

Office of Superintendent of Schools
Board Meeting of January 13, 1999

December 16, 1998

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

SUBJECT: CHANGE ORDER NO. 11
PROJECT NO. A-0317-38
ELECTRICAL & TELECOMMUNICATION
MIAMI EDISON MIDDLE SCHOOL
6101 NW 2 Avenue, Miami, Florida

This request for change in the construction contract includes four 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 3. These items are presented to the Board for confirmation and consideration as required by State Statute.

These changes will increase the contract price by \$3,441 and extend the contract completion date by 345 days. These items have been recommended by the Project Architect and were confirmed/approved by the Technical Review Committee, subsequent to completion, on December 10, 1998. They were found to be necessary, fair, and equitable.

The Project Architect will not receive additional fees for the items that resulted from an error 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. 11 on Project No. A-0317-38, Electrical & Telecommunications, Miami Edison Middle School, for an extra of \$3,441 and a time extension of 345 days.

WL:ayb

MIAMI EDISON MIDDLE
SUMMARY OF CHANGE ORDER NO. 11
Project No. A-0317-38 Electrical & Telecommunication

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	DESCRIPTION	TYPE	CAUSE	DOLLARS		DAYS	
								REQ.	AUTH. REC.	REQ.	AUTH. REC.
1	C	C	05/05/97	12/01/98		ER	EEE	1,853.00	1,853.00	0	0
					Contractor provided labor, material and equipment to relocate electrical receptacles and monitors for the C.C.T.V system in rooms #3-153 and #2-153B.						
2	C	C	09/25/97	12/01/98		OM	AO	426.00	426.00	0	0
					Contractor provided labor, material and equipment to furnish and install a metal box and accessories to enclose the battery charging equipment for the handicapped lift.						
3	C	C	09/25/97	12/01/98		OM	EEO	1,162.00	1,162.00	0	0
					Contractor provided labor, material and equipment to furnish and install a fire alarm system smoke detector and associated conduit, wire and accessories for HVAC system AHU #3.						
4	A	C		12/01/98		OT	CR	0.00	0.00	345	345
					This is to adjust the contract completion date for reasons that were beyond the control of this Contractor.						
								SUB-TOTAL		3,441.00	345
								CHANGE ORDER TOTAL:		3,441.00	345

SUMMARY OF CHANGE ORDER NO.: 11

Facility: MIAMI EDISON MIDDLE
 Project No.: A-0317-38
 Description: Electrical & Telecommunication
 ARCHITECT: R.J. Heisenbottle & Associated Architects
 CONTRACTOR: Superior Electrical Contractors PRIME: Reynaldo Madiedo
 CONTRACT STATUS

ORIGINAL CONTRACT PRICE.....	\$	3,850,000.00
PREVIOUS EXTRAS.....	\$	178,638.00
PREVIOUS CREDITS.....	\$	62,505.00
PREVIOUSLY APPROVED NET CHANGE.....	\$	116,133.00
PREVIOUSLY APPROVED CONTRACT PRICE.....	\$	3,966,133.00
THIS CHANGE.....	\$	3,441.00
TOTAL NET CHANGE.....	\$	119,574.00
ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....	\$	3,969,574.00
CONTRACT AWARD DATE.....		January 25, 1995
ORIGINAL CONTRACT COMPLETION DATE.....		May 31, 1996
PREVIOUS TIME EXTENSION.....		0
PREVIOUS ADJUSTED COMPLETION DATE.....		May 31, 1996
TIME EXTENSION THIS CHANGE		345
ADJUSTED COMPLETION DATE AFTER THIS CHANGE.....		May 11, 1997
PROJECTED COMPLETION DATE.....		N/A
ACCEPTANCE DATE.....		May 11, 1997

CHANGE CAUSE SUMMARY:
 (Totals Including This Change Order)

TYPE	AMOUNT	%	DAYS
ERRORS.....	\$ 48,284.00	1.25	0
OMISSIONS.....	\$ 69,091.00	1.79	0
OWNER REQUESTS...	\$ 11,132.00	0.29	0
UNFORSEEN.....	\$ 2,396.00	0.06	0
OTHER.....	\$ 1,372.00	0.04	345
SCOPE CHANGE.....	\$ -12,701.00	-0.33	0
HURRICANE.....	\$ 0.00	0.00	0
	=====	=====	=====
Totals	\$ 119,574.00	3.10	345

LEGEND

ORIGIN:

TYPE:

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)

ER-- PA/E Error
 HC-- Hurricane Andrew
 OM-- PA/E 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

CD-- Contractor Default
 CE-- Contractor Error
 CR-- Contractor Request
 FE-- Fastrack/Coord. Error
 FO-- Fastrack/Coord. Omission
 ID-- Inspection Delay
 MD-- Manufacturer's Delay
 OD-- Owner Delay
 OO-- Owner Omission
 OR-- Owner Request
 RA-- Reinstate Alternate
 RD-- Rain Delay
 SC-- Scope Change
 SR-- State Requirement/Local/City
 UC-- Unforeseen Conditions
 UD-- Utility Co. Delay
 UP-- Unit Price
 CL-- Clerical Error
 UR-- Utility Requirement
 CMO-- Construction Manager Omission

ACTION

A-- Approve
 C-- Confirm Staff/TRC Authorize
 C/A-- Confirm/Approve Authorize