CLEVELAND PUBLIC LIBRARY

Finance Committee June 17, 2014

RESOLUTION AUTHORIZING CHANGE ORDERS FOR THE HEAT CONVERSION CONSTRUCTION PROJECT AT THE MAIN LIBRARY

- WHEREAS, On November 15, 2012, the Board of Trustees of the Cleveland Public Library (the "Board") awarded contracts for the Heat Conversion Construction Project to Marlin Mechanical LLC for mechanical work in the amount of \$639,455.92, and to Siemens Industry Inc. for temperature controls work in the amount of \$481,000, for conversion of the existing electrical heating system to a steam heating system at the Main Library building; and
- WHEREAS, On March 21, 2013, the Board approved three (3) change orders to the contract with Marlin Mechanical LLC for the installation of gas boilers and electric humidification, for a net increase in the amount of \$137,463; and
- WHEREAS, On May 16, 2013, the Board approved two (2) changes orders to the contract with Marlin Mechanical LLC for work to fix leaking valves and to add a reverse osmosis system for humidification units, for an increase of \$24,331.21; and
- WHEREAS, Marlin Mechanical has presented a change order to cover the cost of installing a new four (4) inch gas line to service the new gas boilers installed, and a change order for installation of a new header and distribution tubes to address unexpected condensation dripping from the duct work; and
- WHEREAS, In order to modify the contract with Marlin to accommodate these additional costs the Library Administration recommends that the Board of Library Trustees approve the changes orders attached to this Resolution and set forth below; and

EXHIBIT 6

WHEREAS, The Board of Library Trustees can it its discretion, approve written change orders and subsequently amend the contract sum; and

WHEREAS, Spectrum Energy has reviewed the necessity of the following, has prepared and recommends acceptance of the change orders as detailed in the attached;

Contractor	Change	Amount
Marlin Mechanical	CO-M006 Add for installation of 4" gas line to boilers.	+\$ 14,981.40
	CO-M007 Add for new header and distribution Tubes for the RO system –installed AHU#3 and AHU#4 (material only)	+\$ 5,082.00
	Net total increase	\$ 20,063.40
	TOTAL CONTRACT AMOUNT:	\$821,313.53

Now therefore be it

RESOLVED, That the above listed change orders are hereby approved with a \$20,063.40 increase to the Marlin Mechanical LLC contract being charged to the Building & Repair Fund Account 40190105-55300-12901.

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\$ 5 · · ·		CONTRACTOR	
IA DOCUMENT G701		FIELD	
		OTHER	
ROJECT: Cleveland Public Library	CHANGE ORDER NU	IMBER: M-6	
325 Superior Avenue	DATE: 5/19/2	2014	
Cleveland, Ohio 44114	SPECTRUM PROJECT	T: Main Library Heat	Conversion Project
O CONTRACTOR:	CONTRACT DATE:	*	Sign State S
Marlin Mechanical, LLC	CONTRACT FOR:	Mechanical Work	
6600 Grant Avenue, Cleveland,	Ohio 44105		
ne Contract is changed as follows:	ADD for Excavate and Install ne	ew gas line into CPL. S	ee attached cost recap
0.000000000000000000000000000000000000	and Sub-Contractor Invoice's.	parado s a función que en actual de la composición de la composición de la composición de la composición de la	The state of the s
APPROVED:			
Construction Manage	ement		
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ne Contract Time will be (increased) decre	eased) (unchanged) by		
ne date of Substantial Completion as of the		nre is	
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OTE: This summary does not reflect chans	ges in the Contract Sum, Contract Time	e or Guaranteed Maximum	Price which
have been authorized by Construction			
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DOCUMENT G701 - CHANGE ORDER - 1987 EDITION - AIA REGISTERED - COPYRIGHT 1987 - THE ERICAN INSTITUTE OF ARCHITECTS, 1735 NEW YORK AVE., N. W., WASHINGTON, D. C. 20006

