

Business, Operations, Finance and Construction  
Ofelia San Pedro, Deputy Superintendent

**SUBJECT: FINAL CHANGE ORDERS FOR COMPLETED PROJECTS:**

**FINAL CHANGE ORDER NO. 1: PROJECT NO. A0265BCM;  
RENOVATIONS AT HIALEAH SENIOR HIGH SCHOOL, 251 E.  
47<sup>TH</sup> STREET, HIALEAH, FLORIDA**

**FINAL CHANGE ORDER NO. 3: PROJECT NO. A0741A;  
REMODELING OF MEDIA CENTER AT HIALEAH SENIOR  
HIGH SCHOOL, 251 E. 47<sup>TH</sup> STREET, HIALEAH, FLORIDA**

**FINAL CHANGE ORDER NO. 1: PROJECT NO. A0709;  
DESIGN-BUILD, AT CAMPBELL DRIVE MIDDLE SCHOOL  
SITE (S/S RR), 900 N.E. 23<sup>RD</sup> AVENUE, HOMESTEAD,  
FLORIDA**

**FINAL CHANGE ORDER NO. 4: PROJECT NO. A0750B, NEW  
CONSTRUCTION (MEDIA CENTER) AT LORAH PARK  
ELEMENTARY SCHOOL, 5160 N.W. 31<sup>ST</sup> AVENUE, MIAMI,  
FLORIDA**

**FINAL CHANGE ORDER NO. 2: PROJECT NO. KV0636B,  
ROAD EXTENSION AT LAMAR LOUISE CURRY MIDDLE  
SCHOOL (S/S VV1), S.W. 47<sup>TH</sup> STREET AND S.W. 157<sup>TH</sup>  
AVENUE, MIAMI, FLORIDA**

**FINAL CHANGE ORDER NO. 1: PROJECT NO. PB999907,  
FIRE SAFETY TO LIFE PROJECT AT SKYWAY ELEMENTARY  
SCHOOL, 4555 N.W. 106<sup>TH</sup> TERRACE, MIAMI GARDENS,  
FLORIDA**

**FINAL CHANGE ORDER NO. 1: PROJECT NO. SK0018C,  
SEWER CONNECTION PROJECT AT CORAL GABLES  
SENIOR HIGH SCHOOL, 450 BIRD ROAD, CORAL GABLES,  
FLORIDA**

**COMMITTEE: FACILITIES MANAGEMENT**

These final change orders are for projects completed between 2000 and early 2004, and for which there is no outstanding work to be done. This is part of an on-going effort to close-out project contracts, and it is anticipated that this effort

will continue over the next few months. The present requests for changes in the construction contract for the above referenced projects require School Board confirmation and/or approval. The attachments present a description of the changes, the cause for the changes, the effect upon the respective contract, and the action recommended to the Board.

**Project No. A0265BCM: this final change order decreases the contract price by \$75,854.**

Change Items Synopsis: Credits for grab bars, parking lot resurfacing and unused contingency amount.

**Project No. A0741A: this final change order increases the contract price by \$6,499.**

Change Items Synopsis: Additional cost for grounding, conduits, sidewalks and traffic barriers. Credit for additional punchlist inspection and report.

**Project No. A0709: this final change order extends the contract completion date by 399 days.**

Change Items Synopsis: Extension of contract time due to permitting delays, relocation of the addition, and added concept review with resultant scope changes. This project was bid without a phase I design and without a full review by the Miami-Dade Developmental Impact Committee (DIC). The project's timeline was further complicated by the widening of the road contiguous to the site by the Florida Department of Transportation. The extended coordination was performed at the design/builder's cost and there were no other change orders on this project.

**Project No. A0750B: this final change order increases the contract price by \$67,899 and extends the contract completion time by 37 days.**

Change Items Synopsis: Additional cost for conduit and wire, additional cost and time for a security alarm system, credit for CCTV antenna, and additional time for rain delays.

**Project No. KV0636B: this final change order increases the contract price by \$3,763.**

Change Items Synopsis: Additional cost for fill.

**Project No. PB999907: this final order extends the contract completion time by 10 days.**

Change Items Synopsis: Additional time required to install a disconnect switch.

**Project No. SK0018C: this final change order increases the contract price by \$93,234 and extends the contract completion time by 54 days.**

Change Items Synopsis: Additional cost to lower utility access port elevation, additional cost and time to change PVC to steel conduit, to

furnish and install fencing and sewer connection points, to remove and replace quarry tile and underlayment, to relocate sewer flow meter indicator and a utility access port, and to connect the restrooms' sewer discharge.

