

November 16, 2011

**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 \$11,687,517.64 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 \$315,822.00 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 \$1,369,785.00 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:**



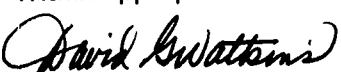
Opal L. Walls  
Chief Purchasing Officer

**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**  
November 2011

11-1116-PR3

SCHOOL	CONTRACTOR	CONTRACT #	CONTRACT METHOD	CONTRACT AWARD	AWARD DATE	ANTICIPATED COMPLETION DATE	FISCAL YEAR	PROJECT SCOPE AND NOTES
Carpenter School	All-Bry Construction	2225590	JOC	\$ 2,141,380.43	9/21/2011	12/16/2011	2011	This project provided programmatic changes, interior improvements and a new roof to support the new Ogden high school.
Truth School	F.H. Paschen, S.N. Nielsen & ASSOC., Inc.	2225343	JOC	\$ 3,202,458.61	9/20/2011	12/1/2011	2011	This project renovated the existing Ogden school to support a new charter school for CILCS including the renovation of 39 classrooms, bathrooms, library, and lunchroom; installation of new lockers.
Medill Intermediate (Closed)	K.R. Miller Construction Company	2228073	JOC	\$ 5,355,003.21	9/27/2011	12/30/2011	2011	This project renovated the existing Medill Intermediate School into a new High School facility for Urban Prep High School. Renovation scope included: (3) Science Labs, (3) Computer labs, (2) Powered classrooms, (27) Classrooms, Library, Cafeteria, Warming Kitchen, Gymnasium, Administration offices; masonry restoration including tuckpointing.
Armour School	All-Bry Construction	2234815	JOC	\$ 84,172.93	10/13/2011	12/1/3111	2011	This project was created to bring another contractor into the school since the existing general contractor was not meeting the current schedule. The scope of the project includes storage room shelving, a privacy partition in principal's restroom, construction cleaning, labor to move school equipment, replacement of motion detectors, and relocation of intercom speakers.
Murray Academy	Wight Construction	2225592	JOC	\$ 151,514.09	9/22/2011	9/30/2011	2011	The intent of this project is to install new playground equipment and surfacing because the previous playground was burned/melted due to vandalism.
Nightingale School	All-Bry Construction	2235122	JOC	\$ 235,206.80	10/14/2011	11/30/2011	2011	The intent of the project is to complete the installation of two new playlots (the school currently has a CIP project on going)
Poe School	All-Bry Construction	2231686		\$ 114,227.90	10/4/2011	11/1/2011	2011	The intent of this project was to remove an unsafe playground and replace with a new playground adjacent to a new turf field.
Thorpe School (James)	Chicago Commercial Contractors, LLC	2223509	JOC	\$ 403,553.67	9/15/2011	11/30/2011	2011	The intent of this project was to eliminate the source of sewer water back-up in the basement.
								<u>\$ 11,687,517.64</u>

REF.	SCHOOL	Affirmative Action			
		AA	H	A	WBE
1	N/A	[redacted]	[redacted]	[redacted]	[redacted]
2	Carpenter School	8	24	0	10
2	Truth School	9	13	0	4
3	Medill Intermediate (Closed)	19	13	0	3
4	Armour School	0	0	0	20
4	Murray Academy	0	15	0	64
4	Nightingale School	0	28	0	18
5	N/A	[redacted]	[redacted]	[redacted]	[redacted]
6	Poe School	0	39	0	74
6	Thorp School (James)	0	7	0	4

