

CLEVELAND PUBLIC LIBRARY

Finance Committee
January 21, 2010

CHANGE ORDER #13: NEW RICE BRANCH LIBRARY PROJECT

- WHEREAS, On September 18, 2008, the Board of Library Trustees awarded the General Trades contract for the New Rice Branch Project to East-West Construction Co. Inc., Plumbing to Harner Plumbing, HVAC to T. H. Martin, Inc. and Fire Suppression to R&M Heating and Air Conditioning; and
- WHEREAS, On December 16, 2008, the Board of Library Trustees awarded the Technology contract to East-West Construction Co., Inc. and Electrical contract to Doan/Pyramid LLC; and
- WHEREAS, The Board of Library Trustees can in its discretion approve written change orders and subsequently amend the contract sum; and
- WHEREAS, Bostwick Design Partnership has reviewed the necessity of the following and recommends acceptance as detailed in the attached:

<u>Contractor</u>	<u>Change</u>	<u>Amount</u>	<u>Description</u>
East-West Construction Co. (Technology)	CO- 2	\$ +3,385.31	Library's request for add'l lines & credit for mat'ls
East-West Construction Co. (General Trades)	CO-15	\$ +3,878.09	Remove & replace broken sidewalk not in contract
Harner Plumbing	CO- 3	\$ + 908.34	Provide & install pressure reducing valve
	Total	<u>\$ +8,171.74</u>	

BE IT RESOLVED, That the Change Orders above be approved with the \$8,171.74 increase being charged to the Building and Repair Fund: 40177605-55300-10776.

Cleveland Public Library Rice Branch Project Backlogged Change Orders

Prepared By:
By Kuban

Board Meeting Date	Board Change Order #	Contractor Name	Type of Contract	Architect's Estimate	Original Award	1/22/2009 Change Order #1	2/19/2009 Change Order #2	2/19/2009 Change Order #3	5/21/2009 Change Order #4	5/21/2009 Change Order #5	6/18/2009 Change Order #6
		East West Construction Co	General Trades	3,152,926	2,560,600	Change Order #1 Electricity To Trailer 4,046.43	Change Order #2 Adhesive for Anchors (2,000.00)	Change Order #3 Electricity To Site 2,961.73	Change Order #4 New Entrance, Fence, Gates, Drive 7,890.00	Change Order #5 Foundation To Sandstone 6,281.42	Change Order #6 Relocate Trailer, Bldg Permits For Fence, Gates 2,913.48
		Harner Plumbing	Plumbing	88,292	114,300						Change Order #7 Others 14,650.83
		TH Martin	HVAC	539,009	794,228						
		R & M Heating and Air	Fire Suppression	42,225	54,000						
		Doan/Pyramid	Electrical	315,121	403,650					Change Order #1 Toilets Hands-Free 2,141.92	
		East West Construction Co	Technology	157,223	91,883						
		Total		4,294,796	4,018,641	4,046.43	(2,000.00)	2,961.73	7,890.00	6,281.42	2,913.48

Cleveland Public Library
Rice Branch Project Requested Change Orders

Prepared By:
Dy Kuban

Board Meeting Date	Board Change Order #	7/16/2009	8/4/2009	9/17/2009	10/15/2009	11/19/2009	
		Change Order #7	Change Order #8	Change Order #9	Change Order #10	Change Order #11	
Contractor Name	Type of Contract	Architect's Estimate	Original Award				
East West Construction Co	General Trades	3,152,926	2,560,600	Change Order #9 Excavation & Concrete For Foundation & Step Footing 12,995.50 Change Order #8 Use Existing Key System 5,538.57	Change Order #1 Central Siemens System Control 6,522.50	Change Order #10 Add'l Cost For Fence Moving, Stone Work, & Phone line 2,501.64 Change Order #11 Concrete Work 2,976.80	Change Order #13 Stone Drive & Sidewalk 2,020.98
Harner Plumbing	Plumbing	88,292	114,300	Change Order #2 Low Consumption Fixtures 1,097.79	Change Order #1 Wiring & Boxes For Security Cameras 4,105.00	Change Order #3 Install Sleeves under the circular wall for lighting 3,460.00	
TH Martin	HVAC	539,009	794,228				
R & M Heating and Air	Fire Suppression	42,225	54,000				
Doan/Pyramid	Electrical	315,121	403,650	Change Order #1 Thirteen Security Cameras 21,527.15	Change Order #2 Add Outlets For Homework & YA areas 1,273.00		
East West Construction Co	Technology	157,223	91,883				
Total		4,294,796	4,018,661	12,995.50	10,627.50	5,961.64	2,020.98
				28,163.51	1,273.00	4,533.54	

