

**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 \$1,566,589.05 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 - \$2,335,420 as listed in the attached October 24, 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 (October 24, 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.

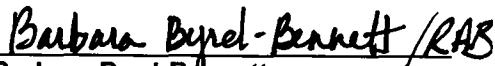
Ethics – The Board's Ethics Code adopted May 25, 2011 (11-0525-PO2), as amended from time to time, shall be incorporated into and made a part of the agreement.

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:

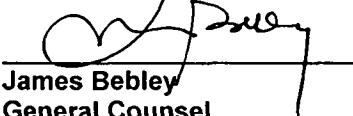

Sebastien de Longeaux
Chief Procurement Officer

Approved:


Barbara Byrd-Bennett /RAB
Chief Executive Officer

Within Appropriation:

Approved as to legal form 


James Bebley
General Counsel

Appendix A
October 2012

SCHOOL	CONTRACTOR	CONTRACT #	CONTRACT METHOD	CONTRACT AWARD	AWARD DATE	ANTICIPATED COMPLETION DATE	FISCAL YEAR	AFFIRM. ACTION	PROJECT SCOPE AND NOTES	REASONS FOR PROJECT
Carter School	F.H. Paschen, S.N. Nielsen & Assoc., Inc.	2407387	JOC	\$ 324,975.51	8/3/2012	9/4/2012	2012	TBD	This is an emergency project to address chimney damage at this school - brick has fallen into the chimney, which prevents the operation of the heating system. Heating is mandatory as this is occurring during the month of January.	1
Chicago Vocational High School	McDonagh Demolition Inc.	2407375	JOC	\$ 581,588.19	8/3/2012	11/3/2012	2012	0	The scope of this project is to reduce the height of the existing masonry chimney. The top section of the chimney will be removed and the lower remaining section will be repaired and capped.	1
Emmett School	Old Veteran Construction	2407380	JOC	\$ 415,563.66	8/3/2012	10/1/2012	2012	0	The scope of this project is to repair the damaged chimney stack. The upper section of the chimney will be removed and the remaining section will be repaired and rebuilt as needed and then capped appropriately.	1
Marquette School	All-Bry Construction	2407379	JOC	\$ 244,461.69	8/3/2012	8/23/2012	2013	0	Develop and install a new playlot.	8

