

Business Operations  
Joe Arriola, Chief Business Officer

**SUBJECT: CHANGE ORDER NO. 2  
PROJECT NO. A-0497  
ADDITIONS, REMODELING AND RENOVATIONS  
FAIRLAWN ELEMENTARY SCHOOL  
444 SW 60 Avenue, Miami, Florida**

This request for change in the construction contract includes twelve 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 Contractor to proceed with items 1 through 12. These items are presented to the Board for confirmation and consideration as required by State Statute.

Change Item Synopsis: Electrical, mechanical and building systems relocations; new fencing, roofing and carpeting; a support wall; and removal of obsolete structural elements.

These changes will increase the contract price by \$28,498 and extend the contract completion date by 2 days. These items have been recommended by the Project Architect, completed by the Contractor and confirmed/approved on May 21, 2002 by the Technical Review Committee. They were found to be necessary, fair, and equitable.

The Project Architect will not receive additional fees for the items that resulted from errors and omissions 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/approve Change Order No. 2 on Project No. A-0497, Additions, Remodeling and Renovations, Fairlawn Elementary School for an additional cost of \$28,498 and a time extension of 2 days.

AU:ayb

1801 FAIRLAWN ELEMENTARY SCHOOL

SUMMARY OF CHANGE ORDER NO.: 2

Project No.: A-0497 Additions, Remodeling and Renovations

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	REQ.	DOLLARS		DAYS	
								AUTH. REC.	REQ.	AUTH. REC.	REQ.
1	C	C	02/22/2002	04/30/2002	ER	AE	1,778.00	1,000.00	2	0	
			Contractor provided labor, material and equipment to relocate electrical and data outlets at the front counter of new building #1.								
2	C	C	02/21/2002	04/30/2002	ER	EEE	489.00	389.00	0	0	
			Contractor provided labor, material and equipment to relocate a new exterior light fixture due to a conflict with the rainwater downspout on new building #1.								
3	C/A	C	02/28/2002	04/30/2002	ER	AE	2,885.00	1,700.00	3	2	
			Contractor provided labor, material and equipment to lower the new acoustical ceiling tile grid in the clerical and receptions areas of new building #1.								
4	C	A	12/11/2001	04/30/2002	OM	AO	2,815.00	2,580.00	0	0	
			Contractor provided labor, material and equipment to furnish and install a roofing system on the new covered walkway between existing buildings #7 and #15.								
5	C	C	02/05/2002	04/30/2002	OM	AO	5,982.00	5,630.00	0	0	
			Contractor provided labor, material and equipment to furnish and install a new roof on the covered walkway immediately adjacent to the new addition.								
6	C	C	02/05/2002	04/30/2002	OM	AO	3,030.00	2,228.00	0	0	
			Contractor provided labor, material and equipment to furnish and install additional roofing material and accessories for new building #1.								
7	C	C	02/05/2002	04/30/2002	OM	AO	5,531.00	2,346.00	7	0	
			Contractor provided labor, material and								

1801 FAIRLAWN ELEMENTARY SCHOOL

SUMMARY OF CHANGE ORDER NO.: 2

Project No.: A-0497 Additions, Remodeling and Renovations

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	REQ.	DOLLARS		DAYS	
								AUTH. REC.	REQ.	AUTH. REC.	REQ.
						equipment to construct a support wall for the electrical conduits connecting the new addition to the existing facility.					
8	C	C	12/12/2001	04/30/2002	OM	AO	2,346.00	2,346.00	0	0	
						Contractor provided labor, material and equipment to furnish and install additional chain link fencing and gates at the new staff parking lot.					
9	C	C	02/05/2002	04/30/2002	OM	CEO	1,525.00	1,525.00	0	0	
						Contractor provided labor, material and equipment to furnish and install chain link fencing and gates around the new backflow preventor.					
10	C	C	02/05/2002	04/30/2002	OM	AO	4,652.00	4,460.00	0	0	
						Contractor provided labor, material and equipment to relocate the existing HVAC wall units in building #6. This included power conduit, wire and accessories.					
11	C	C	02/11/2002	04/30/2002	OM	AO	470.00	470.00	0	0	
						Contractor provided labor, material and equipment to furnish and install carpeting in lieu of VCT flooring in administrative offices.					
12	C	C	12/18/2001	04/30/2002	UN	UC	6,076.00	3,824.00	0	0	
						Contractor provided labor, material and equipment to remove hidden structural beams above the old ceilings in existing building #6.					
CHANGE ORDER TOTAL:								28,498.00			2

SUMMARY OF CHANGE ORDER NO.: 2

Facility: 1801 FAIRLAWN ELEMENTARY SCHOOL  
 Project No.: A-0497  
 Description: ADDITIONS, REMODELING AND RENOVATIONS  
 Architect: CARR SMITH CORRADINO  
 EFCO: SPILLIS CANDELA & PARTNERS INC.  
 Contractor: BUADE CONSTRUCTION COMPANY, INC. PRIME: BEATRIZ M. BUADE

CONTRACT STATUS

ORIGINAL CONTRACT PRICE.....	\$	1,090,000.00
REDUCTION OF USED CONTINGENCY....	\$	0.00
CONTRACT PRICE AFTER CONTINGENCY.....	\$	1,090,000.00
PREVIOUS EXTRAS.....	\$	8,267.00
PREVIOUS CREDITS.....	\$	0.00
PREVIOUS APPROVED NET CHANGE.....	\$	8,267.00
PREVIOUS APPROVED CONTRACT PRICE.....	\$	1,098,267.00
THIS CHANGE.....	\$	28,498.00
TOTAL NET CHANGE.....	\$	36,765.00
ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....	\$	1,126,765.00
CONTRACT AWARD DATE.....		April 18, 2001
ORIGINAL CONTRACT COMPLETION DATE.....		July 17, 2002
PREVIOUS TIME EXTENSION.....		0
PREVIOUS ADJUSTED COMPLETION DATE.....		July 17, 2002
TIME EXTENSION THIS CHANGE.....		2
ADJUSTED COMPLETION DATE AFTER THIS CHANGE.....		July 19, 2002
PROJECTED COMPLETION DATE.....		July 19, 2002
SUBSTANTIAL COMPLETION DATE.....		N/A

CHANGE CAUSE SUMMARY:

(Totals Including This Change Order)

TYPE	AMOUNT	%	DAYS
ERRORS.....	\$ 3,089.00	0.28	2
OMISSIONS.....	\$ 29,852.00	2.73	0
OWNER REQUESTS...	\$ 0.00	0.00	0
UNFORESEEN.....	\$ 3,824.00	0.35	0
OTHER.....	\$ 0.00	0.00	0
SCOPE CHANGE.....	\$ 0.00	0.00	0
HURRICANE.....	\$ 0.00	0.00	0
Totals .....	\$ 36,765.00	3.37	2

\*\*\*\*\*

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--Unforseen

CAUSE:

- AE --Architectural Error
- AO --Architectural Omission
- EEE--Electrical Engineering Error
- EEO--Electrical Engineering Omission
- MEO--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

DEB--Design-Builder Omission

- DEB--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