

**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 \$1,649,679.16 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 \$337,263.00 as listed in Appendix B of this report. 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.

Approve changes to existing Capital Improvement Program construction contracts, in the amount of \$375,359.00 listed in Appendix C of this report. These construction contract changes are being submitted to the Board for approval prior to processing 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 in excess of \$50,000 or 10% of the original contract amount, whichever is less, or, as provided under Section 7-5 of the Rules, are necessitated by an unforeseen combination of circumstances or conditions calling for immediate action to protect Board property or 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 (Appendix B & C); 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.

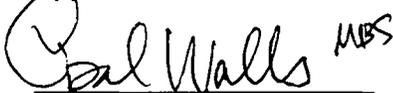
Conflicts – The agreement shall not be legally binding on the Board if entered into in violation of the provisions of 105 ILCS 5/34-21.3 which restricts the employment of or the letting of contracts to, former Board members during the one year period following expiration or other termination of their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

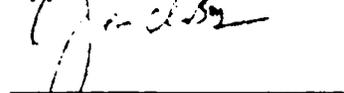
Ethics – The Board's Ethics Code adopted May 25, 2011 (11-0525-PO2), as amended from time to time, shall be incorporated into and made a part of the agreement.

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:


Opal L. Walls
Chief Purchasing Officer

Approved:


Jean-Claude Brizard
Chief Executive Officer

Within Appropriation:


David G. Watkins
Chief Financial Officer

Approved as to legal form 


Patrick J. Rocks
General Counsel

Appendix A
February 2012

12-0222-PR12

SCHOOL	CONTRACTOR	CONTRACT #	CONTRACT METHOD	CONTRACT AWARD	AWARD DATE	ANTICIPATED COMPLETION DATE	FISCAL YEAR	AFFIRM. ACTION	H	A	WBE	PROJECT SCOPE AND NOTES	REASONS FOR PROJECT
Boone School	All-Bry Construction	2260006	JOC	\$ 21,963.30	12/15/2011	3/30/2012	2012	AA 0	0	0	0	Replace a collapsed catch basins and sewer lines at exterior play area.	1
Chicago High School for the Arts (Former Doolittle West)	F.H. Paschen, S.N. Nielsen & Assoc., Inc.	2266789	JOC	\$ 1,229,104.38	1/11/2012	3/30/2012	2011	12	13	0	3	ADA renovations, including new elevator, AI Phone, stage lift, new accessible toilets, fire alarms and ramp. Interior renovations, including new VCT flooring, dance floor, new lockers, door hardware and interior paint. Programmable upgrades, including new science and computer labs. This is the second purchase order being reissued to reconcile projects impacted by the annual CPS Financial System shut-down. The purchase orders issued to this general contractor for this project total \$4,804,448.	7
Ruggles School	Mcdonagh Demolition Inc.	2268296	JOC	\$ 398,611.48	1/13/2012	3/30/2012	2012	0	0	0	0	Secure a collapsing chimney and subsequently demolish as it is not required for the new boilers. Re-route the two boiler's exhausts directly through the boiler-house roof.	1
				\$								\$ 1,649,679.16	

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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

February Change Order Log
Changes Under \$50,000 and 10% (Cumulatively)

School	Project Number	Original Contract Amount	Vendor	Change Order Descriptions	Current Change Order Amount	Sub Total	Previous Approved Changes	Revised Contract Amount	Total % of Contract
Gage Park High School	2011-46141-UAF	\$200,404	Chicago Commercial Contractors, LLC	Change Order Descriptions <ul style="list-style-type: none"> Soils undercutting per GSG report. Discovered conditions of unsuitable soil require additional excavation of 12" in order to meet compaction requirements. 	\$19,512	\$19,512	\$0	\$219,916	9.74%
Bogan Technical High School	2010-46041-PLS	\$785,000	F. H. Paschen, S.N. Nielsen & Assoc., Inc.	Change Order Descriptions <ul style="list-style-type: none"> CREDIT CO: Credit for relocation of trees from the sidewalk area to the grass area of the driver's education course 	(\$19,876)	(\$19,876)	\$85,016	\$850,140	8.30%
Lane Tech Stadium	2011-68040-UAF	\$2,665,000	F. H. Paschen, S.N. Nielsen & Assoc., Inc.	Change Order Descriptions <ul style="list-style-type: none"> Add 2 hour CMU walls built to structure on the top of the concrete electrical vault. Build walls on the East and North sides of vault to extend to underside for fire rating. AOR omission: required to meet proper City Code fire rating. 	\$4,184	\$4,184	\$213,412	\$2,882,596	8.16%
Farnsworth School	2011-23161-MCR	\$2,499,000	All-Bry Construction	Change Order Descriptions <ul style="list-style-type: none"> Rod out and cleanout sanitary lines and storm downspouts and misc. investigation to rid of odors. 	\$10,505	\$10,505	\$176,984	\$2,686,489	7.50%
Reinberg School	2011-25111-MCR	\$840,319	Paul Borg Construction	Change Order Descriptions <ul style="list-style-type: none"> Flush mount floor electrical box in kitchen. Existing surface mounted was broken with exposed wires. 	\$1,029	\$1,029	\$58,483	\$899,831	7.08%

