



Agenda  
Olivette City Council Special Meeting  
September 1, 2016  
5:30 PM  
Council Chambers of City Hall  
9473 Olive Boulevard  
Olivette, MO 63132

1. Roll Call
2. Hearing From Citizens

Documents:

[HEARING FROM CITIZENS.PDF](#)

3. Resolution 2016-119 A Resolution Authorizing The Execution Of Change Orders #19 - #23 Of The City Center Construction Project  
The City Council is asked to approve a resolution authorizing execution of five changes orders of the contract between the City of Olivette and United Construction for construction of the new City Center.

Documents:

[RESOLUTION 2016-119 CITY CENTER CHANGE ORDERS 19 - 23.PDF](#)  
[CHANGE ORDERS 19- 23.PDF](#)

4. Approval Of Change Order Request #30  
Council is asked to approve a change order request to substitute permeable pavers for pervious concrete.

Documents:

[APPROVAL OF CHANGE ORDER REQUEST 30.PDF](#)

5. Adjournment

**AGENDA ITEMS WILL NOT NECESSARILY BE DISCUSSED IN ORDER. IF YOU HAVE ANY QUESTIONS, PLEASE CALL CITY HALL AT (314) 993-0444**

Individuals desiring to speak at the meeting are asked to fill out speaker cards available on the speaker's podium and submit the cards to the City Clerk prior to the call to order and roll call. Speakers are respectfully asked to hold comments to three (3) minutes to allow all those who wish a chance to speak. Speakers will be called on to speak during the "Hearing from Citizens" portion of the meeting. Please address all comments to the Mayor.

The City of Olivette hereby advises the public, employees and qualified job applicants that they are afforded an equal opportunity to participate in the programs and service of the City regardless of race, color, religion, sex, age, sexual orientation, disability, familial status, national origin or political affiliation. If you are a person with a disability and have special needs, please call Barbara

Sondag, City Manager at 314.993.0444 as soon as possible but no later than one day prior to the event or call 314.993.3610 VOICE TDD, 1.800.735.2466 RELAY MISSOURI. Thank you.

Please note that the City Council may adjourn to closed session pursuant to the Revised Statutes of the State of Missouri to discuss legal, confidential or privileged attorney-client matters pursuant to Section 610.021(1), real estate matters pursuant to Section 610.021(2), personnel matters pursuant to 610.021(3), audit matters pursuant to Section 610.021(17), or for any other reason allowed by Missouri law.

The news media may obtain copies of this notice by contacting:

Barbara Sondag  
City Manager  
9473 Olive Boulevard  
Olivette, Missouri 63132  
(314) 993-0444

Posted this 31st day of August, 2016 at 5:33 PM.

**Myra G. Bennett**

Myra G. Bennett, CMC/MPCC  
City Clerk  
City of Olivette



## ***CITY COUNCIL AGENDA SUBMISSION***

### **Agenda Item:**

Hearing from Citizens

### **Description:**

Olivette citizens and businesses express concerns, discuss issues, and make requests of the City Council's assistance in getting matters resolved.

The Mayor and City Council would like to remind the audience of the following:

1. The purpose is to hear your concerns, issues, and questions.
2. Cards submitted after the beginning of 1<sup>st</sup> "Hearing from Citizens" will not be called until the 2<sup>nd</sup> "Hearing from Citizens".
3. The Chair has discretion to allow individuals to speak without previously submitting a card; however, those individuals will also need to complete a card.
4. Personal attacks of Council Member, Staff, and/or individuals are not permissible.
5. Any question should be directed to the Chair and only the Chair.
6. Questions concerning agenda items may be addressed by Council or staff at the time the agenda item is discussed.
7. Questions that are not pertaining to agenda items may receive an answer by the method of your choice; indicated at the bottom of the submittal cards.
8. Profanity is not allowed.
9. Campaigning and electioneering are not permitted.

"Hearing from Citizens" is not intended to be an open discussion. It is intended to provide an opportunity for citizens to be heard at official meetings.

When called, please step to the podium; state your name and your address before addressing your subject matter.

Each person has up to three (3) minutes to speak. Should your time elapse, you are welcome to continue at the second hearing from citizen's session again, for up to 3 minutes.



