Agenda Item #:

#### **PALM BEACH COUNTY BOARD OF COUNTY COMMISSIONERS** AGENDA ITEM SUMMARY

6H-1

Meeting Date: March 23, 2010 [X] Regular ] Consent

] Workshop [ ] Public Hearing

**Department: Facilities Development & Operations** 

#### I. EXECUTIVE BRIEF

Motion and Title: Staff recommends motion to approve: Change Order No. 92 to the contract with Moss & Associates, LLC (R2007-0031) in the amount of \$1,798,239 for Construction Management Services and revisions to construction drawings for the West County Detention Facility.

**Summary:** On February 24, 2009, the Board authorized construction of the jail expansion facility for \$70,431,312. The Architect designed the life safety components of the jail based on their interpretation of the Building Code. As part of the plan review, the Building Division required changes in the plans primarily associated with means of egress and fire ratings of walls. The Building Official historically has made strict interpretations with regard to fire ratings and emergency egress in the institutional restrained classification. Enforcement of the Code is the responsibility of the Building Official and is within its authority to make the final determination regarding Code compliance. Change Order No. 92 provides for costs associated with changes due to user requests (\$150,000), changes necessary in order to obtain a building permit (\$2,152,239), and a deduct of \$504,000 for demucking work associated with the Palm Tran Maintenance Facility. The Contractor has also requested additional time and general conditions due to the late ordering, fabrication, and delivery of critical path items, i.e. doors, frames, and hardware. Negotiations are ongoing with respect to the time delay and associated costs related to the delay or schedule acceleration before a recommendation can be made. It is critical to approve this change order immediately in order to mitigate future delays. The time and associated costs will be authorized in a future change order. The changes required to obtain a building permit are considered by Staff to be errors/omissions and will be evaluated in accordance with County policy and the standard of care required by the contract at the completion of construction.

Change Order No. 92 is funded from contingency line of the Criminal Justice and Public Improvement Revenue Bond Series 2008. The Small Business Enterprise (SBE) participation goal for this project is 15%. Moss & Associates will be providing 24.87% SBE participation in this change order. (Capital Improvements Division) Countywide/District 6 (JM)

\*\*\*Continued on page 3\*\*\*

#### Attachments:

- 1. **Location Map**
- 2. **Budget Availability Statement**
- 3. Change Order History
- 4. Change Order No. 92

Recommended by:	Department Director	3/9/10
	Department Director	Date
Approved by:	dans	3/nfa
	County Administrator	Date

## II. FISCAL IMPACT ANALYSIS

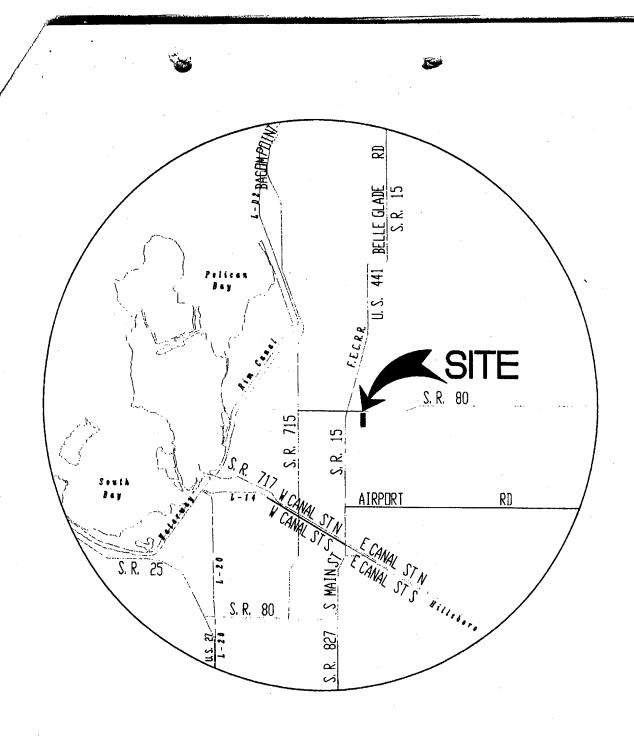
A. Five Year Summary of Fiscal Impac	t:				
Fiscal Years 2010 Capital Expenditures 1,798,239 Operating Costs 0 External Revenues 0 Program Income (County) 0 In-Kind Match (County) 0 NET FISCAL IMPACT 1,798,239 # ADDITIONAL FTE POSITIONS (Cumulative) 0	2011 2 0 0 0 0 0 0	2012 0 0 0 0 0	2013 0 0 0 0 0 0	2014 0 0 0 0 0 0	
	es <u>X</u> I Dept <u>411</u> Porting Cate	Unit_B	_ 362 Objec	t <u>6502</u>	
B. Recommended Sources of Funds/S	ummary of	Fiscal Imp	act:		
The \$504,000 deduct is to remove funds the Board in Amendment No. 1 but then No. 7. A change order should have been not.	funded in th	e Palm Tr	an Maintenan	ce Facility Amer	dment
III. <u>F</u>	REVIEW CO	MMENTS	<u>}</u> :		
A. OFMB Fiscal and/or Contract Deve	lopment and	d Control (	Comments:		
OFMB  B. Legal Sufficiency:  Assistant County Attorney		County po	complies with currelicies.	ininistrator  pres 3/12/10  rent  King on g  in the	ething
C. Other Department Review:					
Department Director					

This summary is not to be used as a basis for payment.

**Background and Policy Issues:** On April 25, 2006, the Board approved proceeding with Jail Expansion II consisting of the expansion of the West County Detention Facility, the Stockade and renovations to the Main Detention Center. Amendment No. 6 authorized construction of a new 867 bed expansion to the existing West County Detention Facility. A condensed version (without sales tax reduction change orders or \$0 change orders) of the Change Order History is attached as Attachment No. 3.

