

Business Operations  
Facilities Operations and Legislative Support  
Suzanne A. Marshall, Administrative Director

**SUBJECT:           CHANGE ORDER NO. 2  
                      PROJECT NO. A-0759  
                      NEW PROTOTYPICAL ELEMENTARY SCHOOL  
                      BOB GRAHAM EDUCATION CENTER  
                      15901 NW 79 Avenue, Miami, Florida**

**COMMITTEE:       FACILITIES PLANNING AND CONSTRUCTION**

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 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 4. These items are presented to the Board for confirmation and consideration as required by State Statute.

Change Items Synopsis: Add fire dampers, stormwater piping and telecommunications conduit; relocate unsuitable soil; and extend the contract completion time due to permitting delays.

These changes will increase the contract price by \$26,374 and extend the contract completion date by 12 days. These items have been recommended by the Project Architect, completed by the Contractor and confirmed/approved on September 17, 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 item 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/approve Change Order No. 2 on Project No. A-0759, New Prototypical Elementary School, Bob Graham Education Center for an additional cost of \$26,374 and a time extension of 12 days.

RR:ayb

## ATTACHMENT A

0091 BOB GRAHAM EDUCATION CENTER

SUMMARY OF CHANGE ORDER NO.: 2

Project No.: A-0759 New Prototypical Elementary School

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	REQ.	DOLLARS		DAYS	
								AUTH. REC.	REQ.	AUTH. REC.	REQ.
1	C	C	04/10/2002	08/27/2002	OM	MEO	1,144.00	1,144.00	0	0	
			Contractor provided labor, material and equipment to furnish and install fire dampers in HVAC system ductwork.								
2	C	A	05/20/2002	08/27/2002	OT	SR	16,215.00	16,215.00	1	0	
			Contractor provided labor, material and equipment to furnish and install 24" diameter underground stormwater piping at the east side of the site to connect to the existing outfall, as required by the US Army Corps of Engineers and DERM.								
3	C/A	C	02/13/2002	08/27/2002	OT	ID	6,249.56	6,250.00	2	2	
			Contractor provided labor, material and equipment to move the unsuitable fill from the building #4 footprint to the playing field area. After being properly placed initially, it was determined to be unacceptable as compacted fill but was satisfactory for playfield use.								
4	C	D	04/19/2002	08/27/2002	SC	SC	2,765.00	2,765.00	1	0	
			Contractor provided labor, material and equipment to furnish and install conduit at the main telephone room to accommodate telecommunication connections to the future middle learning center, as requested by OIT.								
5	A	C		08/27/2002	OT	SR	0.00	0.00	14	10	
			This is to extend the contract completion time due to delays by the U.S. Army Corps of Engineers in issuing a permit.								
CHANGE ORDER TOTAL:								26,374.00		12	

SUMMARY OF CHANGE ORDER NO.: 2

Facility: 0091 BOB GRAHAM EDUCATION CENTER  
 Project No.: A-0759  
 Description: NEW PROTOTYPICAL ELEMENTARY SCHOOL  
 Architect: PJB ASSOCIATES, P.A.  
 EFCO: SPILLIS CANDELA & PARTNERS INC.  
 Contractor: F & L CONSTRUCTION, INC.

PRIME: JULIO G. BATISTA

CONTRACT STATUS

ORIGINAL CONTRACT PRICE.....\$	11,397,900.00
UNUSED CONTINGENCY.....\$	0.00
CONTRACT PRICE AFTER CONTINGENCY.....\$	11,397,900.00
PREVIOUS EXTRAS.....\$	8,815.00
PREVIOUS CREDITS.....\$	0.00
PREVIOUS APPROVED NET CHANGE.....\$	8,815.00
PREVIOUS APPROVED CONTRACT PRICE.....\$	11,406,715.00
THIS CHANGE.....\$	26,374.00
TOTAL NET CHANGE.....\$	35,189.00
ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....\$	11,433,089.00
CONTRACT AWARD DATE.....	October 24, 2001
ORIGINAL CONTRACT COMPLETION DATE.....	November 09, 2002
PREVIOUS TIME EXTENSION.....	0
PREVIOUS ADJUSTED COMPLETION DATE.....	November 09, 2002
TIME EXTENSION THIS CHANGE.....	12
ADJUSTED COMPLETION DATE AFTER THIS CHANGE.....	November 21, 2002
PROJECTED COMPLETION DATE.....	January 04, 2003
SUBSTANTIAL COMPLETION DATE.....	N/A

CHANGE CAUSE SUMMARY:

(Totals Including This Change Order)

TYPE	AMOUNT	%	DAYS
ERRORS.....\$	0.00	0.00	0
OMISSIONS.....\$	1,144.00	0.01	0
OWNER REQUESTS...\$	0.00	0.00	0
UNFORESEEN.....\$	0.00	0.00	0
OTHER.....\$	22,465.00	0.19	12
SCOPE CHANGE....\$	11,580.00	0.10	0
HURRICANE.....\$	0.00	0.00	0
Totals .....\$	35,189.00	0.30	12

\*\*\*\*\*

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
- 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