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Changes Under \$50,000 and 10% (Cumulatively)

School	Project Number	Original Contract Amount	Vendor	Change Order Descriptions	Current Change Order Amount	Sub Total	Previous Approved Changes	Revised Contract Amount	Total % of Contract
Danwin School	2011-22881-ADA	\$4,321,000	F. H. Paschen, S.N. Nielsen & Assoc., Inc.	<p>Change Order Descriptions</p> <ul style="list-style-type: none"> Remove the existing chalkboard along the West wall of the new main office. Plaster wall to match adjacent finish. Prime and paint wall. Provide a new gate at the South end of the new office desk. Provide 1-3/8" solid wood door with PLAM to match cabinetry, 1'-3 1/2" T x 3'-0" W. Mount 4" off the finish floor. Provide a pair of spring hinges. School Request to facilitate design of new main office. Infill the openings at the structural clay tile structure for omitted ductwork. See attached sketch SSK-21. Provide cut outs into six (6) scupper boxes. Necessary for water drainage. Provide house side shields for each of the roof mounted lights. Due to neighborhood complaints and complying with alderman request. Provide additional anchorage at coat hook ledger in every classroom closet on T&M. Provide a toggle bolt every 12" with an offset pattern. Due to the unknown load placed on new coat hooks, the ledger has been pulling off the wall. During discussion with GC, CM, and AOR it was suggested additional anchorage be added. Provide an insulated metal panel at the removed heater in room 210 of the Annex. See RFI 91. Provide sheet metal and 1" duct board liner insulation. After heater was removed, the opening was exposed to the outdoors and had to be sealed off. OMIT the scope to provide new copper cladding the bay windows. (Scope to be done with cornice repair at another time.) Enclose area and ensure waterproof enclosure. Provide new underlayment in rooms 108B and 208B, Unisex Restrooms, and skim coat the walls per RFI 73. Provide two new annunciator panels that interface with the new fire alarm system. Fire alarm panel was operational and functional during design. During construction the main fire alarm panel went down and required a new one, see Bulletin 64. After the replacement of the new panel it was discovered that the old annunciator panels are not functioning and should be replaced. Annunciator panels are required for final sign off from the fire inspector. Remove the existing melted wire molds in the classroom per RFI 58. Perform the work on a T&M basis per TCC. See RFI 58. Relocate the drinking fountain in the Lower Level conference room as shown on the attached sketch, ASK-98. Provide power for door operator at 007A. Not indicated on drawings 	\$8,935	\$48,171	\$254,193	\$4,623,364	7.00%
Hanson Park School	2011-24461-BLR	\$6,426,000	F. H. Paschen, S.N. Nielsen & Assoc., Inc.	<p>Change Order Descriptions</p> <ul style="list-style-type: none"> Remove existing EF thru room 460 windows, associated wiring and equipment/ materials and replace with glazing. School request. This fan was used for supplemental ventilation. With the upgraded HVAC it is no longer needed and it is a source of air infiltration. 	\$6,069	\$6,069	\$366,238	\$6,798,307	5.79%