Change Order No. 92 is necessary for changes requested by PBSO, revisions in order to comply with the Florida Building Code, and a deduct for demucking the site for Palm Tran Maintenance Facility. The Architect is responsible to design the project in accordance with all codes. The drawings which were priced by Moss were submitted to the Building Division for permit. The Building Division required several changes mostly associated with means of egress and fire ratings of walls. The Architect felt its design did satisfy the Code based on their interpretation and experience in other jurisdictions, but the Building Division required the changes in order to meet the Florida Building Code. Staff is estimating \$300,000 of the \$2,152,239 cost to be the premium portion which is due to error and omissions on the part of the Architect. Staff will evaluate the additional costs in regards to errors and omissions according to County policy.

Moss & Associates has requested approximately 4 months of additional time to complete the project due to these changes which is under evaluation and will be authorized in a future change order. The time is necessary as the changes affected ordering and delivery of doors, frames, and hardware which is a critical path activity. Moss is evaluating the use of shift work and selective overtime to shorten the time impact and associated costs. Costs for extended general conditions and/or shift work or overtime will be deducted from the contingency, once they are agreed to.



# **● LOCATION MAP**

ATTACHMENT # /

# FACILITIES DEVELOPMENT & OPERATIONS BUDGET AVAILABILITY STATEMENT

PHONE: 233-0278 FAX: 233-0270

PROJECT NO.: 06213

BCC RESOLUTION#:

REQUEST DATE: 02/26/10 REQUESTED BY: Mike McPherson

PROJECT TITLE: PBC Jail Expansion Program - II

ORIGINAL CONTRACT AMOUNT:

REQUESTED AMOUNT	\$ 1,798,239.00	DATE:	
CSA or CHANGE ORDER NU	JMBER: 92		
CONSULTANT/CONTRACTO	OR: Moss and A	ssociates, LLC	
PROVIDE A BRIEF STATE CONSULTANT/CONTRACTO	EMENT OF THE SCO	OPE OF SERVICES TO BE PROVIDED	BY THE
comments to the permitted set of glazing configurations at the Main 2010 for frame, door and hardwa	of the Main Jain field bulk for drawings for the Main Jain Jail, field bulletin #30.02 are changes to the Main Jain Jain Jain Jain Jain Jain Jain J	6 dated Sept. 30, 2008 for a deduction to Palm Tran detin #18.02A dated Oct. 12, 2009 for Building Dil, field bulletin #24.02 dated Oct. 20, 2009 for r2 dated Dec. 21, 2009 and field bulletin #30.02A dated Dec. 21, 2009 dated Jan. 26, 2010 and field bulletin #33.02 dated Jan. 26, 2010 and field bulletin #34.04 dated Oct. 7, 2009 for post set	Department evisions to ated Jan. 7
CONSTRUCTION PROFESSIONAL SER STAFF COSTS** (De	sign/Construction Phase)	\$1,798,239.00	
MISC. (permits, prints, a	advertising, etcetera)	\$1,798,239.00	
** By signing this BAS your depa BAS by FD&O. Unless there is a	artment agrees to these stag a change in the scope of wo	ff costs and your account will be charged upon rec ork, no additional staff charges will be billed.	eipt of this
BUDGET ACCOUNT NUMBE		was a second of the second of	
FUND: 3053 DEPT: 4	// UNIT: B36	J OBJ: 6507	
FUNDING SOURCE (CHECK	ALL THAT APPLY):	□ AD VALOREM TOTHER	
		☐ FEDERAL/DAVIS BACON	
BAS APPROVED BY:	M	DATE: 3 1 - 10	
ENCUMBRANCE NUMBER:_	200-	111407-748	
Revised 03/30/04			

ATTACHMENT #2

#### CHANGE ORDER BRIEF JAIL EXPANSION PROGRAM - II PROJECT NO. 06213

DATE: February 26, 2010

	Prime ContractorMoss & Associates, LLC
	Change Order No92
	Change Order Amount\$1,798,239.00
	Changed Contract Time0 calendar days
Description of CCP	o's
1. CCP #131 R1:	related to changes made to the permitted set of drawings through Building Department comments, field bulletins 6, 18.02, 24.02, 30.02 & 33.02 and RFI #481
Explanation and Re	eason-for-Change Code:
d w a th n c to F	E, O, Z) In September 2008, Moss Construction submitted the Design Team's permit set of occuments to the Building Department for the Main Jail permit. Moss's GMP for the Main Jail was approved based on this permit set of drawing. After the permit was issued and the GMP pproved, the Design Team issued a series of field bulletins that changed and added material to be project. Field bulletin 18.02 & 18.02A incorporated Building Department comments that were nade to the permitted set of drawings. Field bulletin 24.02 incorporated Building Department comments on glazing in the Main Jail. Field bulletin 30.02 & 30.02A incorporated changes made of frames, doors and hardware sets through a series of coordination meetings by the Project Team, field bulletin 33.02 & 33.02A incorporate additional hard and security ceilings required allowing the Main Jail to function properly. Field Bulletin #6 is a deductive change for removal of Palm fran de-mucking from Moss's contract.
• D • D • D • D • D • D • D • D • D • D	privision #1 — Additional General Conditions directly associated with the field bulletins. Drawing reimbursement and temp. construction are allowances
· D	ivision #10 - Specialties, cost for additional plans\$ 426.47(Z) ivision #10 - Added security ceilings in Day Room and Bathroom areas. This is an allowance until final pricing comes in\$215,000.00 (E)

