#### ROBERT EHMET HAYES & ASSOCIATES, PLLC

#### ARCHITECTS

2512 DIXIE HIGHWAY, COVINGTON (Ft. Mitcheil), KENTUCKY 41017-3094

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RYAN THOMAS FICKE

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ROBERT EHMET HAYES (1981-2009)
MICHAEL BRENT BISHOP
R. EHMET HAYES
JOSEPH AHRENS HAYES

May 15, 2017

VIA EMAIL AND USPS

To: Mr. Ron Kinmon, Director of Student Services

Dayton Independent Schools

RE: <u>Dayton High School - Renovations and Additions</u>

REH #168-815 / BG #16-114

Enclosures: 1. Review copy of Change Order No. 1.

2. KDE's Change Order Supplemental Information Forms.

Action Required: 1. Submit to Board at the May meeting for review and approval.

2. Sign KDE's Supplemental Information Forms.

3. Forward the signed Supplemental Information forms to our office and we will send all required information to KDE for their review and approval of this Change Order.

When KDE approval is received, we will forward original copies of the Change Order to you for signature.

If you have any questions in this regard, please call.

Ehmet Hayes EH:bam

#### Change Order

PROJECT (Name and address):

Dayton High School - Additions and Renovations

200 Greendevil Lane Dayton, KY 41074

5848 Winton Ridge Cincinnal Achie

ARCHITECT'S PROJECT NUMBER: REH #168-715 / BG #16-114

CONTRACT DATE: October 14, 2016 **CONTRACT FOR:** Total Project

OWNER: 🖂

ARCHITECT:

CONTRACTOR:

FIELD:

KDE: 🖂

#### THE CONTRACT IS CHANGED AS FOLLOWS:

(Include, where applicable, any undisputed amount attributable to previously executed Construction Change Directives)

Change Proposal 1: Changing to green glass in lieu of the standard economical bronze. This change was suggested when reviewing samples as a cost effective means to further compliment the striking appearance of the new front entry

\$2,475

Change Proposal 3A: Furnish and install Satura flooring in lieu of Nora flooring in areas L-1, 1C-1, and 102. Flooring line was changed to be able to achieve the dark green color that best represented the Dayton Green. This change also allowed for a thicker rubber floor which allows for a longer lifespan......\$3,651

Change Proposal 4: This Change Proposal is for removing an existing window that was no longer needed since it would be in the new Records Room. The Owner wanted it bricked-in instead of just using spandrel glass (opaque glass) so that it would no longer look like a window and would match the rest of the new addition. (This window had a dark bronze colored frame whereas all the other new glass will be champagne bronze framing (lighter color), so the framing would not have matched the new framing). \$1.116

Change Proposal 5: Adding new walk-off mat flooring in the existing cafeteria vestibule (SV-2) for improved dirt control and 

Change Proposal 8: This change proposal is for adding additional access controls at the gymnasium doors per the Owner's request 

Change Proposal 10: This change was for an upgraded floor pattern in the entrance lobby that included a total of three colors. The extra cost factored in the material waste, extra cutting and water jetted accent circles \$13.455

Change Proposal 11: Delete floor box in room 100B, delete GFCI receptacle below sink in first aid room, reuse existing roof curb for HVAC lines....(\$793)

The original Contract Sum was

The net change by previously authorized Change Orders The Contract Sum prior to this Change Order was

The Contract Sum will be increased by this Change Order in the amount of

The new Contract Sum including this Change Order will be

1,352,700.00

23,864.00 1,376,564.00

The Contract Time will be increased by Fourteen (14) days.

The date of Substantial Completion as of the date of this Change Order therefore is July 15, 2017

NOTE: This Change Order does not include changes in the Contract Sum, Contract Time or Guaranteed Maximum Price which have been authorized by Construction Change Directive until the cost and time have been agreed upon by both the Owner and Contractor, in which case a Change Order is executed to supersede the Construction Change Directive.