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School	Project Number	Original Contract Amount	Vendor	Current Change Order Amount	Sub Total	Previous Approved Changes	Revised Contract Amount	Total % of Contract
Nightingale School	2011-24671-MCR	\$5,274,038	Tyler Lane Construction, Inc.	\$15,347	\$22,790	\$229,620	\$5,526,448	4.79%
			<u>Change Order Descriptions</u>	\$4,956				
			<ul style="list-style-type: none"> Install mortar bed in four bathrooms and perform scarfing per RFI #4. CO-Concrete slab repair near JF 1 joist (south end) CO- one month of additional shoring rent for November 	\$2,487				
Colman School (Closed)	2011-22781-HCR	\$2,550,000	Wight Construction (Wight & Company)	\$36,435	\$36,435	\$71,700	\$2,658,136	4.24%
			<u>Change Order Descriptions</u>					
			<ul style="list-style-type: none"> Shoring and structural repair for restroom 105. Concrete tile and floor slab to be remove above soffit area and replaced with new structure as indicated in sketched provided with Bulletin 3 					
Schubert School	2011-25291-MCR	\$4,791,894	Tyler Lane Construction, Inc.	\$18,815	\$13,251	\$179,759	\$4,984,904	4.03%
			<u>Change Order Descriptions</u>	\$6,000				
			<ul style="list-style-type: none"> Fire alarm revision per City of Chicago Fire Prevention Bureau review. Basement floor drain repair. Additional scope of work includes cutting the floor slab, excavating around the drain, and pipe replacement. (1) new ornamental steel double swing gate adjacent to new accessible rap at Door #4 per Alderman request. 	\$5,436				
Disney II Magnet	2011-26921-BLR	\$3,286,000	F.H. Paschen, S.N. Nielsen & Assoc., Inc.	\$2,456	\$2,456	\$119,537	\$3,407,993	3.71%
			<u>Change Order Descriptions</u>	\$2,456				
			<ul style="list-style-type: none"> Provide Pemko 345-B Mill Finish Extruded Bronze sweeps at all fan room doors Provide Pemko 2891-AS Mill Finish Aluminum with Black Silicone Insert seal at all fan room door heads. Provide Pemko 303-AS Mill Finish Aluminum with Black Silicone Insert seal at all fan room door jambs. Provide Pemko 1710 D - Dark Bronze Door Threshold, 5 inches wide at each fan room door. Pour concrete curb at door sills, 10 inches high X the width of the wall to attach threshold. 					
Clemente Academy	2011-51091-ADA	\$11,707,311	Chicago Commercial Contractors, LLC	\$19,120	\$19,120	\$378,595	\$12,105,026	3.40%
			<u>Change Order Descriptions</u>	\$19,120				
			<ul style="list-style-type: none"> In the basement of the Recreation Building, the following discovered plumbing conditions require additional scope 					
Jefferson T. School	2011-23941-CSP	\$5,340,000	F.H. Paschen, S.N. Nielsen & Assoc., Inc.	\$9,000	\$30,990	\$146,592	\$5,517,582	3.33%
			<u>Change Order Descriptions</u>	\$1,700				
			<ul style="list-style-type: none"> Labor and material cost for vandal resistant fixtures and nickel silver sills at the elevator per updated specifications. Actual costs to install conduit and reutil wire for the concentrator in room 309A to terminate in the MDF room.(COR#67) Cost to troubleshoot and repair existing light fixtures in the 2nd floor corridor 250 stairwell prior to opening of the school per Bull 56 (COR 70) Existing light fixtures were discovered to be non functioning. GC demoed 2 fixtures on the 4th floor to use on the second floor. Cost to install three duplex outlets at stage in multipurpose room CREDIT for one full assembly of steel lintel per Bulletin 63. 	(\$725)				

February Change Order Log
Changes Under \$50,000 and 10% (Cumulatively)