•	Division #21 - The Building Department required additional areas in the	Main Jail to have fire
	protection	\$ 35,271.00 (Z)
•	Division #22 – Relocate sanitary waste line below grade	\$ 616.86 (E)
•		\$ 84,580.00 (E,R)
•	Division #23 - Added and upgraded materials in field bulletin 18.02	\$ 88,109.89 (E,R)
•	Division #26 - Added and upgraded materials in field bulletin 18.02	\$308,245.00 (E,R)
•	Division #28 - Added cameras and door controls	\$ 23,410.72 (E)
•	De-muck for Palm Tran was taken out Moss's contract	<\$503.495.92> (O)

#### Reason-for-change codes

D = Differing Site Conditions
E = Errors/Omissions in Design
O = Owner-Initiated

Q = Quantity Adjustments

$$\begin{split} R &= Request \ by \ another \ Agency/Outside \ Party \\ X &= Other \ (Specify \ ) \end{split}$$

X = Other (Specify )
Z = Zoning/Code/Ordinance Change

Estimated premium value of errors/omissions for this change order: \$256,000.00

SUBMITTED:

Name Mike McPherson Date
Project Manager, Capital Improvements Division

#### JAIL EXPANSION PROGRAM – II

#### PROJECT NO. 06213

CO#	DESCRIPTION	DATE	SALES TAX	AMOUNT	AMOUNT	AMOUNT	DAYS	DAYS	DAYS	CODE
1		APPROVED	RECOVERY	APPROVED BY	APPROVED BY	APPROVED BY	APPROVED	APPROVED	APPROVED	
ł			·	DIR	CRC	BCC	BY DIR	BY CRC	ву всс	
1	DOP #001: Structural fill and #57 stone DOP 06213-001	2/14/2008	(\$429,325.00)							Sales Tax Savings
2	DOP #002: Storm Drainage Concrete Piping DOP 06213-002	4/8/2008	(\$476,369.33)							Sales Tax Savings
3	DOP #003: Water and Sewer Pipe DOP 06213-003	5/28/2008	(\$133,258.07)	·						Sales Tax Savings
4	CCP #1 Procure three new top units and for POD C at the West County Jail	7/10/2008			\$79,609.00					Owner- Initiated
5	CCP #2 Furnish and install seed and mulch at new retention pond.	10/1/2008		\$8,085.00						R
6	DOP #004: 163.5 Tons of Cast in Place and Tilt Wall Steel Reinforcement Material	12/9/2008	(\$188,932.90)							Sales Tax Savings
7	DOP #005 2,800 CY Concrete for West County Out Buildings	12/9/2008	(\$237,375.96)							Sales Tax Savings
8	DOP #006 80 mil Fleeceback Membrane Roofing	1/23/2009	(\$99,241.00)							Sales Tax Savings
9	DOP #007 Gypsum Wall Board & Non-structural Metal Framing	1/31/2009	(\$57,124.40)							Sales Tax Savings
10	DOP #008 CHW Pump Package	3/2/2009	(\$51,965.00)						t t	Sales Tax Savings
11	DOP #009 Flooring; VCT, Vinyl Wall Base and Ceramic Tile	3/2/2009	(\$16,002.30)							Sales Tax Savings
12	DOP #010 Base Rock for Asphalt Sub-Base	3/2/2009	(\$248,065.00)			·				Sales Tax Savings
	DOP #011 CDS Manufacturing Pre-cast Materials	3/2/2009	<b>(\$4</b> 73 <b>,</b> 472.56)							Sales Tax Savings
14	DOP #012 Hurricane Resistant Storefront Windows for Eagle Academy	3/17/2009	(\$60,690.92)				·			Sales Tax Savings
15	DOP #013 Generators	3/17/2009	(\$397,244.10)							Sales Tax Savings
	DOP #014 42'-0 x 48'-0 Fuel Station Canopy	3/17/2009	(\$27,295.10)							Sales Tax Savings
	DOP #015 Concrete – Onsite Curb and Gutter	3/17/2009	(\$37,040.20)							Sales Tax Savings
	DOP #016 Electrical Distribution Equipment	3/17/2009	(\$153,195,55)						S	Sales Tax Savings
	DOP #017 Air Handlers and Accessories	3/17/2009	(\$222,625.00)						S	Sales Tax Savings

CO#	DESCRIPTION	DATE APPROVED	SALES TAX RECOVERY	AMOUNT APPROVED BY DIR	AMOUNT APPROVED BY CRC	AMOUNT APPROVED BY BCC	DAYS APPROVED BY DIR	DAYS APPROVED BY CRC	DAYS APPROVED BY BCC	CODE
20	DOP #018 Toilet Compartments/Urinal Screens and Benches	3/17/2009	(\$39,250.59)							Sales Tax Savings
21	DOP #019 Concrete Masonry Units	3/19/2009	(\$30,341.00)							Sales Tax Savings
22	DOP #020 Glazed Masonry Block	3/19/2009	(\$25,412.68)		·					Sales Tax Savings
23	DOP #021 Acoustical Ceiling Tile and Grid	3/24/2009	(\$55,582.70)							Sales Tax Savings
24	DOP #022 Light Fixtures & Site Poles	3/27/2009	(\$257,407.96)							Sales Tax Savings
	DOP #023 Generator Fuel Tank & Return Fuel Pump (Add On to DOP #013)	3/27/2009	(\$40,380.26)							Sales Tax Savings
26	DOP #024 Kitchen Equipment	3/31/2009	(\$33,560.22)							Sales Tax Savings
27 .	DOP #025 Paint	4/14/2009	(\$27,145.44)							Sales Tax Savings
	DOP #026 Hollow Metal Doors/Frames & Stainless Steel Shelving	4/14/2009	(\$83,892.20)							Sales Tax Savings
29	DOP #027 Door Hardware	4/13/2009	(\$80,578.86)							Sales Tax Savings
	CCP #26 - Provide ladders and property bin guide rails for double bunks at Drug Farm	5/4/2009		\$15,439.00						Owner Initiated
	DOP #028 Main Jail Concrete Material.	6/22/2009	(\$1,006,886.14)	·						Sales Tax Savings
	CCP #31 <\$11,815.00> Delete furnishing & installation of wall mounted desk and seats from Eagle Academy; CCP #33 Rev-1 \$21,024.00 Furnish and install a pull box and conduit for site communications; CCP #34 \$4,314.00 Furnish and install a BMS controller for Fuel Station	6/22/2009		(\$11,815.00) \$21,024.00 \$4,314.00						D & O
	DOP #029 Main Jai] Concrete Reinforcement	6/22/2009	(\$313,573.00)							Sales Tax Savings