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BG #: <u>16-114</u> REH #: <u>168-715</u>	Change Order No.	: One (1)	Change	Proposal	l No.: 1	
District: Dayton Independent	District Code: 147	Facility Name: <u>Dayton Hig</u>	h School		School Code: <u>010</u>	
Project: Dayton High School: Renovations	and Additions	Time Extension	Required: 🔲	Yes 🛛 N	lo If yes, byday(s)	
Date of Change Order: 5/12/17 Change Order Amount: ☐ Increase ☐ Decrease ☐ Unchanged						
Contractor / Vendor Name: _Leo J. Brielma	ier Co	E	Bid Package N	lo.: <u>Total l</u>	Project	
1. This Requested Change Order Amount	+/-	×		\$	+2,475	
2. Remaining Construction Contingency Ba	lance: (including line	1 above)		\$	65,160	
3. Change in A/E Fee for this Change Orde	r +/-			\$		
4. Change in CM Fee for this Change Orde	r +/-			\$		
Note: Change Orders equal to or greate Altach additional pages if necessar	ry.					
Contract change requested by:   Local E	Board of Education	General Contract	tor 🗌	Archite	ect/Engineer	
☐ Construction Manager ☐ Code E	Inforcement Official	Other:				
Contract change reason code: Reduct	ion of Scope		ion of Scope	☐ In	nproved Plans/Specs	
☐ Found Condition ☐ Co	de Compliance	Other:	Tax Exemptio	n		
Change Order Description and Justification: Cost Benefit to Owner:						
Changing to green glass in lieu of the standard economical bronze. This change was suggested when reviewing samples as a cost effective means to further compliment the striking appearance of the new front entry.  Minor cost upgrade to significantly add value to this project.						
Have contract unit prices been utilized to so ☐ Yes ☐ No If no, provide a deta	upport the cost associated cost breakdown v	ated with this chang vhich separates labo	e order? or, material, pr	rofit and o	verhead.	
Cost Breakdown:	I about	Metaviale	Profit & Ov	rorboad*	Bond & Insurance	
Total Change Order Amt.: 2,475	Labor 0	Materials 2,152	323		0	
% of Total Change Order Amt.:	0%	87%	13%	6	0%	
100 % Profit & Overhead shall not exceed 15%	of net cost of chan	ge order				
			. o t o / o ) O			
Is the cost for this change order supported				incor for a	competitiveness	
Yes No If no, explain why Cont	actor is on job site, p	ncing is eviewed by	alchilecterig	illeel for c	competitiveness.	
			27		5-15-17	
Board of Education Designee's Signature	Date	Architect's Si	gnature		Date	
Finance Officer's Signature	Date	Construction	Manager's Si	gnature	Date	

		Marie Company of the			OTHER TOTAL	
BG #: <u>16-114</u> REH #: <u>168-715</u>	Change Order No.:	One (1)	Change Pr	oposal No	.: <u>3A</u>	
District: Dayton Independent		Facility Name: <u>Dayton High</u>	School		School Code: <u>010</u>	
Project: Dayton High School : Renovation	s and Additions	Time Extension R	equired: TY	es 🛛 No	If yes, byday(s)	
Date of Change Order: 5/12/17	Cha	ange Order Amount:		☐ Decr	ease 🗌 Unchanged	
Contractor / Vendor Name: _Leo J. Brielma	aier Co.	Bi	d Package No	.: <u>Total Pro</u>	oject	
1. This Requested Change Order Amount	+/-			\$	+3,651	
2. Remaining Construction Contingency Ba	alance: (including line 1	above)		\$	61,509	
3. Change in A/E Fee for this Change Orde	er +/-			\$		
4. Change in CM Fee for this Change Orde	er +/-			\$		
Note: Change Orders equal to or greate Attach additional pages if necess	ary.	_	_			
Contract change requested by:   Local	Board of Education	General Contracto	r 📙	Architect	t/Engineer	
	Enforcement Official  tion of Scope	_	n of Scope	☐ Imp	roved Plans/Specs	
☐ Found Condition ☐ C						
Change Order Description and Justification: Cost Benefit to Owner:						
Furnish and install Satura flooring in lieu of Nora flooring in areas L-1, 1C-1, and 102. Flooring line was changed to be able to achieve the dark green color that best represented the Dayton Green. This change also allowed for a thicker rubber floor which allows for a longer lifespan.  Improved aesthetic appearance of the school and longer lifespan expectancy of the floor. During the design phase, we wanted to remain frugal with the budget of the project, however now that the project underway with little to no change orders, it makes sto add these features back in to the project.					During the ugal with the at the project is s, it makes sense	
10,000	upport the cost associa ailed cost breakdown wh			fit and ove	rhead.	
Cost Breakdown:	Labor	Materials	Profit & Over	th and*	Bond & Insurance	
Total Change Order Amt.: 3,651	975	2,200	476	neau	0	
% of Total Change Order Amt.: 100 %	27%	60%	13%		0%	
*Profit & Overhead shall not exceed 159	6 of net cost of chang	e order				
Is the cost for this change order supported						
Yes No If no, explain why Cont	ractor is on job site; prid	cing is reviewed by a	rchitect/engine	eer for con	npetitiveness.	
	à.				5-15-17	
Board of Education Designee's Signature	Date	Architect's Sign	nature		Date	
Finance Officer's Signature	Date	Construction N	lanager's Sign	nature	Date	

