

**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 \$281,993 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 \$529,826 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 \$310,780 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:



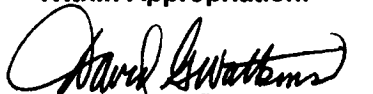
Opal L. Walls
Chief Purchasing Officer

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
December 2011

SCHOOL	CONTRACTOR	CONTRACT #	CONTRACT METHOD	CONTRACT AWARD	AWARD DATE	ANTICIPATED COMPLETION DATE	FISCAL YEAR	PROJECT SCOPE AND NOTES
Beard School	Wight Construction	2246057	JOC	\$ 32,700	11/9/2011	1/30/2012	2011	The intent of this project is to restore the asphalt location in the back of the school where the previous playground was demolished. There was a safety hazard which needed to be immediately rectified.
Lakeview High School	Old Veteran Construction	2240270	JOC	\$ 71,384	10/27/2011	10/1/2011	2011	The intent of the project is to remove an immediate safety concern: bricks were falling from the chimney into the parking lot. Demolish existing chimney stack to roof line and rebuild to match existing height and geometry, add new tension bands. Provide new stainless steel liner and cap/nozzle (to be confirmed by mechanical engineer of record). Patch/repair adjacent roofing.
De Diego Academy	OCA Construction, Inc.	2237684	JOC	\$ 60,086	10/21/2011	1/31/2012	2011	The intent of this project is to fix an immediate safety concern: Local repair of the exposed clay tile fire proofing at the 2nd and 3rd floor beams at classrooms at the northwest end of the school (Option 2).
Stevenson School	Old Veteran Construction	2240273	JOC	\$ 117,824	10/27/2011	10/1/2011	2011	The intent of the project is to remove an immediate safety concern: Removal of the existing brick chimney to the upper roof elevation. Complete removal of the chimney line. Replacement with a new stainless steel chimney.
				\$				<u>281,993</u>

REG.	SCHOOL	Affirmative Action			
		AA	H	A	WBE
1	Beard School	0	0	0	0
1	Lakeview High School	0	100	0	0
2	De Diego Academy	0	18	0	24
3	N/A				
4	N/A				
5	Stevenson School	0	76	0	0
6	N/A				

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

11 - 11214 - PR5

School	Project Number	Original Contract Amount	Change Order Description	Current Change Order Amount	Sub Total	Previous Approved Changes	Revised Contract Amount	Total % of Contract
Curie Metro High School	2011-53101-CAR	\$1,110,671	<ul style="list-style-type: none"> Provide lighting switch in room 148. Replace existing ballasts. School request. Re-pipe grease interceptors and modify existing vent pipe. Discovered condition. Provide custom junction box cover in room 165. Discovered condition. Provide additional power and data connections in room 152. Provide Cat 6 cable in room 381A. Provide additional patch cords. Provide 208 v power to heat table in room 148. Omission on OCCP. 	\$18,733 \$4,856 \$424 \$5,053	\$29,066	\$66,123	\$1,205,859	8.57%
Harlan Academy High School	2010-51021-ADA	\$859,000	<ul style="list-style-type: none"> Remove existing signature "LEE UMBLES and relocate. Repaint the lettering for the Gymnasium floors "HOME OF THE FALCONS" and "LEE UMBLES COURT", and recoat new painted letters. Scope required because donating foundation wanted the graphics flipped. Refinish and apply game lines to main gym floor (8,700 S.F.) and small gym floor (5,346 S.F.) per ASK-2. Provide center court school logo at main gymnasium. Scope funded by the Lee Umbles Foundation. 	\$8,793 \$29,545	\$38,338	\$33,113	\$930,451	8.32%
Holmes School	2008-4030-BLR	\$2,547,803	<ul style="list-style-type: none"> Provide balancing of water system for the Holmes addition. The water system for the addition has to be rebalanced because of pressure issues and changing the pumps as part of bulletin 18-2. 	\$5,834	\$5,834	\$203,283	\$2,756,920	8.21%
UT				\$5,834				
Vaughn High School	2011-49081-SAC	\$548,800	<ul style="list-style-type: none"> ADA sidewalk ramp was added per review comments. Furnish and install a new 4" post, hook into existing fence, construction type around the second floor shaft enclosure was changed, and 2 smoke detectors were added inside and outside the bedroom area. Scope added by City during permit review and required in order to obtain building permit. 	\$18,530	\$18,530	\$25,826	\$593,156	8.08%
Dvorak Academy	2011-26051-BLR	\$3,419,000	<ul style="list-style-type: none"> Repair masonry in gymnasium. Discovered structural issues. Time and Material to rehang & make corrections to existing junction boxes and conduits not properly hung during the previous E-rate project. Discovered code violations. Remove ACM tank insulation in boiler room and fitting insulation in the mechanical room mezzanine. Error on MEC. 	\$37,762 \$42,252 \$22,652	\$102,666	\$145,688	\$3,667,354	7.26%
Thorp School (James)	2011-25601-BRM	\$403,554	<ul style="list-style-type: none"> Install 90 feet of underground pipe from a floor drain in the fire pump room to the ejector pit in the boiler room and delete an ejector pump that was supposed to service this piping. The existing piping was thought to run North to a sanitary pipe and then out to the street but it run directly out to the city sewer to the street which can not be done per code. 	\$28,819	\$28,819	\$0	\$432,373	7.14%
Lane Tech Stadium	2011-68040-UAF	\$2,665,000	<ul style="list-style-type: none"> Metal clad ceiling and soffit. Detail was revised to accommodate field conditions and comply with new CPS Master Specifications. Ambulatory Stalls modifications. The CPS Standard ADA Detail was omitted from the drawings. 	\$28,588 \$3,866	\$32,434	\$132,075	\$2,829,509	6.17%