**CITY COUNCIL AGENDA SUBMISSION**  
**September 1, 2016**

**Agenda Item:**

**RESOLUTION 2016-119 ( A RESOLUTION AUTHORIZING THE EXECUTION OF CHANGE ORDERS #19, 20, 21, 22, and 23 OF THE CONTRACT BETWEEN THE CITY OF OLIVETTE AND UNITED CONSTRUCTION FOR CONSTRUCTION OF THE NEW CITY CENTER.**

**Description:**

The City Council is asked to approve a resolution authorizing execution of two changes orders of the contract between the City of Olivette and United Construction for construction of the new City Center. Change orders over \$10,000 require City Council approval. Change Order #19, in the amount of \$132,399 and ten days, includes costs of labor and materials associated with substituting stone veneer for EIFS. Change Order #20, in the amount of \$32,655 and six work days, includes cost and labor associated with the addition of the "bump-out" on the west-side of the building. Change Order # 21, in the amount of \$15,296, includes costs of labor and materials for additional steel work required due to inconsistencies between the architectural and structural plans. Change Order #22, in the amount of \$75,432 and two work days, includes costs of labor and materials related to changes made as a result of incorporating Alternate 1 (community rooms) into the main plan. Change Order #23, in the amount of \$46,925, includes costs of labor and materials related to providing and installing landscaping materials (grasses) to meet MSD requirements. To date there have been twenty-three change orders totaling \$370,699. This represents 4.2% of the \$8.8M construction costs.

**Recommended Action:**

The Council is asked to approve Resolution 2016-119 authorizing the execution of Change Orders #19, 20, 21, 22, and 23 of the contract between the City of Olivette and United Construction for construction of the new City Center.

**Attachments:**

1. Resolution
2. Change Orders

**Funding Request:** Fund 26

**Submitted by:**

*Barbara Sondag*  
**CITY MANAGER**

**RESOLUTION #2016-119**

**A RESOLUTION AUTHORIZING THE EXECUTION OF CHANGE ORDERS #19, 20, 21, 22 AND 23 OF THE CONTRACT BETWEEN THE CITY OF OLIVETTE AND UNITED CONSTRUCTION FOR CONSTRUCTION OF THE NEW CITY CENTER.**

**WHEREAS**, the City of Olivette, Missouri (the “City”) entered into a contract with United Construction for the construction of new City Center at a contract sum of \$8,812,000; and

**WHEREAS**, the contract stipulated that change orders over the amount of \$10,000 required the approval of the Olivette City Council; and

**WHEREAS**, change order # 19, in the amount of \$132,399 and ten days, includes costs of labor and materials associated with substituting stone veneer for EIFS;

**WHEREAS**, change order #20, in the amount of \$32,655 and six work days, includes cost and labor associated with the addition of the “bump-out” on the west-side of the building.

**WHEREAS**, change order # 21, in the amount of \$15,296, includes costs of labor and materials for additional steel work required due to discrepancies between the architectural and structural plans.

**WHEREAS**, change order #22, in the amount of \$75,432 and two work days, includes costs of labor and materials related to changes made as a result of incorporating Alternate 1 (community rooms) into the main plan.

**WHEREAS**, changer order #23, in the amount of \$46,925, includes costs of labor and materials related to providing and installing landscaping materials (grasses) to meet MSD requirements;

**WHEREAS**, both change orders were reviewed and approved by Archimages and PARIC for accuracy and reasonableness;

**NOW, THEREFORE, BE IT RESOLVED BY THE COUNCIL OF THE CITY OF OLIVETTE, MISSOURI, AS FOLLOWS:**

**Section 1.** Change Orders #19, #20, #21, #22, and #23, (**Exhibit A**) of the contract between the City of Olivette and United Construction for construction of the new City Center be approved, and that the City Manager be authorized to execute the change orders.

**Section 2.** This Resolution shall be in full force and effect from and after its passage.

PASSED THIS \_\_\_\_ DAY OF \_\_\_\_\_, 2016.

(SEAL)

\_\_\_\_\_  
Mayor Ruth Springer

ATTEST:

\_\_\_\_\_  
Myra G. Bennett, CMC/MRCC  
City Clerk

**Exhibit A**  
**Change Orders #19 - 23**



# AIA<sup>®</sup> Document G701<sup>™</sup> – 2001

## Change Order

<b>PROJECT</b> <i>(Name and address):</i>	<b>CHANGE ORDER NUMBER:</b> 019	<b>OWNER:</b> <input checked="" type="checkbox"/>
Olivette Municipal Center	<b>DATE:</b> August 26, 2016	<b>ARCHITECT:</b> <input checked="" type="checkbox"/>
1150 Dielman Road		<b>CONTRACTOR:</b> <input checked="" type="checkbox"/>
Olivette, MO 63132		<b>FIELD:</b> <input checked="" type="checkbox"/>
<b>TO CONTRACTOR</b> <i>(Name and address):</i>	<b>ARCHITECT'S PROJECT NUMBER:</b> 13069.2	<b>OTHER:</b> <input checked="" type="checkbox"/>
United Construction	<b>CONTRACT DATE:</b> February 10, 2016	
12747 Olive Blvd., Ste 101	<b>CONTRACT FOR:</b> General Construction	
St. Louis, MO 63141		

### THE CONTRACT IS CHANGED AS FOLLOWS:

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

COR 12-RE-RE-REVISED - Cost to substitute cast stone for EIFS in areas described in the WCPR #002 Document and Drawings.

The original Contract Sum was	\$ 8,812,000.00
The net change by previously authorized Change Orders	\$ 114,917.00
The Contract Sum prior to this Change Order was	\$ 8,926,917.00
The Contract Sum will be increased by this Change Order in the amount of	\$ 132,399.00
The new Contract Sum including this Change Order will be	\$ 9,059,316.00

The Contract Time will be increased by Ten (10) days.

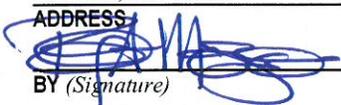
The date of Substantial Completion as of the date of this Change Order therefore is March 31, 2017

**NOTE:** This Change Order does not include changes in the Contract Sum, Contract Time or Guaranteed Maximum Price which have been authorized by Construction Change Directive until the cost and time have been agreed upon by both the Owner and Contractor, in which case a Change Order is executed to supersede the Construction Change Directive.

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

Archimages, Inc.  
**ARCHITECT** *(Firm name)*

143 West Clinton Place  
 St. Louis, MO 63122  
**ADDRESS**

  
**BY** *(Signature)*

Roy A. Mangan  
*(Typed name)*

August 2, 2016 August 26, 2016  
**DATE**

United Construction  
**CONTRACTOR** *(Firm name)*

12747 Olive Blvd., Ste 101  
 St. Louis, MO 63141  
**ADDRESS**

  
**BY** *(Signature)*

Kent Koenemann  
*(Typed name)*

**DATE**

City of Olivette  
**OWNER** *(Firm name)*

9473 Olive Blvd.  
 Olivette, MO 63132  
**ADDRESS**

  
**BY** *(Signature)*

Barb Sondag  
*(Typed name)*

**DATE**







# Take-Off

Kupferer Brothers Iron Works, Inc.

Olivette Municipal Complex Construction Use Drawings Revisions

Notes:

Standard (STD) Labor includes handling, cutting to size, layout, fitup, QC, priming, piece marking, and loading.

