OAKLAND UNIFIED SCHOOL DISTRICT

Office of the Board of Education December 14, 2011

To:

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. 6 with Alten Construction Inc. for Elmhurst Middle

School Modernization in an amount of \$130,168.00 increasing the current

contract from \$4,629,953.00 to \$4,760,121.00.

#### **ACTION REQUESTED**

Authorize the President and Secretary of the Board to enter into and execute Change Order No. 6 on behalf of the District with Alten Construction Inc. for additional work due to District requested improvements and DSA or Agency requested changes to Elmhurst Middle School Modernization in the amount not to exceed of \$130,168.00 increasing the current contract from \$4,629,953.00 to \$4,760,121.00.

#### **BACKGROUND**

The scope of work for the original contract was to provide modernization construction services for the **Elmhurst Middle School Modernization**. Funding for the project is GO Bond-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 2.89% of original contract sum, have been categorized as to source. Percentage figures relate amount of change (by source), to the original contract sum of 4,507,000.00.

	Amount \$	Percent %
Changes Due to Omission	\$80,282.00	1.78%
(Preliminary Change Order Nos. 1,31,34 and 36)		
Change Due to Design Error	\$49,886.00	1.10%
(Preliminary Change Order No. 32)		
TOTAL	\$	2.89%

DISCUSSION
The work added by this change order includes:

Item No.	Description	Reason	Requested by
PCO 1	Angle at Metal Stud Wall	Change Due to Omission	Architect
		Reason: Contract documents did not provide the type of anchor, anchor diameter, and frequency of	
		installation.	
PCO 31	Extended General Conditions, June 15, 2011 to July 28, 2011, 44 calendar days	Change Due to Omission  Reason: Window design incomplete prior to	Architect
	carendar days	submittals which caused delay in procurement and subsequent manufacturing of windows.	
PCO 32	Extended General Conditions, July 29, 2011 to August 29, 2011, 31 calendar days.	Change Due to Design Error  Reason: The size of the	Architect
		ceiling registers shown on the mechanical drawings were in conflict with the T- bar ceiling grid size shown on the architectural drawings. This caused delay to the removal of scaffolding.	
PCO 34	Fabricate Interior Door Jamb	Change Due to Omission  Reason: There was a conflict between the existing door opening and the specified opening in the contract documents.	Architect
PCO 36	Added Crane Charge	Change Due to Omission  Reason: An additional crane life for AHU-1 was	Architect

necessary due to the
chassis modifications and
new anchoring required in
RFI #146.

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:	\$4,507,000.00
Sum of previously approved Change Orders:	\$122,953.00
Contract sum prior to this Change Order:	\$4,629,953.00
Cost of current Change Order No. 6	\$130,168.00
New Contract Sum:	\$4,760,121.00
Current Change Order(s) as % of contract	2.89%
Contract completion date as of this Change Order No. 6	May 25, 2011

#### RECOMMENDATION

Authorize the President and Secretary of the Board to enter into and execute Change Order No. 6 on behalf of the District with Alten Construction Inc. for additional work due to District requested improvements and DSA or Agency requested changes to Elmhurst Middle School Modernization in the amount not to exceed of \$130,168.00 increasing the current contract from \$4,629,953.00 to \$4,760,121.00.

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 GO Bond-Measure B. The scope of work is included in the Board of Education approved total budget for the Elmhurst Middle School Modernization. The total budget for this project is \$4,760,121.00.

#### **ATTACHMENT**

Change Order No. 6 which includes: Elmhurst Middle School Modernization PCO (Preliminary Change Order) Number: 1, 31, 32, 34 and 36.

Key Codes: 2029901811-6271

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

#### CHANGE ORDER NO. 06

PROJECT:

Elmhurst

DATE:

10/4/2011

OWNER:

Oakland Unified School District

DSA FILE NO .:

1-29

CONTRACTOR: Alten Construction, Inc.

Modernization - Auditorium

DSA APP NO .:

111021

720 12th Street

OUSD PROJECT#:

06003-2

Richmond, CA 94801

PROJECT MGR.: E. Scheuermann

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

Net Change by previously authorized Change Orders

The Contract sum prior to this change order

The Contract sum will be increased/descreased

The New Contract Sum including the Change Order will be

Change Order percentage of base contract

The Contract is changed by (76) Seventy Six Calendar Days

Contract completion date as of this Change Order therfore is:

\$4,507,000.00

\$122,953.00

\$4,629,953.00

\$130,168.00 \$4,760,121.00

2.89%

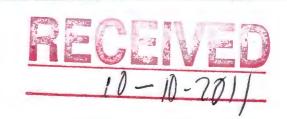
76 days

Summary reference attached items: 1 31 32 34 36

2122-2029901811-6271

Approved: Approved: Approved: OUSD Architect of Record **General Contractor** Director of Facili Date: Signature Signature C28030 Date: Asst. Superintendent Signature Date: Approved: Approved: Approved: **Electrical or Structural Engineer** Mechanical Engineer Division of the State Architect London President, Board of Education Signature Signature Date: Date: Date: Edgar Rakestraw, Jr., Secretar of Education

> Introduction Date 12-6-1 Enactment Number 11-2540



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

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

## SUMMARY OF CHANGE ORDER NO. 06

PROJECT:

Elmhurst

DATE:

10/4/2011

OWNER:

Modernization - Auditorium

DSA FILE NO .:

1-29

CONTRACTOR: Alten Construction, Inc.

Oakland Unified School District

DSA APP NO .:

ADD/DEDUCT

111021

720 12th Street

**OUSD PROJECT#:** 

06003-2

Richmond, CA 94801

PROJECT MGR.: E. Scheuermann

1 PCO #1 ADD

\$7,720.00

Description:

Angle at Metal Stud Wall

Reason:

Contract documents did not provide the type of anchor, anchor diameter,

and frequency of installation.

Requested By:

Omission

DSA Prelim approval

date:

2

ADD

\$68,594.00

ADD/DEDUCT

Description:

PCO # 31

Extended General Conditions, June 15, 2011 to July 28, 2011. 44

calendar days.

Reason:

Window design incomplete prior to submittals which caused delay in

procurement and subsequent manufacturing of windows

Requested By:

DSA Prelim approval

Omission

PCO # 32 3

date:

ADD

\$49,886.00

ADD/DEDUCT

Description:

Extended General Conditions, July 29, 2011 to August 29, 2011. 32

calendar days.

Reason:

The size of the ceiling registers shown on the mechanical drawings were

in conflict with the T-bar ceiling grid size shown on the architectural

drawings. This caused delay to the removal of scaffolding.

Requested By:

Design Error

DSA Prelim approval

date:

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

4 PCO # 34

ADD

ADD/DEDUCT

\$2,845.00

Description:

Fabricate Interior Door Jamb

Reason:

There was a conflict between the existing door opening and the specified

opening in the contract documents.

Requested By:

DSA Prelim approval

date:

5

Omission

ADD

\$1,123.00

ADD/DEDUCT

Description:

PCO # 36

Added Crane Charge

Reason:

An additional crane lift for AHU-1 was necessary due to the chassis

modifications and new anchoring required in RFI #146.

Requested By:

4 Omission

DSA Prelim approval

date

CO #6 (5 PCO's)

Total:

\$130,168.00

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

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

## PRELIMINARY CHANGE ORDER NO. 1

PROJECT: Elmhurst

DATE: 4/27/2011

Modernization - Auditorium

**DSA FILE: 1-29** 

CONTRACTOR: Alten Construction, Inc.

DSA APP: 111021

PROJECT MGR: E. Scheuermann

OUSD PROJ: 06003-2

You are hereby directed to make the indicated change(s) in the Contract. When signed by the Owner and received by the Contractor, this document becomes effective immediately and the Contractor shall proceed as with the changes described below. An official change order shall be issued to follow up on this preliminary change proposal as soon as possible.

#### CONTRACTOR TO COMPLETE THIS SECTION ONLY

#### **DESCRIPTION:**

Furnish L8x4x1/4 (LLH) with 1/2 dia. Hiltl Kwik Bolt TZ @ 24" o.c w/ 2" embedment and install the L8x4 on top of the concrete beam against the wall per RFI #28.

CODE: 4

Omission

REASON:

Contract documents did not provide the type of anchor, anchor diameter, and frequency of installation.

ATTACHMENTS: Contractor's Proposal #6.1

RFI #28

The proposed basis of adjustmen	doth	e Contract Price and Co	entract Time are as follows	
Amount of Change:	V	ADD	DEDUCT	Final Price: \$7,720-
		Lump Sum	Time / Materials Not To Exce	ed Date: 9/1/11
Contractor to proceed with wor determined after review and no Time Extension: 0 calendar	gotia		o exceed \$9,634; final cost to be	
INITIATED BY:		REVIEWED	BY:	ACKNOWLEDGED BY:
Architect of Record Date	_	Project Mana	Scheuermann Ager Date	Contractor Date

OAKLAND UNIFIED SCHOOL DISTRICT APPROVAL

Director of Facilities

Date

Assistant Superintendent

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

## PRELIMINARY CHANGE ORDER NO. 31

PROJECT: Elmhurst

DATE: 9/1/2011

Modernization - Auditorium

**DSA FILE: 1-29** 

CONTRACTOR: Alten Construction, Inc.

