Agenda Item #: 344

PALM BEACH COUNTY BOARD OF COUNTY COMMISSIONERS

AGENDA ITEM SUMMARY

(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 approve: Change Order No. 2 to construction Contract (R2011-1042) with Brang Construction, Inc. to reduce the Contract amount by \$143,427.71 and extend the time by three (3) days for South Cove Natural Area, Project No. 2011ERM02.

Summary: The BCC approved the South Cove Natural Area Project No. 2011ERM02 on July 19, 2011 (R2011-1042). Change Order No. 2 will reduce the cumulative Contract amount to \$2,358,433.29 and will increase the cumulative Contract time to 194 days. This Change Order will provide structural engineering calculations and associated materials for the boardwalk railing, eliminate three (3) mangrove planters and a portion of oyster reef and provide time for unavoidable delays. The Small Business Enterprise (SBE) participation of 22.91% as set forth in the Contract will be increased to 24.27%. District 7 (JM)

Background and Justification: The project creates mangrove islands, seagrass habitat and oyster reef in the Lake Worth Lagoon. Public access features include a boardwalk, observation deck and kiosk. Removal of the project features associated with Change Order No. 2 is a result of project re-scoping in response to concerns expressed by adjacent property owners. The 3-day time extension is for unavoidable delays due to piling issues and bridge closure. Change Order No. 1 in the amount of \$3,826 approved relocation of project staging within Currie Park. Construction is expected to be completed by May 2012.

Attachments:

1. Change Order No. 2

2. Contract (Contract-1, Contract-2)

Recommended by:	Betflin	2-15-12
	Department Director	Date
Approved by:	(AC	3/2/12
	County Administrator	Date
	V	

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Years Capital Exp Operating (enditures	2012 (\$143,428)	2013	2014	2015	2016
-	venues come (County .tch (County))				
NET FISC	CAL IMPACT	(\$143,428)				·
	ONAL FTE S (Cumulative	e)				******
Is Item Incl	uded in Curre	nt Budget?	Ye	es <u>X</u>	No	
Budget Acc	ount No.: Fu	nd <u>Var</u> De	epartment	Unit <u>307</u>	3 Object	
	Task (Projec	et) <u>E009</u>				
B.				mary of Fisca Registration Fee	~	
C.	Department	Fiscal Review	w: 7/	V		
		III. REV	VIEW COM	MENTS		
A.	OFMB Fise	al and /or Con	18/12	and Control Co A Distract Develo 2-1-12 Big he	Hat pment and Co	<u>3/</u> 1)12_ ntrol
В.	Legal Suffic Autor Assistant Co	There) 3/2/17	This its County	m complies with o policies.	eurrent
C.	Other Depa	rtment Revie	w:			