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School	Project Number	Original Contract Amount	Vendor	Change Order Descriptions	Current Change Order Amount	Sub Total	Previous Approved Changes	Revised Contract Amount	Total % of Contract
Simpson Academy	2011-49051-CSP	\$2,250,195	Miller	<p><u>Change Order Descriptions</u></p> <ul style="list-style-type: none"> Provide concrete walkway along south side of the new dumpster enclosure. Demolish buried/discovered foundation wall. 	\$3,185	\$26,348	\$44,190	\$2,320,734	3.13%
Payton High School	2011-70020-MCR	\$5,025,000	F. H. Paschen, S.N. Nielsen & Assoc., Inc.	<p><u>Change Order Descriptions</u></p> <ul style="list-style-type: none"> Wrapping the GCMU columns at rooms 114, 214 and 314 along with providing additional wall panels in the auditorium. Provide 2 additional floor boxes in every classroom for a total of 8 floor boxes. Provide removal and reinstallation of 13 bollards, 78' of curb and gutter, and 12 new bushes. Provide a new address sign on the front of the school and revise steel shop drawings based on existing conditions. At Auditorium ceiling new curved sound reflectors, extend sprinklers through new sound reflectors. Refer to RFI 037. At Science labs new floors provide ADA compliant aluminum transition strips between the floor of the emergency shower area and the floor of the lab. Refer to RFI 065. Remove and reinstall existing fire alarms, speakers, smoke detectors, and other equipment in corridors to accommodate replacement of ceilings at atrium corridors. Additional patching of the gym floor in areas in which there is existing damage. Provide replacement injection fan at AHU 2 to replace disfunctional unit. Provide 2 stainless steel strap anchors per stone veneer unit to be the veneer to CMU. For the coping stones, provide new dowelled anchors at joints between stones consistent with the condition noted. Provide bare access floor panels at areas where it was discovered when flooring was removed that existing panel were bare. Turn over excess VCT topped panels to the school for attic stock. Remove resilient base in rooms 146 (E, W & N), 240 (E, W & N) and 344 (E, W and N) Provide grid for ceiling at nurse's Office In order to correct the discovered pipe vibration and noise occurring in Room 114, the GC shall provide an air chamber upstream of the backflow preventer located in the base cabinet 	\$20,000	\$96,830	\$56,333	\$5,178,163	3.05%
Hancock High School	2011-46021-MCR	\$7,284,455	Tyler Lane Construction, Inc.	<p><u>Change Order Descriptions</u></p> <ul style="list-style-type: none"> Demo north and south walls and ceiling to remove ACM on piping in Unisex Toilet Room 341A. Rebuild north wall and provide new drop ceiling. In Toilet Room 238A, repair north wall with ceramic tile (approx 25sf) and provide 12 x 12 access panel for valve access. Rerouting of vent piping riser to avoid new ramp. 	\$1,665	\$21,626	\$109,694	\$7,415,775	1.80%
O'Toole School	2011-24801-SIP	\$7,594,500	Blinderman Construction Company	<p><u>Change Order Descriptions</u></p> <ul style="list-style-type: none"> Reroute existing electrical discovered above ceilings in conflict of new window pocket. Provide drywall soffit when feasible. Perform work on a T&M basis. 	\$30,947	\$30,947	\$91,771	\$7,717,218	1.62%

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Changes Under \$50,000 and 10% (Cumulatively)

12-0222-PR12

School	Project Number	Original Contract Amount	Vendor	Current Change Order Amount	Sub Total	Previous Approved Changes	Revised Contract Amount	Total % of Contract
Chicago High School for the Arts (Former Doolittle West)	2011-26491-CSP	\$3,575,344	F. H. Paschen, S.N. Nielsen & Assoc., Inc.	\$8,997	\$31,070	\$0	\$3,606,414	0.87%
<u>Change Order Descriptions</u>								
<ul style="list-style-type: none"> 1. Provide high impact gypsum wall with 3 5/8" metal studs. Prime and paint. 2. Provide (2) 3'-0"x7'-0" new hollow double metal doors with hardware as noted on dwgs 3. Relocated existing exit sign to new wall. Revision 1. 1. Provide 2 door operators. 1 electric strike, and 1 A-lphone with interior push paddle. 2. Provide 1 1/2" metal stud and 5/8" high impact gypsum board along the existing vestibule glazed brick walls. Prime and paint. 3. Provide new 4" vinyl base along the new walls ● Provide new metal stud framing for soffit and fasten to the existing structure. Provide new 5/8" gypsum board to framing. Prime and paint new soffit 100%. (±600SF) ● Provide new p-lam mailboxes (128 total) at Main office. ● During the permit process, the fire prevention department changed the size limit to the glass in the new frames for the corridor doors. They considered them fire windows. See attached changes. ● 1. Provide 2 portable aluminum ramps that will support the lift ordered. 2. Provide a single person lift to access the light and sound equipment at both stages. 				\$8,997				
				\$6,070				
				\$3,902				
				\$2,766				
				\$9,334				

