



TO: Steve Lewis, City Manager
FROM: Terry Floyd, Development Coordinator
DATE: July 2, 2018
SUBJECT: Change Order #8 – Norman Public Library Central

City Council Resolution R-1112-55 grants administrative authority to the City Manager to approve change order requests up to \$40,000 or 10% of contract amount, whichever is less, and subsequently report those approvals to the City Council. Attached is a Change Order Summary and quote for millwork corrections, air barrier transition strips, additional bike racks, brick revisions, protection of lights in the covered walkway on the northern entrance and interior sheetrock changes.

Due to the ongoing Norman Public Library Central Project, a change order is being requested by Flintco, LLC in the amount of \$25,052. This change order has been reviewed and is being recommended by the project architect, Meyers, Scherer and Rockcastle, Ltd. (MSR), and has been further reviewed and recommended by the NORMAN FORWARD program management firm, ADG. The change order is necessary to provide protective metal panels for slab cutting for the Central Library curtain wall system (\$2,681), work related to the ladder clearance for the elevator pit (\$1,820), steel tariff impacts for steel in the underfloor system slab (\$7,413), roofing work related the moisture dam for the curtainwall system (\$4001), brick support for transition areas in the staff lounge area to the curtain wall on the third floor to ensure structural integrity (\$4,173), addition of fire-rated fabric in children area alcoves for fire rating requirements (\$3,472), and revision to the add TPO roofing material to the a roof parapet area to ensure warranty is maintained (\$1492). An accompanying Memo further explaining the adjustments has been provided by MSR. No weather delay day are being requested. (5)

We have reviewed the change order with both MSR and ADG to confirm that the items listed therein are acceptable. At this time, we recommend approval of the change order from Flintco, LLC in the amount of \$25,052. Funding is available in account number 51-9507-455.6101 - Project NFB 016.

Reviewed by: Jeff Bryant, City Attorney *JB*
Anthony Francisco, Finance Director *A. Francisco*

Approved by: *[Signature]* Date: 7-31-18
Steve Lewis, City Manager



Document G701™ – 2017

Change Order

PROJECT: (Name and address)
Norman Public Library Central
103 West Acres Street
Norman, OK 73069

CONTRACT INFORMATION:
Contract For: General Construction
Date: June 12, 2017

CHANGE ORDER INFORMATION:
Change Order Number: 008
Date: June 27, 2018

OWNER: (Name and address)
City of Norman
201 W. Gray Street
Norman, OK 73069

ARCHITECT: (Name and address)
MSR Design
710 S. 2nd Street, 8th Floor
Minneapolis, MN 55401

CONTRACTOR: (Name and address)
Flintco, LLC
2303 S. Prospect
Oklahoma City, OK 73129

THE CONTRACT IS CHANGED AS FOLLOWS:

(Insert a detailed description of the change and, if applicable, attach or reference specific exhibits. Also include agreed upon adjustments attributable to executed Construction Change Directives.)

Delay Days: #25(04/25) #26(05/03) #27(05/25) #28(06/08) #29(06/25)

PCO-32 – Slab Cutting for CW-2 / RFI-187- \$2,681.00
PCO-38 – Pit Ladder @ Staff Elevator / RFI-198 - \$1,820.00
PCO-41 – Access Flooring Steel Tariff Impact - \$7,413.00
PCO-42 – Roofing Clarifications / RFI 185 R2(R1) - \$4,001.00
PCO-46 – Brick Support @ West Side of CW-12 Level 3 / RFI-216 - \$4,173.00
PCO-48 – Fire Rated Stretched Fabric Wall / RFI-228 - \$3,472.00
PCO-50 – Fire Rated Stretched Fabric Wall / RFI-228 - \$1,492

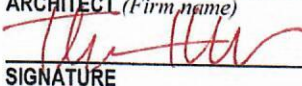
CO #008 Total Cost: \$25,052


The original Contract Sum was	\$ 25,858,000.00
The net change by previously authorized Change Orders	\$ 204,575.00
The Contract Sum prior to this Change Order was	\$ 26,062,575.00
The Contract Sum will be increased by this Change Order in the amount of	\$ 25,052.00
The new Contract Sum including this Change Order will be	\$ 26,087,627.00

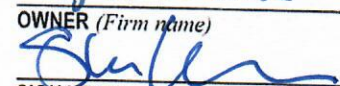
The Contract Time will be increased by five (5) days.
The new date of Substantial Completion will be July 22, 2019

NOTE: This Change Order does not include adjustments to the Contract Sum or Guaranteed Maximum Price, or the Contract Time, that 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.

MSR DESIGN
ARCHITECT (Firm name)

SIGNATURE
THOMAS HALLER (MSR)
PRINTED NAME AND TITLE
06.27.2018
DATE

FLINTCO, LLC
CONTRACTOR (Firm name)

SIGNATURE
CRISTINE WINCHESTER
PRINTED NAME AND TITLE
6/27/18
DATE

City of Norman
OWNER (Firm name)

SIGNATURE
Steve Lewis, City Manager
PRINTED NAME AND TITLE
7/31/18
DATE



ADG, PC
920 W Main
Oklahoma City, OK 73106
405.232.5700 ▪ www.adgokc.com

MEMO

DATE: 6/27/2018

TO: Terry Floyd

FROM: ADG Team

SUBJECT: NORMAN FORWARD – Central Library – Change Order #008

PROJECT: NORMAN FORWARD – Central Library

PROJECT NO: 16-003

PHASE NO: Construction

ADG has reviewed the summary of the referenced Change Order provided by MSR along with their explanation and estimate of cost for each item. ADG is in agreement with MSR's recommendations.

Leslie Tabor
Program Management



ADG, PC
920 W Main
Oklahoma City, OK 73106
405.232.5700

MEMORANDUM

MSR

Architecture
Interiors and
Urban Design

Date: 6/18/2018
Project Name: **Norman Central Branch Library**
Project No: 2016005.00

To: CO #008
From: Thomas Haller (MSR)
Cc: N/A

Re: **NORMAN CENTRAL LIBRARY CO #008 EXPLANATIONS**

The description below is intended to explain the reasons for the change in CO #008, and the associated costs for each change. Reference CO #008 for the formalized and signed document outlining these changes. Reference the potential change orders produced by Flintco Construction for the origination of stated costs.

