

TO: Steve Lewis, City Manager

FROM: Terry Floyd, Development Coordinator

DATE: August 6, 2018

SUBJECT: Change Order #9 – 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 additional work and materials for the Central Library project that includes: additional added concrete pedestals to ensure structural stability of restroom elements coordination and work associated with building modifications needed for the building structural elements for the Public Art piece, revisions needed to the steel structure for third-level skylight, stormwater pumping during the project and installation of concrete structural elements for second and third-level restroom elements.

Due to the ongoing Norman Public Library Central Project, a change order is being requested by Flintco, LLC in the amount of \$33,554. 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 for coordination and work associated with building modifications needed for the building structural elements for the Public Art piece, revisions needed to the steel structure for third-level skylight, stormwater pumping during the project needed due to a lack of stormwater piping during the course of the project (now resolved with the stormwater pipe installed as part of the James Garner Avenue Intersection project), and additional added concrete pedestals to ensure structural stability of restroom elements on Levels 2 & 3. An accompanying Memo further explaining the adjustments has been provided by MSR, along with a Memo confirming agreement with the Change Order from ADG. No weather delay days are being requested.

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 \$33,554. Funding is available in account number 51-9507-455.6101 - Project NFB 016.

Reviewed by: Jeff Bryant, City Attorney William JHB
Anthony Francisco, Finance Director 4, July

Approved by:

Steve Lewis, City Manager



Change Order

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

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

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

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

CHANGE ORDER INFORMATION: Change Order Number: 009 Date: July 23, 2018

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.)

PCO-25 - Storm Pumping Phase II (RFI #54) - \$4,352.00

PCO-36 R1 - Carrier Pedestals for Access Floor (RFI #195) - \$6,899.00

PCO-45 - Structural Art Coordination (PR #8) - \$14,113.00 PCO-52 R1 - Smokescreen Revision (RFI #251) - \$6,940.00

PCO-53 - R10 Pocket Framing (RFI #237) - \$1,250.00

The new date of Substantial Completion will be July 22, 2019

CO #009 Total Cost: \$33,554

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

\$ 25,858,000.00 \$ 229,627.00 \$ 26,087,627.00 \$ 33,554.00 \$ 26,121,181.00

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.

MSK DESIGN	FUNTCO	Ca Cal.
ARCHITECT (Firm name)	CONTRACTOR (Firm name)	OWNER (Firm name)
SIGNATURE	SIGNATURE	SIGNATURE
PRINTED NAME AND TITLE	CRISTINE WINCHESTER PRINTED NAME AND TITLE	Steve Lewis (it Manage PRINTED NAME AND TITLE)
07.23.2018 DATE	7/23/18 DATE!	8-14-18 DATE

MEMORANDUM

MSR

Date:

7/23/2018

Project Name:

Norman Central Branch Library

Project No:

2016005.00

To:

CO #009

From:

Thomas Haller (MSR)

Cc:

N/A

Re: NORMAN CENTRAL LIBRARY CO #009 EXPLANATIONS

Architecture Interiors and Urban Design

The description below is intended to explain the reasons for the change in C0 #009, and the associated costs for each change. Reference CO #009 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-25 - Storm Pumping Phase II (RFI #54) - \$4,352.00

Explanation: To resolve the issued explained in RFI #54 where the storm detention was installed in accordance with the project schedule but could not be tied into the City storm drain until after the James Garner project was complete. MSR takes no exceptions.

PCO-36 R1 - Carrier Pedestals for Access Floor (RFI #195) - \$6,899.00

Explanation: To ensure a sufficient structural system below the toilets in the main restrooms on Levels 2 and 3. Concrete curbs have been added under the toilet carriers and structural stability of the access floor understructure has been increased with a stronger substrate. MSR recommended.

PCO-45 - Structural Art Coordination (PR #8) - \$14,113.00

Explanation: To connect the public art sculpture to the building structure. MSR takes no exceptions.

PCO-52 RI - Smokescreen Revision (RFI #251) - \$6,940.00

Explanation: To ensure the Level 3 skylight employs the correct spatial and natural daylighting conditions. The steel structure must be revised with the addition of the correct structural detail. MSR recommended.

PCO-53 - R10 Pocket Framing (RFI #237) - \$1,250.00

Explanation: To ensure that there is enough space behind the framing of the soffits, box out conditions need to be employed at 12 lights on the north and east portions of Level 1 on the building. MSR recommended.

CO #009 Total Cost: \$33.554

Thomas Haller, Associate

612.375.8708 T tom@msrdesign.com E



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

MEMO

DATE:

7/23/2018

TO:

Terry Floyd

FROM:

ADG Team

SUBJECT: NORMAN FORWARD - Central Library - Change Order #009

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



PCO

Project Name Flintco Job #	Norman Central Library 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 #54 - Storm Pumping Phase II	
In Accordance w	with our contract agreement, for you	r review and acceptance, we submit this cost	proposal	
Summary:	accordance with the project St	reement made with PCO #11r1 to resolve the hedule but not tied to the City storm drain sys of 2018, approximately 31 weeks after PCO #	NTP DATE: COR Date: issue explained in RFI #54 where the storm detention tem until later after the James Garner project was rele 11r1 duration ended.	7/19/2018 was installed it eased. Tie-in
Exclusions:				
LABOR, LABOR	BURDEN, MATERIALS, SUBCO Direct Labor	NTRACTS		700
	Labor Burden Direct Materials Direct Subcontracts	(58% *Sum of all Flintco Labor)	\$ \$ \$ \$	792 459 2,108
SUBTOTAL 1			\$	3,359
EXPENSES ON I	LABOR AND MATERIALS Consumables Small Tools	(5.0% of Labor) (5.0% of Labor)		63
SUBTOTAL 2			\$	63
EXPENSES ON I	LABOR, LABOR BURDEN, MATE Data Processing Safety Warranty	RIALS (0.25% of labor, burden, and materials) (1.0% of labor, burden, and materials) (1.0% of labor, burden, and materials)		8 34 34
SUBTOTAL 3			\$	76
SUBCONTRACTO	OR INSURANCE, OVERHEAD AN Bonding Builders Risk Insurance Overhead on Subcontracts Fee on Subcontracts	D FEE (1.5% of Subcontracts and Self Performed (.08% of Subcontracts) (10% of Subcontracts) (10% of Subcontracts)	\$ \$	53.40
SUBTOTAL 4			-	-
SELF PERFORM	ED WORK INSURANCE, OVERH	EAD AND FEE	•	53
	Bldrs Risk Insurance Overhead on Flintco Work Fee on Flintco Work	(.6 % of Subs and Self Performed work) (10% of Self Performed work+ Bond / Ins) (10% of Self Performed work+ Bond / Ins)	\$ \$	22 358 358
SUBTOTAL 5			\$	738
OTAL CHA	NGE ORDER PROPOSA	AL	\$	4,352
lintco, Inc	+	OWNER		
ristine Winchester /19/2018	er	Terry Floyd		
ate		Date		



25

Oklahoma City, OK Job Number 17039 - Norman Central Library WORKSHEET 7/19/2018

		185			LABC			MATE	ERIAL	SUBCONT	RACTOR
DESCRIPTION	QTY	UNI	UMH	MHRS	RATE	U.P.	COST	U.P.	COST	U.P.	COST
Pump rental 11/7/18 through											1800-1800-1
6/7/18	3	1 wk		-		-	-	\$68	\$2,108		
								400	Ψ2,100		
Labor for (6) major rain events	(6 days	6	36	\$ 22.00	T	\$792	ALE DATE OF			
1/11/2018	- 100										
2/27/2018											
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4/26/2018						-	-		-		-
5/3/2018									177 441		
5/25/2018		172				-	-		HARMAN		-
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TOTAL							\$792		\$2,108		\$

Printed: 7/19/2018



QUEST:

Constructive Solutions		CHANGE ORD	ER REQUEST: PCO
Project Name Flintco Job Numbe	Norman Central Library	17039 MSR Job Number 2016005	City of Norman Contract number K-1617-83
TO:	Terry Floyd Norman Municipal Authorit 201 West Gray	Subject:	RFI #195

RFI #195

	Norman, Ok 73070			
In Accordance with	h our contract agreement, for you	r review and acceptance, we submit this cost proposal		
			NTP DATE:	
Summary:	Costs enclosed are for the add	ded concrete footings to support the carriers inside the level 2-3 restrooms per R	COR Date: 6	8/29/2018
	Per CEI explanation, these connegotiated to remove formwork	sts ran higher than estimated because of the detailed formwork which was Flinto k material and decrease overall CO by 2K after final costs received were higher	o field-verified. Costs than originally estimat	were ed.
Exclusions:				
LABOR, LABOR	BURDEN, MATERIALS, SUBCO Direct Labor	NTRACTS		
	Labor Burden	(58% *Sum of all Flintco Labor)	\$ \$	
	Direct Materials Direct Subcontracts		\$	- 5,641
SUBTOTAL 1			\$	5,641
EXPENSES ON LA	ABOR AND MATERIALS		•	3,041
2.1.020 G.(2)	Consumables Small Tools	(5.0% of Labor) (5.0% of Labor)		
SUBTOTAL 2			\$	-
EXPENSES ON LA	ABOR, LABOR BURDEN, MATE	RIALS		
	Data Processing Safety Warranty	(0.25% of labor, burden, and materials) (1.0% of labor, burden, and materials) (1.0% of labor, burden, and materials)		
SUBTOTAL 3			\$	-
SUBCONTRACTO	R INSURANCE, OVERHEAD AN	ID FEE		
	Bonding Builders Risk Insurance Overhead on Subcontracts Fee on Subcontracts	(1.5% of Subcontracts and Self Performed) (.08% of Subcontracts) (10% of Subcontracts) (10% of Subcontracts)	\$	84.61 5 564
SUBTOTAL 4		(_	564
EI E DEDEODME	D WORK INSURANCE, OVERH	FAR AND FEE	\$	1,217
ELI PERFORME	Bldrs Risk Insurance Overhead on Flintco Work Fee on Flintco Work	(.6 % of Subs and Self Performed work) (10% of Self Performed work+ Bond / Ins) (10% of Self Performed work+ Bond / Ins)	\$ \$ \$	41
SUBTOTAL 5			\$	41
OTAL CHAP	NGE ORDER PROPOS	ΔΙ		
	TOL ONDER THOI OO.		\$	6,899
lintco, Inc		OWNER		
Cristine Winchester	1	Terry Floyd		
6/29/18				
ate		Date		



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WORKSHEET 6/29/2018

Oklahoma City, OK Job Number 17039 - Norman Central Library

DESCRIPTION					LAB	OR		MA	TERIAL	SUBCONTE	RACTO	R
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SUBCONTRACTOR TOTAL FCO SELF PERFORM TOTAL