**Cleveland Public Library
Rice Branch Project Requested Change Orders**

Prepared By:
Kuban

Board Meeting Date	Contractor Name	Type of Contract	Architect's Estimate	Original Award	12/17/2009	1/21/2010	Total Change Orders	Change Orders As % of Original	Original Plus Change Orders To Date
Board Change Order #	East West Construction Co	General Trades	3,152,926	2,560,600	Change Order #12 (979,711)	Change Order #13	70,209.30	2.7%	2,630,809.30
					Change Order #14 Credit on Shades	Change Order #15 Remove & Replace Broken Sidewalk			
	Harner Plumbing	Plumbing	88,292	114,300		Change Order #3 Pressure Reducing Valve	4,148.05	3.6%	118,448.05
	TH Martin	HVAC	539,009	794,228			6,522.50	0.8%	800,750.50
	R & M Heating and Air	Fire Suppression	42,225	54,000	Change Order #4 Supply Elec at Plumbing Fixtures				54,000.00
	Doan/Pyramid	Electrical	315,121	403,650			10,558.00	2.6%	414,208.00
	East West Construction Co	Technology	157,223	91,883		Change Order #2 Add'l Lites & Credit	24,912.46	27.1%	116,795.46
Total			4,294,796	4,018,661	740.29	8,171.74	116,350.31	2.9%	4,135,011.31

Cleveland Public Library

To Sandra Kuban
From Myron Scruggs
Date January 11, 2010
Subject Change Order #2 (Technology), #15 (East West), and Allowance Expenditure E1-003 (Doan Pyramid Electric), G2-003 (East West)

Change Order #2 (Technology East West)

This change order is needed per the Library's request for additional lines and credits for materials not used. The total amount for this is \$3,385.31.

Change Order #15 (East West)

This change order is needed to remove and replace broken sidewalk that was not apart of this contract. The total amount for this work is \$3,878.09.

Allowance Expenditure E1-003

This allowance is needed to install additional outlets in the technology room. The total amount for this is \$547.00.

Allowance Expenditure G2-003

This allowance is needed to install wood decking in the soffit on the exterior of the building. The total amount for this is \$4,430.86



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RECEIVED
FACILITIES

2009 DEC -4 AM 11:00

Change Order

PROJECT <i>(Name and address):</i> New Rice Branch Cleveland Public Library Corner of Shaker Boulevard and E. 116th Street Cleveland, OH 44104	CHANGE ORDER NUMBER: 002 DATE: 30 November 2009	OWNER: <input checked="" type="checkbox"/> ARCHITECT: <input checked="" type="checkbox"/> CONTRACTOR: <input checked="" type="checkbox"/> FIELD: <input type="checkbox"/> OTHER: <input type="checkbox"/>
TO CONTRACTOR <i>(Name and address):</i> East-West Construction Co., Inc. 7120 Harvard Avenue Cleveland, Ohio 44105	ARCHITECT'S PROJECT NUMBER: 07049 CONTRACT DATE: September 30, 2008 CONTRACT FOR: Technology Contract	

THE CONTRACT IS CHANGED AS FOLLOWS:

(Include, where applicable, any undisputed amount attributable to previously executed Construction Change Directives)
Refer to attached Exhibit "A" and related backup materials for this Change Order.

