PALM BEACH COUNTY BOARD OF COUNTY COMMISSIONERS

AGENDA ITEM SUMMARY

Meeting Date: Au	gust 15, 2017	(X) Consent () Workshop	` '	ılar ic Hearing
Department: Submitted E Submitted F	-	mental Resources mental Resources		
	<u>l. E</u>	XECUTIVE BRIEF		
Number IP6 to Cor Conservation Comr	ntract No. FWC113 mission (FWC) prov Beach County and	357 (R2012-0573) viding for aquatic v	with the Flori egetation cont	e: Task Assignment ida Fish and Wildlife rol services for water of for a term beginning
No. FWC11357 (R2 Osborne, and Pine	2012-0573) for aque. Delegated autocation, and any oth	atic vegetation con thority to execute	ntrol services all future tir	proved FWC Contract in Lakes Clarke, Ida, me extensions, task ontract was approved
for its efforts in cont techniques along v	rolling aquatic wee vith delegated aut	ds within the Chair hority, allows staf	n of Lakes. Ac	imburses the County daptive management e and use the most s of vegetation within
Attachments: 1. Task Assignment 2. Delegation of Aut				
Recommended by	Department Dire	ctor		<u>//</u>
Approved by:	Deputy County A	dministrator	7-2 Da	

II. FISCAL IMPACT ANALYSIS

A. Five	rear Summai	ry of Fiscal II	праст:			
Operating External R Program Ir	penditures Costs	201(7) 6,250 (6,250) ()	2018 43,750 (43,750)	2019	2020	2021
NET FISCA	AL IMPACT	0	-			
	ONAL FTE S (Cumulative)				
Is Item Incl	luded in Curre	nt Budget?	Yes _	_X	No	
Budget Ac	count No.: Prog	Fund <u>122</u> Object ram	-	ment <u>380</u>	Unit <u>3249</u>	
В.	Recommend	led Sources	of Funds/Su	mmary of F	Fiscal Impact:	
C.	Department	Fiscal Revie	w: S. Neu	ny .		
		III. REV	IEW COMME	NTS		
A.	OFMB Fisca	l and /or Cor	ıtract Dev. ar	nd Control	Comments:	
В.	OFMB Ex 7/2 Legal Suffici	- 29	~	act Develo	DAW Jew. pment and Co	Maestar 12 Introl
C.	Other Depart	ment Reviev	v:			
	Department I	Director				

TASK ASSIGNMENT NOTIFICATION FORM CONTRACT NO. FWC11357

Task Assignment Number:

196

Task Assignment Term:

Upon Execution to June 30, 2018

Contractor Name:

Palm Beach County

Contractor's Contract Manager/Telephone: Contractor's Site Manager/Telephone

Robert Robbins 561-233-2400

John Raymundo 561-681-3861

FWC Contract Manager/Telephone.

Jenny Beesley

FWC Site Manager/Telephone:

Mariah McInnis , Susanna Toledo 772-597-6462

Task Description: Provide aquatic vegetation control services in accordance with the work plan for water bodies within Palm Beach County. Work shall be conducted pursuant to details stated on the attached work plan pages. All work must be coordinated with FWC Regional Biologist(s). 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 FWC. Contract Manager for the Invasive Plant Management Section may issue modifications to this Task Assignment altering the scope of the invasive plant control authorized (increase in acres, adding plants or herbicides, adding water bodies). The Section Leader of the Invasive Plant Management Section may issue modifications to this Task Assignment reducing the cost reimbursement amount and any changes to the Term.

Deliverables: Task IP6. Contractor is to provide aquatic vegetation control services on water bodies as identified in the Task Assignment work plan pages. Contractor will perform monthly aquatic vegetation control services to include, but not limited to; chemical treatment, snagging, pushing and hand pulling as needed per FWC task assignment. FWC will reimburse contractor for all work required for each task assignment.

Cost Reimbursement Task Assignment Amount:

\$50,000.00

Invoicing Frequency: Itemized invoices are submitted monthly by the 20th of each month except for the invoice for the month of June. Invoices are submitted after work has been completed by the Contractor. All detailed invoice supporting documentation (payroll information (Government), chemical invoices and approved and signed Report of Operation forms shall be maintained on file and available upon request. Only costs directly related to the services being provided may be reimbursed. An invoice 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 number. If the Contractor materially fails to comply with the terms and conditions, including any Federal or State stages, rules or regulations, the FWC shall temporarily withhold cash payment pending correction of the deficiency. Additionally, Rule 60A-1.006(3), F.A.C. governs the procedure and consequences of default. Financial consequences for default by the Contractor include but are not limited to the requirement that Contractor reimburse FWC for reprocurement costs. Invoicing Frequency: Itemized invoices are submitted monthly by the 20th of each month except for the

