

**APPROVE THE AWARD OF CONSTRUCTION CONTRACTS AND APPROVE CHANGES TO
CONSTRUCTION CONTRACTS FOR THE BOARD OF EDUCATION'S CAPITAL IMPROVEMENT
PROGRAM**

THE CHIEF EXECUTIVE OFFICER REPORTS THE FOLLOWING DECISION:

Approve the award of Capital Improvement Program construction contracts in the total amount of \$10,383,316.28 to the respective lowest responsible bidders for various construction projects, as listed in Appendix A of this report. These construction contracts shall be for projects approved as part of the Board's Capital Improvement Program. Work involves all labor, material and equipment required to construct new schools, additions, and annexes, or to renovate existing facilities, all as called for in the plans and specifications for the respective projects. Proposals, schedules of bids, and other supporting documents are on file in the Department of Operations. These contracts have been awarded in accordance with section 7-3 of the Rules of the Board of Education of the City of Chicago.

Approve changes to existing Capital Improvement Program construction contracts, in the amount of \$982,880 as listed in the attached August 22, 2012 Change Order Log. These construction contract changes have been processed and are being submitted to the Board for approval in accordance with section 7-15 of the Rules of the Board of Education of the City of Chicago, since they require an increased commitment necessitated by an unforeseen combination of circumstances or conditions calling for immediate action to protect Board property to prevent interference with school sessions.

LSC REVIEW: Local School Council approval is not applicable to this report.

AFFIRMATIVE ACTION: The General Contracting Services Agreements entered into by each of the pre-qualified general contractors and other miscellaneous construction contracts awarded outside the pre-qualified general contractor program for new construction awards and changes to existing construction contracts shall be subject to the Board's Business Diversity Program for Construction Projects and any revisions or amendments to that policy that may be adopted during the term of any such contract.

FINANCIAL: Expenditures involved in the Capital Improvement Program are charged to the Department of Operations, Capital Improvement Program.

Budget classification: Fund – 436, 468, 476, 477, 479, 480, 481, 482 will be used for all Change Orders (August 22, 2012 Change Order Log); Funding source for new contracts is so indicated on Appendix A

Funding Source: Capital Funding

GENERAL CONDITIONS:

Inspector General – Each party to the agreement shall acknowledge that, in accordance with 105 ILCS 5/34-13.1, the Inspector General of the Chicago Board of Education has the authority to conduct certain investigations and that the Inspector General shall have access to all information and personnel necessary to conduct those investigations.

Conflicts – The agreement shall not be legally binding on the Board if entered into in violation of the provisions of 105 ILCS 5/34-21.3 which restricts the employment of or the letting of contracts to, former Board members during the one year period following expiration or other termination of their terms of office.

Indebtedness – The Board's Indebtedness Policy adopted June 26, 1996 (96-0626-PO3), as amended from time to time, shall be incorporated into and made a part of the agreement.

Ethics – The Board's Ethics Code adopted May 25, 2011 (11-0525-PO2), as amended from time to time, shall be incorporated into and made a part of the agreement.

Contingent Liability – The agreement shall contain the clause that any expenditure beyond the current fiscal year is deemed a contingent liability, subject to appropriation in the subsequent fiscal year budget(s).

Approved for Consideration:



Sebastien de Longeaux
Chief Procurement Officer

Approved:



Jean-Claude Brizard
Chief Executive Officer

Approved as to legal form:



James L. Bebley
General Counsel

Appendix A
August 2012

SCHOOL	CONTRACTOR	CONTRACT #	CONTRACT METHOD	CONTRACT AWARD	AWARD DATE	ANTICIPATED COMPLETION DATE	FISCAL YEAR	AFFIRM. ACTION	PROJECT SCOPE AND NOTES	REASONS FOR PROJECT	
Austin Business and Entrepreneurship	F.H. Paschen, S.N. Nielsen & Assoc., Inc.	2345595	JOC	\$ 188,873.19	6/29/2012	12/31/2012	2012	0	10	0 0 0	The scope of this project will address leak issues associated with the pool. Repairs include replacing the piping to provide more effective drainage and the reinstallation of a new stainless steel gutter.
Burley School	AGAE Contractors	2335743	BID	\$ 346,784.00	6/13/2012	8/27/2012	2012	3	20	1 11	The work includes the installation of artificial turf under Phase I, running track and other outdoors amenities in Phase II.
Carson School (Rachel)	F.H. Paschen, S.N. Nielsen & Assoc., Inc.	2401252	JOC	\$ 241,812.00	7/13/2012	8/20/2012	2012	TBD	TBD	TBD	This is School Age new single playlot to be installed by CPS's Groundbreakers Team with associated required ADA Path of Travel work by general contractors.
Lawrence School	F.H. Paschen, S.N. Nielsen & Assoc., Inc.	2344440	JOC	\$ 284,575.00	6/28/2012	8/13/2012	2012	4	19	0 0	The scope of this project is to build a new playlot. Associated Path of Travel upgrades including signage will also be completed and city zoning requirements will be addressed.
Marsh School	Blinderman Construction Company	2335218	BID	\$ 2,928,750.00	6/12/2012	11/30/2012	2012	6	2	5 7	The scope of this project consists of major exterior renovations and associated interior repairs. Exterior renovations include replacing the roof and repairing the masonry on the entire exterior. Interior repairs include refinishing areas that had been affected by prior water infiltration.
North Grand High School	F.H. Paschen, S.N. Nielsen & Assoc., Inc.	2333825	BID	\$ 581,490.00	6/11/2012	10/31/2012	2011	5	20	0 6	The scope of this project is to build a turn-around in the parking lot for delivery purposes.
Seward School	K.R. Miller Contractors, Inc.	2335700	BID	\$ 5,044,905.00	6/13/2012	8/1/2013	2012	0	18	11 5	The scope of this project consists of a new roof, new windows, overall masonry restoration including; re-building parapets, replacing deteriorated sandstone base, replacing lintels and tuckpointing, new exterior lighting, demolishing existing chimney, and selected interior refinishing.
Spencer Academy	OCA Construction, Inc.	2343250	BID	\$ 448,337.09	6/27/2012	9/30/2012	2012	1	21	0 38	The scope of this project is to renovate interior spaces to accommodate the new Teach to One program at Spencer. The renovations consist of removing walls between three classrooms and refurbishing the resulting single large room.
Stagg School	F.H. Paschen, S.N. Nielsen & Assoc., Inc.	2344443	JOC	\$ 147,690.00	6/28/2012	10/24/2012	2012	0	6	0 3	The scope of this project is to build two new playlots. The playlots are being built in conjunction with the Groundbreakers.
Sullivan Elementary School	F.H. Paschen, S.N. Nielsen & Assoc., Inc.	2344445	JOC	\$ 170,100.00	6/28/2012	8/12/2012	2012	6	13	11 0	The scope of this project is to build two new playlots. Associated Path of Travel upgrades including signage will also be completed and city zoning requirements will be addressed.

Reasons:

1. Safety
2. Code Compliance
3. Fire Code Violations
4. Deteriorated Exterior Conditions
5. Priority Mechanical Needs
6. ADA Compliance
7. Support for Educational Portfolio Strategy
8. Support for other District Initiatives
9. External Funding Provided

**CHICAGO PUBLIC SCHOOLS
DEPARTMENT OF OPERATIONS**

August Capital Construction Change Order Log

12-0822-PR13

School	Project Number	Original Contract Amount	Vendor	Current Change Order Amount	Previous Approved Changes Sub Total	Revised Contract Amount	Total % of Contract
Amundsen High School	2010-46031-ADA	\$2,539,000	Miller		\$1,617	\$1,070,279	\$3,610,895 42.22%
Schurz High School	2010-46281-PLS	\$421,000	All-Bry Construction		\$74,255	\$94,223	\$589,478 31.82%
Curie Metro High School	2010-53101-PLS	\$915,000	F.H. Paschen, S.N. Nielsen & Assoc., Inc.		(\$419)	\$277,234	\$1,191,815 30.25%
Gregory School	2010-23441-ROF-JOC	\$1,428,509	Miller		(\$419)	(\$1,428)	\$357,500 \$1,784,581 24.93%
Darwin School	2011-22881-ADA	\$4,321,000	F.H. Paschen, S.N. Nielsen & Assoc., Inc.		(\$1,428)	\$102,000	\$493,250 \$4,916,250 13.89%
Clemente Academy	2011-51091-STR	\$1,633,482	F.H. Paschen, S.N. Nielsen & Assoc., Inc.		(\$5,000)	\$105,568	\$109,957 \$1,849,008 13.19%
Simpson Academy	2011-49051-CSP	\$2,250,195	Miller		(\$32,389)	\$194,255	\$2,476,839 10.07%

The following change orders have been approved and are being reported to the Board in arrears.

