

**AIA****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: 020  
 Date: August 9, 2019

**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, 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-123 – Domestic Water Pressure Loss (RFI #458) - \$22,587  
 PCO-124R1 – Repainted Wall @ Staff Workroom (RFI 496) - \$569  
 PCO-130 – GW-1 Glass Ceiling Cove (RFI 480) - \$1,610  
 PCO-131 – Pointed Gyp Brake Metal (RFI 340) - \$2,296  
 PCO-132 – Posts for Tree Staking (RFI 493) - \$3,999  
 PCO-133 – Permanent Irrigation @ Apartment Area (RFI 494) - \$5,636  
 PCO-136 – Steel and Mullion Gap (RFI 497) - \$796  
 PCO-137 – Projector and Light Discrepancy in Digital Classroom (RFI 504) - \$1,832

**CO #020 Total Cost: \$39,325.00**

The original Contract Sum was	\$ 25,858,000.00
The net change by previously authorized Change Orders	\$ 889,299.00
The Contract Sum prior to this Change Order was	\$ 26,747,299.00
The Contract Sum will be increased by this Change Order in the amount of	\$ 39,325.00
The new Contract Sum including this Change Order will be	\$ 26,786,624.00

The Contract Time will be increased by Zero (0) days.  
 The new date of Substantial Completion will be August 21, 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 (MR.)**  
**PRINTED NAME AND TITLE**

**AUGUST 09, 2019**  
**DATE**

**FLINTCO**

**CONTRACTOR** *(Firm name)*

**SIGNATURE**

**CRISTINE WINCHESTER**  
**PRINTED NAME AND TITLE**

**AUGUST 09, 2019**  
**DATE**

**CITY OF NORMAN**

**OWNER** *(Firm name)*

**SIGNATURE**

**DARRELL L. POLE CITY MANAGER**  
**PRINTED NAME AND TITLE**

**8-16-19**  
**DATE**

## MEMORANDUM

MSR

Architecture  
Interiors and  
Urban Design

Date: 8/7/2019  
Project Name: **Norman Central Branch Library**  
Project No: 2016005.00

To: CO #020  
From: Thomas Haller (MSR)  
Cc: N/A

Re: **NORMAN CENTRAL LIBRARY CO #020 EXPLANATIONS**

The description below is intended to explain the reasons for the change in CO #020, and the associated costs for each change. Reference CO #020 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-123 – Domestic Water Pressure Loss (RFI #458) - \$22,587**

Explanation: The cost for this change covers the installation of a booster pump to serve the domestic water system on the third floor. The water pressure coming into the building is not as high as anticipated when the building systems were designed. Reference the extensive explanation of the required adjustment which has been provided by Modus Engineering for further information. MSR recommended.

### **PCO-124RI – Repainted Wall @ Staff Workroom (RFI 496) - \$569**

Explanation: The south wall in this room will be dedicated to housing book carts. To ensure the paint color on this wall is neutral, considering future wear from book cart parking, grey paint is trusted as a better finish in this case. MSR recommended.

### **PCO-130 – GW-1 Glass Ceiling Cove (RFI 480) - \$1,610**

Explanation: Discrepancies in the drawings showed a different detail at the head of the wall where this glass panel is being installed. This cost is to ensure the ceiling can resolve into the wall with the simplest and most workable solution possible. MSR recommended.

### **PCO-131 – Pointed Gyp Brake Metal (RFI 340) - \$2,296**

Explanation: On the first level, under the monumental stair, the alcove walls come to a thin point. To ensure durability to these corners, sturdy brake metal was installed to rigidize these corners. MSR recommended.

### **PCO-132 – Posts for Tree Staking (RFI 493) - \$3,999**

Explanation: Based on conversations between the CON, Ten X Ten, and Flintco; staking many of the young, vulnerable trees on site was suggested. MSR recommended.

### **PCO-133 – Permanent Irrigation @ Apartment Area (RFI 494) - \$5,636**

Explanation: Based on conversations between the CON, Ten X Ten, and Flintco; this cost is to add full coverage irrigation at the west side apartment strip to ensure all seeded areas are germinated properly during the growth period. This will also elviate the extensive amount of maintenance by the City that would be required once warranty is over. MSR recommended.

**PCO-136 – Steel and Mullion Gap (RFI 497) - \$796**

Explanation: There is a discrepancy between the mullion and the ceiling around the shade devices in the third level multipurpose room. This is the simplest solution to cover the void and keep the design intent. MSR recommended.

**PCO-137 – Projector and Light Discrepancy in Digital Classroom (RFI 504) - \$1,832**

Explanation: The project in this room and the hanging light fixtures are in conflict. After a few options were discussed the simplest and most cost effective solution is to rotate the lights. MSR recommended.

**CO #020 Total Cost: \$39,325.00**

**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](http://www.adgokc.com)

## MEMO

DATE: 08/12/2019

TO: Terry Floyd

FROM: ADG Team

SUBJECT: NORMAN FORWARD – Central Library – Change Order #020

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PROJECT: NORMAN FORWARD – Central Library

PROJECT NO: 16-003

PHASE NO: Construction

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ADG has reviewed the summary of the referenced Change Order #020 provided by MSR along with their explanation and estimate of cost for each item. ADG is in agreement with MSR's recommendations.

**Randy W. Hill**  
Project Manager  
Program Management







## CHANGE ORDER REQUEST: PCO

**123**

Project Name Norman Central Library  
Flintco Job # 17039

City of Norman Contract number K-1617-83

<b>TO:</b>	Terry Floyd Norman Municipal Authority 201 West Gray Norman, Ok 73070	<b>Subject:</b>	RFI #458
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In Accordance with our contract agreement, for your review and acceptance, we submit this cost proposal

NTP DATE:

COR Date: 6/27/2019

**SUMMARY** Costs enclosed per RFI #458 response to add a 20 psi booster pump in the level 2 Janitor's Closet. Pricing from Quality Plumbing, Timberlake, Prime, and Statewide enclosed since pump will require power and routing through the ceiling in level 2 women's restroom and then again in the wall of the janitor closet

### LABOR, LABOR BURDEN, MATERIALS, SUBCONTRACTS

Direct Labor		\$	300
Labor Burden	(58% *Sum of all Flintco Labor)	\$	174
Direct Materials		\$	-
Direct Subcontracts		\$	17,748

**SUBTOTAL 1** \$ 18,222

### EXPENSES ON LABOR AND MATERIALS

Consumables	(5.0% of Labor)		24
Small Tools	(5.0% of Labor)		24

**SUBTOTAL 2** \$ 47

### EXPENSES ON LABOR, LABOR BURDEN, MATERIALS

Data Processing	(0.25% of labor, burden, and materials)		1
Safety	(1.0% of labor, burden, and materials)		5
Warranty	(1.0% of labor, burden, and materials)		5

**SUBTOTAL 3** \$ 11

### SUBCONTRACTOR INSURANCE, OVERHEAD AND FEE

Bonding	(1.5% of Subcontracts and Self Performed)	\$	274.20
Builders Risk Insurance	(.08% of Subcontracts)		14
Overhead on Subcontracts	(10% of Subcontracts)		1,775
Fee on Subcontracts	(10% of Subcontracts)		1,775
Lead Dumpster	(1% of Subcontracts and Self Performed)		182

**SUBTOTAL 4** \$ 4,020

### SELF PERFORMED WORK INSURANCE, OVERHEAD AND FEE

Bldrs Risk Insurance	(.6 % of Subs and Self Performed work)	\$	134
Overhead on Flintco Work	(10% of Self Performed work+ Bond / Ins)	\$	76
Fee on Flintco Work	(10% of Self Performed work+ Bond / Ins)	\$	76