February Change Order Log
Changes Under \$50,000 and 10% (Cumulatively)

School	Project Number	Original Contract Amount	Vendor	Current Change Order Amount	Sub Total	Previous Approved Changes	Revised Contract Amount	Total % of Contract
Lincoln Park High School	2011-46321-ADA	\$7,924,000	Blinderman Construction Company		\$40,264	\$27,290	\$7,991,554	0.85%

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Changes Under \$50,000 and 10% (Cumulatively)

12-0222-PR12

School	Project Number	Original Contract Amount	Vendor	Change Order Descriptions	Current Change Order Amount	Sub Total	Previous Approved Changes	Revised Contract Amount	Total % of Contract
				<ul style="list-style-type: none"> ● Provide new metal decking on steel angles and fill with concrete for void discovered in corridors B-1 and B-2. 	\$7,308				
				<ul style="list-style-type: none"> ● Relocate door opening 114M-1 and reconfigure walls to accommodate three existing ducts in Elevator A Corridor EA-1C. The existing 4" sanitary line had a 3" hole drilled into it, this sanitary line was to remain. Per the AOR, the GC is to plug the vent pipe with an airtight seal as approved by the city inspector. This proposal was discussed and signed of during the 10.12.11 change order meeting between Cory Davis and Blindeman construction. 	\$5,946				
				<ul style="list-style-type: none"> ● Reference Drawing A2.01 and PD-4B 3/PD-4B indicates in Mens Toilet 178J that the (E) 4" San-Dn, 2" V-up, 1 1/4 CW-Drop to remain. The chase shown on 10/A2.01 conceals those pipes. After the chase was built and the toilet partition layed out it was discovered the distance between the ADA Lav and the partition is only 27". Disconnect and remove south lav. Relocate north lav. 	\$5,500				
				<ul style="list-style-type: none"> ● Removal of ACM piping in the basement and a remobilization change. 	\$2,832				
				<ul style="list-style-type: none"> ● Existing masonry above demolished door at Corridor E-1 is not supported by a lintel. Demolish and remove CMU wall above demolished door / frame. Provide new suspended gyp. Bd. Ceiling in the area west of removed door frame. Ceiling to be 5/8" gyp. Bd. On T-bar grid system. Locate new ceiling below duct in the northwest corner of the corridor (confirm location w/ AOR in the field). At location of existing ceiling provide gyp. Bd. Transition. Prime and paint. 	\$2,500				
				<ul style="list-style-type: none"> ● Construct soffit and fascia in Corridor 2WS Annex. Per RFI 146. Soffit required to conceal ductwork extension. 	\$2,500				
				<ul style="list-style-type: none"> ● Demolish and remove existing door frames and CMU above door headers in both locations. Patch exposed walls at location of removed door frames as required. 	\$2,500				
				<ul style="list-style-type: none"> ● Remove existing drying tree located per attachment. As recommended by arborist. 	\$2,500				
				<ul style="list-style-type: none"> ● The wall between Toilet Room 121A & 121B (2nd & 3rd Floor Sim) identify this wall as a type S6. This wall type cannot be used as this wall type requires gypsum to be directly applied to an existing wall and there is no existing wall. Use wall type S1. 	\$2,200				
				<ul style="list-style-type: none"> ● Reference Drawing A3.05 & SA 1 No lintel is indicated above Door 114N-5 in the 24" thick masonry wall. Please provide a lintel design and a Bulletin. Provide lintel type LA4. See Lintel schedule on structural sheet S0. 	\$2,006				
				<ul style="list-style-type: none"> ● The new door and frame 049A located north of the elevator in the basement will not fit. Beyond the soffit is a low height door that is 34 1/2" from the new frame. Existing door is to be demolished and removed. See construction drawings. Reconfigure opening as shown in attached sketch SKA3.02f. Provide 4hr -rated gyp. Bd. Wall in lieu of masonry wall. Locate new wall construction south so as to allow new door 049A swing to miss existing soffit. FV. 	\$2,000				
				<ul style="list-style-type: none"> ● Repair (with masonry) existing lab tables in Classroom 127 where others had attempted to modify the tables to accommodate stools. 	\$1,595				
				<ul style="list-style-type: none"> ● The existing configuration of the corridor wall/flockers at the latch side or hinge side of the door did not permit the correct installation of the signs. Therefore, the room signs required mounting on the doors. Provide backplates for all new signs located on door vision lites. See Interior Signage Specification. 	\$1,300				
				<ul style="list-style-type: none"> ● Delete 2'-9" section of wall type M7C and change S section of wall from G2 to M8, as no floor existed where M7C wall was shown. 	\$1,177				
				<ul style="list-style-type: none"> ● Remove existing pegboard ceilings above the doorways of the Auditorium Corridors and replace them with drywall ceilings. 	\$1,129				