G701-1987

ORDER PRICING REVIEW Date: December 12,2013 roject No .: 160812 Customer: Ohio Realty Advisors/Goodyear Campus County: Cuyahoga roject: Cleveland Public Library Description: Excavate and install new gas line into building ontractor: Marlin Mechanical LLC **TOTALS** .. LABOR: (ID straight and overtime) worker classification 0 72 \$0.00 worker classification 0 95 \$0.00 \$0.00 hours x rate = **EQUIPMENT RENTALS** 0 50 \$0.00 (Heavy/specialized equipment) hour,day,week x rate = OWNED EQUIPMENT 0 hrs. 0 \$0.00 (Specialty Tools/Torches/Equipment) hour,day,week x rate = TRUCKING: hrs. 30 \$0.00 (Delivery charge - Portal - Portal hour,day,week x rate = Subtotal (A,B,C,D): \$0.00 OVERHEAD: 0.075 % (on items A,B,C,D) \$0.00 **MATERIALS** \$0.00 (Itemized on next pg.) Subtotal (A,B,C,D,E): \$0.00 PROFIT: 5.0% (on items A,B,C,D,E,F) \$0.00

Subtotal (A thru G):

Subtotal (I and J):

\$14,268.00

\$713.40

Plumbing and cement

5%

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

SUBCONTRACTOR

SUBCONTRACTOR MARKUP

\$0.00

\$14,981.40

\$14,981.40

PHONE: (216) 831-5165

FAX: (216) 831-4359

REMIT TO: JOHN PROCHAZKA

PLUMBING & HEATING, Inc.

POBOX 427

CHAGRIN FALLS, OHIO 44022-0427

December 4, 2013 Invoice # 13052-L-CPL-C

Marlin Mechanical LLC

Attention: Ed Paul 6600 Grant Avenue Cleveland, OH 44105

e-mail: edpaul@marlinmech.com P: 216-881-5155 F: 216-881-2924

Invoice

Job Site & Location

Cleveland Public Library East 6th and Rockwell Cleveland, OH

Date of Service: Various see Labor Dates

Labor and Material for:

Plumber snaked the main saw cut and remove sidewalk, excavate and install 4" gas line. **Labor- 11/26/13 - (16)** Hours at \$80.00 per hour.....\$1,280.00

11/27/13 - (16) Hours at \$80.00 per hour.....\$1,280.00 11/29/13 - (24) Hours at \$80.00 per hour.....\$1,920.00 12/02/13 - (24) Hours at \$80.00 per hour.....\$1,920.00

12/03/13 - (24) Hours at \$80.00 per hour.....\$1,920.00

Shop Fabrication - (8) Hours at \$80.00 per hour\$640.00

Rental- Saw (8) Hours.....\$100.00

Welder (16) Hours......\$200.00

Materials-.....\$3,768.00 &P

-Payment Due Upon Receipt of Invoice-

Thank You for Your Prompt Payment-Sincerely,

AFFIDAVIT OF (SUB ORIGINAL) CONTRACTOR Project Name: Cleveland Public Library Date: December 4, 2013 STATE OF OHIO, Cuyahoga COUNTY, SS: JAMES PROCHAZKA BEING DULY SWORN, SAYS THAT HE IS CHIEF FINANCIAL OFFICER OF JOHN PROCHAZKA PLUMBING & HEATING, INC. THE SUB ORIGINAL CONTRACTOR HAVING A CONTRACT WITH MARLIN MECHANICAL LLC THE GENERAL CONTRACTOR FOR GENERAL CONTRACTING WORK SITUATED ON OR AROUND OR IN FRONT OF THE FOLLOWING DESCRIBED: CLEVELAND PUBLIC LIBRARY WHERE WAS THE OWNER, PART OWNER OR LESSEE. AFFIANT FURTHER SAYS THAT THE FOLLOWING SHOWS THE NAMES OF EVERY SUBCONTRACTOR IN THE EMPLOY OF SAID JOHN PROCHAZKA PLUMBING & HEATING, INC. GIVING THE AMOUNT, IF ANY, WHICH IS DUE, OR TO BECOME DUE, TO THEM, OR ANY OF THEM, FOR WORK DONE OR MACHINERY, MATERIAL, OR FUEL FURNISHED TO DATE HEREOF, UNDER SAID CONTRACTS. SUB CONTRACTORS AMOUNT DUE TO OR TO BECOME DUE FOR NAME TRADE WORK AND MATERIAL FURNISHED TO DATE HEREOF "NO SUB-CONTRACTORS" SAID AFFIANT FURTHER SAYS THAT THE FOLLOWING SHOWS THE NAMES OF EVERY PERSON FURNISHING MACHINERY, MATERIAL, OR