**SUBTOTAL 5** \$ 286

**TOTAL \$ 22,587**

FLINTCO

OWNER

  
Cristine Winchester

\_\_\_\_\_  
Terry Floyd

7/2/2019  
\_\_\_\_\_  
Date

\_\_\_\_\_  
Date



123

Oklahoma City, OK  
Job Number 17039 - Norman Central Library


WORKSHEET

DESCRIPTION	UNIT PRICE	UNIT	LABOR			MATERIAL		TOTAL
			MHRS	RATE	COST	QTY	COST	U.P.
Flintco Supervision			10	\$30.00	\$300			\$300
Quality Plumbing *breakout on following pages								\$14,909
Prime Electric *breakout on following pages								\$1,163
Timberlake *breakout on following pages								\$996
Statewide Painting *breakout to the right			24	\$25	\$600		\$80	\$680
			-		-		-	
			-		-		-	
			-		-		-	
Flintco Self-Perform Total								\$300
Subcontractor Total								\$17,748

# Norman Central Library

TOTAL MATERIAL/SUB COST		<u>6,470.17</u>
TOTAL LABOR COST		<u>3,942.75</u>
TOTAL OTHER DIRECT COST		<u>1,908.37</u>
	TOTAL PRICE	<u>12,321.29</u>
OVERHEAD	<u>10%</u>	<u>1,232.13</u>
	SUBTOTAL	<u>13,553.42</u>
PROFIT	<u>10%</u>	<u>1,355.34</u>
BOND	<u>          </u>	<u>-</u>
	TOTAL PRICE	<u>14,908.76</u>

DATE June 25, 2019 FIRM NAME Quality Plumbing & Heating

TITLE President BY   
(signature)

We Agree hereby to make the change (s) specified above at this price **\$14,908.76**

PREVIOUS CONTRACT AMOUNT

REVISÉD CONTRACT AMOUNT

### ACCEPTANCE OF CHANGE ORDER

DATE	FIRM NAME	
_____	_____	_____
TITLE	BY	
_____	_____	_____
		(authorized signature)



Z										
TO:				FROM:						
	Flintco				Quality Plumbing & Heating of Norman, Inc.					
	2302 S. Prospect				431 Highland Parkway					
	Oklahoma City, OK 73129				Norman, OK 73069					
CONTRACT FOR (Work to be performed)				PROPOSED TOTAL CONTRACT PRICE						
Booster Pump										
PURCHASE REQUEST NUMBER		PROJECT NUMBER		WORK LOCATION						
Norman Central Library										
LINE NO.	ITEM	UNIT OF MEASURE	QUANTITY	MATERIAL COST (5.12%)		LABOR COSTS (40%)			OTHER	LINE TOTAL
				UNIT	TOTAL	MAN- HOURS	AVERAGE RATE	TOTAL	DIRECT COSTS LABOR BURDEN	
1	Amtrol RP-15HP	ea.	1	1,598.00	1,598.00	10.00	48.70	487.00	276.62	2,361.62
2	2" Copper Tube	lf.	100	12.98	1,298.00	8.40	48.70	409.08	230.09	1,937.17
3	1 1/2" Copper Tube	lf.	20	8.15	163.00	1.44	48.70	70.13	36.40	269.52
4	2 1/2" Pro Press 90*	ea.	2	116.79	233.58	2.50	48.70	121.75	60.66	415.99
5	2 1/2" x 2" Pro Press F-Reducer	ea.	2	117.35	234.70	2.50	48.70	121.75	60.72	417.17
6	2" Pro Press 90*	ea.	16	40.18	642.88	13.44	48.70	654.53	294.73	1,592.13
7	1 1/2" Copper 90*	ea.	7	9.47	66.29	5.04	48.70	245.45	101.57	413.31
8	1 1/2" Ball Valve	ea.	3	32.20	96.60	2.16	48.70	105.19	47.02	248.81
9	1 1/2" Check Valve	ea.	1	28.26	28.26	0.72	48.70	35.06	15.47	78.80
10	1" PRV & Pop off Piping to MS	ea.	1	75.40	75.40	3.00	48.70	146.10	62.30	283.80
11	Gauges	ea.	2	21.45	42.90	0.20	48.70	9.74	6.09	58.73
12	1 1/2" Di-Union	ea.	2	65.05	130.10	1.44	48.70	70.13	34.71	234.94
13	1 1/2" Copper Tee	ea.	2	19.57	39.14	2.00	48.70	97.40	40.96	177.50
14	1 1/2" x 1 F-Reducer	ea.	2	12.54	25.08	2.16	48.70	105.19	43.36	173.63
15	1" M-Adapter	ea.	2	7.52	15.04	0.96	48.70	46.75	19.47	81.26
16	Drip Pan	ea.	1	45.20	45.20	1.00	48.70	48.70	21.79	115.69
17	Hangers	ea.	6	18.00	108.00	12.00	48.70	584.40	239.29	931.69
18	Insulation			495.00	1,498.00	-	48.70	-	76.70	1,574.70
19	Tie to existing, Drain & Fill	ea.	1	85.00	85.00	12.00	48.70	584.40	238.11	907.51
19	Solder, Acetylene, Flux etc...	ea.	1	45.00	45.00	-	48.70	-	2.30	47.30
20	<b>Total</b>				<b>6,470.17</b>			<b>3,942.75</b>	<b>1,908.37</b>	<b>12,321.30</b>

# PRIME ELECTRIC CO. / 400 S. Coltrane, Edmond, OK 73034 • (405) 359-9190

TO: **Flintco Construction**

Expires **7/10/2019**

Project **Norman Public Library Central**

COR No. **24**

COR Title **RFI #458 WATER PUMP**

COR Date **6/26/2019**

Revision Date

COR			Material	Labor		Equipment	
Item No	Description	Qty		Hours	Costs	Type	Cost
1	3/4" EMT	30.00	30.30	2.16	\$ 92.34	DJE	\$ 6.93
2	POWER J BOX	1.00	11.02	1.01	\$ 43.05	DJE	\$ 3.23
3	3 - #12 THHN	33.00	22.34	0.08	\$ 3.39	DJE	\$ 0.25
4	1P 20A BREAKER TERMINATION	1.00	1.53	0.40	\$ 17.23	DJE	\$ 1.29
5	DISCONNECT (MINOR)	1.00	17.34	2.10	\$ 89.69	DJE	\$ 6.73
6	DISCONNECT (QUOTE)	1.00	113.50		\$ -	DJE	\$ -
7	MOTOR TERMINATION	1.00	7.32	1.22	\$ 52.16	DJE	\$ 3.91
8	UPDATE AS-BUILTS	1.00	5.19	1.22	\$ 52.16	DJE	\$ 3.91
9	REWORK PANEL SCHEDULE	1.00	5.19	1.22	\$ 52.16	DJE	\$ 3.91
10	MATERIAL STAGING		3.29	0.47	\$ 20.14	DJE	\$ 1.51
11	SAFETY COORDINATION/DOCUMENTATION			0.74	\$ 31.42	DJE	\$ 2.36
12					\$ -	DJE	\$ -
13					\$ -	DJE	\$ -
14					\$ -	DJE	\$ -
15					\$ -	DJE	\$ -
16					\$ -	DJE	\$ -
17					\$ -	DJE	\$ -
18					\$ -	DJE	\$ -
19					\$ -	DJE	\$ -
20					\$ -	DJE	\$ -
21					\$ -	DJE	\$ -
22					\$ -	DJE	\$ -
23					\$ -	DJE	\$ -
24					\$ -	DJE	\$ -
25					\$ -	DJE	\$ -
26					\$ -	DJE	\$ -
27					\$ -	DJE	\$ -
<b>Totals</b>			<b>\$ 217.01</b>	<b>10.61</b>	<b>\$ 453.71</b>		<b>\$ 34.03</b>
					<b>Labor Burden</b>	<b>\$ 185.34</b>	
<b>Sales Tax - Yes 8.75%</b>			<b>\$ 18.99</b>				
<b>Total Raw Costs (Labor+Labor Burden+Material+Equipment+Tax)</b>						<b>\$ 909.08</b>	
<b>Project Management Expense</b>						<b>\$ -</b>	
<b>Overhead @ 10%</b>						<b>\$ 90.91</b>	
<b>Profit @ 5%</b>						<b>\$ 50.00</b>	
<b>Supervision</b>						<b>\$ 112.77</b>	
<b>Bonds - No</b>						<b>\$ -</b>	
<b>GRAND TOTAL</b>						<b>\$ 1,162.75</b>	