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BG #: <u>16-114</u> REH #: <u>168-715</u>	Change Order N	lo.: <u>One (1)</u>	Change P	roposal No	o.: <u>4</u>
District: Dayton Independent	District Code:147	Facility Name: <u>Dayton Hi</u>	gh School		School Code: <u>010</u>
Project: Dayton High School: Renovation	ons and Additions	Time Extension	Required: TYe	s 🛛 No	If yes, byday(s)
Date of Change Order: 5/12/17		Change Order Amour	nt: 🛛 Increase	☐ Decre	ase 🗌 Unchanged
Contractor / Vendor Name: _Leo J. Briel	maier Co.		Bid Package No.	: <u>Total Proj</u>	ect
1. This Requested Change Order Amoun	nt +/-	•	9	\$	+1,116
2. Remaining Construction Contingency	Balance: (including lin	e 1 above)	9	В	60,393
3. Change in A/E Fee for this Change Or	der +/-		5	\$	
4. Change in CM Fee for this Change On	der +/-			\$	
Note: Change Orders equal to or great Attach additional pages if neces		II be submitted to K	DE with detail co	ost breakd	own.
Contract change requested by:   Loca	al Board of Education	☐ General Contrac	ctor 🗌 .	Architect/	Engineer
	e Enforcement Official uction of Scope		sion of Scope	☐ Impro	oved Plans/Specs
☐ Found Condition ☐ Code Compliance ☐ Other: Tax Exemption					
Change Order Description and Justification: Cost Benefit to Owner:					
This Change Proposal is for removing an exlonger needed since it would be in the new I wanted it bricked-in instead of Just using spass that it would no longer look like a window of the new addition. (This window had a dar whereas all the other new glass will be chan (lighter color), so the framing would not have framing).	Records Room. The Owr andrel glass (opaque glas and would match the res k bronze colored frame apagne bronze framing	was reviewed by this provides a least	ost economical moy the Contractor. ong-term, no-mai	By bricking	
Have contract unit prices been utilized to ☐ Yes ☐ No If no, provide a de	support the cost asso etailed cost breakdow			it and overh	nead.
Cost Breakdown:			T		
Total Change Order Amt.:	Labor 1,120	Materials	Profit & Overh	head*	Bond & Insurance 0
1,116 % of Total Change Order Amt.:	100%	(150) -13%	13%		0%
100 %					0 1 0 0
*Profit & Overhead shall not exceed 1  Is the cost for this change order supported  ☐ Yes ☑ No If no, explain why Co	ed by an alternate bid	or competitive price q	21.51	eer for com	petitiveness.
Board of Education Designee's Signatur	e Date	Architect's S	ignature		5-15-17 Date
Finance Officer's Signature	Date	Construction	n Manager's Signa	ature	Date