Funding Information:

Org Code	EO	Fund	Category	Fiscal Year	Object Code	PID	Amount
7735-8090-300	3K	423002	102334	2017-2018	139900	97839391000	\$50,000,00

ORM

AND LEGAL SUFFICIENCY

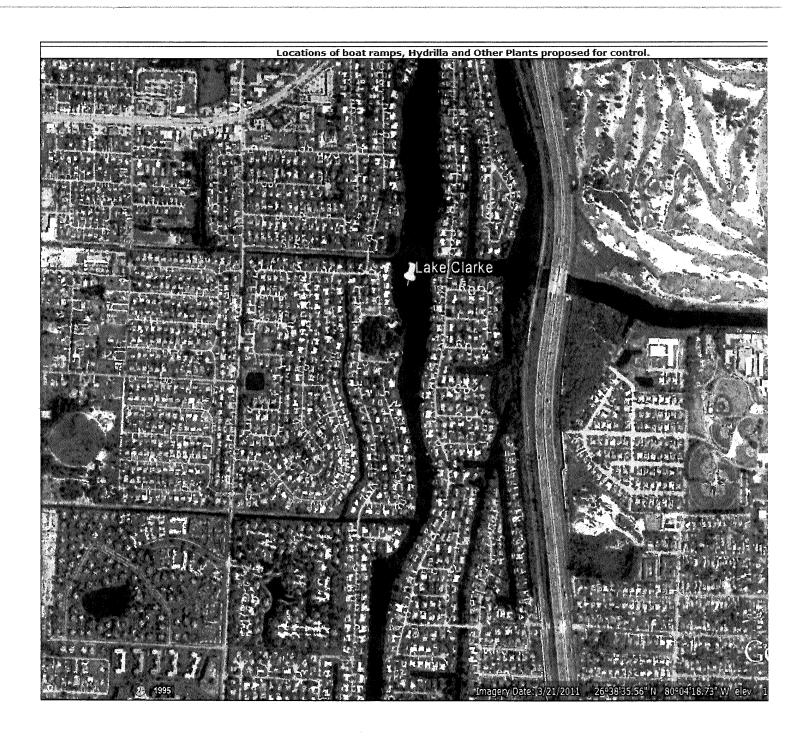
COUNTY ATTORNEY

Fish and Wildlife Conservation Commission Division of Habitat and Species Conservation

