

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: CHANGE ORDER NO. 6
PROJECT NO. A-0587
NEW FACILITY
BISCAYNE NATURE CENTER
4000 Crandon Boulevard, Key Biscayne, Florida

This request for change in the construction contract includes eight 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 8. These items are presented to the Board for confirmation and consideration as required by State Statute.

These changes will increase the contract price by \$44,985 and extend the contract completion date by 9 days. These items have been recommended by the Project Architect and were confirmed/approved by the Technical Review Committee, subsequent to completion, on August 17, 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 omission 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-0587, New Facility, Biscayne Nature Center, for an extra of \$44,985 and a time extension of 9 days.

ELa:ayb

J-41

Biscayne Nature Center
SUMMARY OF CHANGE ORDER NO. 6
Project No. A-0587 New facility

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	DESCRIPTION	TYPE	CAUSE	DOLLARS		DAYS		
								REQ.	AUTH. REC.	REQ.	AUTH. REC.	
1	C/A	C	03/16/99	08/10/99		OM	SEO	2,206.00	2,000.00	4	2	
					Contractor provided labor, material and equipment to construct roof tie beams over room #102B.							
2	C	U	03/16/99	08/10/99		SC	SC	1,945.00	1,361.00	2	0	
					Contractor provided labor, material and equipment to form and pour additional concrete slab at stair #4; and to furnish and install additional concrete blocks in order to create an area for an added electric water cooler.							
3	C/A	U	03/16/99	08/10/99		OW	OR	19,493.00	16,000.00	14	5	
					Contractor provided labor, material and equipment to furnish and install power conduit, wire and accessories for ceiling fans throughout the facility.							
4	C	U	03/16/99	08/10/99		SC	SC	2,121.00	1,674.00	5	0	
					Contractor provided labor, material and equipment to modify the concrete columns at the entry wall in order to afford increased visual supervision.							
5	C	C	03/16/99	08/10/99		SC	SC	9,277.00	6,250.00	7	0	
					Contractor provided labor, material and equipment to glue down the roofing membrane in lieu of the specified mechanical fastening.							
6	C/A	U	03/16/99	08/10/99		SC	SC	12,536.00	10,000.00	14	1	
					Contractor provided labor, material and equipment to furnish and install plumbing for additional hose bibbs and electric water coolers.							

Biscayne Nature Center
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ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	DESCRIPTION	TYPE	CAUSE	DOLLARS		DAYS	
								REQ.	AUTH. REC.	REQ.	AUTH. REC.
7	C	U	03/16/99	08/10/99		SC	SC	4,638.00	3,800.00	7	0
			Contractor provided labor, material and equipment to furnish and install larger-than-specified chain link fencing gates in different-than-specified locations.								
8	C/A	U	03/16/99	08/10/99		SC	SC	4,986.00	3,900.00	7	1
			Contractor provided labor, material and equipment to furnish and install power conduit, wire and accessories for additional electric water coolers.								
								SUB-TOTAL	44,985.00		9
								CHANGE ORDER TOTAL:	44,985.00		9

SUMMARY OF CHANGE ORDER NO.: 6
 Facility: Biscayne Nature Center
 Project No.: A-0587
 Description: New facility
 ARCHITECT: Duany Plater-Zyberk & Co.
 CONTRACTOR: Grace & Naeem Uddin, Inc. PRIME: Grace Uddin
 CONTRACT STATUS

ORIGINAL CONTRACT PRICE.....\$ 2,457,000.00
 PREVIOUS EXTRAS.....\$ 86,088.00
 PREVIOUS CREDITS.....\$ 28,184.00
 PREVIOUSLY APPROVED NET CHANGE.....\$ 57,904.00
 PREVIOUSLY APPROVED CONTRACT PRICE.....\$ 2,514,904.00
 THIS CHANGE.....\$ 44,985.00
 TOTAL NET CHANGE.....\$ 102,889.00
 ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....\$ 2,559,889.00
 CONTRACT AWARD DATE..... January 14, 1998
 ORIGINAL CONTRACT COMPLETION DATE..... May 9, 1999
 PREVIOUS TIME EXTENSION..... 57
 PREVIOUS ADJUSTED COMPLETION DATE..... July 5, 1999
 TIME EXTENSION THIS CHANGE 9
 ADJUSTED COMPLETION DATE AFTER THIS CHANGE..... July 14, 1999
 PROJECTED COMPLETION DATE..... September 23, 1999
 ACCEPTANCE DATE..... N/A

CHANGE CAUSE SUMMARY:
 (Totals Including This Change Order)

TYPE	AMOUNT	%	DAYS
ERRORS.....	\$ 0.00	0.00	0
OMISSIONS.....	\$ 27,352.00	1.11	12
OWNER REQUESTS...	\$ -5,425.00	-0.22	5
UNFORSEEN.....	\$ 0.00	0.00	0
OTHER.....	\$ 28,101.00	1.14	38
SCOPE CHANGE.....	\$ 52,861.00	2.15	11
HURRICANE.....	\$ 0.00	0.00	0
	=====	=====	=====
Totals	\$ 102,889.00	4.18	66

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 |