

Office of School Facilities  
Jaime G. Torrens, Chief Facilities Officer

**SUBJECT:           CHANGE ORDER NO. 2  
                      PROJECT NO. A0804  
                      DESIGN BUILD - NEW FACILITY  
                      CENTRAL WEST TRANSPORTATION CENTER  
                      13775 NW 6 STREET, MIAMI, FLORIDA**

**COMMITTEE:           FACILITIES AND CONSTRUCTION REFORM**

**LINK TO  
STRATEGIC PLAN:       IMPROVE CONSTRUCTION SERVICES**

This request for change in the construction contract includes twelve items for the School Board's confirmation. 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 Design Builder to proceed with items 1 through 12. These items are presented to the Board for confirmation as required by State Statute.

Change Items Synopsis: These are primarily scope changes for safety and security purposes, and for additional data and electrical outlets.

This change will increase the contract price by \$48,257. These items have been recommended by the Design Criteria Professional and were confirmed by the Technical Review Committee, subsequent to completion, on December 18, 2007. They were found to be necessary, fair, and equitable.

The Design Criteria Professional 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. The District will pursue recovery of costs from the Design Criteria Professional as called for in the contract.

**RECOMMENDED:** That The School Board of Miami-Dade County, Florida, confirm Change Order No. 2 on Project No. A0804, Design Build - New Facility, Central West Transportation Center for an additional cost of \$48,257.

9237 Central West Transportation Center  
SUMMARY OF CHANGE ORDER NO.: 2  
Project No.: A0804 Design Build - New Facility

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	DOLLARS		DAYS		
							REQ.	AUTH. REC.	REQ.	AUTH. REC.	
1	C	U	11/15/2007	12/11/2007	OM	AO	7,753.00	3,350.00	0	0	
			Design Builder provided design, labor, material and equipment to install multi-station handwashing sinks at the service bays area.								
2	C	C	06/27/2007	12/11/2007	OT	UR	5,142.00	5,142.00	0	0	
			Design Builder provided design, labor, material and equipment to furnish and install a 42" by 52" by 60" underground concrete utilities access box to access the changed point of service, as required for telephone service by BellSouth.								
3	C	C	06/04/2007	12/11/2007	OT	UD	3,152.00	3,152.00	0	0	
			This reimburses the Design Builder for the rental cost of a water truck and operator. This was necessary in order to continue construction activities during the time period that there was no Miami-Dade County water service to the project. The water service installation was being handled under a completely separate project that was contracted for by the Miami-Dade Expressway Authority.								
4	C	C	11/09/2007	12/11/2007	OT	UR	5,859.00	5,859.00	0	0	
			Design Builder provided design, labor, material and equipment to furnish and install a new water service line to the sanitary sewer system lift station as required by DERM. The lift station was furnished and installed under a separate contract by the Miami-Dade Expressway Authority.								
5	C	C	10/31/2007	12/11/2007	OT	UD	4,248.00	2,614.00	0	0	
			Design Builder provided design, labor, material and equipment to re-prepare soil prior to installing landscaping. This condition was caused due to not obtaining								



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ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	DOLLARS		DAYS		
							REQ.	AUTH. REC.	REQ.	AUTH. REC.	
10	C	U	06/19/2007	12/11/2007	OW	OR	1,295.00	1,295.00	0	0	
			Design Builder provided labor, material and equipment to apply a non-slip floor finish at the parts room (#059) for increased safety purposes.								
11	C	U	11/08/2007	12/11/2007	OW	OR	837.00	837.00	0	0	
			Design Builder provided design, labor, material and equipment to furnish and install a larger capacity-than-specified ice machine in the covered patio area.								
12	C	C	11/08/2007	12/11/2007	UN	UC	9,142.00	9,142.00	0	0	
			Design Builder provided design, labor, material and equipment to replace damaged light poles at the north parking. The light poles had been damaged by others.								
CHANGE ORDER TOTAL:								48,257.00		0	

SUMMARY OF CHANGE ORDER NO.: 2

Facility: 9237 Central West Transportation Center  
 Project No.: A0804  
 Description: DESIGN BUILD - NEW FACILITY  
 Architect: BROWN & BROWN ARCHITECTS  
 EFCO: BERMELO, AJAMIL & PARTNERS  
 Contractor: HEWETT-KIER CONSTRUCTION, INC. PRIME: JAMES R. HEWETT

CONTRACT STATUS

ORIGINAL CONTRACT PRICE.....\$	8,690,000.00
PREVIOUS EXTRAS.....\$	61,006.00
PREVIOUS CREDITS.....\$	0.00
PREVIOUS APPROVED NET CHANGE.....\$	61,006.00
PREVIOUS APPROVED CONTRACT PRICE.....\$	8,751,006.00
THIS CHANGE.....\$	48,257.00
TOTAL NET CHANGE.....\$	109,263.00
ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....\$	8,799,263.00
CONTRACT AWARD DATE.....	August 17, 2005
ORIGINAL CONTRACT COMPLETION DATE.....	November 24, 2006
PREVIOUS TIME EXTENSION.....	0
PREVIOUS ADJUSTED COMPLETION DATE.....	November 24, 2006
TIME EXTENSION THIS CHANGE.....	0
ADJUSTED COMPLETION DATE AFTER THIS CHANGE.....	November 24, 2006
PROJECTED COMPLETION DATE.....	N/A
SUBSTANTIAL COMPLETION DATE.....	July 20, 2007

CHANGE CAUSE SUMMARY:

(Totals Including This Change Order. Errors + 15% Omissions threshold = 1-1/2%)

TYPE	AMOUNT	%	DAYS
ERRORS.....\$	0.00	0.00	0
OMISSIONS.....\$	7,721.00	0.09	0
OWNER REQUESTS...\$	8,667.00	0.10	0
UNFORESEEN.....\$	9,142.00	0.11	0
OTHER.....\$	62,781.00	0.72	0
SCOPE CHANGE.....\$	20,952.00	0.24	0
HURRICANE.....\$	0.00	0.00	0
Totals .....\$	109,263.00	1.26	0

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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
- 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