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

APPENDIX B
12/7/11

11-1214-PR5

School	Project Number	Original Contract Amount	Change Order Description	Current Change Order Amount	Sub Total	Previous Approved Changes	Revised Contract Amount	Total % of Contract
Carver Military Academy	2010-46381-PLS-1	\$16,638	<ul style="list-style-type: none"> Pool Cover Relocation because there was no access into the natatorium at Carver the pool cover was moved to Prosser High School. 	\$799	\$799	\$0	\$17,437	4.80%
Howe School	2011-23851-MCR	\$2,412,000	<ul style="list-style-type: none"> Repair deteriorated roof drain lines from roof line down through first floor slab by removing existing deteriorated pipe and PVC sleeve and replacing new cast iron pipe. When completing contract work at roof drains, it was discovered that a PVC sleeve had been shoved into the lines because the pipe had deteriorated. During installation of the PVC some of the CIP had been damaged and collapsed. This work will restore the drainage system to a functional condition. Demolish existing and replace concrete stairs, including installation of new galvanized handrail. The electrician is to investigate the electrical issues at Howe pertaining to the lighting in the cafeteria and gymnasium. CPS Authorized further investigation via T & M not to exceed \$10,000 on 7/06/11. The reason for this work is because the lights kept blowing out, and we needed to track the power issues to determine the necessary solution. At Roof 1, remove PVC sleeved piping from inside the existing Roof 1 6" galvanized roof drain piping (3 locations). Provide camera scoping of all four (4) roof drain piping and provide a written report and video of the different locations as referenced in Bulletin # 15. Scope needed because the drain lines leaked and the discovered PVC pipe could not remain per Code. We needed to camera/scope the lines to determine the extent. 	\$46,551	\$51,895	\$40,815	\$2,504,710	3.84%

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School	Project Number	Original Contract Amount	Change Order Description	Current Change Order Amount	Sub Total	Previous Approved Changes	Revised Contract Amount	Total % of Contract
Darwin School	2011-22881-ADA	\$4,321,000	<ul style="list-style-type: none"> Remove all existing playground equipment and fencing. Install new playground structures. Replacement due to Safety concerns of existing equipment. Provide a metal stud and gypsum board chase as shown on the attached sketch, ASK-99. All exposed plumbing piping to be concealed by new fire-rated drywall chase-partition. Install new block, steel and concrete ramp in the basement tank room 038, in lieu of wood ramp indicated on the contract drawings. Fire prevention requested that the material of the ramp be changed from a wooden structure to that of concrete. Contractor to reinstall all required conduit, wiring and concrete as required to maintain the operation of the fire pump and meet all applicable NEC requirements listed in Article 695. Existing fire pump feed buried in existing concrete slab scheduled for demolition. Replace all fire pump conduit & wiring. Replace power floor outlet at the center of the auditorium. Provide a new B2421 in floor junction box manufactured by Hubbell with the S3825 cover. Existing outlet not working and not shown on as-built plans and required by school. Remove two existing trees and concrete around sewer south and next to Annex. Connect the new unisex waste line to existing city sewer at man-hole. Provide new concrete to replace removed concrete. Plans showed existing sanitary waste line, that did not exist. CREDIT: Remove cornice work from scope including copper, wood decking, plywood roof, wood brackets, wood blocking and lift rental. Work to the cornice was quite extensive. There was severe amounts of excrement built up that needed abatement along with deterioration of the internal wood blocking. Scope for next year under possible JOC. Provide an L2 lintel with two (2) beams instead of W8x24 beams at the new opening at the lower level girls restroom 022. Demolition of the partial wall at girls toilet 022 will require a new lintel which is not indicated on the drawings. CREDIT: Repoint only the inside wythe of the chimney in lieu of rebuilding it. During the chimney work it was discovered that the chimney was only two (2) wythes thick instead of the three (3) it was supposed to be. Rebuilding both wythes would have made the chimney unstable! Change color of the auditorium epoxy floor from light gray to black. School requested that the floor be painted the darker color for maintenance purposes due to the high traffic the auditorium receives for staging students during inclement weather. CREDIT: Remove black out liner for stage curtain from scope. Mfg of stage curtain said a liner is typically not used and greatly increases the weight of the curtains and hanging appearance. 	\$36,997	(\$25,036)	\$185,677	\$4,481,641	3.72%
				\$26,533				
				\$8,000				
				\$13,000				
				\$1,233				
				\$9,177				
				(\$115,000)				
				\$9,000				
				(\$9,843)				
				\$1,000				
				(\$5,133)				