PCO-32 – Slab Cutting for CW-2 / RFI-187- \$2,681.00

Explanation: There was a discrepancy in the structural and architectural drawings. The concrete slab needed to be cut to accommodate the curtainwall and ensure that the simplicity of the detail is maintained. MSR recommended.

PCO-38 – Pit Ladder @ Staff Elevator / RFI-198 - \$1,820.00

Explanation: To ensure the project had the proper clearance for a ladder in one of the elevator pits, a portion of the concrete pit wall need to be removed and replaced with the ladder installed. MSR recommended.

PCO-41 – Access Flooring Steel Tariff Impact - \$7,413.00

Explanation: Flintco requested due to unforeseen market conditions. MSR takes no exception with this PCO.

PCO-42 – Roofing Clarifications / RFI 185 R2(R1) - \$4,001.00

Explanation: The alternative detail pursued in this RFI response incorporates a metal flashing pan as an additional moisture dam on the underside of the sill curtainwall pressure plate. With this detail, the manufacturer will offer a warranty in this condition. MSR recommended.

PCO-46 – Brick Support @ West Side of CW-12 Level 3 / RFI-216 - \$4,173.00

Explanation: Addresses the brick support at the staff lounge where it forms the vertical transition from the north wall to the curtainwall. Response directed contractor to provide (2) loose lintels and a relief angle. This ensures the intended detail and structural integrity at this condition. MSR recommended.

PCO-48 – Fire Rated Stretched Fabric Wall / RFI-228 - \$3,472.00

Explanation: Fabric in the project that is typically applied to seating, is going to be installed on the walls of the children area alcove. To ensure the proper fire rating for the wall in this location is met, a fire resistant topical shall be applied to the material. MSR recommended.

PCO-50 – TPO Revision for Short Parapet / RFI-235 - \$1,492

Explanation: Addresses concerns at a roof parapet condition where we have a limited amount of space to provide a the TPO membrane with a term bar securing detail. This is typically necessary for the roof membrane manufacturer to be comfortable including a warrantied system. Detail will be revised per the RFI-235 response to add TPO coated metal at the top of the parapet wall to ensure the warranty is maintained. MSR recommended.

CO #008 Total Cost: \$25,052

Thomas Haller, Associate

612.375.8708 T tom@msrdesign.com E



CHANGE ORDER REQUEST: PCO

32

Project Name Norman Central Library
Flintco Job Number

17039 MSR Job Number 2016005

City of Norman Contract number K-1617-83

TO: Terry Floyd Norman Municipal Authority 201 West Gray Norman, Ok 73070	Subject: RFI #187 - Slab Cutting for CW-2
----------------------------------------------------------------------------------------------	---------------------------------------------------------

In Accordance with our contract agreement, for your review and acceptance, we submit this cost proposal

Summary:	NTP DATE: 3/20/2018 COR Date: 5/7/2018
3/16/18 FCO sent RFI #187 to request guidance on curtainwall conflict with slab at CW-02, LVL 2. Slab will have to be cut to install the curtainwall outside the slab as shown on the architectural.	
3/21/18 Formal directive provided on 3/20 to cut the slab. ROM provided \$3K.	
3/27/18 Work proceeded on a T&M basis. Ticket provided as back-up for PCO.	
Exclusions:	

LABOR, LABOR BURDEN, MATERIALS, SUBCONTRACTS

Direct Labor		\$	1,235
Labor Burden	(58% *Sum of all Flintco Labor)	\$	716
Direct Materials		\$	-
Direct Subcontracts			

SUBTOTAL 1

\$ 1,951

EXPENSES ON LABOR AND MATERIALS

Consumables	(5.0% of Labor)	98
Small Tools	(5.0% of Labor)	98

SUBTOTAL 2

\$ 195

EXPENSES ON LABOR, LABOR BURDEN, MATERIALS

Data Processing	(0.25% of labor, burden, and materials)	5
Safety	(1.0% of labor, burden, and materials)	20
Warranty	(1.0% of labor, burden, and materials)	20

SUBTOTAL 3

\$ 44

SUBCONTRACTOR INSURANCE, OVERHEAD AND FEE

Bonding	(1.5% of Subcontracts and Self Performed)	\$ 32.86
Builders Risk Insurance	(.08% of Subcontracts)	-
Overhead on Subcontracts	(10% of Subcontracts)	-
Fee on Subcontracts	(10% of Subcontracts)	-

SUBTOTAL 4

\$ 33

SELF PERFORMED WORK INSURANCE, OVERHEAD AND FEE

Bldrs Risk Insurance	(.6 % of Subs and Self Performed work)	\$ 13
Overhead on Flintco Work	(10% of Self Performed work+ Bond / Ins)	\$ 222
Fee on Flintco Work	(10% of Self Performed work+ Bond / Ins)	\$ 222.33

SUBTOTAL 5

\$ 458

TOTAL CHANGE ORDER PROPOSAL

\$ 2,681

Flintco, Inc


Cristine Winchester

5/7/2018
Date

OWNER

Terry Floyd

Date

Contractor: Flintco Self-Perform

COR Date: 5/7/2018

COR		Labor			Material	Equipment	
Item No	Description	Units		Costs		Type	Cost
						Saw	80.00
	Semi-Skilled Labor (1.5 days)	24	MH	\$600.00		Chipper	135.00
	Supervisor Labor (1.5 days)	8	MH	\$320.00		Scissor Lift	100.00
Subtotals				920.00	0.00		315.00
Labor Burden - 58%							
Total Raw Costs				1,235.00			
Insurance (0.0% CCIP)							
Bonds cost in SDI Program							
Overhead 10%							
Profit 5%							
Grand Total				1,235.06			

TIME AND MATERIAL TICKET

Project: Norman Central Library

Description: Cut & chip concrete & steel @ SLAB EDGE Level 2
CURTAIN WALL (2)

Contractor: Flintco-Saul

Date: 5/4/2018 - 5/5/2018

	Hours	Description of Work/Material/Equipment
General Labor	24	5/4 = 2 men 8 hrs. 5/5 2 men 4 hrs.
Supervision Labor	8	5/4 = 1 man 6 hrs. 5/5 1 man 2 hrs.
Operator Labor	—	
Material	—	
Equipment	2 day Rental	Siccor Lift, Chipping hammer, Quickie Saw w/

