Lee County Board Of County Commissioners Agenda Item Summary

Blue Sheet No. 20070121

1. ACTION REQUESTED/PURPOSE:

Approve the spending of \$995,481.05 pass through money from the FDOT for mitigation for the extension of Metro Parkway the mitigation will take place in Six Mile Slough Preserve. Further approve Supplemental Task Authorization (STA) #5 under CN-05-23 County Wide Environmental Consulting, with EarthBalance, Contract No. 3392, for the project known as State Road 739 – Metro Parkway Extension Mitigation, for a total lump sum amount of \$995,481.05, with a contract period of three years. Authorize Chairman execute STA on behalf of the Board. Also approve Budget Transfer from General Fund Reserves in the amount of \$995,481.00 until reimbursed by the Florida Department of Transportation.

- 2. FUNDING SOURCE: Department Operating General Fund Other Professional Services. The funds will be spent by Lee County then invoiced to the State of Florida Department of Transportation. The project will be over seen by Lee County Parks & Recreation
- **3. WHAT ACTION ACCOMPLISHES:** Provides a Consultant to perform kill-in-place treatment, cut and stack treatment, mechanical removal/berm removal, planting, signage and ongoing maintenance for 2 years for the State Road 739 Metro Parkway Extension Mitigation project.
- 4. MANAGEMENT RECOMMENDATION: Approve

5. Departmental Category: 11. Parks & Recreation					6. Meeting Date	FEB 2 0 2007
7. Agenda:		8. Requirement/Purpose: (specify)		9. Request Initiated:		
X	Consent		Statute		Commissioner	
	Administrative		Ordinance		Department	Parks & Recreation
	Appeals	X	Admin. Code	AC-4-4	Division	John Kerk
	Public		Other		By: John	Yarbrough, Director
	Walk-On					

10. Background:

On November 1, 2005, the Board of County Commissioners approved the award of CN-05-23 Miscellaneous Environmental Consulting Services to a total of fifteen (15) firms. EarthBalance is one of the selected firms

We are requesting approval of Supplemental Task Authorization (STA) No. 5 with EarthBalance, to perform kill-in-place treatment, cut and stack treatment, mechanical removal/berm removal, planting, signage and ongoing maintenance for 2 years for the project known as State Road 739 – Metro Parkway Extension Mitigation , for a total lump sum amount of \$995,481.05.

Funds are available in the following account: KH5722000100.503190

Attachments: 1) Three (3) Supplemental Task Authorizations for execution.

2) Transfer of Funds

11. Review	for Schedu	ling:							
Department Director	Purchasing or Contracts	Human Resources	Other	County Attorney		Budge	et Services		County Manager/P.W. Director
44.1.01	2000	5		Mussi	Analyst	Risk	Grants	Mgd.	What
12. Commis	ssion Action	:		RE	CEIVED BY				
	_Approved			co	UNTY ADMIN			Rec. by CoAt	ty
	_Deferred			S		2 M		Date?/\/\	The same of the sa
	_Denied			CC	DUNTY ADMIN	4		Time:	
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REQUEST FOR TRANSFER OF FUNDS

FUND NAME: Genera	l Fund D	ATE: 2 <u>-1-07</u>	BATCH NO.:
FISCAL YEAR: 06-07	FUND NO.: 001	00 DOC. TYPE: <u>YB</u>	LEDGER TYPE: <u>BA</u>
	s & Recreation vision Name)	I	Parks & Recreation (Program Name)
NOTE:Please list the ac Business Unit (d (Example: BB 5		fund, subfund); Object A	er: Account; Subsidiary; Subledger
Account Numbe	<u>r</u>	Object Name	<u>DEBIT</u>
KH5722000100.503190	,1177	Other Professional Se	ervices \$ 995,481
TOTAL TO:			<u>\$ 995,481</u>
	n- Departmental		Reserves
[]	Division Name)		(Program Name)
Account Numbe	<u>r</u>	Object Name	CREDIT
GC5890100100.509910		Reserve for Continge	encies \$ 995,481
TOTAL FROM	Л :		<u>\$ 995,481</u>
EXPLANATION: To program until the Count Bluesheet #20070121.	rovide budget to co y is reimbursed by	ver expenditures for the the Florida Department	
DIVISION DIRECTOR	SIGNATUDE/DA		T HEAD SIGNATURE/DATE,
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OPS. MGR.: APPROVA	AL V DENIAL _		mer 2/1/07
CO. MGR.: APPROVA	L DENIAL _		R SIGNATURE DATE
BCC APPROVAL DAT	E:		AN SIGNATURE
DA NO	ATTT	n CODE	TD ANG DATE

