LEGISLA	FIVE FILE
File ID No.	11-3067
Introduction Date	12-6-11
Enactment No.	11-2 541
Enactment Date	12-14-11
Ву	B

Office of the Board of Education December 14, 2011

Board of Education

From: Tony Smith, Ed.D., Superintendent Timothy E. White, Assistant Superintendent of Planning & Management, Building & Grounds and Custodial Services

Subject: Change Order No. 06 with Alten Construction, Inc for Montera Modernization in an amount of \$51,679.00 increasing the current contract from \$7,107,415.00 to \$7,159,094.00.

ACTION REQUESTED

Authorize the President and Secretary of the Board to enter into and execute Change Order No. 05 on behalf of the District with Alten Construction, Inc for additional work due to District requested improvements and DSA or Agency requested changes to Montera Modernization in the amount not to exceed \$51,679.00, increasing the current contract amount from \$7,107,415.00 to \$7,159,094.00.

BACKGROUND

The scope of work for the original contract was to provide modernization construction services for the **Montera Modernization**. Funding for the project is General Bonds- Measure B.

All costs associated with this change order have been thoroughly monitored and documented by the Architect, Inspector of Record, and Project Manager.

All changes pertaining to this change order, amount to 3.14% of original contract sum, have been categorized as to source. Percentage figures relate amount of change (by source), to the original contract sum of \$6,578,140.00.

Changes due to Unforeseen Condition	Amount \$	Percent %	
(Preliminary Change Order Nos. 69, 72, 75, 76)	\$56,404.00	0.8%	
Changes Due to Owner Requested Change			
(Preliminary Change Order Nos. 37, 42, 56, 68, 73, 77)	\$37,518.00	0.5%	
Design Omission			
(Preliminary Change Order Nos.65, 74, 78, 79, 80, 81, 83)	\$30,959.00	0.4%	
Design Error			
(Preliminary Change Order Nos. 82, 84, 86)	\$11,284.00	0.1%	
TOTAL	\$51,679.00	2.7 %	

<u>DISCUSSION</u> The work added by this change order includes:

Item No.	Description	Reason	Requested by
PCO 37	Demo (E) Carpet and asbestos VCT and Install (N) Carpet	Owner Requested Change Reason: Existing flooring is in poor condition and not slated for replacement as part of the modernization. OUSD requested quote from Contractor to remove and replace flooring.	District
PCO 42	Added controls to existing heating units.	Owner Requested Change Reason: Added controls to building 500 heating units were not included in original scope per AED #33.	District
PCO 56	Added HVAC Demo in Building 200 South Wing.	Owner Requested Change Reason: The HVAC units were originally scheduled to be installed late February. Authorizing the Contractor to expedite installation of these units 2 months earlier will reduce the amount of work load currently pushing into the summer break. Contractor to return the portable heaters to the District after use.	District
PCO 65	ASI #11 – Door Hardware Changes.	Design Omission or Change in Scope Reason: Upon further review of the existing door and hardware on campus, it was determined a large portion of the contract door and hardware installations could be deleted from the project at a cost savings to the District. ASI #11 also incorporates various RFI responses, which were required due to mismatched	Architect

		hardware items, unnecessary hardware items.	
PCO 68	Plumber Overtime for Toilets (Ref. PCO #28)	Owner Requested Change	District
		Reason: Toilets were originally scheduled to be completed by	
		10/29/10, as shown on Alten	
		Construction's original baseline	
		schedule. As accelerated	
		schedule was necessary to	
		reduce the disruption on campus	
		and to reduce the negative impact on students and teachers.	
PCO 69	RFI #256 – Reroute Conduit for Door 400C	Unforeseen Conditions	District
		Reason: Upon demolition of the	
		existing wall finishes adjacent to	
		door opening 400C, the	
		Contractor discovered an	
		existing electrical conduit	
		feeding the light switch from	
		room 400. This conduit must be relocated to allow for the	
		scheduled widening of the door	
		opening.	
PCO 72	Off-haul Serpentine Rock/NOA.	Unforeseen Conditions	District
		Reason: Contractor struck an	
		unforeseen Asbestos rich vein of	
		Serpentine rock while	
		performing trenching activities	
		associated with PCOs #58 and	
		59, and AED #115. All	
		excavated contaminated spoils	
		must be properly bagged and disposed of. All equipment used	
		in the excavation must also be	
		decontaminated.	
PCO 73	ASI # 43 – Additional epoxy flooring in kitchen.	Owner Requested Change	District
		Reason: Montera Food Services	
		is installing new cabinets	
		between the kitchen and serving	
		area, and has requested	
		installation of epoxy flooring is	
		to be extended into the serving area.	
PCO 74	ASI #28 – Added accessible	Design Omission/Change in	Architect
	sinks in Rooms 23 and 202.	Scope	. nomeot
		Reason: The existing sink in	
		Nurse's office #23 was shown to	
		be removed on the demo plans,	
		but did not include new sink in	
		the new floor plans. The	
		existing sink in Room 202 was	
		shown to remain on the demo	
		drawings; however the existing sink does not meet ADA and	