FLINTCO SUPERINTENDENT VERIFICATION

Name: Michael W. Carson

Signature: Mike W. Carson

Cost Code:

Diamond Blade
 &
 STEEL BLADE



CHANGE ORDER REQUEST: PCO

38

Project Name Norman Central Library
Flintco Job Number

17039 MSR Job Number 2016005

City of Norman Contract number K-1617-83

TO: Terry Floyd Norman Municipal Authority 201 West Gray Norman, Ok 73070	Subject: RFI #198 - Staff Elev Pit Ladder
----------------------------------------------------------------------------------------------	---------------------------------------------------------

In Accordance with our contract agreement, for your review and acceptance, we submit this cost proposal

Summary:	NTP DATE: COR Date: 4/30/2018
3/28/18 RFI #198 transmitted to request guidance on gaining clearance needed for the pit ladder shown in the approved elevator shops but not on structurals.	
4/20/18 - After exploring other options including retractable ladder, group agreed code compliance and least costly approach would be to chip out the pit to install a fixed access ladder. FCO provided MSR a ROM of \$1,800 and proceeded on T&M.	
4/30/18 See finalized PCO below and on following pages for final cost \$1,820.00	
Exclusions:	

LABOR, LABOR BURDEN, MATERIALS, SUBCONTRACTS

Direct Labor		\$	838
Labor Burden	(58% *Sum of all Flintco Labor)	\$	486
Direct Materials		\$	-
Direct Subcontracts			

SUBTOTAL 1

\$ 1,324

EXPENSES ON LABOR AND MATERIALS

Consumables	(5.0% of Labor)		66
Small Tools	(5.0% of Labor)		66

SUBTOTAL 2

\$ 132

EXPENSES ON LABOR, LABOR BURDEN, MATERIALS

Data Processing	(0.25% of labor, burden, and materials)		3
Safety	(1.0% of labor, burden, and materials)		13
Warranty	(1.0% of labor, burden, and materials)		13

SUBTOTAL 3

\$ 30

SUBCONTRACTOR INSURANCE, OVERHEAD AND FEE

Bonding	(1.5% of Subcontracts and Self Performed)	\$	22.30
Builders Risk Insurance	(.08% of Subcontracts)		-
Overhead on Subcontracts	(10% of Subcontracts)		-
Fee on Subcontracts	(10% of Subcontracts)		-

SUBTOTAL 4

\$ 22

SELF PERFORMED WORK INSURANCE, OVERHEAD AND FEE

Bldrs Risk Insurance	(.6 % of Subs and Self Performed work)	\$	9
Overhead on Flintco Work	(10% of Self Performed work+ Bond / Ins)	\$	151
Fee on Flintco Work	(10% of Self Performed work+ Bond / Ins)	\$	150.89

SUBTOTAL 5

\$ 311

TOTAL CHANGE ORDER PROPOSAL

\$ 1,820

Flintco, Inc

Cristine Winchester

4/30/2018

Date

OWNER

Terry Floyd

Date

Contractor: Flintco Self-Perform

Change Title	T&M Work for Elev Pit Ladder
--------------	------------------------------

COR		Labor			Material	Equipment	
Item No	Description	Units		Costs		Type	Cost
					Bond Agent	Saw	40.00
	Semi-Skilled Labor	16	MH	\$400.00	\$74.67	Chipper	67.50
	Supervisor Labor	4	MH	\$160.00			
					Grout		
					\$96.00		
Subtotals				560.00	170.67		107.50
Labor Burden - 58%							
Total Raw Costs				838.17			
Insurance (0.0% CCIP)							
Bonds cost in SDI Program							
Overhead 10%							
Profit 5%							
Grand Total				838.23			

TIME AND MATERIAL TICKET

Project: Norman Central Library

Description: Cut & Chip Concrete @ ELEVATOR #3

Contractor: Flintco - MIKE CARSON

Date: 4/20 & 4/23/2018

	Hours	Description of Work/Material/Equipment
General Labor	2 @ 8 EA = 16 MH	Cut/chip Grout Ladder Recess
Supervision Labor	1 @ 4 MH	
Operator Labor	N/A	
Material	3 Bags Grout 3 gallons Bond Agent	
Equipment	N/A, Small tools i.e. 1 Day RENTAL (CONCRETE SAW)	(Chipping Hammer)

FLINTCO SUPERINTENDENT VERIFICATION

Name: Zack Blair

Signature: Zack Blair

Cost Code: 17039.000.900.017413 L



CONSTRUCTION SUPPLY CO.

OKLAHOMA CITY
4265 ROYAL AVE
OKLAHOMA CITY, OK 73108
TEL: (405)951-7980
FAX: (877)274-2165

Page 1 of 1
04/24/2018 08:07:12

ORIG INV#:
ORDER#: 4334231
DELIVERY#: 85285300
PRINT#: 001

DELIVERY TICKET**SHIPPING ADDRESS:**

SHIP TO #: 5272248
NORMAN CENTRAL LIBRARY
103 W ACRES ST
NORMAN, OK 73069
ZACH BLAIR
405 605 9303

CUSTOMER:

CUSTOMER#: 104625
FLINTCO, INC.

21: 1907 Cody Clifton
20: 1871 Mark Delisle

ORDER INFORMATION:

INCOTERMS: 004 Truck Delivery
SHIPPING POINT: Oklahoma City WH
SHIPPING ZONE: Norman/Moore

CUSTOMER PO#:

PICKING INSTRUCTIONS:**SHIPPING INSTRUCTIONS:**

ITEM / TYPE	MATERIAL / DESCRIPTION	BIN LOCATION	ORDER QTY	SHIP QTY	PICK-UP QTY	DELIVERED QTY	B/O QTY	UNIT PRICE	EXTENDED PRICE
000020 TAN	CHR-55350538 A650 ACRYL 60 BONDING AGENT 16AL UNIT	BULK 1	10 EA	10 EA	10		0 EA	24.89	248.90
Batch: 3H80876007 10 EA									
000010 TAN	LYN-RANCRETE SN RANCRETE RUB MORTAR W/SAND 40LB BAG	BULK 5	10 BAG	10 BAG	10		0 BAG	32.00	320.00
Batch: 83517 2 BAG									
Batch: 05117VXX 8 BAG									
TOTAL WEIGHT:		490.000 LB							
SUBTOTAL:								\$	568.90
TOTAL TAX:								\$	49.78
TOTAL:								\$	618.68

Only used 3ea for the work
enclosed in this PCO.