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School	Project Number	Original Contract Amount	Vendor	Current Change Order Amount	Sub Total	Previous Approved Changes	Revised Contract Amount	Total % of Contract
				\$979				
			<ul style="list-style-type: none"> Annex Room 164. Replace all discovered leaking and corroded piping and all fittings complete in place ready for operation. Replace existing defective drain valve on the sprinkler dry system in order to get the system up and running for testing and inspection. The existing valve did not drain the system as the gasket would not release and would trap water. Reference Drawing 1/A2.09 indicates the layout of the acoustical wall panels in the Auditorium. Disconnected and abandoned in place. Install acoustical panels over fixtures. The south wall of the Pump Room 036 will abut an existing chalkboard not indicated to be removed and the west wall will abut a large opening that could possibly be a exhaust duct. Remove existing chalkboard from wall - turn over to building engineer. Provide to AOR details of existing wall condition behind chalkboard. The G1A wall that divides Rooms 113C and 113A where it abuts the corridor wall runs into an existing window. Infill 213 side with 5/8" gyp. bd. on metal framing. Install translucent glazing in window. Given the large size and healthy state of the trees and based upon the comments of arborist John Joestgen, this could seriously compromise the health and longevity of these trees. Additionally, because of the size of the trees and the way they are offset in the pits, numerous rings would have to be cut from the tree grates resulting in a tree grate that is only about 12-14" wide on each side of the tree grate opening. Provide Credit for three 52x72 tree grates and new concrete infill. 	\$631				
				\$600				
				\$300				
				\$281				
				(\$5,520)				
Wells Academy High School	2011-51071-PLS	\$2,331,600	Miller		\$5,639	\$6,328	\$2,343,567	0.51%
			<p><u>Change Order Descriptions</u></p> <ul style="list-style-type: none"> At Mechanical Room 221F, provide B-label hinged access panel (24" wide x 48" high) in wall at southeast corner of room. Modify (3) lockers located in Girl's Locker Room 221 that are in conflict with the existing return air wall opening. Contractor to then replace each locker door with larger grille door. Provide two (2) additional "No Diving" tile markers near 5-foot depth transition; refer to attached Sheet A1.21 for locations. Remove existing ceramic tile as necessary to install tile markers. 	\$2,000				
				\$2,671				
				\$968				
Williams School	2011-25891-CSP	\$2,447,721	Miller		\$2,524	\$0	\$2,450,245	0.10%
			<p><u>Change Order Descriptions</u></p> <ul style="list-style-type: none"> Removal of additional unsuitable soils down to levels deemed suitable by GSG. Detailed in report by GSG date 9/14/11. 	\$2,524				
Gage Park High School	2011-46141-MEP	\$478,000	F. H. Paschen, S.N. Nielsen & Assoc., Inc.		(\$763)	\$93	\$477,330	-0.14%
			<p><u>Change Order Descriptions</u></p> <ul style="list-style-type: none"> Credit for unused allowance dollars. 	(\$763)				
Carver Primary School	2010-22621-ACD	\$242,000	F. H. Paschen, S.N. Nielsen & Assoc., Inc.		(\$434)	\$0	\$241,566	-0.18%
			<p><u>Change Order Descriptions</u></p> <ul style="list-style-type: none"> Deduct to base contract to reconcile the unused allowance amount. 	(\$434)				

