Office of Superintendent of Schools Board Meeting of August 22, 2001

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

SUBJECT: FINAL CHANGE ORDER NO. 4

PROJECT NO. A-0565

ADDITION AND REMODELING ARVIDA MIDDLE SCHOOL

10900 SW 127 Avenue, Miami, Florida

This request for change in the construction contract includes ten 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 9. These items are presented to the Board for confirmation and consideration as required by State Statute.

These changes will increase the contract price by \$111,777 and extend the contract completion date by 145 days. These items have been recommended by the Project Architect and were confirmed/approved on July 31, 2001 by the Technical Review Committee, subsequent to completion by the Contractor. They were found to be necessary, fair, and equitable.

The Project Architect will not receive additional fees for the items that resulted from 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. 4 on Project No. A-0565, Addition and Remodeling, Arvida Middle School for an additional

cost of \$111,777 and a time extension of 145 days.

SS:ayb

ATTACHMENT A

FINAL CHANGE ORDER

6021 ARVIDA MIDDLE SCHOOL

SUMMARY OF CHANGE ORDER NO.: 4

Project No.: A-0565 Addition and Remodeling

	ACTION		CITE ****					DLLARS	DAYS	
LTEM	REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	REQ.	AUTH.		HTUA
1	C/A					CAUSE		REC.	REQ.	REC
1	C/A	С	10/30/2000	07/26/2001	OM	AO	13,841.17	11,613.00	7	
		į	Contractor prov	vided labor,	material	L and				
		•	equipment to fu	rnish and in	stall fr	caming,				
		:	insulation and	stucco on an	exterio	or wall;				
		;	and VCT floorin	g in lieu of	sealed					
		•	concrete floors	in corridor	в #4 06 а	ınd				
		4	# 506.							
2	C/A	С	10/30/2000	07/26/2001	СМ	AO	6,741.77	1,725.00	4	2
		C	Contractor prov	ided labor, n	aterial	and				
		•	equipment to fu	rnish and ins	stall					
		3	larger-than-spe	cified metal	studs i	n order				
		1	co conceal plum	bing piping.						
3	C/A	С	10/30/2000	07/26/2001	OM	AO	4,914.22	4,511.00	4	2
		c	Contractor prov.	ided labor, m	aterial	and				
		€	equipment to fu	rnish and ins	stall					
		a	dditional fini	sh hardware.						
4	C/A	С	10/30/2000	07/26/2001	OM	EEO	16,095.57	14,121.00	21	21
		C	Contractor provi	ided labor, m	aterial	and				
		e	quipment to fu	rnish and ins	tall					
		а	dditional cond	uit, wire and	l access	ories				
		t	o locate the ne	ew electrical	panels	in a				
		d	ifferent-than-	specified are	a, in o	rder to				
		11	eet code.							
5	C/A	С	10/30/2000	07/26/2001	OM	ÃO	7,952.02	6,838.00	14	7
		c	ontractor provi	ided labor, m	aterial	and				
		6	quipment to fur	cnish and ins	tall a					
			ainwater leader		using ex	kisting		,		
		0	verflow scupper	rs.						
6	C/A	С	10/30/2000	07/26/2001	OM.	AO	4,060.49	3,690.00	2	2
			ontractor provi			and				
			quipment to rel		sting					
		c	lassroom entrar	ce door.						

FINAL CHANGE ORDER

SUMMARY OF CHANGE ORDER NO.:

4801 SABAL PAIM ELEMENTARY SCHOOL Facility:

Project No.: A-0531

Description: Additions/Remodeling/Renovations

Architect:

Sandy & Babcock, Inc.

Contractor: D. L. Kirby, Inc.

CONTRACT STATUS

ORIGINAL CONTRACT PRICE\$	1,496,985.00
PREVIOUS EXTRAS \$ 264,176.00	
PREVIOUS CREDITS\$ 1,566.00	
PREVIOUS APPROVED NET CHANGE\$	262,610.00
PREVIOUS APPROVED CONTRACT PRICE\$	1,759,595.00
THIS CHANGE\$	-33,618.00
TOTAL NET CHANGE	228,992.00
ADJUSTED CONTRACT PRICE AFTER THIS CHANGE\$	1,725,977.00
CONTRACT AWARD DATE	July 23, 1997
ORIGINAL CONTRACT COMPLETION DATE	October 16, 1998
PREVIOUS TIME EXTENSION	149
PREVIOUS ADJUSTED COMPLETION DATE	March 14, 1999
TIME EXTENSION THIS CHANGE	0
ADJUSTED COMPLETION DATE AFTER THIS CHANGE	March 14, 1999
PROJECTED COMPLETION DATE	n/a
SUBSTANTIAL COMPLETION DATE	June 17, 1999

PRIME: D.L. Kirby

CHANGE CAUSE SUMMARY:

(Totals Including This Change Order)

TYPE	THUOMA	%	DAYS
ERRORS\$	6,058.00	0.40	13
OMISSIONS\$	80,361.00	5.36	82
OWNER REQUESTS\$	-1,566.00	-0.10	0
UNFORESEEN\$	40,057.00	2.67	5
OTHER\$	-33,618.00	-2.24	0
SCOPE CHANGE\$	137,700.00	9.19	49
HURRICANE\$	0.00	0.00	<u> </u>
Totals\$	228,992.00	15.29	149

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 Mont.

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

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-- Unforseen Conditions

UD-- Utility Co. Delay

CL-- Clerical Error

UP-- Unit Price

UR-- Utility Requirement

CMO--Construction Manager Omission

CME--Construction Manager Error