Checked
By

Delivered
By

Receiver Signature

Receiver Name

Receiver Date / Time

NO RETURNS ON SPECIAL ORDER NON STOCK ITEMS



CHANGE ORDER REQUEST: PCO 41

Project Name: Norman Central Library
 Flintco Job #: 17039
 MSR Job #: 2016005
 City of Norman Contract number K-1617-83

TO:	Terry Floyd Norman Municipal Authority 201 West Gray Norman, Ok 73070	Subject:	Steel Tariff Impact
-----	--------------------------------------------------------------------------------	----------	---------------------

In Accordance with our contract agreement, for your review and acceptance, we submit this cost proposal

NTP DATE: 5/1/2018
 COR Date: 5/7/2018

Document Ref:	CONTRACTUAL BASIS Per Clause IV, Section B, Paragraph 7 "Claims for Additional Cost", Flintco's contract with the City of Norman allots for claims under "Reasonable Grounds". Contractors could not have reasonably known at bid that unforeseen governmental regulation changes regarding steel tariffs would impact unit prices on the magnitude they have. Additionally, due to the strict guidelines regarding plenum integrity laid out in specification section 096900, it would have been unreasonable to have purchased access flooring material prior to field verification. It is with this contractual basis in mind that we back Burgess's claim and provide the attached letter of justification from the manufacturer.
Summary:	Per conversations dating back to the OAC meeting on 4/17/18, Flintco proposes the enclosed costs to mitigate the impact of the Government's recently proposed steel tariffs on access flooring material. The costs are to store expedited bare panel material at Flintco's Tulsa Warehouse and avoid the increased unit price set for 6/1/18 by the manufacturer. Had the material not been released for production, the surcharge estimate was \$23K (see back-up letter attached). The only additional tariff costs <u>possible</u> after this PCO is accepted would be the increased unit pricing on the wood finish access flooring (ACCFL-03) that could not be released in advance of the manufacturer's price increase scheduled for 6/1/18. The rough order impact of a surcharge on ACCFL-03 is \$2,600. To Terry Floyd's question in the OAC on 5/1/18 on how the CON could recover rebounded unit prices, we have decided to hold releasing the wood finish until we have to in July in the hopes that the unit prices rebound. To be clear - The access floor is the only scope for which we are pursuing tariff impact costs.
Exclusions:	

LABOR, LABOR BURDEN, MATERIALS, SUBCONTRACTS

Direct Labor		\$	7,260
Labor Burden	(58% *Sum of all Flintco Labor)	Absorbing	\$ 4,244
Direct Materials		\$	-
Direct Subcontracts		\$	-
SUBTOTAL 1		\$	7,260

EXPENSES ON LABOR AND MATERIALS

Consumables	(5.0% of Labor)	Absorbing	\$ 674
Small Tools	(5.0% of Labor)	Absorbing	\$ 674
SUBTOTAL 2		\$	-

EXPENSES ON LABOR, LABOR BURDEN, MATERIALS

Data Processing	(0.25% of labor, burden, and materials)	Absorbing	\$ 29
Safety	(1.0% of labor, burden, and materials)	Absorbing	\$ 146
Warranty	(1.0% of labor, burden, and materials)	Absorbing	\$ 146
SUBTOTAL 3		\$	-

SUBCONTRACTOR INSURANCE, OVERHEAD AND FEE

Bonding	(1.5% of Subcontracts and Self Performed)	Required	\$ 108.90
Builders Risk Insurance	(.08% of Subcontracts)		-
Overhead on Subcontracts	(10% of Subcontracts)		-
Fee on Subcontracts	(10% of Subcontracts)		-
SUBTOTAL 4		\$	109

SELF PERFORMED WORK INSURANCE, OVERHEAD AND FEE

Bldrs Risk Insurance	(.6 % of Subs and Self Performed work)	Required	\$ 44
Overhead on Flintco Work	(10% of Self Performed work+ Bond / Ins)		-
Fee on Flintco Work	(10% of Self Performed work+ Bond / Ins)		-
SUBTOTAL 5		\$	44

TOTAL CHANGE ORDER PROPOSAL

\$ 7,413

Flintco, Inc

Cristine Winchester

5/7/18
 Date

OWNER

Terry Floyd

Date



11711 S. Portland Ave
Oklahoma City, OK 73170
(405)691-0005
Fax (405)691-0114

4/17/2018

Flintco, LLC

Phone:

Fax:

ATTN: Cory Rackley
PROJECT: RAF-6021 - Norman Public Library Central
CORRESPONDENCE NO: 157
CONTRACT NUMBER: 17039-007
SUBJECT: Raised Access Floor
RE: Increased Raw Material Cost

Dear Cory:

The attached letter from our access floor manufacturer regarding the cost of material increases that will occur on material that ships on/after June, 1, 2018. Below is a breakdown of the increases.

\$23,138.68 material cost increase (total)

11,526ea - CCN1500-Bare
\$ 2.47 per panel - New surcharge
\$.69 per panel - Bid day surcharge
\$ 1.78 per panel increase
\$20,516.28 increase

1,490ea - CCN1250-Wood
\$ 2.46 per panel
\$.70 per panel
\$ 1.76 per panel increase
\$2,622.40 increase

As explained on the coversheet, this is the cost avoided by releasing material in advance of the date explained above.

We can discuss the situation further, along with ideas on how we can try to reduce the increase, during our conference call this afternoon.

If you have any questions, please let us know.

Sincerely,

A handwritten signature in black ink, appearing to read 'J. Kennedy', with a long, sweeping horizontal stroke extending to the right.