Department Director

2

한 방법은 적별한 것이다. 것은 방법을 관계할 수 있는 것은		
	· ·	
	DRDER NO. 2: antity Overruns/Underruns	
	quest By Another Agency/Outside Party	,
Differing Site Conditions	A. Reimbursable	
Zoning/Code/Ordinance Changes Errors/Omissions/In DesignOth	B. Non-Reimbursable	1 N
	61	
PROJECT NAME: <u>South Cove Natural Area</u> PROJECT NO.: <u>2011ERM02</u>		
CONTRACTOR:	CONTRACT RESOLUTIO	NNO.: R2011 1042
Brang Construction Incorporated	COMMISSIONER DISTRI	
4300 Oak Circle	CONTRACT DATE:	7/19/2011
Boca Raton, FL 33431	NOTICE TO PROCEED D	
	COMMENCEMENT DATE BUDGET LINE ITEM:	E: <u>8/29/2011</u> Attached
You are directed to make the following Contract change(s		Attached
Per your attached proposal dated 1/18/12, provide 1 ar		
1. Provide Engineering Calculations for the aluminu	n railing (new Line Item 12, Lump	Sum) \$ 2,940.00
2. Provide/install 1,350 5/8" flat SS washer 2 ½ + OD	(new Line Item 13, Lump Sum)	\$ 3,706.29
 Remove Planters (P1, P2, and P3) see Sheet 2 and Remove 100 ft of the north side of the oyster reef, 	5 revision 2/03/12 see Sheet 2 and 4 revision 2/03/1	2
Reduce Line Item 3 Sand by 1070 cubic ya	ds	\$(24,824.00)
Reduce Line Item 4 Armor Stone by 1500 t	ons	\$(108,000.00)
Reduce Line Item 5 Bedding Stone by 250	tons	\$(17,250.00)
4. 3 day time extension per County correspondence		
NOT VALID UNTIL SIGNED BY COUNTY. SIGNATURE OF INCLUDING ANY ADJUSTMENT IN THE CONTRACT SUM.	CONTRACT TIME REMAINS DISPI	ITED BY CONTRACTOR. ALL
REQUESTS FOR FACILIATED NEGOTIATIONS ARE RESERV	ED. FINAL CONTRACT SUM (DEC	CREASE OR ADD) MAY VARY.
PAYMENT IS BASED ON AMOUNT MEASURED AND INSTALLE		
		\$ 2,498,035.00
The Original Contract Sum was Net Change by Change Orders		\$ 3,826.00
The Contract Sum prior to this Change Order was		\$ 2,501,861.00
The Contract Sum will be decreased by this Change Order		<u>\$ -143,427.71</u>
The New Contract Sum including this Change Order will be		<u>\$ 2,358,433.29</u>
The Contract Time will be increased by The Date of Substantial Completion including this Change O	der	<u> </u>
The Date of Final Completion including this Change Order	То	Be Specified in Punchlist
Execution of this Change Order acknowledges final settle	ment of, and releases, all claims	for costs associated, with
the above stated modification(s), including all costs asso resulting from, caused by, or incident to such modification	clated with any claim for cumulat	ive delays or disruptions
modification(s) constitutes, in whole or part, a cardinal ch	ange to the Contract. Contractor	is not releasing and
specifically reserves its right to make a claim for time and	cost adjustment to the contract.	5
CONTRACTOR Brand Construction Incorporated	OWNER Palm Beach County, Flo	rida
Brang Construction Incorporated 4300 Oak Circle	Board of County Commis	
Boca Raton, FL 33431	Louis of county commit	
- I I An		
		Nor II contract
BY DATE Z/29/12 James R. Fedele	BY Shelley Vana, Chair	DATE

ATTEST: Sharon R. Bock, Clerk & Comptroller

Deputy Clerk

DATE_

APPROVED AS TO TERMS & CONDITIONS:

li

X Chief Assistant County Attorney

UzPA

APPROVED AS TO FORM & LEGAL SUFFICIENCY:

DATE







CONSTRUCTION CHANGE PROPOSAL # 2 **PROJECT NAME:** SOUTH COVE NATURAL AREA - PROJECT NO. 2011ERM02 DATE: <u>1/18/2012</u> **DESCRIPTION OF PROPOSED CHANGES:** MODIFICATIONS IN ACCORDANCE WITH FIELD BULLETIN # <u>N/A</u> Structural engineering services for aluminum railing calculations and evaluation to determine compliance with Florida Building Code. A. WORK PERFORMED BY GENERAL CONTRACTOR 1 Labor \$ NO CHARGE 2 Material \$3,434.40 3 Equipment \$ -SUBTOTAL \$ 3,434.40 **GENERAL CONTRACTOR OVERHEAD & PROFIT** 15% <u>\$</u> 51<u>5.16</u> TOTAL "A" \$ 3,949.56 **B. WORK PERFORMED BY SUBCONTRACTORS** 1 Joel R. Middlebrooks, Jr., P.E. \$2,800.00 2 \$ ---3 \$ 4 \$ 5 \$ SUBTOTAL 2,800.00 \$ **GENERAL CONTRACTOR OVERHEAD/PROFIT 5%** \$ 140.00 TOTAL "B" \$ 2,940.00 **C. CREDIT ITEMS 1 MATERIAL** \$ 243.27 2 LABOR \$ **3 EQUIPMENT** \$ **4 SUBCONTRACTORS** \$ TOTAL "C" \$ 243.27 D. SUBTOTAL "A" + "B" - "C" 6,646.29 \$ TOTAL COST of CONSTRUCTION CHANGE PROPOSAL # 2 \$ 6,646.29