The original Contract Sum was	\$	91,883.00
The net change by previously authorized Change Orders	\$	21,527.15
The Contract Sum prior to this Change Order was	\$	113,410.15
The Contract Sum will be increased by this Change Order in the amount of	\$	+3,385.31
The new Contract Sum including this Change Order will be	\$	116,795.46

The Contract Time will be unchanged by Zero (0) days.

The date of Substantial Completion as of the date of this Change Order therefore is unchanged.

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.

NOT VALID UNTIL SIGNED BY THE ARCHITECT, CONTRACTOR AND OWNER.

<u>Bostwick Design Partnership</u> ARCHITECT <i>(Firm name)</i>	<u>East-West Construction Co., Inc.</u> CONTRACTOR <i>(Firm name)</i>	<u>Cleveland Public Library</u> OWNER <i>(Firm name)</i>
<u>2729 Prospect Avenue, Cleveland, OH 44115</u> ADDRESS	<u>7120 Harvard Avenue, Cleveland, OH 44105-7307</u> ADDRESS	<u>325 Superior Avenue, Cleveland, OH 44114-1271</u> ADDRESS
<u><i>Glenn A. Pizzuti</i></u> BY <i>(Signature)</i>	<u><i>Chad Patel</i></u> BY <i>(Signature)</i>	<u></u> BY <i>(Signature)</i>
<u>Glenn A. Pizzuti, AIA, Vice President</u> <i>(Typed name)</i>	<u>Chad Patel, Project Manager</u> <i>(Typed name)</i>	<u></u> <i>(Typed name)</i>
<u>1 DEC 09</u> DATE	<u>2 DEC 09</u> DATE	<u></u> DATE



GENERAL CONTRACTORS • CONSTRUCTION MANAGERS

7120 Harvard Avenue

Cleveland, Ohio 44105-7307

Phone (216) 883-0445 • Fax (216) 883-0473

CERTIFIED MINORITY BUSINESS ENTERPRISE

November 20, 2009

Mr. Bryan Wahl
Associate
Bostwick Design Partnership
2729 Prospect Avenue
Cleveland, Ohio 44115

Re: **Technology/Security Revision – Per Meeting**
New Rice Branch Library
BDP Project No. 07049

Dear Mr. Wahl:

East-West Construction Co., Inc. is pleased to provide the following proposal including all labor, material, equipment & supervision to provide the additional work as per our meeting on 11/19/09 and email. Please advise if we have overlooked any other Technology trades' component. Attached please find the back up information and clarification. This work is above and beyond what was owed to the owner per contract documents. Our total cost for this additional work is \$ 3,385.31 as shown below.

Wingate Electric per revised scope		\$2,973.91
Cleanup & Supervision		\$125.00
	Subtotal	\$3,098.91
5% Profit		\$154.95
	Subtotal	\$3,253.86
2% Bond		\$65.08
	Subtotal	\$3,318.93
2 % Insurance		\$66.38
	Total	\$3,385.31

This request for change order quotation is based on all other construction being completed on schedule without East-West incurring other costs. Because changes that affect either the time or the sequence of construction done prior to or concurrent with our work also affect the time and cost of completion of our work, we hereby reserve the right to request an equitable adjustment for rescheduling, delays, disruptions, acceleration, and/or impact in the event this modification changes the construction sequence and/or time of completion.

Trusting this meets with your approval. Please issue contract modification for this additional scope of work at the earliest. If you should have any question/concerns or need additional information on this proposal, please do not hesitate to contact me.

Sincerely,
East West Construction Co., Inc.

A handwritten signature in black ink, appearing to read 'C. Patel', written in a cursive style.