MATERIAL MEN

FUEL, TO JOHN PROCHAZKA PLUMBING & HEATING, INC. GIVING THE AMOUNT, IF ANY, WHICH IS DUE, OR TO BECOME DUE, TO THEM OR

ANY OF THEM, FOR MACHINERY, MATERIAL, OR FUEL FURNISHED TO DATE HEREOF, UNDER SAID CONTRACTS.

NAME	TRADE	AMOUNT DUE TO OR TO BECOME DUE FOR WORK AND MATERIAL FURNISHED TO DATE HEREOF.	
	"ALL MATERIAL FROM FULLY PAID STOCK"		

SAID AFFIANT FURTHER SAYS THAT THE FOLLOWING SHOWS THE NAMES OF EVERY UNPAID LABORER IN THE EMPLOY OF JOHN PROCHAZKA PLUMBING & HEATING, INC. FURNISHING LABOR UNDER SAID CONTRACT, GIVING THE AMOUNT, IF ANY, WHICH IS DUE, OR TO BECOME DUE FOR LABOR DONE TO DATE HEREOF.

NOTE: IF THE FACT IS THAT EVERY LABORER HAS BEEN PAID IN FULL, THEN RECITE: "EVERY LABORER HAS BEEN PAID IN FULL". IF NOT, THEN GIVE EACH UNPAID LABORER'S NAME AND THE AMOUNT DUE OR TO BECOME DUE,

LABOR

NAME	HOURS	AMOUNT DUE TO OR TO BECOME DUE FOR WORK AND MATERIAL FURNISHED TO DATE HEREOF.
	"EVERY LABORER HAS BEEN PAID IN FULL"	

THAT THE AMOUNTS DUE OR TO BECOME DUE TO SAID SUBCONTRACTORS, MATERIAL MEN, AND LABORERS, FOR WORK DONE, OR MACHINERY, MATERIAL OR FUEL FURNISHED TO THE DATE HEREOF, TO JOHN PROCHAZKA PLUMBING & HEATING, INC. IS FULLY AND CORRECTLY SET FORTH OPPOSITE THEIR NAMES, RESPECTIVELY, IN THE AFORESAID STATEMENTS, AND FURTHER EVIDENCE BY CERTIFICATES OF EVERY PERSON FURNISHING MACHINERY, MATERIAL. OR FUEL, HERETO ATTACHED, AND MADE A PART HEREOF.

AFFIANT FURTHER SAYS THAT JOHN PROCHAZKA PLUMBING & HEATING, INC. HAS NOT EMPLOYED OR PURCHASED OR PROCURED MACHINERY, MATERIAL, OR FUEL HERE FROM, OR SUBCONTRACTED WITH ANY PERSON, FIRM, OR CORPORATION OTHER THAN THOSE ABOVE MENTIONED, AND OWES FOR NO LABOR PERFORMED, OR MACHINERY, MATERIAL OR FUEL FURNISHED UNDER SAID CONTRACTS, OTHER THAN ABOVE SET FORTH.