**CHICAGO PUBLIC SCHOOLS
DEPARTMENT OF OPERATIONS**

August Capital Construction Change Order Log

12-0822-PR13

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Farnsworth School	2011-23161-MCR	\$2,499,000	All-Bry Construction		\$40,716	\$187,489	\$2,727,205 9.13%
			<u>Change Order Descriptions</u>				
			• Additional cost to coordinate with Openlands Garden. School performed Openlands Garden project before work could be complete and now partial garden needs to be removed to allow for new work.		\$40,716		
Hanson Park School	2011-24461-BLR	\$6,426,000	F.H. Paschen, S.N. Nielsen & Assoc., Inc.			\$123,646	\$439,205 \$6,988,351 8.76%
			<u>Change Order Descriptions</u>				
			• Accelerate for cooling sys. Original construction phasing (relocating special needs students to the annex) is no longer a viable solution. Schedule to be accelerated to provide cooling by the start of school in all three buildings.		\$123,646		
Schubert School	2011-25291-MCR	\$4,791,894	Tyler Lane Construction, Inc.			\$136,876	\$199,210 \$5,127,980 7.01%
			<u>Change Order Descriptions</u>				
			• Repair the exposed areas of the existing structural clay tile "flat arch" roof deck at Roof Area B as indicated in the project specification Section 07095. Note that 1000sf of existing concrete roof deck patch is included in the base scope. However, the level of discovered deterioration should be identified, quantified, and repaired as indicated in the specifications.		\$136,876		
Schurz High School	2006-1530-BLR	\$10,445,000	F.H. Paschen, S.N. Nielsen & Assoc., Inc.			\$14,183	\$569,388 \$11,028,571 5.59%
			<u>Change Order Descriptions</u>				
			• Cat walk handrail. School request: additional handrail along the existing catwalk in the boiler room is required to resolve fall hazard. Plus add handrail to two walk way ramps in the attic above the boiler room.		\$14,183		
Clemente Academy	2011-51091-ADA	\$11,707,311	Chicago Commercial Contractors, LLC			\$6,899	\$584,457 \$12,298,667 5.05%
			<u>Change Order Descriptions</u>				
			• CPS has agreed to pay for 50% of the Terrazzo repairs previously submitted under Bulletin #43. CCC received 1/3 of the cost and this COR is for the balance of the 50%.		\$6,899		
Johnson School	2012-26231-CSP	\$490,433	Friedler Construction Co.			\$23,346	\$0 \$513,779 4.76%
			<u>Change Order Descriptions</u>				
			• There is a space issue with the (3) trees and (8) cranberries shown to be installed in the area between the existing fence and the sidewalk on the North end of the parking lot. There is not adequate space for them in this location. Relocate the shrubs and trees to be planted on the parking lot side of the fence.		\$23,346		
Lincoln Park High School	2011-46321-ADA	\$7,924,000	Blinderman Construction Company			\$82,000	\$256,721 \$8,262,721 4.27%
			<u>Change Order Descriptions</u>				
			• In lieu of refurbishing and utilizing existing corridor door frames, provide new HM frames for doors as noted in the attached drawings. Include door changes as indicated in Bulletin #2. Furnish credit for the refurbishing of existing door frames.		\$82,000		
Senn High School, Nicholas	2007-1540-BLR	\$9,540,000	Miller			\$10,754	\$236,632 \$9,787,385 2.59%
			<u>Change Order Descriptions</u>				
			• Additional guardrail and access ladder at cooling tower. Owner Directed: Screen Wall design was changed from 4-side screen louver walls to 2-acoustical panel requiring additional fall protection and access ladder.		\$10,754		

The following change orders have been approved and are being reported to the Board in arrears.

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Carpenter School (Closed)	2011-22561-CSP	\$729,727	All-Bry Construction	(\$5,222)	\$23,882	\$748,387	2.56%
Change Order Descriptions							
Herzi School	2012-23771-MCR	\$7,317,615	F.H. Paschen, S.N. Nielsen & Assoc., Inc.	\$184,575	\$0	\$7,502,190	2.52%
Change Order Descriptions							
Urban Prep Academy for Young Men - West	2011-24491-CSP	\$4,638,802	Miller	\$98,458	\$0	\$4,737,259	2.09%
Change Order Descriptions							
Williams School	2011-25891-CSP	\$2,447,721	Miller	\$12,928	\$28,258	\$2,488,906	1.68%
Change Order Descriptions							