Add/Deduct		Qty.	Shape		Length	Grade	Labor	Additional Labor	Finish	Weight	Matl Unit Price	Cost	MH Ea.	MH	Labor Cost
				4/S305 West Ext Wall Cast Stone											
Add		2	L	6x4x5/16	40'-0	A36	STD		GLV	824.00	\$35.00/CWT	\$288.40	1.37	2.74	\$235.64
Add		2	L	6x4x5/16	12'-0	A36	STD		GLV	247.20	\$35.00/CWT	\$86.52	0.46	0.91	\$78.26
Add		26	PL	3/8x6	0'-9	A36	STD	Weld	GLV	149.30	\$80.00/CWT	\$119.44	0.51	13.37	\$1,149.82
Add		52	HS	3/4x2		A325	STD				\$1.25/Item	\$65.00			
Add		13	L	4x4x1/4	4'-0	A36	STD	Holes & Weld	GLV	343.20	\$35.00/CWT	\$120.12	1.09	14.21	\$1,222.06
Add		26	L	3x3x1/4	1'-5	A36	STD	Weld	GLV	180.48	\$35.00/CWT	\$63.17	0.67	17.53	\$1,507.58
Add		13	L	3x3x1/4	4'-0	A36	STD	Holes & Weld	GLV	254.80	\$35.00/CWT	\$89.18	0.82	10.67	\$917.62
Add		26	SIMP	3/4"x6" Simpson Strong Tie HD Titan							\$6.00/Item	\$156.00			
Add		13	L	2x2x1/4	4'-0	A36	STD	Weld	GLV	165.88	\$35.00/CWT	\$58.06	0.55	7.13	\$613.18
Add		13	L	6x4x5/16	1'-2	A36	STD	Weld	GLV	156.22	\$35.00/CWT	\$54.68	0.22	2.90	\$249.40
				2/S305 Lintel											
Add		1	L	6x4x5/16	40'-0	A36	STD		GLV	412.00	\$35.00/CWT	\$144.20	1.37	1.37	\$117.82
Add		1	L	6x4x5/16	12'-0	A36	STD		GLV	123.60	\$35.00/CWT	\$43.26	0.45	0.45	\$38.70
				1/S305 South wall cast stone alt											
Add		1	L	5x5x5/16	40'-0	A36	STD		GLV	412.00	\$35.00/CWT	\$144.20	1.37	1.37	\$117.82
Add		1	L	5x5x5/16	9'-8	A36	STD		GLV	99.57	\$35.00/CWT	\$34.85	0.38	0.38	\$32.68
Add		13	PL	3/8x6	0'-6	A36	STD	Weld	GLV	49.77	\$80.00/CWT	\$39.82	0.52	6.70	\$576.20
Add		13	C	6x8.2	10'-6	A36	STD	Holes	PNT	1119.30	\$35.00/CWT	\$391.76	1.12	14.62	\$1,257.32
Add		52	HS	3/4x2		A325	STD				\$1.25/Item	\$65.00			\$0.00
Add		1	PL	1/2x6 1/4	35'-9	A36	STD		PNT	380.22	\$80.00/CWT	\$304.18	1.27	1.27	\$109.22
Add		13	PL	1/2x6 1/4	0'-9	A36	STD	Holes & Weld	PNT	103.70	\$80.00/CWT	\$82.96	0.67	8.65	\$743.90
Add		13	L	3x3x1/4	7'-4	A36	STD		PNT	467.13	\$35.00/CWT	\$163.50	0.34	4.37	\$375.82
Add		13	L	5x5x5/16	3'-10	A36	STD	Holes	PNT	513.28	\$35.00/CWT	\$179.65	0.37	4.81	\$413.66
Add		13	FB	1/4x5	0'-5	A36	STD	Weld	PNT	23.04	\$46.00/CWT	\$10.60	0.44	5.73	\$492.78
		1		5/S305 West Wall Cast Stone Alt											
Add		1	L	5x5x5/16	37'-9	A36	STD		GLV	388.83	\$35.00/CWT	\$136.09	1.29	1.29	\$110.94
Add		10	PL	3/8x6	0'-6	A36	STD	Holes & Weld	GLV	38.28	\$80.00/CWT	\$30.62	0.52	5.15	\$442.90
Add		10	C	6x8.2	10'-6	A36	STD	Holes	PNT	861.00	\$35.00/CWT	\$301.35	1.13	11.25	\$967.50
Add		1	PL	1/2x6 1/4	37'-9	A36	STD		PNT	401.49	\$80.00/CWT	\$321.19	1.34	1.34	\$115.24
Add		10	PL	1/2x6 1/4	0'-9	A36	STD	Holes & Weld	PNT	79.77	\$80.00/CWT	\$63.82	0.67	6.66	\$572.76
Add		40	HS	3/4x2		A325	STD				\$1.25/Item	\$50.00	0.00		\$0.00
Add		1	L	4x4x1/4	37'-9	A36	STD		PNT	249.15	\$35.00/CWT	\$87.20	1.74	1.74	\$149.64
Add		10	FB	1/4x4	0'-4	A36	STD	Weld	PNT	11.33	\$46.00/CWT	\$5.21	0.36	3.57	\$307.02
Add		10	L	3x3x1/4	6'-0	A36	STD		PNT	294.00	\$35.00/CWT	\$102.90	0.28	2.80	\$240.80
									Lbs.	8349	Materials	\$3,802.91	Labor	153	\$13,156

Add	Galvanizing									3924	\$46.00/CWT	\$1,805.04		
Add	Shop Primer	5.00	Gallons	Grey Oxide							\$12.00/Item	\$60.00		
Add	Freight	0.73	Load								\$650.00/Item	\$474.50		
Add	Detailing/Checking	24	Hours	Kupferer Brothers Detailing Revisions to Structural Steel, Shop & Erection Drawings									24	\$2,064.00