CO#	DESCRIPTION	DATE APPROVED	SALES TAX RECOVERY	AMOUNT APPROVED BY DIR	AMOUNT APPROVED BY CRC	AMOUNT APPROVED BY BCC	DAYS APPROVED BY DIR	DAYS APPROVED BY CRC	DAYS APPROVED BY BCC	CODE
34	CC #14 and CCP #32 Rev	7/21/2009			3.1	\$446,500.00 (\$251,075.00)				E, O & Z
35	DOP #30 Main Jail AHU's, Chillers, VFD's, etc.	6/22/2009	(\$742,025.00)							Sales Tax Savings
36	DOP #031 Main Jail Chilled Water Pumps	6/22/2009	(\$37,749.34)							Sales Tax Savings
37	DOP #032 Main Jail Insulation Board	7/15/2009	(\$96,565.45)				·			Sales Tax Savings
38	DOP #033 Main Jail Membrane Roofing	7/15/2009	(\$647,526.00)							Sales Tax Savings
39	CCP #36 \$1,517.00 Modify (2) FPL manholes to allow asphalt paving to continue; CCP #38 Rev-1 \$10,335.44 Relocate fire alarm strobe lights and pull box. Raise low wall; CCP #44 \$2,072.24 Relocate (5) ADA shower heads; CCP #45 \$3,287.57 Upgrade to stainless steel access panels; CCP #52 <\$35,000.00> Credit for tilt wall engineer; CCP #54 <\$10,294.00> Credit for to tilet partitions in Eagle Academy.	8/7/2009		\$1,517.00 \$10,335.44 \$2,072.24 \$3,287.57 \$35,000.00 \$10,294.00						E.O, R & Z
40	CCP #43 \$85,555.99 Upgrade central cooling tower to stainless steel.	8/12/2009			\$85,555.99					0
	DOP #034 Main Jail Light Fixtures	8/3/2009	(\$893,346.90)							Sales Tax Savings
	DOP #035 Main Jail Cooling Towers	8/18/2009	(\$174,395.00)				·			Sales Tax Savings
	DOP #036 Main Jail Structural Precast Concrete	9/4/2009	(\$3,676,930.95)					·	E E	Sales Tax Savings
	DOP #037 Main Jail Switchgear Equipment	9/4/2009	(\$620,125.00)							Sales Tax Savings
	DOP #038 Main Jail Generator, Day Tank, and Automatic Transfer Switch	9/4/2009	(\$360,524.64)						3	Sales Tax Savings
	DOP #039 Main Jail Fire Sprinkler Piping and Fittings	9/4/2009	(\$132,523.89)							Sales Tax Savings
	DOP #040 Main Jail Plumbing Fixtures	9/16/2009	(\$65,673.05)							Sales Tax Savings
	DOP #041 Main Jail Plumbing Fixtures	9/16/2009	(\$221,019.47)						5	Sales Tax Savings

CO#	DESCRIPTION	DATE APPROVED	SALES TAX RECOVERY	AMOUNT APPROVED BY DIR	AMOUNT APPROVED BY CRC	AMOUNT APPROVED BY BCC	DAYS APPROVED BY DIR	DAYS APPROVED BY CRC	DAYS APPROVED BY BCC	CODE
49	DOP #042 Main Jail Boilers	9/16/2009	(\$113,443.94)							Sales Tax Savings
50	DOP #043 ~ Main Jail Lightweight Insulating Concrete	10/19/2009	(\$79,385.24)							Sales Tax Savings
51	CCP #087 Remove rain water leader in Electrical Room at Eagle Academy.	1/7/2010		\$0.00						Ē
52	CCP #078 Furnish and install fire protection sprinklers for the canopy at Eagle Academy.	1/7/2010		\$0.00		·			·	E
	DOP #044 - Add to DOP #31 Mail Jail Chilled Water Pumps per RFI #393 - Head Pressures are to be 40 ft with 15 HP Motors per the Condenser Water Pump Schedule	10/26/2009	(\$2,014.98)							Sales Tax Savings
54	DOP #32 - Cancel Change Order 37 and DOP #032 to Insulform of Florida for Main Jail Insulation Board	11/20/2009	<b>\$</b> 96,565.45							Sales Tax
	DOP #045 – Main Jail Insulation Board	11/20/2009	(\$90,702.32)							Sales Tax Savings
	CCP #080 Install an additional roof drain at Eagle Academy.	1/7/2010		\$0.00					·	Е
	CCP #082 Furnish and install revised doors and hardware at Eagle Academy.	Pending		\$0.00			·			0 -
	CCP #083 Replace (5) prison lavatories with ADA lavatories at Eagle Academy.	Pending		\$0.00						E
ŀ	CCP #084 Furnish and install new & temp. fence at Eagle Academy.	Pending		\$0.00					•	Ē
ŀ	CCP #085 Furnish and install a challenge course at Eagle Academy	Pending		\$0.00						0
ŀ	CCP #091 Furnish and install an alternate floor sealer at Eagle Academy.	Pending		\$0.00						E
. (	CCP #089 Furnish and install chilled water bypass and bypass valve at Eagle Academy.	Pending		\$0.00						E
	CCP #092 Furnish and install gym mats in Eagle	Pending		\$0.00					····	0