\$ 5,640.69 \$0

Printed: 6/29/2018

FIELD WORK ORDER

PROJECT NAME: NORMAN CENTERS	- GBE	4 е УЈОВ:	17-05	(CODE:	38.03	OMM
START DATE: 5-31-18		END DAT		-12-1		
EMPLOYEE NAME	POSITION *L/C/F/S	REG HOURS	OT HOURS	TOTAL HOURS	\$ PER HR	TOTAL \$
Adrian Jaques	С	32		32	4 2	1344
Rogelio Jaques	C,	32		32	542	# i344
Jolio Garcia	С	32		32	642	# 1344
Roberto Porras	C	32	· ·	32	42	\$ 1344
telipe Gonez-Rodriguez	5	8		8	82)	\$ 544
			101a	Les	or	\$ 5920
				·		
LIST OF MATERIALS Concrete 6-11-18 Dolese 3500 visi	3/8 chip	mtx	91Y 5.5	INVOICE YIN	\$ PER UNITS	TOTAL \$ 598 13/100
Concrete 6-11-18 Dolese 3500 visi Rebar Form Materials	3/8 chip		5.5	Ves Equifi	100	\$598 13/100
Concrete 6-11-18 Dolese 3500 visi Rebar Form Materials Misc To			5.5	Ves	100	598 13/100
Concrete 6-11-18 Dolese 3500 visi Rebar Form Materials Misc To	TAL	Mater	5.5	Equifi Prof	100	\$ 1564 34 1564 34
Concrete 6-11-18 Dolese 3500 visi Rebar Form Materials Misc To	TAL DTal	Mater	5.5 20%	Ves Equifi Profi	NEAT	598 13/100 1564 34 156 43 59 20 22 TOTAL \$
Concrete 6-11-18 Dolese 3500 visi Rebar Form Materials Alisc To	TAL DTal	Mater	5.5 20%	Ves Equifi Profi	NEAT	\$1564 34 1564 34 156 43 59 20 22
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EQUIPMENT EQUIPMENT ESCRIPTION/REASON WORK WAS PERFORMED: Tomes Johnson de Colings de	TAL DTal	Mater Lab	5.5 20% 707=	Squiff. Profi	Ment 5640.69 RENTAL YIN Ves	\$1564 34 156 42 156 42 59 20 22 TOTAL \$



Dolese Bros. Co.

Oklahoma City, OK

Phone 405/235-2311

Invoice	RM18026874	
Date	6/12/2018	
Page	1/1	
Customer#	CON137	

Sold To: **CONCRETE ENTERPRISES INC 200 NE 46TH ST** OKLAHOMA CITY OK 73105 **Delivered To:**

103 WEST ACRES STREET

Purcha	Purchase Order#		Customer Job #			Product#	F.O.B		Order#
NORMA	N PUB LIB	С	17	-051					1153
Req Ship	Date	ate Location			Delivery Doc. #		Tax Schedule ID		Master#
							1411		1868057
Ticket#	Truck #	Quantity	Plant	Item#	NOM	Descript	ion	Unit Price	Ext. Price
654902		5.50	257	RMA358N3	CY	3500 PSI, 3/8", NAE		100.00	550.00

PAST DUE BALANCES WILL BE SUBJECT TO ALLOWABLE INTEREST CHARGES

Total Cubic Yards: 5.50

Payment Terms:

NET 15TH FOL MO

PLEASE REMIT TO: Dolese Bros. Co. Box 960144 Oklahoma City, OK 73196-0144

FEI 73-1359190

Subtotal \$550.00 \$0.00 Misc \$48.13 Tax Freight \$0.00 Adjustment \$0.00 Total \$598.13

Please include your account number and invoice number(s) on your check.

Thank you for your business!

Brundage Bone Concrete Pumping

PO Box 203499 Dallas, TX 75320-3499 P:405-794-1305 F:405-799-4523

Invoice

DATE	NUMBER
6/12/2018	146333

Job Name: NORMAN CENTRAL LIBRARY

Job Number: Building/Lot #:

> P.O.: 17051 Job Date: 6/12/2018

. Size Requested: 31Z

Unit Sent: 31Z-1705-OK

Poured Amount: 5.50

Job Type: ELEVATED DECK

Term: Net 30

200 NORTHEAST 46TH OKLAHOMA CITY, OK 73105

TO: CEI CONCRETE ENTERPRISES

Jobsite: 103 W ACRES, NORMAN, OK

ITEM DESCRIPTION	QUANTITY	RATE	ITEM TOTAL
Equipment: Hourly Charge Equipment: Job Volume Charge	4.50 5.50	\$160.00 \$2,75	\$720.00
Equipment: Travel Charge Primer	1.00	\$160.00	\$15,12 \$160,00
riller	1.00	\$25.00	\$25,00

Please list remittance on payment. Thank you for your business!