PCO 75	RFI #272 – Relocate conduits in Building 300.	Unforeseen Conditions	District
		Reason: Upon opening ceiling/walls for installation of new HVAC registers, Contractor discovered existing electrical conduits. Conflicting electrical conduits must be relocated where the planned location for the new registers cannot be	
		adjusted.	
PCO 76	ASI #38 – Upgrade existing ceiling grid system in Room 400	Unforeseen Conditions Reason: The existing ceiling in Room 400 does not meet current code requirements. Ceiling system must be upgraded to meet new code.	District
PCO 77	Revise Data and POS System in Kitchen	Owner Requested Change	District
		Reason: OUSD Nutrition Services has removed the existing countertops in the Kitchen and has requested the data and POS systems to be revised to match the installation of the new countertops and computers.	
PCO 78	RFI #154 – Hardware Changes at Doors 517A/531A	Design Omission/Change in Scope Reason: Previously answered RFI #154 directed the Contractor to keep the panic hardware at door openings 517 and 531 and provide a new removal mullion, while the approved hardware schedule (approved after the response to RFI #154) did not reflect this change.	Architect
PCO 79	Hardware addition at Door 102A	Design Omission/Change in Scope Reason: Issuance of ASI #11 incorporated many door hardware changes; however, this ASI did not include replacement of the existing hardware at door 102B. The existing hardware at this opening is in very poor condition and should be replaced to match other new door hardware in the immediate vicinity.	Architect
PCO 80	RFI #233 – Damaged/Missing Smoke Seals	Design Omission/Change in Scope	Architect
PCO 81	RFI #168 – Doors 122A & 122C	Design Omission/Change in Scope	Architect
		Reason: Issuance of ASI 311	

		indicated the existing doors at openings 122A and 122C are to remain with new continuous hinges. Response to RFI #168 directed the Contractor to install new doors (per contract), as the continuous hinges would not work with the existing doors. Note, labor and materials for these contract doors were credited to the District in PCO #65 (ASI #11).	
PCO 82	RFI #223 – Change floor stop types	Design Error Reason: The specified floor stops are too short to stop doors in 12 locations. The recommended alternative is taller, which will stop these 12 doors.	Architect
PCO 83	RFI #251 – Smoke Seals at Door 215 and 216	Design Omission/Change in Scope Reason: Contract documents did not call for installation of new smoke seals; however, the existing seals are either in very poor condition or missing entirely. Smoke seals are required per code.	Architect
PCO 84	RFI #118 – GFCI receptacles at (e) Toilets and DFs	Design Error Reason: Per Inspector of Record, the existing receptacles need to be changed to meet code.	Architect
PCO 86	RFI #30 – Computer Lab 303 Lighting Fixture Credit	Design Error Reason: The reflecting ceiling plans indicate existing light fixtures and existing ceiling to remain in computer lab #303, but the electrical drawing shows new suspended light fixtures.	Architect

Under a separate series of actions not related to this change order approval, the District will review and adjust the consultant fees to acknowledge costs resulting from their errors and omissions.

Original Contract Sum:	\$6,578,140.00
Sum of previously approved Change Orders:	\$529,275.00
Contract sum prior to this Change Order:	\$7,107,415.00
Cost of current Change Order No. 05	\$51,679.00
New Contract Sum:	\$7,159,094.00
Current Change Order(s) as % of contract	.79%
Contract completion date as of this Change Order No. 06	No Change

RECOMMENDATION

Authorize the President and Secretary of the Board to enter into and execute Change Order No. 05 on behalf of the District with Alten Construction, Inc for additional work due to District requested improvements and DSA or Agency requested changes to Montera Modernization in the amount not to exceed \$51,679.00, increasing the current contract amount from \$7,107,415.00 to \$7,159,094.00.