Section Leader(or Designee

Invasive Plant Management Section

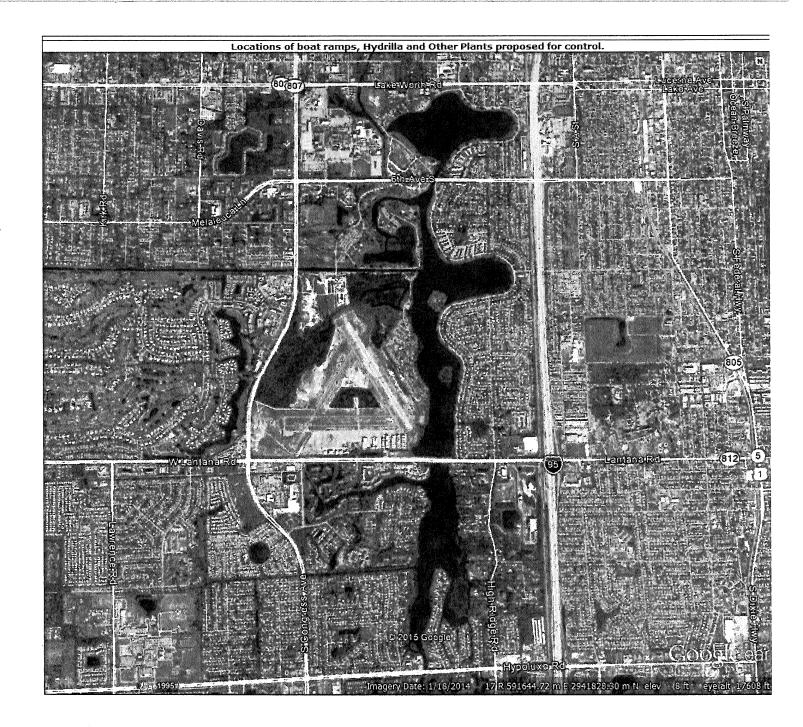
			rvation Commission, Ch Aquatic Plant Control Pr			Invasive Plant Management		
Contractor Area:	Palm Beach County Section 1 2 6							
Water Body:	Clarke, Lake Water Body Code: 43149							
County:	Palm B	each	Water Body	y Acres:	33			
Major Water Uses: Fishir	ng, water skiii	ng, jet skiing, b	oating.			47 ION CO		
Species of Concern:								
lone.								
				, . ,				
Aanagement Objective				***				
his lake is very unhanize	ed with most	of the shoreline	seawalled (90%), Recreat	tional fishing are	ssure is very high. I	t is a widening in a canal which d		
						to allow for public water use.		
	to be used. No					to allow for public water use.		
ot allow for grass carp t	to be used. No	eed to keep hyd	drilla and the floating plant	t population at k	owest feasable level	to allow for public water use. ethod(s)		
ot allow for grass carp t Plants to be Cont lydrilla verticillata	o be used. No	Acres to be	Estimated Cost \$4,300.00 Hyd	t population at k	owest feasable level Control Me	to allow for public water use. ethod(s)		
ot allow for grass carp t Plants to be Cont lydrilla verticillata	o be used. No	Acres to be Controlled	Estimated Cost \$4,300.00 Hyd	t population at k	owest feasable level Control Me	to allow for public water use. ethod(s)		
Plants to be Cont Hydrilla verticillata Floating Plants (Eichhorni	o be used. No crolled a and Pistia)	Acres to be Controlled 20	Estimated Cost \$4,300.00Hyc \$6,750.00Diq	t population at k drothol 191, Aqu uat	Control Me athol Super K, Aqua	ethod(s) thol K, Diquat		
Plants to be Cont Hydrilla verticillata Floating Plants (Eichhorni Other Plants: (requires	o be used. No crolled a and Pistia)	Acres to be Controlled 20 45	Estimated Cost \$4,300.00Hyc \$6,750.00Diq	t population at k drothol 191, Aqu uat	Control Me athol Super K, Aqua	ethod(s) thol K, Diquat		
Plants to be Cont Hydrilla verticillata Floating Plants (Eichhorni Other Plants: (requires	o be used. No crolled a and Pistia)	Acres to be Controlled 20	Estimated Cost \$4,300.00 Hyc \$6,750.00 Diq	drothol 191, Aqu	Control Me athol Super K, Aqua	to allow for public water use. ethod(s)		
Plants to be Cont Hydrilla verticillata Floating Plants (Eichhorni Other Plants: (requires e	o be used. No crolled a and Pistia)	Acres to be Controlled 20 45	Estimated Cost \$4,300.00 Hyc \$6,750.00 Diq	t population at k drothol 191, Aqu uat	Control Me athol Super K, Aqua	ethod(s) thol K, Diquat		
Plants to be Cont Hydrilla verticillata Floating Plants (Eichhorni Other Plants: (requires e	crolled a and Pistia)	Acres to be Controlled 20 45	Estimated Cost \$4,300.00 Hyc \$6,750.00 Diq	drothol 191, Aqu	Control Me athol Super K, Aqua	ethod(s) thol K, Diquat		
Plants to be Cont Hydrilla verticillata Floating Plants (Eichhorni Other Plants: (requires e Dynymphoides cristata	crolled a and Pistia) explanation be	Acres to be Controlled 20 45 elow)	Estimated Cost \$4,300.00 Hyc \$6,750.00 Diq	drothol 191, Aqu	Control Me athol Super K, Aqua	ethod(s) thol K, Diquat		
Plants to be Cont Hydrilla verticillata Floating Plants (Eichhorni Other Plants: (requires e	crolled a and Pistia) explanation be	Acres to be Controlled 20 45 elow)	Estimated Cost \$4,300.00 Hyc \$6,750.00 Diq	drothol 191, Aqu	Control Me athol Super K, Aqua	ethod(s) thol K, Diquat		
not allow for grass carp t	crolled a and Pistia) explanation be	Acres to be Controlled 20 45 elow)	Estimated Cost \$4,300.00 Hyc \$6,750.00 Diq	drothol 191, Aqu	Control Me athol Super K, Aqua	ethod(s) thol K, Diquat		
Plants to be Cont Hydrilla verticillata Floating Plants (Eichhorni Other Plants: (requires e	crolled a and Pistia) explanation be	Acres to be Controlled 20 45 elow)	Estimated Cost \$4,300.00 Hyc \$6,750.00 Diq	drothol 191, Aqu	Control Me athol Super K, Aqua	ethod(s) thol K, Diquat		
Plants to be Cont Hydrilla verticillata Floating Plants (Eichhorni Other Plants: (requires of 1)Nymphoides cristata Other Plants Explanation 1)Control expansion Nymphoides expansion Nymphoides cristata	a and Pistia) explanation be on ohoides crista	Acres to be Controlled 20 45 elow)	Estimated Cost \$4,300.00 Hyc \$6,750.00 Diq	drothol 191, Aqu	Control Me athol Super K, Aqua	ethod(s) thol K, Diquat		
Plants to be Cont lydrilla verticillata lloating Plants (Eichhorni Other Plants: (requires of the Plants Explanation) Other Plants Explanation	explanation be concided crista	Acres to be Controlled 45 elow) 30	Estimated Cost \$4,300.00 Hyc \$6,750.00 Diq \$5,100.00 Hyc	drothol 191, Aqu uat drothol 191, Flur 2,4-D (liquid)	Control Me athol Super K, Aqua nioxazin, Aquathol K	ethod(s) thol K, Diquat		
Plants to be Control Plants to be Control Plants (Eichhorni Plants) (Figures of Lands) Plants (Figures of Lands) Plants Explanation (Control expansion Nympholic Notification Processings posted at accessing Plants and Control Processings Plants (Eichhorni Processings Plants) Plants (Eichhorni Processings (Eichhorni Process	edures so be used. No	Acres to be Controlled 20 45 elow) 30	Estimated Cost \$4,300.00 Hyc \$6,750.00 Diq \$5,100.00 K, 2	drothol 191, Aquiuat drothol 191, Flur 2,4-D (liquid)	Control Me athol Super K, Aqua nioxazin, Aquathol K	ethod(s) thol K, Diquat		
Plants to be Cont Plants to be Cont Plants (Eichhorni Dither Plants: (requires of the Plants Explanation) Other Plants Explanation	edures so be used. No	Acres to be Controlled 20 45 elow) 30	Estimated Cost \$4,300.00 Hyc \$6,750.00 Diq \$5,100.00 Hyc	drothol 191, Aqu uat drothol 191, Flur 2,4-D (liquid)	Control Me athol Super K, Aqua nioxazin, Aquathol K	ethod(s) thol K, Diquat		