LEE COUNTY PROFESSIONAL SERVICE/SERVICE PROVIDER AGREEMENT CHANGE ORDER/SUPPLEMENTAL TASK AUTHORIZATION

☐ Change Order ☑ Supplemental Task Au	uthorization			NO.: <u>5</u>
Expenditures Under \$50, \$100,000 or Approval by	pplemental Task Authorization 000 or Approval by the Count the Board of County Commissi Country ໄດ້ໄລ້ E NAME: State Road 739 – Metr	y Manager for Exper oners for Expenditure Environmental	nditures Between \$5 s over \$100,000) Consultina	0,000.01 and
	_			
CONSULTANT: EarthBa	alance	PROJECT	NO.: NA	
SOLICIT NO.: CN-05-23	CONTRACT NO.: 3392	ACCOUNT NO.	KH5723030105.503	3190.216
REQUESTED BY: Robe	ert Repenning	DATE OF REQU	JEST: 01/11/07	
	d execution of this Change Ords authorized to and shall proced		Task Authorization b	by both parties
EXHIBIT "CO/STA-A"	SCOPE OF PROFESSIONAL	SERVICE: DA	TED: 01/11/07	
EXHIBIT "CO/STA-B"	COMPENSATION & METHOD	OF PAYMENT: DA	TED: 01/11/07	
EXHIBIT "CO/STA-C"	TIME AND SCHEDULE OF PE	RFORMANCE: DA	TED: 01/11/07	
	CONSULTANT'S/PROVIDERS SUB-CONSULTANT(S)/SUB-C		TED: 01/11/07	
EXHIBIT "CO/STA-E"	PROJECT GUIDELINES AND	CRITERIA DA	TED: <u>01/11/07</u>	
It is understood and acconstitutes an accord and	greed that the acceptance of satisfaction.	f this modification b	y the CONSULTAN	NT/PROVIDER
RECOMMENDED:	ACCEPTED		OUNTY APPROVAL:	
By: Department Director	Date EarthBalance® Charles L. Kocur Vice President	•	y: Do bu XC Մ և Department Director (Ա	Λ
By Contracts Management	Date Accepted:	1/11/07	Pate Approved: 1-	30-07
	(CORPORATE S	SEAL) Co	ly: bunty Manager etween \$50,000.01 an	d \$100,000)
APPROVED:		Ε	ate Approved:	
*County Attorney's Office * County Attorney signature		Cr Bo	by: nairwoman pard of County Commi (Over \$100,	
over Board level expenditure	res only		ate Approved:	

CMO:023 03/14/2006

	CHANGE ORDER AGREEMENT No
	or
\boxtimes	SUPPLEMENTAL TASK AUTHORIZATION No .5

EXHIBIT "CO/STA-A"

Date: 01/11/07

SCOPE OF PROFESSIONAL SERVICES

Kill-in-place Treatment, Cut and Stack Treatment, Mechanical Removal/Berm Removal, Planting, Signage, and Ongoing Maintenance for Metro Parkway Extension Mitigation (State Road 739)

SECTION 1.00 CHANGE(S) TO PROFESSIONAL SERVICES

The "Scope of Professional Services" as set forth in Exhibit "A" of the Professional Services Agreement, or Service Provider Agreement, referred to hereinbefore is hereby supplemented, changed or authorized, so that the CONSULTANT or SERVICE PROVIDER, shall provide and perform the following professional services, tasks, or work as a supplement to, change to, or authorized to, the scope of services previously agreed to and authorized:

KILL-IN-PLACE TREATMENT - 89.77 acres

EarthBalance® will supply all labor and materials for the initial maintenance of 89.77 acres of mitigation areas at the S.R. 739 Mitigation located in Lee County, Florida. All areas indicated in **green** on the proposed exotic removal plan (see attached) will have initial treatment of all current Florida Exotic Pest Plant Council's category 1 and 2 nuisance species. All species will be killed-in-place with an approved herbicide. This task does not include any debris removal or disposal by **EarthBalance**®. All areas treated will be GPS located by **EarthBalance**® for acreage calculations and payment. All work will be supervised by a qualified project manager certified to apply herbicides in the State of Florida.