Subtotal:

\$920.12

Fuel Surcharge:

5.00%

\$46.01

GRAND TOTAL:

\$966.13



		OTHER DICE	TRILEGOLOT. PCO	40
Project Name Flintco Job #	Norman Central Library 17039	MSR Job Number 2016005	City of Norman Contract number K-1	617-83
TO:	Terry Floyd Norman Municipal Authority 201 West Gray Norman, Ok 73070			
In Accordance wi	ith our contract agreement, for your	review and acceptance, we submit this cost pro	pposal	
Document Ref:	PR #8 and RFI #224		NTP DATE:	
Summary:	to understand the magnitude re	or steel sent on 6/22. Tom responded on 6/25 ac	COR Date: for the art coordination and also for the sail shade conditions and continuous process. dvising FCO that an expanded cost breakdown would broad back-up provided and MSR/CoN released FCO des Green Country and OKBS's cost impacts.	d he required
Exclusions:				
LABOR, LABOR	BURDEN, MATERIALS, SUBCOI	NTRACTS		
	Direct Labor Labor Burden Direct Materials Direct Subcontracts	(58% *Sum of all Flintco Labor)	\$ \$ \$ \$ \$	- - - 11,525
SUBTOTAL 1			\$	11,525
EXPENSES ON I	LABOR AND MATERIALS Consumables Small Tools	(5.0% of Labor) (5.0% of Labor)		
SUBTOTAL 2			\$	-
EXPENSES ON L	ABOR, LABOR BURDEN, MATE Data Processing Safety Warranty	RIALS (0.25% of labor, burden, and materials) (1.0% of labor, burden, and materials) (1.0% of labor, burden, and materials)		
SUBTOTAL 3			\$	
SUBCONTRACTO	OR INSURANCE, OVERHEAD AN			
	Bonding Builders Risk Insurance Overhead on Subcontracts Fee on Subcontracts	(1.5% of Subcontracts and Self Performed) (.08% of Subcontracts) (10% of Subcontracts) (10% of Subcontracts)	\$	172.88 9 1,153 1,153
SUBTOTAL 4			\$	2,487
SELF PERFORM	ED WORK INSURANCE, OVERH	EAD AND FEE	•	2,407
	Bldrs Risk Insurance Overhead on Flintco Work Fee on Flintco Work	(.6 % of Subs and Self Performed work) (10% of Self Performed work+ Bond / Ins) (10% of Self Performed work+ Bond / Ins)	\$ \$ \$	84 8 8
SUBTOTAL 5			\$	101
TOTAL CHA	NGE ORDER PROPOS	AL	\$	14,113
Flintco, Inc	4	OWNER		
Cristine Wincheste	er	Terry Floyd		
7/3/2018 Date		Date		
		Date		

Date



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WORKSHEET 7/3/2018

Oklahoma City, OK Job Number 17039 - Norman Central Library

				LABOR			MATERIAL		SUBCONTRACTOR			
DESCRIPTION	QTY	UNIT	UMH	MHRS	RATE	U.P.	COST	U.P.	COST	U.P.	COS	
Unique/ Browers		1 LS		-		-	-			\$10,341	\$	10,341.0
Green Country		1 LS								\$984	\$	984.0
oreen country		ILO								φ904	- -	904.0
OKBS		1 LS								\$200	\$	200.0
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TOTAL						177	\$0		\$0		\$	11,525.00

Printed: 7/3/2018 Page: 1 of 1



COR 008

Revision 0

Date:

6-20-18

Job Number:

M1732

Norman Central Library

Norman, Ok.

Add Price Description

Add labor, material and installation labor to make modifications per response to Flintco PR 08.

Description of work:

- Add two HSS 6x6x1/4 armatures with stainless steel clevis eye plates.
- Add one L 3x3x1/4 clip.
- Add loose L 4x4x1/4 drilled for deck screws.

Please issue a change order for \$10,231 for this work in order to avoid any delays in deliveries.

Proposal Breakdown:

Add material:

\$1666

•	Add drafting labor	\$360
•	Add shop labor:	\$375
•	Add erectors labor	\$6500
•	Add mgt. labor:	\$200
•	Add freight (LTL)	\$300
	Subtotal:	\$9401
	P & O (10%)	<u>\$940</u>
	Total:	\$10,341

Note: This COR does not include any cable, clevises, clamps, or other hardware.

DM Project Manager UNIQUE METAL FABRICATIONS, INC

Buyer

General Contractor



CHANGE ORDER BREAKDOWN

Norman Public Library GCI JOB #17052

Caulking		32	x	\$0.86	Λf	\$27.60	
		Material Sub	-Total		-		\$27.60
		Sales Tax @		8.375%			\$2.31
		Consumable	S	10.000%		- 14 i = -	\$2.99
Carpenter	20.00	Man	hours @	\$24.00	/ Hour	\$480.00	
Drywall/Framing Forema	2.00	Man	hours @	\$29.00	/ Hour	\$58.00	
Labor, Insurance & Taxes		_		43.00%	_	\$231.34	
Tool Replacement		10.00%	of Labor			\$53.80	
Out of Town Expenses		0.00%	of Labor			\$0.00	
		Labor Sub-To	otal				\$823.14
Equipment						_	
Engineering	0.00	Each @	\$500.00	/ each		\$0.00	
Scissor Lift	0.00	Week @	\$315.00	/ week		\$0.00	
Lull	0.00	Hours @	\$0.00	/ Hour		\$0.00	
Trash	0.00	Hours @	\$0.00	/ Hour		\$0.00	
Hoisting	0.00	Hours @	\$0.00	/ Hour		\$0.00	
Scaffold	0.00	Each @	\$700.00	/ Each		\$0.00	
Deliveries	0.00	Each @	\$150.00	/ Each		\$0.00	
		Equipment R	ental Sub-Tota	ıl			\$0.00
		Sales Tax on	Rentals @	0.000%			\$0.00
Subcontractor	-	_ Hours	\$ -	Rate		\$0.00	
		Subcontracto	r Sub-Total				
						Subcontractor:	\$0.00
		CHANGE OF	RDER SUB-TO	OTAL COSTS			\$856.04
				Overhead		10.00%	\$85.60
				Profit		5.00%	\$42.80
						Sub-Total	\$984.45
				Special Insura	ance		\$0.00
				Bond Premius	m	0.0%	\$0.00
				To	tal Price	of Change Add	\$984
Narrative:				10000			
Time Extension Required of			Days				

