

Liberty High School Addition and Modernization Phase III – Change Order #10 – Crawford

Action to be taken: I move the board approve the Liberty High School Addition and Modernization Phase III Change Order #10 from Kassel & Associates, Inc., in the amount of \$142,944.00 plus \$13,579.68 WSST for a total of \$156,523.68.

Each proposal request listed on the attached Change Order No. 10 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.

- 10.1 Provide power connection to air conditioning unit 7 not included in construction documents.
- 10.2 Delete column and associated foundation footing at sunscreen.
- 10.3 Combine two internal roof drainage systems into one for existing Tech Building.
- 10.4 Revise CMU anchor detail to accommodate atypical construction condition.
- 10.5 Provide ledger to support new roof deck at Tech Building.
- 10.6 Revise casework within Journalism and Yearbook classrooms and labs and revise power and data layout per District.
- 10.7 Provide temporary roof drains to divert water away from new construction.
- 10.8 Revise door size, door swing and hardware per District.
- 10.9 Provide additional wood blocking to attach plywood sheathing to maintain fire rating.
- 10.10 To resolve conflicts found during power study for Liberty High School, provide additional coordination and upgrade existing equipment to enhance efficiency.
- 10.11 Relocate domestic waterline in conflict with Tech Building per King County Fire Marshal.
- 10.12 Provide interlocks to connect (3) large ceiling fans to fire alarm system within Library per King County Fire Marshall.
- 10.13 Reroute plumbing to avoid conflicts with other equipment at the existing science wing.
- 10.14 Provide framing and gypsum wall board to existing partition to recess an existing electrical panel.
- 10.15 Provide new weather proof speaker and complete rough-in with Phase 2 electrical for exterior security camera.
- 10.16 Extend conduits to electrical panel 6PB.
- 10.17 Relocate existing electrical j-box to provide future access.
- 10.18 Provide shunt trip breakers to control electrical panel 6PB.
- 10.19 Provide acoustical batt insulation in furred wall between Art classroom and corridor.

Original Contract Sum (without WSST)	\$18,574,000.00
Original Contract Total including WSST	\$20,308,965.00
Previous Contract Total including change orders and WSST	\$20,761,743.12
Change Order # 10	\$142,944.00
9.5% WSST	\$13,579.68
Total Change Order #10	\$156,523.68
Revised Contract Total	\$20,918,266.80

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 Liberty High School Addition and Modernization Phase III Change Order #10 (3 pages).

CHANGE ORDER

<u>Distribution</u>	<u>#</u>	
Owner	<input checked="" type="checkbox"/>	Issaquah S.D.
Architect	<input checked="" type="checkbox"/>	Bassetti Architects
Contractor	<input checked="" type="checkbox"/>	Kassel & Associates, Inc.

PROJECT:	Liberty HS Addition and Mod. Phase 3 16655 SE 136 th Street Renton, WA 98059	CHANGE ORDER NO.:	10
OWNER:	Issaquah School District (ISD) 565 NW Holly Street Issaquah, WA 98027	ISSUE DATE:	08/20/2014
TO:	Kassel & Associates, Inc. (KA) 7126 180 th Ave NE, #C-103 Redmond, WA 98052	PROJECT NO.:	10827.00
CONTRACT FOR:	General Construction	ARCHITECT:	Bassetti Architects (BA) 71 Columbia Street, Suite 500 Seattle, WA 98104
		CONTRACT DATE:	6/14/2013