KB Summary	Lbs.	Cost
Materials	8349	\$3,803
Shop Labor		\$13,156
Shop Primer		\$60
Galvanizing		\$1,805
Freight		\$475
Detailing		\$2,064
Sub-Total		\$21,363
KB 12% Profit		\$2,564
Sub-Total		\$23,926
ACME Erectors		\$15,847
KB 5% Profit		\$792
Sub-Total		\$16,639
Net KB COR ADD		\$40,566



260Northwest Blvd.  
Fenton, MO 63026  
Phone: 314-690-4520  
Fax: 314-735-1630

August 16, 2016

Matt Touchette  
Kupferer  
8701 Grant Road  
Saint Louis MO 63123

RE: Olivete Municipal Complex  
Acme Job No: 56-025  
RCO: 6r3 Work Change Proposal Request #002

Dear Matt Touchette:

Please issue a change order in the amount of **\$15,847.00** to install additional steel for the support of stone veneer in lieu of EIFS.

Your approval is required by **May 6, 2016** to maintain the above price and schedule; any approval after this date will increase the cost and time associated with this change, which additional cost and time will be added to our proposal.

**RCO Includes:**

- a. Detail 4/S305 - the angle frames will be shop fabricated and we will bolt them to the wall. The continuous 6 x 4 x 5/16 angles will be field bolted to the frames and then welded to the frames.
- b. Detail 1/S305 - install angles between joists, install kicker angle, install vertical channel, bolt shelf angle to channel, and bolt the canopy plate to the channel. We did not include welding of shelf angle and plate connection to the vertical channel.
- c. Detail 5/S305 - install angles on joists, install kicker angle, install vertical channel, bolt shelf angle to channel, and bolt the canopy plate to the channel. We did not include welding of shelf angle and plate connection to the vertical channel.
- d. Detail 2/S305 is a loose lintel to be set by the masonry subcontractor.

**Clarifications to this RCO as follows:**

- 1 All steel to be sequenced by Acme.
- 2 All work in our scope is ironworker labor.
- 3 All work is included based on 8 hours per day, 5 days per week - excluding Sat., Sun., & holidays.
- 4 Any field testing and inspection cost by others.
- 5 We require erection drawings clearly marked with all dimensions and notes without reference to structural or architectural drawings.
- 6 Work will be performed while on site, add **\$1500.00** if required to remobilize.
- 7 Clear and level access to work area.
- 8 Core drilling by others, unless specifically mentioned above.
- 9 We have not included paint or galvanize touch-up, grouting, field measuring, or lead abatement.
- 10 All bolts to be tension control unless indicated above.
- 11 All material supplied by others.
- 12 If quantities, size, or details are different than those presented here, Acme Erectors reserves the right to modify this RCO to reflect actual conditions.
- 13 All pour stops and edge supports are to be shop attached unless indicated above.

=

- 14 Erection of all items will be to AISC Code of Standard Practice Fourteenth Edition.
- 15 This change impacts the project schedule by **9** working days.
- 16 All rights are reserved to claim additional costs resulting from unanticipated work, unforeseen effects, excessive carrying costs, unusually large amount of management, and jobs delays. These costs will be submitted when known.
- 17 Please be advised that if you require additional time to evaluate and process our request for change order, we reserve all rights to be compensated for this additional time.

If you have any questions, please do not hesitate to call.

Very truly yours,

*Thomas Sido*

Attachments

[56-025](#)    RCO    [6r3](#)





260 Northwest Blvd.  
 Fenton, Mo 63026  
 Phone: 314-690-4520  
 Fax: 314-735-1630

## Request for Change Order # **6r3**

Date: *08/16/16*  
 Attention: *Matt Touchette*  
 Client Name: *Kupferer*  
 Co. Address: *8701 Grant Road*  
*Saint Louis MO 63123*

Project Name: **Olivete Municipal Complex**  
 ACME Job Number: **56-025**  
 ACME RCO #: **6r3**

Client Project #:  
 (If Applicable)

Additional Work Description:  
*Work Change Proposal Request #002 dated April 11, 2016.*

Pc. Mks. Affected: \_\_\_\_\_ Location of work by Floor: \_\_\_\_\_  
 Erection/ Shop Drawing: \_\_\_\_\_ Location of work by Column Line: \_\_\_\_\_