CUT AND STACK TREATMENT - 55.23 acres

EarthBalance® will supply all labor and materials for the initial maintenance of 55.23 acres of mitigation areas at the S.R. 739 Mitigation located in Lee County, Florida. All areas indicated in blue on the proposed exotic removal plan (see attached) will have initial treatment of all current Florida Exotic Pest Plant Council's category 1 and 2 nuisance species. Treatment in these areas may consist of cut and stack, cut and drop, and cut and dice. All melaleuca (*Melaleuca quinquenervia*) with greater than 3-inch Diameter at Breast Height (DBH) will be cut and stacked in piles not to exceed 4 feet in height, at a pile spacing of 75 feet. It is understood that there will be a maximum of 15% of the melaleuca slash left after stacking. All melaleuca with 3-inch DBH or less will be cut and dropped. All Brazilian pepper (*Schinus terebinthifolius*) will be cut and diced into 4-foot sections and scattered on the ground. All herbaceous species will be killed-in-place with an appropriate herbicide. This task does not include any debris removal or disposal by EarthBalance®. All areas treated will be GPS located by EarthBalance® for acreage calculations and payment. All work will be supervised by a qualified project manager certified to apply herbicides in the State of Florida.

MECHANICAL REMOVAL/BERM REMOVAL - 139 acres

This task will include mowing of all Brazilian pepper and melaleuca trees with 4-inch DBH or less in place. All melaleuca over 4-inch DBH will be sheared, chipped into a truck, and hauled off site. All slash left on the ground will be mowed in place and left on site leaving no more than approximately 2 inches of mulch on the ground. This task will also include the removal of approximately 3,200 linear feet of existing berm located on the western side of the property. The berm removal will require heavy equipment in the ditch to mow an access path for equipment to fill the berm. This task will require the removal of native vegetation (i.e., live oak, wax myrtle, salt bush, etc.). However, care will be taken to minimize the amount of native vegetation that will be removed. The berm will be removed in areas that are accessible without harming any large native trees.

PLANTING

EarthBalance® will supply, deliver, and install the trees listed in the Technical Specifications for the State Road 739 Extension Mitigation located in Lee County, Florida. All plant specifications (fig. 1) will be in accordance with the planting plan provided in the technical specifications. All trees will be fertilized with 10 grams per gallon of AgriForm 20:10:5 tablets (or equivalent). This task does not include any pre-planting or post-planting maintenance by EarthBalance®.

Material Warranty. All plants provided and installed under the terms of this agreement are guaranteed to be of good quality and free of disease or defects at the time of installation. A warranty is provided for an 80% survivorship of all plants for 90 days following installation. EarthBalance® will perform replanting to meet the 80% survival rate, at no cost to the client if survivorship falls below 80% of the initial plants installed. The plant survivorship warranty does not include the loss or damage of installed plants due to acts of God such as frost, flood, fire, drought, shoreline erosion, or other catastrophic events, nor does it include loss or damage due to theft, vandalism, fish, chemical treatment, or negligence by others including inappropriate engineering or design.

SIGNAGE

EarthBalance® will supply, deliver, and install three signs as directed by Johnson Engineering, Inc. Signs will be installed with 4x4-foot posts and will indicate that this is a joint FDOT and Lee County mitigation area. Lee County will provide actual sign information.

ONGOING MAINTENANCE

EarthBalance® will supply all labor and material necessary for 2 years of quarterly maintenance (4 events per year) on 284 acres at the S.R. 739 Mitigation located in Lee County, Florida. Treatment will include all current Florida Exotic Pest Plant Council's category 1 and 2 nuisance species. All species will be killed-in-place with an approved herbicide. This task does not include debris removal or disposal by EarthBalance®. All work will be supervised by a qualified project manager certified to apply herbicides in the State of Florida.

*Attach additional pages, if needed.

☐ CHANGE ORDER AGREEMENT No.	
or	
SUPPLEMENTAL TASK AUTHORIZATION No.	5

EXHIBIT "CO/STA-B"

Date: 1/11/07

COMPENSATION AND METHOD OF PAYMENT

Kill-in-place Treatment, Cut and Stack Treatment, Mechanical Removal/Berm Removal, Planting, Signage, and Ongoing Maintenance for Metro Parkway Extension Mitigation (State Road 739)

SECTION 1.00 CHANGE(S) IN COMPENSATION

The compensation the CONSULTANT, or SERVICE PROVIDER, shall be entitled to receive for providing and performing the supplemented, changed or authorized services, tasks, or work as set forth and enumerated in the Scope of Services set forth in this CHANGE ORDER OR SUPPLEMENTAL TASK AUTHORIZATION AGREEMENT, Exhibit "CO/STA-A", attached hereto shall be as follows:

NOTE: A Lump Sum (L.S.) or Not-to-Exceed (N.T.E.) amount of compensation to be paid the CONSULTANT should be established and set forth below for each task or sub-task described and authorized in Exhibit "S/COA-A". In accordance with Professional Services Agreement Article 5.03(2) "Method of Payment", tasks to be paid on a Work-in-Progress payment basis should be identified (WIPP).