BG #: <u>16-114</u> REH #: 168-715	Change Order I	Vo.:	One (1)	Change	Pro	posal No.: 5	
District: Dayton Independent	District Code: 147		Facility Name: <u>Dayton Hig</u> l	n School		School Code: <u>010</u>	
Project: Dayton High School: Renovations	and Additions		Time Extension F	Required: []	Yes	No If yes, byday(s)	
Date of Change Order: 5/12/17 Change Order Amount: ☐ Increase ☐ Decrease ☐ Unchange							
Contractor / Vendor Name: Leo J. Brielmaier Co.  Bid Package No.: Total Project							
1. This Requested Change Order Amount +/- \$ +972							
2. Remaining Construction Contingency Bala	nce: (including li	ne 1	above)		\$	59,421	
3. Change in A/E Fee for this Change Order	+/-				\$		
4. Change in CM Fee for this Change Order	+/-				\$		
Note: Change Orders equal to or greater Attach additional pages if necessar		all be	submitted to KD	E with detail	cos	et breakdown.	
Contract change requested by:   ∠ Local Bo	oard of Education		General Contract	or 🗌	Α	Architect/Engineer	
☐ Construction Manager ☐ Code Enforcement Official ☐ Other:  Contract change reason code: ☐ Reduction of Scope ☐ Expansion of Scope ☐ Improved Plans/Specs						Improved Plans/Specs	
☐ Found Condition ☐ Cod	☐ Found Condition ☐ Code Compliance ☐ Other: Tax Exemption						
Change Order Description and Justification: Cost Benefit to Owner:							
Adding new walk-off mat flooring in the existing cafeteria vestibule (SV-2) for improved dirt control and improved appearance.							
Have contract unit prices been utilized to sup  ☐ Yes ☒ No If no, provide a detail					ofit a	and overhead.	
Cost Breakdown:							
Total Change Order Amt.:	Labor		Materials	Profit & Ov			
972 % of Total Change Order Amt.:	260 27%		585 60%	127		0 0%	
100 %				107			
*Profit & Overhead shall not exceed 15% of net cost of change order  Is the cost for this change order supported by an alternate bid or competitive price quote(s)?  Yes No If no, explain why Contractor is on job site; pricing is reviewed by architect/engineer for competitiveness.  Board of Education Designee's Signature  Date  Architect's Signature  Date							
Finance Officer's Signature	Date		Construction	(	gnati	ure Date	

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BG #: 16-114 REH #: 168-715	Change Order N	lo.: One (1)	Change	Proposal	No.: <u>8</u>	
District: Dayton Independent	District Code: 147	Facility Name: <u>Dayton Hig</u>	ah School		School Code: <u>010</u>	
Project: Dayton High School: Renovation	s and Additions	Time Extension	Required: T	∕es ⊠ No	If yes, byday(s)	
Date of Change Order: <u>5/12/17</u> Change Order Amount: ⊠ Increase ☐ Decrease ☐ Unchanged						
Contractor / Vendor Name: _Leo J. Brielm	aier Co.	1	Bid Package N	o.: <u>Total P</u>	roject	
1. This Requested Change Order Amount	+/-			\$	+2,988	
2. Remaining Construction Contingency Balance: (including line 1 above) \$ 56,433						
3. Change in A/E Fee for this Change Ord	er +/-			\$		
4. Change in CM Fee for this Change Ord	er +/-			\$		
Note: Change Orders equal to or great Attach additional pages if necess		II be submitted to KI	DE with detail	cost brea	kdown.	
Contract change requested by:   Local	Board of Education	☐ General Contrac	tor 🗌	Archited	ct/Engineer	
	Enforcement Official ction of Scope		sion of Scope	☐ lm	proved Plans/Specs	
Found Condition	Code Compliance	Other:	Tax Exemption	า		
Change Order Description and Justificat	on:	Cost Benefit to C	Owner:			
This change proposal is for adding additional access controls at the gymnasium doors per the Owner's request and per the District's new access control system.  Contractor was already on site so this is the most economical time to complete this work.					he most economical	
Have contract unit prices been utilized to a ☐ Yes ☒ No If no, provide a def	support the cost asso ailed cost breakdowr	ociated with this chang n which separates lab	ge order? or, material, pro	ofit and ove	erhead.	
Cost Breakdown:		200 200 200 200 200 200 200 200 200 200				
Total Change Order Amt.:	Labor	Materials	Profit & Ove		Bond & Insurance	
2,988 % of Total Change Order Amt.:	1,040	1,558 52%	13%		0%	
100 %						
*Profit & Overhead shall not exceed 15	% of net cost of cha	inge order				
Is the cost for this change order supported	d by an alternate bid	or competitive price q	uote(s)?			
☐ Yes ☐ No If no, explain why <u>Con</u>	tractor is on job site;	pricing sreviewed by	architect/engi	neer for co	mpetitiveness.	
Board of Education Designee's Signature	Date	Architect's S	ignature	)	5-15-17 Date	
Finance Officer's Signature	Date	Construction	Manager's Sig	gnature	Date	