**CHICAGO PUBLIC SCHOOLS  
DEPARTMENT OF OPERATIONS**

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

**APPENDIX B**

**10/20/2011**

**11-1116-PR3**

School	Project Num	Contract Num	Board Report REG	TYPE	GENERAL CONTRACTOR	ARCHITECT OF REC.	COR #	CO AMOUNT	PREVIOUS APPROVED CHANGES	ORIGINAL CONTRACT AMOUNT	REVISED CONTRACT AMOUNT	TOT CON	% OF TIME EXTN
Beethoven School	2010-25931-MCR	1888098	10-0324-PR4	4	GC	F.H. Paschen, S.N. Nielsen & Assoc., Inc.	1032	\$1,537	\$130,193	\$7,320,000	\$7,451,730	1.80%	0
Description >> investigate duct flow issues in rooms 135 and 226.													
Reason >> During the test and balance process it was discovered that there is not adequate flow thru the duct serving these rooms. The issue needs to be investigated to determine the possible course of action to restore flow to the rooms.													
Justification >> Discovered or Changed Conditions													
Clemente Academy	2011-51091-ADA	2103523	11-0126-PR2	2	GC	Chicago Commercial Contractors, LLC	1031R	\$10,535	\$202,233	\$11,707,311	\$11,920,079	1.82%	0
Description >> Remove existing masonry walls. Plaster 192 SF of ceilings as necessary to access damaged plumbing; Repair leaking plumbing fixtures and associated piping.													
Reason >> Existing toilet room floor drain has failed and caused damage in finished mezzanine spaces below.													
Justification >> Discovered or Changed Conditions													
Clemente Academy	2011-51091-ADA	2103523	11-0126-PR2	2	GC	Chicago Commercial Contractors, LLC	1033	\$2,200	\$202,233	\$11,707,311	\$11,911,744	1.75%	0
Description >> At courtyard, replace metal fencing and shelf angle for grates at light wells.													
Reason >> Existing concrete floor in lower level locker room showers was to be removed and replaced with new concrete. The existing block wall between the two shower areas needed to be removed and rebuilt to facilitate the demo and reconstruction of the new concrete floor for both shower areas.													
Justification >> Discovered or Changed Conditions													
Clemente Academy	2011-51091-ADA	2103523	11-0126-PR2	2	GC	Chicago Commercial Contractors, LLC	1034	\$3,000	\$202,233	\$11,707,311	\$11,912,544	1.75%	0
Description >> Remove and replace existing walls on floors 2-8 in the academic bldg to facilitate the installation of the new kiln exhaust.													
Reason >> Upon demolition of the wall to access the riser for installation of the new kiln exhaust, it was discovered there were no areas per floor for the tradesmen to work from to install the new kiln exhaust. Demo of the wall on each floor from 2-8 was necessary to facilitate this work. GC did not have access to this pre-bid and had no way of knowing this condition.													
Justification >> Discovered or Changed Conditions													
Curie Metro High School	2011-53101-CAR	2128124	11-06322-PR10	4	GC	IHC Construction Companies, LLC	STBD1C	\$445	\$35,678	\$1,110,671	\$1,176,794	5.95%	0
Description >> Provide supply and return air grilles.													
Reason >> In room 159 an existing storage room was converted to an office. however a supply and return air grille were not included in the contract documents.													
Justification >> Error/Omission (AOI)													
Curtis School	2011-23061-MCR	2118622	11-0525-PR5	6	GC	Chicago Commercial Contractors, LLC	03	(\$14,139)	\$0	\$3,250,000	\$3,235,861	-0.44%	0
Description >> Credit Removing tuck pointing from scope from the chimney													
Reason >> The mortar on the chimney lobbled to be recently tuck pointed and it was discovered that it was tuck pointed on a previous job about 6 years ago after further review of the tuck pointing by the DM it was determined to be in good condition and it should be removed from the scope													
Justification >> Owner Directed													
Darwin School	2011-22881-ADA	2094882	11-0427-PR10	2	GC	F.H. Paschen, S.N. Nielsen & Assoc., Inc.	1009	(\$2,583)	\$184,498	\$4,321,000	\$4,502,935	4.21%	0
Description >> CREDIT! Remove eighteen (18) F7x2 fixtures. Remove all wiring and conduit to these fixtures. Remove three (3) momentary contact switches and four (4) switches. Utilize existing switching.													
Reason >> These items have been removed from the scope and existing conduit and wiring will be used.													
Justification >> Discovered or Changed Conditions													
Darwin School	2011-22881-ADA	2094882	11-0427-PR10	2	GC	F.H. Paschen, S.N. Nielsen & Assoc., Inc.	1028	\$3,742	\$184,498	\$4,321,000	\$4,509,240	4.36%	0
Description >> Install doors, frames and hardware for access to mechanical equipment and adjust block wall to avoid existing piping.													
Reason >> New block masonry wall in basement corridor did not allow for access to mechanical equipment. Wall required to be joggled to bypass existing piping.													
Justification >> Error/Omission (AOI)													
Davis Academy	2010-26341-DEM	2029424	10-1117-PR4	5	GC	Chicago Commercial Contractors LLC	03	\$5,191	\$745	\$385,985	\$391,920	1.54%	0
Description >> Provide compacted CA-6 aggregate at area of demolished trailer footprint.													
Reason >> CA-6 aggregate necessary to match existing elevations in the demolished trailer footprint													
Justification >> Discovered or Changed Conditions													

**CHICAGO PUBLIC SCHOOLS  
DEPARTMENT OF OPERATIONS**

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

**APPENDIX B**

**10/20/2011**

**School Project Num Contract Num Board Report REG TYPE GENERAL CONTRACTOR ARCHITECT OF REC. COR# CO AMOUNT PREVIOUS APPROVED CHANGES ORIGINAL CONTRACT AMOUNT REVISED CONTRACT AMOUNT TOT % OF TIME CON EXTN**

Dulles School 2010-26141-ADA 1885074 10-0324-PR4 5 GC Miller ADA03 \$4,051 \$7,697 \$665,700 \$677,448 1.76% 0

Description >> Increase depth of elevator foundation footings to 7'-0" below top of the first floor slab.

Reason >> Upon commencement of excavation for the new elevator foundation, we discovered a high water table. We need to lower the footing for the new elevator foundation to address the water (lowering the footing 2').

Justification >> Discovered or Changed Conditions

Dulles School 2010-26141-ADA 1885074 10-0324-PR4 5 GC Miller ADA14 \$1,000 \$7,697 \$665,700 \$674,397 1.31% 0

Description >> Provide alterations to architectural drawings are required. See details on SKA2.01d & SKA2.01e. Provide Koneceto Floor at raised concrete area at stage with Roppe reducer strip at edge. Remove aluminum base at lift area - replace with maple base, stain and finish to match stage floor.

