

Office of Superintendent of Schools
Board Meeting of September 8, 1999

August 27, 1999

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

SUBJECT: FINAL CHANGE ORDER NO. 1
PROJECT NO. KV-0028
ROOF REPAIR AND REPLACEMENT
LEISURE CITY ELEMENTARY SCHOOL
14950 SW 288 Street, Homestead, Florida

This request for change in the construction contract includes six 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 5. These items are presented to the Board for confirmation and consideration as required by State Statute.

These changes will increase the contract price by \$6,190 and extend the contract completion date by 125 days. These items have been recommended by the Project Architect and were confirmed/approved by the Technical Review Committee, subsequent to completion, on August 3, 1999. They were found to be necessary, fair, and equitable.

The Project Architect will not receive additional fees for the item that resulted from an error 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. 1 on Project No. KV-0028, Roof Repair and Replacement, Leisure City Elementary School, for an extra of \$6,190 and a time extension of 125 days.

RS:ayb

J-42

FINAL CHANGE ORDER
 LEISURE CITY ELEMENTARY
 SUMMARY OF CHANGE ORDER NO. 1
 Project No. KV-0028 Roof repair and replacement

ATTACHMENT A

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	DESCRIPTION	TYPE	CAUSE	DOLLARS		DAYS	
								REQ.	AUTH. REC.	REQ.	AUTH. REC.
1	C/A	P	01/15/99	07/27/99		ER	AE	3,672.00	2,853.00	8	9
			Contractor provided labor, material and equipment to furnish and install fascia wood nailers with wedge anchors in lieu of using the specified self-tapping fasteners.								
2	C/A	P	02/04/99	07/27/99		SC	SC	(11,407.00)	(13,075.00)	14	14
			Contractor provided a credit for not furnishing and installing the specified metal roof canopy over existing conduits. This also is to extend the contract completion time due to delays caused by the associated redesign.								
3	C/A	P	02/04/99	07/27/99		SC	SC	14,685.00	11,953.00	15	13
			Contractor provided labor, material and equipment to furnish and install an epoxy roof coating system underneath existing conduits, in lieu of constructing the specified metal roof canopy.								
4	C/A	AM	03/22/99	07/27/99		SC	SC	(2,299.00)	(2,299.00)	29	29
			Contractor provided a credit for the deletion of the removal of non-friable asbestos-containing roof materials. This requirement was deleted by regulatory changes. This also is to extend the contract completion time due to delays caused by the interpretation of regulatory changes.								
5	C/A	C	02/05/99	07/27/99		UN	UC	6,758.00	6,758.00	14	10
			Contractor provided labor, material and equipment to furnish and install stainless steel parapet flashing extensions at buildings #3 and #8.								

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								REQ.	AUTH. REC.	REQ.	AUTH. REC.
6	A	C		07/27/99		UN	UC	0.00	0.00	50	50

This is to extend the completion date due to delays caused by rain days above and beyond those allowed for in the contract.

SUB-TOTAL 6,190.00 125

CHANGE ORDER TOTAL: 6,190.00 125

FINAL CHANGE ORDER

SUMMARY OF CHANGE ORDER NO.: 1

Facility: LEISURE CITY ELEMENTARY

Project No.: KV-0028

Description: Roof repair and replacement

ARCHITECT: KVH Architects

CONTRACTOR: First Metro Builders, Inc. PRIME: William L. Ruffin

CONTRACT STATUS

ORIGINAL CONTRACT PRICE.....	\$	523,773.00
PREVIOUS EXTRAS.....	\$	0.00
PREVIOUS CREDITS.....	\$	0.00
PREVIOUSLY APPROVED NET CHANGE.....	\$	0.00
PREVIOUSLY APPROVED CONTRACT PRICE.....	\$	523,773.00
THIS CHANGE.....	\$	6,190.00
TOTAL NET CHANGE.....	\$	6,190.00
ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....	\$	529,963.00
CONTRACT AWARD DATE.....		July 8, 1998
ORIGINAL CONTRACT COMPLETION DATE.....		December 5, 1998
PREVIOUS TIME EXTENSION.....		0
PREVIOUS ADJUSTED COMPLETION DATE.....		December 5, 1998
TIME EXTENSION THIS CHANGE		125
ADJUSTED COMPLETION DATE AFTER THIS CHANGE.....		April 9, 1999
PROJECTED COMPLETION DATE.....		N/A
ACCEPTANCE DATE.....		April 9, 1999

CHANGE CAUSE SUMMARY:
(Totals Including This Change Order)

TYPE	AMOUNT	%	DAYS
ERRORS.....	\$ 2,853.00	0.54	9
OMISSIONS.....	\$ 0.00	0.00	0
OWNER REQUESTS...	\$ 0.00	0.00	0
UNFORSEEN.....	\$ 6,758.00	1.29	64
OTHER.....	\$ 0.00	0.00	0
SCOPE CHANGE.....	\$ -3,421.00	-0.65	52
HURRICANE.....	\$ 0.00	0.00	0
	=====	=====	=====
Totals	\$ 6,190.00	1.18	125

LEGEND

ORIGIN:

TYPE:

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