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12/7/11

11-1214-PR5

School	Project Number	Original Contract Amount	Change Order Description	Current Change Order Amount	Sub Total	Previous Approved Changes	Revised Contract Amount	Total % of Contract
Nightingale School	2011-24671-MCR	\$5,274,038	<ul style="list-style-type: none"> Pricing for Material and labor to replace four (4) existing masonry support piers on the roof as indicated in sketches by WJE and RFI #19. Existing masonry piers supporting the steel deaver beams and HVAC equipment were found to be deteriorated and in need of replacement after the existing roof system and flashing was removed. Cost for material and labor to replace approx. 1500 SF of additional concrete sidewalk and 60LF of existing curb adjacent to new proposed ADA sloped ramp at ADA parking stalls in the North Parking lot. Existing sidewalk elevations varied based upon spot elevations obtained for review. Additional material is needed to be removed and replaced to meet ADA compliant slopes. Cost to relocate the ambulatory stall in Girl's toilet room numbers 151, 162, 251 and 262 and to eliminate the ambulatory stalls from Boys RR numbers 152, 163, 252, and 263 as indicated in Bulletin 26 sketches. Ambulatory stalls were dimensioned with the fixtures off set to one side of the stall 1'-3" from the wall. Code requires the fixtures to be at the center of the stall. Ambulatory stalls were not code required in the Boys bathroom but were installed as directed in the transfer package. 	\$25,810	\$56,552	\$134,734	\$5,465,325	3.63%
Schubert School	2011-25291-MCR	\$4,791,894	<ul style="list-style-type: none"> Gym wall repairs. Plaster is deteriorated due to water infiltration. "Issued for Permit" Changes. Per City request storm structures size increased from 24" to 36", and fire rating at elevator lobby floor deck increased from 2hrs to 3hrs. 	\$35,000	\$38,509	\$129,734	\$4,960,137	3.51%
Jefferson T. School	2011-23941-ENC	\$815,796	<ul style="list-style-type: none"> Credit for remaining allowances in the Contract. 	(\$9,747)	(\$9,747)	\$36,435	\$842,485	3.27%
Hanson Park School	2011-24461-BLR	\$6,426,000	<ul style="list-style-type: none"> 1. Provide supplemental steel to support deteriorated lintel at vestibule #1. Existing steel lintel was found to be falling when masonry was removed. 2. Modify wall opening for P-TAC unit in MDF room to meet 8" height above floor. Base scope indicates to use the existing opening but these openings were to low. Provide additional gas pipe on the roof to re-connect two existing pieces of equipment in the kitchen. Existing pipe was cut and capped as part of base scope. The re-connection of this pipe was omitted from the contract documents. 	\$6,230	\$8,400	\$200,097	\$6,634,497	3.24%
Juarez High School	2011-46421-CAR	\$761,103	<ul style="list-style-type: none"> Provide conduit and outlet box at each Owner-supplied CAD desk. Owner-supplied desks do not have integral cable tray. Reroute existing fire alarm conduits at culinary arts. Upon removal of ceiling, existing conduits were discovered at location of proposed duct. 	\$5,000	\$8,106	\$16,085	\$785,294	3.18%
Southside Occupational Academy	2011-49031-SAC	\$433,000	<ul style="list-style-type: none"> CREDIT: Provide a credit for labor, material, equipment, and supervision to not install auto operator. Work not required because door is not in this location. 	(\$1,417)	(\$1,417)	\$14,046	\$445,629	2.92%
Reinberg School	2011-25111-MCR	\$840,319	<ul style="list-style-type: none"> Additional demo and plaster work related to the relocation of an existing roof vent. Due to space constraints in the attic additional ceiling demo is required 	\$671	\$671	\$22,828	\$863,818	2.80%