Reason >> Upon completion of demo behind and at stage for the new platform lift, we discovered and existing structural wall that conflicts with the location of the new floor around the new lift.

Justification >> Discovered or Changed Conditions

Dulles School 2010-26141-ADA 1885074 10-0324-PR4 5 GC Miller ADA21 \$1,015 \$7,697 \$665,700 \$674,412 1.31% 0

Description >> Provide wiring for a damper motor in the machine room.

Reason >> Wiring for a damper motor was not shown on any electrical drawings.

Justification >> Error/Omission (AOI)

Dvorak Academy 2011-26051-BLR 2112411 11-0525-PR5 3 GC All-Bry Construction 1011 \$5,000 \$76,476 \$3,419,000 \$3,500,476 2.38% 0

Description >> Remove and reinstall ceiling as required to insulate dual-temp piping above kitchen.

Reason >> The existing dual-temperature piping is not insulated.

Justification >> Discovered or Changed Conditions

Dvorak Academy 2011-26051-BLR 2112411 11-0525-PR5 3 GC All-Bry Construction 1013 \$35,084 \$76,476 \$3,419,000 \$3,530,560 3.26% 0

Description >> Install new electrical panel and associated conduit and wiring.

Reason >> Existing panels on the floor are full and some breakers have two circuits connected, which is a code violation.

Justification >> Error/Omission (AOI)

Dvorak Academy 2011-26051-BLR 2112411 11-0525-PR5 3 GC All-Bry Construction 1015 \$7,738 \$76,476 \$3,419,000 \$3,503,215 2.46% 0

Description >> Reroute electrical conduits in gym mezzanine for new OA louver.

Reason >> The electrical modifications are required to install the new louver and connections to new UVs.

Justification >> Error/Omission (AOI)

Dvorak Academy 2011-26051-BLR 2112411 11-0525-PR5 3 GC All-Bry Construction 1018 \$4,502 \$76,476 \$3,419,000 \$3,499,978 2.37% 0

Description >> Provide additional steel for chiller.

Reason >> The chiller and isolators were not located over structural steel. The additional steel will span existing members to support the new chiller.

Justification >> Discovered or Changed Conditions

Dvorak Academy 2011-26051-BLR 2112411 11-0525-PR5 3 GC All-Bry Construction 1019 \$7,787 \$76,476 \$3,419,000 \$3,503,263 2.46% 0

Description >> Provide credit for not installing gas booster pumps and associated piping and controls. Provide new gas PRVs and regulators. Provide new chain link fence on exterior of building at new gas entrance.

Reason >> People's Gas piped medium pressure to the school. The gas boosters are no longer required.

Justification >> Discovered or Changed Conditions

Dvorak Academy 2011-26051-BLR 2112411 11-0525-PR5 3 GC All-Bry Construction 1022 \$6,981 \$76,476 \$3,419,000 \$3,502,457 2.44% 0

Description >> Install new 12' wide x 6' high ornamental rolling gate to match existing fence.

Reason >> ComEd requested the modified gate to gain access to service the new transformer.