These items were found to be necessary, fair and equitable and have been recommended by the Project Architect and subsequently confirmed by the Technical Review Committee, on July 27, 2004.

**RECOMMENDED:** That The School Board of Miami-Dade County, Florida, confirm/approve:

1. Final Change Order No. 1 on Project No. A0265BCM, Renovations at Hialeah Senior High School for a credit of \$75,854;
2. Final Change Order No. 3 on Project No. A0741A, Remodeling of Media Center at Hialeah Senior High School for an additional cost of \$6,499;
3. Final Change Order No. 1 on Project No. A0709, S/S RR at Campbell Drive Middle School, for a time extension of 399 days;
4. Final Change Order No. 4 on Project No. A0750B, Construction of Media Center at Lorah Park Elementary School, for an additional cost of \$67,899 and a time extension of 37 days;
5. Final Change Order No. 2 on Project No. KV0636B, Road Extension Project for Lamar Louise Curry Middle School, for an additional cost of \$3,763;
6. Final Change Order No. 1 on Project No. PB999907, Safety to Life at Skyway Elementary School, for a time extension of 10 days; and
7. Final Change Order No. 1 on Project No. SK0018C, Sewer Connection Project at Coral Gables Senior High School, for an additional cost of \$93,234 and a time extension of 54 days.

OSP:vii

FINAL CHANGE ORDER

ATTACHMENT A

7111 Hialeah Senior High

SUMMARY OF CHANGE ORDER NO.: 1

Project No.: A0265BCM Renovations

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	REQ.	DOLLARS		DAYS		
								AUTH. REC.	REQ.	AUTH. REC.	REQ.	
1	C	P	12/20/2002	07/20/2004	OT	CE	( 500.00)	( 1,500.00)		0	0	
<p>Construction Manager provided a credit for incorrect grab bar installations at rest rooms #327B, #422A and #422B. This work will be completed under another contract.</p>												
2	C	P	02/19/2003	07/20/2004	SC	SC	( 50,000.00)	( 50,000.00)		0	0	
<p>Construction Manager provided a credit for not performing the parking lot resurfacing. This work was via change order under another project.</p>												
3	C	P	02/19/2003	07/20/2004	OW	OR	( 24,354.00)	( 24,354.00)		0	0	
<p>Construction Manager provided a credit for the unused contingency amount.</p>												
CHANGE ORDER TOTAL:									-75,854.00		0	0

FINAL CHANGE ORDER

SUMMARY OF CHANGE ORDER NO.: 1

Facility: 7111 Hialeah Senior High  
 Project No.: AO265BCM  
 Description: RENOVATIONS  
 Architect: RODRIGUEZ, PETERSON & PORRAS ARCHITECTS  
 EFCO: SPILLIS CANDELA & PARTNERS INC.  
 Contractor: JAMES A. CUMMINGS, INC. PRIME: JAMES A. CUMMINGS

CONTRACT STATUS

ORIGINAL CONTRACT PRICE.....\$	4,094,250.00
PREVIOUS EXTRAS.....\$	0.00
PREVIOUS CREDITS.....\$	0.00
PREVIOUS APPROVED NET CHANGE.....\$	0.00
PREVIOUS APPROVED CONTRACT PRICE.....\$	4,094,250.00
THIS CHANGE.....\$	-75,854.00
TOTAL NET CHANGE.....\$	-75,854.00
ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....\$	4,018,396.00
CONTRACT AWARD DATE.....	May 12, 1999
ORIGINAL CONTRACT COMPLETION DATE.....	November 11, 2000
PREVIOUS TIME EXTENSION.....	0
PREVIOUS ADJUSTED COMPLETION DATE.....	November 11, 2000
TIME EXTENSION THIS CHANGE.....	0
ADJUSTED COMPLETION DATE AFTER THIS CHANGE.....	November 11, 2000
PROJECTED COMPLETION DATE.....	N/A
SUBSTANTIAL COMPLETION DATE.....	November 11, 2000

CHANGE CAUSE SUMMARY

(Totals Including This Change Order. Errors + 15% Omissions threshold 1.1%)

TYPE	AMOUNT	%	DAYS
ERRORS.....\$	0.00	0.00	0
OMISSIONS.....\$	0.00	0.00	0
OWNER REQUESTS...\$	-24,354.00	-0.59	0
UNFORESEEN.....\$	0.00	0.00	0
OTHER.....\$	-1,500.00	-0.04	0
SCOPE CHANGE.....\$	-50,000.00	-1.22	0
HURRICANE.....\$	0.00	0.00	0
Totals .....\$	-75,854.00	-1.85	0