Department of Environmental Resources Management 2300 North Jog Road, 4th Floor West Palm Beach, FL 33411-2743 (561) 233-2400 FAX: (561) 233-2414 www.pbcgov.com/erm

Palm Beach County

Board of County Commissioners

Shelley Vana, Chair

Steven L. Abrams, Vice Chairman

Karen T. Marcus Paulette Burdick

Burt Aaronson

Jess R. Santamaria

Priscilla A. Taylor

County Administrator Robert Weisman

"An Equal Opportunity Affirmative Action Employer" January 25, 2012

Mr. James R. Fedele Brang Construction, Incorporated 4300 Oak Circle Boca Raton, Florida 33431

SUBJECT: SOUTH COVE NATURAL AREA (PROJECT NO. 2011ERM02) REQUEST FOR TIME EXTENSION

Dear Mr. Fedele:

This letter is in response to your January 19th request for a time extension and January 24th email regarding the CPM Schedule.

In review of your delay spreadsheet and your daily reports, six (6) Inclement Weather Days: (8/30, 10/11, 10/17, 10/18, 10/19 and 11/18), one (1) day due of Flagler Bridge closure (9/27), and two (2) days associated with piling issues (12/7 and 12/30), meet the criteria for delay as specified in the contract documents. We find no merit in the additional claims for time related to inclement weather.

The request for an additional one (1) day related to relocating your staging site within Currie Park was granted in Change Order #1.

Delays associated with tidal levels and tidal currents are the contractor's responsibility to be addressed through means and methods.

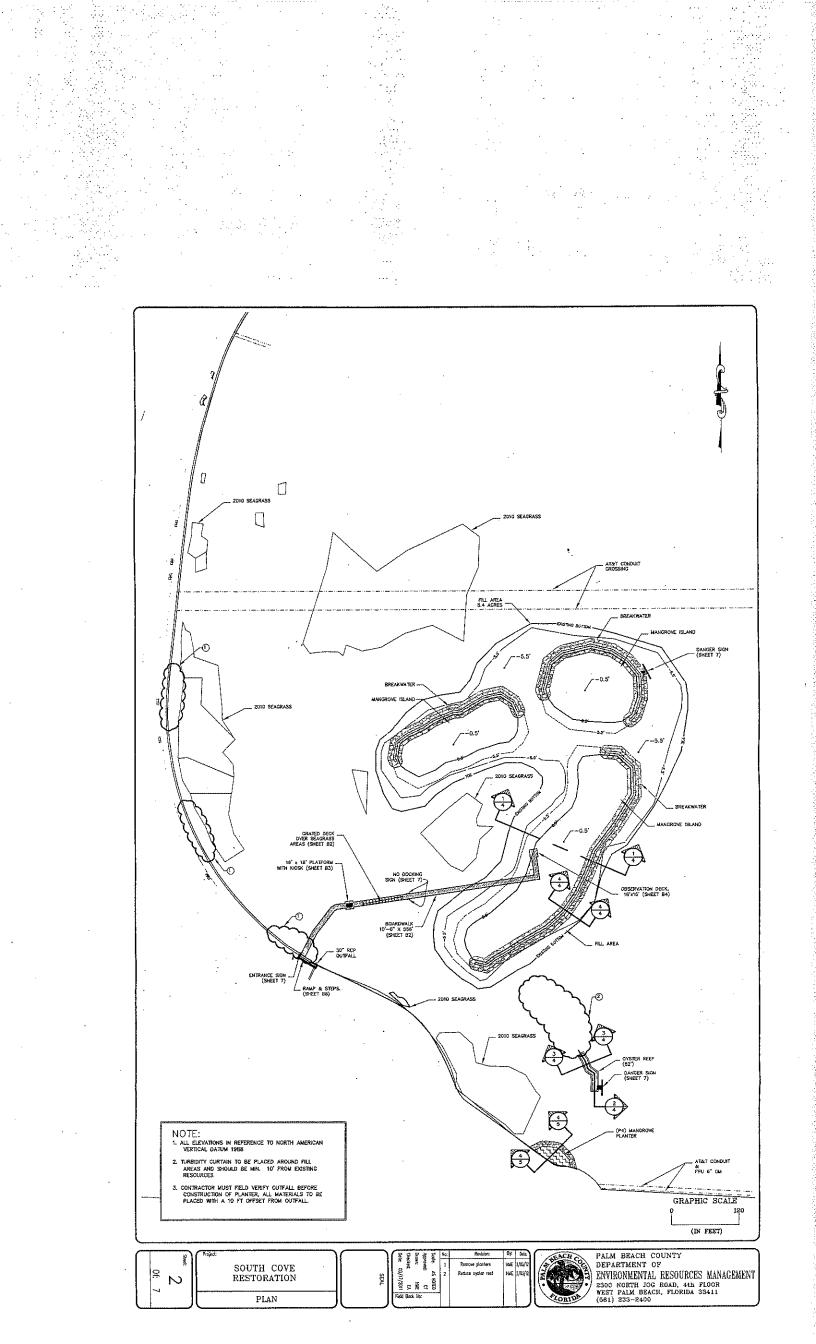
As previously requested and required, please update the CPM Schedule per General Condition 67 Construction Schedule, which shall include addressing the remaining project delays associated with means and methods and corrective action to be taken. This information is required with the next pay application.