Justification >> Discovered or Changed Conditions

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10/20/2011

School	Project Num	Contract Num	Board Report REG	TYPE	GENERAL CONTRACTOR	ARCHITECT OF REC.	COR # CO AMOUNT	PREVIOUS APPROVED CHANGES	ORIGINAL CONTRACT AMOUNT	REVISED CONTRACT AMOUNT	TOT CON	% OF TIME EXTN	
Dvorak Academy	2011-26051-BLR	2112411	11-0525-PR5	3	GC	All-Bry Construction	STBD6	\$1,194	\$76,476	\$3,419,000	\$3,498,671	2.27%	0
Description >> Relocate existing vent pipe.													
Reason >> While laying out the new light fixtures, it was determined that an existing vent pipe was obstructing the installation of the fixture.													
Justification >> Discovered or Changed Conditions													
Dvorak Academy	2011-26051-BLR	2112411	11-0525-PR5	3	GC	All-Bry Construction	STBD7	\$10,000	\$76,476	\$3,419,000	\$3,505,476	2.53%	0
Description >> Provide additional knee walls, gypsum board walls at curtain wall and window pockets.													
Reason >> Knee walls are required at unit ventilator locations to make existing wall flush. Gypsum board walls and window pockets are required in the corridor as a result of the lowered ceiling.													
Justification >> Error/Omission (AOI)													
Farnsworth School	2011-23161-MCR	2112412	11-0525-PR5	1	GC	All-Bry Construction	009	\$22,000	\$142,500	\$2,499,000	\$2,663,500	6.58%	0
Description >> Additional asphalt and concrete.													
Reason >> Per CPS Walkthrough (5) additional areas not in base scope were found to be in need of repairs.													
Justification >> Owner-Directed													
Graham School	2011-23161-MCR	2112412	11-0525-PR5	1	GC	All-Bry Construction	012	\$12,484	\$142,500	\$2,499,000	\$2,653,984	6.20%	0
Description >> Cornice anchors at boiler house.													
Reason >> The existing anchors were found to be deteriorated.													
Justification >> Discovered or Changed Conditions													
Hale School	2011-23391-UAF	2163330	11-0727-PR10	4	GC	Blinderman Construction Company	03	(\$5,400)	(\$2,036)	\$272,000	\$264,564	-2.73%	0
Description >> CLOSEOUT: Unused allowances													
Reason >> Close Out - deduction of all unused allowance monies													
Justification >> Owner-Directed													
Hamilton School	2011-23491-SAC	2162099	11-0727-PR10	5	GC	F.H. Paschen, S.N. Nielsen & Assoc., Inc.	01	\$9,033	\$0	\$142,000	\$151,033	6.36%	0
Description >> Re-locate catch basin discovered beneath asphalt.													
Reason >> In the process of excavation for new foundation installation a manhole was discovered that was previously covered with pavement.													
Justification >> Discovered or Changed Conditions													
Jefferson T. School	2011-23501-FAS	2120780	10-0525-PR5	1	GC	Reliable & Associates Construction Co.	3	\$14,726	\$0	\$214,768	\$229,494	6.86%	0
Description >> ALLOWANCE: Modify existing fire pump monitor and alarm points to provide a fully functioning system.													
Reason >> At the start of construction the CPS construction team was notified by the AFM that the sprinkler system did not pass its latest test (2011).													
Justification >> Discovered or Changed Conditions													
Description >> Modify existing fire pump monitor and alarm points to provide a fully functioning system.													
Reason >> At the start of construction the CPS construction team was notified by the AFM that the sprinkler system did not pass its latest test (2011).													
Justification >> Discovered or Changed Conditions													
Jefferson T. School	2011-23941-ENC	2116190	11-0525-PR5	3	GC	Wight Construction (Wight & Company)	1001	\$16,902	\$9,953	\$815,796	\$842,651	3.29%	0
Description >> Additional demolition work at various areas.													
Reason >> Additional demolition work has been identified following the initial wall demolition already performed per base scope.													
Justification >> Discovered or Changed Conditions													
Jefferson T. School	2011-23941-ENC	2116190	11-0525-PR5	3	GC	Wight Construction (Wight & Company)	1004	\$4,042	\$9,953	\$815,796	\$829,791	1.72%	0
Description >> At 1911 Bldg. remove wood backing for coat hooks at wardrobe closets and additional plaster and VCT work at stairs 4-2.													
Reason >> Further review of the work, once the demolition project started rendered this work necessary for proper coordination of the new work that will be implemented thru the CSP project.													
Justification >> Discovered or Changed Conditions													

**CHICAGO PUBLIC SCHOOLS  
DEPARTMENT OF OPERATIONS**

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

**APPENDIX B**

**10/20/2011**

**11-1116-PR3**

School	Project Num.	Contract Num.	Board Report REG	Type	GENERAL CONTRACTOR ARCHITECT OF REC.	COR# CO AMOUNT	PREVIOUS APPROVED CHANGES	ORIGINAL CONTRACT AMOUNT	REVISED CONTRACT AMOUNT	TOT CON	% OF TIME EXTN
Jefferson T. School	2011-23941-ENC	2116190	11-0325-PR5	3	GC Wight Construction (Wight & Company)	1005	\$5,538	\$9,953	\$815,796	\$631,288	1.90%
Description >>	Additional excavation, backfill and excavation at rooms 103 and 104.										
Reason >>	Additional demolition work was required to expose existing sanitary lines to inspect conditions. The fill material that was removed cannot be reused and must bring new backfill. Additionally, the conditions of the concrete slab required a revised tie-in detail.										
Justification >>	Discovered or Changed Conditions										
Jefferson T. School	2011-23941-CSP	2161475	11-0727-PR10	3	GC F.H. Paschen, S.N. Nielsen & Assoc., Inc.	s31	\$18,189	\$0	\$5,340,000	\$3,358,169	0.34%
Description >>	Relocate proposed elevator corridor vestibule entry per RFI 72 and 73 sketches. Includes removing and replacement of sprinkler heads, light fixtures, ducts, and opening location.										
Reason >>	After JOC project and after wall demolition existing duct location and size would not allow for corridor to meet ADA clearances. AOR's solution was to make 2nd and 3rd fl vestibules match layout on the 4th floor.										
Justification >>	Discovered or Changed Conditions										
Kinzie School	2011-24071-MEP	2159338	11-0727-PR10	5	GC Reliable & Associates Construction Co.	05	\$13,000	\$0	\$647,828	\$660,828	2.01%
Description >>	Cost to abate and replace 2 plumbing lines that have leaks in them										
Reason >>	During the presser test it was discovered that pipes in the storage room were leaking and it needs to be repaired										
Justification >>	Discovered or Changed Conditions										
Lafayette School	2011-24121-CSP	2221318	11-0727-PR10	2	GC F.H. Paschen, S.N. Nielsen & Assoc., Inc.	001	\$15,478	\$0	\$0	\$15,478	0.00%
Description >>	Allowance funded: Provide bench/lunchroom tables in new lunchrooms.										
Reason >>	Scope is to build to new lunchrooms and these lunchrooms require benches/ table to be fully functional.										
Justification >>	Discovered or Changed Conditions										
May Academy	2010-31171-MCR	1916029	10-0326-PR3	3	GC F.H. Paschen, S.N. Nielsen & Assoc., Inc.	cps1	(\$40,341)	(\$29,612)	\$1,546,000	\$1,476,047	-4.52%
∞ Description >>	credit remaining allowances in contract										
Reason >>	credit remaining allowances in contract										
Justification >>	Owner Directed										
Mitchell School	2011-24511-UAF	2163054	11-0727-PR10	2	GC F.H. Paschen, S.N. Nielsen & Assoc., Inc.	02	\$2,000	\$4,179	\$452,101	\$458,280	1.37%
Description >>	Discovered Condition Water shut-off for field house is in partway on Racine. Slot valve and sleeve are misaligned and are going to require excavation to permanently shut off.										
Reason >>	Water shut off for field house is not aligned properly and complete shut off will require excavation and additional CDOT permits and landscape restoration										
Justification >>	Discovered or Changed Conditions										
Nightingale School	2011-24671-MCR	2125690	11-0622-PR10	4	GC Tyler Lane Construction, Inc.	1030	\$25,722	(\$5,909)	\$5,274,038	\$5,293,852	0.38%
Description >>	Cost to modify and install steel plate design for JF-1 joist repair, add expansion anchors, tack weld, and provide a deduct for tap con concrete anchors, grinding of roof surface and sand blasting a portion of the roof.										
Reason >>	WJE modified the repair design for joist JF-1 to be in strict accordance with the requirements of ACI 440.										
Justification >>	Discovered or Changed Conditions										
Nightingale School	2011-24671-MCR	2125690	11-0622-PR10	4	GC Tyler Lane Construction Inc	1041	\$8,323	(\$5,909)	\$5,274,038	\$5,276,452	0.05%
Description >>	Cost to relocate domestic water booster pump in new location per RFI 32 at the school's request.										
Reason >>	School reviewed IFC documents and noticed current location on drawings would conflict with future access in and out of the boiler room. AOR reviewed conditions on site with Bldg. Eng and BES provided sketches for relocation.										
Justification >>	Error/Omission (AOR)										
Nightingale School	2011-24671-MCR	2125690	11-0622-PR10	4	GC Tyler Lane Construction Inc	\$27	(\$33,446)	(\$5,909)	\$5,274,038	\$5,234,663	-0.75%
Description >>	CREDIT for playlot scope as defined in base bid (including addenda)										
Reason >>	Credit for site work, catch basins, grading, backfill and drain piping per base scope.										
Justification >>	Owner Directed										

