

Office of School Facilities  
Rose Diamond, Chief Facilities Officer

**SUBJECT:           CHANGE ORDER NO. 2  
                      PROJECT NO. A0744  
                      DESIGN-BUILD - STATE SCHOOL "FFF"  
                      RONALD W. REAGAN/DORAL SENIOR HIGH SCHOOL  
                      NW 82 STREET & 107 AVENUE, MIAMI, FLORIDA**

**COMMITTEE:       FACILITIES AND CONSTRUCTION REFORM**

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 the 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: These changes are primarily due to utility requirements to temporarily close a new road until adjacent property owners at West Doral Village LLC correct land clearing violations, and for a temporary sanitary sewer lift station needed until the permanent area lift station is built on adjacent property by Country Club of Miami and Assoc. Inc.

This change will increase the contract price by \$310,880. The District will pursue seeking reimbursement for the additional costs associated with temporarily closing the new road. These items have been recommended by the Project Architect and were confirmed by the Technical Review Committee, subsequent to completion, on December 6, 2005. They were found to be necessary, fair, and equitable.

**RECOMMENDED:** That The School Board of Miami-Dade County, Florida, confirm Change Order No. 2 on Project No. A0744, Design-Build - State School "FFF", Ronald W. Reagan/Doral Senior High School for an additional cost of \$310,880.

JS:ayb

7241 Ronald W. Reagan/Doral Senior High  
SUMMARY OF CHANGE ORDER NO.: 2  
Project No.: A0744 Design-Build - State School "FFF"

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	DOLLARS		DAYS	
							REQ.	AUTH. REC.	REQ.	AUTH. REC.
1	C	C	06/08/2005	11/29/2005	OT	UR	6,022.00	6,022.00	0	0
<p>This reimburses the Design Builder for the cost of temporary rental water-filled barriers to block off NW 109 Avenue and NW 88 Street, as required by Public Works. This was necessary due to the requirement to keep the new road closed until adjacent property owners at West Doral Village LLC correct land clearing violations. The District will pursue seeking reimbursement for these costs.</p>										
2	C	D	08/17/2005	11/29/2005	OW	OR	8,346.00	8,346.00	0	0
<p>Design Builder provided design, labor, material and equipment to furnish and install additional electrical conduit and boxes around the courtyard for a wireless computer internet antenna system, as recommended by ITS.</p>										
3	C	U	10/06/2005	11/29/2005	OW	OR	( 3,928.00)	( 4,049.00)	0	0
<p>Credit for reducing the height of the softball outfield fencing from 10 feet to 6 feet for a length of 410 feet.</p>										
4	C	U	10/06/2005	11/29/2005	OW	OR	( 6,828.00)	( 6,328.00)	0	0
<p>Credit for woodshop dust collection system, which was not needed.</p>										
5	A	DB		11/29/2005	OT	UR	316,754.00	307,389.00	0	0
<p>Design Builder to provide design, labor, material and equipment to furnish and install a temporary sanitary sewer lift station to connect the building to the sanitary main at NW 107 Avenue. The permanent lift station is an area lift station and is being built by the developer, Country Club of Miami and Associates Incorporated, on adjacent property and may not be ready for the</p>										

7241 Ronald W. Reagan/Doral Senior High  
 SUMMARY OF CHANGE ORDER NO.: 2  
 Project No.: A0744 Design-Build - State School "FFF"

ITEM	ACTION		STAFF		ARG		DOLLARS	DAYS		AUTH.
	REQ	ORIG.	AUTH.	APPVD.	TYPE	CAUSE		REQ.	REC.	

opening of the school.

CHANGE ORDER TOTAL: 310,880.00 0

SUMMARY OF CHANGE ORDER NO.: 2

Facility: 7241 Ronald W. Reagan/Doral Senior High  
 Project No.: A0744  
 Description: DESIGN-BUILD - STATE SCHOOL "FFF"  
 Architect: SPILLIS CANDELA & PARTNERS, INC.  
 EFCO: BERMELLO, AJAMIL & PARTNERS  
 Contractor: BETANCOURT CASTELLON ASSOCIATES. INC. PRIME: ALBERT CASTELLON

CONTRACT STATUS

ORIGINAL CONTRACT PRICE.....\$	28,979,000.00
PREVIOUS EXTRAS.....\$ 1,682,388.00	
PREVIOUS CREDITS.....\$ 0.00	
PREVIOUS APPROVED NET CHANGE.....\$	1,682,388.00
PREVIOUS APPROVED CONTRACT PRICE.....\$	30,661,388.00
THIS CHANGE.....\$	310,880.00
TOTAL NET CHANGE.....\$	1,993,268.00
ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....\$	30,972,268.00
CONTRACT AWARD DATE.....	November 19, 2003
ORIGINAL CONTRACT COMPLETION DATE.....	April 05, 2006
PREVIOUS TIME EXTENSION.....	93
PREVIOUS ADJUSTED COMPLETION DATE.....	July 07, 2006
TIME EXTENSION THIS CHANGE.....	0
ADJUSTED COMPLETION DATE AFTER THIS CHANGE.....	July 07, 2006
PROJECTED COMPLETION DATE.....	July 07, 2006
SUBSTANTIAL COMPLETION DATE.....	N/A

CHANGE CAUSE SUMMARY:

(Totals Including This Change Order. Errors + 15% Omissions threshold = 1-1/2%)

TYPE	AMOUNT	%	DAYS
ERRORS.....\$	0.00	0.00	0
OMISSIONS.....\$	0.00	0.00	0
OWNER REQUESTS...\$	964,598.00	3.33	-73
UNFORESEEN.....\$	0.00	0.00	166
OTHER.....\$	1,018,302.00	3.51	0
SCOPE CHANGE....\$	10,368.00	0.04	0
HURRICANE.....\$	0.00	0.00	0
Totals .... \$	1,993,268.00	6.88	93

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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/IRC Authorize
- C/A--Confirm/Approce Authorize

TYPE:

- ER--PA/E Error
- HC--Hurricane
- 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
- 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-- Unforeseen 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