All remaining portions of the agreement shall remain in full force and effect as originally stated.

FUNDING SOURCE

The funding source for this change order is the General Bonds- Measure B. The scope of work is included in the Board of Education approved total budget for the Montera Modernization. The total budget for this project is \$7,159,094.00.

ATTACHMENT

Change Order No. 06 which includes: Montera Modernization PCO (Preliminary Change Order) Number: 37,42, 56, 65, 68, 69, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84 and 86.

Key Codes: 2119901812-6271

Division of Facilities Planning and Management - Phone 510-879-8385 - FAX 510-879-1860

CHANGE ORDER NO. 06

V059657

PROJECT:	Montera Modernization	DATE:	8/30/2011
OWNER:	Oakland Unified School District	DSA FILE NO.:	1-29
CONTRACTOR:	Alten Construction, Inc.	DSA APP NO .:	01-110288
	720 12th Street	OUSD PROJECT#:	03034
	Richmond, CA 94801	PROJECT MGR .:	John Esposito

The Contractor is authorized to make the changes listed in the Summary and described in Change Order Attachment when this Change Order has been approved.

Original Contract Sum	\$6,578,140.00
Net Change by previously authorized Change Orders	\$529,275.00
The Contract sum prior to this change order	\$7,107,415.00
The Contract sum will be increased/descreased	\$51,679.00
The New Contract Sum including the Change Order will be	\$7,159,094.00
Change Order percentage of base contract	0.79%
The Contract is changed by (0) Zero Calendar Days	0 days
Contract completion date as of this Change Order therfore is:	8/30/2010

Summary reference attached items : 37 42 56 65 68 69 72 73 74 75 76 77 78 79 80 81 82 83 84 86

Approved: Architect of Receits A. Hison No. C-27362 Signature Date: 9/2/11 OF CALIFOR	Approved: General Contractor Signature Date: 9.8.11	Approved: OUSD Director of Acilities Signature Date: Asst. Superintendent Signature Date:
Approved: Electrical or Structural Engineer Jody London 12/15/11 President, Dourd of Education	Approved: Mechanical Engineer 1 109 1 S 1 이 1	Approved: Division of the State Architect
Signature	Signature	Signature
Date Lokatur 12(15) II Edger Rakestrow, Jr., Secretary Jourd of Education	D LEGISLATIVE FILE File ID Number 1/- 3667 Introduction Date 12-6-11 Enactment Number 11-2541 Enactment Date 12-14-11 13	RECEIVED 9-13-2011

2119901812-6271

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Change Order 1-2 (Revised 1/19/2006)

SUMMARY OF CHANGE ORDER NO. 06

PROJECT:		Montera Modernization		DATE:	8/30/2011		
OWNER: Oakland Uni		fied S	School District	DSA FILE NO.:	1-29		
CONTRACTOR: Alten Constr		uctio	n Inc	DSA FILE NO DSA APP NO.:	01-110288		
CONTR	ACTOR.	720 12th Str		n, me.	OUSD PROJECT#:	03034	
			Richmond, CA 94801 PROJECT MGR.:			John Esposito	
		r doninona, c					
1	PCO # 3	PCO # 37		-	ADD ADD/DEDUCT	\$12,067.00	
-	Description:		Den	no (E) Carpet & Asbestos VC	CT and Install (N) Carpet		
	Reason:		part		tion and not slated for replace quested quote from Contract		
	Request	ed By:	2	Owner Requested Change			
	DSA Pre date:	lim approvał					
2	PCO # 42 Description:				ADD ADD/DEDUCT	\$7,445.00	
			Add	ed Controls to Existing Heat	ing Units		
	Reason:			led controls to building 500 h pe per AED #33.	eating units were not include	ed in original	
	Request	Requested By:		Owner Requested Change			
	DSA Pre date:	elim approval					
3	PCO # 5	56			ADD ADD/DEDUCT	\$1,870.00	
	Descript	ion:	Added HVAC Demo in Building 200 South Wing				
Reasor			Aut mor the	horizing the Contractor to ex oths earlier will reduce the ar	scheduled to be installed late pedite installation of these ur nount of work load currently o return the portable heaters	nits 2 pushing into	
	Request	ed By:	2	Owner Requested Change			
DSA Pre date:		elim approval					