## NOTES:

*Proposal excludes cutting, patching, or painting of any surface unless specifically included above.*

*Proposal assumes all work to be performed during normal working hours and does not include any overtime unless show  
No work to begin until written authorization for this proposal.*





P.O.Box 54985, OKC., OK 73154

Phone 405-840-8377 Fax 405-840-1096

Description for Change:

RFI # 458 - Domestic Water Pressure Loss

Date: 6/25/2019

Proposal Request #: 43

Project: Norman PC Library

Location: Norman, OK.

Work: Incurred

Materials	Cost Code	Unit		Unit Cost	Total
2 Layers 5/8" Gyp	701200M	314	SF	0.39	122.46
Drywall Grid	701200M	119	LF	0.69	82.11
					0.00
					0.00
					0.00
					0.00
					0.00
Tools / Fasteners	701200M	1	ea	15.00	15.00
			Sales Tax	8.750%	19.21
			Subtotal		238.78

Labor	Cost Code	Unit		Unit Cost	Total
Journeyman (Demo)	701200L	6.5	/hr	35.00	227.50
Journeyman Replace grid & board)	701200L	10	/hr	35.00	350.00
					0.00
					0.00
					0.00
					0.00
PM / Supervisor	701051	1	/hr	50.00	50.00
			Subtotal		610.00

Equipment	Cost Code	Unit		Unit Cost	Total
					0.00
			Sales Tax	8.750%	0.00
			Subtotal		0.00

Subcontractors	Cost Code		Total
	701300M		

#### 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		848.78
Gen Req'ments, Insurance, Bond	2%	16.97
Subtotal		865.75
OH/Profit	15%	129.86
		0.00
<b>Total Change Order Proposal</b>		<b>995.61</b>

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: \_\_\_\_\_



July 9th, 2019

Terry Floyd  
Development Coordinator  
City of Norman  
201 W. Gray Street  
Norman, OK 73069

RE: NCL - PCO #123 (RFI #458 Domestic Water Pressure Loss)

Dear Terry:

The purpose of this letter is to justify the need for PCO #123 that covers the installation of a booster pump to serve the domestic water system on the third floor of the Norman Central Library project. Please see below for an explanation of what led to the need for this solution.

Early in design, we requested that a flow test be performed on the city water main in the area of the project site to determine the flow and pressure available. This test was performed in March of 2016 and tested the existing 6" water line along Acres street to the South of the site. This line was served by a 16" main that ran parallel to the railroad tracks to the West of the project site.

Through correspondence regarding the flow test results, Modus became aware that a new 24" domestic water pipe would be installed, as part of a separate project, directly to the East of the building. This pipe would provide the domestic water for the new library.

Modus used the flow test results performed on the 6" main during design in order to determine pipe size and available pressure. The most demanding pressure requirement on the domestic water system are the flush valves that serve the water closets and urinals. The flush valves require a minimum pressure of 25 pounds per square inch (psi) in order to operate. Our design calculations showed that we were right on the edge of being able to meet this requirement for the third-floor flush valves (the most demanding fixtures due to elevation loss) based on the flow test results.

An assumption was made in design that the actual pressure available to the building would be higher than the flow test pressure, due to the increase in pipe size from 6" to 24". Unfortunately, this was not the case and we found out roughly a month ago that the pressure delivered to the building is about the same, if not slightly less, than the pressure



measured in the original flow test. This resulted in roughly 24 psi being available at the third-floor flush valves, preventing them from operating properly.

In order to increase pressure to the third-floor fixtures, we discussed a couple of options. The first option was to see if the pressure delivered from the city could be increased. It is our understanding that this is not possible. The other options we explored involve installing a pressure boosting pump and tank to elevate the water pressure.

We looked at installing this pump in the first-floor mechanical room but since this pump would need to serve the entire building, the pump cost and physical size made this solution infeasible. The better option was to install a smaller booster pump and tank only to serve third floor. This pump would be in a second-floor janitor's closet. This would allow us to tap into the main water pipe that serves third floor and connect it to the pumping system before sending it up to the third floor. The costs associated with this work include the piping, pump, electrical connections and drywall work required to remove and patch portions of the ceiling above the women's restroom on second floor in order to get the piping installed.

We recommend the acceptance of this PCO as we believe it is the most cost-effective solution to resolve this issue.



Sincerely,

A handwritten signature in blue ink, appearing to read "Tyler J. Luttenegger".

Tyler J. Luttenegger, PE



## CHANGE ORDER REQUEST: PCO 124r1

Project Name Norman Central Library  
Flintco Job # 17039

City of Norman Contract number K-1617-83

<b>TO:</b>	Terry Floyd Norman Municipal Authority 201 West Gray Norman, Ok 73070	<b>Subject:</b>	RFI #496
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In Accordance with our contract agreement, for your review and acceptance, we submit this cost proposal

NTP DATE:

COR Date: 7/11/2019

**SUMMARY** Voiding original PCO 124 to replace with this one per RFI #496 to remove FRP and just repaint the wall

### LABOR, LABOR BURDEN, MATERIALS, SUBCONTRACTS

Direct Labor		\$	60
Labor Burden	(58% *Sum of all Flintco Labor)	\$	35
Direct Materials		\$	-
Direct Subcontracts		\$	356

### SUBTOTAL 1

\$ 451

### EXPENSES ON LABOR AND MATERIALS

Consumables	(5.0% of Labor)		5
Small Tools	(5.0% of Labor)		5

### SUBTOTAL 2

\$ 9

### 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)	\$	6.94
Builders Risk Insurance	(.08% of Subcontracts)		0
Overhead on Subcontracts	(10% of Subcontracts)		36
Fee on Subcontracts	(10% of Subcontracts)		36
Leed Dumpster	(1% of Subcontracts and Self Performed)		5

### SUBTOTAL 4

\$ 83

### SELF PERFORMED WORK INSURANCE, OVERHEAD AND FEE

Bldrs Risk Insurance	(.6 % of Subs and Self Performed work)	\$	3
Overhead on Flintco Work	(10% of Self Performed work+ Bond / Ins)	\$	10
Fee on Flintco Work	(10% of Self Performed work+ Bond / Ins)	\$	10


### SUBTOTAL 5

\$ 24

**TOTAL \$ 569**

FLINTCO

OWNER

  
Cristine Winchester

Terry Floyd

7/11/2019  
Date

Date





124r1

Oklahoma City, OK  
Job Number 17039 - Norman Central Library

**WORKSHEET**

DESCRIPTION	UNIT PRICE	UNIT	LABOR			MATERIAL		TOTAL
			MHRS	RATE	COST	QTY	COST	U.P.
Supervision			2	\$30.00	\$60		\$0	\$60
Statewide								\$356
					-		-	
			-		-		-	
			-		-		-	
			-		-		-	
Flintco Self-Perform Total								\$60
Subcontractor Total								\$356

## STATEWIDE PAINTING CONTRACTORS, INC.

1601 NW 3<sup>rd</sup> St., Oklahoma City, OK 73106 Ph (405) 232-9645 Fax (405) 232-9712

To:	<b>Cristine Winchester</b>	From:	Mike Collins ext.315
Co.	Flintco	Pages	one
Phone	(405) 835-6467	Date	7-11-19
Email	<b>cristine.winchester@flintco.com</b>	Re:	<b>Norman Public Library Central RFI 496</b>

Provide labor, materials and equipment as necessary to complete the work described below for the amount of:

Lump Sum Cost: \$356.00

Labor: 8 hours x \$37 per hour = \$296.00

Material: \$60.00

Green Screen Room color change.