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Dunbar High School	2011-53021-MCR	\$3,714,383	F.H. Paschen, S.N. Nielsen & Assoc., Inc.		(\$19,424)	\$0	\$3,694,959	-0.52%
			<u>Change Order Descriptions</u>					
			<ul style="list-style-type: none"> PROPOSED CREDIT: Design documents indicate three 2x4 light fixtures installed end to end between the gypsum board soffits at each location. Only two lights have been installed at each location. 	(\$19,424)				
Marshall High School	2010-47041-MCR	\$6,030,000	F.H. Paschen, S.N. Nielsen & Assoc., Inc.		(\$37,900)	\$686	\$5,992,786	-0.62%
			<u>Change Order Descriptions</u>					
			<ul style="list-style-type: none"> credit remaining allowances in contract 	(\$37,900)				
Marshall High School	2010-47041-CSP	\$1,834,000	F.H. Paschen, S.N. Nielsen & Assoc., Inc.		(\$54,100)	(\$59,898)	\$1,720,002	-6.22%
			<u>Change Order Descriptions</u>					
			<ul style="list-style-type: none"> credit remaining allowances in contract 	(\$54,100)				
				Total Change Orders:	\$337,263			

February Change Order Log
Changes Over \$50,000 or 10% (Cumulatively)

School	Project Number	Original Contract Amount	Vendor	Current Change Order Amount	Previous Approved Changes	Revised Contract Amount	Total % of Contract
Clemente Academy *	2010-51091-PLS	\$627,000	All-Bry Construction				
	Reason for Prior Change Order(s):		<u>Change Order Descriptions</u> • CREDIT - Reduction of remaining allowances to return to CPS. Owner directed, discovered conditions and code compliance change orders for pool lights, grounding, drain housing and piping.	(\$1,756)	\$326,032	\$951,276	51.72%
Hyde Park Academy	2010-46171-PLS	\$1,000,302	Friedler Construction Co.				
	Reason for Prior Change Order(s):		<u>Change Order Descriptions</u> • Credit for work not performed due to the requirement of the gutter system to be moved to Phase 2 of this project, new ejector pump and basin scope was deleted. AOR error/omission - MEC scope was not included in project scope. Additional discovered condition change orders were for drain receptor, ejector pump, plumbing chase, etc.	(\$13,198)	\$394,970	\$1,382,074	38.17%
Curtis School	2010-23061-CSP	\$3,574,577	Chicago Commercial Contractors, LLC				
	Reason for Prior Change Order(s):		<u>Change Order Descriptions</u> • Demo framing and fire treated plywood and then rebuild framing and install .06" metal decking Permit review c/o for auditorium seating. Also Owner directed C/O for annex painting & cleaning, lead base paint abatement, as well as, auditorium balcony stairs, handrails and guardrails.	\$7,381	\$959,926	\$4,541,884	27.06%
Ryerson School	2008-5680-ADA	\$1,221,000	F.H. Paschen, S.N. Nielsen & Assoc., Inc.				
	Reason for Prior Change Order(s):		<u>Change Order Descriptions</u> • CREDIT: Reduction to zero out balance left on Allowances due back to Owner. Owner directed bathroom alterations for Pre-K compliance & doors. Code change compliance for fencing and lighting.	(\$10,497)	\$246,297	\$1,456,800	19.31%
Schurz High School	2010-46281-ADA	\$3,584,258	Chicago Commercial Contractors, LLC				
	Reason for Prior Change Order(s):		<u>Change Order Descriptions</u> • Omit boiler blow-down pit and associated work. Code change for fire alarm system requiring modifications. Several AOR omissions for electrical, chase walls, doors, sidewalks and morise locks. Discovered conditions for masonry, soil conditions, etc. Owner directed change to provide (20) toilet compartment doors in Women's 234 at the ends of the access to the toilet stalls.	(\$5,829)	\$601,583	\$4,180,012	16.62%
Gage Park High School	2011-46141-UAF	\$200,404	Chicago Commercial Contractors, LLC				
	Reason for Prior Change Order(s):		<u>Change Order Descriptions</u> • IFC Set - Adjustment to location of parking area due to code requirements of setback on street. Increased scope due to shift included excavation, additional landscape, and additional asphalt. There have been no previous change orders for this project.	\$23,880	\$0	\$224,284	11.92%
Lincoln School	2008-4480-MCR	\$1,053,000	F.H. Paschen, S.N. Nielsen & Assoc., Inc.				
	Reason for Prior Change Order(s):		<u>Change Order Descriptions</u> • Install 3 new actuators, new conduit, wiring and seal tight for the new dampers/flovers approved in Bulletin 16. The existing actuators were to be reused. It was later discovered that the existing actuators were not compatible with the new flovers/dampers. The existing wiring was reusable to the point of the whips only. Discovered condition change orders for fencing, plumbing system repairs, rebuild south masonry wall and water damage. AOR omissions for stainless steel flashing, sink wall mount, electrical devices and environmental scope.	\$2,578	\$117,857	\$1,173,435	11.44%

