PALM BEACH COUNTY BOARD OF COUNTY COMMISSIONERS

AGENDA ITEM SUMMARY

Meeting Date: Nove	mber 18, 2014		Consent		======================================
Department:		[]	worksnop	[]	Public Hearing
Submitted By: Depar	rtment of Airports				
Submitted For:					
				====:	

I. EXECUTIVE BRIEF

Motion and Title: Staff recommends motion to approve:

- (A) Change Order No. 2 to the contract with Rio-Bak Corporation in the amount of \$207,899.40 for Wetland Wildlife Hazard Mitigation at North Palm Beach County General Aviation Airport (F45); and
- **(B)** A Budget Transfer of \$207,900 in the Airport Improvement and Development Fund to provide budget for the Rio-Bak contract. This includes a transfer from Reserves of \$207,900.

Summary: The contract with Rio-Bak Corporation was approved by the Board on August 13, 2013 (R-2013-1006) in the amount \$2,477,981.38 and a time of 300 Calendar Days. Change Order No. 1 was approved by the Department of Airports in the amount of \$8,348 with no time extension. Approval of Change Order No. 2 will increase the total contract price including Change Order No. 1 to \$2,694,228.78. Change Order No. 2 is being brought to the Board for approval due to the value exceeding the \$100,000 threshold pursuant to Revised PPM CW-F-050. **Countywide** (JCM)

Background and Justification: This project is a multi-phased project aimed at removing the wetlands surrounding the runways and taxiways at F45 and replacing them with the off-site creation of wetlands through the purchase of wetland credits, in an effort to eliminate the wildlife attractants at the Airport. The contract with Rio-Bak completes Phases 1 and 2 of the project and includes estimated quantities for the material needed to backfill the wetlands to designed elevations. Final payment is based on as-built survey information provided after clearing the area of all vegetation within the work limits and again following finished grading operations in accordance with the contract specifications. The quantity of embankment increased due to the additional removal of unsuitable material. Approval of Change Order No. 2 includes adjustment of contract quantities to reflect final as-built conditions. There is no adjustment to contract time.

Attachments:

- 1. Three (3) Originals of Change Order No. 2
- 2. Budget Transfer

Recommended By:	Alm/felly	10/15/14
	Department Director	Date
Approved By:	Milan	10/11
1	County Administrator	Date

II. FISCAL IMPACT ANALYSIS

A. Five Year Sumn	nary of Fiscal	Impact:							
Fiscal Years		20 <u>15</u>	20 <u>16</u>	20 <u>17</u>	20 <u>18</u>	20 <u>19</u>			
Capital Expenditur Operating Costs	es <u>\$2</u>	207,900							
External Revenues Program Income (Coulon-Kind Match (Cou	County)								
NET FISCAL IMPAG	CT <u>\$2</u>	207,900		-					
# ADDITIONAL FTE POSITIONS (Cumu				W					
Is Item Included In Budget Account No Reporting Category	o.: Fund <u>4111</u>	_ Departmer	No nt <u>121</u> Un	<u>X</u> it <u>A327</u>	Object <u>65</u>	<u> 604</u>			
B. Recommend	Recommended Sources of Funds/Summary of Fiscal Impact:								
Approval of the No. 2 in the a of \$207,900.	is item provide mount of \$207	es budget for t 7,899.40. This	the Rio-Bak item includ	c Corpora des a tran	tion Chang sfer from I	ge Order Reserves			
C. Departmenta	Departmental Fiscal Review:								
	III.	REVIEW COI	<u>MMENTS</u>						
A. OFMB Fiscal	and/or Contr	act Dev. and	Control Co	omments	:				
6/23/m/n	LL TOP OFMB	124/14	Contrac	Dev. and	bart de Control	T113/14			
B. Legal Sufficient Assistant Co	hi II	4/14 V	11-3-6	9713 teru	auer (
C. Other Depart	ment Review:	:							
Departme	nt Director								
REVISED 9/03 ADM FORM 01									

(THIS SUMMARY IS NOT TO BE USED AS A BASIS FOR PAYMENT.)

