

**The School Board of Broward County, Florida
Facilities and Construction Management**

EXHIBIT 1

SUMMARY OF CHANGE ORDERS

Meeting Date: 9/19/2006

1. Ely, Blanche High

TOTAL: \$ 10,584

New Construction and IAQ Program

CHANGE ORDER NO:043

PROJECT NO: 0361-21-01

CONTRACT DATE: 02/18/2003

Consultant: Spillis Candela DMJM

Contractor: Padula & Wadsworth Construction, Inc.

Owner Request:

\$-16,961 CREDIT

Item No. - 284 Due to the unforeseen condition of the existing floor structure, and the resulting complexity to remodel the structure, the Owner decided not to have this work performed. \$-20,772

Item No. - 285 The existing compactor pad fencing enclosure and concrete was damaged during hurricane "Wilma". The owner requested that the contractor make these repairs and while performing this task, extend the pad, making it wider, for ease of operation. \$3,811

Unforeseen Condition:

\$27,545

Item No. - 286 The retention area did not drain properly, and required adjusting the grades to prevent standing water due to unforeseen ground water and soil conditions. \$27,545

The School Board of Broward County
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Change Order Summary

Facility Name:	Blanche Ely High School	Date:	
Project Title:	New Addition, Renovations and Remodeling	Project #:	0361-21-01

Contractor:	Padula & Wadsworth
Consultant:	Spillis Candela
Sub Consultants:	
Mechanical:	Spillis Candela
Structural:	Spillis Candela
Electrical:	Spillis Candela
Plumbing:	Spillis Candela
Civil Engineer:	Craven Thompson
Landscape:	Craven Thompson

Original Contract Amount \$11,839,700

Change Order Allowance (from PFA) \$600,000

Change Order Items

Consultant Errors:	<u>\$759,083</u>	6.41% of original contract amount
Owner Request:	<u>\$608,260</u>	5.14% of original contract amount
Unforeseen:	<u>\$1,008,361</u>	8.52% of original contract amount
Other:	<u>\$407,580</u>	3.44% of original contract amount
Subtotal:	<u>\$2,783,284</u>	23.51% of original contract amount

Construction Change Directives

Consultant Errors:	<u>\$0</u>	0.00% of original contract amount
Owner Request:	<u>\$0</u>	0.00% of original contract amount
Unforeseen:	<u>\$0</u>	0.00% of original contract amount
Other:	<u>\$0</u>	0.00% of original contract amount
Subtotal:	<u>\$0</u>	0.00% of original contract amount

Total: \$2,783,284 23.51% of original contract amount

Change Order: A written order to the contractor signed by the Superintendent and approved by the School Board and the architect, issued after the execution of the contract, authorizing a change in the work or an adjustment in the contract sum or the contract time as originally defined by the contract documents.

Construction Change Directive: A written order to the contractor signed by the Superintendent and the architect, issued after the execution of the contract, authorizing a change in the work or an adjustment of the contract sum or the contract time as defined by the contract documents. This directive is utilized when the parties cannot mutually agree upon the change. After execution of the work or an agreement between the parties, the change directive is brought back to the School Board for their approval at the next available meeting.

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SUMMARY OF CHANGE ORDERS

Meeting Date: 9/19/2006

2. Hallandale Elementary

TOTAL: \$ 14,207

Replacement School

CHANGE ORDER NO:013

PROJECT NO: 0593-99-02

CONTRACT DATE: 03/18/2003

Consultant: Harper Partners, Inc.

Contractor: The Tower Group

Consultant Error:

Grant 6 Days to Contract

\$14,207

Item No. - 090	Layout, fill, and install water filled barrier walls (FDOT type) at bus drop-off area. Removal of barricades is not included in this proposal. Safety Issue - SBBC request to set up barricades to prevent children running throughout bus drop-off area.	<u>\$8,898</u>
Item No. - 091	Layout, and install special surfacing material at all ADA sidewalk ramps. Safety Issue; this material was not depicted in Contract Documents.	<u>\$3,112</u>
Item No. - 092	Remove already installed chain link fence and re-install to provide access to fire hydrant from opposite side of roadway. Safety Issue; SBBC request to remove chain link fence installed to provide access to fire hydrant from opposite side of road.	<u>\$2,197</u>

The School Board of Broward County
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Change Order Summary

Facility Name: Hallandale Elementary **Date:** 9/05/06

Project Title: New Replacement School **Project #:** 0593-99-02

Contractor:	The Tower Group
Consultant:	Harper Partners
Sub Consultants:	
Mechanical:	Johnson, Avedano, Lopez, Rodriquez, & Walewski
Structural:	Jenkins & Charland
Electrical:	Johnson, Avedano, Lopez, Rodriquez, & Walewski
Plumbing:	Johnson, Avedano, Lopez, Rodriquez, & Walewski
Civil Engineer:	Flynn Engineering
Landscape:	Stresau, Smith, Stresau

