

Facilities Planning and Construction
Suzanne A. Marshall, Chief Facilities Officer (Construction)

**SUBJECT: FINAL CHANGE ORDER NO. 1
PROJECT NO. A-0696
PRIMARY LEARNING CENTER "A-1"
PLC "A-1" JOHN I. SMITH ELEMENTARY RELIEF
10415 NW 52 Street, Miami, Florida**

This request for change in the construction contract includes thirteen 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.

These changes will increase the contract price by \$29,878 and extend the contract completion date by 87 days. These items have been recommended by the Project Architect, completed by the Contractor and confirmed/approved on November 15, 2001 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 Final Change Order No. 1 on Project No. A-0696, Primary Learning Center "A-1", PLC "A-1" John I. Smith Elementary Relief for an additional cost of \$29,878 and a time extension of 87 days.

AR:ayb

FINAL CHANGE ORDER

ATTACHMENT A

4911 PLC "A-1" JOHN I. SMITH EL RELIEF

SUMMARY OF CHANGE ORDER NO.: 1

Project No.: A-0696 Primary Learning Center "A-1"

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	DOLLARS		DAYS		
							REQ.	AUTH. REC.	REQ.	AUTH. REC.	
1	C	D	04/30/2001	11/08/2001	ER	AE	1,415.00	1,415.00	0	0	
			Contractor provided labor, material and equipment to raise electrical receptacles in the kitchen.								
2	C	U	04/30/2001	11/08/2001	ER	AE	1,750.00	1,750.00	0	0	
			Contractor provided labor, material and equipment to relocate tackboards in all classrooms.								
3	C	A	04/30/2001	11/08/2001	ER	CEE	1,805.74	1,806.00	0	0	
			Contractor provided labor, material and equipment to construct concrete thresholds/ramps for classroom exterior doors, in order to meet code.								
4	C	P	04/30/2001	11/08/2001	OM	AO	4,645.00	4,645.00	0	0	
			Contractor provided labor, material and equipment to furnish and install additional lawn irrigation system piping and sprinkler heads.								
5	C	P	04/30/2001	11/08/2001	OM	AO	3,911.86	1,304.00	0	0	
			Contractor provided labor, material and equipment to construct an additional sidewalk from the new staff parking lot to the facility.								
6	C	I	04/30/2001	11/08/2001	OM	CEO	2,020.51	2,011.00	0	0	
			Contractor provided labor, material and equipment to construct a concrete pad with a chain link fence and gate at the backflow preventer.								
7	C	A	04/30/2001	11/08/2001	OM	AO	8,636.48	7,935.00	0	0	
			Contractor provided labor, material and equipment to construct a concrete canopy on the north side of the facility. The								

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Project No.: A-0696 Primary Learning Center "A-1"

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	DOLLARS		DAYS	
							REQ.	AUTH. REC.	AUTH. REC.	REQ.
						canopy was required in order to provide cover for the exit corridor from the administrator office and adjacent mechanical room.				
8	C	P	04/30/2001	11/08/2001	OW	OR	(3,869.00)	(3,869.00)	0	0
						Contractor provided a credit for not furnishing and installing all of the specified basketball standards.				
9	C/A	U	04/30/2001	11/08/2001	SC	SC	4,213.77	3,863.00	10	10
						Contractor provided labor, material and equipment to furnish and install conduit, wire and components to extend the public address/intercom system from Smith Elementary to the PLC.				
10	C	D	04/30/2001	11/08/2001	SC	SC	2,020.51	1,700.00	0	0
						Contractor provided labor, material and equipment to furnish and install additional electrical service outlets at the kitchen.				
11	C	D	04/30/2001	11/08/2001	SC	SC	2,374.00	2,374.00	0	0
						Contractor provided labor, material and equipment to furnish and install some different-than-specified trees and additional landscaping.				
12	C	C	04/30/2001	11/08/2001	UN	UC	4,944.47	4,944.00	0	0
						Contractor provided labor, material and equipment to furnish and install sod at the main school adjacent to the PLC.				
13	A	C		11/08/2001	OT	UD	0.00	0.00	77	77
						This is to extend the contract completion date due to easement conflicts that affected the FPL transformer installation.				

FINAL CHANGE ORDER

SUMMARY OF CHANGE ORDER NO.: 1

Facility: 4911 PLC "A-1" JOHN I. SMITH EL RELIEF
 Project No.: A-0696
 Description: PRIMARY LEARNING CENTER "A-1"
 Architect: GILLI-MCGRAW ARCHITECTS
 EFCO: SPILLIS CANDELA & PARTNERS INC.
 Contractor: BDI CONSTRUCTION COMPANY

PRIME: TEOBALDO ROSELL, JR.

CONTRACT STATUS

ORIGINAL CONTRACT PRICE.....\$		1,768,000.00
PREVIOUS EXTRAS.....\$	0.00	
PREVIOUS CREDITS.....\$	0.00	
PREVIOUS APPROVED NET CHANGE.....\$		0.00
PREVIOUS APPROVED CONTRACT PRICE.....\$		1,768,000.00
THIS CHANGE.....\$		29,878.00
TOTAL NET CHANGE.....\$		29,878.00
ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....\$		1,797,878.00
CONTRACT AWARD DATE.....		June 23, 1999
ORIGINAL CONTRACT COMPLETION DATE.....		February 18, 2000
PREVIOUS TIME EXTENSION.....		0
PREVIOUS ADJUSTED COMPLETION DATE.....		February 18, 2000
TIME EXTENSION THIS CHANGE.....		87
ADJUSTED COMPLETION DATE AFTER THIS CHANGE.....		May 15, 2000
PROJECTED COMPLETION DATE.....		N/A
SUBSTANTIAL COMPLETION DATE.....		May 15, 2000

CHANGE CAUSE SUMMARY:

(Totals Including This Change Order)

TYPE	AMOUNT	%	DAYS
ERRORS.....\$	4,971.00	0.28	0
OMISSIONS.....\$	15,895.00	0.89	0
OWNER REQUESTS...\$	-3,869.00	-0.21	0
UNFORESEEN.....\$	4,944.00	0.27	0
OTHER.....\$	0.00	0.00	77
SCOPE CHANGE.....\$	7,937.00	0.44	10
HURRICANE.....\$	0.00	0.00	0
Totals\$	29,878.00	1.68	87

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--Unforeseen

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

- DBO--Design-Builder Omission
- DBD--Design-Builder Default
- CD-- Contractor Default
- CE-- Contractor Error
- CR-- Contracto 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