- \*\*\*\*\*
- |                                 |                                      |                                    |
|---------------------------------|--------------------------------------|------------------------------------|
| LEGEND:                         | TYPE:                                | DBO--Design-Builder Omission       |
|                                 | ER--PA/E Error                       | DBD--Design-Builder Default        |
| ORIGIN:                         | HC--Hurricane Andrew                 | CD-- Contractor Default            |
| A-- A/E                         | OM--P/A Omission                     | CE-- Contractor Error              |
| E-- Educational Fac. Plan.      | OT--Other                            | CR-- Contractor Request            |
| P-- Project Manager             | OW--Owner Request                    | FE-- Fastrack/Coord. Error         |
| D-- DCPS Specialists/Depts.     | SC--Scope Change                     | FO-- Fastrack/Coord. Omission      |
| C-- Contractor                  | UN--Unforseen                        | ID-- Inspection Delay              |
| S-- State DOE                   | CAUSE:                               | MD-- Manufacturer's Delay          |
| M-- Maintenance Dept.           | AE --Architectural Error             | OO-- Owner Omission                |
| U-- User (Principal/Admin.)     | AO --Architectural Omission          | OD-- Owner Delay                   |
| I-- UBCI                        | EEE--Electrical Engineering Error    | OR-- Owner Request                 |
| AM--Asbestos Mgmt.              | EEO--Electrical Engineering Omission | RA-- Reinstate Alternate           |
| DS--Design Services (Group)     | MEE--Mechanical Engineering Error    | SC-- Scope Change                  |
| CM--Construction Manager        | MEO--Mechanical Engineering Omission | SR-- State Requirement/Local/City  |
|                                 | SEE--Structural Engineering Error    | RD-- Rain Delay                    |
|                                 | SEO--Structural Engineering Omission | UC-- Unforseen Conditions          |
| ACTION:                         | CEE--Civil Engineering Error         | UP-- Utility Co. Delay             |
| A-- Approve                     | CEO--Civil Engineering Omission      | CL-- Clerical Error                |
| C-- Confirm Staff/TRC Authorize | DER--Design-Builder Request          | UP-- Unit Price                    |
| C/A--Confirm/Approve Authorize  | DBE--Design-Builder Error            | UR-- Utility Requirement           |
|                                 |                                      | CMO--Construction Manager Omission |
|                                 |                                      | CME--Construction Manager Error    |
|                                 |                                      | CC-- Criteria Change               |

FINAL CHANGE ORDER

ATTACHMENT A

7111 Hialeah Senior High

SUMMARY OF CHANGE ORDER NO.: 3

Project No.: A0741A Remodeling of Media Center

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	DOLLARS		DAYS	
							REQ.	AUTH. REC.	REQ.	AUTH. REC.
1	C	C	03/08/2004	07/20/2004	OT	SR	2,627.21	2,627.00	0	0
<p>Design Builder provided design, labor, material and equipment to furnish and install electrical grounding for the existing perimeter fence as required by the City of Hialeah. This was required due to the proximity of overhead electrical power lines.</p>										
2	C	U	01/14/2003	07/20/2004	OW	OR	5,171.09	4,199.00	0	0
<p>Design Builder provided design, labor, material and equipment to furnish and install empty conduits from the existing school to the location of the future marquee sign.</p>										
3	C	U	03/08/2004	07/20/2004	OW	OR	7,978.82	2,574.00	0	0
<p>Design Builder provided design, labor, material and equipment to construct additional concrete sidewalks for pedestrian connections between the existing school and the new addition.</p>										
4	C	C	03/08/2004	07/20/2004	OT	CL	1,078.80	1,079.00	0	0
<p>This is to reimburse the Design Builder for larger water-filled traffic barriers that were installed adjacent to the batting cage for safety purposes to protect students from a possible accident at an extremely busy intersection. This additional amount was inadvertently left out of change order #2, item #3 previously approved for \$2,188 at the Board Meeting of 10/22/2003.</p>										
5	C	P	03/08/2004	07/20/2004	OT	DBE	( 3,980.00)	( 3,980.00)	0	0
<p>Design Builder provided a credit to reimburse MDCPS for the cost of the second additional Design Criteria Professional punch list inspection and report required for the completion of the project.</p>										
CHANGE ORDER TOTAL:							6,499.00		0	