Chad Patel PE
Project Manager

CC: Paul Lenhard, EWC

Attn: Chad Patel East-West Construction
 From: Chris Gorges Wingate Electric
 Re: revised per approved drawings
 revised per our conversation 11-19-09

11/19/2009
 faxed 1 page

cameras

run one cables out into front lower over hang.	125		125		4
drill through wall	1		15		1
drill through steal support	1	45	45	1	1

separate intrusion system

credit for mag lok	-1	160.4	-160.42	2	-2
credit for request to exit buttons	-1	95	-95	2	-2
added door strike for family bathroom	1	15	15	2	2
push button for family bathroom	1	28.5	28.5	2	2
additional wiring(see below)	1	0	0	0	0

we have 24 hours and wire for prewiring doors and strikes
 work was done in effort to stay ahead and finish on time
 while waiting approval for addition work

<u>prewire door with door strike releases wire left up in ceilings</u>	<u>1</u>		<u>250</u>		<u>16</u>
<u>run card reader 6 conductor wire left up in ceiling</u>	<u>1</u>		<u>360</u>		<u>8</u>
			583.08		30

labor	30	62.5	1,875.00
			583.08
			2458.08
oh		10%	245.8
			2703.88
profit		5%	270.03
total cost			2973.91

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Change Order

PROJECT (Name and address): Rice Branch Cleveland Public Library Corner of Shaker Boulevard and E. 116th Street Cleveland, OH 44104	CHANGE ORDER NUMBER: 015 DATE: 15 December 2009	OWNER: <input checked="" type="checkbox"/> ARCHITECT: <input checked="" type="checkbox"/> CONTRACTOR: <input checked="" type="checkbox"/> FIELD: <input type="checkbox"/> OTHER: <input type="checkbox"/>
TO CONTRACTOR (Name and address): East West Construction Co., Inc. 7120 Harvard Avenue Cleveland, OH 44105-7307	ARCHITECT'S PROJECT NUMBER: 07049 CONTRACT DATE: September 30, 2008 CONTRACT FOR: General Construction	

THE CONTRACT IS CHANGED AS FOLLOWS:

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

Note, The net change by previously approved Change Orders is \$57,399.74 because Change Order 013, 014 are still in process.

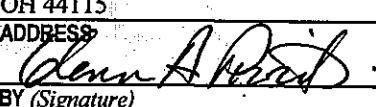
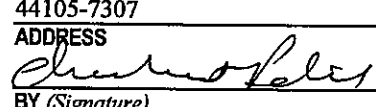
The original Contract Sum was	\$ 2,560,600.00
The net change by previously authorized Change Orders	\$ 57,399.74
The Contract Sum prior to this Change Order was	\$ 2,617,999.74
The Contract Sum will be increased by this Change Order in the amount of	\$ 3,878.09
The new Contract Sum including this Change Order will be	\$ 2,621,877.83

The Contract Time will be increased by Zero (0) days.

The date of Substantial Completion as of the date of this Change Order therefore is unchanged.

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.

NOT VALID UNTIL SIGNED BY THE ARCHITECT, CONTRACTOR AND OWNER.

<u>Bostwick Design Partnership</u> ARCHITECT (Firm name) 2729 Prospect Avenue, Cleveland, OH 44115 ADDRESS  BY (Signature) Glenn A. Pizzuti, AIA, Vice President (Typed name) <u>15 DEC 09</u> DATE	<u>East West Construction Co., Inc.</u> CONTRACTOR (Firm name) 7120 Harvard Avenue, Cleveland, OH 44105-7307 ADDRESS  BY (Signature) Chad Patel (Typed name) <u>17 Dec. 09</u> DATE	<u>Cleveland Public Library</u> OWNER (Firm name) 325 Superior Avenue, Cleveland, OH 44114-1271 ADDRESS BY (Signature) Myron Scruggs (Typed name) DATE
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December 10, 2009

Mr. Bryan Wahl
Associate
Bostwick Design Partnership
2729 Prospect Avenue
Cleveland, Ohio 44115

Re: Remove & Replace Concrete per walkthrough – Additional(Revised to include Bus Stop Pad)
New Rice Branch Library
BDP Project No. 07049

Dear Mr. Wahl:

East-West Construction Co., Inc. is pleased to provide the following proposal including all labor, material, equipment & supervision to remove and replace concrete city walk two areas and bus stop shelter pad per the walkthrough with owner at south east side of the building. This work is above and beyond what was owed to the owner per contract documents. Our total cost for this additional work is \$ 3,878.09 as shown below.