DQ/11 (LL. , L

PROJECT MGR E. Scheuermann

DSA APP: 111021 OUSD PROJ: 06003-2

You are hereby directed to make the indicated change(s) in the Contract. When signed by the Owner and received by the Contractor, this document becomes effective immediately and the Contractor shall proceed as with the changes described below. An official change order shall be issued to follow up on this preliminary change proposal as soon as possible.

#### CONTRACTOR TO COMPLETE THIS SECTION ONLY

DESCRIPTION:

Extended General Conditions, June 15, 2011 to July 28, 2011. 44 calendar days.

CODE: 4

Omission

REASON:

Window design incomplete prior to submittals which caused delay in procurement and subsequent manufacturing of windows

ATTACHMENTS: Contractor's proposal, schedule summary, RFI #64, & partial baseline schedule

Amount of Change:	<b>☑</b> AD	DD	☐ DEDUC	CT	Final Price: # 68,5	94-
	<b>≥</b> Lu	mp Sum	☐ Time/	Materials Not To Exc	eed Date: 9/1/1	_
Contractor to proceed with determined after review Time Extension: 44 cale			not to exceed	\$68,594; final cost to	be	
INITIATED BY:		REVIE	WED BY:		ACKNOWLEDGED BY:	
January 9	115/11 Date	En	ie Sche	9/VII Euermann Date	Contractor	9/15/1

AKLAND UNIFIED SCHOOL DISTRICT APPROVAL

Director of Facilities

Date

Assistant Superintendent

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

## PRELIMINARY CHANGE ORDER NO. 32

PROJECT: Elmhurst

DATE: 9/1/2011

Modernization - Auditorium

DSA FILE: 1-29

CONTRACTOR: Alten Construction, Inc.

DSA APP: 111021

PROJECT MGR E. Scheuermann

OUSD PROJ: 06003-2

You are hereby directed to make the indicated change(s) in the Contract. When signed by the Owner and received by the Contractor, this document becomes effective immediately and the Contractor shall proceed as with the changes described below. An official change order shall be issued to follow up on this preliminary change proposal as soon as possible.

#### CONTRACTOR TO COMPLETE THIS SECTION ONLY

DESCRIPTION:

Extended General Conditions, July 29, 2011 to August 29, 2011. 32 calendar days.

CODE: 5

Design Error

REASON:

Director of Facilities

The size of the ceiling registers shown on the mechanical drawings were in conflict with the T-bar ceiling grid size shown on the architectural drawings. This caused delay to the removal of scaffolding.

ATTACHMENTS: Contractor's proposal, schedule summary, RFI #161, & partial baseline schedule

Date

Amount of Change:	~	ADD		DEDUCT	Final Price: \$49.8	86-
,	V	Lump Sum	П	Time / Materials Not To Exceed	Date: 9/1/1	
Contractor to proceed wit determined after review a			st not to ex	xceed \$49,886; final cost to be	And Andrew Control of	
Time Extension: 32 cale	ndar days					
INITIATED BY:		REVI	EWED BY:	,	ACKNOWLEDGED BY:	
1 mms m	5/// Date		ct Manage	chevermann Date	gontractor Arif	9/15/11 Date

Assistant Superintendent

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

## PRELIMINARY CHANGE ORDER NO. 34

PROJECT: Elmhurst

DATE: 7/27/2011

Modernization - Auditorium

DSA FILE: 1-29

CONTRACTOR: Alten Construction, Inc.

DSA APP: 111021

PROJECT MGR: E. Scheuermann

OUSD PROJ: 06003-2

You are hereby directed to make the indicated change(s) in the Contract. When signed by the Owner and received by the Contractor, this document becomes effective immediately and the Contractor shall proceed as with the changes described below. An official change order shall be issued to follow up on this preliminary change proposal as soon as possible.

#### CONTRACTOR TO COMPLETE THIS SECTION ONLY

**DESCRIPTION:** 

Furnish and install interior door jambs and trim at the auditorium door per RFI #133.

CODE: 4

Omission

REASON:

There was a conflict between the existing door opening and the specified opening in the contract documents.

ATTACHMENTS: Contractor's Proposal #107

RFI #133

The proposed basis of adjustmen	t to th	e Contract Price	and Cor	tract Time	are as follows:	in a seed that there	and the style	charles and the last
Amount of Change:	~	ADD		DEDUCT		Final Price:	\$2,84	5-
		Lump Sum		Time / Ma	aterials Not To Excee	ed Date: _	3/18/1	
Contractor to proceed with wo determined after review and note Time Extension: 0 calendar	egotia		ost not to	exceed \$2	.845; final cost to be		,	
INITIATED BY:		RE	/IEWED	BY:		ACKNOWLE	OGED BY:	
Architect of Record Date	-		ric ect Mana	Sche	8/19/11 uermann Date	Contractor	ij	8/18/11 Date

OAKEAND UNIFIED SCHOOL DISTRICT APPROVAL

Director of Facilities

Date

Assistant Superintendent

Division of Facilities Planning and Management - Phone 510-878-8385 - FAX 510-879-1860

## PRELIMINARY CHANGE ORDER NO. 36

PROJECT: Elmhurst

DATE: 8/16/2011

Modernization - Auditorium

DSA FILE: 1-29

CONTRACTOR: Alten Construction, Inc.