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**11-1116-PR3**

School	Project Num	Contract Num	Board Report REG	Type	GENERAL CONTRACTOR ARCHITECT OF REC.	COR # CO AMOUNT	PREVIOUS APPROVED CHANGES	ORIGINAL CONTRACT AMOUNT	REVISED CONTRACT AMOUNT	TOT CON	% OF TIME EXTN
O'Toole School	2011-24801-SIP	2112415	11-0525-PR5	5 GC	Blinderman Construction Company	07	\$23,771	\$0	\$7,594,500	\$7,618,271	0.31% 0
Description >> Replace the duplex sump pumps in the Boiler House and provide 2 new sump pumps in the mechanical spaces.											
Reason >> The sump pumps in the Boiler room are currently not functional and new condensate drain lines are being tied in from the new Boilers. The north mechanical and south mechanical pumps are needed to prevent the air tunnels from filling with water as it currently does.											
Justification >> Discovered or Changed Conditions											
Payton High School	2011-70020-MCR	2112413	11-0525-PR5	2 GC	F.H. Paschen, S.N. Nielsen & Assoc., Inc.	9	\$19,433	\$36,900	\$5,025,000	\$5,081,333	1.12% 0
Description >> Provide a roof expansion joint along the Chiller Well perimeter wall.											
Reason >> Per RFI 50, the new roofing to be installed is over a floated concrete floor, the floated concrete may have more movement than allowed for with standard roofing. FHP to provide a roof expansion joint to account for 1/4" movement.											
Justification >> Error/Omission (AOR)											
Reilly School	2010-25101-BLR	1883608	10-0428-PR8	1 GC	F.H. Paschen, S.N. Nielsen & Assoc., Inc.	COR 7	\$22,100	\$14,000	\$1,620,000	\$1,656,100	2.23% 0
Description >> Replace existing DC supply fan motor and VFD with new AC motor and VFD.											
Reason >> The existing fan motor failed and must be replaced. A new DC motor is not readily available.											
Justification >> Discovered or Changed Conditions											
Reinberg School	2011-25111-MCR	2214458	11-0727-PR10	1 GC	Paul Borg Construction	009	\$18,709	\$0	\$840,319	\$859,028	2.23% 0
Description >> Additional masonry work at both (Gym, Auditorium) portico roofs.											
Reason >> When removing the coping it was discovered that the mortar at the parapet walls are deteriorated.											
Justification >> Discovered or Changed Conditions											
Reinberg School	2011-25111-MCR	2214458	11-0727-PR10	1 GC	Paul Borg Construction	OWM 0	\$4,119	\$0	\$840,319	\$844,438	0.49% 0
Description >> New sidewalk and drive apron											
Reason >> Existing drive apron and sidewalk is in bad condition and it is in need of repair. Total cost for this work is 12,790.00. The balance of 8,671 is part of ALLOWNACE SCVW-01A.											
Justification >> Owner Directed											
Schubert School	2011-25291-MCR	2110460	11-0525-PR5	2 GC	Tyler Lane Construction, Inc.	21	\$32,023	\$0	\$4,791,894	\$4,823,917	0.67% 0
Description >> Additional iron fence and gates.											
Reason >> Per CPS/Alderman request. The additional fence and gates will provide better security.											
Justification >> Owner Directed											
Schurz High School	2006-1530-BLR	1909837	10-0526-PR3	1 GC	F.H. Paschen, S.N. Nielsen & Assoc., Inc.	50R	\$7,145	\$482,387	\$10,445,000	\$10,934,532	4.69% 0
Description >> Provide additional steel support for the new boiler room concrete slab.											
Reason >> Upon removal of the existing slab it was discovered that there are no existing supports.											
Justification >> Error/Omission (AOR)											
Southside Occupational Academy	2011-49031-SAC	2133309	11-0622-PR10	5 GC	F.H. Paschen, S.N. Nielsen & Assoc., Inc.	01	\$14,046	\$0	\$433,000	\$447,046	3.24% 0
Description >> Upgrade existing Al Phone system to compatible model.											
Reason >> Original bid documents detail that the Annex interior Al Phone assembly be interconnected with the new main building Alphone. The existing system has been discontinued and no other available systems are compatible with the existing annex Alphone. To meet the requirements, the Alphone system in the Annex will have to be updated, to an Alphone compatible with the new system.											
Justification >> Error/Omission (DM)											
Description >> Add components to Al Phone											
Reason >> Principal requested an added Master station at the security desk and devices at two other doors. Principal stated adding these devices will improve security and efficiency											
Justification >> School Request											