You are directed to make the following changes in this Contract

#	REF	Description	Amount
10.1	(KA) Cx-001.1	CCD-001, Add sheet P2.11 to the Construction Documents, and provide power connection to air conditioning unit –7 <i>Due to drafting omissions within Phase 3 Construction Documents.</i>	\$25,933.00
10.2	(KA) Cx-031	CCD-018, Delete column and associated foundation footing <i>A sunshade will attach to the building and no longer require a column for support.</i>	(\$1,081.00)
10.3	(KA) Cx-036	CCD-025, Provide a combined internal roof drainage system for the existing Tech Building <i>Two drainage systems were shown on the contract documents while only one was needed.</i>	(\$178.00)
10.4	(KA) Cx-049	CCD-034, Revise CMU pier anchor detail to accommodate atypical construction condition <i>Due to drafting omission within construction documents for Phase 3.</i>	\$2,433.00
10.5	(KA) Cx-059	CCD-040, Provide ledger to support new roof deck at Tech Building <i>Due to drafting omission within construction documents for Phase 3.</i>	\$927.00
10.6	(KA) Cx-066.2	CCD-041, Revise casework within Journalism and Yearbook Classrooms, and revise power and data layout to classrooms as a result of mock-up review with ISD..... <i>Direction by Issaquah School District.</i>	\$35,203.00
10.7	(KA) Cx-068	RFI-118, Provide temporary roof drains to divert water away from new construction <i>Due to construction sequencing omission.</i>	\$435.00
10.8	(KA) Cx-076	CCD-054, Revise Door 5125-1 size, door swing, and hardware..... <i>Due to drafting omissions within Phase 3 Construction Documents.</i>	\$2,735.00
10.9	(KA) Cx-080	CCD-057, Provide additional wood blocking to attach plywood sheathing required at shear wall along grid line N285..... <i>Due to alternative wall framing to maintain fire rating throughout the wall.</i>	\$4,495.00

10.10	(KA) Cx-104.1	RFI-105, To resolve conflicts found during power study for Liberty High School, provide additional coordination and upgrade existing equipment to comply with recommendations.....	\$33,617.00
		<i>Due to coordination between new and existing equipment.</i>	
10.11	(KA) Cx-123	RFI-230, Relocate domestic waterline in conflict with Tech Building riser valve.....	\$602.00
		<i>Direction by King County Fire Marshal.</i>	
10.12	(KA) Cx-136	RFI-167, Provide interlocks to connect (3) ceiling fans to the fire alarm system within Library 5203 to comply with NFPA-13 code.....	\$4,883.00
		<i>Direction by King County Fire Marshal.</i>	
10.13	(KA) Cx-137	RFI-214, Reroute plumbing to avoid conflicts with other trades equipment at the existing science wing.....	\$15,199.00
		<i>Due to unforeseen existing conditions.</i>	
10.14	(KA) Cx-143	RFI-250, Provide framing and gypsum wall board to existing partition to recess an existing electrical panel.....	\$3,376.00
		<i>Due to unforeseen existing conditions.</i>	
10.15	(KA) Cx-144	RFI-238, Provide new weather proof speaker and complete rough-in with Phase 2 electrical for exterior security camera.....	\$1,232.00
		<i>Due to coordination and omission between Phase 2 and Phase 3 Construction.</i>	
10.16	(KA) Cx-149	RFI-267, Extend conduits to feed electrical panel 6PB.....	\$8,965.00
		<i>Due to drafting omission within construction documents for Phase 3.</i>	
10.17	(KA) Cx-161	RFI-271 (RFI-197), Relocate existing electrical j-box to provide future access.....	\$2,440.00
		<i>Due to unforeseen existing conditions.</i>	
10.18	(KA) Cx-165	RFI-265, Provide shunt trip breakers to control electrical panel 6RB.....	\$1,026.00
		<i>Due to drafting omission within construction documents for Phase 3.</i>	
10.19	(KA) Cx-169	RFI-296, Provide acoustical batt insulation in furred wall between Art Classroom 6118 and Corridor 6100B.....	\$702.00
		<i>Due to drafting omission within construction documents for Phase 3.</i>	

TOTAL CHANGE ORDER NO. 10.....\$142,944.00

Not valid until signed by both the Owner and Architect.

Signature of the Contractor indicates agreement herewith, including any adjustment in the Contract Sum or Contract Time.

The Original Contract Sum Was	\$18,547,000.00
Net Change By Previously Authorized Change Orders	\$413,496.00
The Contract Sum Prior To This Change Order Was	\$18,960,496.00
The Contract Sum Will Be <u>Increased</u> By This Change Order	\$142,944.00
The New Contract Sum Including This Change Order Will Be	\$19,103,440.00
The Contract Time Will Be (Increased) (Decreased) (<u>Unchanged</u>) By	0 days
The Date Of Substantial Completion As Of The Date Of This Change Order Therefore Is	
Building Substantial Completion:	8/15/2014
Site Work Substantial Completion:	8/22/2014

Bassetti Architects
71 Columbia Street, Suite 500
Seattle, WA 98104

Kassel & Associates, Inc.
7126 180th Ave NE, #C-103
Redmond, WA 98052

Issaquah School District
565 NW Holly Street
Issaquah, WA 98027



Date: 8/20/14

Date: 8/20/14

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.