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

SUBJECT: CHANGE ORDER NO. 6 PROJECT NO. A-0534

ADDITION, REMODELING AND RENOVATION

HIALEAH ELEMENTARY SCHOOL 550 East 8 Street, Hialeah, Florida

This request for change in the construction contract includes eighteen 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 17. These items are presented to the Board for confirmation and consideration as required by State Statute.

These changes will increase the contract price by \$128,556 and extend the contract completion date by 22 days. These items have been recommended by the Project Architect and were confirmed/approved by the Technical Review Committee, subsequent to completion, on January 18, 2001. 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 Change Order No. 6 on Project No. A-0534, Addition, Remodeling and Renovation, Hialeah Elementary School for an extra of \$128,556 and a time extension of 22 days.

DB:avb

# 2361 HIALEAH ELEMENTARY SCHOOL SUMMARY OF CHANGE ORDER NO.: 6

Project No.: A-0534 Addition, Remodeling and Renovation

				_			Į.	OOLLARS	DAYS	
ITEM	ACTION		STAFF	ARG			REQ.	AUTH.		AUTH
ITEM	REQ	ORIG	. AUTH.	APPVD.	TYPE	CAUSE		REC.	REQ.	REC
1	С	С	10/03/2000	12/12/2000	ER	AE	1,898.00	1,700.00	0	
			Contractor prov	ided labor,	materia:	l and				
			equipment to re							
			classroom #008							
			emergency egres							
			the relocation							
			filter that con							
			alarm system pu							
2	С	I	10/03/2000	12/12/2000	ER	AE	15,181.00	13,700.00	14	(
			Contractor prov	ided labor r	material	and				
			equipment to de							
			constructed new							
			and to construc			_				
			locations. Thi							
			relocation of e							
			units and block			u, C				
3	С	A	01/04/2000	12/12/2000	ОМ	AO	511.06	511.00	0	c
			Contractor prov	ided labor. π	aterial	and				
			equipment to fu							
			exit signs duri							
			to meet code.		,					
4	С	I	01/04/2000	12/12/2000	OM	EEO	3,515.69	3,515.00	0	0
			Contractor provi	ided labor, m	aterial	and				
			equipment to fur	nish and ins	tall					
			additional fire	alarm system	heat					
			detectors in the	cafetorium,	in ord	er to				
			meet code.							
5	C/A	P	10/26/2000	12/12/2000	OM	AO	26,719.00	22,700.00	10	8
			Contractor provi	ded labor, m.	aterial	and				
			equipment to rem							
			existing cafeter			h fire				
			rated material,							
6	С	С	08/28/2000	12/12/2000	OM	EEO	41,733.00	26,250.00	28	0
			Contractor provi							

# 2361 HIALEAH ELEMENTARY SCHOOL SUMMARY OF CHANGE ORDER NO.: 6

Project No.: A-0534 Addition, Remodeling and Renovation

							DO	LLARS	DAYS	
ITEM	ACTION REQ		STAFF	ARG			REQ.	AUTH.		AUTH
		ORIG	G. AUTH. APPVD	APPVD.	VD. TYPE	CAUSE		REC.	REQ.	REC
			equipment to fur alarm, public a systems compone underground con relocatable cla code.	ddress/inter nts and asso duit and wir	com, and ciated e for	i clock				
7	C/A	С	09/13/2000	12/12/2000	ОМ	EEO	16,040.00	14,500.00	7	:
			Contractor provi- equipment to fur additional fire address/intercor components in the in order to meet	rnish and in alarm, publ m, and clock ne kindergar	stall ic systems					
8	C/A	С	09/13/2000	12/12/2000	OM	EEO	4,951.00	4,450.00	7	2
			Contractor provi equipment to fur alarm system dev room, in order t	rnish and inv vices in the	stall fi P.E. st	re				
9	C/A	С	09/13/2000	12/12/2000	ОМ	EEO	5,105.00	4,590.00	7	3
		:	Contractor provi equipment to fur alarm system str relocatable clas and #10, in orde	nish and instobes in the srooms #2, #	stall firest roots; fs, #7,	re oms of				
10	C/A	С	09/13/2000	12/12/2000	ОМ	EEO	6,746.00	6,100.00	10	5
		•	Contractor provi equipment to fur lights, in order	nish and ins	tall exi					
11	С	С	09/25/2000	12/12/2000	OM	EEO	1,745.00	1,550.00	0	0
		•	Contractor provide equipment to furnament around the P.E.	nish and ins	tall fer	cing				

