

Business Operations
Ofelia San Pedro, Deputy Superintendent

**SUBJECT: CHANGE ORDER NO. 9
 PROJECT NO. A0748
 DESIGN-BUILD, STATE SCHOOL "PPP"
 JOHN A. FERGUSON SENIOR HIGH SCHOOL
 15900 SW 56 STREET, MIAMI, FLORIDA**

COMMITTEE: FACILITIES AND CONSTRUCTION REFORM

This request for change in the construction contract includes five items for the School Board's confirmation and consideration. Attachment A presents a description of the items, the cause for the change, the effect upon the contract, and the action recommended to the Board. In order to prevent delay in the completion of the project, staff authorized the Design Builder to proceed with items 1 through 5. These items are presented to the Board for confirmation and consideration as required by State Statute.

Change Items Synopsis: These changes provide numerous enhancements including those to improve levels of life safety that have been incorporated into our standard Design Criteria.

This change will increase the contract price by \$34,573. These items have been recommended by the Design Criteria Professional and were confirmed by the Technical Review Committee, subsequent to completion, on January 25, 2005. They were found to be necessary, fair, and equitable.

RECOMMENDED: That The School Board of Miami-Dade County, Florida, confirm Change Order No. 9 on Project No. A0748, Design-Build, State School "PPP", John A. Ferguson Senior High School for an additional cost of \$34,573.

RP:ayb

7121 Ferguson, John A. Senior High
 SUMMARY OF CHANGE ORDER NO.: 9
 Project No.: A0748 Design-Build, State School "PPP"

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	DOLLARS		DAYS	
							REQ.	AUTH. REC.	REQ.	AUTH. REC.
1	C	D	05/26/2004	01/11/2005	OT	OO	3,483.00	3,407.00	0	0
<p>Design Builder provided design, labor, material and equipment to remove the specified "Dutch type" doors and install fire-rated doors for the four locker room laundry rooms, in order to meet code. The MDCPS Design Criteria is being changed to reflect this.</p>										
2	C	U	11/09/2004	01/11/2005	OT	UR	1,378.00	1,378.00	0	0
<p>Design Builder provided design, labor, material and equipment to furnish and install an additional access gate at the west side of the football field. This was to allow FPL access to correct drainage problems.</p>										
3	A	D	11/09/2004	01/11/2005	SC	SC	11,302.00	11,302.00	0	0
<p>Design Builder provided design, labor, material and equipment to connect the ventless fryers in the Culinary Arts Lab room #612 to the fire alarm system for an increased level of safety. The MDCPS design criteria is being changed to reflect this.</p>										
4	C	D	11/09/2004	01/11/2005	SC	SC	5,417.00	5,417.00	0	0
<p>Design Builder provided design, labor, material and equipment to furnish and install emergency lighting in rooms #510A and #510C to allow for the use of these storage rooms as dressing rooms.</p>										
5	C	D	11/09/2004	01/11/2005	SC	SC	13,069.00	13,069.00	0	0
<p>Design Builder provided design, labor, material and equipment to furnish and install push buttons and a shunt trip breaker for emergency master shutdown of the equipment at the wood shop. This item was requested by Tradesmasters for an increased level of safety. The MDCPS</p>										

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							REQ.	AUTH. REC.	REQ.	AUTH. REC.	

design criteria is being changed to
 reflect this.

CHANGE ORDER TOTAL: 34,573.00 0

SUMMARY OF CHANGE ORDER NO.: 9

Facility: 7121 Ferguson, John A. Senior High
 Project No.: A0748
 Description: DESIGN-BUILD, STATE SCHOOL "PPP"
 Architect: SPILLIS CANDELA & PARTNERS, INC.
 EFCO: BERMELLO, AJAMIL & PARTNERS
 Contractor: BETANCOURT CASTELLON ASSOCIATES, INC. PRIME: ALBERT CASTELLON

CONTRACT STATUS

ORIGINAL CONTRACT PRICE.....\$	37,638,000.00
PREVIOUS EXTRAS.....\$	403,188.00
PREVIOUS CREDITS.....\$	114,237.00
PREVIOUS APPROVED NET CHANGE.....\$	
PREVIOUS APPROVED CONTRACT PRICE.....\$	288,951.00
THIS CHANGE.....\$	37,926,951.00
TOTAL NET CHANGE.....\$	34,573.00
ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....\$	323,524.00
CONTRACT AWARD DATE.....	37,961,524.00
ORIGINAL CONTRACT COMPLETION DATE.....	May 16, 2001
PREVIOUS TIME EXTENSION.....	November 02, 2003
PREVIOUS ADJUSTED COMPLETION DATE.....	131
TIME EXTENSION THIS CHANGE.....	March 12, 2004
ADJUSTED COMPLETION DATE AFTER THIS CHANGE.....	0
PROJECTED COMPLETION DATE.....	March 12, 2004
SUBSTANTIAL COMPLETION DATE.....	N/A
	March 12, 2004

CHANGE CAUSE SUMMARY:

(Totals Including This Change Order. Errors + 15% Omissions threshold = 1-1/2%)

TYPE	AMOUNT	%	DAYS
ERRORS.....\$	0.00	0.00	0
OMISSIONS.....\$	14,155.00	0.04	0
OWNER REQUESTS...\$	56,524.00	0.15	0
UNFORESEEN.....\$	63,746.00	0.17	53
OTHER.....\$	109,481.00	0.29	61
SCOPE CHANGE.....\$	79,618.00	0.21	17
HURRICANE.....\$	0.00	0.00	0
Totals\$	<u>323,524.00</u>	<u>0.86</u>	<u>131</u>

LEGEND:

ORIGIN:

- A-- A/E
- E-- Educational Fac. Plan.
- P-- Project Manager
- D-- DCPS Specialists/Depts.
- C-- Contractor
- S-- State DOE
- M-- Maintenance Dept.
- U-- User (Principal/Admin.)
- I-- UBCI
- AM--Asbestos Mgmt.
- DS--Design Services (Group)
- CM--Construction Manager

ACTION:

- A-- Approve
- C-- Confirm Staff/TRC Authorize
- C/A--Confirm/Approce Authorize

TYPE:

- ER--PA/E Error
- HC--Hurricane Andrew
- OM--P/A Omission
- OT--Other
- OW--Owner Request
- SC--Scope Change
- UN--Unforeseen

CAUSE:

- AE --Architectural Error
- AO --Architectural Omission
- EEE--Electrical Engineering Error
- EEO--Electrical Engineering Omission
- MEE--Mechanical Engineering Error
- MEO--Mechanical Engineering Omission
- SEE--Structural Engineering Error
- SEO--Structural Engineering Omission
- CEE--Civil Engineering Error
- CEO--Civil Engineering Omission
- DBR--Design-Builder Request
- DBE--Design-Builder Error

DBO--Design-Builder Omission

- DBD--Design-Builder Default
- CD-- Contractor Default
- CE-- Contractor Error
- CR-- Contractor Request
- FE-- Fastrack/Coord. Error
- FO-- Fastrack/Coord. Omission
- ID-- Inspection Delay
- MD-- Manufacturer's Delay
- OO-- Owner Omission
- OD-- Owner Delay
- OR-- Owner Request
- RA-- Reinstate Alternate
- SC-- Scope Change
- SR-- State Requirement/Local/City
- RD-- Rain Delay
- UC-- Unforeseen Conditions
- UD-- Utility Co. Delay
- CL-- Clerical Error
- UP-- Unit Price
- UR-- Utility Requirement
- CMO--Construction Manager Omission
- CME--Construction Manager Error
- CC-- Criteria Change