# CHANGE ORDER HISTORY JAIL EXPANSION PROGRAM – II PROJECT NO. 06213

CO#	DESCRIPTION	DATE APPROVED	SALES TAX RECOVERY	AMOUNT APPROVED BY DIR	AMOUNT APPROVED BY CRC	AMOUNT APPROVED BY BCC	DAYS APPROVED BY DIR	DAYS APPROVED BY CRC	DAYS APPROVED BY BCC	CODE
64	CCP #090 Furnish and install ball valves in Eagle.	Pending		\$0.00						0
65	CCP #096 Furnish and install two additional HVAC grilles in Eagle.	Pending		\$0.00				·		Ē
66	BMS for AC-1 and AC-2 for Drug Farm.	Pending		\$0.00						0
67	CCP #094 Change paint finish at Eagle Academy	Pending		\$0.00						0
68	CCP #108 Add'l steel at Drug Farm	Pending	·	\$0.00						0
69	DOP #35 - Cancel Change Order 42 and DOP#35 to SPX Cooling Technologies	2/1/2010	\$174,395.00					·		Sales Tax
	DOP #46 - Main Jail Cooling Towers	1/20/2010	(\$174,395.00)					-		Sales Tax Savings
	DOP #47 - CVV Concrete Materials	1/20/2010	(\$43,943.45)	·						Sales Tax Savings
	DOP #48 - CVV Precast Civil Structures	1/20/2010	(\$17,523.48)							Sales Tax Savings
	DOP #49 - CVV Civil Piping & Accessories	1/20/2010	(\$70,420.77)							Sales Tax Savings
	DOP #50 - CVV Electrical Switchgear/Panelboards	1/20/2010	(\$61,387.34)							Sales Tax Savings
	DOP #51 - CVV Light Fixtures	1/20/2010	(\$92,804.68)			·				Sales Tax Savings
1	DOP #52 - Main Jail Standard CMU Block	1/20/2010	(\$169,046.77)							Sales Tax Savings
	DOP #53 - CVV Rebar Reinforcement	1/20/2010	(\$12,531.94)					·		Sales Tax Savings
	DOP #54 - Main Jail Glazed Masonry Blook	2/1/2010	(\$102,510.35)							Şales Tax Savings
	DOP #55 - Main Jail Paint	2/1/2010	(\$70,242.05)							Sales Tax Savings
i i	CCP #12 Rev 5 - 21 days, Provide hurricane straps for Pod C units, CCP # 24 Rev 6-105 days, Additional time requested for Amendment #3 due to design issues and existing field	Pending						21 days 105 days	·	D, E
Ţ	CCP #23 Rev 2 - 102 days, Delay to Amendment #1 due to FPL & AT&T delays	Pending		·				102 days		х

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82	CCP #013 Rev 2 – additional time requested for Amendment #2 due to Tropical Storm Fay, CCP#16 Rev3- additional time requested for Amendment #2 due to elevation conflicts with existing utilities. CCP#25 Rev2-additional time requested for Amendment #2 due to the City of Belle Glade delays.	Pending .						119 days		D, X
	DOP #56 - CVV HVAC Equipment	2/1/2010	(\$51,965.00)		-					Sales Tax Savings
	DOP #57 - CVV Emergency Generator Materials	2/1/2010	(\$65,630.52)							Sales Tax Savings
	DOP #58 - Main Jail Aluminum Canopies	Pending	(\$66,616.00)						· ·	Sales Tax Savings
	DOP #59 - Main Jail Drywall & Metal Studs	Pending	(\$72,615.57)							Sales Tax Savings
	DOP #60 - Main Jail Hollow Metal Doors & Frames	Pending	(\$394,207.20)							Sales Tax Savings
	DOP #61 - Main Jail Laundry Equipment	Pending	(\$1,001,052.96)						1	Sales Tax Savings
	CCP #040 R2 - Modify shoulder design for the entrance to Wheeler Way, CCP #116 - Additional demolition to State Road 15	Pending		\$0.00		·		·		E, R

CO#	DESCRIPTION	DATE APPROVED	SALES TAX RECOVERY	AMOUNT APPROVED BY DIR	AMOUNT APPROVED BY CRC	AMOUNT APPROVED BY BCC	DAYS APPROVED BY DIR	DAYS APPROVED BY CRC	DAYS APPROVED BY BCC	CODE
	CCP #081-Additional water arrestors in Eagle Academy, CCP #086 R1-Furnish hollow metal door in Eagle Academy, CCP #097-retrofit existing handicap grab bars in Eagle Academy, CCP #98-Provide a temporary asphalt road for Eagle Academy, CCP #101-exterior fire hom strobe at Impound, CCP #104-Millwork modifications in Eagle Academy, CCP #105-Additional signage at Eagle Academy, CCP #106-Replace site copper protection units with digital and analog units for Out Buildings, CCP #107-Install lockage man gate and Knox box at Eagle Academy.	Pending		\$0.00						E, O, R
	CVV CCP #4 - Construction Buffer Fence along perimeter of project.	Pending		\$5,116.98					·	D
ļ	CCP #131 R1- Changes to permitted set of drawings for the Main Jail	Pending				1,798,239.00				E, O, Z

TOTAL	TOTAL S BY DIR	TOTAL S BY	TOTAL S BY	TOTAL	TOTAL	TOTAL
APPROVED TO		CRC	BCC	DAYS BY	DAYS BY	DAYS BY
DATE				DIR	CRC	BCC
(\$13,918,625.51)	\$71,191.23	\$165,164.99	\$2,244,739.00	0	347	0

DIJ	R + CRC DOLLARS
	TO DATE
	\$236,356.22

DIR + CRC TOTAL DAYS TO DATE 347

CW-F-50

The following approval authority is hereby effective by the approval of items related to the Jail Expansion Program, including, but not limited to, the work of the Program Manager, Architect and other Consultants Contracts, as well as the Construction Manager, in the following manner.