Task Number	Task Title	Amount of Compensation	Indicate Basis of Compensation LS or NTE	If Applicable Indicate (W.I.P.P.)
1	Mobilization Contractor	\$1,500.00	LS	
2	Berm Removal	\$2,400.00	LS	
3	Initial Kill-in-Place Treatment of Nuisance and Exotic Species (89.77 ac)	\$66,429.80	LS	W.I.P.P
4	Initial Cut and Stack Treatment of Nuisance and Exotic Species (55.23 ac)	\$81,464.25	LS	W.I.P.P
5	Initial Mechanical Harvesting of Nuisance and Exotic Species (139 ac)	\$243,250.00	LS	W.I.P.P
6	Planting of 10,500 Units	\$182,775.00	LS	W.I.P.P
7	FDOT Mitigation Area Signage (3)	\$750.00	LS	
8	Annual Maintenance for Exotic and Nuisance Species for Year 1	\$223,792.00	LS	W.I.P.P
9	Annual Maintenance for Exotic and Nuisance Species for Year 2	\$193,120.00	LS	W.I.P.P
TOTAL		\$995,481.05	LS	

(Unless list is continued on next page)

CHANGE ORDER AGREEMENT No
or Or The Control of
SUPPLEMENTAL TASK AUTHORIZATION No. 5

SECTION 2.00 SUMMARY OF CHANGE(S) IN COMPENSATION

Pursuant to and in consideration of the change(s) in the Scope of Professional Services set forth in the CHANGE ORDER or AGREEMENT, Exhibit "CO/STA-A", the compensation the COUNTY has previously agreed to pay to the CONSULTANT, or SERVICE PROVIDER, as set forth in Exhibit "B" of the Professional Services Agreement, or Service Provider Agreement, shall be changed to be as follows:

Section/Task Number	Section/Task Name	Compensation In the Basic Agreement	Adjustment(s) by Previous CO or STA Nos. 1-3	Adjustment(s) Due to this CO or STA 5	Summary of Changed Compensation
STA 1	Util. Exotic/Nuisance Removal		\$5,420.00		\$5,420.00
STA 2	Parks Toxic Nuisance Maint.		\$3,750.00		\$9,170.00
STA 3	Corkscrew Exotic Nuisance Removal		\$32,755.00		\$41,925.00
STA 4	Caloosahatchee Creek Preserve Maintenance		\$39,400.00		\$81,325.00
STA 5	State Road 730 – Metro Parkway Extension Mitigation			\$995,481.05	995,481.05

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10 to				VI 30110-1	
TOTAL			\$81,325.00	\$995,481.05	\$1,533,252.05

CMO:026 09/25/01

CHANGE ORDER AGREEMENT No	
or SUPPLEMENTAL TASK AUTHORIZATION No. <u>5</u>	EXHIBIT "CO/STA-C"
TIME AND SCHEDULE OF PERFORMANCE	Date: <u>1/11/07</u>

Kill-in-place Treatment, Cut and Stack Treatment, Mechanical Removal/Berm Removal, Planting, Signage, and Ongoing Maintenance for Metro Parkway Extension Mitigation.

SECTION 1.00 CHANGES FOR THIS CHANGE ORDER OR SUPPLEMENTAL TASK AUTHORIZATION AGREEMENT

The time and schedule of completion for the various phases or tasks required to provide and perform the services, tasks, or work set forth in this CHANGE ORDER or SUPPLEMENTAL TASK AUTHORIZATION AGREEMENT, Exhibit "CO/STA-A", entitled "Scope of Professional Services" attached hereto is as follows:

Phase and/or Task Reference as Enumerated in EXHIBIT AA@	Name or Title of Phase and/or Task	Number of Calendar Days For Completion of Each Phase and/or Task	Cumulative Number of Calendar Days For Completion from Date of Notice to Proceed For this CO or STA
1	Mobilization Contractor	NA	
2	Berm Removal	2 Days	2 Days
3	Kill-in-Place Treatment of Nuisance and Exotic Species	18 Days	20 Days
4	Initial Cut and Stack Treatment Of Nuisance and Exotic Species	22 Days	42 Days
5	Initial Mechanical Harvesting of Nuisance and Exotic Species	110 Days	152 Days
6	Planting of 10,500 Units	30 Days	182 Days
7	FDOT Mitigation Area Signage	1 Day	197 Days
8	Annual Maintenance for Exotic and Nuisance Species for Year 1	365 Days	562 Days
9	Annual Maintenance for Exotic and Nuisance Species for Year 2	365 Days	927 Days
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CMO:027 09/25/01	
Page <u>C 1</u> of <u>C2</u> CHANGE ORDER AGREEMENT No	
or SUPPLEMENTAL TASK AUTHORIZATION No. <u>5</u>	EXHIBIT "CO/STA-C"
	EXHIBIT CO/STA-C
TIME AND SCHEDULE OF PERFORMANCE	Date: <u>1/11/07</u>

Kill-in-place Treatment, Cut and Stack Treatment, Mechanical Removal/Berm Removal, Planting, Signage, and Ongoing Maintenance for Metro Parkway Extension Mitigation.

SECTION 2.00 SUMMARY OF THE IMPACT OF CHANGE(S) IN PROFESSIONAL SERVICES ON THE OVERALL PROJECT TIME AND SCHEDULE OF PERFORMANCE

Pursuant to and in consideration of the changes in the Scope of Professional Services in this CHANGE ORDER or SUPPLEMENTAL TASK AUTHORIZATION AGREEMENT, Exhibit "CO/STA-A", the time and schedule the COUNTY and the CONSULTANT, or SERVICE PROVIDER, has previously agreed to for all of the work to be done under this Professional Services Agreement, or Service Provider Agreement, shall be changed to be as follows:

Phase and/or Task Reference as Enumerated in EXHIBIT >A= and EXHIBIT >CO/ STA-A=	Name or Title of Phase and/or Task	Number of Calendar Days For Completion of Each Phase and/or Task	Cumulative Number of Calendar Days For Completion From Date of Notice to Proceed
STA 5	State Road 739 – Metro Parkway Extension Mitigaton	1,992 Days	1,992 Days

CHANGE ORDER AGREEMENT No
SUPPLEMENTAL TASK AUTHORIZATION No. 5

EXHIBIT "CO/STA-D"

Date: 1/11/07

$\frac{\texttt{CONSULTANT'S, OR SERVICE PROVIDER'S, ASSOCIATED SUB-CONSULTANT(S) AND }{\texttt{SUBCONTRACTOR(S)}}$

Kill-in-place Treatment, Cut and Stack Treatment, Mechanical Removal/Berm Removal, Planting, Signage, and Ongoing Maintenance for Metro Parkway Extension Mitigation (State Road 739)

CONSULTANT, or SERVICE PROVIDER, intends to engage the following sub-consultant(s) and/or sub-contractor(s) to assist the CONSULTANT, or SERVICE PROVIDER, in providing and performing the services, tasks, or work required under this CHANGE ORDER, or SUPPLEMENTAL TASK AUTHORIZATION AGREEMENT.

(If none, enter the word "none" in the space below.)

Service and/or Work to be Provided or Performed	Name and Address of Individual or Firm	Disadvantaged, Minority or Women Business Enterprise, (If Yes, Indicate Type)			Sub-Consultant Services are Exempted from Prime Consultant=s Insurance Coverage	
FRVM, Inc.	4353 Michigan Link Ft. Myers, FI 33916-2318	Yes	No X	Туре	Yes X	No

CHANGE ORDER AGREEMENT No	
or	
$oxtimes$ SUPPLEMENTAL TASK AUTHORIZATION No. \S	<u>5</u>

EXHIBIT "CO/STA-E"

Date: <u>1/11/07</u>

PROJECT GUIDELINES AND CRITERIA

Kill-in-place Treatment, Cut and Stack Treatment, Mechanical Removal/Berm Removal, Planting, Signage, and Ongoing Maintenance for Metro Parkway Extension Mitigation.

As a supplement, or change, to the Project Guidelines and Criteria set forth in the Professional Services Agreement, or Service Provider Agreement, Exhibit "E", the COUNTY has established the following Guidelines, Criteria, Goals, Objectives, Constraints, Schedule, Budget, and/or Requirements which shall serve as a guide to the CONSULTANT, or SERVICE PROVIDER, in performing the professional services, tasks, or work to be provided pursuant to the professional services set forth hereinbefore in CHANGE ORDER or SUPPLEMENTAL TASK AUTHORIZATION AGREEMENT, Exhibit "CO/STA-A", attached hereto:

(If none, enter the word "None" in the space below.)

ITEM No. 1

None

CMO:029 09/25/01