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

11-1214-PR5

School	Project Number	Original Contract Amount	Change Order Description	Current Change Order Amount	Sub Total	Previous Approved Changes	Revised Contract Amount	Total % of Contract
Clemente Academy	2011-51091-ADA	\$11,707,311	<ul style="list-style-type: none"> Recreation Building basement ceiling above Corridor 050, existing unit heater UH-1 R is not repairable and must be replaced with a 1000 CFM, 20 KW model. Relocate material from the south side of the REC Bldg to the REC basement. Take down temp fence from south side of REC Bldg. Required for School Start-up. Contractor was directed to remove the seed and blanket they put down in the generator stack area and replace with sod. Specs state that existing areas of vegetation that are removed during construction are to be replaced with like materials to return the site to it's existing condition. Recreation Bldg temporary exit doors due to remaining elevator work in the rec bldg- Upon opening the masonry wall to install temp doors and frames, additional conduit and plumbing was discovered that needed relocating to complete the scope. AOR directed for the electrical and plumbing to be relocated. Move weight equipment from the 1st floor down to the basement weight room; Put together weight equipment; Move cabinets out of the music room; Auditorium chairs (seats) were to be re-installed by the church group renting the auditorium - after they installed the carpet. Required for School Start-up. Pressure wash with biodegradable detergent and hot water rinse for the sidewalks on the south side of Division St from the corner of Western Ave and Division heading east to one expansion joint past the black bike racks at the end of the school. This is base contract for another contractor and these costs will be back charged to their contract. Insulate and install drywall at water fountain chase due to no secondary wall as shown or plans. Air movement in wall caused whistling. Install weather stripping for the doors in the academic bldg kitchen. For IPDH inspection. Install auditorium seating removed by the church group. This scope was performed in tandem with Terra Demolition who was also working with CCC team to install chairs. Plumber requested to be on standby by Penny Vamava for IDPH Kitchen inspection. (Kitchen work NIC). Electrician requested by Penny Vamava to be on standby during IDPH Kitchen inspection. Install exterior doors sweeps on all academic building doors in the lobby and lower level corridors leading to the kitchen. For IPDH inspection. Remove fencing around generator enclosure to make room for FHP construction fencing for the Plaza project. Federal Fence was requested to remove this fencing as an addition to their original scheduled removal. Existing bent doorway frame needed to be removed and reinstalled to allow the double entry doors to the "link" connecting the academic bld to the REC bldg, to close properly for the start of school. Requested by School. 	\$5,878	\$31,124	\$258,295	\$11,996,730	2.47%
Senn High School, Nicholas	2007-1540-BLR	\$9,540,000	<ul style="list-style-type: none"> Hydroblast or scrape walls in Room 169. Remove existing plaster walls and ceilings and mezzanine area to sound substrate. Prepare walls for new plaster. Provide new exhaust fan and related mechanical and electrical work. Surfaces are deteriorated and are in need of repair. Exhausting the rooms should assist in preventing further deterioration. 	\$49,900	\$49,900	\$182,597	\$9,772,497	2.44%