Lead Department

Contract Review Committee

Board of County Commissioners

CSA's or CO

\$50,000

\$ 100,000

\$100,000.01

Time Extension

60 days

180 days

181 days

#### CHANGE ORDER HISTORY JAIL EXPANSION PROGRAM – II PROJECT NO. 06213

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4	CCP #1 Procure three new top units and for POD C at the West County Jail	7/10/2008			\$79,609.00					Owner- Initiated
	CCP #2 Furnish and install seed and mulch at new retention pond.	10/1/2008		\$8,085.00						R
30	CCP #26 – Provide ladders and property bin guide rails for double bunks at Drug Farm	5/4/2009	÷	\$15,439.00						Owner Initiated
	CCP #31 <\$11.815.00 Delete furnishing & installation of wall mounted desk and seats from Eagle Academy: CCP #33 Rev-1 \$21,024.00 Furnish and install a pull box and conduit for site communications: CCP #34 \$4.314.00 Furnish and install a BMS controller for Fuel Station	6/22/2009		(\$11,815.00) \$21,024.00 \$4,314.00						D&O
34	CC #14 and CCP #32 Rev	7/21/2009			·	\$446,500.00 (\$251,075.00)				E. O & Z
39	CCP #36 \$1.517.00 Modify (2) FPL manholes to allow asphalt paving to continue: CCP #38 Rev-1 \$10.335.44 Relocate fire alarm strobe lights and pult box. Raise low wall: CCP #44 \$2.072.24 Relocate (5) ADA shower heads: CCP #45 \$3.287.57 Upgrade to stainless steel access panels: CCP #52 <335.000.00- Credit for tilt wall engineer, CCP #54 <\$10.294.00- Credit for tollet partitions in Eagle Academy.	8/7/2009		\$1,517,00 \$10,335,44 \$2,072,24 \$3,287,57 \$35,000,00 \$10,294,00						E,O,R&Z
	CCP #43 \$85,555.99 Upgrade central cooling tower to stainless steel	8/12/2009			\$85,555,99					0
92	CCP #131 R1- Changes to permitted set of drawings for the Main Jail	Pending				1,798,239.00				E. O. Z

TOTAL APPROVED TO DATE	TOTAL \$ BY DIR	TOTAL \$ BY CRC	TOTAL S BY BCC	TOTAL DAYS BY DIR	TOTAL DAYS BY CRC	TOTAL DAYS BY BCC
(\$13,918,625.51)	\$99,553.00	\$165,164.99	\$1,993,664.00	0	0	0

DIR + CRC DOLLARS TO DATE \$264,717.99

DIR + CRC TOTAL DAYS TO DATE 0

1

er. ·

PALM BEACH COUNTY										
		CH	ANGE ORDER							
ISSUED TO:	Moss and Associates 3019 SW 27th Avenue, Ocala, Florida 34474	LLC Suite 202	CHANGE ORD	ER NO.:	92					
PROJECT:	PBC Jail Expansion	Project - II	REFERENCE C	CP NO.:	131R1					
			RESOLUTION	:.ON	R-2007-0031					
PROJECT NO.	06213		DISTRICT NO.	:	6					
1	recent is only, most restitute in	s, covenants, and c full force and effec	conditions of the above reference t.	d contract, exc	cpt as duly modified t	oy this and				
DESCRIPTION			·	· · · · · · · · · · · · · · · · · · ·						
CCP #131 R1: - Encompasses field bulletin #6 dated Sept. 30, 2008 for a deduction to Palm Tran de-mucking, field bulletin #18.02 dated Sept. 23, 2009 and field bulletin #18.02 dated Oct. 12, 2009 for Building Department comments to the permitted set of drawings for the Main Jail, field bulletin #24.02 dated Oct. 20, 2009 for revisions to glazing configurations at the Main Jail, field bulletin #30.02 dated Dec. 21, 2009 and field bulletin #30.02 dated Jan. 7, 2010 for frame, door and hardware changes to the Main Jail, field bulletin #33.02 dated Jan. 26, 2010 and field bulletin #33.02A dated Feb. 3, 2010 for changes to the ceilings in the Main Jail and for post setting frames in Main Jail\$1,798,239.00										
CONTRACT PR			COMPLETION DATE	•						
Original Contract Amendment # 1		65,536.00		t	<b>N</b> 4 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2					
Zimondineat //_1	_ tmu_6 5 11/,	149,979.00	Contract Completion Date will be ( calendar days.	100120500)- <del>(</del> 016	reased) (unchanged) by_	_TBD				
Previous Change Orders: \$ 374,672.22  Task Order #01 thru #02 \$ 558,340.00 Contract Notice to Proceed Date: 11/06/2007  Previous Sales Tax C.O. \$ <\$15,453,117.24> Contract Substantial Completion Date: 11/24/2008  This C.O. # 92 : \$ 1,798,239.00 ADJUSTED Substantial Completion Date: 08/04/2010  ADJUSTED Contract Price: \$ 105,293,648.98										
CONTRACTOR Execution of this	change order	DESIGN PRO	FESSIONAL nges are recommended for	PALM BE	ACH COUNTY					
acknowledges fin	al settlement of, and is for costs and time	approval by the	e Owner:	Recommen	nded By:					
associated, direct	ly or indirectly, with the	HOK An	chitectural	Ву: 77/	Le M'Illers	or				
above stated mod	ification(s), including all		Professional	Title: Proje	ct Manager Date:	3/1/10				
claims for cumula disruptions result	ing from caused by or	By		Ву: 10	m Cherke					
incident to such n	nodifications(s), and	72 CV V	PARIO	Title Direc	ctor – CID Date:	3/1/10				
modification(s) co	im that the above stated onstitutes, in whole or	Trile: Sr. V.		Dy	is my We	UP .				
part, a cardinal cl	sange to the contract.	PROGRAM M	IANAGERS	Title: Direc	tor, FD&O Date	3/2/10				
The above change Moss and Asso	es are accepted:	approval by Pa	nges are recommended for Im Beach County	By:		11				
Contracto		ł	•	Legal Suffic	ciency - CAO Date:					
Ву:	YML		n Managers	Approved B	By:					
Title: Vf	Date: 2/22/12	By	mill	Ву:						
		Title: PM	Date: 3/1/10	F Title: <u>Chair</u>	Burt Aaronson BCC Date	:				
Rev. 2/2000										
Rev. 2/2008										