OK BUILDING SOLUTIONS LLC P O BOX 52664 TULSA OK 74152 918.760.7222 h.tompkins@cox.net

WORK ESTIMATE

NORMAN CENTRAL LIBRARY

PR 008

HOURLY LABOR	\$140
MATERIAL	\$ 40
OH&PROFIT	\$ 20
TOTAL	\$200

Cristine Winchester

From: Cristine Winchester

Sent: Wednesday, June 27, 2018 1:49 PM

To:

Cc: Zack Blair; Cory Rackley; Ethan Treisa; Kyle Cooper; Michael Carson

Subject: FW: NCL - PARTIAL PCO-45 - PR #8 - Public Art Coordination at Structure

Dave - please consider this email authorization to proceed with PR #8 fabrication per the dimensions Zack gave you and let Kevin know we appreciate your continued commitment to a project you're trying to close out.

From: Terry Floyd [mailto:Terry.Floyd@NormanOK.gov]

Sent: Wednesday, June 27, 2018 1:35 PM To: Tom Haller <tom@msrdesign.com>

Cc: Cristine Winchester <cristine.winchester@flintco.com>; Leslie Tabor (Itabor@adgokc.com) (Itabor@adgokc.com)

<ltabor@adgokc.com>; Willam Harrell (wharrell@adgokc.com) <wharrell@adgokc.com>; Zack Blair

<zblair@flintco.com>; Cory Rackley <CRackley@flintco.com>; Kristilyn Vercruysse <Kristilyn@msrdesign.com>;

jwaltman@tmparch.com; Orion Couch <orion.couch@flintco.com>; Ethan Treisa <ethan.treisa@flintco.com>; Ricardo

Montoya (rmontoya@360enggroup.com) <rmontoya@360enggroup.com>

Subject: Re: NCL - PARTIAL PCO-45 - PR #8 - Public Art Coordination at Structure

Agreed. Let's move forward.

Terry Floyd **Development Coordinator** City of Norman, OK

On Jun 27, 2018, at 1:28 PM, Tom Haller < tom@msrdesign.com > wrote:

Cristine.

Thank you for the helpful follow-up. This information seems sufficient enough to pass as acceptable. MSR recommends to proceed as priced.

Thank you again.

Tom Haller. Associate 612 375 8708 T

MSR www.msrdesign.com

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From: Cristine Winchester < cristine.winchester@flintco.com>

Sent: Wednesday, June 27, 2018 11:40 AM

To: Tom Haller < tom@msrdesign.com >; 'Terry.Floyd@NormanOK.gov' < Terry.Floyd@NormanOK.gov >; Leslie Tabor (ltabor@adgokc.com; Willam Harrell (wharrell@adgokc.com) <wharrell@adgokc.com>

Cc: Zack Blair < zblair@flintco.com >; Cory Rackley < CRackley@flintco.com >; Kristilyn Vercruysse < Kristilyn@msrdesign.com >; 'jwaltman@tmparch.com' < jwaltman@tmparch.com >; Orion Couch

<orion.couch@flintco.com>; Ethan Treisa <ethan.treisa@flintco.com>; Ricardo Montoya

Subject: RE: NCL - PARTIAL PCO-45 - PR #8 - Public Art Coordination at Structure

Tom - We reached out to Unique/ Browers to get the erection costs further justified. Please read email string below from Kevin Browers and confirm the steel costs are acceptable. One thing not to get confused about is that his total quote comes to \$10K for erection but he only charged \$6500. Kevin adjusted the cost knowing it was estimating a little higher than expected.

<image001.jpg>

Cristine.

Here is the breakdown that he sent me showing what they could/should have quoted on PR-08.

Hope this helps.

Thnaks, <image002.png>

From: Kevin Browers [mailto:kbrowers@browersandassociates.com]

Sent: Monday, June 25, 2018 1:38 PM

To: 'Dave' Cc: Jess Harp

Subject: RE: NCL - PARTIAL PCO-45 - PR #8 - Public Art Coordination at Structure

Dave,

Cristine has reached out and asked me to give her a breakdown of my pricing. She thinks it's a little too high. She has asked me to consider two RFI's done during the same trip. Maybe save some money. Below is what a normal breakout would look like. Jess sent you a number we thought was a pretty good deal. (6,500.00) as you can see by the printout you just sent me. Most of our extras run between 4,500 and 5,700 hundred. Those prices were figured at a time. we assumed we would be onsite and have our own equipment onsite. If you add the travel time and equipment rental. It adds a pretty good hunk to the price of each item. If Flintco can make arrangements to do two RFI's during the same visit? They could save themselves 2,000 dollars off one of the RFI's Maybe do #251 and # 8 during the same trip? Let me know how you would like me to proceed?