Prime original green color and paint new green color.

**EXCLUSIONS:** (Not included in bid unless specifically listed above.)

1. No caulking, sealants, backing-rod, fireproofing, sound or smoke batting.
2. No installation of plastic or metal drywall accessories (all surfaces ready to tape).
3. No dyes, shading, glazing, or catalytic finishes on transparent wood finishes (standard wiping stain only).
4. No heating or lighting shall be provided.
5. No furniture, computer or equipment moving.
6. No mechanical painting, signage, pipe identification labeling, tagging, stenciling or color coding.
7. No fire suppression pipe painting (risers and horizontal runs).
8. No limitations on spraying when manufacturer states it is an acceptable method of application.
9. No premium time, overtime or after-hours work (all work to be scheduled 7am-6pm M-F).
10. No insurance or government agency liability is assumed for any entity except for our own company.
11. No floor finishes, striping, marking, interior or exterior.
12. No fillers (bondo, etc.) or excessive cleaning (caked-on dirt, concrete, set grout, slag, tar, etc.).
13. No preparation of new concrete or CMU; no means will be employed to alter pH level or moisture content.
14. No fire taping of dissimilar surfaces or substrates (gypsum board to gypsum board only).
15. No work on aluminum doors, windows, frames, trim, etc.
16. No powder coated finishes, electrostatic finishes or baked-on finishes.
17. No painting of surfaces that are not meant to be painted; ie: film-coated galvanized decking.
18. No plaster work or repair.

**LIMITATION OF BID:** This bid is valid and binding on Statewide Painting Contractor's Inc. for a period of 30 days from the date thereof. It is not enforceable after 30 days without written extension of bid.



## Request For Information 496

INDEX

Importance: **High**

Status: **Open**

**Norman Public Library Central**  
103 West Acres Street  
Norman, OK 73069

**Project # 17039**

**Flintco, LLC**  
Tel:

**RFI #: 496**

**Date Created: 7/3/2019**

Answer Company	Answered By	Author Company	Authored By
MSR Architects 710 S. 2nd Street 8th Floor Minneapolis, MN 55416q	Thomas Haller	Flintco, LLC 2302 South Prospect Avenue Oklahoma City, OK 73129	Ethan Treisa

Subject	Discipline	Category
Room 201A South Wall Color Change	Architectural	Clarification

**Question**

**Date Required: 7/10/2019**

REF: RFI #490 R1 RESPONSE  
REF: A102

**RFI 490 R1 A102 A702**

Per conversation with MSR on 7/3, and RFI #490's response, please confirm that removing the FRL and changing the south wall paint color in room 201A to Navamar Silver is the desired intent.

There will be cost associated with this change. Flintco will provide a ROM once it is received.

**Answer**

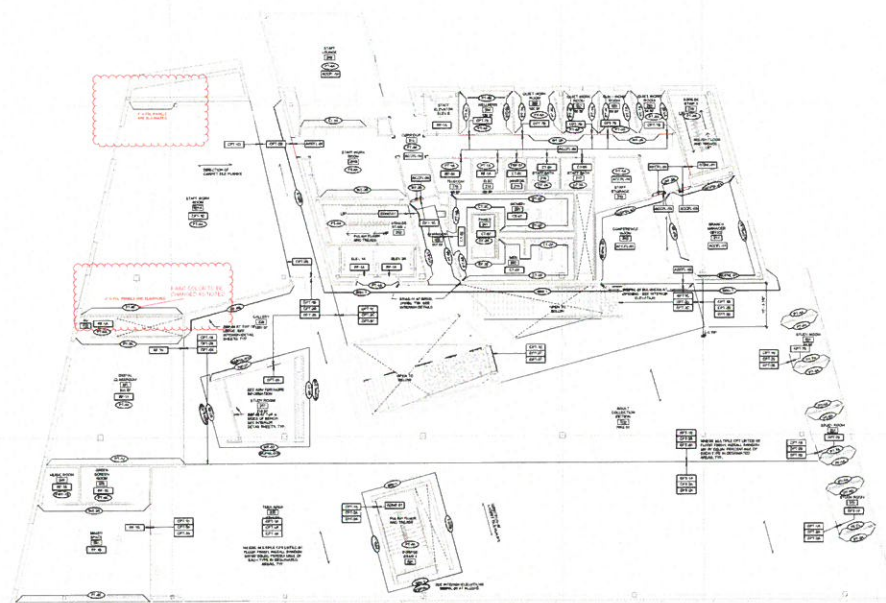
**Date Answered:**

**MSR RESPONSE:**

PLEASE OMIT THE FRL WALL MATERIAL PREVIOUSLY DISCUSSED IN RFI 490. IN LIEU OF THAT DECISION, PLS AND MSR PREFER TO REVISE THE WALL COLOR ON THE SOUTH SIDE OF THE STAFF WORK ROOM. PLEASE SEE THE DRAWING SHEET UPDATE ON THE FOLLOWING PAGE.