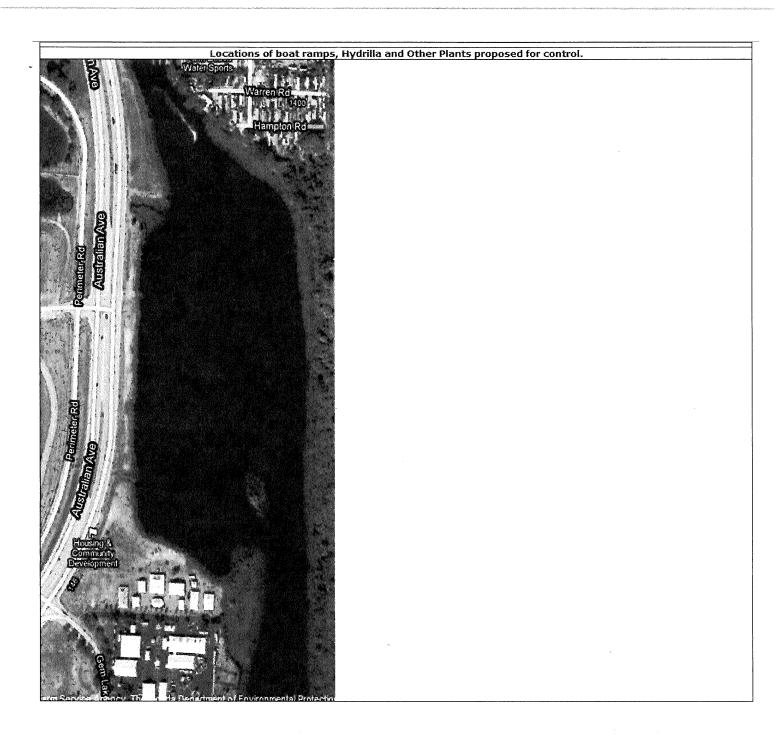
F			rvation Commission Aquatic Plant Contro			Invasive Plant Management
Contractor Area:		······································	Palm Beach Co	ounty		Section Practice
Water Body:	Ida, L	.ake	Water	Water Body Code:		9 5 6
County:	Palm B	each		ody Acres:	159	
			ecreational boating, wi			TON CONTRA
major mater oses,	Simily Water Side	ng, jee siding, re	tereduction bodding, wi	idire observacion,		Limit Den Visubis Sant Start
					,	
Species of Concern:						
None.						
Management Object		12				
						of grass carp. Hydrilla and floating
plants need to be mail	ntained at the lo	west feasible le	vels. The lake is also	a Fish Managemer	it Area.	
Plants to be C	ontrolled	Acres to be Controlled	Estimated Cost		Control Me	ethod(s)
Hydrilla verticillata		20	\$3,000.00	Aquathol Super K	, Aquathol K, Hydroth	ol 191, Diquat
Floating Plants (Eichh	ornia and Pistia)	35	\$9,000.00	Penoxsulam (liqui	d), Flumioxazin, Diquat	t
Other Plants: (require	es explanation b	elow)				
1)Alternanthera philox		1		Glyphosate		
2)Colocasia esculenta		2			amox, 2,4-D (liquid), [Diquat
3)Nuphar advena		2	\$540.00	Glyphosate		
4)Nymphoides cristata	В	6	\$2,050.00	Diquat, Aquathol K, 2,4-D (liquid)	K, Flumioxazin, Glypho	osate, Hydrothol 191, Aquathol Supe
5)Panicum repens		2		Glyphosate		
6)Phragmites australis		1		Glyphosate		
7)Schoenoplectus cali	ifornicus/validus	2		Glyphosate		· · · · · · · · · · · · · · · · · · ·
8)Typha spp.		1	\$540.00	Glyphosate, Imaz	amox	
			A			MANUFACTURE AND ADDRESS OF THE PARTY OF THE
Other Plants Explan					-1 - 1 - 1 - 1	· ·
			plant restoration littora ake Worth Drainage Dis			
3)Open up pier for fish			ike worth brainage bis	strict lateral canal	on the north end of t	ake 10a Park.
4)Control expansion N		5				
		a into nativo of	ant restoration littoral	areas along Lake	Ida Bark and SE choro	dine
6)Prevent Phraamitee	form expanding	into native rect	oration littoral areas a	Inno I ake Ida Darl	and SE shareline	inite.
7)Open up pier for fish				ong Lake Ida Fan	cana be briorenic.	
			e vegetation around th	ne fishing pier to r	romote better analina	opportunities.
	rawawidatori c		_ cognition thought th	norming pror co p	Dates ungling	1 - Parks - 1 April 25 Cat July 20 1
		***		*** * *********************************		
Public Notification P	rocedures					
X_Signs posted at acc		Notic	es in newspapers	Public	meetings	
Notices distributed			or marker system	Other		
Comments:						
Part of the work will b	e done by ERM a	and the other w	ill be completed by the	e parks dept.		
			- Althouse			