Remove & Replace concrete per walkthru		\$3,550.00
	Subtotal	\$3,550.00
5% Profit		\$177.50
	Subtotal	\$3,727.50
2% Bond		\$74.55
	Subtotal	\$3,802.05
2 % Insurance		\$76.04
	Total	\$3,878.09

This request for change order quotation is based on all other construction being completed on schedule without East-West incurring other costs. Because changes that affect either the time or the sequence of construction done prior to or concurrent with our work also affect the time and cost of completion of our work, we hereby reserve the right to request an equitable adjustment for rescheduling, delays, disruptions, acceleration, and/or impact in the event this modification changes the construction sequence and/or time of completion.

Trusting this meets with your approval. Please issue contract modification for this additional scope of work at the earliest. If you should have any question/concerns or need additional information on this proposal, please do not hesitate to contact me.

Cleveland Public Library

To Sandra Kuban
From Myron Scruggs
Date January 11, 2010
Subject Allowance Expenditure G2 – 004 & 005 and G3 – 008 & 009 (EastWest)
Change Order #003 (Harner Plumbing, Inc.)

Allowance Expenditure G2-004

This allowance is needed to provide temporary heat during construction (Gas usage). The total amount for this is \$4,681.38.

Allowance Expenditure G2-005

This allowance is needed to provide a framed mirror in the family restroom. The total amount for this is \$180.25.

Allowance Expenditure G3-008

This allowance is needed to provide temporary equipment that will provide the heat during construction. The total amount for this is. \$1,324.84.

Allowance Expenditure G3-009

This allowance is needed to provide and install glass in two (2) doors. The total amount for this is \$202.10.

Change Order #003 (Harner Plumbing)

This change order is needed to provide and install a pressure reducing valve due to high water pressure. The total amount for this is. \$908.34.

Received

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JAN 08 2010

Bostwick Design
Partnership, Inc.

Change Order

PROJECT (Name and address): New Rice Branch Cleveland Public Library Corner of Shaker Boulevard and E. 116th Street Cleveland, OH 44104	CHANGE ORDER NUMBER: 003 DATE: 29 December 2009	OWNER: <input checked="" type="checkbox"/> ARCHITECT: <input checked="" type="checkbox"/> CONTRACTOR: <input checked="" type="checkbox"/> FIELD: <input type="checkbox"/> OTHER: <input type="checkbox"/>
TO CONTRACTOR (Name and address): Harner Plumbing, Inc. 2480 Bartlett Rd. Mantua, Ohio 44255	ARCHITECT'S PROJECT NUMBER: 07049 CONTRACT DATE: September 30, 2008 CONTRACT FOR: Plumbing Contract	

THE CONTRACT IS CHANGED AS FOLLOWS:

(Include, where applicable, any undisputed amount attributable to previously executed Construction Change Directives)
Refer to attached Exhibit "A" and related backup materials for this Change Order.

The original Contract Sum was	\$	114,300.00	
The net change by previously authorized Change Orders	\$	3,239.71	
The Contract Sum prior to this Change Order was	\$	116,441.92	117,539
The Contract Sum will be increased by this Change Order in the amount of	\$	+908.34	
The new Contract Sum including this Change Order will be	\$	117,350.26	118,448

- The Contract Time will be unchanged by Zero (0) days.
- The date of Substantial Completion as of the date of this Change Order therefore is unchanged.

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.

NOT VALID UNTIL SIGNED BY THE ARCHITECT, CONTRACTOR AND OWNER.