THOMAS HALLER, MSR 07.03.2019





**FINISH PLAN KEY**





NORIT 1000 1000 1000  
 NORIT 1000 1000 1000  
 NORIT 1000 1000 1000

- ### Final exam notes
1. **Monotonicity of the function**  $f(x) = \ln(x) + \frac{1}{x}$  for  $x > 0$ . **Ans:**  $f'(x) = \frac{1}{x} - \frac{1}{x^2} = \frac{x-1}{x^2}$ .  $f'(x) > 0$  for  $x > 1$ ,  $f'(x) < 0$  for  $x < 1$ .  $f$  is increasing on  $(1, \infty)$  and decreasing on  $(0, 1)$ .  $f$  has a local maximum at  $x = 1$ .
  2. **Find the local extrema of the function**  $f(x) = x^3 - 3x^2 + 2x$ . **Ans:**  $f'(x) = 3x^2 - 6x + 2$ .  $f'(x) = 0 \Rightarrow x = 1 \pm \frac{1}{\sqrt{3}}$ .  $f''(x) = 6x - 6$ .  $f''(1 + \frac{1}{\sqrt{3}}) > 0$ ,  $f''(1 - \frac{1}{\sqrt{3}}) < 0$ .  $f$  has a local minimum at  $x = 1 + \frac{1}{\sqrt{3}}$  and a local maximum at  $x = 1 - \frac{1}{\sqrt{3}}$ .
  3. **Find the local extrema of the function**  $f(x) = \ln(x) + \frac{1}{x}$  for  $x > 0$ . **Ans:**  $f'(x) = \frac{1}{x} - \frac{1}{x^2} = \frac{x-1}{x^2}$ .  $f'(x) = 0 \Rightarrow x = 1$ .  $f''(x) = \frac{1}{x^2} - \frac{2}{x^3} = \frac{x-2}{x^3}$ .  $f''(1) < 0$ .  $f$  has a local maximum at  $x = 1$ .
  4. **Find the local extrema of the function**  $f(x) = x^3 - 3x^2 + 2x$  for  $x \in [0, 2]$ . **Ans:**  $f'(x) = 3x^2 - 6x + 2$ .  $f'(x) = 0 \Rightarrow x = 1 \pm \frac{1}{\sqrt{3}}$ .  $f''(x) = 6x - 6$ .  $f''(1 + \frac{1}{\sqrt{3}}) > 0$ ,  $f''(1 - \frac{1}{\sqrt{3}}) < 0$ .  $f$  has a local minimum at  $x = 1 + \frac{1}{\sqrt{3}}$  and a local maximum at  $x = 1 - \frac{1}{\sqrt{3}}$ .
  5. **Find the local extrema of the function**  $f(x) = \ln(x) + \frac{1}{x}$  for  $x > 0$ . **Ans:**  $f'(x) = \frac{1}{x} - \frac{1}{x^2} = \frac{x-1}{x^2}$ .  $f'(x) = 0 \Rightarrow x = 1$ .  $f''(x) = \frac{1}{x^2} - \frac{2}{x^3} = \frac{x-2}{x^3}$ .  $f''(1) < 0$ .  $f$  has a local maximum at  $x = 1$ .
  6. **Find the local extrema of the function**  $f(x) = x^3 - 3x^2 + 2x$  for  $x \in [0, 2]$ . **Ans:**  $f'(x) = 3x^2 - 6x + 2$ .  $f'(x) = 0 \Rightarrow x = 1 \pm \frac{1}{\sqrt{3}}$ .  $f''(x) = 6x - 6$ .  $f''(1 + \frac{1}{\sqrt{3}}) > 0$ ,  $f''(1 - \frac{1}{\sqrt{3}}) < 0$ .  $f$  has a local minimum at  $x = 1 + \frac{1}{\sqrt{3}}$  and a local maximum at  $x = 1 - \frac{1}{\sqrt{3}}$ .
  7. **Find the local extrema of the function**  $f(x) = \ln(x) + \frac{1}{x}$  for  $x > 0$ . **Ans:**  $f'(x) = \frac{1}{x} - \frac{1}{x^2} = \frac{x-1}{x^2}$ .  $f'(x) = 0 \Rightarrow x = 1$ .  $f''(x) = \frac{1}{x^2} - \frac{2}{x^3} = \frac{x-2}{x^3}$ .  $f''(1) < 0$ .  $f$  has a local maximum at  $x = 1$ .
  8. **Find the local extrema of the function**  $f(x) = x^3 - 3x^2 + 2x$  for  $x \in [0, 2]$ . **Ans:**  $f'(x) = 3x^2 - 6x + 2$ .  $f'(x) = 0 \Rightarrow x = 1 \pm \frac{1}{\sqrt{3}}$ .  $f''(x) = 6x - 6$ .  $f''(1 + \frac{1}{\sqrt{3}}) > 0$ ,  $f''(1 - \frac{1}{\sqrt{3}}) < 0$ .  $f$  has a local minimum at  $x = 1 + \frac{1}{\sqrt{3}}$  and a local maximum at  $x = 1 - \frac{1}{\sqrt{3}}$ .
  9. **Find the local extrema of the function**  $f(x) = \ln(x) + \frac{1}{x}$  for  $x > 0$ . **Ans:**  $f'(x) = \frac{1}{x} - \frac{1}{x^2} = \frac{x-1}{x^2}$ .  $f'(x) = 0 \Rightarrow x = 1$ .  $f''(x) = \frac{1}{x^2} - \frac{2}{x^3} = \frac{x-2}{x^3}$ .  $f''(1) < 0$ .  $f$  has a local maximum at  $x = 1$ .
  10. **Find the local extrema of the function**  $f(x) = x^3 - 3x^2 + 2x$  for  $x \in [0, 2]$ . **Ans:**  $f'(x) = 3x^2 - 6x + 2$ .  $f'(x) = 0 \Rightarrow x = 1 \pm \frac{1}{\sqrt{3}}$ .  $f''(x) = 6x - 6$ .  $f''(1 + \frac{1}{\sqrt{3}}) > 0$ ,  $f''(1 - \frac{1}{\sqrt{3}}) < 0$ .  $f$  has a local minimum at  $x = 1 + \frac{1}{\sqrt{3}}$  and a local maximum at  $x = 1 - \frac{1}{\sqrt{3}}$ .

**Request For Information 490 r001****Importance: High****Status: Open****Norman Public Library Central**  
103 West Acres Street  
Norman, OK 73069**Project # 17039****Flintco, LLC**  
Tel:**RFI #: 490 r001****Date Created: 6/24/2019****Answer Company****Answered By****Author Company****Authored By**MSR Architects  
710 S. 2nd Street  
8th Floor  
Minneapolis, MN 55416q

Thomas Haller

Flintco, LLC  
2302 South Prospect Avenue  
Oklahoma City, OK 73129

Ethan Treisa

**Subject****Discipline****Category**

FRL Wall Finish at Staff Workroom

Architectural

Clarification

**Question****Date Required: 7/1/2019**

REF: Previous FRL drawing below.

Per the previous RFI response, Timberlake responded after speaking with their FRL rep. who noted that the Nevamar silver dollar, or the chalk white cannot be done with FRP as stated below, but can be done with FRL as previously intended. However the LZ finish can only be installed horizontally, please confirm this is acceptable.

Additionally, powder coated trim pieces were noted in the FRL drawing from the original RFI. These trim pieces are received, but would need to be powder coated by others. Please advise if painting the trim to match the desired color at no cost is an acceptable solution.

**Answer****Date Answered: 6/27/2019**[6/28/2019 2:27 PM Flintco, LLC - Ethan Treisa]  
MSR RESPONSE (VIA DAWON KIM):

THE FRP SELECTIONS ARE AS FOLLOWS:

Nevamar silver dollar AG8000-LZ  
Nevamar chalk white S7024-BB

\*PATTERN / TEXTURE IS IN VERTICAL ORIENTATION

SEE THE FOLLOWING SHEET FOR THE UPDATED DRAWING.

THOMAS HALLER, MSR 06.27.2019

**MSR RESPONSE:**

PLEASE VOID THIS RFI AND RELATED PCO COSTS THAT HAVE NOT YET BEEN PROCURED OR INSTALLED DUE TO THE PREVIOUS RESPONSE TO THIS RFI. THE FRL IS NO LONGER PREFERRED BY THE USER IN THESE LOCATIONS. PLEASE SEE FOLLOW-UP RFI RESPONSE RELATED TO A CHANGE IN PAINT COLOR IN THIS ROOM, IN LIEU OF THE FRL REQUEST.

THOMAS HALLER, MSR 07.03.2019







## CHANGE ORDER REQUEST: PCO

**130**

Project Name Norman Central Library  
Flintco Job # 17039

City of Norman Contract number K-1617-83

<b>TO:</b>	Terry Floyd Norman Municipal Authority 201 West Gray Norman, Ok 73070	<b>Subject:</b>	RFI #480 - GW-1 Glass Ceiling Cove
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In Accordance with our contract agreement, for your review and acceptance, we submit this cost proposal

NTP DATE:

COR Date: 6/26/2019

**SUMMARY** Costs to create cove for glass wall per marked up submittal for glass wall 1 as explained in RFI #480.

### LABOR, LABOR BURDEN, MATERIALS, SUBCONTRACTS

Direct Labor		\$	60
Labor Burden	(58% *Sum of all Flintco Labor)	\$	35
Direct Materials		\$	-
Direct Subcontracts		\$	1,198

#### SUBTOTAL 1

\$ 1,293

### EXPENSES ON LABOR AND MATERIALS

Consumables	(5.0% of Labor)		5
Small Tools	(5.0% of Labor)		5

#### SUBTOTAL 2

\$ 9

### 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)	\$	19.57
Builders Risk Insurance	(.08% of Subcontracts)		1
Overhead on Subcontracts	(10% of Subcontracts)		120
Fee on Subcontracts	(10% of Subcontracts)		120
Leed Dumpster	(1% of Subcontracts and Self Performed)		13