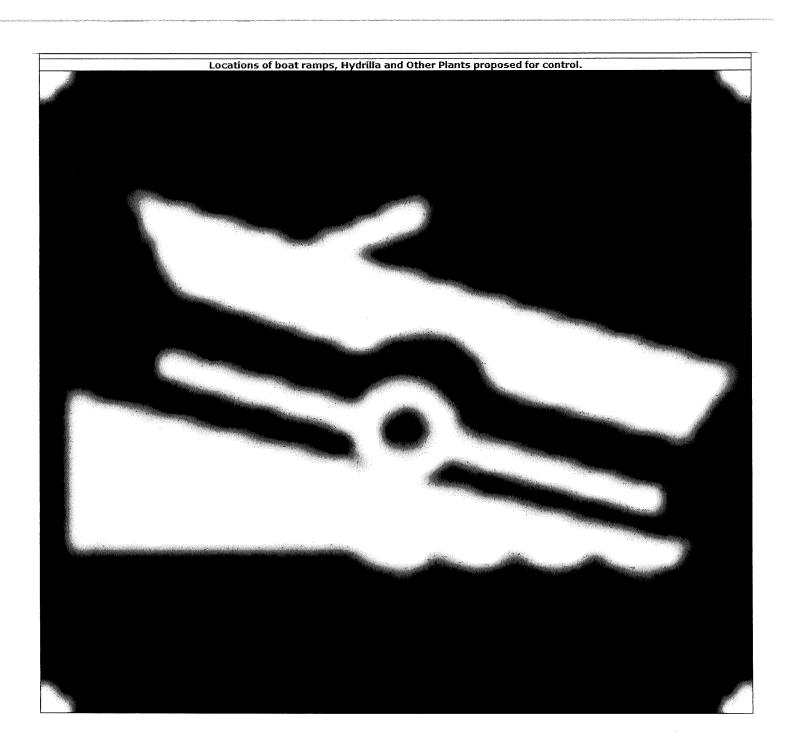
	Y 2017-2018		rvation Commission, Aquatic Plant Control			Inväsive Plant
Contractor Area:			Palm Beach Co			Section E
Water Body:	Osborne	, Lake	Water	Body Code:	40002	S SA V
County:	Palm Be	each	Water E	Body Acres:	356	
Major Water Uses: Fishi	ing, water skiir	na. iet skiina. re	<u> </u>			47/ON COMM
,	7.97					H Day Section 2 (Section 2)
Species of Concern:						
Ibis, woodstorks.						
Management Objective						
						n not be used as a control
						oral restoration that require work
on other plants that may					~	·
Plants to be Cont	trolled	Acres to be Controlled	Estimated Cost		Control Met	hod(s)
Hydrilla verticillata		390	\$10,200.00	Aquathol Super K,	Aquathol K, Hydrothol	191, Diquat, Penoxsulam (liquid)
Floating Plants (Eichhorn	ia and Pistia)	195	\$18,670.00	Diquat, Flumioxazir	, Glyphosate, Penoxsu	lam (liquid)
Other Plants: (requires	explanation be	low)				
1)Alternanthera philoxero	oides	3	\$1,580.00	Glyphosate		
2)Colocasia esculenta		2	\$900.00	Imazamox, 2,4-D (liquid), Diquat, Glyphos	sate
3)Ludwigia octovalvis/pe	ruviana	1	\$530.00	Glyphosate		
4)Nymphoides cristata		12	\$2,040.00	2,4-D (liquid), Aqu Glyphosate, Hydro	athol K, Aquathol Supe thol 191	er K, Diquat, Flumioxazin,
5)Panicum repens		5	\$1,560.00	Glyphosate		
6)Phragmites australis		2		Glyphosate		
		2	\$1,000.00	Chuphocate		
7)Typha spp.				laithiosare		
7) I ypha spp. 8)Urochloa mutica		1		Glyphosate		
	on					
8)Urochloa mutica		1	\$530.00	Glyphosate	hn Prince Park shorelir	ne locations.
8)Urochloa mutica Other Plants Explanati	from expanding	1 g into native pla	\$530.00 ant restoration littoral	Glyphosate areas at various Jo		ne locations.
8)Urochloa mutica Other Plants Explanati 1)Prevent alligatorweed 2)Prevent taro from expa 3)Prevent Ludwigia from	from expanding anding at north expanding into	j into native pla nern and weste	\$530.00 ant restoration littoral m edge of Crinum Islan	Glyphosate areas at various Jo nd and the shorelin	e of John Prince Park.	
8)Urochloa mutica Other Plants Explanation 1)Prevent alligatorweed 2)Prevent taro from expa 3)Prevent Ludwigia from 4)Control expansion of N	from expanding anding at north expanding into 1. cristata.	j into native pla nern and weste o native plant n	\$530.00 ant restoration littoral m edge of Crinum Islar estoration littoral area	Glyphosate areas at various Jo nd and the shorelin s at various John P	e of John Prince Park. rince Park shoreline loc	cations.
8)Urochloa mutica Other Plants Explanation 1)Prevent alligatorweed 2)Prevent taro from expa 3)Prevent Ludwigia from 4)Control expansion of N 5)Prevent torpedo grass	from expanding anding at north expanding into I. cristata from expandin	j into native pla nern and weste o native plant n g into native pl	\$530.00 ant restoration littoral m edge of Crinum Islar estoration littoral area ant restoration littoral	Glyphosate areas at various Jo nd and the shorelin s at various John P areas at various J	e of John Prince Park. rince Park shoreline loo ohn Prince Park shoreli	cations. ne locations.
8)Urochloa mutica Other Plants Explanati 1)Prevent alligatorweed 2)Prevent taro from expa 3)Prevent Ludwigia from 4)Control expansion of N 5)Prevent torpedo grass 6)Prevent Phragmites fro	from expanding anding at north expanding into I. cristata. from expandin om expanding ir	into native planern and weste on native plant regime into native plant regime planto native planero native native planero native native planero native planero native plane	\$530.00 ant restoration littoral rn edge of Crinum Islar estoration littoral area ant restoration littoral t restoration littoral ar	areas at various Jo and and the shorelin s at various John P areas at various Johr eas at various Johr	e of John Prince Park. rince Park shoreline loo ohn Prince Park shoreli I Prince Park shoreline	cations. ne locations. locations.