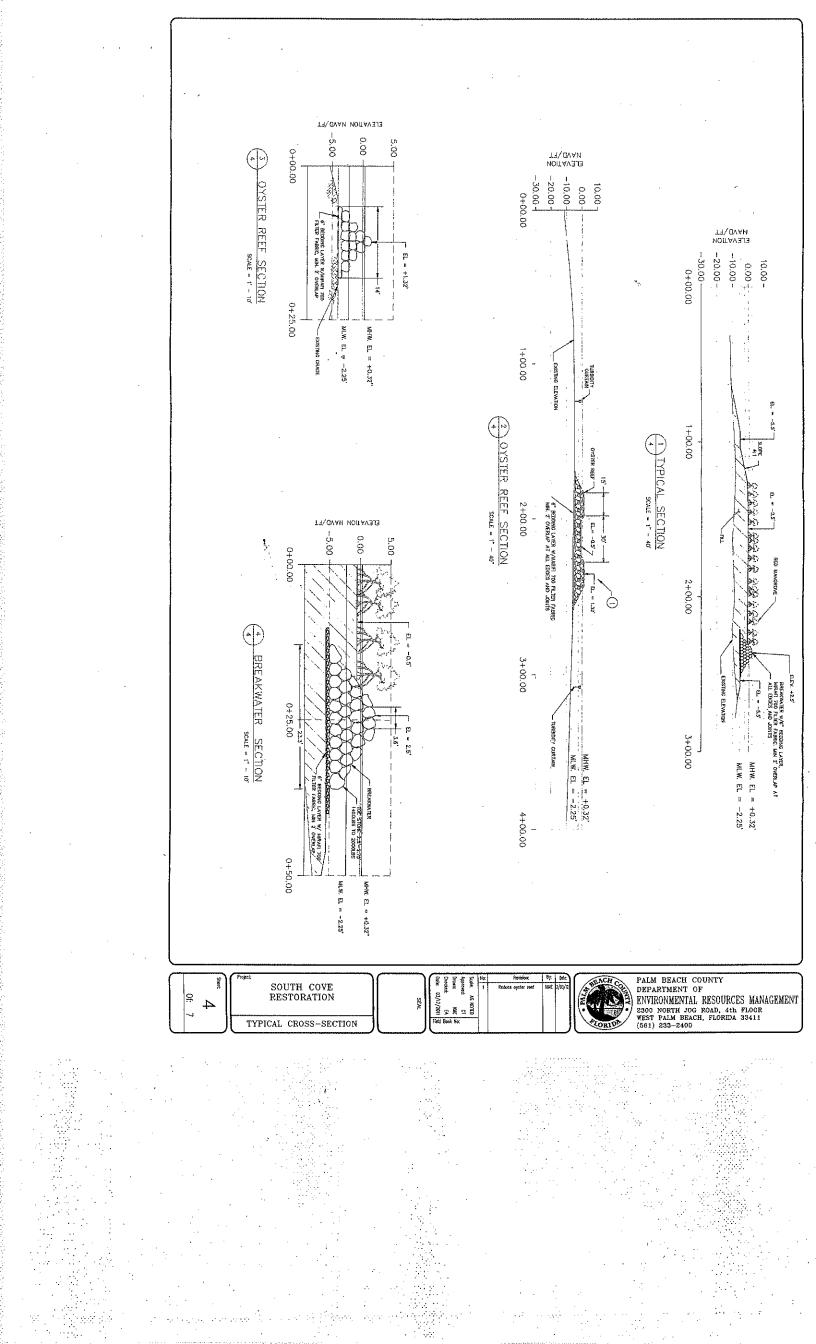
If you have any questions, please contact me at 561-233-2445 or Mr. Eric Anderson at 561-233-2514.