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4	PCO # 65		DEDUCT ADD/DEDUCT	(\$43,386.00)	
	Description:	ASI #11 - Door Hardware Ch	anges		
	Reason:	determined a large portion o installations could be deleted District. ASI #11 also incorp	kisting door and hardware on c f the contract door and hardwa d from the project at a cost sav orates various RFI responses, hardware items, unnecessary	re ings to the which were	
	Requested By:	4 -Omission CHANGE	IN SCOPE		
	DSA Prelim approval date:				
5	PCO # 68		ADD ADD/DEDUCT	\$3,049.00	alash biyo soo a so a
	Description:	Plumber Overtime for Toilets	s (Ref. PCO #28)		
	Reason:	on Alten Construction's origi	uled to be completed by 10/29 nal baseline schedule. An acc reduce the disruption on camp on students and teachers.	elerated	
	Requested By:	2 Owner Requested Cha	nge		
	DSA Prelim approval date:				
6	PCO # 69		ADD ADD/DEDUCT	\$424.00	am 1999 - 1998 -
	Description:	RFI #256 - Reroute Conduit	for Door 400C		
	Reason:	400C, the Contractor discov	ing wall finishes adjacent to do ered an existing electrical cond b. This conduit must be relocat ne door opening.	luit feeding	
	Requested By:	1 Unforeseen Conditions	5		
	DSA Prelim approval date:				
7	PCO # 72		ADD ADD,/DEDJCT	\$43,679.00	
-9748	Description:	Off-haul Serpentine Rock/N	OA		
	Reason:	while performing trenching a AED #115. All excavated co	seen Asbestos rich vein of Ser activities associated with PCOs ontaminated spoils must be pro- nent used in the excavation mu	#59, #58, and perly bagged	
	Requested By:	1 Unforeseen Conditions	3		
	DSA Prelim approval				

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8	PCO # 73		ADD ADD/DEDUCT	\$3,478.00				
	Description:	ASI #43 - Additional Epoxy Floorin	g at Kitchen					
	Reason:	Montera Food Services is installing and serving area, and has request extended into the serving area.						
	Requested By:	2 Owner Requested Change						
	DSA Prelim approval date:							
9	PCO # 74		ADD ADD/DEDUCT	\$5,644.00				
	Description:	ASI #28 - Added Accessible Sinks in Rooms 23 & 202						
	Reason:	The existing sink in Nurse' office # demo plans, but did not include ne existing sink in room 202 was sho however, the existing sink does no	ew sink in the new floor pl wn to remain on the dem ot meet ADA and must be	lans. The o drawings;				
	Requested By:	4 -Omission CHANGE IN SC	OPE					
	DSA Prelim approval date:							
10	PCO # 75		ADD ADD/DEDUCT	\$4,391.00				
	Description:	RFI #272 - Relocate Conduits in E	uilding 300		làiltean hann, ar			
	Reason:	Upon opening ceiling/walls for inst Contractor discovered existing ele conduits must be relocated where registers cannot be adjusted.	ctrical conduits. Conflict	ing electrical				
	Requested By:	1 Unforeseen Conditions						
	DSA Prelim approval date:							
11	PCO # 76		ADD ADD/DEDUCT	\$7,910.00				
	Description:	ASI #38 - Upgrade Existing Ceiling	g Grid System in Room 4	00				
	Reason:	The existing ceiling in room 400 d requirements. Ceiling system mu						
	Requested By:	1 Unforeseen Conditions						
	DSA Prelim approval date:							
12	PCO # 77		ADD ADD/DEDUCT	\$9,609.00	1.41.000.1			
	Description:	Revise Data and POS System in I	Kitchen	anneners apprends the density is because and a registering	odry have on			
	Reason:	OUSD Nutrition Services has rem Kitchen and has requested the da match the installation of the new of	ta and POS systems be	revised to				
	Requested By:	2 Owner Requested Change						
	Requested by.							