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

11-1214-PR5

School	Project Number	Original Contract Amount	Change Order Description	Current Change Order Amount	Sub Total	Previous Approved Changes	Revised Contract Amount	Total % of Contract
Jefferson T. School	2011-23941-CSP	\$5,340,000	<ul style="list-style-type: none"> Per RFI 90, repair interior walls of 3 closets in the lunchroom. Contract drawing A110 only stated plaster surfaces to be repaired but closets with CMU walls were also in need of repair. Additional work in parking lot required due to deteriorating subsurface conditions once base scope of work was uncovered during construction. Paint wood base and trim dark brown throughout corridors and classrooms in 1911 and 1884 buildings. Base contract scope stated trim was to remain as existing and GC to protect, but trim was in poor condition. GC painted all trim to match adjacent scope in all stairways, corridors, and classrooms. Pricing to remove and replace sidewalk, replace existing pipe that is blocked with brick and replace with new clay pipe. Rodding of waste line was included in base scope but after viewing with a camera it was discovered there were bricks blocking the line and rodding would not work. ALLOWANCE- Structural problem found at south end of roof A, support cleat connecting existing beams is no longer attached. Existing roof is approximately 5 1/2" low and needs to be raised to complete top cap of roofing. Cost to replace 5 existing faucets that are in poor condition and leak. 4 ea are janitor's sinks and one is for the second floor staff restroom. These five faucets were not included in base scope and were discovered to be leaking and damaged during construction. Cost includes patching of drywall surfaces behind sinks. Cost to install PRV's for the refrigerator and freezer, install soap and paper towel dispensers at each of the 3 sinks in kitchen and lunch room. Install stainless steel base around freezer and cooler, extend kitchen hood up to ceiling per City inspection of kitchen. Upon City inspection of kitchen and lunchroom, these conditions were noted and needed to be repaired in order to pass inspection and to open the school. Install new gypsum soffits in bathrooms to match adjacent existing plaster ceiling elevations, remove and replace ACT at 2 new entry vestibules per revised layout on RFI #58 and Bull 37. After demolition of existing ceiling and walls it was noted that existing ceiling lines are not at the same elevation. Soffits were added to conceal mechanical and electrical items and make the ceiling heights match. Cost to provide additional voice/data drops in Rm 103 for the copiers. School located printers in what was originally the Principal's office. Base scope in Rm 103 did not include data. Additional voice and data drops were required to have their printers work. Cost to remove existing VCT and mastic in corridors 250 and 350, furnish and install VCT on 3rd floor corridor 350 per Bull 60. This scope was not shown on contract drawings so must be completed at change order. 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. Additional cost to relocate duct, remove tack boards and black boards in way of new mill work and build new drywall partitions per RFI 19 and A500-ASK1 Removal of boards, relocation of duct and addition of partition walls to create flush surfaces to accept specified cabinets should have been addressed in original scope. Cost of additional work per Bulletin #11 issued by AOR. Due to omission by AOR. 	\$5,614	\$76,688	\$18,169	\$5,434,857	1.78%
				\$2,544		\$0	\$115,561	1.17%
				\$21,902				
				\$11,409				
				\$7,468				
				\$4,000				
				\$3,127				
				\$1,717				
				\$1,654				
				\$1,590				
				\$15,662				
				\$1,334				
Poe School	2011-29261-NPL	\$114,228	<ul style="list-style-type: none"> Costs for additional excavation of found footings. Discovered conditions required excavation to install new playground. 	\$1,334				

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

11-1214-PR5

School	Project Number	Original Contract Amount	Change Order Description	Current Change Order Amount	Sub Total	Previous Approved Changes	Revised Contract Amount	Total % of Contract
Hancock High School	2011-46021-MCR	\$7,284,455	<ul style="list-style-type: none"> Demo existing asphalt driveway at loading dock and provide new reinforced concrete driveway per details issued in Bulletin 25. Requested by school, because existing driveway was deteriorated and it was not to withstand heavy truck loads. 	\$9,694	\$9,694	\$0	\$7,294,149	0.13%
Gage Park High School	2011-46141-MEP	\$478,000	<ul style="list-style-type: none"> Credit for not demolishing the existing exhaust riser and for not furnishing and installing new 26" round aluminum duct and associated mounting hardware. There is only 22' of space in the chase and the 26" round duct riser will not fit - Owner directed to provide credit for this work 	(\$1,919)	(\$1,919)	\$0	\$476,081	-0.40%
Curtis School	2011-23061-MCR	\$3,250,000	<ul style="list-style-type: none"> CREDIT For permit revisions at the fire escape's. Job came in lower than scope. 	(\$948)	(\$948)	(\$14,139)	\$3,234,913	-0.46%
Coonley School	2010-22821-ADA	\$1,408,800	<ul style="list-style-type: none"> Credit for unused project allowance. 	(\$14,098)	(\$14,098)	\$0	\$1,394,702	-1.00%
Crane Tech High School	2011-46081-CAR	\$413,000	<ul style="list-style-type: none"> Unused allowance funds credited to the project. 	(\$6,367)	(\$6,367)	(\$5,000)	\$401,633	-2.75%

