## CHANGE ORDER

1480.00 - 0 - 1.8

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PROJECT:	Historic Alameda HS Modernization	Change Order No.	NINE (009)
	2200 Central Avenue	Project No.	1480.00
	Alameda, CA 94501	Initiation Date:	12/14/2018
		Contract For:	Restoration and Moder
		Contract Date:	11/01/2016
CONTRACTOR:	Lathrop Construction Associates, Inc.	DSA File No.	1-H1
	4001 Park Road	DSA App. No.	01-116058
	Benicia, CA 94510	OPSC App. No.	
You are directed	to make the following changes in this contract: (Refer to Sumn	nary on following page)	

Reserved for Architect's Stamp

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The original Contract Sum was 45,516,271 Net change by previous Change Order \$ 4,801,774 Date: 12/14/2018 The Contract Sum prior to this Change Order was \$ 50,318,045 The Contract Sum will be INCREASED by this Change Order in the amount of 940,900 The new Contract Sum including this Change Order will be 51,258,945 The Contract Time will be UNCHANGED by this Change Order in the amount of 0 Days The Date of Completion as of the date of this Change Order:

## Not valid until signed by both the Owner and the Architect.

Signature of the contractor indicates his approval herewith, including any adjustment in the Contract Sum or Contract Time.

The compensation (time and cost) set forth in this Change Order comprises the total compensation due the Contractor, all Subcontractors and all Supplies, at all times, for the work or change defined in the Change Order, including all impact on unchanged work. By signing this Change Order the Contractor acknowledges and agrees, on behalf of themselves, all Subcontractors and all Suppliers, at all tiers, that the stipulated compensation includes payment for all work contained in the Change Order, plus all payment for the interruption of schedules, extended and unabsorbed overhead costs, delay, disruption, and all impact, ripple impact or cumulative impact on all work under this Contract. The signing of the Change Order indicates that the Change Order constitutes the total equitable adjustment owed the Contractor, all Subcontractor and all Suppliers, at all tiers, as a result of the change. The Contractor, on behalf of themselves, all Subcontractors and all Suppliers, at all tiers, agrees to waive all rights, without exception or reservation of any kind whatsoever to file any further claim related to this Change Order. No further claim or request for equitable adjustment of any kind whatsoever shall arise out of or as a result of this change or the impact of this change on the remainder of the work under this Contract.

By execution of this Change Order the Contractor specifically waives, relinquishes, and releases any and all rights under Section 1542 of the California Civil Code which reads as follows:

"A GENERAL RELEASE DOES NOT EXTEND TO CLAIMS WHICH THE CREDITOR DOES NOT KNOW OR SUSPECT TO EXIST IN HIS FAVOR AT THE TIME OF EXECUTING THE RELEASE, WHICH IF KNOWN BY HIM MUST HAVE MATERIALLY EFFECTED HIS SETTLEMENT WITH THE DEBTOR."

ARCHITECT	CONTRACTOR	OWNER
Quattrocchi Kwok Architects	Lathrop Construction Associates, Inc.	Alameda Unified School District
636 Fifth Street	4001 Park Road	2060 Challenger Drive
Santa Rosa CA 95404  By:	Benicia, en 94510  By: When Madellans	Alameda, CA 94501
	0/11/10	11
Date: 12/14/2018	Date: 12-19	Date: /2//8/20/7
		7. 7
	Name: Shariq Khan	Name: Mia Bonta

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Name: Shariq Khan	Name: Mia Bonta
By: Walla Thoru Title: AUSD CBO Date: 12-18-18	By: Title: AUSD Board President Date:

PROJECT: Historic Alameda HS Modernization

NINE (009) 1480.00

Restoration and Moder 01-116058

SUI	MMARY:							ar Da	
No.	Reference:	erence: Description:	C.O.R.#		Amount	DoC M1 N			МЗ
			TOTALS:	S	940,900	0	0	0	0
1	ASI 26	The DSA required existing materials testing program, required additional demolition for extra column installation.	022.001	\$	2,884	0	0	0-	0
2	AR 164	Due to differing site conditions exisiting walls shown to remain actually needed to be removed and reinstalled for new steel installtion.	055.001	\$	49,247	0	0	0	0
3	AR 196	Due to unforeseen conditions, additional framing was required to repair or replace damaged and missing wall framing at the restrooms found when finishes were removed.	067.001	\$	5,782	0	0	0	0
4	ASI 18	Repair additional damage found at columns in basement of Patton Gym due to extended period of water intrusion.	084.001	\$	6,906	0	0	0	0
5	ASI 8	Flooring repairs performed as the result of the DSA required existing materials testing report. New steel columns were added at the Central West Building.	095.002	\$	2,269	0	0	0 -	0
6	AR 269	Due to unforeseen existing conditions additional demolition was required to install the fire sprinklers.	100	\$	1,480	0	0	0	0
7	AR 210.3	Relocate FS Drain Stubouts as part of the overall Fire Sprinkler upgrade.	107.001	\$	1,001	0	0	0	0
8	AR 46.6	Replace the joists and girders, due to unforeseen conditions it was necessary to demolish the floor joists and girders at science building to allow access for the equipment required to install the Helical piers.	110.002	\$	130,112	0	0	0	0
9	AR 288	Due to differing site conditions additional demolition of walls was required to facilitate the new work	115.001	\$	8,150	0	0	0	0
10	AR 315	Due to unforeseen conditions it was necessary to demolish and reframe the ceiling in the corridor for steel installation.	136.002	\$	2,093	0	0	0	0
11	AR 331	Due to differing site conditions install plywood substrate to allow new restroom mortar beds to be installed in central building restrooms.	143	\$	5,871	0	0	0	0
12	n/a	Due to unforeseen existing conditions, it was necessary to install mortar beds at all restroom floors to meet ADA requirements and allow epoxy floor installation.	143.001	\$	110,402	0	0	0	0
13	AR 337	Due to unforeseen existing conditions it was necessary to install a topping slab over existing concrete that was not suitable for use.	146.001	\$	8,671	0	0	0	0
14	ASI 27	Due to additional structural steel required by DSA as a result of the testing and inspection program. It was necessary to perform additional demolition and repairs for steel columns added to the project.	155.001	\$	8,317	0	0	0	0
15	AR 345	During the re roofing process it was determined the existing galvanized sheet metal scuppers were leaking extensively and allowing water intrusion into the building. The existing scuppers were made from galvanized material and found to be deteriorated beyond repair.  The scuppers will be replaced with copper material which will increase the useful life and eliminate future leaking.	164	\$	68,607	0	0	0	0
16	AR 204, AR 204.1	Installs 5 electric water heaters using revised detail to accommodate wall mounting.	177	\$	9,926	0	0	0	0
17	AR 426	Due to unforeseen conditions make various framing modifications to allow new finish coordination at existing concrete beams or other concealed obstructions.	196.001	\$	4,151	0	0	0	0
18	AR 446	Due to differing field conditions a soffit was required to be added to conceal duct work in the corridor.	203.001	\$	5,318	0	0	0	0