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

12-1024-PR10

CHICAGO PUBLIC SCHOOLS
DEPARTMENT OF OPERATIONS

October Capital Construction Change Order Log

12-1024-PR10

School	Project Number	Original Contract Amount	Vendor	Change Order Descriptions	Current Charge Order Amount	Previous Approved Changes	Revised Contract Amount	Total % of Contract									
Harlan Academy High School	2010-1350-PLS	\$849,010	Miller	<ul style="list-style-type: none"> Provide perma-liner within the existing drain pipe to resolve any issues in the pipe. Discovered Condition to resolve pool leak issues. 	\$53,682	\$128,999	\$1,031,682	21.52%									
Curie Metro High School	2011-53101-CAR	\$1,110,671	IHC Construction Companies, LLC	<ul style="list-style-type: none"> Provide additional projectors in new labs. Reduce height of knee walls in rooms 165 & 343. Provide conduit and wiring to the projector and conduit/wire mold for data cable to the concentrator box. Provide all necessary couplings, connectors, etc. 	\$27,104	\$143,896	\$1,281,671	15.02%									
Herzl School	2012-23771-MCR	\$7,317,615	F.H. Paschen, S.N. Nielsen & Assoc., Inc.	<ul style="list-style-type: none"> Change Order Descriptions 	\$148,447	\$305,788	\$7,771,850	6.21%									
				<ul style="list-style-type: none"> Included are the door changes and the updated door schedule for doors 113, 114B, 115B, 116A, 118, 118A, 124A-F, 132A, 145, 149, 155B, 165, B02, B05A, M127, M144, M129A and M123B. Installation details for the VCT flooring per the review of the existing conditions. The included details also include a substitution of 1/4" engineered plywood for underlayment. New Lights in 330 to reduce the weight on the ceiling by 2/3, lower the profile of the fixtures and save some bucks vs installing the pendent fixtures originally specified. Parquet Re-Build. The existing drawings show three wythes of masonry. During demolition the contractor found 4 wythes of masonry. Add masonry at parapet walls per the existing conditions. Remove existing cinders and gravel to the existing concrete slab. Store materials and review per CCA's recommendation. Drill exploratory borings to confirm suitable soils. Upon confirmation of suitable soils and slab, follow the recommendation of Testing Agency for preparing the base. Install concrete slab. Provide insulated panels for the AC window units in rooms 116 and 216. Panels to be 24 ga. steel with gavulume prefinish and kynar painted finish. Substrate to be 1/4" corrugated copolymer plastic on both sides of a 1/2" foam middle core. Install new VCT flooring in the corridors. There is no detail on how to terminate the new VCT flooring to the existing base in area C. The existing base is not wood and we are not sure what type of material it is. Due to the schedule and the materials available, provide 4" vinyl cove base in the corridor in the first floor as a temporary solution. The GC is to provide wood base per contract documents before close out. Provide a new generator enclosure and meter enclosure. Areas of lawn damage to be replaced with sod, which includes the areas around each of the landscape beds on the north side of the building. For front horseshoe area, remove landscape bed stone edging, underlayment, weeds, and plants and install sod to match adjacent replaced sod areas. For the landscape bed in the northwest lawn area surrounded by railway ties, remove weeds and install mulch to match specified mulch for the site. The concrete slab at Vestibule 118B is 1 1/2" below the outside sidewalk elevation. There was also a section of the slab missing/damaged between 101 and 102 after the existing VCT was removed. For both conditions, provide patching or infill per the following structural recommendation. Electric Strikes. The pipe coming from the water heater which penetrates the wall to feed the girls' bathroom 118A. The union has been removed, even with the valve in the open position, there is no water coming through the WH and going through the pipe. We suggest removing the valve with a new one that has a functioning stop. Once installed, this should eliminate the issue. 	\$65,861	\$18,905	\$12,549	\$12,083	\$9,286	\$8,348	\$5,500	\$5,070	\$4,770	\$3,250	\$1,565	\$810	\$450

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

CHICAGO PUBLIC SCHOOLS
DEPARTMENT OF OPERATIONS

October Capital Construction Change Order Log

School	Project Number	Original Contract Amount	Vendor	Current Change Order Amount	Previous Approved Changes	Revised Contract Amount	Total % of Contract
Pritzker School	2011-25871-BLR	\$2,991,000	Miller	\$9,158	\$153,631	\$3,153,790	5.44%
<u>Change Order Descriptions</u>							
<ul style="list-style-type: none"> • Addition of supplemental electrical heaters installed in main office & nurses office. In the main office, the new PTAC is not providing enough heating. In the nurses office, the existing convector is not work. Provide electrical heating units in each space. • Attached is the final Boiler sequence of operations. Changes were made to the bypass valve operation and the method for modulating boiler discharge temperatures. Additionally, the control work for the gas booster system was removed, as the existing system will not be used from this point on. 							
Lincoln Park High School	2011-46321-ADA	\$7,924,000	Blinderman Construction Company	\$1,741	\$400,616	\$8,326,357	5.08%
<u>Change Order Descriptions</u>							
<ul style="list-style-type: none"> • Construct a new fascia soffit and paint at rooms 121B, 221B, 321B due to differing adjacent ceiling heights. • Mens Toilet 178J lone floor drain to be removed and one floor drain to remain. In Mens Toilet 178J there is an existing floor drain to remain. This new floor drain shall be connected to waste and vent piping as required. 							
Clemente Academy	2011-51091-ADA	\$11,707,311	Chicago Commercial Contractors, LLC	(\$103,847)	\$591,356	\$12,194,820	4.16%
<u>Change Order Descriptions</u>							
<ul style="list-style-type: none"> • Add'l elevator storage due to construction delays. • This is to remove the 10 year Maintenance Service for elevators (only) at Clemente School by CCC subcontractor Thyssenkrupp Elevators. 							
Schurz High School	2012-46281-CAR	\$408,960	F.H. Paschen, S.N. Nielsen & Assoc., Inc.	\$13,262	\$2,501	\$424,723	3.85%
<u>Change Order Descriptions</u>							
<ul style="list-style-type: none"> • Please provide proposal for supplying projectors and interactive smart boards shown and specified in Contract Documents. Costs for receiving, handling, storage, and installation of material and equipment are already provided for per Contract Documents. • Classroom 228/232 subfloor unacceptable to receive VCT. Luan subfloor installed to provide suitable substrate for skim coat and VCT installation. • Modify Base in Room 100. • Please provide pricing to implement suggested remedy to RFI 0010: remove existing abandoned gas line and tie it back to meter as described in RFI 0010. Also include price for purchasing/restore finishes at abandoned wall openings. • Contract documents call for replacing two light switches next to door 232B with new 3-way switches and to re-wire light fixtures to new switches. In actuality, there are no existing switches at this location. Provide conduit (where concealed) surface mounted steel raceway (where exposed) and box for new 3-way switches. Switches and wiring provided for in Contract. 							
Galileo Academy	2012-29141-ADA	\$2,698,700	CMM Group, Inc.	\$47,095	\$34,900	\$2,780,694	3.04%