<u>Bostwick Design Partnership</u> ARCHITECT (Firm name)	<u>Harner Plumbing, Inc.</u> CONTRACTOR (Firm name)	<u>Cleveland Public Library</u> OWNER (Firm name)
2729 Prospect Avenue, Cleveland, OH 44115 ADDRESS	2480 Bartlett Rd. Mantua, Ohio 44255 ADDRESS	325 Superior Avenue, Cleveland, OH 44114-1271 ADDRESS
<u>Glenn A. Pizzuti</u> BY (Signature)	<u>Kara Greitzer</u> BY (Signature)	<u></u> BY (Signature)
Glenn A. Pizzuti, AIA, Vice President (Typed name)	Kara Greitzer (Typed name)	(Typed name)
<u>29 DEC 09</u> DATE	<u>1/6/2010</u> DATE	DATE

C/O # 06

CHANGE ORDER PRICING REVIEW

Date: 21-Dec-09

Project No.: _____ District: Cleveland County: Cuyahoga
 Project: Cleveland Rice Library Description: Per RFI #9 -Furnish and install a pressure reducing valve (500XZYSBR).
 Contractor: Harner Plumbing, Inc.
 Constr. Mgr.: Bob Melzer
 Architect: _____

A. LABOR: (straight time only)
 worker classification (Plumber) 3 x \$ 36.44
 hours x rate =
 worker classification () 0 0
 hours x rate =

B. FRINGES: (on labor only, may include FICA etc.)
 Health & Welfare 3 \$ 5.13
 hours x rate =
 Pension 3 \$ 6.43
 hours x rate =
 Vacation Fund 3 \$ 1.25
 hours x rate =
 Taxes (FICA, SUTA) 3 \$ 6.09
 hours x rate =
 Group Fringes (shown in table at right) 3 0
 hours x rate =

C. EQUIPMENT RENTALS
 (Heavy/specialized equipment) 0 250
 hour,day,week x rate =

D. OWNED EQUIPMENT
 (Heavy/specialized equipment re: AED Blue Book) 0 75
 hour,day,week x rate =

E. TRUCKING: (no pick-up truck charges allowed)
 (Delivery charge or per mile trucking) 0 0
 hour,day,week x rate =

TOTALS	Additional Fringes			
	Type	hours	x	rate
\$109.32				
\$0.00				
\$15.39				
\$19.29				
\$3.75				
\$18.26				
\$0.00				
Total		0		0

Subtotal (A,B,C,D,E): \$166.01

F. OVERHEAD: @ 10 % (on items A,B,C,D & E =< 10%) \$16.60

G. MATERIALS
 (Contractor's actual cost only, this applies to subcontractors also) 1 x \$ 657.28 \$657.28
 quantity x unit cost
Subtotal (A,B,C,D,E,F,G): \$839.89

H. PROFIT: @ 5 % (on items A,B,C,D,E,F & G) \$41.99
 (profit on 'G' requires addendum to contract)

Subtotal (A thru H): \$881.88

I. SUBCONTRACTOR
 (reasonable cost for all labor & material) 0 \$0.00

J. SUBCONTRACTOR MARKUP
 (markup is = or < 10%) 10% \$0.00

Subtotal (I and J): \$0.00

TOTAL COST (A thru H) + (I and J): \$881.88

K. MISCELLANEOUS ITEMS (allowable @ cost only)

1. Bond extension Total	Cost x <u>3%</u>	<u>\$26.46</u>
2. *Premium portion of approved OT wages		<u>\$0.00</u>
3. Fees for permits, licenses, etc.		<u>\$0.00</u>
4. *Lodging and travel due to special circumstances		<u>\$0.00</u>
(not to exceed state travel guidelines)			

TOTAL COST (A thru H) + (I and J) + (K): \$908.34

*Approved Items = must be approved by both owners, CM and A/E prior to work being performed