CHANGE ORDER				
	Owner Initiate Differing Site Condition Zoning/Code/Ordinand Errors/Omissions/In De	e Changes		Quantity Overruns/Underruns Request By Another Agency/Outside Party A. Reimbursable B. Non-Reimbursable Other
PROJECT:	NC13-3 Wetlands Wil Hazard Mitigation North Palm Beach Co General Aviation Airp	ounty		CHANGE ORDER NO: Two (2) COUNTY/FAA PROJECT NO: NC13-3 CONTRACT DATE: August 13, 2013 RESOLUTION NO. R-2013-1006 DISTRICT # COUNTYWIDE
TO:	Rio-Bak Corporation 12773 W. Forest Hill I Wellington, Florida 3			
prior to unsuital during of addition depth of heavy properties adjustmaterial adj	backfilling to the proposed ble material attached to root a learing and grubbing that hat, the contract included remote the liner could not be verilled ond growth consumed a muto be brought back to a find and grubbing and again with ents to contract quantities be seto the Contract	surface elevation. The systems associated with d to be replaced and bro ving material above an eled during design and with higher thickness of mished grade. The quantification as-built condition of the conditio	calculation trees, bruing the back existing general vas based nuck and ties were as as requises as details.	stripping the existing surface an estimated three inches ons did not fully account for the additional removal of sh, sawgrass, other vegetation removed and root raked up to a finished grade with additional embankment. In cotextile liner that was buried at a variable depth. The on an estimate. Finally, removal of cattails and other matted roots that also required additional embankment verified with as-built survey information provided after red per the specifications. This change order includes led in the attached Summary of Construction Costs. \$207,899.40 F, AND RELEASES ALL CLAIMS FOR, COSTS AND TIME CATION(S), INCLUDING ALL CLAIMS FOR CUMULATIVE CH MODIFICATION(S), AND INCLUDING ANY CLAIM THAT IDINAL CHANGE TO THE CONTRACT.
The Original C Net change by The Contract: The Contract: The new Cont The Time to cont	Contract Sum was	ersersee Orderoy this Change Orde nge Order will be	erer	\$ 2,477,981.38 \$8,348.00 \$2,486,329.38 \$ 207,899.40 \$ 2,694,228.78 \$ 0 Calendar days. September 8, 2014
Address 4503 Woodland STE400 Tampa, FL3361 By:	Lambrecht Corporate Blvd,	Rio-Bak Corporation Contractor Address 12773 W. Forest H Wellington, Florida By: Date: 10 [30]	H NOM	Address
Attest: SHARO Clerk & By:		ACCOMPITIONS		WIGH AIRPORTS Approved as to Form and Legal Sufficiency By: County Attorney
	Dopaty Cloth By	Director of A	irnorts	Odding Auditicy

SUMMARY OF CONSTRUCTION COSTS

NC13-3 Wetlands Wildlife Hazard Mitigation

North Palm Beach County General Aviation Airport (F45)