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**CHICAGO PUBLIC SCHOOLS
DEPARTMENT OF OPERATIONS**

October Capital Construction Change Order Log

12-1024-PR10

School	Project Number	Original Contract Amount	Vendor	Current Change Order Amount	Sub Total	Previous Approved Changes	Revised Contract Amount	Total % of Contract
Change Order Descriptions								
● Connection of new exhaust fans for toilet rooms to the existing BAS. All new wiring will be required to ensure system is up to date.								
● Once the corridors were painted, the school requested that we paint the stairwells and the ceiling in the stairwells that has been flaking.								
● Due to a Grade Error by the surveyor, the elevations in the design were wrong. After correction of the grade, it was determined to meet ADA we needed to install a railing at Adult and Elementary heights.								
● School Requested that the downspout at the elevator shaft be tied in with the underground sewer like the rest of the school. The concern was that with a splash block there would be a build up of ice and cause problems.								
● Upon removal of a window we discovered that the ceiling outside the storage room was supported by a beam that had to be removed. This is a CO for an installation of a new longer beam that will support the ceiling.								
Chicago High School for the Arts (Former Doolittle West)	2012-63051-CSPP	\$6,824,520	Walsh Construction Company	\$43,904	\$115,018	\$6,983,442	2.33%	
Change Order Descriptions								
● Expedite elevator installation to be completed no later than 08/31.								
● Due the the existing drain pipe being 3" instead of the 4" which required. Provide ±50LF of 4" storm drain pipe to connect to the existing 6" drain pipe in Dance Studio 122.								
Nash School	2012-24641-CSPP	\$7,314,420	Walsh Construction Company	\$23,406	\$135,868	\$7,473,693	2.18%	
Change Order Descriptions								
● Please review the uploaded drawings for each building labelled "06/25/12 Issued for Construction". Delta 1 reflects addenda changes which are already in your base bid. Delta 2 reflects permit changes and requires your review to determine if any cost impacts exist.								
● Relocate discovered conduits/contents to below the new slab to service original equipment.								
● Door 106A was called out to receive a new frame, this frame did not include a wood transom above. Install new door and frame, infill wall (painted) above with 1 hour rated partition per type 1 on A800. Install salvaged wood trim on corridor side that matches the other doors along the corridor (transom height) and install salvaged wood frame in door opening.								
● Plumber to provide Open Site Drain in unfinished space, connected to waste and vent in new Pre-K Toilet chase. Discharge condensate to new OSD w/ air gap.								
● Upon the removal of the wall it was discovered that the floor levels do not align.								
● Provide a Pemko ramp/threshold for the full width of the opening at door tag 028 to make the level difference accessible.								
● Infill the discovered opening with new gypsum board to align with the adjacent surfaces.								
Smith School	2012-23641-CSPP	\$2,407,965	Wight Construction (Wight & Company)	\$671	\$2,618	\$38,777	\$2,449,360	1.72%
Change Order Descriptions								
● Replace an approximate 10 foot length of sprinkler piping that is corroded. Replace between existing fittings as indicated.								
Hayt School	2012-23621-ADA	\$1,865,000	Miller	\$3,498	\$23,078	\$1,891,576	1.43%	
Change Order Descriptions								
● Relocate existing fire alarm conduit and wiring to above new wall opening.								
Peterson School	2012-24941-ADA	\$1,750,860	F.H. Paschen, S.N. Nielsen & Assoc., Inc.	\$15,408	\$8,485	\$1,774,753	1.36%	

