

PALM BEACH COUNTY
BOARD OF COUNTY COMMISSIONERS
AGENDA ITEM SUMMARY

Meeting Date: June 17, 2008

Consent Regular
 Workshop Public Hearing

Department:

Submitted By: Department of Airports

Submitted For:

I. EXECUTIVE BRIEF

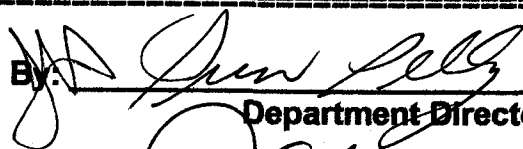
Motion and Title: Staff recommends motion to approve: Change Order No. 16 to the contract with James A. Cummings, Inc. increasing the contract in the amount of \$99,942 for the Long Term Parking Garage No. 2 at Palm Beach International Airport (PBIA). There is no change in time for Change Order No. 16.


Summary: On May 16, 2006, the BCC approved the Construction Contract (R-2006-0842) with James A. Cummings, Inc. for construction services for the Long Term Parking Garage at PBIA in the amount of \$61,666,000. Change Orders 1-15 were approved for a net decrease to the contract in the amount of \$24,776,377 which included the deletion of more than \$26 million in materials that were directly purchased by the owner for tax savings and no change in the contract time. Approval of Change Order No. 16 in the amount of \$99,942 is requested to cover changes to the contract documents that were required after the project was bid due to differences in code interpretations, agency requests or omissions in design. Change Order No. 16 will cover items described in the summary sheet containing description, summary explanation and cost for each item as submitted in the contract Change Proposals by James A. Cummings, Inc. The Small Business Enterprise (SBE) participation for this change order is 9.15%. The total SBE contract goal including all change orders is 15.95%. Countywide (JCM)

Background and Justification: Changes to the contract documents were required after the project was bid. These changes were required due to differences in code interpretations, agency requests or omissions in design. Change Order No. 16 will cover items described in the attached summary sheet containing description, summary explanation and cost for each item as submitted in 9 contract Change Proposals by James A. Cummings Inc. Approval of this change order will increase the total contract price by \$99,942 and no change in contract time.

Attachments:

- 1. Change Order No. 16 - (3 originals)
- 2. Change Order Summary Report
- 3. Change Order History for Change Orders No. 1 through No. 15

Recommended By:  5/21/08
Department Director Date

Approved By:  6/12/08
County Administrator Date

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Years	2008	2009	2010	2011	2012
Capital Expenditures	\$ 99,942				
Operating Costs					
External Revenues (Grants)					
Program Income (County)					
In-Kind Match (County)					
NET FISCAL IMPACT	\$ 99,942				
# ADDITIONAL FTE POSITIONS (Cumulative)					

Is Item Included in Current Budget? Yes X No

Budget Account No: Fund 417 Department 121 Unit A270 Object 6502
Reporting Category

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

Approval of this item will result in the expenditure of \$99,942 from the Airports' Construction Trust Fund (Bond Proceeds).

C. Departmental Fiscal Review: Michael Simms

III. REVIEW COMMENTS

A. OFMB Fiscal and/or Contract Development and Control Comments:

Atwillhite 6-6-08
OFMB
6/4/08
6/5/08
6/2/08

Dr. J. Jacobs 6/9/08
Contract Dev. and Control

This item complies with current County policies.

B. Legal Sufficiency:

James C. [Signature]
Assistant County Attorney

C. Other Department Review:

Department Director

Long Term Parking Structure, II
R2006-0842
Change Order no 16 con't:
Page 2

2. Additional Elevator Shaft Vent Louvers in Stair Tower 10, in accordance with WCD#10 dated 09/03/07 and JAC Change Proposal No. 61R2 dated 04/08/08.
For the total amount of\$21,450.00
 3. Storm Drainage Riser at the access ramps between the old and new Garages, in accordance with JAC Change Proposal No. 67 dated 12/13/07.
For the total amount of\$8,033.00
 4. Additional Water Risers to four locations at Level 7, in accordance with JAC Change Proposal No. 69 dated 12/13/07.
For the total amount of\$7,481.00
 5. Furnish and install additional roof drains at the Pedestrian Bridge, in accordance with WCD #9 dated 08/28/07 and JAC Change Proposal No. 70R1 dated 02/29/08..
For the total amount of\$4,983.00
 6. Additional Divider Beams for the Elevators in Stair Tower 10, in accordance with JAC Change Proposal No. 71R1 dated 03/27/08.
For the total amount of\$10,024.00
 7. Addition of Roof Walkway Pads at Elevator/Stair Tower 10 and Pedestrian Bridge Roof, in accordance with JAC Change Proposal No. 85R1 dated 02/29/08.
For the total amount of\$3,276.00
 8. Additional Deck Drains on Level 4 of Garage #2, in accordance with RFQ #21 dated 11/08/07 and JAC Change Proposal No. 90R1 dated 02/27/08.
For the total amount of\$5,511.00
-
-
-