FDOT FINANCIAL PROJECT No. 427133, 430960

					Original	Contract	QTY A	djustments		Final Contract		
Item No.	Spec. No.	Item Description	Quantity	Unit	Unit Price	Amount	Qty	Amount	QTY	AMOUNT	PERCENT CHANGE	Comments (Under/Over 20%)
1	SP15	MOBILIZATION	1.00	LS	\$116,666.00	\$116,666.00	0.00	\$0.00	1.00	\$116,666.00	0.00%	
2	1030	MAINTENANCE OF AIR OPERATIONS AREA TRAFFIC	1.00	LS	\$55,041.00	\$55,041.00	0.00	\$0.00	. 1.00	\$55,041.00	0.00%	
3	1700	PROJECT RECORD DOCUMENTS	1.00	LS	\$10,762.00	\$10,762.00	0.00	\$0.00	1.00	\$10,762.00	0.00%	
4	D752	SHEET PILE SYSTEM	1.00	LS	\$58,065.00	\$58,065.00	0.00	\$0,00	1.00	\$58,065.00	0.00%	
5	D752	TEMPORARY SHEET PILE	1.00	LS	\$17,850.00	\$17,850.00	0.00	\$0.00	1.00	\$17,850.00	0,00%	
6	P151	CLEARING AND GRUBBING	37.15	AC	\$6,400.00	\$237,760.00	0.00	\$0.00	37.15	\$237,760.00	0.00%	
7	P152	EMBANKMENT-IN-PLACE	94,804.00	CY	\$13.72	\$1,300,710.88	16526,00	\$226,736.72	111,330.00	\$1,527,447.60	17.4370	Estimated quantities were based on stripping 3° of topsoil within the construction limits. Did not account for the root systems attached to trees, brush, sawgrass, cattails, and other vegetation during the clearing and grubbing operation
8	P156	SILT FENCE	6,300.00	LF	\$1.57	\$9,891.00	(257.00)	(\$403.49)	6,043.00	\$9,487.51	-4.08%	
9	P156	TURBIDITY BARRIER	1,000.00	LF	\$15.75	\$15,750.00	(300.00)	(\$4,725.00)	700,00	\$11,025.00	-30.00%	Acutal locations did not require the contract
10	P156	INLET PROTECTION	1.00	EA	\$157.50	\$157.50	0.00	\$0.00	1.00	\$157.50	0.00%	
11	P156	SOIL TRACKING PREVENTION DEVICE	1.00	EA	\$2,650.00	\$2,650.00	0,00	\$0.00	1.00	\$2,650.00	0,00%	
12	S140	REMOVE EXISTING CONCRETE DRAINAGE STRUCTURE (MES)	1.00	EΑ	\$682.00	\$682.00	0.00	\$0.00	1.00	\$682,00	0.00%	
13	S140	GEOTEXTILE REMOVAL	44,000.00	SY	\$2.31	\$101,640.00	0.00	\$0.00	44,000.00	\$101,640.00	0.00%	
14		RIGID REVETMENT	2,000,00	SF	\$4.04	\$8,080.00	(200.00)	(\$808,00)	1,800.00	\$7,272.00	-10,00%	
15		53"x34" HRCP DRAINAGE PIPE	682.00	LF	\$174.00	\$118,668.00	0.00	\$0.00	682.00	\$118,668.00	0.00%	
16	D751	MANHOLE, FDOT W/ 6'X5' J BOTTOM	1,00	EA	\$3,990.00	\$3,990.00	0.00	\$0.00	1.00	\$3,990.00	0.00%	
17	D751	INLET, FDOT TYPE D W/ 6'X5' J BOTTOM	1.00	EA	\$6,930.00	\$6,930.00	0,00	\$0.00	1.00	\$6,930.00	0.00%	
18	D752	CS-1 MODIFIED CONTROL STRUCTURE	1.00	LS	\$1,575.00	\$1,575.00	0.00	\$0.00	1.00	\$1,575.00	0.00%	
19	D752	HEADWALL	1.00	EA	\$2,520.00	\$2,520.00	0.00	\$0.00	1.00	\$2,520.00	0.00%	
20	T901	SEEDING	37.15	AC	\$2,760.00	\$102,534.00	(0.15)	(\$414.00)	37.00	\$102,120.00	-0.40%	
21	T905	TOPSOILING	15,000.00	CY	\$3.25	\$48,750.00	0.00	\$0.00	15,000.00	\$48,750.00	0.00%	
CO1.1		CCP 001 REMOVE 24" RCP & MES	1.00	LS	\$5,040.00	\$5,040.00	0.00	\$0.00	1.00	\$5,040.00	0.00%	
CO1.2		CCP 002 INSTALL SS ANGLE ON CS No. 1	1.00	LS	\$630.00	\$630.00	0.00	\$0.00	1.00	\$630.00	0.00%	
CO1.3		CCP 004 REMOVE EXIST. 12x8x8 CS & ADD, 36" RCP	1.00	LS	\$7,350.00	\$7,350.00	0.00	\$0.00	1.00	\$7,350.00	0.00%	
CO1.4		REMOVE EXISTIING CONCRETE DRAINAGE STRUCTURE (MES)	(1.00)	EA	\$682.00	(\$682.00)	0.00	\$0.00	-1.00	-\$682,00	0.00%	
CO1.5		CCP 003 MANHOLE, FDOT W/6'x5' J BOTTOM	(1.00)	EA	\$3,990.00	(\$3,990.00)	0.00	\$0.00	-1.00	-\$3,990.00	0.00%	
		SUBTOTAL BASE CONTRACT BID (PHASE 1)				\$2,229,020.38		\$220,386.23		\$2,449,406.61		