Total Change Orders: \$529,826

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

11-1214-PR5

School	Project Number	Original Contract Amount	Change Order Description	Current Change Order Amount	Previous Approved Changes	Revised Contract Amount	Total % of Contract
Beard School	2011-30051-NPL	\$84,358	<ul style="list-style-type: none"> Additional work required by Final Scope of Work because sidewalks were not added by Groundbreakers program because they lacked the resources. Discovered conditions. Groundbreakers cannot feasibly install this equipment with their resources to meet schools schedule. 	\$38,374	\$2,949	\$125,680	48.99%
Reason for Prior Change Order(s):							
Manierre School	2009-4580-ADA	\$568,268	<ul style="list-style-type: none"> Provide new lower ramp extension; Provide 42"H walls at the top elevation; Prime and paint. City of Chicago inspector directive. 	\$2,374	\$250,617	\$821,259	44.52%
Reason for Prior Change Order(s):							
Dulles School	2010-26141-ADA	\$665,700	<ul style="list-style-type: none"> Provide all labor, materials, tools, equipment to provide fiber optic interconnection between MDF Room and Classroom concentrator enclosure in the telecommunications cabling system structure. Optical fiber backbone cable shall be (6) strand multimode 50/125 micrometer, laser optimized capable of 10 - gigabyte Ethernet transmission up to 492 feet. Comply with TIA/EIA-568-B.1 testing guidelines. Submit test results. 	\$4,050	\$231,784	\$901,534	35.43%
Reason for Prior Change Order(s):							
Mason School	2008-4650-ADA	\$1,592,000	<ul style="list-style-type: none"> Provide guard rail at chair lift in auditorium. Code change requested by the elevator inspector. Change orders have been engaged due to discovered conditions, omissions by the AOR and at the request of the owner and school. They include, fencing, parking lot repair, A1 phones, doors, drinking fountains, vent stack, floor tile, plumbing, etc. due to inadequate scoping. 	\$2,513	\$508,413	\$2,102,926	32.09%
Reason for Prior Change Order(s):							
May Academy	2011-31171-MCR	\$141,015	<ul style="list-style-type: none"> Credit for remaining allowance in contract. 	(\$7,995)	\$53,154	\$186,174	32.02%
Reason for Prior Change Order(s):							
Cune Metro High School	2010-53101-PLS	\$915,000	<ul style="list-style-type: none"> Install soap dispensers in girls and boys shower areas to comply with health codes. Code issue from IDPH. Provide toilet partitions at wall to accommodate ADA clearances. Due to the location of the vent stack and back to back toilet carries the center line of the toilet is 19" to center in lieu of required 18". The addition of the 1" toilet partition is an equitable solution to accomplish ADA clearances. 	\$1,225	\$267,831	\$1,184,056	29.41%
Reason for Prior Change Order(s):							
Carver Military Academy	2010-46381-PLS	\$589,000	<ul style="list-style-type: none"> Due to omissions and discovered conditions aluminum door frames were replaced to attain the needed fire rating. Additional controls, demolition, tile work, drain pipe repair and ceiling painting were needed to be done to make the project compliant with code and CPS standards. 	\$1,054	\$267,831	\$1,183,885	29.39%
Reason for Prior Change Order(s):							
Ebinger School	2010-3150-MCR	\$3,357,162	<ul style="list-style-type: none"> Provide (4) depth markers on pool deck per IDPH(2), no diving decals, and pump relay for pool heater to power the bypass pump. These are requirements per IDPH that were not picked up by the AOR or DM - Omission 	\$2,000	\$152,367	\$743,367	26.21%
Reason for Prior Change Order(s):							
			<ul style="list-style-type: none"> Several discovered conditions and errors/omissions by the Architect of Record (AOR) were addressed to enable locker room doors to be locked, re-grouting of the pool and polishing of the pool gutters. The pool had not been used for many years. 	\$21,576	\$620,244	\$3,998,982	19.12%
Reason for Prior Change Order(s):							
			<ul style="list-style-type: none"> Provide limestone copings, banding and base at new masonry air intake wells. New masonry walls were part of base scope but not the limestone material. Plans called for existing terra cotta to be re-used but it was unsalvageable. 				