DSA APP: 111021

PROJECT MGR: E. Scheuermann

OUSD PROJ: 06003-2

uned by the Owner and r

#### CONTRACTOR TO COMPLETE THIS SECTION ONLY

DESCRIPTION:

Cost associated with an additional crane lift to accommodate work in RFI #146.

CODE: 4

Omission

REASON:

An additional crane lift for AHU-1 was necessary due to the chassis modifications and new anchoring required in RFI #146.

ATTACHMENTS: Contractor's Proposal #119

RFI #146

į	The proposed basis (	a adjustment to the Contrar	4 Price and Contract Tin	ne are as follows:

Amount of Change:

ADD

DEDUCT

Lump Sum

☐ Time / Materials Not To Exceed

Contractor to proceed with work described herein, cost not to exceed \$1,123; final cost to be determined after review and negotiation.

Time Extension: 0 calendar days

INITIATED BY:

REVIEWED BY:

ACKNOWLEDGED BY:

Architect of Record

9/15/11 Date

OAKLAND UNIFIED SCHOOL DISTRICT APPROVAL

Director of Fadilities

Date

Assistant Superintendent



# PROFESSIONAL SERVICES CONTRACT ROUTING FORM

	the State of the State of the Con-	,					
roject Name	Flmhurst	Auditorium Modernizati	Information	Site Flmhu	rst Mid	Idle School	
A Company of the Company	Limitarst	and the same of th	Directions	Limina	rot Iviid	idic Coricor	
Services	cannot be	provided until the contract is		nd a Purchase Ord	ler has b	een issued.	
		al liability insurance, including c					
		ensation insurance certification			401 13 0 11	01 \$10,000	
		Contracte	or Information	STANDARD BOOK	14.74	well the style of the style	
ontractor Name	Alten Con		Agency's Conta	ect Bob Alten	v 6 60	h till i Galler and and	
JSD Vendor ID #		otraotron	Title	Project Manag	jer		
reet Address	720-12 <sup>th</sup> S	Street	City			CA Zip 94801	
elephone	510-658-7	7225	Policy Expires				
ontractor History	Previous	sly been an OUSD contractor?	☐ Yes ☐ No	Worked as an OL	ISD emp	loyee?  Yes  N	
JSD Project #	06003-2						
Almania Referencia Associa	Superior design		army to the		the state of the		
			ierm .				
Date Work Will	Regin		Date Work Will I	,			
	Degin	08/26/2010	not more than 5 yes	ars from start date)	04/	18/2011	
accionis de la companya de la compa	e A SCHOOL AND AND AND		ensation	Service Control of the Control of th	all of the state		
		Comp	ensation	TANOVES CONTRACT			
Γotal Contract A	Amount	\$	Total Contract N	lot To Exceed	\$ 4,	760,121.00	
Pay Rate Per H	our (If Hourly)	\$	f Amendment, C	Changed Amount	\$	\$ 130,168.00	
Other Expenses	3	F	Requisition Num	ber			
		Budget	Information	SEE THE PARTY			
If you are plan	nning to multi-fu	and a contract using LEP funds, ple		te and Federal Office <u>I</u>	pefore con	npleting requisition.	
Resource #		Resource Name	Org F	(ey Objec	t Code	Amount	
2122	General (	Obligation Bond Measure I	202990	1811 62	71	\$130,168.00	
						\$	
		Approval and Routing	(in order of app	roval steps)			
		the contract is fully approved and a	Purchase Order is	issued. Signing this of	locument	affirms that to your	
		ed before a PO was issued.	Discourse	F40.070.0000		E40 070 0070	
Division Head		Charles Love	Phone	510-879-8389	Fax	510-879-3673	
Capital Progra Manager	am Contract &	Accounting					
Wallagel		and 1			,		
	l			Date Approved	1	1-2-4	
Signature							
	sei, Departme	nt of Facilities Planning and Mar	nagement				
		NH		Date Approved			
Signature		NII					
Assistant Sup	erintendent, F	acilities Planning and Managem	ent				
		10		Date Approved			
Signature				Date / ipproved			
President, Bo	ard of Educati	on					
Signature				Date Approved			