Jace Kennedy
Sr. Project Manager

**180323-Field-Bulletin-0424-Increase-
Notice.pdf**



Field Bulletin

Date: March 23, 2018

To: All Tate Dealers

Ahmed Adly
Scott Alwine
Ken Antani
Dave Bessert
Ed Blazeck
Gavin Blower
Adam Boblitz
Mike Castille
Dan Catalfu
Marcelo Celestino
Donal Curtin
Seamus Cussen
Glenda Denton
Jeannette Diggs
Steve Dobson
Steve Englar
Doug Evak
Lisa Heaphy
Carolyn Innis

Brad Johnson
Mark Johnson
Daniel Kennedy
Tom Kidd
Chris Kiely
Sarah King
Sara Kline
Dan Krall
Brian Leber
Caitlyn Lehr
Josh Lewis
Rob Lickers
Katie Lindner
Don McDaniel
Shane McMahon
David Maybury
Dave Malfroy-Camine
Kellie McDaniel
Rachel Morrison
Evan Owens

Butch Parsons
Bill Perry
Sandy Pippin
Timmie Pinkerton
Denise Rau
Tonya Redden
Bill Reynolds
James Rizzo
Dave Schott
John Siah
Manny Singh
Russell Shiels
Crystal Snell
Debra Staton
Ben Steinberg
Charles Suggs
Chris Taliana
Richard Walker
Lisa Warnick
Dean Watkins
Buffy Wiltz
Darrin Wolfe

From: David Maybury

Subject: Field Bulletin #0424 - Steel Cost Increases



March 23, 2018

RE: March Steel Cost Increases

To our Dealers,

Following on from our February 7 notice on rising steel costs, Section 232 is effective this week with 25% Tariffs on import steel for select countries. This has prompted increased costs for domestic supply, just as we anticipated on our previous notice.

We have two unique challenges ahead of us and it's important we work very closely together over the coming weeks as this new structure settles in. We have the challenge of the increased cost of our steel, but we also face the challenge of rising demand. Manufacturers who previously imported steel for their products are now having to buy domestically to remain competitive in the market. We're continuing to work closely with our suppliers to secure best pricing and ensure we have no issues with allocation. Tate has always supported the domestic steel markets and we will look to leverage our long-term relationships with our key suppliers.

Per the AMM notice today, Midwest Steel pricing moved up to \$50.00 per CWT. It's an unfortunate situation, but we need to implement a further surcharge for steel panels, effective for shipments from June 1, 2018. Please continue to work closely with the Tate Sales Team to strategize on bids for new projects.

For projects in backlog, or projects won, but not yet booked, we do understand the challenge of passing on increased costs to an established project. We have provided in this announcement a letter summarizing our increased costs due to the Section 232 tariffs. This may be useful for passing along to your customers to support your request to recover costs. This is an unprecedented scenario which has significant impacts on numerous trades that will be taking similar action, particularly steel frame and deck erectors.

Our steel costs typically follow the AMM and we've updated the chart below to reflect the most recent increase for March 2018. We've also updated the surcharge table with the March increase. Please reach out to your Regional Sales Manager to discuss in more detail.



Tate Access Floors, Inc.
7510 Montevideo Road
Jessup, MD 20794
Tel: 410-799-4200
Fax: 410-799-4207
www.tateinc.com



We will stay in close contact with you as things change. We appreciate your support as we work through these challenges together. If you have any questions, please reach out to your Regional Sales Manager, Sales Director, or myself directly.

Regards

A handwritten signature in blue ink, appearing to read 'David Maybury', is positioned above the printed name.

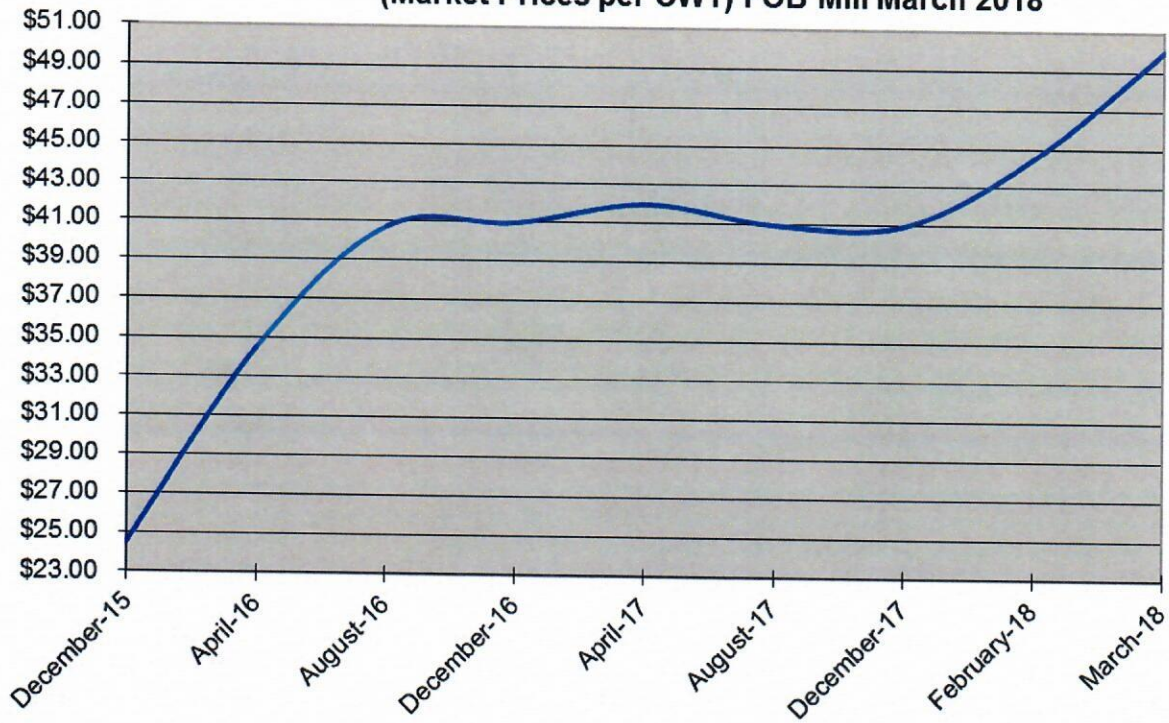
David Maybury
General Manager



Tate Access Floors, Inc.
7510 Montevideo Road
Jessup, MD 20794
Tel: 410-799-4200
Fax: 410-799-4207
www.tateinc.com



**AMM Midwest COLD ROLLED Base Prices
(Market Prices per CWT) FOB Mill March 2018**



Tate Access Floors, Inc.
7510 Montevideo Road
Jessup, MD 20794
Tel: 410-799-4200
Fax: 410-799-4207
www.tateinc.com