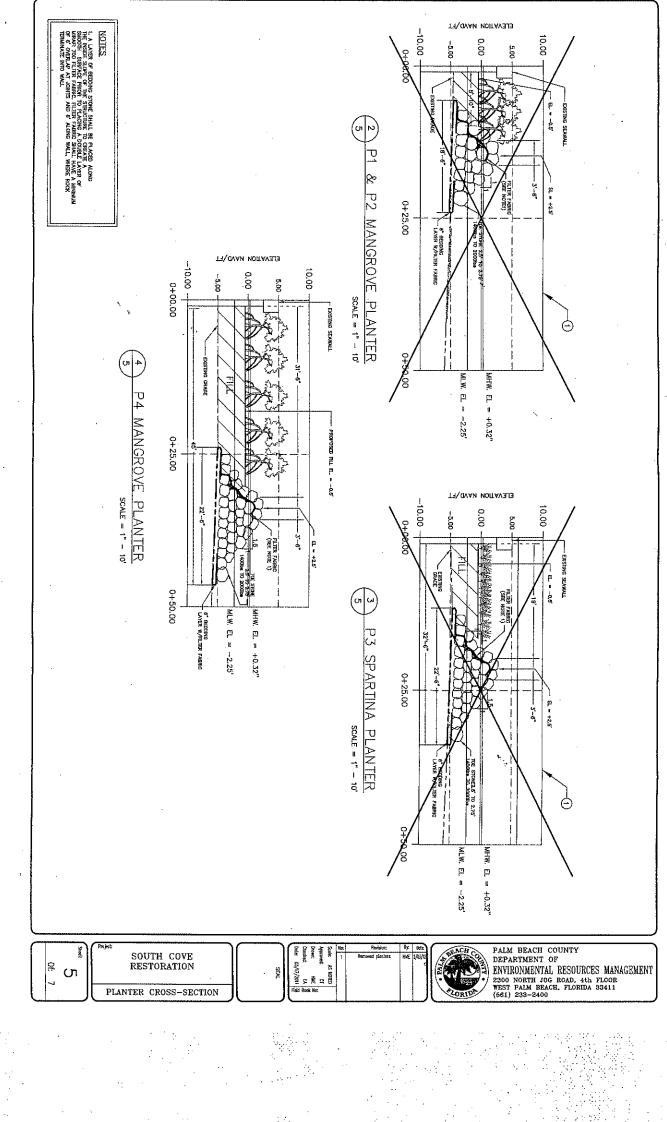
Sincerely,

Daniel Bates, Deputy Director Environmental Resources Management

T:\eer\LWLFW\South Cove\Construction\Brang Construction\Correspondence_Letters_Emails\Letters\Jan 25 Response to Time Extension_letterhead.docx