ATTAC



Palm Beach County Jail Expansion - II

West County Facility - MAIN JAIL.
February 12, 2010

CCP # 131-R1 - Main Jail FB#06, FB#18.02, FB#24.02, FB#30.02a, FB#33.02a & RFI#481

iv.	Description	Qty	Owner Revisions		uilding Dept Comments		TOTAL
				<del>                                     </del>		 +	TOTAL
1.	General Conditions		Moss			S	45,980.
ı	Drawing Allowance Reimbursement			\$	6,300	T	-10,000.
	Doug Colleti - Drawing Review (30 days)			\$	19,680	1	
ļ	Temp Construction - Handrails, etc.	1		\$	14,500	1	
- 1	Revision Schedule - Rev-0 (FB3.02, 8.02, 18.02)	[		\$	5,500		
3	Coat in Diese Coast of The Coat						•
`	Cast in Place Concrete & Tilt Wall Additional Engineering for Revised Panels		Woodland			\$	10,066.
- 1	Foundations for Added Stairs, Panels, & CMU			\$	550.00		
- 1	Tourisations for Added Stairs, Panels, & CMU			\$	9,516.34	1	
3	Precast Cell Modules					 <u></u>	
П	FB #5.02 - Touch bolts		Oldcastle			 \$	43,442.
	The state of the s		\$ 43,442.98			ļ	
1	Masonry		Woodland	-		 <u></u>	
	Additional CMU, Wall types, etc.		woodiand	\$	34,338.50	 \$	34,338.
				Ψ.	34,330.50	1	•
5	Metals		Dixie			 	44.0.024
- 1	Additional Aluminum Railing @ Loading Dock (6A)		DIAIC	\$	9,444,00	 \$	116,924.
- 1	Additional (2) Steel Wall Rails @ F3M006 (6B)	1 1		ŝ	604.00	1	
- 1	Additional (6) Steel Stairs & Railings MA421 (6D)			الأ	95,496.00	!	
	Modification of Stair & Railings @ Z115 (6E)	1 1		ψ e	5,233.00	ŀ	
	Additional 2-line Railing @ Kitchen Control "A/B" (6F)	1 1		Š	642.00	1	
- 1	Additional 2-line Railing @ Housing Control MA803 (6G)	1		\$	1,548.00	)	
ı	Additional (2) Aluminum Ladders @ Exit Passage (6H)	1 1		\$	3,957.00	l	
	0.4:11.			,	0,001.00		
7	Millwork Delete (8) wall cabinets		Cayman			\$	4,540.
1	Wood Grain Up charge			\$	(5,120.00)		
- [	vrood Grain Op charge		\$ 9,660.00			1	
	Door & Hardware - FB#30.02a						
	Commercial Doors & Frames		Cornerstone		22.22.42	 \$	777,344.0
١	Commercial Hardware	1		\$	86,625.10	1	
- 1	Concealed Doors/Hardware/Sweep/Grout			\$	30,280.30	 1	
- 1	Detention Doors & Frames			\$	11,447.98	i	
- }	Detention Hardware			\$	95,747.00		
j	Glazing	1		\$	161,337.26		
- 1	Conformance Drawings	ĺ		\$	174,315.32	l	
-1	Additional Doors/Frames Alum Store - W141			\$	145.62	1	
- 1	FB#24.02 (Glass/Glazing)		· · · · · ·	Þ	7,495.00	ł	
ļ	Additional Labor - Field & Office		Į	\$	48,120.00	1	
1	Re-submittal - Engineering			\$	23,155.00	1	
ŀ	Additional Keying Meetings			\$	17,500.00	l	
ł	Material Taxes (6.5%)			\$	10,500.00		
	Overhead & Profit (10%)	.		\$ \$	40,008.38 70,667.70	l	
┙				Ф	70,667.70	l	
į	ost Set Door Frames - RFI#468 (Allowance)		Cornerstone	_		 	400 400
ſ	Knife Plates/Post Set HM Frames (195 Openings)		- Januar Bronic	\$	134,730.00	 _\$	128,196.0
ı	Credit for Grout from Masonry - Woodland		1	\$	(6,534.00)	ĺ	
1	Overhead Doors	1	1	•	(=,55,7.00)	1	
7	Additional 6' x 8' as Shown on MA502		Door Systems			-\$	2,960.0
1	A SHOWN ON MASU2	T		\$	2,960.00		£,38U,L
0	Orywall & Acoustical Wall Panels					ĺ	
T	Revised Wall Types, Added Walls, etc.		R. Della Pietra			\$	7,101.6
- 1	Tan Types, Added Walls, etc.	- 1		\$	7,101.60		
	Painting		F. 1			<u> </u>	
			(			\$	36,319.9
	Paint (6) Additional Stairs, Intumescent paint on columns		Fleischers			 	20,319,5
	Paint (6) Additional Stairs, Intumescent paint on columns at the Rec Yard, etc.	T	rteischers			 Ť	20,319,9
	Paint (6) Additional Stairs, Intumescent paint on columns at the Rec Yard, etc.		Fleischers	\$	36,319.96		26,319,5



