

Business Operations
Larry W. Staneart, Chief Business Officer

**SUBJECT: CHANGE ORDER NO. 4
 PROJECT NO. A0748
 DESIGN-BUILD, STATE SCHOOL "PPP"
 JOHN A. FERGUSON SENIOR HIGH SCHOOL
 15900 SW 56 Street, Miami, Florida**

COMMITTEE: FACILITIES PLANNING AND CONSTRUCTION

This request for change in the construction contract includes ten items for the School Board's confirmation. 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 10. These items are presented to the Board for confirmation as required by State Statute.

Change Items Synopsis: Add an exit, a walkway, stage restrooms, windows and a door; remove trash and tires from wetland area; reimburse the Contractor for the cost of a DERM "Storm Drainage Fee"; and take credits for speed zone signs, fencing, reduced roof overhangs and glass block area, and for using impact-resistant glass in lieu of louvered windows.

These changes will increase the contract price by \$516. These items have been recommended by the Design Criteria Professional and were confirmed by the Technical Review Committee, subsequent to completion, on January 23, 2003. They were found to be necessary, fair, and equitable.

The Project Architect will not receive additional fees for the items that resulted from an omission in the design phase of the project. This factor will become part of the evaluation of this firm for consideration of future work with this school system.

RECOMMENDED: That The School Board of Miami-Dade County, Florida, confirm Change Order No. 4 on Project No. A0748, Design-Build, State School "PPP", John A. Ferguson Senior High School for an additional cost of \$516.

RP:ayb

ATTACHMENT A

7121 JOHN A. FERGUSON SENIOR HIGH SCHOOL
 SUMMARY OF CHANGE ORDER NO.: 4
 Project No.: A0748 Design-Build, State School "PPP"

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	REQ.	DOLLARS		DAYS	
								AUTH. REC.	REQ.	AUTH. REC.	REQ.
1	C	U	07/31/2002	01/14/2003	OM	AO	14,155.00	14,155.00	0	0	
			Design Builder provided labor, material and equipment to construct an additional exit and walkway from the building to the covered outdoor dining area.								
2	C	C	10/03/2002	01/14/2003	OT	SR	17,820.00	17,820.00	0	0	
			This reimburses the Design Builder for the cost of the DERM "Storm Drainage Fee" required for the runoff of excess stormwater to the on-site retention lake.								
3	C	C	09/04/2002	01/14/2003	OT	SR	9,038.00	7,554.00	0	0	
			Design Builder provided labor, material and equipment to remove trash and tires from the wetland area of the site. This was necessary since South Florida Water Management and DERM did not allow entry into this area until the mitigation was approved, which was after the bid was submitted.								
4	C	P	07/31/2002	01/14/2003	OT	SR	(28,600.00)	(28,600.00)	0	0	
			Design Builder provided a credit for not furnishing and installing the mast arm mounted school speed zone signs, as directed by the Miami-Dade County Public Works Department.								
5	C	U	07/31/2002	01/14/2003	OW	OR	(8,444.00)	(8,444.00)	0	0	
			Design Builder provided a credit for estate fencing length and height changes.								
6	C	P	07/31/2002	01/14/2003	OW	OR	(7,120.00)	(8,455.00)	0	0	
			Design Builder provided a credit for reducing the width of the overhangs for the bus drop-off and the student drop-off areas.								

ATTACHMENT A

7121 JOHN A. FERGUSON SENIOR HIGH SCHOOL
 SUMMARY OF CHANGE ORDER NO.: 4
 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.
7	C	A	11/06/2002	01/14/2003	OW	OR	(10,142.00)	(10,662.00)	0	0
Design Builder provided a credit for the reduction of the square footage of glass block at the gymnasium.										
8	C	U	09/04/2002	01/14/2003	SC	SC	4,687.00	4,687.00	0	0
Design Builder provided design, labor, material and equipment to furnish and install windows and a door in room #804. This was necessary for enhanced student security and will be incorporated in future design criteria.										
9	C	C	07/31/2002	01/14/2003	SC	SC	(795.00)	(795.00)	0	0
Design Builder provided a credit for reducing the square footage of windows at the cafeteria and for furnishing and installing impact-resistant glass in lieu of the specified louvered windows.										
10	C	E	07/31/2002	01/14/2003	SC	SC	13,256.00	13,256.00	0	0
Design Builder provided design, labor, material and equipment to construct restrooms adjacent to the stage area.										
CHANGE ORDER TOTAL:								516.00	0	0

SUMMARY OF CHANGE ORDER NO.: 4

Facility: 7121 JOHN A. FERGUSON SENIOR HIGH SCHOOL
 Project No.: A0748
 Description: DESIGN-BUILD, STATE SCHOOL "PPP"
 Architect: SPILLIS CANDELA & PARTNERS, INC. (DCP)
 EFCO: 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.....	\$	73,498.00
PREVIOUS CREDITS.....	\$	0.00
PREVIOUS APPROVED NET CHANGE.....	\$	73,498.00
PREVIOUS APPROVED CONTRACT PRICE.....	\$	37,711,498.00
THIS CHANGE.....	\$	516.00
TOTAL NET CHANGE.....	\$	74,014.00
ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....	\$	37,712,014.00
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.....		0
ADJUSTED COMPLETION DATE AFTER THIS CHANGE.....		November 11, 2003
PROJECTED COMPLETION DATE.....		November 11, 2003
SUBSTANTIAL COMPLETION DATE.....		N/A

CHANGE CAUSE SUMMARY:

(Totals Including This Change Order)

TYPE	AMOUNT	%	DAYS
ERRORS.....	\$ 0.00	0.00	0
OMISSIONS.....	\$ 14,155.00	0.03	0
OWNER REQUESTS...	\$ -27,561.00	-0.07	0
UNFORESEEN.....	\$ 60,000.00	0.15	0
OTHER.....	\$ 10,272.00	0.02	9
SCOPE CHANGE.....	\$ 17,148.00	0.04	0
HURRICANE.....	\$ 0.00	0.00	0
Totals	\$ 74,014.00	0.19	9

LEGEND:

TYPE:

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

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

ACTION:

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