**CHICAGO PUBLIC SCHOOLS  
DEPARTMENT OF OPERATIONS**

**November Change Order Log**

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

**APPENDIX B**

**11-1116-PR3**

**10/20/2011**

School	Project Num	Contract Num	Board Report REG	Type	GENERAL CONTRACTOR ARCHITECT OF REC.	COR# CO AMOUNT	PREVIOUS APPROVED CHANGES	ORIGINAL CONTRACT AMOUNT	REVISED CONTRACT AMOUNT	TOT CON	TOT % OF TIME EXTN
Spalding Elementary School	2009-5990-MCR	1677002	09-0225-PR4	3 GC	Michuda Construction, Inc.	>COR#FC	\$4,353	\$1,158,304	\$26,616,121	\$27,778,778	4.37% 0
Description >> Provide and install two new float valves for cooling tower and install high capacity air vent separator and install manual vent on condenser water pump header.											
Reason >> Float valves and air vent separator not included in base scope. Scope was identified during the commissioning walk thru.											
Justification >> Discovered or Changed Conditions											
Spencer Academy	2009-6000-ADA	1745466	09-0722-PR6	3 GC	Reliable & Associates Construction Co.	8	(\$14,532)	\$0	\$1,195,810	\$1,181,278	-1.22% 0
Description >> Credit for unused allowance.											
Reason >> Credit for unused allowance.											
Justification >> Discovered or Changed Conditions											
Washington School (Harold)	2011-24921-NPL	2163085	11-0727-PR10	6 GC	Miller	01	\$2,125	\$0	\$95,795	\$97,920	2.22% 0
Description >> Repair / re-mulch surrounding landscape at new playground											
Reason >> Original SOW did not cover re-mulching area											
Justification >> Discovered or Changed Conditions											
<b>Total Change Orders:</b>											<b>\$315,822</b>