#### SUBTOTAL 4

\$ 273

### 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)	\$	12
Fee on Flintco Work	(10% of Self Performed work+ Bond / Ins)	\$	12

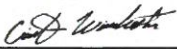
#### SUBTOTAL 5

\$ 33

**TOTAL \$ 1,610**

FLINTCO

OWNER

  
Cristine Winchester

\_\_\_\_\_  
Terry Floyd

6/26/2019

Date

\_\_\_\_\_  
Date



Oklahoma City, OK  
Job Number 17039 - Norman Central Library

**WORKSHEET**

DESCRIPTION	UNIT PRICE	UNIT	LABOR			MATERIAL		TOTAL
			MHRS	RATE	COST	QTY	COST	U.P.
Flintco Supervision			2	\$ 30.00	\$60			\$60
Timberlake *breakout on following page								\$1,198
					-		-	
			-		-		-	
			-		-		-	
			-		-		-	
Flintco Self-Perform Total								\$60
Subcontractor Total								\$1,198



P.O.Box 54985, OKC., OK 73154

Phone 405-840-8377 Fax 405-840-1096

Description for Change:

Date: 6/25/2019

Proposal Request #: 44

Project: Norman PC Library

Location: Norman, OK.

Work: Incurred

RFI #480 - Reowrd grid on south wall of 305 to create ceiling cove

Materials	Cost Code	Unit		Unit Cost	Total
3" Axiom Trim	701300M	36	LF	9.22	331.92
Galvanized Hanger Wire		144	LF	0.68	97.92
					0.00
					0.00
					0.00
					0.00
Tools / Fasteners	701038G		ea	0.00	0.00
			Sales Tax	8.750%	36.73
			Subtotal		466.57

Labor	Cost Code	Unit		Unit Cost	Total
Journeyman - Demo Wall Mold and grid	701300L	7	/hr	35.00	245.00
Journeyman - Install Axiom	701300L	8	/hr	35.00	280.00
Journeyman			/hr		0.00
Journeyman			/hr		0.00
Overtime			/hr		0.00
Perdium			/day		0.00
PM / Supervisor	701051	1	/hr	50.00	50.00
			Subtotal		575.00

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

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

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		1,041.57
Gen Req'ments, Insurance, Bond	0%	0.00
Subtotal		1,041.57
OH/Profit	15%	156.24
		0.00
<b>Total Change Order Proposal</b>		<b>1,197.62</b>

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: \_\_\_\_\_





## CHANGE ORDER REQUEST: PCO

**131**

Project Name Norman Central Library  
Flintco Job # 17039

City of Norman Contract number K-1617-83

<b>TO:</b>	Terry Floyd Norman Municipal Authority 201 West Gray Norman, Ok 73070	<b>Subject:</b>	Brake Metal at Pointed Gyp Walls Mon Stair
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<b>In Accordance with our contract agreement, for your review and acceptance, we submit this cost proposal</b>		<b>NTP DATE:</b>	
<b>SUMMARY</b>	Costs enclosed for brake metal solution mocked up in submittal 0340-090000-0B-Monumental Stair Corner Mock-Up per field observation from TH where the gyp walls detailed to terminate into a point behind the Monumental Stair were unachievable without becoming extremely fragile and chipping.	<b>COR Date:</b>	6/26/2019

### LABOR, LABOR BURDEN, MATERIALS, SUBCONTRACTS

Direct Labor		\$	120
Labor Burden	(58% *Sum of all Flintco Labor)	\$	70
Direct Materials		\$	-
Direct Subcontracts		\$	1,649

**SUBTOTAL 1** **\$ 1,839**

### EXPENSES ON LABOR AND MATERIALS

Consumables	(5.0% of Labor)		9
Small Tools	(5.0% of Labor)		9

**SUBTOTAL 2** **\$ 19**

### EXPENSES ON LABOR, LABOR BURDEN, MATERIALS

Data Processing	(0.25% of labor, burden, and materials)		0
Safety	(1.0% of labor, burden, and materials)		2
Warranty	(1.0% of labor, burden, and materials)		2

**SUBTOTAL 3** **\$ 4**

### SUBCONTRACTOR INSURANCE, OVERHEAD AND FEE

Bonding	(1.5% of Subcontracts and Self Performed)	\$	27.93
Builders Risk Insurance	(.08% of Subcontracts)		1
Overhead on Subcontracts	(10% of Subcontracts)		165
Fee on Subcontracts	(10% of Subcontracts)		165
Leed Dumpster	(1% of Subcontracts and Self Performed)		18

**SUBTOTAL 4** **\$ 377**

### 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)	\$	22
Fee on Flintco Work	(10% of Self Performed work+ Bond / Ins)	\$	22

**SUBTOTAL 5** **\$ 57**

**TOTAL \$ 2,296**

FLINTCO

OWNER

  
Cristine Winchester

\_\_\_\_\_  
Terry Floyd

6/26/2019  
Date

\_\_\_\_\_  
Date



131

Oklahoma City, OK  
Job Number 17039 - Norman Central Library

**WORKSHEET**

DESCRIPTION	UNIT PRICE	UNIT	LABOR			MATERIAL		TOTAL
			MHRS	RATE	COST	QTY	COST	U.P.
Flintco Supervision			4	\$ 30.00	\$120			\$120
AGC *breakout on following page								\$1,014
Statewide *breakout given via email so see to the right			16	\$ 35.00	\$560	LS for mud and paint	\$75	\$635
					-		-	
			-		-		-	
			-		-		-	
			-		-		-	

<b>Flintco Self-Perform Total</b>	<b>\$120</b>
<b>Subcontractor Total</b>	<b>\$1,649</b>

Architectural Glazing Concepts

COR per Submittal #340 Brake Metal at the  
Monumental Stair pointed gyp walls

qty	\$/sheet		Subtotal
1	\$	250.00	\$ 250.00
	Tax (8.75%)		\$ 21.88
Material Total			\$ 271.88

Fabrication	\$	300.00
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Install		
Hours	Rate	
10	\$	35.00
		\$ 350.00
Total		\$ 921.88
Markup (10%)		\$ 92.19
Total		\$ 1,014.06





# CHANGE ORDER REQUEST: PCO 132

Project Name Norman Central Library  
Flintco Job # 17039

City of Norman Contract number K-1617-83

TO:	Terry Floyd Norman Municipal Authority 201 West Gray Norman, Ok 73070	Subject:	RFI #493
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In Accordance with our contract agreement, for your review and acceptance, we submit this cost proposal		NTP DATE:	
SUMMARY		COR Date:	6/28/2019
Costs enclosed per City approval and TenXTen recommendation to add (2) stakes to the (89) larger trees due to the wind, extreme weather, and general poor soil conditions on site. Adding these will improve the overall health and appearance of the trees.			