SWORN TO BEFORE ME AND SUBSCRIBED IN MY PRESENCE, at <u>Chaorin Falls</u>, this <u>4th DAY_December</u>, 2013

NOTARY PUBLIC - Violet Heiman Evolusie 117:50:3

CERTIFICATE OF MATERIAL MEN

CLEVELAND, OHIO, December 4, 2013

NAME	MACHINERY, MATERIALS, OR FUEL AND NATURE OF THE SAME.	COMMENCED	AMOUNT DUE TO OR TO BECOME DUE FOR WORK AND MATERIAL FURNISHED TO DATE HEREOF.

AFFIDAVIT OF (SUB ORIGINAL) CONTRACTOR

Project Name: Cleveland Public Library

Date: December 4, 2013

STATE OF OHIO, Cuyahoga COUNTY, SS:

JAMES PROCHAZKA BEING DULY SWORN, SAYS THAT HE IS CHIEF FINANCIAL OFFICER OF JOHN PROCHAZKA PLUMBING & HEATING, INC. THE SUB ORIGINAL CONTRACTOR HAVING A CONTRACT WITH MARLIN MECHANICAL LLC THE GENERAL CONTRACTOR FOR GENERAL CONTRACTING WORK SITUATED ON OR AROUND OR IN FRONT OF THE FOLLOWING DESCRIBED: CLEVELAND PUBLIC LIBRARY WHERE OF:

WAS THE OWNER, PART OWNER OR LESSEE.

AFFIANT FURTHER SAYS THAT THE FOLLOWING SHOWS THE NAMES OF EVERY SUBCONTRACTOR IN THE EMPLOY OF SAID JOHN PROCHAZKA PLUMBING & HEATING, INC., GIVING THE AMOUNT, IF ANY, WHICH IS DUE, OR TO BECOME DUE, TO THEM, OR ANY OF THEM, FOR WORK DONE OR MACHINERY, MATERIAL, OR FUEL FURNISHED TO DATE HEREOF, UNDER SAID CONTRACTS.

SUB CONTRACTORS

NAME	TRADE	AMOUNT DUE TO OR TO BECOME DUE FOR WORK AND MATERIAL FURNISHED TO DATE HEREOF.	
	"NO SUB-CONTRACTORS"		

SAID AFFIANT FURTHER SAYS THAT THE FOLLOWING SHOWS THE NAMES OF EVERY PERSON FURNISHING MACHINERY, MATERIAL, OR FUEL, TO JOHN PROCHAZKA PLUMBING & HEATING, INC. GIVING THE AMOUNT, IF ANY, WHICH IS DUE, OR TO BECOME DUE, TO THEM OR ANY OF THEM, FOR MACHINERY, MATERIAL, OR FUEL FURNISHED TO DATE HEREOF, UNDER SAID CONTRACTS.

MATERIAL MEN

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LABOR

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	"EVERY LABORER HAS BEEN PAID IN FULL"		

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SWORN TO BEFORE ME AND SUBSCRIBED IN MY PRESENCE, at Chagrin Falls, this 4th DAY_December, 2013

NOTARY PUBLIC - Violet Heiman Expires: 11/15/2

CERTIFICATE OF MATERIAL MEN

CLEVELAND, OHIO, December 4, 2013

THE UNDERSIGNED CERTIFY THAT TO THE DATE HEREOF THEY HAVE FURNISHED MACHINERY, MATERIAL, OR FUEL, AS SET OUT HEREIN TO ______FOR_____SITUATED ON OR AROUND OR IN FRONT OF THE PROPERTY DESCRIBED IN THE FOREGOING AFFIDAVIT; THAT THE NATURE OF SAID MACHINERY, MATERIAL, OR FUEL FURNISHED, THE DATE WHEN THEY COMMENCED FURNISHING THE SAME AND THE AMOUNT NOW DUE OR OWING TO EACH OF THEM, IS CORRECTLY STATED AND SET OPPOSITE THEIR RESPECTIVE NAMES OR THEY HAVE BEEN PAID IN FULL, IF SO ACKNOWLEDGED HEREON.