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13	PCO # 78		ADD ADD/DEDUCT	\$508.00	
	Description:	RFI #154 - Hardware Changes at Doo	rs 517A/531A		
	Reason:	Previously answered RFI #154 directe hardware at door openings 517 and 53 mullion, while the approved hardware response to RFI #154) did not reflect th	31 ad provide a new reschedule (approved af his change.	movable	
	Requested By:	4 Omission CHANGE IN SCOP	E		
	DSA Prelim approval date:				
14	PCO # 79		ADD ADD/DEDUCT	\$1,032.00	
	Description:	Hardware Addition at Door 102A			
	Reason:	Issuance of ASI #11 incorporated man however, this ASI did not include repla door 102B. The existing hardware at t condition and should be replaced to m the immediate vicinity.	cement of the existing his opening is in very	hardware at	
	Requested By:	4 Omission CHANCE IN SCOP	Ē		
	DSA Prelim approval date:				
15	PCO # 80		ADD ADD/DEDUCT	\$1,033.00	
	Description:	RFI #233 - Damaged/Missing Smoke S	Seals		
	Reason:	ASI #11 deleted replacement of the sn components) at the door openings list smoke seals are either in poor condition be replaced.	ed in RFI #233. The e	xisting	
	Requested By:	4 Omission CHANGE IN SCOP	F		
	DSA Prelim approval date:				
16	PCO # 81		ADD ADD/DEDUCT	\$3,667.00	
unandat fasade-se	Description:	RFI #168 - Doors 122A & 122C			
	Reason:	Issuance of ASI #11 indicated the exis C are to remain with new continuaous directed the Contractor to install new of continuous hinges would not work with and materials for these contract doors PCO #65 (ASI #11).	hinges. Response to doors (per contract), as the existing doors. N	RFI #168 s the lote, labor	
	Requested By:	4 -Omission CHANGE IN GOOD	E		
	DSA Prelim approval date:				

CHANGE ORDER ROUTING FORM

			Project Information						
Project Name	e N	Iontera Modernization P	Project	Site	Mo	ontera M	iddle	Scho	ol
			Basic Directions		it in				
Ser	rvices o	cannot be provided until the co	ontract is fully approved	and a	Purchase	e Order has	s been	issue	d.
Attachment Checklist		of of general liability insurance, i rkers compensation insurance c					over \$1	5,000	
			Contractor Information	1	- 10	Well Hard	ME		12-14
Contractor Na	ame	Alten Construction	Contractor Information		Bob Alter	n			
		and the second sec	Contractor Information Agency's Con Title	tact	Bob Alter Project M		MLS.	- Wal	
OUSD Vendo	or ID #	Alten Construction	Agency's Con	tact	Project N		СА	Zip	94801
OUSD Vendo Street Addres	or ID #	Alten Construction V059657	Agency's Con Title	tact Richn	Project N	lanager State	СА	Zip	94801
Contractor Na OUSD Vendo Street Addres Telephone Contractor Hi	or ID # ss	Alten Construction V059657 720-12 th Street	Agency's Con Title City Policy Expires	tact Richn	Project M nond 2/10/201	lanager State			

		Term	
Date Work Will Begin	06/24/2010	Date Work Will End By (not more than 5 years from start date)	08/30/2011

Total Contract	Amount	\$	Total	Contract Not To Exc	ceed	\$ 7,159,094.00
Pay Rate Per Hour (If Hourly)		\$	If Am	If Amendment, Changed Amount		\$ 51,679.00
Other Expense	es		Requ	isition Number		
		the second second second	Budget Info	ormation		
	anning to multi-fu	The fair of the second of	Budget Info Pfunds, please c	ontact the State and Fede		
If you are pl Resource #		Resource Name	P funds, please c		eral Office <u>before</u> Object Cod	e Amount
		The fair of the second of	P funds, please c	ontact the State and Fede		

		Approval and Routing (in	order of app	roval steps)		March Statistics			
	ices cannot be provided before the vledge services were not provided b		ırchase Order is	s issued. Signing this do	cument affir	ms that to your			
	Division Head	Charles Love	Phone	510-535-7081	Fax	510-414-5779			
1.	Capital Program Contract & Accounting Manager								
	Signature	The		Date Approved	10-	28-11			
	General Counsel, Department o	General Counsel, Department of Facilities Planning and Management							
2.	Signature	VA		Date Approved					
	Assistant Superintendent, Facil	ities Planning and Management							
3.	Signature	91	>	Date Approved					
	President, Board of Education								
4.	Signature			Date Approved					

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THIS FORM IS NOT A CONTRACT