February Change Order Log
Changes Over \$50,000 or 10% (Cumulatively)

12-0222-PR12

School	Project Number	Original Contract Amount	Vendor	Change Order Descriptions	Current Change Order Amount	Previous Approved Changes	Revised Contract Amount	Total % of Contract
Darwin School	2011-22881-ADA	\$4,321,000	F.H. Paschen, S.N. Nielsen & Assoc., Inc.	<p><u>Change Order Descriptions</u></p> <ul style="list-style-type: none"> Rebuild the parapet at the southeast corner of the building as described in RFI 32. Upon opening the parapet walls it was discovered to be very unstable and could not be rebuilt with only one (1) wythe of brick and needed three (3) wythes of brick. <p>Reason for Prior Change Order(s): Owner Directed, furnish and install new auditorium seating (545 chairs), demo existing play lot, equipment and fencing; Furnish and install new play lot and equipment on the west side of the school. Discovered condition changes for parapet walls, building foundation walls and VCT. Several AOR omissions for masonry walls, lintels, conduit & phone lines, etc.</p>	\$115,000	\$302,364	\$4,738,364	9.66%
Clemente Academy	2011-51091-S1TR	\$1,633,482	F.H. Paschen, S.N. Nielsen & Assoc., Inc.	<p><u>Change Order Descriptions</u></p> <ul style="list-style-type: none"> Remove the existing sand/deteriorated grout material under the curtain wall channel; Clean existing steel plates surfaces of all scale and oxidation; Furnish and install non-metallic shrink resistant grout. <p>Reason for Prior Change Order(s): Per owner request, two floor drains and a new terrazzo in auditorium.</p>	\$56,425	\$45,454	\$1,735,361	6.24%
Chicago High School for the Arts (Former Doolittle West)	2011-26491-CSP	\$3,575,344	F.H. Paschen, S.N. Nielsen & Assoc., Inc.	<p><u>Change Order Descriptions</u></p> <ul style="list-style-type: none"> Part 1 - Replace 4 surface mounted fixtures along 35th St. Part 2 - Remove existing surface mounted fixture and replace with 4 facade mounted fixtures along 35th St. Part 3 - Provide 12 facade mounted light fixtures in large courtyard. Part 4 - Provide 4 facade mounted light fixtures in small courtyard <p>Reason for Prior Change Order(s): There have been no previous change orders for this project.</p>	\$147,578	\$9,334	\$3,732,256	4.39%
Clemente Academy	2011-51091-ADA	\$11,707,311	Chicago Commercial Contractors, LLC	<p><u>Change Order Descriptions</u></p> <ul style="list-style-type: none"> Proceed with the described scope on "Time & Materials" Not To Exceed: Isolate the construction site for the new elevator in the Recreation Bldg; Provide opening for temporary egress doors in existing double-wythe brick wall; Provide temporary barricade; Relocate exit sign from the door. <p>Reason for Prior Change Order(s): Various discovered condition changes including electrical grounding to panels, tracing conduit in elevator shafts, mechanical ductwork, 2hr shaft wall in toilet room, and misc. plumbing repairs. Permit review for recreation building elevator charges.</p>	\$53,797	\$397,715	\$12,158,823	3.86%
Total Change Orders:					\$375,359			

* The previous change orders were authorized by CIP and completed in July 2011 based on an incorrect calculation of the cumulative change order rate at 46.23%. This rate was calculated based on the total project complete cost (construction, architects, engineers, environmental consultants) rather than on the construction cost of the project. This error in the calculation methodology within the database has been fixed so future errors will not occur.