## LABOR, LABOR BURDEN, MATERIALS, SUBCONTRACTS

Direct Labor		\$	120
Labor Burden	(58% *Sum of all Flintco Labor)	\$	70
Direct Materials		\$	-
Direct Subcontracts		\$	3,026

SUBTOTAL 1 \$ 3,216

## EXPENSES ON LABOR AND MATERIALS

Consumables	(5.0% of Labor)		9
Small Tools	(5.0% of Labor)		9

SUBTOTAL 2 \$ 19

## EXPENSES ON LABOR, LABOR BURDEN, MATERIALS

Data Processing	(0.25% of labor, burden, and materials)		0
Safety	(1.0% of labor, burden, and materials)		2
Warranty	(1.0% of labor, burden, and materials)		2

SUBTOTAL 3 \$ 4

## SUBCONTRACTOR INSURANCE, OVERHEAD AND FEE

Bonding	(1.5% of Subcontracts and Self Performed)	\$	48.58
Builders Risk Insurance	(.08% of Subcontracts)		2
Overhead on Subcontracts	(10% of Subcontracts)		303
Fee on Subcontracts	(10% of Subcontracts)		303
Leed Dumpster	(1% of Subcontracts and Self Performed)		32

SUBTOTAL 4 \$ 688

## 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)	\$	24
Fee on Flintco Work	(10% of Self Performed work+ Bond / Ins)	\$	24

SUBTOTAL 5 \$ 72

**TOTAL \$ 3,999**

FLINTCO

OWNER

  
Cristine Winchester

\_\_\_\_\_  
Terry Floyd

6/28/2019  
Date

\_\_\_\_\_  
Date



Oklahoma City, OK  
Job Number 17039 - Norman Central Library

**WORKSHEET**

DESCRIPTION	UNIT PRICE	UNIT	LABOR			MATERIAL		TOTAL
			MHRS	RATE	COST	QTY	COST	U.P.
Flintco Supervision			4	\$ 30.00	\$120			\$120
Terrascapes *breakout on following page								\$3,026
								\$0
					-		-	
			-		-		-	
			-		-		-	
			-		-		-	
Flintco Self-Perform Total								\$120
Subcontractor Total								\$3,026



405.228.0003

2832 SE 9TH STREET, OKC, OK 73129

Client: Norman Central Library

Address: Norman, OK

Flintco

RFI 493 Tree Staking

Qty	Description	Unit Price	Line Total
	<b>Install Tree Stakes per CO</b>		
89	Staking of 89 Trees	\$34.00	\$3,026.00
	- 2 Metal T - Post		
	- Arbor tie straps around tree		
	- guy wires to be steel		
Total			\$3,026.00

Jason Klontz  
President

6/27/2019  
Date

Thank you for your Business!

Quote good for 30 Days!





## CHANGE ORDER REQUEST: PCO

**133**

Project Name Norman Central Library  
Flintco Job # 17039

City of Norman Contract number K-1617-83

<b>TO:</b> Terry Floyd Norman Municipal Authority 201 West Gray Norman, Ok 73070	<b>Subject:</b> RFI #494
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<b>In Accordance with our contract agreement, for your review and acceptance, we submit this cost proposal</b>		<b>NTP DATE:</b>
<b>SUMMARY</b>	Costs enclosed per City approval to add full coverage irrigation at the west side apartment strip per recommendation from Terrascape, TenxTen and seed manufacturer to ensure all seeded areas are germinated properly during the growth period. This will also elivate the extensive amount of maintenance by the City that would be required with a temporary system once warranty is over.	<b>COR Date:</b> 6/28/2019

### LABOR, LABOR BURDEN, MATERIALS, SUBCONTRACTS

Direct Labor		\$	120
Labor Burden	(58% *Sum of all Flintco Labor)	\$	70
Direct Materials		\$	-
Direct Subcontracts		\$	4,350
<b>SUBTOTAL 1</b>		<b>\$</b>	<b>4,540</b>

### EXPENSES ON LABOR AND MATERIALS

Consumables	(5.0% of Labor)		9
Small Tools	(5.0% of Labor)		9
<b>SUBTOTAL 2</b>		<b>\$</b>	<b>19</b>

### EXPENSES ON LABOR, LABOR BURDEN, MATERIALS

Data Processing	(0.25% of labor, burden, and materials)		0
Safety	(1.0% of labor, burden, and materials)		2
Warranty	(1.0% of labor, burden, and materials)		2
<b>SUBTOTAL 3</b>		<b>\$</b>	<b>4</b>


### SUBCONTRACTOR INSURANCE, OVERHEAD AND FEE

Bonding	(1.5% of Subcontracts and Self Performed)		
Builders Risk Insurance	(.08% of Subcontracts)	\$	68.44
Overhead on Subcontracts	(10% of Subcontracts)		3
Fee on Subcontracts	(10% of Subcontracts)		435
Leed Dumpster	(1% of Subcontracts and Self Performed)		435
<b>SUBTOTAL 4</b>		<b>\$</b>	<b>45</b>

### SELF PERFORMED WORK INSURANCE, OVERHEAD AND FEE

Bldrs Risk Insurance	(.6 % of Subs and Self Performed work)	\$	33
Overhead on Flintco Work	(10% of Self Performed work+ Bond / Ins)	\$	26
Fee on Flintco Work	(10% of Self Performed work+ Bond / Ins)	\$	26
<b>SUBTOTAL 5</b>		<b>\$</b>	<b>86</b>

**TOTAL \$ 5,636****FLINTCO**

  
Cristine Winchester

6/28/2019

Date

**OWNER**

\_\_\_\_\_  
Terry Floyd

Date



Oklahoma City, OK  
Job Number 17039 - Norman Central Library

**WORKSHEET**

DESCRIPTION	UNIT PRICE	UNIT	LABOR			MATERIAL		TOTAL
			MHRS	RATE	COST	QTY	COST	U.P.
Flintco Supervision			4	\$ 30.00	\$120			\$120
Terrascapes *breakout on following page								\$4,350
								\$0
					-		-	
			-		-		-	
			-		-		-	
			-		-		-	
Flintco Self-Perform Total								\$120
Subcontractor Total								\$4,350



405.228.0003

2832 SE 9TH STREET, OKC, OK 73129

Client: Norman Central Library

Address: Norman, OK

Flintco

RFI # 494 Install complete irrigation in areas adjacent to apartments

Qty	Description	Unit Price	Line Total
	<b>Install full coverage irrigation</b>		
1	Full Coverage Irrigation in areas adjacent to apartments		\$4,350.00
Total			\$4,350.00

Jason Klontz  
President

3/56/27  
Date

Thank you for your Business!

Quote good for 30 Days!





## CHANGE ORDER REQUEST: PCO

**136**

Project Name Norman Central Library  
Flintco Job # 17039

City of Norman Contract number K-1617-83

<b>TO:</b> Terry Floyd Norman Municipal Authority 201 West Gray Norman, Ok 73070	<b>Subject:</b> RFI #497
--	-----------------------------

<b>In Accordance with our contract agreement, for your review and acceptance, we submit this cost proposal</b>		<b>NTP DATE:</b>
<b>SUMMARY</b>	RFI Submitted to propose solution on gap at south elevation shade pocket in room 301 with break metal.	<b>COR Date:</b> 7/16/2019

### LABOR, LABOR BURDEN, MATERIALS, SUBCONTRACTS

Direct Labor		\$	120
Labor Burden	(58% *Sum of all Flintco Labor)	\$	70
Direct Materials		\$	-
Direct Subcontracts		\$	435

#### SUBTOTAL 1

\$ 625

### EXPENSES ON LABOR AND MATERIALS

Consumables	(5.0% of Labor)		9
Small Tools	(5.0% of Labor)		9

#### SUBTOTAL 2

\$ 19

### EXPENSES ON LABOR, LABOR BURDEN, MATERIALS

Data Processing	(0.25% of labor, burden, and materials)		0
Safety	(1.0% of labor, burden, and materials)		2
Warranty	(1.0% of labor, burden, and materials)		2

#### SUBTOTAL 3

\$ 4

### SUBCONTRACTOR INSURANCE, OVERHEAD AND FEE

Bonding	(1.5% of Subcontracts and Self Performed)	\$	9.72
Builders Risk Insurance	(.08% of Subcontracts)		0
Overhead on Subcontracts	(10% of Subcontracts)		44
Fee on Subcontracts	(10% of Subcontracts)		44
Leed Dumpster	(1% of Subcontracts and Self Performed)		6