SURCHARGE TABLE		
<u>Panel ID</u>	<u>Panel Type</u>	<u>Surcharge per panel for shipments from June 1, 2018</u>
Bare ConCore® Panels	1000	\$1.91
	1250	\$2.04
	1500	\$2.47
	2000	\$2.88
	2500	\$3.90
	3000	\$4.22
Laminated ConCore® Panels	1000	\$2.32
	1250	\$2.46
	1500	\$2.92
	2000	\$3.35
	2500	\$4.15
	3000	\$4.49
Laminated Soft-Tile Panels	1000	\$3.29
	1250	\$3.37
	1500	\$3.68
	2000	\$3.71
Bare All-Steel Panels	1000	\$2.78
	1250	\$3.28
	1500	\$3.39
Laminated All-Steel Panels	1000	\$3.26
	1250	\$3.79
	1500	\$3.92
Woodcore Panels	5000	\$1.35
Airflow Panels (Steel & Woodcore)	800	\$3.60
	1000	\$4.21
	1250	\$4.53
	DirectAire	\$8.09



CHANGE ORDER REQUEST: PCO

42

Project Name Norman Central Library
Flintco Job # 17039

MSR Job # 2016005

City of Norman Contract number K-1617-83

TO: Terry Floyd Norman Municipal Authority 201 West Gray Norman, Ok 73070	Subject: RFI #185r2 Lightsheff Flashing Dam
------------------------------------------------------------------------------------	---------------------------------------------

In Accordance with our contract agreement, for your review and acceptance, we submit this cost proposal

Document Ref: RFI #185r2 Lightsheff Flashing Dam	NTP DATE: COR Date: 5/7/2018
Summary: Per direction provided in RFI #185r2, costs enclosed for AGC to provide flashing dam along the curtainwall sill pan at the lightsheff in order to waterproof this condition where TPO was detailed to terminate horizontally.	
Exclusions:	

LABOR, LABOR BURDEN, MATERIALS, SUBCONTRACTS

Direct Labor		\$	-
Labor Burden	(58% *Sum of all Flintco Labor)	\$	-
Direct Materials		\$	-
Direct Subcontracts		\$	3,268
SUBTOTAL 1		\$	3,268

EXPENSES ON LABOR AND MATERIALS

Consumables	(5.0% of Labor)		-
Small Tools	(5.0% of Labor)		-
SUBTOTAL 2		\$	-

EXPENSES ON LABOR, LABOR BURDEN, MATERIALS

Data Processing	(0.25% of labor, burden, and materials)		-
Safety	(1.0% of labor, burden, and materials)		-
Warranty	(1.0% of labor, burden, and materials)		-
SUBTOTAL 3		\$	-

SUBCONTRACTOR INSURANCE, OVERHEAD AND FEE

Bonding	(1.5% of Subcontracts and Self Performed)	\$	49.02
Builders Risk Insurance	(.08% of Subcontracts)		3
Overhead on Subcontracts	(10% of Subcontracts)		327
Fee on Subcontracts	(10% of Subcontracts)		327
SUBTOTAL 4		\$	705

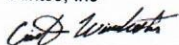
SELF PERFORMED WORK INSURANCE, OVERHEAD AND FEE

Bldrs Risk Insurance	(.6 % of Subs and Self Performed work)	\$	24
Overhead on Flintco Work	(10% of Self Performed work+ Bond / Ins)	\$	2
Fee on Flintco Work	(10% of Self Performed work+ Bond / Ins)	\$	2
SUBTOTAL 5		\$	29

TOTAL CHANGE ORDER PROPOSAL

\$ 4,001

Flintco, Inc


Cristine Winchester

5/7/18
Date

OWNER

Terry Floyd

Date

Architectural Glazing Concepts

COR per RFI 185r1

Description

Furnish Fabricated Stainless Steel Flashing for Installation by Others.

Stainless sheets

qty	\$/sheet		Subtotal
5	\$	150.00	\$ 750.00
	Tax (8.75%)		\$ 65.63
Material Total			<u>\$ 815.63</u>

Fabrication	\$ 350.00
-------------	-----------

Labor to Notch leg after install	\$ 100.00
----------------------------------	-----------

Total	\$ 1,265.63
Markup (10%)	\$ 126.56
Total	<u>\$ 1,392.19</u>

May 7, 2018

Cristine Winchester, FlintCo Construction

Project: Norman Public Library Central

RE: Proposed Change Order for RFI#185R2

Cristine,

In response to RFI#185R2, please find or cost to install flashing pans at light shelves. Material to be provided by AGC Glass.

Labor	\$1,705.00	*One foreman and 2 detail laborers, 12 to 14 hours total
Overhead	\$ 170.50	

Total	\$1,875.50	FCO negotiated this down from \$3,410.00
-------	------------	------------------------------------------

Please contact us if you need any additional information.

Sincerely,



Caitlin Adams - GM

(P) 405.340.7555

(C) 405.562.0722



CHANGE ORDER REQUEST: PCO

46

Project Name Norman Central Library
Flintco Job Number

17039 MSR Job Number 2016005

City of Norman Contract number K-1617-83

TO: Terry Floyd Norman Municipal Authority 201 West Gray Norman, Ok 73070	Subject: RFI #216 - Lintels at Staff Lounge for Curtainwall Coordination
----------------------------------------------------------------------------------------------	------------------------------------------------------------------------------------

In Accordance with our contract agreement, for your review and acceptance, we submit this cost proposal

Document Ref: RFI #216	NTP DATE:
Summary: RFI #216 addressed brick support at the staff lounge where it forms the vertical transition from the north wall to the curtainwall. Response directed contractor to provide (2) loose lintels and a relief angle. Material was procured at no cost; labor costs enclosed.	COR Date: 6/5/2018
Exclusions:	

LABOR, LABOR BURDEN, MATERIALS, SUBCONTRACTS

Direct Labor		
Labor Burden	(58% *Sum of all Flintco Labor)	\$ 70
Direct Materials		\$ 41
Direct Subcontracts		\$ -
		\$ 3,284
SUBTOTAL 1		\$ 3,395