3 ironworkers two days labor: 60 total hours @ 75.00 per hour = 4,500.00 3 men perdium for two days: = 360.003 men travel time there and back 8hrs X 3 men X 75.00 = 1,800.00Equipment rental, Boomlift, Skytrack, Scissor lift = 2,050.00Truck, Fuel, Welder, Torch, Consumables X 2 days = 300.00 = 9.010.00 Total= Overhead/Profit 10%

901.00

GRAND TOTAL: 9,911.00

Kevin Browers
Browers & Associates
P.O. Box 400
Gentry, AR 72734
(479)736-2518 Fax (479)736-0006
kbrowers@browersandassociates.com
www.browersandassociates.com

From: Tom Haller [mailto:tom@msrdesign.com]

Sent: Monday, June 25, 2018 11:08 AM

To: Cristine Winchester < cristine.winchester@flintco.com >; 'Terry.Floyd@NormanOK.gov' < Terry.Floyd@NormanOK.gov >; Leslie Tabor (ltabor@adgokc.com) (ltabor@adgokc.com) < ltabor@adgokc.com >; Willam Harrell (wharrell@adgokc.com) < wharrell@adgokc.com >

Cc: Zack Blair <<u>zblair@flintco.com</u>>; Cory Rackley <<u>CRackley@flintco.com</u>>; Kristilyn Vercruysse <<u>Kristilyn@msrdesign.com</u>>; '<u>jwaltman@tmparch.com</u>' <<u>jwaltman@tmparch.com</u>>; Orion Couch

<orion.couch@flintco.com>; Ethan Treisa <ethan.treisa@flintco.com>; Ricardo Montoya

(rmontoya@360enggroup.com) <rmontoya@360enggroup.com>

Subject: RE: NCL - PARTIAL PCO-45 - PR #8 - Public Art Coordination at Structure

Cristine: After looking through the costs proposed here and discussing with Ricardo at 360 Engineering; MSR concludes that this final number is much higher than we would have expected for the scope of work that is planned to be added in these locations. Could Flintco take a second look at all the costs, and reply with more clarification especially regarding the prices for the added material and the erector labor? We understand this is a time sensitive item and this work will be provided at a premium considering we are mid-construction, but this is a cost that seems hard to digest without knowing a little more context.

Terry / Leslie & Bill: Please review the costs and let us know where you stand with the items listed on this PCO. Once we get a response from Flintco, we should all be prepared to finalize a response so they can proceed with work as quickly as necessary. MSR will look to have this response provided by Wednesday in order to not hold them up. Once that decision is finally made, we will also look to add this PCO cost and the fabric panel PCO cost into the next change order. If all is good we will plan to proceed with issuing that signed document later this week. Let me know if you have any further questions.

Thank you all.

Tom Haller. Associate 612 375 8708 T

MSR www.msrdesign.com

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From: Cristine Winchester < cristine.winchester@flintco.com >

Sent: Monday, June 25, 2018 9:58 AM

To: Kristilyn Vercruysse < Kristilyn@msrdesign.com >; Tom Haller < tom@msrdesign.com >

Cc: Zack Blair <<u>zblair@flintco.com</u>>; Cory Rackley <<u>CRackley@flintco.com</u>>
Subject: RE: NCL - PARTIAL PCO-45 - PR #8 - Public Art Coordination at Structure

Tom – can you get an update on this to us by Wednesday? Projecting metal panel progression to this side, we would like to schedule Browers for next week or the week following at the latest.

From: Cristine Winchester

Sent: Wednesday, June 20, 2018 4:41 PM

To: 'Kristilyn Vercruysse' < "Kristilyn@msrdesign.com">

< Terry. Floyd@NormanOK.gov >; 'Leslie Tabor (Itabor@adgokc.com) (Itabor@adgokc.com)'

slitabor@adgokc.com">slitabor@adgokc.com; 'wharrell@adgokc.com' <wharrell@adgokc.com>

Cc: Zack Blair < zblair@flintco.com >; Cory Rackley < CRackley@flintco.com >; 'Matthew Kruntorad'

<<u>Matthew@msrdesign.com</u>>; Mark Mackey <<u>MMackey@flintco.com</u>>

Subject: NCL - PARTIAL PCO-45 - PR #8 - Public Art Coordination at Structure

Team,

Per our conversation in the PCO meeting yesterday, please see PARTIAL PCO-45 - PR #8 – Public Art Coordination attached. Request expedited, preliminary review of these costs so we can procure and install this steel in the path of metal panel progress. When I finish vetting Timberlake and Green Country's costs, I'll finalize this PCO and send in formally.

Thank you,

Cristine Winchester
Assistant Project Manager // Flintco, LLC
405.835.6467 (d) // 405.658.8152 (c)
www.flintco.com
<image003.png>