FINAL CHANGE ORDER

SUMMARY OF CHANGE ORDER NO.: 3

Facility: 7111 Hialeah Senior High  
 Project No.: A0741A  
 Description: REMODELING OF MEDIA CENTER  
 Architect: SPILLIS CANDELA & PARTNERS, INC.  
 EFCO: RONALD E FRAZIER & ASSOC, PA  
 Contractor: SBR JOINT VENTURE

PRIME: ANTONIO M. ESTEVES

CONTRACT STATUS

ORIGINAL CONTRACT PRICE.....\$	1,286,000.00
PREVIOUS EXTRAS.....\$	107,733.00
PREVIOUS CREDITS.....\$	79,000.00
PREVIOUS APPROVED NET CHANGE.....\$	28,733.00
PREVIOUS APPROVED CONTRACT PRICE.....\$	1,314,733.00
THIS CHANGE.....\$	6,499.00
TOTAL NET CHANGE.....\$	35,232.00
ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....\$	1,321,232.00
CONTRACT AWARD DATE.....	May 17, 2000
ORIGINAL CONTRACT COMPLETION DATE.....	August 30, 2002
PREVIOUS TIME EXTENSION.....	227
PREVIOUS ADJUSTED COMPLETION DATE.....	April 14, 2003
TIME EXTENSION THIS CHANGE.....	0
ADJUSTED COMPLETION DATE AFTER THIS CHANGE.....	April 14, 2003
PROJECTED COMPLETION DATE.....	N/A
SUBSTANTIAL COMPLETION DATE.....	April 14, 2003

CHANGE CAUSE SUMMARY:

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

TYPE	AMOUNT	%	DAYS
ERRORS.....\$	0.00	0.00	0
OMISSIONS.....\$	0.00	0.00	0
OWNER REQUESTS...\$	-68,227.00	-5.31	0
UNFORESEEN.....\$	3,414.00	0.27	53
OTHER.....\$	-274.00	-0.02	139
SCOPE CHANGE....\$	100,319.00	7.80	35
HURRICANE.....\$	0.00	0.00	0
<b>Totals .....</b>	<b>35,232.00</b>	<b>2.74</b>	<b>227</b>

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/Approve 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

FINAL CHANGE ORDER

ATTACHMENT A

6641 State School "RR" @ CAMPBELL Drive Middle

SUMMARY OF CHANGE ORDER NO.: 1

Project No.: A0709 Design Build

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	DOLLARS		DAYS		
							REQ.	AUTH. REC.	REQ.	AUTH. REC.	
1	A	C		11/12/2003	OT	UD	0.00	0.00	250	201	
<p>This is to extend the construction completion time due to permitting delays in FDOT and Miami Dade Water and Sewer for on-site main potable water feed.</p>											
2	A	C		11/12/2003	OT	UD	0.00	0.00	175	75	
<p>This is to extend the construction completion time due to permitting delays by Miami Dade Water and Sewer for the off-site sanitary sewer work.</p>											
3	A	C		11/12/2003	OW	OR	0.00	0.00	67	67	
<p>This is to extend the contract completion time due to changing the location of the new addition, which resulted in increased construction phasing.</p>											
4	A	C		11/12/2003	OW	OR	0.00	0.00	56	56	
<p>This is to extend the contract completion date due to the added concept review and resultant scope changes, including an elevator and a complete fire sprinkler system.</p>											
CHANGE ORDER TOTAL:								0.00		399	



FINAL CHANGE ORDER

SUMMARY OF CHANGE ORDER NO.: 1

Facility: 6641 State School "RR" @ CAMPBELL Drive Middle  
 Project No.: A0709  
 Description: DESIGN BUILD  
 Architect: MATEU, CARRENO, RIZO & PARTNERS  
 EFCO: SPILLIS CANDELA & PARTNERS INC.  
 Contractor: G.C.C.M., INC.

PRIME: AKRAM NIROOMAND

CONTRACT STATUS

ORIGINAL CONTRACT PRICE.....\$	4,885,000.00
PREVIOUS EXTRAS.....\$	0.00
PREVIOUS CREDITS.....\$	0.00
PREVIOUS APPROVED NET CHANGE.....\$	0.00
PREVIOUS APPROVED CONTRACT PRICE.....\$	4,885,000.00
THIS CHANGE.....\$	0.00
TOTAL NET CHANGE.....\$	0.00
ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....\$	4,885,000.00
CONTRACT AWARD DATE.....	August 25, 1999
ORIGINAL CONTRACT COMPLETION DATE.....	March 01, 2001
PREVIOUS TIME EXTENSION.....	0
PREVIOUS ADJUSTED COMPLETION DATE.....	March 01, 2001
TIME EXTENSION THIS CHANGE.....	399
ADJUSTED COMPLETION DATE AFTER THIS CHANGE.....	April 04, 2002
PROJECTED COMPLETION DATE.....	N/A
SUBSTANTIAL COMPLETION DATE.....	April 04, 2002