EXPENSES ON LABOR AND MATERIALS

Consumables	(5.0% of Labor)	6
Small Tools	(5.0% of Labor)	6
SUBTOTAL 2		\$ 11

EXPENSES ON LABOR, LABOR BURDEN, MATERIALS

Data Processing	(0.25% of labor, burden, and materials)	0
Safety	(1.0% of labor, burden, and materials)	1
Warranty	(1.0% of labor, burden, and materials)	1
SUBTOTAL 3		\$ 2

SUBCONTRACTOR INSURANCE, OVERHEAD AND FEE

Bonding	(1.5% of Subcontracts and Self Performed)	
Builders Risk Insurance	(.08% of Subcontracts)	\$ 51.12
Overhead on Subcontracts	(10% of Subcontracts)	3
Fee on Subcontracts	(10% of Subcontracts)	328
		328
SUBTOTAL 4		\$ 711

SELF PERFORMED WORK INSURANCE, OVERHEAD AND FEE

Bldrs Risk Insurance	(.6 % of Subs and Self Performed work)	\$ 25
Overhead on Flintco Work	(10% of Self Performed work+ Bond / Ins)	\$ 15
Fee on Flintco Work	(10% of Self Performed work+ Bond / Ins)	\$ 15
SUBTOTAL 5		\$ 54

TOTAL CHANGE ORDER PROPOSAL

\$ 4,173

Flintco, Inc


Cristine Winchester

6/5/2018
Date

OWNER

Terry Floyd

Date

46

Oklahoma City, OK
Job Number 17039 - Norman Central Library

WORKSHEET

6/5/2018

[illegible]

SUBCONTRACTOR TOTAL
FCO SELF-PERFORM TOTAL

\$	3,284.00
\$	70.00



2888 N. Rotary Terrace, P.O. Box 201, Pittsburg, KS 66762

Email: info@umfi.com
URL: www.umfi.com

Phone: (620) 232-3060
Fax: (620) 232-3014

COR 006

Revision 0

Date: 6-4-18
Job Number: M1732
Norman Central Library
Norman, Ok.

Add Price Description

Add erection labor to implement changes resulting from response to Flintco RFI 216.

Note: No additional was requested or furnished by UMFI for this work.

Please issue a change order for \$3284 for this work in order to avoid any delays in deliveries.

Proposal Breakdown:

- | | |
|------------------------|--------|
| • Add material: | \$000 |
| • Add drafting labor | \$000 |
| • Add shop labor: | \$000 |
| • Add erectors labor | \$1800 |
| • Add equipment rental | \$685 |

• Add mgt. labor:	\$500
• Add freight	<u>\$0000</u>
Subtotal:	\$2985
P & O (10%)	<u>\$299</u>
Total:	\$3284

DM

Project Manager

UNIQUE METAL FABRICATIONS, INC

Buyer

General Contractor



CHANGE ORDER REQUEST: PCO

48

Project Name Norman Central Library
Flintco Job Number

17039 MSR Job Number 2016005

City of Norman Contract number K-1617-83

TO: Terry Floyd Norman Municipal Authority 201 West Gray Norman, Ok 73070	Subject: RFI #228- Fire Rated Stretched Fabric Wall
----------------------------------------------------------------------------------------------	---------------------------------------------------------------

In Accordance with our contract agreement, for your review and acceptance, we submit this cost proposal

Document Ref: RFI #228	NTP DATE:
Summary: Costs per RFI #228 confirmation that the specified seating product be treated with fire retardant topical to meet fire rating for use as a wall product.	COR Date: 6/19/2018
Exclusions:	

LABOR, LABOR BURDEN, MATERIALS, SUBCONTRACTS

Direct Labor		
Labor Burden	(58% *Sum of all Flintco Labor)	\$ -
Direct Materials		\$ -
Direct Subcontracts		\$ -
		\$ 2,835

SUBTOTAL 1

\$ 2,835

EXPENSES ON LABOR AND MATERIALS

Consumables	(5.0% of Labor)	-
Small Tools	(5.0% of Labor)	-

SUBTOTAL 2

\$ -

EXPENSES ON LABOR, LABOR BURDEN, MATERIALS

Data Processing	(0.25% of labor, burden, and materials)	-
Safety	(1.0% of labor, burden, and materials)	-
Warranty	(1.0% of labor, burden, and materials)	-

SUBTOTAL 3

\$ -

SUBCONTRACTOR INSURANCE, OVERHEAD AND FEE

Bonding	(1.5% of Subcontracts and Self Performed)	
Builders Risk Insurance	(.08% of Subcontracts)	\$ 42.53
Overhead on Subcontracts	(10% of Subcontracts)	2
Fee on Subcontracts	(10% of Subcontracts)	284
		284

SUBTOTAL 4

\$ 612

SELF PERFORMED WORK INSURANCE, OVERHEAD AND FEE

Bldrs Risk Insurance	(.6 % of Subs and Self Performed work)	
Overhead on Flintco Work	(10% of Self Performed work+ Bond / Ins)	\$ 21
Fee on Flintco Work	(10% of Self Performed work+ Bond / Ins)	\$ 2
		\$ 2

SUBTOTAL 5

\$ 25

TOTAL CHANGE ORDER PROPOSAL

\$ 3,472

Flintco, Inc

OWNER

Crisitne Winchester

Terry Floyd

Date

Date

48

Oklahoma City, OK
Job Number 17039 - Norman Central Library

WORKSHEET
6/19/2018

DESCRIPTION	QTY	UNIT	LABOR					MATERIAL		SUBCONTRACTOR	
			UMH	MHRS	RATE	U.P.	COST	U.P.	COST	U.P.	COST
Timberlake	1	LS		-		-	-	\$0	\$0	\$2,835	\$ 2,835.00
						-	-		-		-
						-	-		-		-
				-		-	-		-		-
				-		-	-		-		-
				-		-	-		-		-
				-		-	-		-		-
				-		-	-		-		-
				-		-	-		-		-
				-		-	-		-		-
				-		-	-		-		-
				-		-	-		-		-
				-		-	-		-		-
				-		-	-		-		-
				-		-	-		-		-
				-		-	-		-		-
TOTAL								\$0	\$0	\$ 2,835.00	



P.O.Box 54985, OKC., OK 73154
Phone 405-840-8377 Fax 405-840-1096

Description for Change:

Additional cost for minimum yardage required to purchase and the topical FR treatment on FWP-E

