

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

**SUBJECT: CHANGE ORDER NO. 1
PROJECT NO. 00254800
NEW S/S - TO RELIEVE DR. MICHAEL M. KROP AND NORTH
MIAMI SENIOR HIGH SCHOOLS
S/S "QQQ1"
2555 NE 151 STREET, NORTH MIAMI, FLORIDA**

COMMITTEE: FACILITIES AND CONSTRUCTION REFORM

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

This request for change in the construction contract includes three items for the School Board's consideration. Attachment A presents a description of the items, the cause for the changes, the effect upon the contract, and the action recommended to the Board. These items are presented to the Board for consideration as required by State Statute.

Change Items Synopsis: These changes are for removal and replacement of additional unsuitable existing soil under the new building pads, as required by the geotechnical Consultant. They also include structural changes, additional site fill, extensive storm drainage systems changes, associated collection and retaining structures modifications and additions in order to retain all the stormwater on-site as required by DERM and South Florida Water Management.

This change will increase the contract price by \$1,687,386. These items have been recommended by the Project Architect and were approved by the Technical Review Committee on June 19, 2008. They were found to be necessary, fair, and equitable.

RECOMMENDED: That The School Board of Miami-Dade County, Florida, confirm Change Order No. 1 on Project No. 00254800, New S/S - To Relieve Dr. Michael M. Krop and North Miami Senior High Schools, S/S "QQQ1" for an additional cost of \$1,687,386.

AP:ayb

7048 S/S "QQQ1"

SUMMARY OF CHANGE ORDER NO.: 1

Project No.: 00254800 New S/S - to relieve Dr. Michael M. Krop

ITEM	ACTION REQ	ORIG.	STAFF AUTH.	ARG APPVD.	TYPE	CAUSE	DOLLARS		DAYS	
							REQ.	AUTH. REC.	REQ.	AUTH. REC.
1	A	C		06/10/2008	UN	UC	741,377.00	443,519.00	0	0
							Construction Manager to remove additional unsuitable existing soil under the new building pads, as required by the Geotechnical Consultant. This condition did not show up with normal grid borings. This includes associated dewatering of excavated areas and compacting subsequent to backfill.			
2	A	C		06/10/2008	OT	SR	973,174.00	838,947.00	0	0
							Construction Manager to provide labor, material and equipment to furnish and install additional overall site fill, deep stormwater injection wells, different-than-specified drainage structures, and larger and taller retaining walls on over 50% of the perimeter. This was an additional requirement after the GMP was agreed upon by DERM and South Florida Water Management in order to retain stormwater drainage on-site.			
3	A	C		06/10/2008	OT	SR	538,000.00	404,920.00	0	0
							Construction Manager to provide labor, material and equipment for structural changes to the facility due to site elevation changes caused by DERM and South Florida Water Management requiring the retainage of all stormwater drainage on-site.			
CHANGE ORDER TOTAL:							1,687,386.00		0	0

SUMMARY OF CHANGE ORDER NO.: 1
 Facility: 7048 S/S "QQQ1"
 Project No.: 00254800
 Description: NEW S/S - TO RELIEVE DR. MICHAEL M.
 Architect: ARQUITECTONICA INTERNATIONAL CORP.
 EFCO: RONALD E FRAZIER & ASSOC, PA
 Contractor: PAVARINI CONSTRUCTION CO. (SE), INC. PRIME: GARY GLENEWINKEL

CONTRACT STATUS

ORIGINAL CONTRACT PRICE.....\$	39,541,921.00
PREVIOUS EXTRAS.....\$	0.00
PREVIOUS CREDITS.....\$	0.00
PREVIOUS APPROVED NET CHANGE.....\$	0.00
PREVIOUS APPROVED CONTRACT PRICE.....\$	39,541,921.00
THIS CHANGE.....\$	1,687,386.00
TOTAL NET CHANGE.....\$	1,687,386.00
ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....\$	41,229,307.00
CONTRACT AWARD DATE.....	July 11, 2007
ORIGINAL CONTRACT COMPLETION DATE.....	June 05, 2009
PREVIOUS TIME EXTENSION.....	0
PREVIOUS ADJUSTED COMPLETION DATE.....	June 05, 2009
TIME EXTENSION THIS CHANGE.....	0
ADJUSTED COMPLETION DATE AFTER THIS CHANGE.....	June 05, 2009
PROJECTED COMPLETION DATE.....	June 05, 2009
SUBSTANTIAL COMPLETION DATE.....	N/A

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.....\$	838,947.00	2.12	0
OWNER REQUESTS...\$	0.00	0.00	0
UNFORESEEN.....\$	443,519.00	1.12	0
OTHER.....\$	404,920.00	1.02	0
SCOPE CHANGE....\$	0.00	0.00	0
HURRICANE.....\$	0.00	0.00	0
Totals\$	1,687,386.00	4.26	0

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/Approve 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