

Business Operations
Joe Arriola, Chief Business Officer

**SUBJECT: CHANGE ORDER NO. 1
PROJECT NO. A0592B
NEW TRANSPORTATION CENTER
JOHN H. SCHEE TRANSPORTATION CENTER
12525 NW 28 Avenue, Miami, Florida 33054**

This request for change in the construction contract includes ten 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 Contractor to proceed with items 1 through 10. These items are presented to the Board for confirmation as required by State Statute.

Change Item Synopsis: Additional electrical, irrigation and building hardware systems equipment; on-site and off-site underground utilities changes; subsurface debris removal and backfill; and a credit for changing rainwater downspouts to vandal resistant material.

These changes will increase the contract price by \$37,479. These items have been recommended by the Project Architect, completed by the Contractor and confirmed on May 21, 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 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 Change Order No. 1 on Project No. A0592B, New Transportation Center, John H. Schee Transportation Center for additional cost of \$37,479.

CC:ayb

9231 JOHN H. SCHEE TRANSPORTATION CENTER
SUMMARY OF CHANGE ORDER NO.: 1
Project No.: A0592B New Transportation Center

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	DOLLARS		DAYS	
							REQ.	AUTH. REC.	REQ.	AUTH. REC.
1	C	C	01/17/2002	04/30/2002	ER	EEE	5,180.28	3,852.00	0	0
			Contractor provided labor, material and equipment to remove and replace electrical pullboxes at the northwest area of the site, where new vehicle parking is to be placed. The pullboxes needed to be lowered.							
2	C	U	01/17/2002	04/30/2002	OM	EEO	1,848.12	1,076.00	0	0
			Contractor provided labor, material and equipment to furnish and install a dedicated electrical receptacle in room #132 for the photocopy machine.							
3	C	C	01/28/2002	04/30/2002	OM	AO	233.00	233.00	0	0
			Contractor provided labor, material and equipment to furnish and install a concrete valve box at the northwest area.							
4	C	C	01/17/2002	04/30/2002	OM	EEO	3,072.00	2,473.00	0	0
			Contractor provided labor, material and equipment to furnish additional exterior light fixtures.							
5	C	D	01/17/2002	04/30/2002	OT	UR	769.28	350.00	0	0
			Contractor provided labor, material and equipment to reroute the communications ductbank, as required by BellSouth.							
6	C	C	01/17/2002	04/30/2002	OT	SR	17,089.00	17,089.00	0	0
			Contractor provided labor, material and equipment to perform off-site improvements to NW 27 Avenue and NW 122 Street as per Miami-Dade Developmental Impact Committee and Florida Department Of Transportation special permit requirements. Work included asphalt paving, paint striping, concrete curb, drain relocation and concrete curb radius increase.							

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							REQ.	AUTH. REC.	REQ.	AUTH. REC.	
7	C	M	08/22/2001	04/30/2002	SC	SC	9,151.00	8,204.00	0	0	
			Contractor provided labor, material and equipment to furnish and install additional door and frame hardware.								
8	C	P	01/17/2002	04/30/2002	SC	SC	(3,860.00)	(4,506.00)	0	0	
			Contractor provided a credit to replace stainless steel roof and ductile iron rainwater downspouts with schedule 80 PVC downspouts.								
9	C	C	01/28/2002	04/30/2002	UN	UC	6,198.00	6,198.00	0	0	
			Contractor provided labor, material and equipment to remove and dispose of existing subsurface debris, unsuitable soil and concrete piers. This included backfill.								
10	C	C	01/28/2002	04/30/2002	UN	UC	2,510.00	2,510.00	0	0	
			Contractor provided labor, material and equipment to remove and dispose of existing subsurface asphaltic pavement found at the south and west perimeter of the site. This included backfill.								
CHANGE ORDER TOTAL:								37,479.00		0	0

SUMMARY OF CHANGE ORDER NO.: 1
 Facility: 9231 JOHN H. SCHEE TRANSPORTATION CENTER
 Project No.: A0592B
 Description: NEW TRANSPORTATION CENTER
 Architect: POST BUCKLEY SCHUH JERNIGAN, INC.
 EFCO: RONALD E FRAZIER & ASSOC, PA
 Contractor: MEXAL CORPORATION

PRIME: ELSA CANELON

CONTRACT STATUS

ORIGINAL CONTRACT PRICE.....	\$	2,350,000.00
REDUCTION OF USED CONTINGENCY....	\$	0.00
CONTRACT PRICE AFTER CONTINGENCY.....	\$	2,350,000.00
PREVIOUS EXTRAS.....	\$	0.00
PREVIOUS CREDITS.....	\$	0.00
PREVIOUS APPROVED NET CHANGE.....	\$	0.00
PREVIOUS APPROVED CONTRACT PRICE.....	\$	2,350,000.00
THIS CHANGE.....	\$	37,479.00
TOTAL NET CHANGE.....	\$	37,479.00
ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....	\$	2,387,479.00
CONTRACT AWARD DATE.....		February 14, 2001
ORIGINAL CONTRACT COMPLETION DATE.....		December 11, 2001
PREVIOUS TIME EXTENSION.....		0
PREVIOUS ADJUSTED COMPLETION DATE.....		December 11, 2001
TIME EXTENSION THIS CHANGE.....		0
ADJUSTED COMPLETION DATE AFTER THIS CHANGE.....		December 11, 2001
PROJECTED COMPLETION DATE.....		June 20, 2002
SUBSTANTIAL COMPLETION DATE.....		N/A

CHANGE CAUSE SUMMARY:

(Totals Including This Change Order)

TYPE	AMOUNT	%	DAYS
ERRORS.....	\$ 3,852.00	0.16	0
OMISSIONS.....	\$ 3,782.00	0.16	0
OWNER REQUESTS...	\$ 0.00	0.00	0
UNFORESEEN.....	\$ 8,708.00	0.37	0
OTHER.....	\$ 17,439.00	0.74	0
SCOPE CHANGE.....	\$ 3,698.00	0.15	0
HURRICANE.....	\$ 0.00	0.00	0
Totals	\$ 37,479.00	1.59	0

LEGEND:

TYPE:

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

- 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