8)Urochloa mutica Other Plants Explanati 1)Prevent alligatorweed 2)Prevent taro from expa 3)Prevent Ludwigia from 4)Control expansion of N 5)Prevent torpedo grass 6)Prevent Phragmites fro 7)Prevent cattails from e	from expanding anding at north expanding into a cristata. I from expanding in expanding in expanding into	g into native planern and weste onative plant no native plant no native plant no native plant native plant re	\$530.00 ant restoration littoral rn edge of Crinum Islar estoration littoral area: ant restoration littoral t restoration littoral areas	areas at various Jo nd and the shorelin s at various John P areas at various Joh eas at various John in various John Pri	e of John Prince Park. rince Park shoreline loc ohn Prince Park shoreli Prince Park shoreline nce Park shoreline loca	ne locations. locations. locations. itions.
8)Urochloa mutica Other Plants Explanati 1)Prevent alligatorweed 2)Prevent taro from expa 3)Prevent Ludwigia from 4)Control expansion of N 5)Prevent torpedo grass 6)Prevent Phragmites fro	from expanding anding at north expanding into a cristata. I from expanding in expanding in expanding into	g into native planern and weste onative plant no native plant no native plant no native plant native plant re	\$530.00 ant restoration littoral rn edge of Crinum Islar estoration littoral area: ant restoration littoral t restoration littoral areas	areas at various Jo nd and the shorelin s at various John P areas at various Joh eas at various John in various John Pri	e of John Prince Park. rince Park shoreline loc ohn Prince Park shoreli Prince Park shoreline nce Park shoreline loca	ne locations. locations. locations. itions.
8)Urochloa mutica Other Plants Explanati 1)Prevent alligatorweed 2)Prevent taro from expa 3)Prevent Ludwigia from 4)Control expansion of N 5)Prevent torpedo grass 6)Prevent Phragmites fro 7)Prevent cattails from e	from expanding anding at north expanding into a cristata. I from expanding in expanding in expanding into	g into native planern and weste onative plant no native plant no native plant no native plant native plant re	\$530.00 ant restoration littoral rn edge of Crinum Islar estoration littoral area: ant restoration littoral t restoration littoral areas	areas at various Jo nd and the shorelin s at various John P areas at various Joh eas at various John in various John Pri	e of John Prince Park. rince Park shoreline loc ohn Prince Park shoreli Prince Park shoreline nce Park shoreline loca	ne locations. locations. locations. itions.
8)Urochloa mutica Other Plants Explanati 1)Prevent alligatorweed 2)Prevent taro from expa 3)Prevent Ludwigia from 4)Control expansion of N 5)Prevent torpedo grass 6)Prevent Phragmites fro 7)Prevent cattails from e	from expanding anding at north expanding into a cristata. I from expanding in expanding in expanding into	g into native planern and weste onative plant no native plant no native plant no native plant native plant re	\$530.00 ant restoration littoral rn edge of Crinum Islar estoration littoral area: ant restoration littoral t restoration littoral areas	areas at various Jo nd and the shorelin s at various John P areas at various Joh eas at various John in various John Pri	e of John Prince Park. rince Park shoreline loc ohn Prince Park shoreli Prince Park shoreline nce Park shoreline loca	ne locations. locations. locations. itions.
8)Urochloa mutica Other Plants Explanation 1)Prevent alligatorweed 2)Prevent taro from expa 3)Prevent Ludwigia from 4)Control expansion of N 5)Prevent torpedo grass 6)Prevent Phragmites from 7)Prevent cattails from e 8)Prevent paragrass from	from expanding anding at north expanding into the cristata. In from expanding into expanding into mexpanding into expanding into mexpanding into the expanding into t	g into native planern and weste onative plant no native plant no native plant no native plant native plant re	\$530.00 ant restoration littoral rn edge of Crinum Islar estoration littoral area: ant restoration littoral t restoration littoral areas	areas at various Jo nd and the shorelin s at various John P areas at various Joh eas at various John in various John Pri	e of John Prince Park. rince Park shoreline loc ohn Prince Park shoreli Prince Park shoreline nce Park shoreline loca	ne locations. locations. locations. itions.