CHANGE CAUSE SUMMARY:

(Totals Including This Change Order. Errors threshold = 1-1/2%

TYPE	AMOUNT	%	DAYS
ERRORS.....\$	0.00	0.00	0
OMISSIONS.....\$	0.00	0.00	0
OWNER REQUESTS...\$	0.00	0.00	123
UNFORESEEN.....\$	0.00	0.00	0
OTHER.....\$	0.00	0.00	276
SCOPE CHANGE.....\$	0.00	0.00	0
HURRICANE.....\$	0.00	0.00	0
Totals .....\$	0.00	0.00	399

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/Approve 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-- Reinstata 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

FINAL CHANGE ORDER

ATTACHMENT A

3041 Lorah Park Elementary

SUMMARY OF CHANGE ORDER NO.: 4

Project No.: A0750B New Construction - Media Center

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	DOLLARS		DAYS	
							REQ.	AUTH. REC.	REQ.	AUTH. REC.
1	C	P	03/19/2004	07/20/2004	ER	EEE	47,235.22	41,939.00	0	0
<p>Contractor provided labor, material and equipment to furnish and install underground conduit and wire for the security alarm systems from the media center and the P.E. shelter to the existing school. This included additional system components at the P.E. shelter and at the main panel.</p>										
2	C	P	03/19/2004	07/20/2004	OM	EEO	34,266.58	27,960.00	0	0
<p>Contractor provided labor, material and equipment to furnish and install a security alarm system in the media center.</p>										
3	C	D	07/06/2004	07/20/2004	OM	CR	( 2,000.00)	( 2,000.00)	0	0
<p>Contractor provided a credit for not having the specified signal strength level at the CCTV antenna tower. This has been accepted by WLRN since they can have a new antenna dish installed for this amount, and that will provide the specified signal strength.</p>										
4	C	C		07/20/2004	OT	RD	0.00	0.00	78	9
<p>This is to extend the contract completion date due to rain days above and beyond those allowed for in the contract.</p>										
5	A	P		07/20/2004	OM	EEO	8,400.00	0.00	40	28
<p>This is to extend the contract completion time due to adding a security system to the media center.</p>										
CHANGE ORDER TOTAL:							67,899.00		37	

FINAL CHANGE ORDER

SUMMARY OF CHANGE ORDER NO.: 4

Facility: 3041 Lorah Park Elementary  
 Project No.: A0750B  
 Description: NEW CONSTRUCTION - MEDIA CENTER  
 Architect: THE RUSSELL PARTNERSHIP, INC.  
 EFCO: BERMELO, AJAMIL & PARTNERS  
 Contractor: VRV CONSTRUCTION CORPORATION PRIME: MR. VINCENT VANN

CONTRACT STATUS

ORIGINAL CONTRACT PRICE.....	\$	1,047,000.00
PREVIOUS EXTRAS.....	\$	362,100.00
PREVIOUS CREDITS.....	\$	0.00
PREVIOUS APPROVED NET CHANGE.....	\$	362,100.00
PREVIOUS APPROVED CONTRACT PRICE.....	\$	1,409,100.00
THIS CHANGE.....	\$	67,899.00
TOTAL NET CHANGE.....	\$	429,999.00
ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....	\$	1,476,999.00
CONTRACT AWARD DATE.....		March 13, 2002
ORIGINAL CONTRACT COMPLETION DATE.....		December 25, 2002
PREVIOUS TIME EXTENSION.....		168
PREVIOUS ADJUSTED COMPLETION DATE.....		June 11, 2003
TIME EXTENSION THIS CHANGE.....		37
ADJUSTED COMPLETION DATE AFTER THIS CHANGE.....		July 18, 2003
PROJECTED COMPLETION DATE.....		N/A
SUBSTANTIAL COMPLETION DATE.....		July 18, 2003

CHANGE CAUSE SUMMARY

(Totals Including This Change Order. Errors threshold = 41.07%)

TYPE	AMOUNT	%	DAYS
ERRORS.....	\$ 71,478.00	6.83	10
OMISSIONS.....	\$ 285,096.00	27.23	121
OWNER REQUESTS.....	\$ -2,000.00	-0.19	0
UNFORESEEN.....	\$ 65,169.00	6.22	65
OTHER.....	\$ 0.00	0.00	9
SCOPE CHANGE.....	\$ 10,256.00	0.98	0
HURRICANE.....	\$ 0.00	0.00	0
Totals.....	\$ 429,999.00	41.07	205