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<u>Change Order Descriptions</u>							
● When the finish floor and subflooring was removed from the Boy's and Girl's toilet rooms on both the first and second floors, it was discovered that there was a 2-1/2" to 3" difference from the concrete floor to the finish flooring in the corridor, and that the existing concrete floor was uneven. Provide new concrete pads for the mounting of the carriers for the plumbing equipment and reslope and level the floor with new subflooring.							
Burley School	2012-22421-UAF	\$346,784	AGAE Contractors	\$4,451	\$0	\$351,235	1.28%
<u>Change Order Descriptions</u>							
● Provide Pricing for Adjustable Basketball Hoops. ● Provide pricing/information providing a 12" x 18" hand hole cover for the exposed wires near the SW corner (outside) of the Synthetic Field. This new cover will replace the existing undersized cover. Contractor to verify if 12" x 18" cover will provide proper access to wires in field.							
Madison School	2012-24301-SAC	\$200,753	F.H. Paschen, S.N. Nielsen & Assoc., Inc.	\$2,015	\$0	\$202,768	1.00%
<u>Change Order Descriptions</u>							
● Provide precast panel to fit into masonry openings after limestone knee wall removal.							
DuSable Campus	2011-46541-MCR	\$12,540,000	F.H. Paschen, S.N. Nielsen & Assoc., Inc.	\$54,538	\$69,955	\$12,664,493	0.99%
<u>Change Order Descriptions</u>							
● Due to the discovered existing condition of the acoustic tile mastic at the gymnasium, additional unforeseen plaster damage has occurred during environmental demolition. Provide pricing for additional ceiling plaster repair to include plaster weld & brown coat only at the following locations: Girls Gym 256.							
Chappell School	2012-222681-ADA	\$2,059,710	F.H. Paschen, S.N. Nielsen & Assoc., Inc.	\$2,521	\$17,241	\$2,079,472	0.96%
<u>Change Order Descriptions</u>							
● The existing opening on the North side at previous door will be unable to fit the door with arm assembly and corner steel frame. The existing opening at the previous door is being enlarged, existing frame removed, and a new lintel installed. Wood trim will be installed all 3 faces, all 3 sides. There will be minor patching of the wood floor. The demo/opening at the upper stage will grow and the lift door swing will flip to allow opening space due to lift shifting South.							
Cameron School	2012-22531-MCR	\$8,076,747	Friedler Construction Co.	\$18,610	\$51,077	\$8,146,434	0.86%