8)Urochloa mutica Other Plants Explanation 1)Prevent alligatorweed 2)Prevent taro from expa 3)Prevent Ludwigia from 4)Control expansion of N 5)Prevent torpedo grass 6)Prevent Phragmites from 7)Prevent cattails from e 8)Prevent paragrass from	from expanding anding at north expanding into cristata. from expanding into expan	g into native planern and weste on native plant re native plant re native plant re to native plant to native plant	\$530.00 ant restoration littoral m edge of Crinum Islar estoration littoral area ant restoration littoral t restoration littoral ar storation littoral areas restoration littoral are	areas at various Jo nd and the shorelin s at various John P areas at various Jo eas at various John in various John Pri as at various John	e of John Prince Park. rince Park shoreline loc ohn Prince Park shoreli n Prince Park shoreline nce Park shoreline loca Prince Park shoreline lo	ne locations. locations. locations. itions.
8)Urochloa mutica Other Plants Explanati 1)Prevent alligatorweed 2)Prevent taro from expa 3)Prevent Ludwigia from 4)Control expansion of N 5)Prevent torpedo grass 6)Prevent Phragmites fro 7)Prevent cattails from e 8)Prevent paragrass from Public Notification Proc X Signs posted at acces	from expanding anding at north expanding into cristata. from expanding into expan	g into native planern and weste on native plant re native plant re to native plant re to native plant.	\$530.00 ant restoration littoral m edge of Crinum Islar estoration littoral area ant restoration littoral t restoration littoral ar storation littoral areas restoration littoral area estoration littoral are	areas at various Jo nd and the shorelin s at various John P areas at various Jo eas at various John in various John Pri as at various John	e of John Prince Park. rince Park shoreline loc ohn Prince Park shoreli n Prince Park shoreline nce Park shoreline loca Prince Park shoreline lo	ne locations. locations. locations. itions.
8)Urochloa mutica Other Plants Explanati 1)Prevent alligatorweed 2)Prevent taro from expa 3)Prevent Ludwigia from 4)Control expansion of N 5)Prevent torpedo grass 6)Prevent Phragmites fro 7)Prevent cattails from e 8)Prevent paragrass fron Public Notification Proc X Signs posted at acces Notices distributed to	from expanding anding at north expanding into cristata. from expanding into expan	g into native planern and weste on native plant re native plant re to native plant re to native plant.	\$530.00 ant restoration littoral m edge of Crinum Islar estoration littoral area ant restoration littoral t restoration littoral ar storation littoral areas restoration littoral are	areas at various Jo nd and the shorelin s at various John P areas at various Jo eas at various John in various John Pri as at various John	e of John Prince Park. rince Park shoreline loc ohn Prince Park shoreli n Prince Park shoreline nce Park shoreline loca Prince Park shoreline lo	ne locations. locations. locations. itions.
8)Urochloa mutica Other Plants Explanati 1)Prevent alligatorweed 2)Prevent taro from expa 3)Prevent Ludwigia from 4)Control expansion of N 5)Prevent torpedo grass 6)Prevent Phragmites fro 7)Prevent cattails from e 8)Prevent paragrass fron Public Notification Proc X Signs posted at acces	from expanding anding at north expanding into cristata. from expanding into expanding into m expanding into exp	g into native planern and weste onative plant re native plant re to native plant re to native plant — Notic — Signal	\$530.00 ant restoration littoral rn edge of Crinum Islan estoration littoral area: ant restoration littoral ar t restoration littoral ar storation littoral areas restoration littoral are es in newspapers or marker system	areas at various Jo nd and the shorelin s at various John P areas at various Jo eas at various John in various John Pri as at various John	e of John Prince Park. rince Park shoreline loc ohn Prince Park shoreli n Prince Park shoreline nce Park shoreline loca Prince Park shoreline lo	ne locations. locations. locations. itions.