NAME OF PRIME BIDDER: Br	Incorporated	ADDRESS _	4300 Oak Circ	cle, Boca Raton,	FL 33431			
	mes R. Fedele		PHONE NO:	561-368-318	⁾	NO: 561-368-31	188	
DID OFENING DATE.	pril 26, 2011		DEPARTMENT: Environmental Resources Management					
Please li Please also list	ist the dollar amo t the dollar amou	ount or percen nt or percenta	tage of work to ge of work to l	be complete be completed	d by the prime by all subcont	on this project. ractors on the p	roject.	
verture vertur	(Check one or bo	**************************************	**********	Dollar Amount o	or Percentage of Wa	«κ ************************************	*****	;*******
	M/WBE Minority Business	SBE Small Business	Black	Hispanic	Women	Caucasia		Other ase Specify)
Brang Construction Incorporated 1,4300 Oak Circle Boca Raton, FL 33431		X	\$	\$	\$	<u>\$ 3,706.29</u>	\$	
561-368-3180 2.			\$	\$	\$	\$	\$	_
Avirom & Associates, Inc. 3.50 SW 2nd Avenue #102 Boca Raton, Florida 33432		X	\$	\$	\$	\$0.00	\$	
561-392-2594 4.			\$	\$	\$	\$	\$	
5.			\$	\$	\$	\$	\$	_
(Please use additional sheets if necessary)		Total	\$	\$	\$	<u>\$ 3,706.29</u>	\$	
Total Change Order Price $(\$^{143,42})$	7.71)		Total Value of	SBE-M/WBE Par	ticipation on Char	\$3,706.2	9	_

PROJECT NO. 2011ERM02

APPENDIX A - 10

SCHEDULE 2 FOR CHANGE ORDER NO. 2

LETTER OF INTENT TO PERFORM AS AN SBE-M/WBE SUBCONTRACTOR

This document must be completed by the SBE-M/WBE Subcontractor and submitted with Change Order. Specify in detail, the particular work items to be performed and the dollar amount and/or percentage for each work item. SBE credit will only be given for items which the SBE-M/WBE Subcontractors are SBE certified to perform. Failure to properly complete Schedule 2 may result in your SBE participation not being counted.

PROJECT NO.: 2011ERM02 PROJECT NAME: South Cove Natural Area

TO: Brang Construction Incorporated

(Name of Prime Bidder)

The undersigned is certified by Palm Beach County as a - (check one or more, as applicable):

Small Business Enterprise _____ Minority Business Enterprise ___

Black _____ Hispanic _____ Women ____ Caucasian _X__ Other (Please Specify) _

Date of Palm Beach County Certification: 3/16/2009 to 3/15/2012

The undersigned is prepared to perform the following described work in connection with the above project. Additional sheets may be used as necessary.

Line Iten Lot No.	Item Description	Qty/Units	Unit Price	Total Price/Percentage
	5/8" flat washers 2 1/2+ OD in stainless s	teel 1,350	\$2.9256	\$3,949.56
	5/8" flatwasher 316 ss	(1,350)	\$.1802	(\$ 243.27)

at the following price or percentage 0.00

(Subcontractor's quote)

which represents a <u>\$3,706.29</u> increase/retitiditid (circle one) from the original <u>\$524,300.00</u> price, and will enter into a formal agreement for work with you conditioned upon the County's and Prime Contractor's execution of the Change Order.

If undersigned intends to sub-subcontract any portion of this subcontract to a non-certified SBE subcontractor, the amount of any such **revised** subcontract must be stated. Price or Percentage: <u>0.00</u> The undersigned subcontractor understands that the provision of this form to Prime Bidder does not prevent Subcontractor from providing quotations to other Bidders.

	Brang Construction Incorporated
	(Print name of SBE-M/WBE Subcontractor)
E	By: Jam l. Jolle M=? (Signature) James R. Fedele, President
	Print Name/Title of person executing on behalf of SBE-M/WBE Subcontractor)
	Date: 1/18/2012

CONTRACT HISTORY FOR Brang Construction South Cove Natural Area Project # 2011ERM02

Contract Resol. No. D Original Contract SBE Participation: Original Contract:

R2011-1042

Contract Date: July 19, 2011

22.91% SEE NOTE BELOW

\$572,500.00 \$2,498,035.00

AMENDMENT/ CHANGE ORDER NUMBER	TOTAL/ SBE AMOUNT	AMENDMENT & CHANGE ORDER DESCRIPTION	APPROVED BY/DATE	
Change Order 1	\$3,826.00	Relocate staging within Currie Park; 1 day extension	ERM	
	\$880.00		11/4/11	
Change Order 2	(\$143,427.71)	Provide engineering calcs & washers; remove mangrove planters &	ERM	
	\$3,706.29	section of oyster reef; 3 day extension	3/6/12	
Total \$ Changes:	-\$139,601.71	Commencement Date	8/29/2011	
Revised K \$:	\$2,358,433.29	Original Contract Time	190 Days	
SBE \$ Changes:	\$4,586.29	Additional Calendar Days Authorized by Change Order(s)	4	
Revised SBE K \$:	\$577,086.29	Revised Contract Time	194 Days	
Revised SBE K %:	Levised SBE K %: 24.46% Revised Date of Substantial Completion		3/10/2012	
Report File Date:	February 22, 2012			