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SUMMARY OF CONSTRUCTION COSTS

NC13-3 Wetlands Wildlife Hazard Mitigation

North Palm Beach County General Aviation Airport (F45)

FDOT FINANCIAL PROJECT No. 427133, 430960

	1 DOT 1 INATIONAL PROJECT NO. 427 (33, 450500											
Hom N-	Spec. No.	Item Description	0	1174	Origina	l Contract	QTY A	djustments		Final Contract		
item No.	Spec. No.	item Description	Quantity	Unit	Unit Price	Amount	Qty	Amount	QTY	AMOUNT	PERCENT CHANGE	Comments (Under/Over 20%)
BASE CO	NTRACT PH	ASE 2A										
1		MOBILIZATION	1.00	LS	\$18,953.00	\$18,953.00	0.00	\$0.00	1.00	\$18,953.00	0.00%	
2	1030 P151	MAINTENANCE OF AIR OPERATIONS AREA TRAFFIC	1.00	LS	\$11,055.00	\$11,055.00	0.00	\$0.00	1.00	\$11,055,00	0.00%	
2 3 4		CLEARING AND GRUBBING EMBANKMENT-IN-PLACE	6.50 2,575.00	AC CY	\$6,400.00 \$14.54	\$41,600.00 \$37,440,50	(0.19)	(\$1,216,00) (\$5,321,64)	6.31 2,209.00	\$40,384.00 \$32,118.86	-2.92% -14.21%	
5	P156	SILT FENCE	2,200.00	LF	\$1,57	\$3,454,00	(24.00)		2,205.00	\$3,416.32		
								(\$37.68)				
6	P156	SOIL TRACKING PREVENTION DEVICE	1.00	EA	\$2,650.00	\$2,650.00	0.00	\$0.00	1.00	\$2,650.00	0.00%	
7	T901	SEEDING	6.50	AC	\$2,760.00	\$17,940.00	(0.19)	(\$524.40)	6.31	\$17,415.60	-2.92%	
8	T905	TOPSOILING	2,500.00	CY	\$3.25	\$8,125.00	0.00	\$0.00	2,500.00	\$8,125.00	0.00%	
		SUBTOTAL BASE CONTRACT BID (PHASE 2A)				\$141,217.50		(\$7,099.72)		\$134,117.78		
BASE C	ONTRACT PH	HASE 2B										
1	SP15	MOBILIZATION	1.00	LS	\$11,000.00	\$11,000.00	0.00	\$0.00	1.00	\$11,000.00	0.00%	
2	1030	MAINTENANCE OF AIR OPERATIONS AREA TRAFFIC	1.00	LS	\$11,715.00	\$11,715.00	0.00	\$0.00	1.00	\$11,715.00	0.00%	
3	P151	CLEARING AND GRUBBING	7.75	AC	\$6,400.00	\$49,600.00	(0.52)	(\$3,328.00)	7.23	\$46,272.00	-6.71%	
4	P152	UNCLASSIFIED EXCAVATION	2,600.00	CY	\$2.86	\$7,436.00	234.14	\$669,64	2,834.14	\$8,105.64	9.01%	
5	P156	SILT FENCE	2,400.00	LF	\$1.57	\$3,768.00	(15.00)	(\$23.55)	2,385.00	\$3,744.45	-0,63%	
6	P156	SOIL TRACKING PREVENTION DEVICE	1.00	EA	\$2,650.00	\$2,650.00	(1.00)	(\$2,650.00)	0.00	\$0.00	-100.00%	
7	T901	SEEDING	7.25	AC	\$2,760.00	\$20,010.00	(0.02)	(\$55.20)	7.23	\$19,954.80	-0.28%	
8	T905	TOPSOILING	3,050.00	CY	\$3.25	\$9,912.50	0.00	\$0.00	3,050.00	\$9,912.50	0.00%	
			-									
		SUBTOTAL BASE CONTRACT BID (PHASE 2B)				\$116,091.50		(\$5,387.11)		\$110,704.39		
	-	Revised Contract Amount				2,486,329,38		207,899.40		2,694,228.78	16.72%	