CHANGE ORDER NO 16 SUMMARY REPORT

PALM BEACH INTERNATIONAL AIRPORT
LONG TERM PARKING GARAGE NO 2

RESOLUTION NO: 2006-0842
JAMES A CUMMINGS

CP #	DESCRIPTION	COST	DAYS	CATEGORY	SUMMARY/EXPLANATION
28D	Furnish and install doors frames and hardware in stair tower 10 lobbies, in accordance with RFQ #11 dated 01/03/07 and JAC Change Proposal No. 28D dated 11/15/07	\$39,184.00	0	Other Agency	During the permit review after the project was bid it was determined that closure wall and double doors at stair/elevator lobbies on all levels needed to be added to maintain 400' minimum travel distance requirements.
61R2	Additional Elevator Shaft Vent Louvers in Stair Tower 10, in accordance with WCD#10 dated 09/03/07 and JAC Change Proposal No. 61R2 dated 04/08/08.	\$21,450.00	0	Error	The venting of the elevator shafts as originally designed required cutting too many reinforcing bars in the slab. In addition code does not allow the duct work to vent to the elevator machine room. The venting for the shafts was relocated to the north face of the elevator shaft walls
67	Storm Drainage Riser at the access ramps between the old and new Garages, in accordance with JAC Change Proposal No. 67 dated 12/13/07.	\$8,033.00	0	Omission	An additional storm drain riser was required at the south access ramps between the new and existing garages. This was not shown on the contract drawings
69	Additional Water Risers to four locations at Level 7, in accordance with JAC Change Proposal No. 69 dated 12/13/07.	\$7,481.00	0	Error	The contract showed water risers (4 lines) on the seventh level in locations that did not include means to mount the risers. The risers had to be re-routed so they could be mounted to stub columns
70R1	Furnish and install additional roof drains at the Pedestrian Bridge, in accordance with WCD #9 dated 08/28/07 and JAC Change Proposal No. 70R1 dated 02/29/08	\$4,983.00	0	Omission	The slopes on the lightweight insulating fill on the pedestrian bridge roof have been revised to maintain a minimum 42-in parapet height. Additional roof drains were required.
71R1	Additional Divider Beams for the Elevators in Stair Tower 10, in accordance with JAC Change Proposal No. 71R1 dated 03/27/08.	\$10,024.00	0	Contract Adjustments	The original contract included 7 divider beams in the stair 10 elevator shaft. Upon review of the requirements of the elevator vendor it was determined that 8 divider beams were needed.
85R1	Addition of Roof Walkway Pads at Elevator/Stair Tower 10 and Pedestrian Bridge Roof, in accordance with JAC Change Proposal No. 85R1 dated 02/29/08	\$3,276.00	0	Owner Requested	Roof walkway pads were added to the pedestrian bridge and stair tower 10
90R1	Additional Deck Drains on Level 4 of Garage #2, in accordance with RFQ #21 dated 11/08/07 and JAC Change Proposal No. 90R1 dated 02/27/08.	\$5,511.00	0	Omission	The deck on the forth level was not draining properly. A site visit determined that additional deck drains were needed. It was agreed that the water ponding at 4 locations could be attributed to the camber built into the precast double tees and was not the fault of construction. 2 additional deck drains were added and 2 cleanouts were converted to drains. The contractor was responsible for 2 additional drains due to construction related issues.

LEGEND

\$47,450.00	Error/Omission/recommended and/or required in project
\$39,184.00	Other Agency (TSA, PZB, Fire Marshall)
\$3,276.00	Owner requested
\$0.00	Conditions not normally anticipated or encountered in construction
	Quantity Underruns, contract Adjustments

\$99,942.00 Total Change Order No 16

**SCHEDULE 1
LIST OF PROPOSED SBE-M/WBE SUBCONTRACTORS
(Attachment No. 9 To The Bid Form)**

PROJECT NAME: Long Term Parking Garage #2
 NAME OF PRIME BIDDER: JAMES A. CUMMINGS, INC.
 CONTACT PERSON: FAX NO: JOHN CHURCH (561) 655 1985
 PROJECT NO: PB 05-3 OWNER CHANGE ORDER #16
 PHONE NO.: (561) 655 1982
 BID DATE: DEPARTMENT: 5/15/08

PLEASE IDENTIFY ALL APPLICABLE CATEGORIES OF SUBCONTRACTORS

Name, Address and Phone Number	(Check one or both Categories)						Subcontractor Amount				
	Minority Business	Small Business	Black	Hispanic	Women	Caucasian	Other (Please Specify)				
VAN LINDA IRON WORKS 2767 BOUTWELL RD. LAKE WORTH, FL 33446	<input type="checkbox"/>	<input checked="" type="checkbox"/>	\$	\$	\$	\$914.00	\$				
	<input type="checkbox"/>	<input type="checkbox"/>	\$	\$	\$	\$	\$				
	<input type="checkbox"/>	<input type="checkbox"/>	\$	\$	\$	\$	\$				
	<input type="checkbox"/>	<input type="checkbox"/>	\$	\$	\$	\$	\$				
	<input type="checkbox"/>	<input type="checkbox"/>	\$	\$	\$	\$	\$				
	<input type="checkbox"/>	<input type="checkbox"/>	\$	\$	\$	\$	\$				
	<input type="checkbox"/>	<input type="checkbox"/>	\$	\$	\$	\$	\$				
Total							\$	\$	\$	\$	\$

Total Bid Price: \$ 914.00 Total Value of SBE Participation: \$ 914.00

NOTE: 1. The amounts listed on this form must be supported by the Subcontractors prices included on Schedule 2 in order to be counted toward goal attainment.
 2. Firms may be certified by Palm Beach County as an SBE and/or an M/WBE. If firms are certified as both an SBE and M/WBE, please indicate the dollar amount under the appropriate category.
 3. M/WBE information is being collected for tracking purposes only.