Note: Original Contract SBE Participation of 22.91% (\$572,500) reduced to 21.96% (\$548,800) by PBC Office of SBA on 12-08-11

ATTACHMENT 2

R2011 1042

THIS CONTRACT, made and entered into this ______ day of _______, 20___, between PALM BEACH COUNTY, a political subdivision of the State of Florida, hereinafter referred to as the "County" and _______ Brang Construction Incorporated ______, hereinafter referred to as the "CONTRACTOR". WITNESSETH:

That the said Contractor having been awarded the Contract for the:

PROJECT NAME: South Cove Natural Area PROJECT NO.: 2011ERM02

in accordance with the Bid therefore and for and in consideration of the promises and of the covenants and agreements, and of the payments herein specified, to be made and performed by the Contractor and the County, the Contractor hereby covenants and agrees to and with the County to undertake and execute all of the said named work, in a good, substantial and workmanlike manner, and to furnish and pay for all materials, labor, supervision, equipment, supplies, fees, expertise, and services necessary to fully complete all work in accordance with all requirements of the Contract Documents and in accordance with all applicable codes and governing regulations, within the time limit specified in the Bid Form. The Contract Documents consist of the following documents which are incorporated herein by reference.

- A Invitation for Bid, Instructions to Bidders, Bid Form and Attachments 1 through 10
- B Completed Bonds and Insurance Forms
- C General Conditions, Supplemental General Conditions and Appendices A, B
- D Technical Specifications, including Figures, Attachments and Appendices
- E Addenda
- F Permits
- G Drawings/Plans

Contractor agrees to accept as full compensation for the satisfactory performance of this Contract the sum of <u>\$2,498,035.00</u> (two million four hundred ninety-eight thousand thirty-five dollars and no cents. The prices named in the Bid are for the completed work and all expenses, direct or indirect, connected with the proper execution of the work and of maintaining the same until it is accepted by the Board of County Commissioners. It is understood that the Contractor holds and will maintain current appropriate certification(s) and/or license(s) for performing the specified work pursuant to this Contract. The time limit for the Substantial Completion of all work under this Contract shall be as stated in the Bid Form. The date fixing the beginning of this period upon the calendar shall be established and stated in the Notice to Proceed.

CONTRACT - 1

IN WITNESS WHEREOF, the Board of County Commissioners of Palm Beach County, Florida, has made and executed this Contract on behalf of the said County and caused the seal of the said County to be affixed hereto, and the Contractor has hereunto set its hand and seal the day and year written. The Contractor represents that it is authorized to execute this contract on behalf of itself and its Surety.

R2011 10.42JUL 1 9 2011 PALM BEACH COUNTY, FLORIDA, A ATTEST: Political Subdivision of the State of Florida SHARON R. BOCK BOARD OF COUNTY COMMISSIONERS CLERK & COMPTHOLLER KAR FLORIDA Karen T. Marcus, Chair APPROVED AS TO TERMS AND FORMA APPROVED AS TO CONDITIONS: and Richard E. Walesky, Director sistant County Attorney Department of Environmental Resources Management CONTRACTOR: Brang Construction Incorporated (Corporate Name) corporation Florida а (insert state of corporation) (aual Bodima 10 PURIDENT By: (signatory) (witness signature) James R. Fedele Carol Beckman (print signatory's name) (witness name printed) President Its: (print title) 20¹¹ May 31 (date of execution) (Corporate Seal) 4300 Oak Circle (Contractor's Official Address) Boca Raton, FL 33431 (Contractor's City, State, Zip Code) 59-2704044 (Federal Tax No.) VC0000111521 Palm Beach County Vendor # 4300 Oak Circle, Boca Raton, FL 33431 Payment Remittance Address

CONTRACT - 2