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7/3/2018 Date

		CHANGE	PRDER REQUEST:	PCO	52
Project Name Flintco Job #	Norman Central Library 17039	MSR Job Number 2016005	City of Norman Co	ontract number K-16	617-83
TO:	Terry Floyd Norman Municipal Authority 201 West Gray Norman, Ok 73070	Subject:	RFI #251 - West Smokescreen at Mont	umental Stair Clere	story
In Accordance wi	ith our contract agreement, for you	r review and acceptance, we submit th	nis cost proposal		
Document Ref:	RFI #251 - West Smokescreen	n at Monumental Stair Clerestory		NTP DATE:	
Summary:	7/3 revision reduces this COR	by \$4500 to accept partial responsibili	ty for missed coordination of the steel to med	COR Date: et geometry in arch	7/3/2018 . details.
	Costs per RFI #251 response angle will have to be revised to plywood and Unique will have	match architecturals since it was well	clerestory level of the Monumental Stair. Pe ded on per the structural detail. Timberlake v	er MSR response the will have to remove	e installed framing and
Exclusions:					
LABOR, LABOR	BURDEN, MATERIALS, SUBCO	NTRACTS			
	Direct Labor Labor Burden	(58% *Sum of all Flintco Labor)		\$	U 10
	Direct Materials	(30% Sulf of all Fillitto Labor)		\$	-
	Direct Subcontracts			\$ \$	5,667
SUBTOTAL 1				\$	5,667
EXPENSES ON L	ABOR AND MATERIALS				3,007
	Consumables	(5.0% of Labor)			-
	Small Tools	(5.0% of Labor)			-
SUBTOTAL 2				\$	
EXPENSES ON L	ABOR, LABOR BURDEN, MATE	RIALS			
	Data Processing	(0.25% of labor, burden, and mate	erials)		
	Safety Warranty	(1.0% of labor, burden, and mater (1.0% of labor, burden, and mater			
CURTOTAL 2		(1.0 % of labor, burden, and mater	iais)		-
SUBTOTAL 3				\$	• 1
SUBCONTRACTO	OR INSURANCE, OVERHEAD AN				
	Bonding Builders Risk Insurance	(1.5% of Subcontracts and Self Pe (.08% of Subcontracts)	erformed)	\$	85.01
	Overhead on Subcontracts	(10% of Subcontracts)			5
	Fee on Subcontracts	(10% of Subcontracts)			567 567
SUBTOTAL 4				\$	1,223
ELF PERFORME	ED WORK INSURANCE, OVERHE	EAD AND FEE			1,220
	Bldrs Risk Insurance	(.6 % of Subs and Self Performed	work)	\$	41
	Overhead on Flintco Work Fee on Flintco Work	(10% of Self Performed work+ Bor (10% of Self Performed work+ Bor		\$	4
SUBTOTAL 5		(10% of odil Fellofflied Work+ Bor	ia / ins)	\$	4
	VOE OPPER PROPER			\$	50
OTAL CHAI	NGE ORDER PROPOSA	AL.		\$	6,940
lintco, Inc		OWNER	B		
A Winder	-	OWNE	K		
ristine Winchester		- 1 1 1 1 1 1 1 1			
i isulie vvincheste		Terry F	loyd		

Date



52r1

Oklahoma City, OK Job Number 17039 - Norman Central Library WORKSHEET 7/3/2018

	LABOR				LAB			MATERIAL		SUBCONTRACTOR		
DESCRIPTION	QTY	UNI	UMH	MHRS	RATE	U.P.	COST	U.P.	COST	U.P.	COST	
Unique/ Browers		1 LS		T -	Г	T-	T-			#4.500		
							1-	alexanter.		\$4,500	\$ 4,500.	
Гimberlake		1 LS				1				\$1,167	\$ 1,167.0	
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OTAL							\$0		\$0		\$ 5,667.0	

Printed: 7/3/2018

Page: 1 of 1



COR 009.r1

Revision 0

Date:

6-28-18 7/3/18

Job Number:

M1732

Norman Central Library

Norman, Ok.

Add Price Description:

Add material and labor to furnish and install revised framing per Flintco RFI 251 response.

Please issue a change order for \$11,200 for this work in order to avoid any delays in deliveries. \$5600

Proposal Breakdown:

•	Add material:	\$1335 \$668
•	Add drafting labor	\$1000 \$500
•	Add shop labor:	\$730 \$365
•	Add mgt. labor:	-\$500 \$250
•	Add freight	-\$750 \$375
•	Tax (8.5%)	\$367 \$183
	Subtotal:	\$4682 \$2341
	Erection Labor	\$5500 \$2750
		\$10,182 \$5091
	P & O (10%)	\$1018 \$509
	Total:	\$11,200 \$5600

Note: If this work is installed at the same time as the PR 08 material you may deduct a total of \$2200.
\$1100

DM

Project Manager
UNIQUE METAL FABRICATIONS, INC

Buyer

General Contractor



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

Description for Change:

Date:	7/2/2018
Proposal Request #:	19
Project:	Norman PC Library
Location:	Norman, OK.
Work:	Incurred

RFI #251 - Rework west smokescreen at Monumental stair clerestory.

Materials	Cost Code	Unit		Unit Cost	Total
3-5/8" DW Studs and track	701300M	280	LF	0.58	162.40
	701200M	0	SF	0.00	0.00
					0.00
					0.00
					0.00
					0.00
					0.00
Tools / Fasteners	701038G	1	EA	48.00	48.00
		Sale	es Tax	8.750%	18.41
				Subtotal	228.81

Labor	Cost Code	Unit		Unit Cost	Total
Journeyman - Framer	701300L	18 /	hr	35.00	630.00
Journeyman	701200L	/	hr		0.00
Journeyman		/	hr		0.00
Journeyman		/	hr		0.00
Overtime		//	hr		0.00
Perdium		//	day		0.00
PM / Supervisor	6015G	1 /		50.00	50.00
				Subtotal	680.00

Equipment	Cost Code	Unit	Unit Cost	Total
Scissor lift	701037G	1 /day	80.00	80.00
Boom lift 40'	701037G	/day		0.00
		Sales Tax	8.750%	7.00
			Subtotal	87.00

Subcontractors	Cost Code	Total

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

Total Change Order P	1,167.00	
		0.00
OH/Profit	15%	152.08
Subtotal		1,015.73
Insurance,Bond	2%	19.92
Gen Reg'ments,		***
Total Raw Costs		995.81

CO due Date

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

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

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

accepted By Authorized Agent:	
Date:	