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
- 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

FINAL CHANGE ORDER

ATTACHMENT A

6921 Curry, Lamar Louise Middle

SUMMARY OF CHANGE ORDER NO.: 2

Project No.: KV0636B Road Extension

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	DOLLARS		DAYS	
							REQ.	AUTH. REC.	REQ.	AUTH. REC.
1	C	C	06/23/2004	07/20/2004	OT	CL	3,763.00	3,763.00	0	0

This is to reimburse the Contractor for the difference in cost due to their clerical error in the unit price conversion from tons to cubic yards used to calculate the cost for additional embankment fill in change order #1, item #2 previously approved at the Board Meeting of 1/14/2004.

CHANGE ORDER TOTAL: 3,763.00 0

FINAL CHANGE ORDER

SUMMARY OF CHANGE ORDER NO.: 2

Facility: 6921 Curry, Lamar Louise Middle  
 Project No.: KV0636B  
 Description: ROAD EXTENSION  
 Architect: KVH ARCHITECTS  
 EFCO: SPILLIS CANDELA & PARTNERS INC.  
 Contractor: WILLIAMS PAVING COMPANY, INC.

PRIME: JOSE RODRIGUEZ

CONTRACT STATUS

ORIGINAL CONTRACT PRICE.....\$	133,173.24
PREVIOUS EXTRAS.....\$ 14,788.00	
PREVIOUS CREDITS.....\$ 0.00	
PREVIOUS APPROVED NET CHANGE.....\$	14,788.00
PREVIOUS APPROVED CONTRACT PRICE.....\$	147,961.24
THIS CHANGE.....\$	3,763.00
TOTAL NET CHANGE.....\$	18,551.00
ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....\$	151,724.24
CONTRACT AWARD DATE.....	October 23, 2002
ORIGINAL CONTRACT COMPLETION DATE.....	January 21, 2003
PREVIOUS TIME EXTENSION.....	3
PREVIOUS ADJUSTED COMPLETION DATE.....	January 24, 2003
TIME EXTENSION THIS CHANGE.....	0
ADJUSTED COMPLETION DATE AFTER THIS CHANGE.....	January 24, 2003
PROJECTED COMPLETION DATE.....	N/A
SUBSTANTIAL COMPLETION DATE.....	January 24, 2003

CHANGE ORDER SUMMARY

(Totals Including This Change Order Errors threshold = 1-1/2%)

TYPE	AMOUNT	\$	DAYS
ERRORS.....\$	0.00	0.00	0
OMISSIONS.....\$	0.00	0.00	0
OWNER REQUESTS...\$	0.00	0.00	0
UNFORESEEN.....\$	0.00	0.00	0
OTHER.....\$	18,551.00	13.93	3
SCOPE CHANGE.....\$	0.00	0.00	0
HURRICANE.....\$	0.00	0.00	0
Totals .....\$	18,551.00	13.93	3

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
- 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

FINAL CHANGE ORDER

ATTACHMENT A

5081 Skyway Elementary

SUMMARY OF CHANGE ORDER NO.: 1

Project No.: FB999907 Fire Safety/Safety-to-Life Projects

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	DOLLARS		DAYS	
							REQ.	AUTH. REC.	REQ.	AUTH. REC.
1	A	I		07/20/2004	OM	EEO	0.00	0.00	10	10

This is to extend the contract completion time due to the disconnect switch at the flammable storage building.

CHANGE ORDER TOTAL: 0.00 10

FINAL CHANGE ORDER

SUMMARY OF CHANGE ORDER NO.: 1

Facility: 5081 Skyway Elementary  
 Project No.: PB999907  
 Description: FIRE SAFETY/SAFETY-TO-LIFE PROJECTS  
 Architect: POST BUCKLEY SCHUH JERNIGAN, INC.  
 EFCO: SPILLIS CANDELA & PARTNERS INC.  
 Contractor: TURNER CONSTRUCTION COMPANY

