

Office of Superintendent of Schools
Board Meeting of June 19, 2002

June 14, 2002

Business Operations
Joe Arriola, Chief Business Officer

**SUBJECT: CHANGE ORDER NO. 2
PROJECT NO. KV0021
ROOF REPLACEMENT/SITE DRAINAGE
REDLAND MIDDLE SCHOOL
16001 SW 248 Street, Homestead, Florida**

REVISED

This request for change in the construction contract includes one item for the School Board's confirmation and consideration. Attachment A presents a description of the item, the cause for the 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 item 1. This item is presented to the Board for confirmation and consideration as required by State Statute.

Change Item Synopsis: Additional roof drainage system excavation and structural reinforcing.

This change will increase the contract price by \$23,408 and extend the contract completion date by 21 days. This item has been recommended by the Project Architect, completed by the Contractor and confirmed/approved on May 21, 2002 by the Technical Review Committee. It was found to be necessary, fair, and equitable.

RECOMMENDED: That The School Board of Miami-Dade County, Florida, confirm/approve Change Order No. 2 on Project No. KV0021, Roof Replacement/Site Drainage, Redland Middle School for **an** **REVISED** additional cost of \$23,408 and a time extension of 21 days.

JR:ayb

**REVISED
E - 62**

6761 REDLAND MIDDLE SCHOOL

SUMMARY OF CHANGE ORDER NO.: 2

Project No.: KV0021 Roof Replacement/Site Drainage **REVISED**

| ITEM | ACTION REQ | ORIG. | STAFF AUTH. | ARG APPVD. | TYPE | CAUSE | DOLLARS | | DAYS | |
|------|---------------|-------|----------------|---------------|------|-------|-----------|---------------|------|---------------|
| | | | | | | | REQ. | AUTH. REC. | REQ. | AUTH. REC. |
| 1 | C/A | C | 07/23/2002 | 04/30/2002 | UN | UC | 23,408.00 | 23,408.00 | 21 | 21 |

Contractor provided labor, material and equipment to perform additional roof drainage system excavation on unforeseen existing underground structures. This included furnishing and installing reinforced concrete slabs and header walls to route the stormwater to the existing drainage system.

CHANGE ORDER TOTAL: 23,408.00 21

SUMMARY OF CHANGE ORDER NO.: 2

Facility: 6761 REDLAND MIDDLE SCHOOL
 Project No.: KV0021
 Description: ROOF REPLACEMENT/SITE DRAINAGE
 Architect: KVH ARCHITECTS
 EFCO: SPILLIS CANDELA & PARTNERS INC.
 Contractor: THERMA SEAL ROOFS, INC.

REVISED

PRIME: DONALD L. CAMERON

CONTRACT STATUS

| | | |
|---|--------------|--------------------|
| ORIGINAL CONTRACT PRICE..... | \$ | 1,615,000.00 |
| REDUCTION OF USED CONTINGENCY.... | \$ 0.00 | |
| CONTRACT PRICE AFTER CONTINGENCY..... | \$ | 1,615,000.00 |
| PREVIOUS EXTRAS..... | \$ 71,339.00 | |
| PREVIOUS CREDITS..... | \$ 0.00 | |
| PREVIOUS APPROVED NET CHANGE..... | \$ | 71,339.00 |
| PREVIOUS APPROVED CONTRACT PRICE..... | \$ | 1,686,339.00 |
| THIS CHANGE..... | \$ | 23,408.00 |
| TOTAL NET CHANGE..... | \$ | 94,747.00 |
| ADJUSTED CONTRACT PRICE AFTER THIS CHANGE..... | \$ | 1,709,747.00 |
| CONTRACT AWARD DATE..... | | August 22, 2001 |
| ORIGINAL CONTRACT COMPLETION DATE..... | | July 23, 2002 |
| PREVIOUS TIME EXTENSION..... | | 55 |
| PREVIOUS ADJUSTED COMPLETION DATE..... | | September 16, 2002 |
| TIME EXTENSION THIS CHANGE..... | | 21 |
| ADJUSTED COMPLETION DATE AFTER THIS CHANGE..... | | October 07, 2002 |
| PROJECTED COMPLETION DATE..... | | October 07, 2002 |
| SUBSTANTIAL COMPLETION DATE..... | | N/A |

CHANGE CAUSE SUMMARY:

(Totals Including This Change Order)

| TYPE | AMOUNT | % | DAYS |
|-------------------|--------------|------|------|
| ERRORS..... | \$ 0.00 | 0.00 | 0 |
| OMISSIONS..... | \$ 0.00 | 0.00 | 0 |
| OWNER REQUESTS... | \$ 0.00 | 0.00 | 0 |
| UNFORESEEN..... | \$ 94,747.00 | 5.86 | 76 |
| OTHER..... | \$ 0.00 | 0.00 | 0 |
| SCOPE CHANGE..... | \$ 0.00 | 0.00 | 0 |
| HURRICANE..... | \$ 0.00 | 0.00 | 0 |
| Totals | \$ 94,747.00 | 5.86 | 76 |

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 Mgmt.
 DS--Design Services (Group)
 CM--Construction Manager

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-- Contractor 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
 CC-- Criteria Change

ACTION:

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