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

School	Project Num	Contract Num	Board Report REG	TYPE	GENERAL CONTRACTOR ARCHITECT OF REC.	COR # CO AMOUNT	PREVIOUS APPROVED CHANGES	ORIGINAL CONTRACT AMOUNT	REVISED CONTRACT AMOUNT	TOT % OF TIME CON EXTN
Bogan Technical High School	2010-46041-PLS	2007879	10-0922-PR8	5	GC F.H. Paschen, S.N. Nielsen & Assoc., Inc.	20 \$10,914	\$74,103	\$785,000	\$870,016	10.83% 0
Description >> Sliding ornamental gate at parking lot omitted from original contract documents.										
Reason >> The school originally had a gate. When the fence and gate were removed, only the fence was on the contract drawings. A gate is requested for security.										
Justification >> Error/Omission (AOR)										
Carver Military Academy	2010-46381-PLS	2007911	10-0922-PR8	6	GC Miller	18	\$4,079	\$148,288	\$589,000	\$741,367 25.87% 0
Description >> Redo ADA shower piping due to concerns raised about the safety and security of the piping. Remove outer wye of SGT; relocate piping and provide and install a SS panel.										
Reason >> Owner feels that the current piping scenario will pose safety and security concerns										
Justification >> Error/Omission (AOR)										
Curie Metro High School	2010-53101-PLS	2007883	10-1922-PR8	4	GC F.H. Paschen, S.N. Nielsen & Assoc., Inc.	1006	\$96,787	\$123,453	\$915,000	\$1,135,240 24.07% 0
Description >> Additional Ceramic tile work at locker rooms, shower areas, and pool deck.										
Reason >> The additional tile work is required because the new tile does not match the existing size or color. Any patching would look out of place.										
Justification >> Owner Directed										
Curie Metro High School	2010-53101-PLS	2007883	10-1922-PR8	4	GC F.H. Paschen, S.N. Nielsen & Assoc., Inc.	1022	\$47,591	\$123,453	\$915,000	\$1,086,044 18.69% 0
Description >> Provide soap dispensers, hand/hair dryers, additional privacy screens, and additional drains.										
Reason >> All items are in need of repair or inclusion to make the project compliant.										
Justification >> Discovered or Changed Conditions										
Curtis School	2010-23061-CSP	1959519	10-0728-PR10	6	GC Chicago Commercial Contractors, LLC	CSP04	\$35,000	\$830,422	\$3,574,577	\$4,439,999 24.21% 0
Description >> Permit revisions.										
Reason >> Numerous changes requested during permit review.										
Justification >> Permit Review										
Dixon School	2010-22971-MCR	1885068	10-0324-PR4	6	GC All-Bry Construction	09	\$19,448	\$594,285	\$4,875,000	\$5,488,732 12.59% 0
Description >> Repair steel shelf angle assembly at North and South elevations. See attached SSx-11, SSx-12 and SSx-13 for locations and repair details.										
Reason >> Upon completion of specified parapet demolition, we discovered that the shelf angle at two elevations needed to be repaired.										
Justification >> Discovered or Changed Conditions										
Description >> Demolish and remove existing wall as required to determine reasons for deterioration.										
Reason >> Inspection openings were required to determine reasons for deterioration along the east elevation.										
Justification >> Discovered or Changed Conditions										
Dixon School	2010-22971-MCR	1885068	10-0324-PR4	6	GC All-Bry Construction	11	\$31,895	\$594,285	\$4,875,000	\$5,501,180 12.84% 0
Description >> Furnish and install new HM transoms (with frames) above all new exterior doors and frames. (8 Transoms total 6 rectangular, 2 arched top).										
Reason >> Scope calls for removal and replacement of doors and frames, but not the frames and transoms above. The frames and transoms above are in poor condition and should be replaced.										
Justification >> Error/Omission (DM and AOR)										
Dulles School	2010-25141-ADA	1885074	10-0324-PR4	5	GC Miller	ADA15	\$58,061	\$7,697	\$665,700	\$731,458 9.88% 0
Description >> At South Entry and Southwest side of building Demolish, remove, and replace existing bituminous paving. Provide area of new concrete sidewalk in this area. Rod out and flush existing catch basin laterals.										
Reason >> Existing paving is damaged and graded to slope into the building. Recommend replacement and re-grading to allow proper drainage. Recommend cleaning of adjacent catch basin to insure proper drainage after work complete										
Justification >> School Request!										