Liquidated Damages

Reimbursement for failed tests/re-inspections

Final Contract Amount

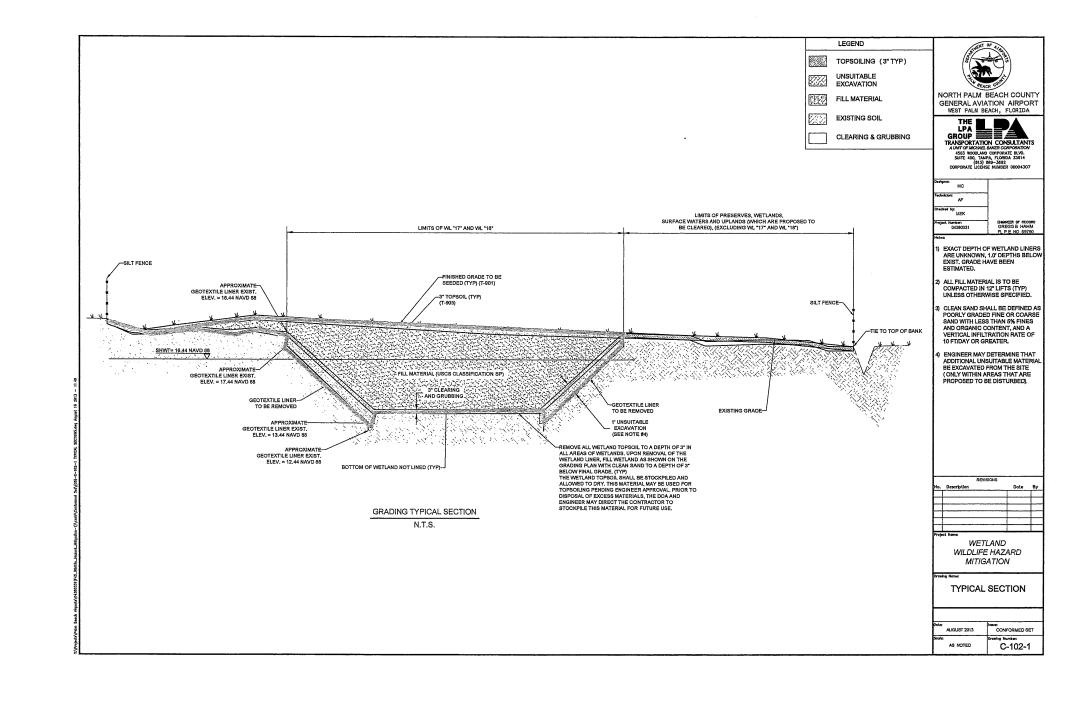
No LD's

Substantially complete on 7/31/14. Contract

no failed tests

\$2,694,228.78

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SCHEDULE 1 LIST OF PROPOSED DBE FIRMS (Attachment _____ to Bid Form)