Original Contract Amount \$11,393,000

Change Order Allowance (from PFA) \$410,575

Change Order Items

Consultant Errors:	<u>\$197,654</u>	1.73% of original contract amount
Owner Request:	<u>\$270,676</u>	2.38% of original contract amount
Unforeseen:	<u>\$536,112</u>	4.71% of original contract amount
Other:	<u>\$155,874</u>	1.37% of original contract amount
Subtotal:	<u>\$1,160,316</u>	10.18% of original contract amount

Construction Change Directives

Consultant Errors:	<u>\$0</u>	0.00% of original contract amount
Owner Request:	<u>\$0</u>	0.00% of original contract amount
Unforeseen:	<u>\$0</u>	0.00% of original contract amount
Other:	<u>\$0</u>	0.00% of original contract amount
Subtotal:	<u>\$0</u>	0.00% of original contract amount

Total: \$1,160,316 10.18% of original contract amount

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Meeting Date: 9/19/2006

3. Lake Forest Elementary

TOTAL: \$ 21,164

Phased Replacement

CHANGE ORDER NO:024

PROJECT NO: 0831-99-01

CONTRACT DATE: 12/10/2002

Consultant: M.C. Harry and Associates

Contractor: S.F.C.S., Inc.

Consultant Error:

\$3,101

Item No. - 059 Provide a new GFCI outlet on the roof.

\$1,593

Item No. - 061 Provide electrical circuit to power lights above stage area.

\$1,508

Unforeseen Condition:

Grant 15 Days to Contract

\$18,063

Item No. - 058 Work to correct a variety of unforeseen conditions and repair an unforeseen septic system as required by Broward County authorities.

\$18,063

The School Board of Broward County
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Change Order Summary

Facility Name: Lake Forest Elementary School **Date:** 08/21/06

Project Title: Phased Replacement **Project #:** 0831-99-01

Contractor:	S.F.C.S., Inc.
Consultant:	M.C. Harry & Associates, Inc.
Sub Consultants:	
Mechanical:	S.D.M. Engineers
Structural:	Jenkins & Charland
Electrical:	S.D.M. Engineers
Plumbing:	S.D.M. Engineers
Civil Engineer:	EAC Consulting, Inc.
Landscape:	Laura Lterena & Associates, Inc.

Original Contract Amount \$6,477,000

Change Order Allowance (from PFA) \$323,850

Change Order Items

Consultant Errors:	<u>\$151,911</u>	2.35% of original contract amount
Owner Request:	<u>\$400,247</u>	6.18% of original contract amount
Unforeseen:	<u>\$527,467</u>	8.14% of original contract amount
Other:	<u>\$20,747</u>	0.32% of original contract amount
Subtotal:	<u>\$1,100,372</u>	16.99% of original contract amount

Construction Change Directives

Consultant Errors:	<u>\$0</u>	0.00% of original contract amount
Owner Request:	<u>\$0</u>	0.00% of original contract amount
Unforeseen:	<u>\$0</u>	0.00% of original contract amount
Other:	<u>\$0</u>	0.00% of original contract amount
Subtotal:	<u>\$0</u>	0.00% of original contract amount

Total: \$1,100,372 16.99% of original contract amount

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Meeting Date: 9/19/2006

4. Pompano Beach High & North Area Admin.

TOTAL: \$ 9,365

Replacement School

CHANGE ORDER NO:044

PROJECT NO: 0181-99-51

CONTRACT DATE: 04/09/2002

Consultant: Zyscovich

Contractor: G.T. McDonald Enterprises, Inc.

Consultant Error:

\$9,365

Item No. - 244	Provide labor and material to install the lettering "GYMNASIUM" to building C. Not on contract documents.	<u>\$3,200</u>
Item No. - 246	Provide labor and material and equipment to repaint columns and doors at emergency egress location on the second floor. Not on contract documents.	<u>\$6,165</u>

The School Board of Broward County
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Change Order Summary

Facility Name: Pompano Beach High School **Date:** 07/19/06

Project Title: Replacement School **Project #:** 0181-99-51

Contractor: GT McDonald Enterprises
Consultant: Zyscovich
Sub Consultants:
Mechanical: JLSD
Structural: Donnell, Duquesne
Electrical: JLSD
Plumbing: JLSD
Civil Engineer: Craven, Thompson & Associates
Landscape: Curtis Rogers Design Studio

Original Contract Amount \$20,794,270

Change Order Allowance (from PFA) \$1,200,000

Change Order Items

Consultant Errors:	<u>\$695,566</u>	3.34% of original contract amount
Owner Request:	<u>\$985,671</u>	4.74% of original contract amount
Unforeseen:	<u>\$708,655</u>	3.41% of original contract amount
Other:	<u>\$347,536</u>	1.67% of original contract amount
Subtotal:	<u>\$2,737,428</u>	13.16% of original contract amount

Construction Change Directives

Consultant Errors:	<u>\$0</u>	0.00% of original contract amount
Owner Request:	<u>\$95,321</u>	0.46% of original contract amount
Unforeseen:	<u>\$0</u>	0.00% of original contract amount
Other:	<u>\$0</u>	0.00% of original contract amount
Subtotal:	<u>\$95,321</u>	0.46% of original contract amount

Total: \$2,832,749 13.62% of original contract amount

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