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

School	Project Num	Contract Num	Board Report REG	Type	GENERAL CONTRACTOR ARCHITECT OF REC.	COR # CO AMOUNT	PREVIOUS APPROVED CHANGES	ORIGINAL CONTRACT AMOUNT	REVISED CONTRACT AMOUNT	TOT % OF CON EXTR
Dulles School	2010-26141-ADA	1885074	10-0324-PR4	5	GC Miller	DATEDI	\$159,360	\$7,697	\$833,357	25.19% 0
<b>Description &gt;&gt; Remove ACM pipe insulation in basement. Per MACTEC. Long runs of fiberglass to be left in place. All piping to be left in place. Removal and replacement of piping by others. NOTE: FA zone at vestibule #2 to be disabled during work. No supervision during abatement provided by KRM.</b>										
Reason	>> In order to fix leaks at the existing steam pipe removal of asbestos containing pipe insulation from plumbing and heating pipes located in the crawl space needed to be removed.									
Justification >> Discovered or Changed Conditions										
Farnagut Academy	2008-1300-BLR	1717418	09-0624-PR8	4	GC F.H. Paschen, S.N. Nielsen & Assoc.. Inc.	1018	\$286,575	\$226,036	\$5,962,000	\$6,474,611 8.60% 0
Description >> Repair of existing mechanical equipment										
Reason >> Components of the existing mechanical system were not included in the original design of the system. These components need to be repaired in order to provide the school with a complete and operable mechanical system.										
Justification >> Discovered or Changed Conditions										
Farnagut Academy	2010-53091-PLS	2007886	10-0922-PR8	4	GC F.H. Paschen, S.N. Nielsen & Assoc.. Inc.	15	\$38,725	\$393,931	\$1,113,000	\$1,545,656 38.87% 0
Description >> Paint all masonry walls in boys' restrooms and locker rooms.										
Reason >> The existing graffiti could not be removed. Painting the surfaces will allow and equitable fix for future graffiti.										
Justification >> Error/Omission (DM)										
Lane Tech Stadium	2011-68040-UAF	2159339	11-0727-PR10	1	GC F.H. Paschen, S.N. Nielsen & Assoc.. Inc.	011	\$81,406	\$50,669	\$2,665,000	\$2,797,075 4.96% 0
Description >> 8 additional site lights and associated conduits, hand holes, and circuit breakers.										
Reason >> Required for security lighting beyond end zone areas.										
Justification >> Owner Directed										
Lozano Bilingual Center	2008-4380-ADA	1872389	10-0324-PR4	2	GC Brown & Morren Inc.	14	\$90,822	(\$10,610)	\$1,078,702	\$1,158,914 7.44% 0
Description >> At seven (7) toilets - Remove the following: lavatories, walls to access plumbing, floor drains, floor tile, plaster ceiling at floors below to access sanitary lines and floor drains, toilet partitions and access.; Core floor drain at center of bathrooms, reroute all sanitary piping at floors below, replace floor and wall finishes, replace toilet partitions & access.; Use leveling compound & slope to drains; install mosaic tile; repair plaster ceiling below, patch & paint all areas of work.										
Reason >> Correct existing conditions to comply with CPS height requirements.										
Justification >> Code Change (MOPD)										
Manierre School	2009-4580-ADA	1862474	10-0127-PR1	2	GC Tyler Lane Construction, Inc.	30	\$4,000	\$246,617	\$568,268	\$818,885 44.10% 0
Description >> Investigate and relocate conduit cast into existing concrete beam/floor impeding installation of the stage stair lift. Trace all utility in conduit and identify all equipment, devices served and types of individual wire. Relocate conduit at the direction of the School BE T&M Not to Exceed \$4,000.00										
Reason >> 1.5" dia conduit was discovered in the concrete slab during demo for the stage lift. The conduit is in the way and needs to be relocated to allow for installation of the stage lift.										
Justification >> Discovered or Changed Conditions										
Mather High School	2007-1480-CSP	1726765	09-0624-PR8	1	GC Tyler Lane Construction, Inc.	BUL161	\$109,555	\$2,789,432	\$27,189,127	\$30,088,115 10.66% 0
Description >> Revisions to natatorium as required by IDPH as listed in attached bulletin 160 and 161. Includes, revisions to pool equipment, main drain and piping installation, additional drains in locker room, and pool markings.										
Reason >> Per IDPH permit review comments.										
Justification >> Permit Review										
Nightingale School	2011-24671-MCR	2125690	11-0622-PR10	4	GC Tyler Lane Construction Inc	1013	\$60,044	(\$5,909)	\$5,274,038	\$5,328,173 1.03% 0
Description >> Additional plaster work at stairwells corridors and ceilings. As per RFI #12 and RFI #15										
Reason >> plaster conditions worse than anticipated Additional plaster work in the corridors is not covered in the base scope but it required										
Justification >> Discovered or Changed Conditions										

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

APPENDIX C  
10/20/2011

11-1116-PR3

School	Project Num	Contract Num	Board Report REG	Type	GENERAL CONTRACTOR ARCHITECT OF REC.	COR # CO AMOUNT	PREVIOUS APPROVED CHANGES	ORIGINAL CONTRACT AMOUNT	REVISED CONTRACT AMOUNT	TOT CON	% OF TIME EXTN
Nightingale School	2011-24671-MCR	2125690	11-0622-PR10	4 GC	Tyler Lane Construction, Inc.	\$19 \$80,000	(\$5,909)	\$5,274,038	\$5,348,129	1,40%	0
Description >> Labor and material to perform concrete roof deck repair per RFI #17 response and WJE sketches.											
Reason >> Upon demo of existing roof, holes in roof were discovered and in need of repair.											
Justification >> Discovered or Changed Conditions											
Powell Replacement Elementary School	2011-27101-NPL	2163083	11-0727-PR10	5 GC	Miller	01 \$16,482	\$0	\$56,663	\$73,145	29.09%	0
Description >> Remove existing unsuitable CA-7 and replace with CA-6.											
Reason >> Error (PBC) Existing CA7 would not meet compaction specifications required for equipment installation.											
Justification >> Error/Omission in Contract Documents											
Schubert School	2011-25291-MCR	2110460	11-0525-PR5	2 GC	Tyler Lane Construction, Inc.	12 \$97,711	\$0	\$4,791,894	\$4,889,605	2.04%	0
Description >> Various plumbing changes.											
Reason >> After demolition exposed plumbing was found to vary from project documents or not code compliant.											
Justification >> Discovered or Changed Conditions											
Schurz High School	2010-46281-ADA	1909854	10-0428-PR8	1 GC	Chicago Commercial Contractors, LLC	96 \$4,000	\$622,429	\$3,584,258	\$4,210,887	17.48%	0
Description >> Temporarily remove heat detectors and associated wiring and conduit on the basement ceiling below the boiler room.											
Reason >> Revision resulted because of another project scope.											
Justification >> Owner Directed											
Schurz High School	2010-46281-PLS	2003746	10-0825-PR3	1 GC	All-Bry Construction	13 \$36,730	\$39,019	\$421,000	\$496,749	17.99%	0
Description >> Provide electrical grounding to pool components and equipment; Repair tile after electrician completes his work: Provide wall mounted sound proofing panels.											
Reason >> Per IDPH Directive.											
Justification >> Code Change											
<b>Total Change Orders:</b>							<b>\$1,369,785</b>				