	19	AR 426	Due to existing hidden conditions it was necessary to reroute fire sprinkler lines and modify framing to work pass around concealed concrete beams.	205.001	\$ 11,639	0	0	0	0
	20	AR 245	Due to unforeseen existing conditions at the corridors it was necessary to fur various locations to allow for correct locker recess depth.	206	\$ 5,740	0	0	0	0
	21	ASI 33	Due to the age of the building and the water table, the basement at the Patton Gym was experiencing significant water intrusion. This created a safety hazard for both personnel and the electrical equipment located in the basement. To remedy this safety hazard, it is necessary to waterproof the floor and walls of the basement.	210	\$ 147,225	0	0	0	0
	22	AR 221.7	Due to unforeseen conditions/conflicts with the new steel structure it was necessary to reroute the roof drains on the central building.	218	\$ 12,036	0	0	0	0
	23	AR 267, AR 231, AR 46.4, AR 21.13, AR 89, AR 407, AR 403, AR 445.1	Due to unforeseen exisitng conditions numerous minor framing changes were required to allow proper finish installtion.	219	\$ 15,687	0	0	0	0
*	24	AR 20, AR 20.1	Due to hidden conditions duct work shown to be routed in conditioned spaces is now required to be routed through unconditioned spaces and requires insulation.	220.001	\$ 9,992	0	0	0	0
	25	AR 162.2	Due to differing site conditions, modify steel to avoid conflicts with framing for installation of structural steel.	242	\$ 1,673	0	0	0	0
	26	AR 179 Series	Reroute, reconnect and modify rainwater leaders and SD connections. This work was required due to DSA required high pressure grouting work damaging the existing systems.	245	\$ 33,654	0	0	0	0
	27	ASI 26	Additional demolition resulting from the DSA required existing materials testing requirements to install 33 additional columns.	249	\$ 1,186	0	0	0	0
	28	AR 245	Due to unforeseen existing conditions is was necessary to re frame the locker bases to allow proper wall finish installation in the corridors.	256	\$ 19,634	0	0	0	0
	29	AR 476	Install lighting control bridges to allow the lighting to be controlled by the lighting controller in lieu of the intended local control, maintaining consistency throughout the buildings.	257	\$ 1,961	0	0	0	0
	30	ASI 53	Additional framing and gypsum installation required by installation of columns. These columns were added as a result of the DSA required testing and inspection program.	259	\$ 37,343	0	0	0	0
1	31	AR 477	Install circuits and cross connect for split system DS-C1-1 and HP-C1-1 not shown.	262	\$ 778	0	0	0	0
İ	32	ASI 51	Unforeseen electrical changes as required AMP to allow new transformer to be installed	264	\$ 50,002	0	0	0	0
	33	AR 480	Due to unforeseen conditions the exterior wall of the elevator was modified to install the new DSA required structural steel frame.	265	\$ 3,518	0	0	0	0
	34	AR 432 Series	Due to unforeseen conditions, it was necessary to route piping exposed. This condition required the installation of covers over the exposed piping in the Patton gym to protect the insulation from damage.	270	\$ 34,476	0	0	0	0
ĺ	35	n/a	To protect staff and students from the odors of hot process roofing, it was decided to use cold process roofing material in some areas,	272	\$ 3,270	0	0	0	0
	36	AR 07	Due the requirements of the soil densification work required by DSA it was necessary to remove and replace gypsum on walls to allow machinery access for the high pressure grouting.	273	\$ 13,772	0	0	0	0
	37	AR 506	The specified flush valves are no longer available this required a change to a different manufacturer at an additional cost.	277	\$ 4,448	0	0	0	0

38	AR 507	Due to unforeseen conditions some ceilings and soffits in the science building were partially demolished in order to install the new structural steel frames and required repair.	290	\$ 15,948	0	0	0	0
39	AR 52, AR 52.2	Exisitng conditions required the chipping and removal of portions of the exisitng concrete beams to meet ADA requirements in the corridors. These beams were not level or of a uniform shape as originally built.	297	\$ 29,577	0	0	0	0
40	AR 276.1	Due to unforeseen conditions, it was necessary to lower the ceiling and re frame the soffit in the 3rd floor corridor in order to conceal the duct work.	302	\$ 6,419	0	0	0	0
41	AR 489	Due to unforeseen conditions it was necessary to re frame the existing wall along grid line SL to allow for new structural steel installation as the wall was not located as shown on the record drawings.	304	\$ 7,312	0	0	0	0
42	n/a	Changes to the hydronic piping supports due to differing site conditions on the roof, slopes and routing requirements.	306	\$ 42,423	0	0	0	0

**END OF SUMMARY**