Project Name Flintco Job #	Norman Central Library 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 #237 - R10 Pocket Framing at Garage	
In Accordance w	rith our contract agreement, for you	ir review and acceptance, we submit this	cost proposal	
Document Ref:	RFI #237		NTP DATE:	
Summary:	Costs per RFI #237 to frame r	ecessed pockets for the R10 lights to be	COR Date: able to mount flush at the soffit outside the garage.	7/2/2018
Exclusions:				
LABOR, LABOR	BURDEN, MATERIALS, SUBCO	NTRACTS		
	Direct Labor Labor Burden Direct Materials Direct Subcontracts	(58% *Sum of all Flintco Labor)	\$ \$ \$	- - 1,021
SUBTOTAL 1			\$	1,021
EXPENSES ON L	LABOR AND MATERIALS Consumables Small Tools	(5.0% of Labor) (5.0% of Labor)		-
SUBTOTAL 2			\$	
EXPENSES ON L	ABOR, LABOR BURDEN, MATE Data Processing Safety Warranty	(0.25% of labor, burden, and material (1.0% of labor, burden, and material (1.0% of labor, burden, and material	s)	
SUBTOTAL 3			\$	-
SUBCONTRACTO	OR INSURANCE, OVERHEAD AN Bonding			
	Builders Risk Insurance Overhead on Subcontracts Fee on Subcontracts	(1.5% of Subcontracts and Self Perfolion8% of Subcontracts) (10% of Subcontracts) (10% of Subcontracts)	primed) \$	15.32 1 102 102
SUBTOTAL 4			\$	220
ELF PERFORME	ED WORK INSURANCE, OVERHI			
	Bldrs Risk Insurance Overhead on Flintco Work Fee on Flintco Work	(.6 % of Subs and Self Performed wo (10% of Self Performed work+ Bond (10% of Self Performed work+ Bond	/ Ins)	7 1 1
UBTOTAL 5			\$	9
OTAL CHA	NGE ORDER PROPOSA	AL	\$	1,250
lintco, Inc	+	OWNER		
ristine Wincheste	r	Terry Flo	vd	
/2/2018 ate		Date		

Date



53

Oklahoma City, OK Job Number 17039 - Norman Central Library WORKSHEET 7/2/2018

					LAB			MAT	ERIAL	SUBCONTE	RACTOR	
DESCRIPTION	QTY	UNI	UMH	MHRS	RATE	U.P.	COST	U.P.	COST	U.P.	COST	
Timberlake		1 LS		-	Т	Ţ-	Ţ-	\$0	\$0	\$676	\$	676.00
Oklahoma Building Solutions		411.0							-			
Marioria Building Solutions		1 LS							E STEELS V	\$345	\$	345.0
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				-		-	-				-	
OTAL							\$0					

Printed: 7/2/2018



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

RFI #237 - Light Fixture East Soffit Framing

Date:	6/25/2018	
Proposal Request #:	18	
Project:	Norman PC Library	
Location:	Norman, OK.	
Work:	Incurred	

Materials	Cost Code	Unit		Unit Cost	Total
6" Track	701200M	40	LF	1.50	60.00
Densglass	701200M	64	SF	0.58	37.12
					0.00
					0.00
					0.00
					0.00
					0.00
Tools / Fasteners	701038G	1	EA	50.00	50.00
		Sal	es Tax	8.750%	12.87
				Subtotal	159.99

Labor	Cost Code	Unit	Unit Cost	Total
Journeyman - Framer	701200L	8 /hr		280.00
Journeyman	701200L	/hr		0.00
Journeyman		/hr		0.00
Journeyman		/hr		0.00
Overtime		/hr		0.00
Perdium		/da	v l	0.00
PM / Supervisor	6015G	1 /hr		50.00
			Subtotal	330.00

Equipment	Cost Code	Unit	Unit Cost	Total
Scissor lift	701037G	1 /day	80.00	80.00
Boom lift 40'	701037G	/day		0.00
		Sales Tax	8.750%	7.00
			Subtotal	87.00

Subcontractors	Cost Code	Total

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

Total Change Order P	roposal	676.00
		0.00
OH/Profit	15%	88.28
Subtotal		588.53
Gen Req'ments, Insurance,Bond	2%	11.54
Total Raw Costs		576.99

CO due Date 7/10/2018

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

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

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

Accepted By Authorized Agent:

TIME AND MATERIAL TICKET Project: Norman Central Library Description: Contractor: Date: 6-21-48 Description of Work/Material/Equipment Hours Frame in Light pockets 2 mon 4 hrs **General Labor** 8 hrs total East soffit Supervision Labor Operator Labor 4 per 6" truel 2 sheets 4x8x's punglass Material Equipment \$80 FLINTCO SUPERINTENDENT VERIFICATION Signature: Name: Cost Code:

\$,58 - Dens \$1,50 - 6" Track

OK BUILDING SOLUTIONS LLC NORMAN CENTRAL LIBRARY

WORK ESTIMATE

RFI #237

LABOR 5 MH X \$35 \$175 FAMAB 3 G@\$40/G \$120 925 SEALANT 2 SA@25.SA \$ 50 AMOUNT \$345

TIME AND MATERIAL TICKET

Project:	Norman Central Library	
Description:	LIGHBUXS on	
Contractor:	OKBS	
Date:	4-22-18	
	Hours	Description of Work/Material/Equipment
General Labor	5	
Supervision Labor		
Operator Labor		
Material	X2-925 X39A1 Coulking/Airbarri	er
Equipment	5 hrs	
	FLINTCO SUPERIN	ITENDENT VERIFICATION
Name: Zack F	Slair	Signature: Zachisland
Cost Code: -	T #240 RFI #237	0
		Man Call Dali Da Lala

Verified Work complete