

Business Operations
Suzanne A. Marshall, Administrative Director

**SUBJECT: CHANGE ORDER NO. 1
 PROJECT NO. A0654
 ADDITIONS AND RENOVATIONS
 PHILLIS WHEATLEY ELEMENTARY SCHOOL
 1801 NW First Place, Miami, Florida**

COMMITTEE: FACILITIES PLANNING AND CONSTRUCTION

This request for change in the construction contract includes seven 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 7. These items are presented to the Board for confirmation and consideration as required by State Statute.

Change Items Synopsis: Add HVAC system equipment supports, power conduits, outlets and walls; relocate security system and emergency electrical panels, and the security system power supply; and remove and dispose of underground concrete structures around the obsolete drainfield.

These changes will increase the contract price by \$46,791 and extend the contract completion date by 45 days. These items have been recommended by the Project Architect, completed by the Contractor and confirmed/approve on August 19, 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 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. 1 on Project No. A0654, Additions and Renovations, Phillis Wheatley Elementary School for an additional cost of \$46,791 and a time extension of 45 days.

NM:ayb

ATTACHMENT A

5931 PHILLIS WHEATLEY ELEMENTARY SCHOOL
SUMMARY OF CHANGE ORDER NO.: 1
Project No.: A0654 Additions and Renovations

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	DOLLARS		DAYS	
							REQ.	AUTH. REC.	REQ.	AUTH. REC.
1	C/A	P	04/30/2002	07/30/2002	OM	AO	5,483.30	5,483.00	7	7
			Contractor provided labor, material and equipment to relocate the existing security panel within the renovated administrative offices.							
2	C/A	P	04/30/2002	07/30/2002	OM	AO	5,565.84	4,141.00	2	2
			Contractor provided labor, material and equipment to remove and relocate the emergency electrical panel from the renovated existing administrative office to the new electrical room at the media center.							
3	C/A	C	04/30/2002	07/30/2002	OM	MEO	6,536.60	5,641.00	14	5
			Contractor provided labor, material and equipment to furnish and install HVAC system equipment supports for the renovated administrative offices.							
4	C/A	A	04/30/2002	07/30/2002	OM	AO	12,318.00	11,874.00	2	2
			Contractor provided labor, material and equipment to furnish and install underground power conduit, wire and accessories from the new electrical room at the media center to the PE storage building.							
5	C/A	C	11/12/2001	07/30/2002	UN	UC	22,722.00	14,413.00	28	28
			Contractor provided labor, material and equipment to remove and dispose of existing underground concrete structures around the obsolete drainfield. This included backfill and compacting.							
6	C	U	11/12/2001	07/30/2002	OM	AO	7,315.00	3,275.00	0	0
			Contractor provided labor, material and equipment to construct additional walls in existing classroom #1. This included							

5931 PHILLIS WHEATLEY ELEMENTARY SCHOOL
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ITEM	ACTION REQ	ORIG.	STAFF		ARG		TYPE	CAUSE	REQ.	DOLLARS		DAYS	
			AUTH.		APPVD.					AUTH. REC.	REQ.	AUTH. REC.	
			electrical outlets and a window-mounted air conditioner.										
7	C/A	M	11/12/2001		07/30/2002		OM	EEO	2,407.00	1,964.00	1		1
			Contractor provided labor, material and equipment to relocate the existing security system power supply.										
CHANGE ORDER TOTAL:										46,791.00		45	

SUMMARY OF CHANGE ORDER NO.: 1
 Facility: 5931 PHILLIS WHEATLEY ELEMENTARY SCHOOL
 Project No.: A0654
 Description: ADDITIONS AND RENOVATIONS
 Architect: BROWN & BROWN ARCHITECTS
 EFCO: WOLFBERG ALVAREZ & ASSOCIATES
 Contractor: CRISAL CONSTRUCTION CO., INC.

PRIME: ALICIA MARTI RODRIGUEZ

CONTRACT STATUS

ORIGINAL CONTRACT PRICE.....\$	2,197,000.00
UNUSED CONTINGENCY.....\$	0.00
CONTRACT PRICE AFTER CONTINGENCY.....\$	2,197,000.00
PREVIOUS EXTRAS.....\$	0.00
PREVIOUS CREDITS.....\$	0.00
PREVIOUS APPROVED NET CHANGE.....\$	
PREVIOUS APPROVED CONTRACT PRICE.....\$	2,197,000.00
THIS CHANGE.....\$	46,791.00
TOTAL NET CHANGE.....\$	46,791.00
ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....\$	2,243,791.00
CONTRACT AWARD DATE.....	June 20, 2001
ORIGINAL CONTRACT COMPLETION DATE.....	September 13, 2002
PREVIOUS TIME EXTENSION.....	0
PREVIOUS ADJUSTED COMPLETION DATE.....	September 13, 2002
TIME EXTENSION THIS CHANGE.....	45
ADJUSTED COMPLETION DATE AFTER THIS CHANGE.....	October 28, 2002
PROJECTED COMPLETION DATE.....	October 28, 2002
SUBSTANTIAL COMPLETION DATE.....	N/A

CHANGE CAUSE SUMMARY:

(Totals Including This Change Order)

TYPE	AMOUNT	%	DAYS
ERRORS.....\$	0.00	0.00	0
OMISSIONS.....\$	32,378.00	1.47	17
OWNER REQUESTS...\$	0.00	0.00	0
UNFORESEEN.....\$	14,413.00	0.65	28
OTHER.....\$	0.00	0.00	0
SCOPE CHANGE.....\$	0.00	0.00	0
HURRICANE.....\$	0.00	0.00	0
Totals\$	46,791.00	2.12	45

LEGEND:

TYPE:

DBO--Design-Builder Omission

ORIGIN:

ER--PA/E Error

DBD--Design-Builder Default

A-- A/E

HC--Hurricane Andrew

CD-- Contractor Default

E-- Educational Fac. Plan.

OM--P/A Omission

CE-- Contractor Error

P-- Project Manager

OT--Other

CR-- Contractor Request

D-- DCPS Specialists/Depts.

OW--Owner Request

FE-- Fastrack/Coord. Error

C-- Contractor

SC--Scope Change

FO-- Fastrack/Coord. Omission

S-- State DOE

UN--Unforseen

ID-- Inspection Delay

M-- Maintenance Dept.

CAUSE:

MD-- Manufacturer's Delay

U-- User (Principal/Admin.)

AE --Architectural Error

OO-- Owner Omission

I-- UBCI

AO --Architectural Omission

OD-- Owner Delay

AM--Asbestos Mgmt.

EEE--Electrical Engineering Error

OR-- Owner Request

DS--Design Services (Group)

EEO--Electrical Engineering Omission

RA-- Reinstate Alternate

CM--Construction Manager

MEE--Mechanical Engineering Error

SC-- Scope Change

ACTION:

MEO--Mechanical Engineering Omission

SR-- State Requirement/Local/City

A-- Approve

SEE--Structural Engineering Error

RD-- Rain Delay

C-- Confirm Staff/TRC Authorize

SEO--Structural Engineering Omission

UC-- Unforseen Conditions

C/A--Confirm/Approce Authorize

CEE--Civil Engineering Error

UD-- Utility Co. Delay

CEO--Civil Engineering Omission

CL-- Clerical Error

DBR--Design-Builder Request

UP-- Unit Price

DBE--Design-Builder Error

UR-- Utility Requirement

CMO--Construction Manager Omission

CME--Construction Manager Error

CC-- Criteria Change