

Office of Superintendent of Schools
Board Meeting of July 19, 2000

July 5, 2000

Facilities Planning and Construction
Paul J. Phillips, Chief Facilities Officer

SUBJECT: FINAL CHANGE ORDER NO. 2
PROJECT NO. A-0690
DESIGN-BUILD STATE SCHOOL "II"
JOSE DE DIEGO MIDDLE SCHOOL
3100 NW 5 Avenue, Miami, Florida

This request for change in the construction contract includes thirteen items for the School Board's confirmation. 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 Design Builder to proceed with Items 1 through 13. These items are presented to the Board for confirmation as required by State Statute.

These changes will increase the contract price by \$46,690. These items have been recommended by the Design Criteria Professional and were confirmed by the Technical Review Committee, subsequent to completion, on June 26, 2000. They were found to be necessary, fair, and equitable.

RECOMMENDED: That The School Board of Miami-Dade County, Florida, confirm Final Change Order No. 2 on Project No. A-0690, Design-Build State School "II", Jose de Diego Middle School for an extra of \$46,690.

SB:ayb

J-43

FINAL CHANGE ORDER

ATTACHMENT A

6361 de DIEGO, JOSE MIDDLE

SUMMARY OF CHANGE ORDER NO.: 2

Project No.: A-0690 Design-Build State School "II"

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	DOLLARS		DAYS	
							REQ.	AUTH. REC.	REQ.	AUTH. REC.
1	C	P	03/08/2000	06/13/2000	SC	SC (	1,500.00)	(3,792.00)	0	0
<p>Design Builder provided a credit for furnishing and installing floor-mounted in lieu of wall-mounted toilets.</p>										
2	C	P	04/09/2000	06/13/2000	SC	SC (	4,500.00)	(13,000.00)	0	0
<p>Design Builder provided a credit for not furnishing and installing the auditorium catwalks.</p>										
3	C	C	01/24/2000	06/13/2000	OT	SR	7,832.00	7,793.00	0	0
<p>Design Builder provided design, labor, material and equipment to construct a concrete median on NW 5 Avenue, as required by Miami-Dade County Public Works Department.</p>										
4	C	U	03/08/2000	06/13/2000	OW	OR (	805.78)	(1,000.00)	0	0
<p>Design Builder provided a credit for not furnishing and installing all of the security system card reader units.</p>										
5	C	D	04/20/1999	06/13/2000	SC	SC	16,171.00	15,735.00	0	0
<p>Design Builder provided design, labor, material and equipment to furnish and install additional conduit, junction boxes and associated accessories for the security camera system.</p>										
6	C	U	10/19/1999	06/13/2000	SC	SC	9,798.00	9,798.00	0	0
<p>Design Builder provided design, labor, material and equipment to furnish and install additional metal security screens for the second floor open corridor, in order to prevent access to the covered walkway roofs for enhanced safety and security purposes.</p>										

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SUMMARY OF CHANGE ORDER NO.: 2

Project No.: A-0690 Design-Build State School "II"

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	DOLLARS		DAYS	
							REQ.	AUTH. REC.	REQ.	AUTH. REC.
7	C	U	03/08/2000	06/13/2000	SC	SC	5,521.00	3,222.00	3	0
<p>Design Builder provided design, labor, material and equipment to furnish and install additional landscaping along the north side of the fence separating the school site from the adjacent apartment building, for enhanced safety and security purposes.</p>										
8	C	U	02/03/2000	06/13/2000	SC	SC	6,060.00	6,060.00	0	0
<p>Design Builder provided design, labor, material and equipment to construct a concrete sidewalk for more direct access from the cafeteria trash compactors to the dumpster.</p>										
9	C	U	02/03/2000	06/13/2000	SC	SC	20,087.78	16,485.00	3	0
<p>Design Builder provided design, labor, material and equipment to furnish and install fixed blade louvers at the ends of the open corridors on the second and third floors, in order to prevent rainwater intrusion.</p>										
10	C	C	01/25/2000	06/13/2000	SC	SC	692.00	692.00	0	0
<p>Design Builder provided design, labor, material and equipment to furnish and install a 208 volt electrical outlet for an additional oven in the kitchen.</p>										
11	C	C	01/22/1999	06/13/2000	SC	SC	6,497.00	6,497.00	0	0
<p>Design Builder provided labor, material and equipment to install the school's televisions on the TV brackets.</p>										
12	C	P	03/08/2000	06/13/2000	SC	SC	(4,750.00)	(4,750.00)	0	0
<p>Design Builder provided a credit for not furnishing and installing the specified post-mounted school zone flashers.</p>										

FINAL CHANGE ORDER

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6361 de DIEGO, JOSE MIDDLE

SUMMARY OF CHANGE ORDER NO.: 2

Project No.: A-0690 Design-Build State School "II"

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	DOLLARS		DAYS		
							REQ.	AUTH. REC.	REQ.	AUTH. REC.	
13	C	C	05/17/2000	06/13/2000	UN	UC	5,924.00	2,950.00	1	0	
Design Builder provided design, labor, material and equipment to relocate an existing concrete light pole at the hard courts.											
CHANGE ORDER TOTAL:								46,690.00			0

FINAL CHANGE ORDER

SUMMARY OF CHANGE ORDER NO.: 2

Facility: 6361 de DIEGO, JOSE MIDDLE
 Project No.: A-0690
 Description: Design-Build State School "II"
 Architect: Harper Partners, Inc.
 Contractor: MCM Corporation

PRIME: Jorge Munilla

CONTRACT STATUS

ORIGINAL CONTRACT PRICE.....\$	11,758,000.00
PREVIOUS EXTRAS.....\$	222,132.00
PREVIOUS CREDITS.....\$	61,242.00
PREVIOUS APPROVED NET CHANGE.....\$	160,890.00
PREVIOUS APPROVED CONTRACT PRICE.....\$	11,918,890.00
THIS CHANGE.....\$	46,690.00
TOTAL NET CHANGE.....\$	207,580.00
ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....\$	11,965,580.00
CONTRACT AWARD DATE.....	February 18, 1998
ORIGINAL CONTRACT COMPLETION DATE.....	November 30, 1999
PREVIOUS TIME EXTENSION.....	18
PREVIOUS ADJUSTED COMPLETION DATE.....	December 18, 1999
TIME EXTENSION THIS CHANGE.....	0
ADJUSTED COMPLETION DATE AFTER THIS CHANGE.....	December 18, 1999
PROJECTED COMPLETION DATE.....	N/A
ACCEPTANCE DATE.....	December 18, 1999

CHANGE CAUSE SUMMARY:

(Totals Including This Change Order)

TYPE	AMOUNT	%	DAYS
ERRORS.....\$	0.00	0.00	0
OMISSIONS.....\$	0.00	0.00	0
OWNER REQUESTS...\$	-16,894.00	-0.14	0
UNFORESEEN.....\$	147,950.00	1.25	8
OTHER.....\$	7,793.00	0.06	0
SCOPE CHANGE.....\$	68,731.00	0.58	10
HURRICANE.....\$	0.00	0.00	0
Totals\$	207,580.00	1.76	18

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
- DEB--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