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

11-1214-PR5

School	Project Number	Original Contract Amount	Reason for Prior Change Order(s):	Change Order Description	Current Change Order Amount	Previous Approved Changes	Revised Contract Amount	Total % of Contract
Kenwood Academy	2010-46361-PLS-1	\$92,887		Due to exterior and interior discovered conditions and owners request the north and south parapet walls were replaced. Also existing carpeting, trash enclosure, painting, gutters, ceilings and walls, new asphalt throughout parking lot and along side of building, concrete stairway, gym floor, additional environmental asbestos/LBP abatement.	\$3,518	\$13,593	\$109,998	18.42%
			<ul style="list-style-type: none"> Provide electric strike. Discovered conditions. The new hardware set would not work with the existing conditions. Door hardware revisions. Discovered conditions. The new hardware set would not work with the existing conditions. 		\$2,444	\$13,593	\$108,924	17.27%
			Reason for Prior Change Order(s):	Due to omissions and discovered conditions grounding for all deck drains to meet code. Upon saw cutting the slab, it was found that the groundwater level is high as a result of the proximity to Lake Michigan.				
Chase School	2010-22701-ADA	\$1,563,024		<ul style="list-style-type: none"> Change flush valves to automatic flush valves. The CPS standard is to install automatic flush valves and the plumbing drawings indicated manual flush valves. Credit for exterior scope of work. Changes are to allow for new project. 	\$14,055	\$273,642	\$1,850,721	18.41%
			Reason for Prior Change Order(s):	Discovered conditions during construction accounted for new subflooring, repairs from moisture damage, and Fire Prevention repairs. At the owners request one lift is to be removed and one lift in a classroom is to be reconfigured to meet ADA requirements. Existing electrical devices were not UL listed and needed to be replaced.	(\$36,122)	\$273,642	\$1,800,544	15.20%
Holmes School	2009-4030-ADA	\$458,410		<ul style="list-style-type: none"> While completing the replacement of sink in bulletin 11, the existing plumbing was found in disrepair. Discovered condition, the existing plumbing was found in disrepair. 	\$8,266	\$74,783	\$541,459	18.12%
			Reason for Prior Change Order(s):	Due to AOR omission the classroom doors are missing closers were replaced to maintain a 45 minute fire separation between the corridor and classroom. Discovered condition repairs included floor patching, grinding and misc. other repairs.				
Schurz High School	2010-46281-ADA	\$3,584,258		<ul style="list-style-type: none"> Additional compensation for wood flooring for: Furnish and install the remaining wood flooring, 360 sf in Room 422 and 680 sf in Room 420. Base scope indicated selective repairs and repairs of additional quantities are required. Provide credit for not topcoating and restriping 5,944 sf courtyard parking lot on sheet L1.02. Toilet carriers for Room 109, 102, 234A, 334A, 209A, and 317A. Revision to the lift, add automatic door operator and credit for not removing stair. Savings due to value engineering. 	\$6,410	\$626,429	\$4,217,097	17.66%
			Reason for Prior Change Order(s):	Owner directed and code required changes for fire alarm and wheel chair lift. Poor quality soils for pavement bearing were discovered beneath sidewalks and pavement is damaged between areas of new pavement requiring repairs.	(\$31,256)	\$626,429	\$4,179,431	16.61%
Beidler School	2010-2250-NCP	\$1,356,800		<ul style="list-style-type: none"> Eliminate perforated auxiliary drain pipe from synthetic grass field. During review with the synthetic grass field manufacturer, it was determined that the auxiliary perforated drain pipe is not required. Eliminate approximately 50 LF of 8" ESWCP storm drain piping to connect to city sewer. During excavation of the walking track, an existing sewer pipe was found. The pipe was verified and found to be in good condition. 	(\$2,849)	\$199,542	\$1,553,493	14.50%
			Reason for Prior Change Order(s):	During the permit review process by the City of Chicago Dept. of Buildings, A.T. & T. and ComEd, several changes were made in order to conform to City code and utility requirements.	(\$4,030)	\$199,542	\$1,552,312	14.41%

