

Office of Superintendent of Schools
Board Meeting of September 10, 2003

September 8, 2003

Facilities Operations, Maintenance and Planning
Ana Rijo-Conde, Interim Assistant Superintendent

**SUBJECT: CHANGE ORDER NO. 6
 PROJECT NO. A0748
 DESIGN-BUILD, STATE SCHOOL "PPP"
 JOHN A. FERGUSON SENIOR HIGH SCHOOL
 15900 SW 56TH Street, Miami, Florida**

COMMITTEE: FACILITIES MANAGEMENT

This request for change in the construction contract includes six items for the School Board's confirmation and consideration. Attachment A presents a description of the items, the cause for each 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 item 4. These items are presented to the Board for confirmation and consideration as required by State Statute.

Change Items Synopsis: Additional cost and time for running track improvements. Credits for lockers and fire hydrant. Time extension due to a lightning strike that destroyed the temporary transformer feeding power to the construction site.

This additional cost and credit will decrease the contract price by a net amount of \$389 and extend the contract completion date by 19 days. These items have been recommended by the Design Criteria Professional and were confirmed/approved by the Technical Review Committee, subsequent to completion, on August 26, 2003. They were found to be necessary, fair, and equitable.

RECOMMENDED: That The School Board of Miami-Dade County, Florida, confirm **REVISED** Change Order No. 6 on Project No. A0748, Design-Build, State School "PPP", John A. Ferguson Senior High School for a credit of \$389 and approve a time extension of 19 days.

RP:ayb

**REVISED
E - 33**

7121 JOHN A. FERGUSON SENIOR HIGH SCHOOL
 SUMMARY OF CHANGE ORDER NO.: 6
 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	U	03/12/2003	08/12/2003	OW	OR	(5,425.00)	(5,425.00)	0	0	
<p>Design Builder provided a credit for not furnishing and installing lockers in the corridor of the music suite.</p>											
2	C	C	04/23/2003	08/12/2003	OT	SR	(7,312.00)	(7,312.00)	0	0	
<p>Design Builder provided a credit for not furnishing and installing a fire hydrant and a portion of the water main. This was not needed.] ADDED</p>											
3	C	P	09/04/2002	08/12/2003	OT	UP	(36,718.00)	(36,718.00)	0	0	
<p>Design Builder provided a credit for the reduced amount of muck that was removed from the wetland area of the site. There was less work than anticipated.</p>											
4	C	E	07/16/2003	08/12/2003	SC	SC	84,132.00	49,066.00	30	0	
<p>Design Builder provided design, labor, material and equipment to furnish and install an improved running track surface with additional installation requirements and a longer warranty period. This is necessary to comply with the latest master specifications and design criteria.</p>											
5	A	C		08/12/2003	SC	SC	0.00	0.00	30	17	
<p>This is to extend the contract completion date due to running track surface changes.</p>											
6	A	C		08/12/2003	UN	UC	0.00	0.00	2	2	
<p>This is to extend the contract completion date due to a lightning strike that destroyed the temporary transformer feeding power to the construction site.</p>											
CHANGE ORDER TOTAL:								-389.00		10	

SUMMARY OF CHANGE ORDER NO.: 6

Facility: 7121 JOHN A. FERGUSON SENIOR HIGH SCHOOL
 Project No.: A0748
 Description: DESIGN-BUILD, STATE SCHOOL "PPP"
 Architect: SPILLIS CANDELA & PARTNERS, INC. (DCP)
 EFCC: BERMELO, AJAMIL & PARTNERS
 Contractor: BETANCOURT CASTELLON ASSOCIATES, INC. PRIME: ALBERT CASTELLON

CONTRACT STATUS

ORIGINAL CONTRACT PRICE.....\$	37,638,000.00
UNUSED CONTINGENCY.....\$	0.00
CONTRACT PRICE AFTER CONTINGENCY.....\$	37,638,000.00
PREVIOUS EXTRAS.....\$	203,527.00
PREVIOUS CREDITS.....\$	56,956.00
PREVIOUS APPROVED NET CHANGE.....\$	146,571.00
PREVIOUS APPROVED CONTRACT PRICE.....\$	37,784,571.00
THIS CHANGE.....\$	-389.00
TOTAL NET CHANGE.....\$	146,182.00
ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....\$	37,784,182.00
CONTRACT AWARD DATE.....	May 16, 2001
ORIGINAL CONTRACT COMPLETION DATE.....	November 02, 2003
PREVIOUS TIME EXTENSION.....	9
PREVIOUS ADJUSTED COMPLETION DATE.....	November 11, 2003
TIME EXTENSION THIS CHANGE.....	19
ADJUSTED COMPLETION DATE AFTER THIS CHANGE.....	November 30, 2003
PROJECTED COMPLETION DATE.....	December 17, 2003
SUBSTANTIAL COMPLETION DATE.....	N/A

CHANGE CAUSE SUMMARY:

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

TYPE	AMOUNT	%	DAYS
ERRORS.....\$	0.00	0.00	0
OMISSIONS.....\$	14,155.00	0.03	0
OWNER REQUESTS...\$	39,571.00	0.10	0
UNFORESEEN.....\$	60,000.00	0.15	2
OTHER.....\$	-33,758.00	-0.08	9
SCOPE CHANGE....\$	66,214.00	0.17	17
HURRICANE.....\$	0.00	0.00	0
Totals\$	146,182.00	0.38	28

LEGEND:

TYPE:

ORIGIN:

ER--PA/E Error

A-- A/E

HC--Hurricane Andrew

E-- Educational Fac. Plan.

OM--P/A Omission

P-- Project Manager

OT--Other

D-- DCPS Specialists/Depts.

OW--Owner Request

C-- Contractor

SC--Scope Change

S-- State DOE

CAUSE:

AE --Architectural Error

M-- Maintenance Dept.

AO --Architectural Omission

U-- User (Principal/Admin.)

EEE--Electrical Engineering Error

I-- UBCI

EEO--Electrical Engineering Omission

AM--Asbestos Mgmt.

MEE--Mechanical Engineering Error

DS--Design Services (Group)

MEO--Mechanical Engineering Omission

CM--Construction Manager

SEE--Structural Engineering Error

ON:

SEO--Structural Engineering Omission

A-- Approve

CEE--Civil Engineering Error

C-- Confirm Staff/TRC Authorize

CEO--Civil Engineering Omission

C/A--Confirm/Approve Authorize

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

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