Project/Bid Name:Wet Project/BidNo: NC13-3	land Wildlife Hazard Mitigatio	n at North Palm Beach	County General	Aviation Airport_					
Name of Prime Bidder:F	Rio-Bak Corporation	Chang	Change Order/Task/Amendment No. (if applicable):2						
Contact Person:Heath N	Norman	Bid Op	ening Date:	9/22/14					
Address: _12773 W. Forest	Hill Blvd. Suite 210, Wellingto	on, FL 33414_ Depart	ment:Dept.	of Airports					
Phone No.:561-791-972	1 Fax No: _561-791-9734_	E-mail	Address:heat	h@rio-bak.com_	· · · · · · · · · · · · · · · · · · ·				
				Do	llar Amount				
Name, Address & Phone No. of DBE Firm	Description of Type of Work	Classification (Check applicable box)	Black	Hispanic	Women	Other (Please Specify)			
N/A	N/A	□ Prime Contractor □ Subcontractor □ Supplier □ Manufacturer	\$	\$	\$	\$			
		□ Prime Contractor□ Subcontractor□ Supplier□ Manufacturer	\$	\$	\$	\$			
		□ Prime Contractor□ Subcontractor□ Supplier□ Manufacturer	\$	\$	\$	\$			
		□ Prime Contractor□ Subcontractor□ Supplier□ Manufacturer	\$	\$	\$	\$			
counted toward attainment of 2. Firms identified on this form in 3. If materials or supplies are proposed amount to 60% of supplier's quantity. By signing this form the und the DBE Firms to ensure the By:	the DBE goal. nust be certifled as a DBE by the Sta oposed to be purchased from a DBE nuote for purposes of determining val	te of Florida's Unified Certific E regular dealer, sixty percen ue of DBE participation. Amo nmitting to utilize the abo	n Schedule 2, "Letter ation Program. It (60%) of the propo ounts listed on Sched OVE referenced D	sed expenditure is co ule "2" should reflect	as a Disadvantage ounted toward attai the full expenditure				
Signature Fint Name/Title of Person Execution	ng on Behalf of the Prime								
Date:10/3/14					*Addition	nal sheets may be used if necessary.			

Schedule 1 (v. 7-3-13)

North Palm Beach County General Aviation Airport (F45) NC13-3 Wetlands Wildlife Hazard Mitigation FAA AIP No 3-12-0113-016-2013 Fin. Proj. No.:427133-1-94-01 and 430960-1-94-01 Contract Date : August 13, 2013 CONTRACT HISTORY

ORIGINAL CURRENT CURRENT Contract Date: RESOLUTION NO R-2013-1006 10/14/2013 DATE: NTP CONTRACT TIME = 300 300 SUBSTANTIAL COMPLETION DATE 8/9/2014 8/9/2014 FINAL COMPLETION DATE CONTRACT AMOUNT = 9/8/2014 9/8/2014 \$2,477,981.38 \$2,694,228.78 LIQUIDATED DAMAGES \$1,000.00

CHANGE ORDER No.	DATE	DESCRIPTION	CHANGE ORDER TIME	VALUE OF TIME EXTENSION	CHANGE ORDER AMOUNT	*TOTAL VALUE OF CHANGE ORDER ADJUSTED FOR TIME	LEAD DEPT APPROVAL	CRC APPROVAL	CUMULATIVE APPROVAL (LEAD PLUS CRC)	BCC APPROVAL	PERCENT CHANGE	NEW CONTRACT AMOUNT	STATUS
1		Misc Drainage Changes	0	\$0	\$8,348.00	\$8,348.00	\$8,348.00		\$8,348.00			\$2,486,329.38	Approved on 1/22/14
2		Embankment Qty	0	\$0	\$207,899.40	\$207,899.40				\$207,899.40		\$2,694,228.78	
		Total	0		\$ 216,247.40	L	\$ 8,348.00	\$ -	\$ 8,348.00	\$ -	8.73%	\$2,694,228.78	·····

Time Extensions in excess of 90 Days must be approved by the Board and does not count towards the Cumulative Limit