Date: 6/19/2018
Proposal Request #: 15R
Project: Norman PC Library
Location: Norman, OK.
Work: No Incurred

Materials	Cost Code	Unit	Unit Cost	Total
	701300M	0 lf	0.00	0.00
				0.00
				0.00
				0.00
				0.00
				0.00
Tools / Fasteners	701038G			0.00
				0.00
		Sales Tax	8.750%	0.00
		Subtotal		0.00

Labor	Cost Code	Unit	Unit Cost	Total
Journeyman	701200L	/hr		0.00
Journeyman	701200L	/hr		0.00
Journeyman		/hr		0.00
Journeyman		/hr		0.00
Overtime		/hr		0.00
Perdium		/hr		0.00
PM / Supervisor	701300L	2 /hr	50.00	100.00
		Subtotal		100.00

Equipment	Cost Code	Unit	Unit Cost	Total
Scissor lift 19'	701037G	/wk		0.00
Boom lift 40'	701037G	/day		0.00
		Sales Tax	8.750%	0.00
		Subtotal		0.00

Subcontractors	Cost Code	Total
	701300M	2,317.20

Inclusions:

Cleanup to a central location

Equipment for our work only

Exclusions:

Trash Removal from Site & Trash Receptacles

All Rough Carpentry, Blocking & Backing

All Tape, Bed & Paint

All Caulking, Sealants & Grouting

All Attachment by Bolting or Welding

All premium expense /OT as a result of any acceleration of schedule or as a result of delays caused by others is excluded.

All temporary enclosures, lighting, ventilation, heating &/or utilities

Total Raw Costs		2,417.20
Gen Req'ments, Insurance, Bond	2%	48.34
Subtotal		2,465.54
OH/Profit	15%	369.45
		0.00
Total Change Order Proposal		2,835.00

CO due Date

Timberlake Interiors reserves the right to withdraw this pricing if not accepted in writing within (30) days of the date of this proposal. CO's must be received by our office within (15) days after work is completed or PR issue date.

Additional work will only be performed and furnished following a written change order signed by GC & Timberlake Interiors.

Accepted By Authorized Agent:

Date:

**Novawall® Systems by
TULSA WINDOW TREATMENTS, LLC**

14995 EAST 520 ROAD
CLAREMORE, OK 74019-2135
PHONE: (918) 343-3434
Richardpate2012@gmail.com

Section: # 09 77 13

June 11, 2018 revised

Timberlake Interiors
OKC. OK.

Attn: Jose Mejia

Re: Norman Library / Central 103 W. Acres St. Norman, OK.

Request for Change Order; to qualify Maharam, Blocks 466209, 003 Blush, for ASTM 84 Fire Rating

- FWP-E, Room 150 Children's Room West , 8/A504
- Fabric repeat is 330" Vertical
- ASTM E-84, FRWL, FR Topical

Fabric: \$ 2,027.20

Shipping: \$150.00

FR -Treatment: \$140.00

Total: \$2,317.20

Respectfully Submitted,

Richard L. Pate

Estimator/ Project Manager

Cell: 918-697-6655



CHANGE ORDER REQUEST: PCO 50

Project Name Norman Central Library
Flintco Job Number

17039 MSR Job Number 2016005

City of Norman Contract number K-1617-83

TO:	Terry Floyd Norman Municipal Authority 201 West Gray Norman, Ok 73070
-----	--------------------------------------------------------------------------------

In Accordance with our contract agreement, for your review and acceptance, we submit this cost proposal

Document Ref:	RFI #235	NTP DATE:	
Summary:	Costs per RFI #235 sent on 5/30 requesting guidance on alternative solutions to meet Firestone warranty conditions where the parapet is not the 6" minimum height required from roof height to meet standard 30 yr warranty. Resolved condition removes parapet cap and replaces it with a retainer clip that ties the TPO from the parapet to the metal panel system. Most of the cost enclosed is for the (16) additional hours of labor required to weld the TPO coated retainer to the parapet system.		
Exclusions:	COR Date: 6/14/2018		

LABOR, LABOR BURDEN, MATERIALS, SUBCONTRACTS

Direct Labor		\$	-
Labor Burden	(58% *Sum of all Flintco Labor)	\$	-
Direct Materials		\$	-
Direct Subcontracts		\$	1,219

SUBTOTAL 1

\$ 1,219

EXPENSES ON LABOR AND MATERIALS

Consumables	(5.0% of Labor)		-
Small Tools	(5.0% of Labor)		-

SUBTOTAL 2

\$ -

EXPENSES ON LABOR, LABOR BURDEN, MATERIALS

Data Processing	(0.25% of labor, burden, and materials)		-
Safety	(1.0% of labor, burden, and materials)		-
Warranty	(1.0% of labor, burden, and materials)		-

SUBTOTAL 3

\$ -

SUBCONTRACTOR INSURANCE, OVERHEAD AND FEE

Bonding	(1.5% of Subcontracts and Self Performed)		
Builders Risk Insurance	(.08% of Subcontracts)	\$	18.28
Overhead on Subcontracts	(10% of Subcontracts)		1
Fee on Subcontracts	(10% of Subcontracts)		122

SUBTOTAL 4

\$ 263

SELF PERFORMED WORK INSURANCE, OVERHEAD AND FEE

Bldrs Risk Insurance	(.6 % of Subs and Self Performed work)	\$	9
Overhead on Flintco Work	(10% of Self Performed work+ Bond / Ins)	\$	1
Fee on Flintco Work	(10% of Self Performed work+ Bond / Ins)	\$	1

SUBTOTAL 5

\$ 11

TOTAL CHANGE ORDER PROPOSAL

\$ 1,492

Flintco, Inc

OWNER

James A. Heley

Terry Floyd

Date

Date

June 11, 2018

Cristine Winchester, FlintCo Construction

Project: Norman Public Library Central

RE: RFI#235 parapet TPO termination

Cristine,

In response to RFI#235, please find cost to install TPO coated metal cleat detail as approved.

Material	\$400.00	
Labor	\$707.84	(2 detailers @44.24 per hour for 8 hours)
Overhead	\$110.78	
Total	\$1,218.62	

Please contact us if you need any additional information.

Sincerely,



Caitlin Adams - GM

(P) 405.340.7555

(C) 405.562.0722