#### SUBTOTAL 4

\$ 103

### SELF PERFORMED WORK INSURANCE, OVERHEAD AND FEE

Bldrs Risk Insurance	(.6 % of Subs and Self Performed work)	\$	5
Overhead on Flintco Work	(10% of Self Performed work+ Bond / Ins)	\$	20
Fee on Flintco Work	(10% of Self Performed work+ Bond / Ins)	\$	20

#### SUBTOTAL 5

\$ 44

FLINTCO

  
Cristine Winchester

7/16/2019  
Date

OWNER

Terry Floyd

Date

**TOTAL \$ 796**



Oklahoma City, OK  
Job Number 17039 - Norman Central Library

WORKSHEET

DESCRIPTION	UNIT PRICE	UNIT	LABOR			MATERIAL		TOTAL
			MHRS	RATE	COST	QTY	COST	U.P.
Flintco Supervision			4	\$ 30.00	\$120			\$120
AGC *breakout on following page								\$435.05
								\$0
					-		-	
		-		-		-		
		-		-		-		
		-		-		-		
Flintco Self-Perform Total								\$120
Subcontractor Total								\$436

Architectural Glazing Concepts

COR per RFI 497

Description

Furnish and Install 68' of Fabricated Aluminum Filler Strips

Aluminum Sheet

qty	\$/sheet		Subtotal
1	\$	120.00	\$ 120.00
	Tax (8.75%)		\$ 10.50
Material Total			\$ 130.50

Fabrication \$ 125.00

Install

Hours	Rate		
4	\$	35.00	\$ 140.00

Total	\$ 395.50
Markup (10%)	\$ 39.55
<b>Total</b>	<b>\$ 435.05</b>





## CHANGE ORDER REQUEST: PCO

1371

Project Name Norman Central Library  
Flintco Job # 17039

City of Norman Contract number K-1617-83

<b>TO:</b> Terry Floyd Norman Municipal Authority 201 West Gray Norman, Ok 73070	<b>Subject:</b> RFI #504 - Projector and Light Discrepancy in Digital Classroom
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<b>In Accordance with our contract agreement, for your review and acceptance, we submit this cost proposal</b>		<b>NTP DATE:</b>
<b>SUMMARY</b>	Costs per RFI #504 response to reorient lights in the digital classroom so there is an unobstructed view of the projector screen.	<b>COR Date:</b> 8/6/2019

**LABOR, LABOR BURDEN, MATERIALS, SUBCONTRACTS**

Direct Labor		\$	120
Labor Burden	(58% *Sum of all Flintco Labor)	\$	70
Direct Materials		\$	-
Direct Subcontracts		\$	1,096

**SUBTOTAL 1**

\$ 1,286

**EXPENSES ON LABOR AND MATERIALS**

Consumables	(5.0% of Labor)		9
Small Tools	(5.0% of Labor)		9

**SUBTOTAL 2**

\$ 19

**EXPENSES ON LABOR, LABOR BURDEN, MATERIALS**

Data Processing	(0.25% of labor, burden, and materials)		0
Safety	(1.0% of labor, burden, and materials)		2
Warranty	(1.0% of labor, burden, and materials)		2

**SUBTOTAL 3**

\$ 4

**SUBCONTRACTOR INSURANCE, OVERHEAD AND FEE**

Bonding	(1.5% of Subcontracts and Self Performed)	\$	19.63
Builders Risk Insurance	(.08% of Subcontracts)		1
Overhead on Subcontracts	(10% of Subcontracts)		110
Fee on Subcontracts	(10% of Subcontracts)		110
Leed Dumpster	(1% of Subcontracts and Self Performed)		13

**SUBTOTAL 4**

\$ 253


**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)	\$	131
Fee on Flintco Work	(10% of Self Performed work+ Bond / Ins)	\$	131

**SUBTOTAL 5**

\$ 271

**FLINTCO**

  
Cristine Winchester

8/6/2019

Date

**OWNER**

\_\_\_\_\_  
Terry Floyd

\_\_\_\_\_  
Date**TOTAL \$ 1,832**



1371

Oklahoma City, OK  
Job Number 17039 - Norman Central Library

**WORKSHEET**

DESCRIPTION	UNIT PRICE	UNIT	LABOR			MATERIAL		TOTAL
			MHRS	RATE	COST	QTY	COST	U.P.
Flintco Supervision			4	\$30.00	\$120			\$120
Prime *breakout on following page								\$1,096
								\$0
					-		-	
			-		-		-	
			-		-		-	
			-		-		-	
Flintco Self-Perform Total								\$120
Subcontractor Total								\$1,096

# PRIME ELECTRIC CO. / 400 S. Coltrane, Edmond, OK 73034 • (405) 359-9190

TO: **Flintco Construction**

Project **Norman Public Library Central**

COR No. **29**

COR Title **Rm 223 Rotate 2 P2 Fixtures**

Expires

**8/20/2019**

COR Date

**8/6/2019**

Revision Date

COR Item No	Description	Qty	Material	Labor Hours	Labor Costs	Equipment Type	Equipment Cost
1	REMOVE P2 FIXTURE	2.00	10.00	2.84	\$ 121.41	DJE	\$ 9.11
2	EXTEND FIXTURE OUTLET BOX	2.00	41.12	3.92	\$ 167.58	DJE	\$ 12.57
3	INSTALL P2 FIXTURE	2.00	16.20	3.88	\$ 165.87	DJE	\$ 12.44
4	MATERIAL STAGING		3.72	0.53	\$ 22.74	DJE	\$ 1.71
5	SAFETY COORDINATION/DOCUMENTATION			0.83	\$ 35.53	DJE	\$ 2.66
6					\$ -	DJE	\$ -
7					\$ -	DJE	\$ -
8					\$ -	DJE	\$ -
9					\$ -	DJE	\$ -
10					\$ -	DJE	\$ -
11					\$ -	DJE	\$ -
12					\$ -	DJE	\$ -
13					\$ -	DJE	\$ -
14					\$ -	DJE	\$ -
15					\$ -	DJE	\$ -
16					\$ -	DJE	\$ -
17					\$ -	DJE	\$ -
18					\$ -	DJE	\$ -
19					\$ -	DJE	\$ -
20					\$ -	DJE	\$ -
21					\$ -	DJE	\$ -
22					\$ -	DJE	\$ -
23					\$ -	DJE	\$ -
24					\$ -	DJE	\$ -
25					\$ -	DJE	\$ -
26					\$ -	DJE	\$ -
27					\$ -	DJE	\$ -
<b>Totals</b>			<b>\$ 71.04</b>	<b>12.00</b>	<b>\$ 513.13</b>		<b>\$ 38.48</b>
					<b>Labor Burden</b>	<b>\$ 209.61</b>	
			<b>Sales Tax - Yes 8.75%</b>	<b>\$ 6.22</b>			
<b>Total Raw Costs (Labor+Labor Burden+Material+Equipment+Tax)</b>						<b>\$ 838.49</b>	
<b>Project Management Expense</b>						<b>\$ -</b>	
<b>Overhead @ 10%</b>						<b>\$ 83.85</b>	
<b>Profit @ 5%</b>						<b>\$ 46.12</b>	
<b>Supervision</b>						<b>\$ 127.53</b>	
<b>Bonds - No</b>						<b>\$ -</b>	
<b>GRAND TOTAL</b>						<b>\$ 1,095.98</b>	

## NOTES:

*Proposal excludes cutting, patching, or painting of any surface unless specifically included above.*

*Proposal assumes all work to be performed during normal working hours and does not include any overtime unless show*

*No work to begin until written authorization for this proposal.*