NAME	MACHINERY, MATERIALS, OR FUEL AND NATURE OF THE SAME.	COMMENCED FURNISHING	AMOUNT DUE TO OR TO BECOME DUE FOR WORK AND MATERIAL FURNISHED TO DATE HEREOF.

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ROJECT: Cleveland Public Library	CHANGE ORDER NUMBI	ER: M-7		
325 Superior Avenue	DATE: 5/19/2014	\$		
Cleveland, Ohio 44114	SPECTRUM PROJECT:	Main Library Heat	Conversion Project	
O CONTRACTOR:	CONTRACT DATE:			
Marlin Mechanical, LLC	CONTRACT FOR:	Mechanical Work		
6600 Grant Avenue, Cleveland, Ohio	44105			
he Contract is changed as follows:	DD for New Header and Distributi	on Tubes for the RC	system	
i	nstalled in AHU#3 and AHU#4			
APPROVED:	- Pregulant			
Construction Managemen				
ot valid until signed by the Owner, Architect	and Contractor.			
ne original (Contract Sum) (Guaranteed maximu	ım Price) was		\$639,455.92	
et change by previously authorized Change orde	ers		\$176,775.61	
ne (Contract Sum) (Guaranteed maximum Price) prior to this Change order was		\$816,231.53	
ne (Contract Sum) (Guaranteed maximum price) will be (increased) (decreased)		**************************************	
(unchanged) by this Change Order in the am	ount of		\$5,082.00	
ne new (Contract Sum) (Guaranteed maximum F	Price) including this Change order	will be	\$821,313.53	
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ne Contract Time will be (increased) decreased) (unchanged) by			
ne date of Substantial Completion as of the date	e of this Change Order therefore i	is		
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OTE: This summary does not reflect changes in	the Contract Sum, Contract Time or	Guaranteed Maximum	Price which	
have been authorized by Construction Cha				
PROWING NORTH INC	arlin Mechanical LLC			
CHITECT 1200 MC2 CO	ONTRACTOR	OWNER		
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Marlin Mechanical LLC 6600 Grant Ave Cleveland Ohio 44105 Phone: (216) 881-5155 Fax: (216) 881-2924

MARLIN MECHANICALLLC

May 20, 2014

Cleveland Public Library 325 Superior Avenue Cleveland, Ohio 44114

Attn: Project Team

Sent VIA Email

RE: Main Library Energy Conservation Project - Electric Steam Humidification System

As you are aware the newly installed Humidification Equipment has not alleviated the excess condensate issues you had with your previous humidification system. It was Marlin Mechanical's intention to try and utilize the legacy's systems Distribution Tubes as a cost savings measure for the project. Unfortunately this approach has not worked as evidenced by the excess condensation dripping from the duct work onto the floor.

After consulting with the Manufacturer and Supplier of the system, it has become necessary to replace the Legacy Distribution Tubes and Header Assembly in AHU#3 and AHU#4.

Please note that our previous Change Order M-2 did not include the cost of replacing the old tubes or header. It only allowed for "Minor Allowance for repairs to existing distribution tubes, as needed."

The new Header Assembly and Tubes will be installed per the Manufacturer's recommendation in a horizontal orientation.

Please note that our enclosed Change Order Request – M7 is only for the material cost associated with this change. Marlin Mechanical LLC will cover the cost of Labor to install the new unit under its previous change order M-2.

Again, thank you for your patience as we address this issue.

Sincerely,

Steven J. Estok Assistant GM

CC: File

Pipe Fabrication, Process Piping, Hvac and Plumbing An Equal Opportunity Employer

Marlin Mechanical LLC 6600 Grant Ave Cleveland Ohio 44105 Phone: (216) 881-5155 Fax: (216) 881-2924

MARLIN MECHANICAL LLC

May 20, 2014

Cleveland Public Library 325 Superior Avenue Cleveland, Ohio 44114

Attn: Project Team

Sent VIA Email

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