	2017-2018		Aquatic Plant Contro	Chapter 68F-54 Program - Worl		Invasive Plant Management
Contractor Area:			Palm Beach Co	unty		Section 2
Water Body:	Pine, I	_ake	Water I	Body Code:	43148	3 C 12 8
County:	Palm B	each	Water B	ody Acres:	35	
Major Water Uses: Water	skiing, fishii	ng, jet skiing, re	creational boating.			TION COM
Species of Concern:						·
Bird rookery.						
Jii Tookery.						
	······································					
Management Objectives	*					
					ske is used heavily for v	water skiing by the public. Hydrilla
and floating plants need to	be kept at	lowest feasible	levels to continue lake	use.		
Plants to be Contr	olled	Acres to be Controlled	Estimated Cost		Control Me	
Hydrilla verticillata		20			., Aquathol K, Hydrotho	l 191, Diquat
Floating Plants (Eichhornia	and Pistia)	25	\$3,900.00	Diquat		
Other Plants: (requires ex	planation be	elow)		Agusthal K. Etuni	iowania Chenhagata the	drothol 101 Diguet Aguethol Supe
1)Nymphoides cristata		10	\$2,150.00	Aquatnoi K, Fiumi K=2 4-D (liquid)	ioxazin, Giypnosace, Hy	drothol 191, Diquat, Aquathol Super
2)Panicum repens		1	\$312.00	Glyphosate		
				I AFTER SE		
Other Plants Explanation)					
1)Control expansion of Nyr						
2)Prevent torpedograss fo	r expanding	in the the skiing	g areas of the lake.			
			<u>-</u>			
Public Notification Proce		n.t * * -		n. FF-		
X_Signs posted at access Notices distributed to re			es in newspapers		meetings	
Notices distributed to re Comments:	sicients	signai	or marker system	Other	A 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4.46%
comments:						



	Invasive Plant Management					
Contractor Area:			Palm Beach Co	ounty		Section 1
Water Body:	Adminis	stration	3 KL 137 8			
County:	Bre	vard				
Major Water Uses:	Admin					47/ON CON
Species of Concern	l :					
Admin						
Management Obje	rtives					
Admin	Cuvco.					
Plants to be	Controlled	Acres to be Controlled	Estimated Cost		Control Mo	ethod(s)
Other Plants: (regu	ires explanation be	elow)				
1)Admin admin		1	\$1.00	Mechanical (Other)		
Other Plants Expla						
1)Billing for administr	ation					A MA
Public Notification	Drocaduras					
Signs posted at a		Notic	es in newspapers	Public me	etinas	
Notices distribute	d to residents		or marker system	X_Other		
Comments:						
Billing for administrat	ion					



ATTACHMENT 2





INTEROFFICE MEMORANDUM Palm Brach County Environmental Resources Management

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 Florids 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

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.

DATE: 4(-YC)

RR:mc Attachment