PRIME: MICHEAL B. SMITH

CONTRACT STATUS

ORIGINAL CONTRACT PRICE.....	\$	256,735.00
PREVIOUS EXTRAS.....	\$	0.00
PREVIOUS CREDITS.....	\$	0.00
PREVIOUS APPROVED NET CHANGE.....	\$	0.00
PREVIOUS APPROVED CONTRACT PRICE.....	\$	256,735.00
THIS CHANGE.....	\$	0.00
TOTAL NET CHANGE.....	\$	0.00
ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....	\$	256,735.00
CONTRACT AWARD DATE.....		March 12, 2003
ORIGINAL CONTRACT COMPLETION DATE.....		November 25, 2003
PREVIOUS TIME EXTENSION.....		0
PREVIOUS ADJUSTED COMPLETION DATE.....		November 25, 2003
TIME EXTENSION THIS CHANGE.....		10
ADJUSTED COMPLETION DATE AFTER THIS CHANGE.....		December 05, 2003
PROJECTED COMPLETION DATE.....		N/A
SUBSTANTIAL COMPLETION DATE.....		December 05, 2003

CHANGE CAUSE SUMMARY:

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

TYPE	AMOUNT	%	DAYS
ERRORS.....	\$ 0.00	0.00	0
OMISSIONS.....	\$ 0.00	0.00	10
OWNER REQUESTS.....	\$ 0.00	0.00	0
UNFORESEEN.....	\$ 0.00	0.00	0
OTHER.....	\$ 0.00	0.00	0
SCOPE CHANGE.....	\$ 0.00	0.00	0
HURRICANE.....	\$ 0.00	0.00	0
Totals .....	\$ 0.00	0.00	10

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
- EE--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

FINAL CHANGE ORDER

ATTACHMENT A

7071 Coral Gables Senior High

SUMMARY OF CHANGE ORDER NO.: 1

Project No.: SK0018C Sewer Connection Project

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	DOLLARS		DAYS	
							REQ.	AUTH. REC.	REQ.	AUTH. REC.
1	C	D	04/29/2004	07/20/2004	ER	EEE	2,259.00	1,982.00	0	0
<p>Contractor provided labor, material and equipment to change new underground PVC conduit to steel conduit, in order to meet MDCPS design criteria.</p>										
2	A	C		07/20/2004	ER	EEE	0.00	0.00	6	5
<p>This is to extend the project completion date due to changing the new underground PVC conduit to steel conduit, in order to meet MDCPS design criteria.</p>										
3	C	C	04/29/2004	07/20/2004	OM	CEO	15,349.00	8,106.00	0	0
<p>Contractor provided labor, material and equipment to remove and replace the existing main entrance quarry tile flooring, subsequent to sanitary sewer piping installation</p>										
4	A	C		07/20/2004	OM	CEO	0.00	0.00	7	7
<p>This is to extend the contract completion date due to removal and replacement of main entrance quarry tile.</p>										
5	C	D	04/29/2004	07/20/2004	OM	CEO	3,725.53	3,725.00	0	0
<p>Contractor provided labor, material and equipment to furnish and install fencing around the sewage lift station.</p>										
6	A	D		07/20/2004	OM	CEO	0.00	0.00	5	5
<p>This is to extend the contract completion date due to installing fencing around the sewage lift station.</p>										
7	C	C	04/29/2004	07/20/2004	ER	CEE	5,847.70	5,847.00	0	0
<p>Contractor provided labor, material and equipment to relocate the sanitary sewer system flow meter indicator from outside to inside the sewage lift station, as</p>										



FINAL CHANGE ORDER

7071 Coral Gables Senior High

SUMMARY OF CHANGE ORDER NO.: 1

Project No.: SK0018C Sewer Connection Project

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	DOLLARS		DAYS	
							REQ.	AUTH. REC.	REQ.	AUTH. REC.
						required by the City of Coral Gables. This included a stainless steel enclosure, rewiring and recalibration.				
8	A	C		07/20/2004	ER	CEE	0.00	0.00	2	2
						This is to extend the contract completion date due to relocating the sanitary sewer system flow meter indicator from outside to inside the sanitary lift station, as required by the City of Coral Gables.				
9	C	C	04/29/2004	07/20/2004	UN	UC	27,720.48	24,808.00	0	0
						Contractor provided labor, material and equipment to furnish and install additional sanitary sewer system connection points. This was necessary due to existing conditions not shown on record drawings encountered during conversion from septic tank to sanitary sewer system.				
10	A	C		07/20/2004	UN	UC	0.00	0.00	10	8
						This is to extend the contract completion date due to installing additional sanitary sewer system connection points.				
11	C	C	04/29/2004	07/20/2004	UN	UC	3,760.64	3,760.00	0	0
						Contractor provided labor, material and equipment to remove and replace a 2-1/2" thick layer of soft sanded concrete underlayment with a mortar mix at the front entrance quarry tile flooring. This was necessary to correct existing adhesion problems				
12	A	C		07/20/2004	UN	UC	0.00	0.00	3	3
						This is to extend the contract completion date due to removing and replacing a 2-1/2" thick layer of soft sanded concrete underlayment with a mortar mix at the front entrance quarry tile flooring.				

