

Office of School Facilities  
Rose Diamond, Chief Facilities Officer

**SUBJECT:           CHANGE ORDER NO. 2  
                      PROJECT NO. A0774  
                      DESIGN-BUILD ADDITION OF A NEW AUDITORIUM  
                      WILLIAM H. TURNER TECHNICAL  
                      10151 NW 19 AVENUE, MIAMI, FLORIDA**

**COMMITTEE:       FACILITIES AND CONSTRUCTION REFORM**

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 Design Builder to proceed with items 1 through 5. These items are presented to the Board for confirmation and consideration as required by State Statute.

Change Items Synopsis: These changes are primarily due to additional fire alarm system components to match the new main facilities system, and other additions for the TV production curriculum.

This change will increase the contract price by \$68,611 and extend the contract completion date by 102 days. These items have been recommended by the Design Criteria Professional and were confirmed/approved by the Technical Review Committee, subsequent to completion, on September 18, 2006. They were found to be necessary, fair, and equitable.

**RECOMMENDED:** That The School Board of Miami-Dade County, Florida, confirm Change Order No. 2 on Project No. A0774, Design-Build Addition of a New Auditorium, William H. Turner Technical for an additional cost of \$68,611 and approve a time extension of 102 days.

DC:ayb

## ATTACHMENT A

7601 William H. Turner Technical

SUMMARY OF CHANGE ORDER NO.: 2

Project No.: A0774 Design-Build Addition of a New Auditorium

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	DOLLARS		DAYS		
							REQ.	AUTH. REC.	REQ.	AUTH. REC.	
1	C	U	08/09/2004	09/05/2006	OW	OR	7,235.00	5,227.00	2	0	
			Design Builder provided design, labor, material and equipment to furnish and install a contrasting color wainscoat on the north, west and south walls.								
2	C	U	08/09/2004	09/05/2006	SC	SC	41,110.00	10,984.00	30	30	
			Design Builder provided design, labor, material and equipment to furnish and install computer systems raceway, projector systems raceway and wiring, and additional and relocated receptacles and interconnect boxes for projector remote control. This is for the TV production curriculum.								
3	C	C	08/09/2004	09/05/2006	SC	SC	17,711.00	12,690.00	5	0	
			Design Builder provided design, labor, material and equipment to furnish and install pipe grid for lighting systems above the thrust stage area. This was required for the TV production curriculum.								
4	C	D	08/09/2004	09/05/2006	SC	SC	33,087.00	18,024.00	15	0	
			Design Builder provided design, labor, material and equipment to extend the catwalk further into the auditorium in order to achieve proper camera angles.								
5	C	C	10/07/2005	09/05/2006	SC	SC	43,778.00	21,686.00	22	0	
			This reimburses the Design Builder for the additional cost of fire alarm system components to match the new main fire alarm system currently being installed by others.								
6	A	C		09/05/2006	UN	RD	0.00	0.00	33	33	
			This is to extend the contract completion date due to rain days above and beyond								

7601 William H. Turner Technical

SUMMARY OF CHANGE ORDER NO.: 2

Project No.: A0774 Design-Build Addition of a New Auditorium

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	REQ.	DOLLARS		DAYS		
								AUTH. REC.	REQ.	AUTH. REC.	REQ.	
those allowed for in the contract.												
7	A	C		09/05/2006	OT	MD	0.00	0.00	20	20		
This is to extend the contract completion date due to manufacturer's delays in the production and delivery of concrete.												
8	A	C		09/05/2006	HC	UC	0.00	0.00	19	19		
This is to extend the contract completion date due to 2005 hurricane preparations, demobilization and remobilization.												
CHANGE ORDER TOTAL:								68,611.00			102	

SUMMARY OF CHANGE ORDER NO.: 2  
 Facility: 7601 William H. Turner Technical  
 Project No.: A0774  
 Description: DESIGN-BUILD ADDITION OF A NEW  
 Architect: FRANKEL & ASSOCIATES  
 EFCO: BERMELLO, AJAMIL & PARTNERS  
 Contractor: G.C.C.M., INC.

PRIME: AKRAM NIROOMAND

CONTRACT STATUS

ORIGINAL CONTRACT PRICE.....\$	3,469,865.00
PREVIOUS EXTRAS.....\$	99,414.00
PREVIOUS CREDITS.....\$	0.00
PREVIOUS APPROVED NET CHANGE.....\$	99,414.00
PREVIOUS APPROVED CONTRACT PRICE.....\$	3,569,279.00
THIS CHANGE.....\$	68,611.00
TOTAL NET CHANGE.....\$	168,025.00
ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....\$	3,637,890.00
CONTRACT AWARD DATE.....	October 23, 2002
ORIGINAL CONTRACT COMPLETION DATE.....	March 03, 2004
PREVIOUS TIME EXTENSION.....	173
PREVIOUS ADJUSTED COMPLETION DATE.....	August 23, 2004
TIME EXTENSION THIS CHANGE.....	102
ADJUSTED COMPLETION DATE AFTER THIS CHANGE.....	December 03, 2004
PROJECTED COMPLETION DATE.....	November 05, 2006
SUBSTANTIAL COMPLETION DATE.....	N/A

CHANGE CAUSE SUMMARY:

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

TYPE	AMOUNT	%	DAYS
ERRORS.....\$	0.00	0.00	0
OMISSIONS.....\$	0.00	0.00	0
OWNER REQUESTS...\$	5,227.00	0.15	0
UNFORESEEN.....\$	0.00	0.00	33
OTHER.....\$	99,414.00	2.87	193
SCOPE CHANGE.....\$	63,384.00	1.83	30
HURRICANE.....\$	0.00	0.00	19
Totals .....\$	168,025.00	4.85	275

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