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Lee School	2012-26331-SIP	\$3,530,262	Friedler Construction Co.	\$54,106	\$0	\$3,584,368	1.53%
			<u>Change Order Descriptions</u>				
			<ul style="list-style-type: none"> • 1. Locate differential pressure sensor as shown on the attached MSK-01. 2. Existing air conditioning accessories as noted in the response to RFI #10 according to the Chicago Building Code. 3. Unused portion of existing louvers as indicated in MSK-10 AND MSK-11 attached. Note the new UV's and FCU's are installed at the exterior face of the exterior wall and more than 6' of ductwork. GC to coordinate in the field. 	\$35,000			
			<ul style="list-style-type: none"> • Relocate existing pull box for voice and data cabling at East Corridor 143, located outside the MDF Room 131. Pull box to be relocated approximately 4'-0" west and 3'-0" south of the existing location. A new pull box of reduced size (approximately 16"x16"x6") may be provided to accommodate adjacent branch piping at this location. 	\$14,876			
			<ul style="list-style-type: none"> • Revise response to RFI #2 in the following ways: Indicate the minimum flow rate on the plans and in the sequence of operation. Show the location of the flow meter form detail 5/M7.5 on the return line. Eliminate relief valve shown on bypass line. Remove detail 3/M6.3 to control unit ventilator via line voltage stat only. 	\$4,230			
Dixon School	2012-22971-BLR	\$5,536,935	All-Bry Construction	\$65,599	\$0	\$5,602,534	1.18%
			<u>Change Order Descriptions</u>				
			<ul style="list-style-type: none"> • 1. Change Label of doors 011-S and 011-N from C label to B label. 2. Provide additional Fire Alarm devices noted on drawings attached. 3. Provide anti-microbial water closet seats per Chicago Plumbing Code. (RFI #6) 4. For clarification, see Refrigeration Schedule noted on drawings attached. 	\$65,599			
Hayt School	2012-23621-ADA	\$1,865,000	Miller	\$12,291	\$0	\$1,877,291	0.66%
			<u>Change Order Descriptions</u>				
			<ul style="list-style-type: none"> • Provide lightweight concrete floor topping over existing Auditorium floor slab to fill all voids and provide suitable surface for specified GeoForm installation. Existing slab (clay tile slab infill) and steel framing are at different elevations preventing GeoForm installation. • Provide plastic seating color No. 110. Burgundy for all new seats provided under this contract in lieu of the manufacturer standard colors. 	\$9,111			
				\$3,180			

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Nash School	2012-24641-CSP	\$7,314,420	Walsh Construction Company	\$45,070	\$0	\$7,359,490	0.62%
<u>Change Order Descriptions</u>							
<ul style="list-style-type: none"> During the excavation for new footing/foundation at vestibule A per the contract drawings a conduit was discovered. This conduit is the feed for the fire pump. Provide pricing to relocate this existing line which begins just outside of sprinkler room 008B and ends at a power pole just north of entrance drive off of Lamont Ave. 							
<ul style="list-style-type: none"> Application of vacuum breakers for hose bibb back-flow prevention was designed in accord with Chicago Building Code para. 18-29-608.15.6 (attached). 							
<ul style="list-style-type: none"> During the excavation for the elevator pit at the annex buiding an existing concrete foundation and slab were found. Remove the these discovered items in there entitey for the area in conflict with the scope of work. 							
<ul style="list-style-type: none"> Provide pricing to color match "Benjamin Moore Hot Apple Spice 2005-20" as a KEM CONCRETE W. 							
<ul style="list-style-type: none"> Below the existing auditorium slab where there are new steel beams being installed relocate the 4 existing conduits. 							
<ul style="list-style-type: none"> Revise the door hardware set #2 for door 021, 121, 221 & 321 to be for a B label door. Credit door push/pulls, deadbolt, for exit rim device with mortise locks, coordinators and automatic flush bolts. 							
DuSable Campus	2011-46541-MCR	\$12,540,000	F.H. Paschen, S.N. Nielsen & Assoc., Inc.	\$79,636	(\$9,681)	\$12,609,955	0.56%
<u>Change Order Descriptions</u>							
<ul style="list-style-type: none"> Root Areas M, O, P & Q - Demolish existing clay tile arches and topping, approx. 740 s.f. (185 s.f. @ 4 locations). Furnish and install new metal roof deck over existing structural steel members. 							
Mount Vernon School	2012-24601-MCR	\$4,365,435	All-Bry Construction	\$23,936	\$0	\$4,389,371	0.55%
<u>Change Order Descriptions</u>							
<ul style="list-style-type: none"> During demolition of boiler parapet wall, mason discovered 8" wide x 1'-6" deep of additional deteriorated masonry below roof deck adjacent to rebuilt veneer masonry. Provide cost for removal & rebuilding 8" wide x 1'-6" deep of masonry below roof deck at boiler parapet wall for 147 linear feet. Per site meeting, weld rebar to top of channel in lieu of attaching to concrete deck. 							
<ul style="list-style-type: none"> During review of OTB drawings environmental engineer discovered additional ACM pipe removal at Storage Room adjacent Boiler Room under Engineers Office and Janitor's Office. 							
Rogers School	2012-25141-MCR	\$5,201,460	Reliable & Associates Construction Co.	\$10,270	\$0	\$5,211,730	0.20%
<u>Change Order Descriptions</u>							
<ul style="list-style-type: none"> To accommodate People's Gas requirements for the design of the new gas service: 1. Revise location of new gas service to the south side of the building in the southwest corner. 2. Provide 4X8 concrete pad with foundation to frost line. 							
Hearst School	2012-23671-ADA	\$2,701,905	Miller	\$5,314	\$0	\$2,707,219	0.20%
<u>Change Order Descriptions</u>							
<ul style="list-style-type: none"> Remove ACM from existing pipe above concealed ceiling at Toilet Room 006. 							