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11-1214-PR5

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Harlan Academy High School	2010-1350-PLS	\$849,000	<ul style="list-style-type: none"> Remove and cap two (2) existing shower heads in same sex shower area. Patch ceramic tile as required. Provide new trench drains at Boys shower room. Remove and repitch floor to new trench drains. Provide new 2 x 2 ceramic tile floor. Corrections made per direction of IDPH. Scope is not typical of what has been done in prior projects, but we need to do this work to obtain the IDPH permit and approval to use the pool. <p>Owner directed repairs as part of the Culture of Calm initiative. In addition the removal & replace the existing marquee sign. Existing chlorinator needs to be replaced to provide proper chlorination of the pool.</p>	\$26,266	\$94,240	\$969,507	14.19%
Ray School	2011-25071-NPL	\$143,455	<ul style="list-style-type: none"> Added Scope not detailed in original bid package, and remove discovered foundation in locations required to install curb and footings. Sidewalk installation (not in original bid) required for access, added landscaping required after discovery of buried foundation and relocation of playlot, as well as added excavation and slow production caused by necessity to hand dig obstructions. GC was also asked to relocate Groundbreaker's sign installed directly in front of sidewalk. <p>There have been no previous change orders.</p>	\$20,254	\$0	\$163,708	14.12%
Dixon School	2010-22971-MCR	\$4,875,000	<ul style="list-style-type: none"> Remove and replace additional pieces of terra cotta coping. Upon removal of terra cotta copings to complete parapet rebuild work, we discovered additional pieces of coping that need to be replaced. <p>Discovered conditions necessitated additional demolition, strapping of face brick and lintels. Upon completion of grinding, it was discovered that the face brick and inner wythe was deteriorated and needed to be repaired/re-built. Also doors, transoms, tuckpointing, grinding and selective rebuilding was necessary.</p>	\$15,000	\$645,627	\$5,535,627	13.55%
Thorp School (James)	2011-25601-BRM	\$403,554	<ul style="list-style-type: none"> De-watering to dig basin for sump pit. <p>Discovered condition required the installation 90 feet of underground pipe from a floor drain in the fire pump room.</p>	\$19,238	\$28,819	\$451,611	11.91%
Mather High School	2007-1480-CSP	\$27,189,127	<ul style="list-style-type: none"> Provide ADA compliance revisions as follows: vertical grab bars in 2 toilet rooms and 2 locker rooms. provide accessible bench at unisex dressing stall and unisex bathroom, provide electric door operator at door 105K.1, relocate drinking fountain outside Girls Toilet 601A, reverse door swing at Facility Toilet 501B, remove terrazzo shower base and provide new ceramic tile floor/base. These changes are required so the facility meets full compliance with ADA codes. <p>Remove and replace additional deteriorated asphalt pavement and subsurface material. Replace one existing masonry catch basin with new precast catch basin. Existing pavement and catch basin to remain was discovered to be unsuitable due to subsurface conditions. This was discovered upon removal of contract scope of work.</p> <p>Provide detectable warning at top of new stairs (outdoor stage). Provide the removal and replacement of ADA curb ramp at Entrance #6. This is required to bring the exterior of the facility in full compliance with ADA codes and was not part of the original scope of work.</p> <p>Revisions to natatorium as required by IDPH. Required for complete operation of (3) boilers. OCCP Labs to be completed as part of renovation project. Other interior and exterior owner directed and school requested scope.</p>	\$30,465	\$2,898,988	\$30,118,579	10.77%
			<ul style="list-style-type: none"> Remove and replace additional deteriorated asphalt pavement and subsurface material. Replace one existing masonry catch basin with new precast catch basin. Existing pavement and catch basin to remain was discovered to be unsuitable due to subsurface conditions. This was discovered upon removal of contract scope of work. <p>Provide detectable warning at top of new stairs (outdoor stage). Provide the removal and replacement of ADA curb ramp at Entrance #6. This is required to bring the exterior of the facility in full compliance with ADA codes and was not part of the original scope of work.</p> <p>Revisions to natatorium as required by IDPH. Required for complete operation of (3) boilers. OCCP Labs to be completed as part of renovation project.</p>	\$12,860	\$2,898,988	\$30,100,974	10.71%
			<ul style="list-style-type: none"> Provide detectable warning at top of new stairs (outdoor stage). Provide the removal and replacement of ADA curb ramp at Entrance #6. This is required to bring the exterior of the facility in full compliance with ADA codes and was not part of the original scope of work. <p>Revisions to natatorium as required by IDPH. Required for complete operation of (3) boilers. OCCP Labs to be completed as part of renovation project.</p>	\$10,865	\$2,898,988	\$30,098,980	10.70%
Clemente Academy	2011-51091-ADA	\$11,707,311	<ul style="list-style-type: none"> Recreation Building elevator additional charges as follows Thyssen Krupp added storage and increased labor rate for 2012. National Construction extended rental period. Denk & Roche charges for winter conditions. Federal Fence extended rental period. Underland additional storage. K Bailey additional storage. CCC added time to project scope for micro pile permit delay. 	\$50,225	\$258,295	\$12,015,831	2.64%

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11-1214-PR5

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Hancock High School	2011-46021-MCR	\$7,284,455	<p>Reason for Prior Change Order(s): It was discovered that the original drawings for the pool and deck area showed that grounding was in place, however, upon renovation of the pool is was discovered there was in fact, no grounding. Existing electrical conduits were discovered embedded in the concrete floor slab and needed to be relocated. Other discovered conditions included mechanical work, toilet room revisions, electrical and ceiling repairs.</p> <p>• At roof #2, 3 and 4, supply and install tapered insulation to create a ridge high point for proper drainage. Existing roof structure was not properly sloped to create proper drainage. Tapered insulation will create the proper pitch in order for the ne roof to drain correctly. This was Error and omission on the architect and the roofing consultant. There have been no previous change orders.</p> <p>Reason for Prior Change Order(s): There have been no previous change orders.</p>	\$100,000	\$9,694	\$7,394,149	1.51%
Total Change Orders:				\$310,780			