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Brown Academy	2012-24631-SIP	\$8,812,536	Miller	<p>Existing sump basin vent discovered within chimney. Drawings revised to remove existing vent to Boiler Room and reroute vent to roof.</p> <p>The existing building ground conductors were discovered to be attached to equipment called to be removed in the Boiler Room. Provide a ground bus and route to pump room in fire pump feed trench as per attached and linked response to RFI-18.</p> <p>The existing masonry catchbasin located south of the existing transformer and west of door number 8; Portions of the masonry structure have collapsed and layers of brick course have fallen into the catchbasin. Remove the adjacent concrete slab as per the construction documents, verify the condition of the masonry structure, and repair/reconstruct approximately 30" of the top brick course of the catchbasin. The structure rim should then be adjusted to the elevation.</p> <p>Area of existing damaged plaster at ceiling of gym was not included in construction drawings. Skim coat damaged area.</p> <p>Existing water pipe at basement level near and in Room 001 was thought to supply exterior hose bib confirmation during design was obstructed by stored items in former Storage Room 001. Revealed conditions now show that pipe is abandoned and leads from the corridor through Room 001 to floor at west side. Provide credit for elimination of approximately 72" of pipe replacement.</p> <p>There is no grille in location indicated. Provide credit for elimination of fire damper as revised.</p>	\$7,300 \$6,864 \$4,000 \$1,272 (\$650) (\$175)	\$23,499	\$0	\$8,836,055	0.27%
Roosevelt High School	2012-46271-MCR	\$17,792,136	Tyler Lane Construction, Inc.	<p>This Bulletin address existing Fire Protection conduit and j-boxes discovered above corridor 1C-1.</p> <p>Revised to remove detail at lift enclosure.</p> <p>A power operator is required for ADA compliance at the lower station door.</p> <p>Undocumented PVC drainage tile in courtyard was damaged in the process of trenching for new electrical. Per Civil EOR, drain tile is to be repaired to original condition. Demo one El and one 45 El back to sound drain tile and repair.</p> <p>There are 2 existing electrical boxes. One is intercom and one is security. If we resupport them, flip one of the junction boxes 180 degrees, and install an access panel at approx. 45° off to the west of the mirror they can remain. Provide [1] stainless steel access panel of the same type and kind as already being provided per KN 9 on g-300 series elevations. Rework low voltage as indicated in question field.</p> <p>Sidewalk and curb ramp scope change.</p>	\$14,573 \$3,194 \$3,169 \$1,687 \$1,124 (\$248)	\$18,303	\$7,922	\$17,818,411	0.15%
Lathrop School	2012-26041-CSP	\$3,910,249	Tyler Lane Construction, Inc.	<p>In rooms 114, 150, 167, 169 & 329 existing millwork was removed and book tile was discovered behind the millwork. Provide gypsum board / metal stud furring. Paint to match existing adjacent glazed brick.</p> <p>Unisex restroom 205: Relocate new door/ frame (included base scope) from east wall to north wall in order to provide adequate push/pull door clearances. Demolish portion of existing masonry wall for new door opening (#205A). Provide (2) new steel lintels 3-1/2" x 3-1/2" x 5-1/16" at new masonry opening header. Extend new wall partition A (gypsum board / mtl stud) approx. 3'-0" to infill existing door opening. Relocate mirror.</p> <p>Room 169 Wall Repair.</p> <p>Room 169 (partial ceiling): Remove existing plaster / black iron framing soffit (approx. 12'x12'x1") above suspended ceiling to expose existing ductwork.</p>	\$9,155 \$5,718 \$2,406 \$1,024 (\$3,455)	\$0	\$3,913,704	0.09%	

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<u>Change Order Descriptions</u>							
Burbank School	2012-22401-SIP	\$10,372,761	Miller	\$900	\$0	\$10,373,681	0.01%
<u>Change Order Descriptions</u>							
Bond School	2012-25941-CSP	\$2,281,400	SIMPSON CONSTRUCTION CO.	(\$2,038)	\$0	\$2,279,362	-0.09%
<u>Change Order Descriptions</u>							
Stagg School	2012-26521-CSP	\$2,759,628	F.H. Paschen, S.N. Nielsen & Assoc., Inc.	\$14,632	(\$416,477)	\$2,357,783	-14.56%

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<u>Change Order Descriptions:</u>							
Lewis School	2011-24151-SIP	\$6,918,442	Chicago Commercial Contractors, LLC	\$7,990			
<u>Change Order Descriptions:</u>							
				\$6,642	\$218,016	\$4,374,676	-36.77%
<u>Change Order Descriptions:</u>							
				(\$2,761,782)			
Total Change Orders:							
				(\$2,761,782)	(\$2,335,420)		

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