To be approved by the Dept To be approved by the CRC To be approved by the Board

Approval Authority

CO Value	Cumm CO Value	Authority	Cumulative Days	Authority
\$0-50,000	\$0-100,000	Lead Dept	0-30 days	Lead Dept
350,001-100,000		CRC	31-90	CRC.
>\$100.001	See Note 1	BCC	120	BCC

Cumulative Value - Revised as of 6/24/09

When the cumulative value of changes or additional work exceeds the greater of \$250,000 or 5% of the original contract an agenda item notifying the board that the item puts it in the excess category must be prepared and forwarded as a Receive and File item

When the cumulative time extensions approved by a combination of the Lead Dept and the CRC exceeds 120 Cal Days then an agenda item notifying the board that the item puts it in the excess category must be prepared and forwarded as a Receive and File item

*Time must also be evaluated based on value of LD's for projects over \$1,000,000. The vaule of the time extension is not included when calc the cummulative value

Summary of Certificates

<u>Home</u>

This report displays detailed certificate information for selected insured(s). Items in red are deficient.

Friday, October 10, 2014

Images

Contracts

Insured: R

Rio-Bak Corporation

Insured ID: R-2013-1006-PBC

Compliant

(with overrides)

ITS Account Number:

PLC677

Project(s):

Palm Beach County - Airports Planning & Development

Insurance Policy	Required	Provided	Override
General Liability		, 1011404	Override
Expiration: 6/30/2015			
General Aggregate:	\$10,000,000	\$2,000,000	X
Products - Completed Operations Aggregate:	\$5,000,000	\$2,000,000	X
Personal And Advertising Injury:	\$0	\$0	
Each Occurrence:	\$5,000,000	\$1,000,000	Х
Fire Damage:	\$0	\$ 0	
Medical Expense:	\$0	\$ 0	
Automobile Liability Expiration: 6/30/2015	All Owned Autos Hired Autos Non-Owned Autos	Any Auto not provided Hired Autos Non-Owned Autos	x
Combined Single Limit:	\$5,000,000	\$1,000,000	Х
Excess/Umbrella Liability Expiration: 6/30/2015			
Each Occurrence:	\$0	\$10,000,000	
Aggregate Limit:	\$0	\$10,000,000	
Workers Compensation/Employers Liabili Expiration: 9/11/2015	ity WC Stat. Limits	not provided	X
Each Accident:	\$100,000	\$1,000,000	
Disease - Policy Limit:	\$500,000	\$1,000,000	
Disease - Each Employee:	\$100,000	\$1,000,000	

Notifications

There were no deficiency letters issued.

Do you have an updated Certificate? Click the button below to submit a Certificate.

Certificate Submittal

https://its.insurancetrackingservices.com/clientreports/[10/10/2014 2:14:03 PM]

15 0//3

BUDGET TRANSFER

BOARD OF COUNTY COMMISSIONERS PALM BEACH COUNTY, FLORIDA

Fund 4111

Advantage Document Numbers:

Page 1 of 1 pages

Airport Improvement & Developement Fund bgex 100714/56

Use this form to provide budget for items not anticipated in the budget.

ACCT.NUMBER	ACCOUNT NAME	ADOPTED BUDGET	CURRENT BUDGET	INCREASE	DECREASE	ADJUSTED BUDGET	EXPENDED/ ENCUMBERED AS OF 10/07/2014	REMAINING BALANCE
Expenditures								
121-A327-6504 121-A900-9909	lotb Non Infrasructure Reserves Improvement Program	430,796 16,486,055	159,895 15,329,946	207,900	207,900	367,795 15,122,046	0	367,795 15,122,046
	Total Appropriations & Expenditures			207,900	207,900			
		Signatures			Date	E	By Board of County Con	nmissioners
	Airports						At Meeting of	
INITIATING DEP	PARTMENT/DIVISION	m	<u> </u>		10/10/14	<u> </u>	November 18, 2014	
Administration/Budget Department Approval		phil	phalhh		10/27/14		Deputy Clerk to the	
OFMB Department	t - Posted					E	Board of County Commi	ssioners

AM 10/27

Attachment #