Palm Beach County Jail Expansion - II

West County Facility - MAIN JAIL

February 12, 2010

CCP # 131-R1 - Main Jail FB#06, FB#18.02, FB#24.02, FB#30.02a, FB#33.02a & RFI#481

Div.	Description	Qty	Owr	er Revisions		Building Dept Comments		1	TOTAL
	VCT upgraded to VCT-2, SV Material Add, CT Add		\$	62,518				†	
10	Misc. Specialties		L				L	<u> </u>	
	Conformance Plans - Lotspeich		1	_otspeich	\$	426.47		\$	426
10	Security Ceilings in Dayrooms (Allowance)				,				
	Alternate #02 - Hi-Impact GWB over Mesh 6' Out			Della Pietra				\$	215,000
	·		\$	215,000.00				l	
21	Fire Suppression		Fre	d McGilvray				\$	25 27
	Additional Sprinkler Pipe			_ inconvia	\$	35,271.00		<b>-</b> -	35,271
22	Plumbing								
	Plumbing Adds			Wilbur	Ļ			\$	616
					\$	616.86			
22	Plumbing			light Way	_			<u> </u>	
	Plumbing Adds		·····	igiii way	\$	84,580.00		\$	84,580
,,	Manhanical			<u> </u>	*	O-1,000,00		1	
Ŷ	Mechanical Systems			JJ Kirlin				\$	88,109
	Drafting/Steamfitter/Copies Sheetmetal - United				\$	7,594,05			5,1.5
ı	Insulation - Thermal	1			\$	59,846.00		l	
	Overhead/Profit	1 1			\$	12,659.85		l	
- [	o vornough Tolk	l i	,		\$	8,009.99			
6	Electrical					· .		L	
7	Electrical Adds - See Northern Breakout		1	lorthern	0	200 215 22		\$	308,245
$\perp$					\$	308,245.00			
8	Security Electronics			Comtec	_			S	00.440
- 1	Carnera's, Door Control, Encoder, etc.				\$	23,410.72		7	23,410
				i	•				
ı	Subtotal Direct Cost	\ \ \	\$	330,621	\$	1,694,771		\$	2,025,391
	Subbonds / Subguard			· ·	1	.,,		*	2,020,001
	Builders Risk Insurance					Į.	1.25%	\$	25,317
- 1	Performance Bond	. [				ľ			,
	General Liability Insurance / C.C.L.P.					i	0.90%		20,715
- 1	Construction Contingency			1			1.30%		29,922
T							5.00%	\$	101,269
╅	Subtotal							\$	2,202,617
7	Construction Manager Fee								
1							4.50%	\$	99,117
7	Rev-0 SUBTOTAL							\$	2,301,734
-#	Field Bulletin # - Palm Tran Demuck Credit		-	Sheltra				•	
+	Demuck GMP - Palm Tran Demuck		\$	(447,521.00)		<del></del> +		\$	(503,495.
+	Demuck GMP - Palm Tran Subguard Demuck GMP - Palm Tran Performance Bond		\$	(5,594.01)		<del></del>			<del></del>
+	Demuck GMP - Palm Tran General Liability Insurance		\$	(4,531.46)					
7	Dennick (aMP - Dolm Trop Continue)		\$	(6,545.45)					
	Demuck GMP - Palm Tran Fee		\$	(17,622.36)					<del></del>
T			<del>»</del>	(21,681.64)					
	TOTAL eneral Conditions to be submitted Separately as requested by PBC	- 1						s	1,798,2

#### SCHEDULE 1

## LIST OF PROPOSED SBE-M/WBE SUBCONTRACTORS CHANGE ORDER WORK

PROJECT NAME: Pain	n Beach C	ounty Jail	Expan	sion II - West	County Facility		PROJECT NO	06213
NAME OF GENERAL CONTRACTOR:	Moss & Ass	ociates LLC		CONTACT PERSON:	Tom Russell	PHONE	NO: 954-769	9-865 <u>0</u>
CCP #: 131-R1								8
	F	PLEASE IDENT	IFY AL	L APPLICABLE CATE	GORIES OF SUBCO	NTRACTORS		
(Che	ck one or both Cat	tegories) Sub	contract A	Amount				
Name, Address and Phone Number	Minority Business	Small Business		Black	Hispanic	Women	Caucasian	Other (Please Specify)
1. Grid-One Electric		X	\$	\$	\$	\$		\$_33,570.44
2. R.Delfa-Peitra, Inc		X	\$	\$	\$	\$		\$ 250,101.60
3. Fleischer's, Inc.		X	\$	\$	\$	\$		\$ <u>36,319.96</u>
4. Sterling Steel	. 0	X	\$	\$	\$	\$		\$ <u>136,811.20</u>
5. ICG		X	\$	\$	\$	\$		\$_319.87
(Please use additional sheets if necessary)	Total		\$	\$	\$	\$		\$ <u>457,123.07</u>

Change Order Price \$ \$1,837,491.61

Total Value of SBE Participation \$ 457,123.07

M/WBE Participation \$