FINAL CHANGE ORDER

ATTACHMENT A

7071 Coral Gables Senior High

SUMMARY OF CHANGE ORDER NO.: 1

Project No.: SK0018C Sewer Connection Project

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APFVD.	TYPE	CAUSE	DOLLARS		DAYS	
							REQ.	AUTH. REC.	REQ.	AUTH. REC.
13	C	C	04/29/2004	07/20/2004	UN	UC	50,584.73	42,405.00	0	0
<p>Contractor provided labor, material and equipment to relocate utility access port #16 due to conflict between the sanitary sewer line and an underground electrical duct bank. This also included removal of a conflicting unforeseen underground concrete structure.</p>										
14	A	C		07/20/2004	UN	UC	0.00	0.00	27	20
<p>This is to extend the contract completion date due to relocation of utility access port #16 due to a conflict between sanitary sewer line and an underground electrical duct bank.</p>										
15	C	P	04/29/2004	07/20/2004	UN	UC	3,330.84	1,213.00	3	0
<p>Contractor provided labor, material and equipment to lower the utility access port #18 elevation due to a conflict with the separate covered outdoor dining area project.</p>										
16	C	C	04/29/2004	07/20/2004	UN	UC	3,231.95	1,388.00	0	0
<p>Contractor provided labor, material and equipment to connect an existing rest rooms' sanitary sewer discharge to a different location than shown on the record plans. This required additional trenching and piping.</p>										
17	A	C		07/20/2004	UN	UC	0.00	0.00	4	4
<p>This is to extend the contract completion date due to connecting existing rest rooms' sanitary sewer discharge to a different location than shown on record plans.</p>										

CHANGE ORDER TOTAL:

93,234.00

54

FINAL CHANGE ORDER

SUMMARY OF CHANGE ORDER NO.: 1

Facility: 7071 Coral Gables Senior High  
 Project No.: SK0018C  
 Description: SEWER CONNECTION PROJECT  
 Architect: EDWARDS AND KELCEY, P.A.  
 EFCO: WOLFBURG ALVAREZ & ASSOCIATES  
 Contractor: TRAN CONSTRUCTION, INC.

PRIME: HENRY T. LOUDEN

CONTRACT STATUS

ORIGINAL CONTRACT PRICE.....	\$	759,000.00
PREVIOUS EXTRAS.....	\$	0.00
PREVIOUS CREDITS.....	\$	0.00
PREVIOUS APPROVED NET CHANGE.....	\$	0.00
PREVIOUS APPROVED CONTRACT PRICE.....	\$	759,000.00
THIS CHANGE.....	\$	93,234.00
TOTAL NET CHANGE.....	\$	93,234.00
ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....	\$	852,234.00
CONTRACT AWARD DATE.....		June 18, 2003
ORIGINAL CONTRACT COMPLETION DATE.....		February 13, 2004
PREVIOUS TIME EXTENSION.....		0
PREVIOUS ADJUSTED COMPLETION DATE.....		February 13, 2004
TIME EXTENSION THIS CHANGE.....		54
ADJUSTED COMPLETION DATE AFTER THIS CHANGE.....		April 07, 2004
PROJECTED COMPLETION DATE.....		N/A
SUBSTANTIAL COMPLETION DATE.....		April 07, 2004

CHANGE CAUSE SUMMARY:

(Totals Including This Change Order. Errors Threshold = 1-1/2%)

TYPE	AMOUNT	%	DAYS
ERRORS.....	7,829.00	1.03	7
OMISSIONS.....	11,831.00	1.56	12
OWNER REQUESTS...\$	0.00	0.00	0
UNFORESEEN.....\$	73,574.00	9.69	35
OTHER.....\$	0.00	0.00	0
SCOPE CHANGE....\$	0.00	0.00	0
HURRICANE.....\$	0.00	0.00	0
<b>Totals .....\$</b>	<b>93,234.00</b>	<b>12.28</b>	<b>54</b>

LEGEND:

ORIGIN:

- A-- A/E
- E-- Educational Fac. Plan.
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- C-- Contractor
- S-- State DOE
- M-- Maintenance Dept.
- U-- User (Principal/Admin.)
- I-- UBCI
- AM--Asbestos Mgmt.
- DS--Design Services (Group)
- CM--Construction Manager

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- CE-- Contractor Error
- CR-- Contractor Request
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- 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