

Advance Notice
3/24/10

Skyline High School Expansion and Alteration – Change Order #18 – Crawford

Action to be taken: I move the board approve the Skyline High School Expansion and Alteration Change Order #18 from Lydig Construction, Inc., in the amount of \$165,849.00 plus \$15,755.65 WSST for a total of \$181,604.65.

Each proposal request listed on the attached Change Order No. 18 has been reviewed by the District Construction Coordinator for the project. Cost proposals were reviewed and reduced where possible and as proposed represent an equitable charge for the scope of work involved.

PCO 164, 349, 409	Structural changes due to existing conditions.
PCO 230, 341	Add rubber tiling in lieu of vinyl flooring.
PCO 235	Revise locker rooms exterior walls for classroom wing refinement.
PCO 283	Add access doors using unit prices from bid.
PCO 285	Support existing roof deck to keep existing piping and reduce demolition and new construction.
PCO 311	Enclose janitor closet piping.
PCO 329	Replace damaged sub-floor electrical due to thinner than expected floor slab.
PCO 368	Add striping to parking and vehicle circulation.
PCO 376, 457, 484	Changes to door hardware.
PCO 442	Add trench drain to plaza.
PCO 386	Cover existing deteriorated wall finishes.
PCO 393	Modify collector drains at gym eave to accommodate larger truss.
PCO 401	Conceal fire sprinkler piping and demolish storage ceiling.
PCO 408, 492	Add AV system to existing classrooms.
PCO 421	Revision to semi-concealed roof space.
PCO 424	Furr south wall of gym to hide structure.
PCO 415, 427, 431, 433, 445	Add parking lot lights, re-work existing data and elec, and miscellaneous electrical revisions.
PCO 452	Add sealer to increase durability of pre-cast concrete stairways.
PCO 456	Increase size of projection screen in gym.
PCO 459	Add fume hood fire suppression required by local Fire Marshall.
PCO 468	Repair soffits not in original contract.
PCO 474	Credit for design change in locker room slab.
PCO 476	Revise undersized pockets to fit doors.
PCO 479	Demo railings in commons not included in bid scope of work.
PCO 482	Added cubicle curtains at Health Room.
PCO 485	Additional sprinkler lines and heads at locker room required by Fire Marshall.
PCO 336R	Add AV system to demonstration science tables.

Previous Contract Total	\$34,548,706.00
Change Order # 18	\$165,849.00
9.5% WSST	\$15,755.65
Total Change Order #18	\$181,604.65
Revised Contract Total	\$34,730,310.66

The revised contract total is within the project budget.

Steve Crawford will be available to answer any questions the board may have regarding this recommendation.

Please scroll down to view Skyline High School Change Order #18 (2 pages).

**CHANGE
ORDER**

Distribution #
 Owner 1 Issaquah SD
 Architect 1 Bassetti Architects
 Contractor 1 Lydig Construction, Inc

PROJECT: Skyline HS Expansion and Alteration
 1122-228th Ave SE
 Sammamish, WA 98075

CO No. **18**

OWNER: Issaquah School District No. 411
 565 NW Holly Street
 Issaquah, WA 98027

INITIATION DATE: 3/16/2010

ARCHITECT'S PROJECT NO.: 07772.00

TO: Lydig Construction, Inc.
 11001 E. Montgomery Dr.
 Spokane Valley, WA 99206

ARCHITECT: BASSETTI ARCHITECTS
 71 Columbia Street, Suite 500
 Seattle, WA 98104

CONTRACT FOR: General Construction

CONTRACT DATE: 7/8/2008

You are directed to make the following changes in this Contract:

	PCO	description	amount
18.01	164	Parapet support with tube steel--RFI #312	2,421
	349	Structural deck support at gym corridor--CCD #55	198
	409	Structural modifications	1,965
		<i>Structural field changes due to existing conditions.....</i>	<i>\$4,584</i>
18.02	230	Rubber Floor Tile--PR #23	25,156
	341	Overtime prep at commons Rubber Floor	2,608
		<i>Adding rubber tiling in lieu of vinyl flooring.....</i>	<i>\$27,764</i>
18.03	235	Locker room ext walls--CCD #27	
		<i>Field construction refinement learned from classroom wing.....</i>	<i>\$5,586</i>
18.04	283	Access doors using unit prices	
		<i>Bid time unit price of unknown quantity.....</i>	<i>\$4,956</i>
18.05	285	Roof at Gym vestibule--CCD #39	
		<i>Support existing roof deck to keep existing piping.....</i>	<i>\$4,751</i>
18.06	311	Janitor Closet pipes--CCD #42	
		<i>Install stainless steel in lieu of GWB to minimize space.....</i>	<i>\$5,556</i>
18.07	329	Micro-pile foundation damage	
		<i>Damage to electrical due to uneven slab depths.....</i>	<i>\$3,848</i>
18.08	368	Pavement marking per ISD	
		<i>Added items to parking and vehicle circulation.....</i>	<i>\$3,512</i>
18.09	376	Credit for exit hardware	(245)
	457	Add weatherstripping to doors	963
	484	Add key door 2113-1	1,230
		<i>Changes to door hardware.....</i>	<i>\$1,948</i>
18.10	442	Add trench drain to plaza	
		<i>Upgrade drainage using soils report information.....</i>	<i>\$5,872</i>
18.11	386	Zolatone patching	
		<i>Cover existing deteriorated wall finishes.....</i>	<i>\$5,144</i>
18.12	393	Modify collector drains at gym eave	
		<i>Changed standard detail to accommodate large truss.....</i>	<i>\$2,358</i>
18.13	401	Sprinkler Pipe --CCD #71	
		<i>Conceal piping and demolish storage ceiling.....</i>	<i>\$8,852</i>
18.14	408	AV changes to 12 exist classrooms	17,134
	492	Split A/V in exist classroom	18,341
		<i>Audio/ Visual system additional work.....</i>	<i>\$35,475</i>

18.15	421	Aux gym roof eave box out <i>Deal with semi-concealed roof space</i>	\$1,616
18.16	424	Furr south wall of gym to hide structure <i>Steel columns in tolerance but too wavy for wall finish</i>	\$5,833
18.17	415	Additional parking light poles--CCD #74	24,755
	427	Rework data and elec in 2412, 2413, 2411C	1,158
	431	Power to garbage disposal	572
	433	Misc elec changes--CCD #77	2,236
	445	Power for elec door lock	1,207
		<i>Electrical sub-contractor items</i>	\$29,928
18.18	452	Sealer for precast stair treads <i>Added sealer to increase durability of stairways</i>	\$3,084
18.19	456	Larger projection screen in Gym <i>Increased to take advantage of larger space</i>	\$3,559
18.20	459	Fume hood fire suppression <i>Required by Local Fire Marshall</i>	\$4,153
18.21	468	Soffit Repair--CCD #93 <i>Repair soffits not in original contract</i>	\$6,953
18.22	474	Waterproofing change to Stego in Locker Room slab <i>Design change</i>	(\$17,987)
18.23	476	R/R door pockets to provide swing area <i>Door change caused undersized pocket dimension</i>	\$1,547
18.24	479	Demo railings in commons--CCD #94 <i>Added work not in original contract</i>	\$1,454
18.25	482	Cubicle curtains at room 2411C <i>Not clear on drawings, added to small sub-contract</i>	\$1,829
18.26	485	Sprinkler lines at locker room <i>Additional lines required by Fire Marshall</i>	\$914
18.27	336R	Demo table reroute elec <i>Added A/V system to demonstration science tables</i>	\$2,760

Not valid until signed by both the Owner and Architect.
Signature of the Contractor indicates his agreement herewith, including any adjustment in the Contract Sum or Contract Time.

The original <u>Contract Sum</u> was	\$27,379,900.00
Net change by previously authorized Change Orders	\$4,233,344.00
The <u>Contract Sum</u> prior to this Change Order was	\$31,613,244.00
The <u>Contract Sum</u> will be (<u>increased</u>) (decreased) (unchanged) by this Change Order	\$165,849.00
The new <u>Contract Sum</u> including this Change Order will be	\$31,779,093.00
The Contract Time will be (<u>increased</u>) (decreased) (<u>unchanged</u>) by	0 days

Bassetti Architects P.S.
71 Columbia Street, Suite 500
Seattle, WA 98104

Lydig Construction, Inc.
11001 E. Montgomery Dr.
Spokane Valley, WA 99206

Issaquah School District
565 NW Holly Street
Issaquah, WA 98027

Date: _____ Date: _____ Date: _____

Pursuant to the General Conditions, the execution of this Change Order constitutes a waiver of Claims by the Contractor arising out of the Work to be performed or deleted pursuant to this Change Order, except as specifically described herein. Reservations of rights will be deemed waived and are void unless the reserved rights are specifically described in detail to the satisfaction of the Owner and are initialed by the Owner.