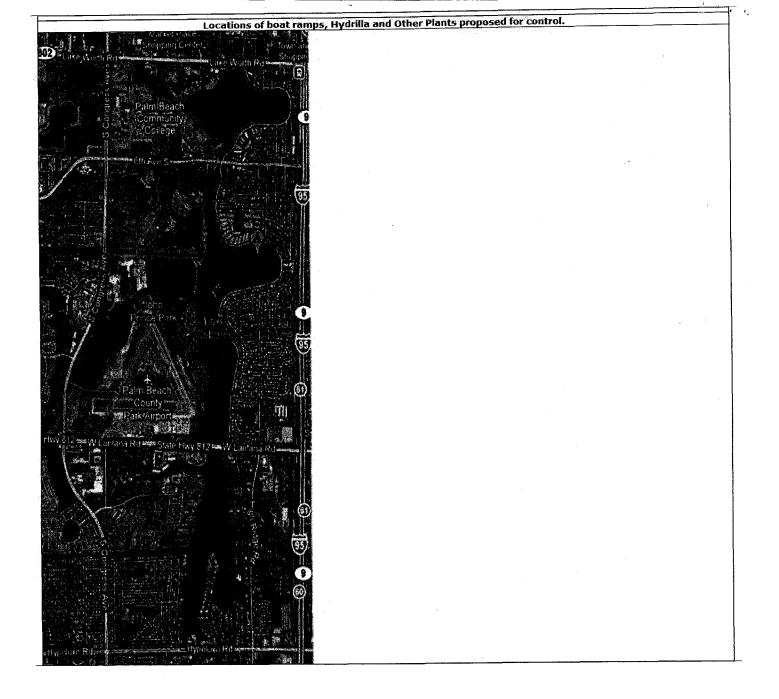


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	lorida Fish and FY 2012-2013	Wildlife Conser	vation Commission, C quatic Plant Control F	Chapter 68F-54, Program – Worko	F.A.C. lan	
Contractor Area:	** 2012 201.	Cooperatives	Paim Beach Cour			
Water Body:	Osborne	, Lake		ody Code:	40002	
County:	Palm B		Water Bo	dy Acres:	356	
	ishing, water skii	ng, jet skiing, re	creational boating, wild	ife observations		Anna Anna Cold
Species of Concern:			······			
bis, woodstorks	· · · · · · · · · · · · · · · · · · ·				·····	
DIS, MOODSCORKS	· · · · · ·					
					·····	· · ·
Management Objec	tives:					the second
This is a very urbaniz	ed lake with large	e local population	use. It is part of a lar	ger canal system	so grass carp can not be	used as a control method. It
s important to keep l	ydrilla and floati	ng plants at low	est feasible levels. The	re are also large a	reas of littoral restoration	that require work on other
plants that may expa	nd into these are	as,				
<u></u>		· •·····				
Plants to be C	ontrolled	Acres to be Controlled	Estimated Cost		Control Method	(5)
Hydrilla verticillata		45	\$8,638.00A	quathol Super K,	Aquathol K	
Floating Plants (Eichh	ornia and Pistia)	55	\$10,503.00D	iquat		
¥		•••••••••••••••••••••••••••••••••••••••				
Other Plants: (requir	es explanation b	elow)				· ····
1)Alternanthera philo	xeroides	2	\$789.00G	lyphosate		
2)Colocasia esculenta	3	2	\$1,024.00Ir	nazamox, 2,4-D (I	iquid), Diquat, Glyphosate	<u> </u>
3)Ludwigia octovalvis	/peruviana	1	\$526.00G	lvphosate		
4)Nymphoides cristat						
They approvates castar	a	1	\$400.00H	ydrothol 191, Gly	phosate, Aquathol K	
5)Panicum repens	a	1		ydrothol 191, Glyj lyphosate, Imazaj	phosate, Aquathol K byr	
		1 5 2	\$2,630.00G	ydrothol 191, Glyj	эуг	
5)Panicum repens			\$2,630.00G \$789.00G	ydrothol 191, Glyj lyphosate, Imaza lyphosate, Imazaj	эуг	
5)Panicum repens 6)Phragmites australi		2	\$2,630.00G \$789.00G \$789.00G	ydrothol 191, Glyj lyphosate, Imazaj	руг руг	
5)Panicum repens 6)Phragmites australi 7)Typha spp. 8)Urochloa mutica	5	2	\$2,630.00G \$789.00G \$789.00G	ydrothol 191, Glyj lyphosate, Imazaj lyphosate, Imazaj lyphosate	руг руг	
5)Panicum repens 6)Phragmites australi 7)Typha spp. 8)Urochloa mutica Other Plants Explar	ation	2	\$2,630.00G \$789.00G \$789.00G \$789.00G \$526.00G	ydrothol 191, Glyj lyphosate, Imazaj lyphosate, Imazaj lyphosate lyphosate, Imazaj	руг руг руг	
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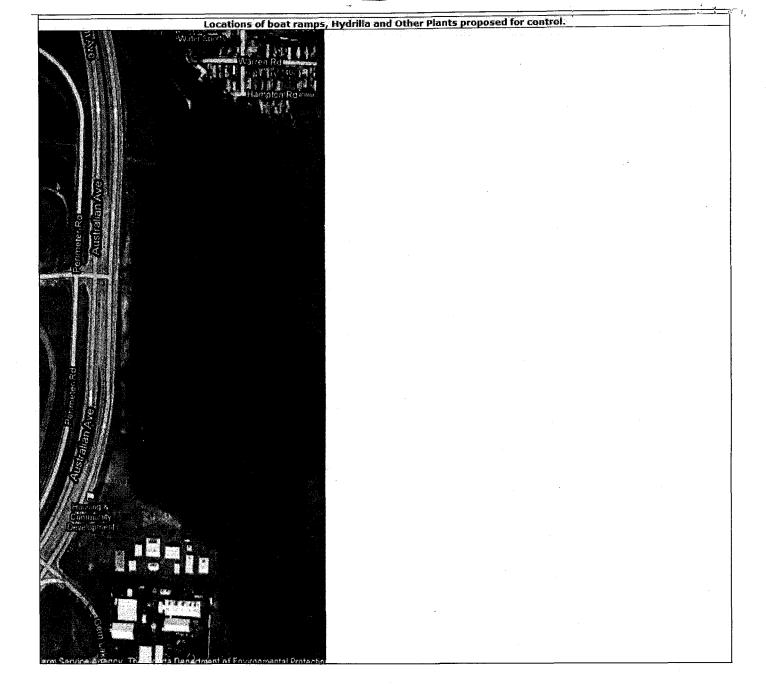
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F Contractor Area:	Contractor Area: Paim Beach County							
Water Body:	Pine, I	Lake						
County:	• • • • • • • • • • • • • • • • • • •		· · · · · · · · · · · · · · · · · · ·	Body Code: Body Acres:	35			
Major Water Uses:Wat	er skiing, fishii	ng, jet skiing, re	l	• • •		ATION COM		
						· · · · · · · · · · · · · · · · · · ·		
Species of Concern:			· · · · · · · · · · · · · · · · · · ·					
Ibis, Wood Storks								
			······					
Management Ohis -								
Management Objective				· · · · · · · · · · · · · · · · · · ·		the state of the s		
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	to be kept at				ce is used heavily to Control M			
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and floating plants need	to be kept at	lowest feasible Acres to be Controlled	levels to continue lak	(e use.	Control M			
and floating plants need Plants to be Con Hydrilla verticillata Floating Plants (Eichhorn	to be kept at trolled ia and Pistia)	Acres to be Controlled 20 15	Estimated Cost \$2,604.0	(e use.	Control M			
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INTEROFFICE MEMORANDUM **Palm Beach County Environmental Resources Management** 198 - 7-1112