# 2361 HIALEAH ELEMENTARY SCHOOL SUMMARY OF CHANGE ORDER NO.: 6

Project No.: A-0534 Addition, Remodeling and Renovation

	10000						DO	LLARS	DAYS	
ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	REQ.	AUTH.	REQ.	AUTH REC
12	С	С	09/25/2000	12/12/2000	OM	EEO	6,687.00	6,000.00	0	
			Contractor provequipment to fur additional fire the cafetorium,	rnish and in	stall m device	es in				
			closet, and rel order to meet c		ssroom †	10, in				
13	С	С	10/02/2000	12/12/2000	OM	EEO	1,965.00	1,770.00	0	(
			Contractor provequipment to fundational light conduit and wir	rnish and ins t switches ar	stall nd assoc					
14	С	С	10/03/2000	12/12/2000	ОМ	EEO	4,607.00	4,100.00	0	0
		;	Contractor proving additional fire detectors in misspaces, in order	rnish and ins alarm system scellaneous c	stall heat conceale					
15	С	С	10/09/2000	12/12/2000	ОМ	AO	16,479.00	14,800.00	28	0
		•	Contractor prove equipment to per existing roof as the relocated HV	netrate and fasembly for d	lash th	e				
16	С	С	10/02/2000	12/12/2000	sc	sc	1,757.00	1,580.00	0	0
		6 6	Contractor provi equipment to fur electrical outle and wire for exi order to meet co	rnish and ins ets and assoc sting vendin	tall iated co	onduit				
17	С	I	09/07/2000	12/12/2000	sc	sc	818.00	740.00	0	0
		a	Contractor provi equipment to fur additional exit area, in order t	nish and instance in the s	tall an administ					

### ATTACHMENT A

2361 HIALEAH ELEMENTARY SCHOOL SUMMARY OF CHANGE ORDER NO.: 6

Project No.: A-0534 Addition, Remodeling and Renovation

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	DOLLARS REQ.	AUTH.	DAYS REQ.	AUTH.
18	A	С		12/12/2000	ОМ	AO			4	2

This is to extend the contract completion date due to delays caused by previously approved change order #4, item #11 (extend condensate drains).

CHANGE ORDER TOTAL: 128,556.00

22

## SUMMARY OF CHANGE ORDER NO.: 6

2361 HIALEAH ELEMENTARY SCHOOL Facility:

Project No.: A-0534

Description: Addition, Remodeling and Renovation

Architect: Schapiro and Associates

Contractor: Surety for Jessla Const. Corp. (USF&G) PRIME:

## CONTRACT STATUS

ORIGINAL CONTRACT PRICE\$	1,748,100.00
PREVIOUS EXTRAS\$ 374,235.00	
PREVIOUS CREDITS\$ 347,476.00	
PREVIOUS APPROVED NET CHANGE\$	26,759.00
PREVIOUS APPROVED CONTRACT PRICE\$	1,774,859.00
THIS CHANGE\$	128,556.00
TOTAL NET CHANGE\$	155,315.00
ADJUSTED CONTRACT PRICE AFTER THIS CHANGE\$	1,903,415.00
CONTRACT AWARD DATE	August 26, 1998
ORIGINAL CONTRACT COMPLETION DATE	December 18, 1999
PREVIOUS TIME EXTENSION	
PREVIOUS ADJUSTED COMPLETION DATE	December 02, 1999
TIME EXTENSION THIS CHANGE	22
ADJUSTED COMPLETION DATE AFTER THIS CHANGE	December 24, 1999
PROJECTED COMPLETION DATE	February 15, 2001
ACCEPTANCE DATE	N/A

#### CHANGE CAUSE SUMMARY:

### (Totals Including This Change Order)

	3	,	
TYPE	AMOUNT	%	DAYS
ERRORS\$	128,643.00	7.35	11
OMISSIONS\$	285,197.00	16.31	34
OWNER REQUESTS\$	-346,626.00	-19.82	-71
UNFORESEEN\$	43,417.00	2.48	0
OTHER\$	9,301.00	0.53	30
SCOPE CHANGE\$	35,383.00	2.02	2
HURRICANE\$	0.00	0.00	0
Totals\$	155,315.00	8.88	6

\*\*\*\*\*\*\*\*\*\*\*\*\* LEGEND:

TYPE:

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

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

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

00-- 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