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Carver Military Academy	2012-46381-SIP	\$24,740,802	Friedler Construction Co.	\$46,143	\$0	\$24,786,945	0.19%
			<u>Change Order Descriptions</u>				
			• A 6" H curtain wall bracket was designed to attach back to the existing structure. In particular, it is supposed to attach to an existing 9"High "W/T" member. Although this is correct for some areas, it is not the condition in 5 of the 7 curtain wall areas. At these areas, the height of the "W/T" member is approximately 3 to 3-1/2" High.	\$46,143			
Cameron School	2012-22531-ICR	\$754,077	Wight Construction (Wight & Company)	\$530	\$0	\$754,607	0.07%
			<u>Change Order Descriptions</u>				
			• Price was to remove and dispose of abandoned waste line not shown on design drawings.	\$530			
Marquette School	2012-24341-CSP	\$3,121,515	F.H. Paschen, S.N. Nielsen & Assoc., Inc.	\$2,014	\$0	\$3,123,529	0.06%
			<u>Change Order Descriptions</u>				
			• Bulletin#3 - Change door 145A from aluminum door to an FRP door. Credit has been included for re-using existing frame.	\$1,764			
			• Per Permit review, furnish and install two (2) additional UN-3 signs (Per Bulletin #3)	\$250			
Hope College Prep High School	2011-31131-BLR	\$4,998,000	Friedler Construction Co.	\$1,346	\$0	\$4,999,346	0.03%
			<u>Change Order Descriptions</u>				
			• Wall configuration changes to accommodate MOPD requirements at doors 170B.1 and 175.1.	\$1,346			
Cameron School	2012-22531-MCR	\$8,076,747	Friedler Construction Co.	\$1,519	\$0	\$8,078,266	0.02%
			<u>Change Order Descriptions</u>				
			• Existing sprinkler head is located above new exposed emergency power feeder conduit.	\$785			
			• No light fixture shown a new ATS Room 043A.	\$753			
			• No flooring is indicated for the elevator.	\$418			
			• Exposed ductwork at ceiling of Teachers Lounge indicated on Drawing M2.1A. No make-up air means shown at Toilet Room 305A.	(\$437)			
Curtis School	2011-23061-MCR	\$3,250,000	Chicago Commercial Contractors, LLC	(\$5,625)	\$0	\$3,241,761	-0.25%
			<u>Change Order Descriptions</u>				
			• Unused allowances.	(\$5,625)			
Sutherland School	2011-25561-SIP	\$5,102,200	CMM Group, Inc.	(\$65,994)	\$0	\$5,036,206	-1.29%
			<u>Change Order Descriptions</u>				
			• Unused Allowances.	(\$65,994)			
Woodson South School	2012-26541-CSP	\$361,882	All-Bry Construction	(\$336,415)	\$0	\$25,467	-92.96%
			<u>Change Order Descriptions</u>				
			• GC Administrative Setup due to project cancellation.	(\$336,415)			
			Total Change Orders:				\$982,880

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