

Business Operations
Facilities Operations and Legislative Support
Suzanne A. Marshall, Administrative Director

**SUBJECT: CHANGE ORDER NO. 2
 PROJECT NO. A0653
 ADDITIONS AND REMODELING
 THENA CROWDER ELEMENTARY SCHOOL
 757 NW 66 Street, Miami, Florida**

COMMITTEE: FACILITIES PLANNING AND CONSTRUCTION

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 4. These items are presented to the Board for confirmation and consideration as required by State Statute.

Change Items Synopsis: Add interior door, and concrete curbing; cut and trim existing trees; and excavate and haul away existing abandoned concrete foundations and debris, and backfill the area.

These changes will increase the contract price by \$24,583 and extend the contract completion date by 10 days. These items have been recommended by the Project Architect, completed by the Contractor and confirmed/approved on September 17, 2002 by the Technical Review Committee. 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 Change Order No. 2 on Project No. A0653, Additions and Remodeling, Thena Crowder Elementary School for an additional cost of \$24,583 and a time extension of 10 days.

NM:ayb

ATTACHMENT A

2531 THENA CROWDER ELEMENTARY SCHOOL
 SUMMARY OF CHANGE ORDER NO.: 2
 Project No.: A0653 Additions and Remodeling

| ITEM | ACTION REQ | ORIG. | STAFF AUTH. | ARG APPVD. | TYPE | CAUSE | REQ. | DOLLARS | | DAYS | |
|---------------------|---------------|-------|---|---------------|------|-------|-----------|---------------|------|---------------|------|
| | | | | | | | | AUTH. REC. | REQ. | AUTH. REC. | REQ. |
| 1 | C | P | 10/17/2001 | 08/27/2002 | OM | AO | 1,860.13 | 1,860.00 | 0 | 0 | 0 |
| | | | Contractor provided labor, material and equipment to furnish and install an additional interior door. | | | | | | | | |
| 2 | C | C | 10/17/2001 | 08/27/2002 | OM | AO | 992.00 | 650.00 | 0 | 0 | 0 |
| | | | Contractor provided labor, material and equipment to cut and trim existing trees at the new playfield. | | | | | | | | |
| 3 | C | A | 10/17/2001 | 08/27/2002 | OT | SR | 5,380.00 | 4,073.00 | 0 | 0 | 0 |
| | | | Contractor provided labor, material and equipment to construct a concrete curb around the existing playground equipment area. This was subsequent to the relocation of an existing adjacent portable classroom. | | | | | | | | |
| 4 | C/A | C | 10/17/2001 | 08/27/2002 | UN | UC | 20,170.00 | 18,000.00 | 60 | 10 | 10 |
| | | | Contractor provided labor, material and equipment to excavate and haul away existing abandoned concrete foundations and debris in the footprint of the new additions. This included backfill and compaction. | | | | | | | | |
| CHANGE ORDER TOTAL: | | | | | | | | 24,583.00 | | | 10 |

SUMMARY OF CHANGE ORDER NO.: 2

Facility: 2531 THENA CROWDER ELEMENTARY SCHOOL
 Project No.: A0653
 Description: ADDITIONS AND REMODELING
 Architect: BROWN & BROWN ARCHITECTS
 EFCO: WOLFBERG ALVAREZ & ASSOCIATES
 Contractor: CARIVON CONSTRUCTION COMPANY

PRIME: IVONNE HERNANDEZ

CONTRACT STATUS

| | |
|--|-----------------|
| ORIGINAL CONTRACT PRICE.....\$ | 1,098,000.00 |
| UNUSED CONTINGENCY.....\$ | 0.00 |
| CONTRACT PRICE AFTER CONTINGENCY.....\$ | 1,098,000.00 |
| PREVIOUS EXTRAS.....\$ | 12,277.00 |
| PREVIOUS CREDITS.....\$ | 0.00 |
| PREVIOUS APPROVED NET CHANGE.....\$ | 12,277.00 |
| PREVIOUS APPROVED CONTRACT PRICE.....\$ | 1,110,277.00 |
| THIS CHANGE.....\$ | 24,583.00 |
| TOTAL NET CHANGE.....\$ | 36,860.00 |
| ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....\$ | 1,134,860.00 |
| CONTRACT AWARD DATE..... | June 20, 2001 |
| ORIGINAL CONTRACT COMPLETION DATE..... | May 16, 2002 |
| PREVIOUS TIME EXTENSION..... | 0 |
| PREVIOUS ADJUSTED COMPLETION DATE..... | May 16, 2002 |
| TIME EXTENSION THIS CHANGE..... | 10 |
| ADJUSTED COMPLETION DATE AFTER THIS CHANGE..... | May 26, 2002 |
| PROJECTED COMPLETION DATE..... | N/A |
| SUBSTANTIAL COMPLETION DATE..... | August 23, 2002 |

CHANGE CAUSE SUMMARY:

(Totals Including This Change Order)

| TYPE | AMOUNT | % | DAYS |
|---------------------|------------------|-------------|-----------|
| ERRORS.....\$ | 0.00 | 0.00 | 0 |
| OMISSIONS.....\$ | 14,787.00 | 1.34 | 0 |
| OWNER REQUESTS...\$ | 0.00 | 0.00 | 0 |
| UNFORESEEN.....\$ | 18,000.00 | 1.63 | 10 |
| OTHER.....\$ | 4,073.00 | 0.37 | 0 |
| SCOPE CHANGE.....\$ | 0.00 | 0.00 | 0 |
| HURRICANE.....\$ | 0.00 | 0.00 | 0 |
| Totals\$ | <u>36,860.00</u> | <u>3.35</u> | <u>10</u> |

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

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
 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
 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