DATE: April 24, 2012

TO:

Robert Weisman County Administrator

FROM:

Robert Robbins, Director Environmental Resources Management

SUBJECT:

REQUEST FOR DELEGATION OF APPROVAL AUTHORITY: Contract No. FWC 11357 with Florida Fish and Wildlife **Conservation Commission (FFWCC).**

On April 17, 2012 agenda item 3L1 (R2012-0573) the County Commission approved the County Administrator or his designee to sign all future time extensions, task assignments, certification, and other forms associated with the Contract, and necessary minor amendments that do not change the scope of work, terms or conditions of the Contract.

This memorandum is my formal request for designation of me or Deputy Director Daniel Bates to sign any necessary amendments for the above mentioned projects. If you agree, please sign below and return this memorandum. I am available to answer any questions you may have concerning this request. Thank you in advance for your consideration.

APPROVED:

4 DATE: Robert Weisman, County Administrator

BAYE: 1

RR:mc Attachment 2012 - 1055

BGEX - 380 - 0710120000000001743 BGRV - 380 - 0710120000000000562

BOARD OF COUNTY COMMISSIONERS PALM BEACH COUNTY, FLORIDA

BUDGET AMENDMENT

Fund 1226 Natural Areas Fund

ACCOUNT NAME AND NUMBER			ORIGINAL BUDGET	CURRENT BUDGET	INCREASE	DECREASE	ADJUSTED 1 BUDGET	ENCUMBERED / Expended 7/10/2012	REMAINING BALANCE
REVENUES					. · · · ·	•			
Aquatic Plant Control 380-3249	4399 - Oth Physical Environment Rev		247,090	286,126	0	216,008	70,118	12,775	57,343
TOTAL RECEIPTS & BALANCES			23,093,677	28,095,719	0	216,008	70,118		
EXPENDITURES									
- 380-3191 Reserves	9909 - Reserves		453,192	2,840,873	0	12,108	2,828,765	0	
380-3249 - Aquatic Plant Control	3120 - Engineering Services	÷.,	80,000	106,928	0	38,900	68,028	12,498	55,530
380-3249 - Aquatic Plant Control	5207 - Insecticides & Pesticides	$a \in S_{1, -1}$	166,890	166,890	0	165,000	1,890	120	1,770
380-3249 - Aquatic Plant Control	5256 - Tools & Small Implements		200	200	0		200	<u>157</u>	<u>43</u>
The second se		C G N PA	23,093,677	28,095,719	0	216,008	27,879,711	12,775	57,343

Environmental Resources

Management

INITIATING DEPARTMENT/DIVISION Administration/Budget Department Approval OFMB Department - Posted

Signatures & Dates **Sugar**

BY BOARD OF COUNTY COMMISSIONERS

AT MEETING OF

August 14, 2012

Deputy Clerk to the

Board of County Commissioners