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BG #: <u>16-114</u> REH #: <u>168-715</u>	Change Order	No.: <u>One (1)</u>	_ Change I	Proposal N	No.: 10	
District: <u>Dayton Independent</u>	District Code: 147		ton High School	•	School Code: <u>010</u>	
Project: <u>Dayton High School</u> : Renovation	s and Additions		ension Required: 🏹		3 , ,	
Date of Change Order: 5/12/17		Change Order	Amount: 🛛 Increas	e 🗌 De	crease Unchanged	
Contractor / Vendor Name: _Leo J. Brielm	aler Co		Bid Package N	lo.: <u>Total F</u>	Project	
1. This Requested Change Order Amount	+/-			\$	+13,455	
2. Remaining Construction Contingency B	alance: (including li	ne 1 above)		\$	42,978	
3. Change in A/E Fee for this Change Ord	er +/-			\$		
4. Change in CM Fee for this Change Ord	er +/-			\$		
Note: Change Orders equal to or greate Attach additional pages if necess	ary.			cost brea	ıkdown.	
Contract change requested by:   Local	Board of Education	General C	ontractor	Archite	ct/Engineer	
	Enforcement Officia		expansion of Scope	☐ Im	proved Plans/Specs	
☐ Found Condition ☐ Code Compliance ☐ Other: Tax Exemption						
Change Order Description and Justification	on:	Cost Bene	fit to Owner:			
This change was for an upgraded floor pattern in the entrance lobby that included a total of three colors. The extra cost factored in the material waste, extra cutting and water jetted accent circles.  Added aesthetic to the entrance lobby of the school.						
	upport the cost ass ailed cost breakdow	oclated with this in which separate	change order? es labor, material, pro	ofit and ove	erhead.	
Cost Breakdown:	1 -1 1					
Total Change Order Amt.:	Labor 5,520	Materials 6,180	Profit & Ove	138 Tot 120 (2020/120)	Bond & Insurance	
% of Total Change Order Amt.:	41%	46%	13%		0%	
*Profit & Overhead shall not exceed 15%	6 of net cost of ch	ange order		l		
Is the cost for this change order supported	hy an alternate hid	or compotitive p	rion quoto/a)?			
☐ Yes ☐ No If no, explain why Cont		700	The second secon	near for co	maatitivanaa	
Board of Education Designee's Signature	Date		ct's Signature		5-15-17 Date	
Finance Officer's Signature	Date	Constr	uction Manager's Sig	nature	Date	

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BG #: 16-114 REH #: 168-715	Change Order No.:	One (1)	Change F	Proposal N	o.: <u>11</u>		
District: Dayton Independent	District Code: 147	Facility Name: <u>Dayton Hig</u>	h School		School Code: <u>010</u>		
Project: Dayton High School: Renovations	and Additions	Time Extension	Required: TY	′es ⊠ No	If yes, byday(s)		
Date of Change Order: 5/12/17 Change Order Amount: ☐ Increase ☐ Decrease ☐ Unchange							
Contractor / Vendor Name: Leo J. Brielmaier Co. Bid Package No.: Total Project							
1. This Requested Change Order Amount +/- \$ -793							
2. Remaining Construction Contingency Bala	ance: (including line 1	above)		\$	43,771		
3. Change in A/E Fee for this Change Order	+/-			\$			
4. Change in CM Fee for this Change Order	+/-			\$			
Note: Change Orders equal to or greater Attach additional pages if necessar		oe submitted to KD	E with detail	cost brea	kdown.		
Contract change requested by:  Local Bo	pard of Education [	General Contrac	tor 🛛	Archite	ct/Engineer		
	nforcement Official [on of Scope		ion of Scope	lm	proved Plans/Specs		
☐ Found Condition ☐ Cod	de Compliance	Other:	Tax Exemption	ו			
Change Order Description and Justification	:	Cost Benefit to C	wner:				
Delete floor box in room 100B, delete GFCI receptacle below sink in first aid room, reuse existing roof curb for HVAC lines							
Have contract unit prices been utilized to su ☐ Yes ☒ No If no, provide a detail				ofit and ov	erhead.		
Cost Breakdown:	Labor	Materials	Profit & Ove	arboad*	Bond & Insurance		
Total Change Order Amt.: 793	0	793	0	errieau	0		
% of Total Change Order Amt.:	0%	100%	0%		0%		
*Profit & Overhead shall not exceed 15%	of net cost of chang	ge order					
Is the cost for this change order supported b	y an alternate bid or	competitive price qu	uote(s)?				
Yes No If no, explain why Contra	ctor is on job site; pr	icing is reviewed by	architect/engir	neer for co	mpetitiveness.		
Board of Education Designee's Signature	Date	Architect's Si	gnature	_	5-15-17 Date		
Finance Officer's Signature	Date	Construction	Manager's Sig	nature	Date		