Cost Breakdown	Qty	Unit	Unit Cost	=	Amount
<b>Drayage</b>					
Truck and Driver	2 hrs	@	88.50	=	177.00
<b>Labor</b>					
Ironworker Journeyman	72.00 hrs	@	76.50	=	5,508.00
Ironworker Genl Foreman	72.00 hrs	@	80.00	=	5,760.00
Superintendent/Project Manager/QC(CWI) @ 10%	14.40 hrs	@	85.00	=	1,224.00
<b>Labor Sub-Total</b>					<b>12,492.00</b>
<b>Equipment/ Tools</b>					
Boom lift Rental - 45ft	1 wkly	@	675.00	=	675.00
Fuel for lift	40 hrs	@	4.50	=	180.00
Small Tools -Consumables	144.00 hrs	@	3.50	=	504.00
Sales Taxes on equipment				8.89% =	120.82
<b>Equipment/ Tools Sub-Total</b>					<b>1,479.82</b>
<b>Material Supplier/ Subcontractor</b>					
<b>Material Supplier/ Subcontractor Sub-Total</b>					-
<b>Sub-Total</b>					<b>14,148.82</b>
Overhead				0% =	-
Mark up				12% =	1,697.86
<b>Total Request for Change Order (RCO) #</b>	<b>6r3</b>				<b>\$ 15,847.00</b>

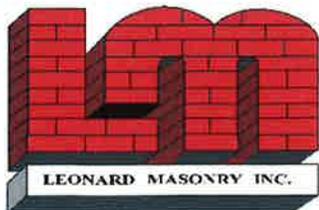
Increase to schedule: **9.0** working days

Sent By: *Thomas Sida*

*All rights are reserved to claim additional costs & time resulting from unanticipated work, unforeseen effects, excessive carrying costs, unusually large amount of management, and additional job delays. These costs will be submitted when known.*



# Change Order Request



C.O.R. # 943-01R

G.C. #

Date: 4/23/2016

**Project Name:** Olivette Municipal Center

**Project #:** 943

**To:** United Construction  
**Attn:** Kent Koenemann  
12747 Olive Blvd.  
Suite 101  
St. Louis, MO 63141

**From:** Leonard Masonry, Inc.  
Ken Westhoff  
5925 Fee Fee Road  
St. Louis, MO 63042

**Phone:** (314) 434-9690 **Fax:** (314) 434-0412

**Phone:** (314) 731-5500 **Fax:** (314) 731-3366

We hereby propose to make the following changes:

WCPR #002. Cast stone to replace EIFS.

**Change Order Price** \$89,193.00

This price is good for 5 days. If conditions change, this price is void.

We are requesting a time extension of 5 days in conjunction with this change.

Ken Westhoff 4/23/2016  
Author Date Sent

Accepted The above prices and specifications of this Change Order request are satisfactory and are hereby accepted. All work to be performed under same terms and conditions as specified in original contract unless otherwise specified.

\_\_\_\_\_  
Authorized Signature

\_\_\_\_\_  
Date of Acceptance

# Change Order Request



C.O.R. # 943-01R

G.C. #

Date: 4/23/2016

Project Name: Olivette Municipal Center

Project #: 943

## Labor

Labor Type	Man Hrs	\$/Hr	Burden	Fringe	TotalTax	Total Labor
Bricklayer Superintendent	210.00	\$40.54	\$16.44	\$18.52	\$0.00	\$15,855.00
Bricklayer	210.00	\$36.40	\$14.77	\$18.52	\$0.00	\$14,634.90
Mason Tender Foreman	210.00	\$31.51	\$13.35	\$14.99	\$0.00	\$12,568.50
Mason Tender Foreman O.T.	13.00	\$15.76	\$2.73	\$0.00	\$0.00	\$240.37
Sub Total					<b>\$0.00</b>	<b>\$43,298.77</b>
Grand Total					<b>\$0.00</b>	<b>\$43,298.77</b>

## Materials

Materials	Quantity	Cost	TotalTax	Total Materials
Cast stone	1.00	\$32,362.00	\$0.00	\$32,362.00
Anchors	574.00	\$2.25	\$0.00	\$1,291.50
Mortar	1.00	\$400.00	\$0.00	\$400.00
Flashing	165.00	\$1.45	\$0.00	\$239.25
Mortar Net	165.00	\$1.80	\$0.00	\$297.00
Insulation	1,900.00	\$0.78	\$0.00	\$1,482.00
8" block	-80.00	\$1.89	\$0.00	(\$151.20)
8" bond beam	80.00	\$2.20	\$0.00	\$176.00
Grout	25.00	\$4.85	\$0.00	\$121.25
Rebar	240.00	\$0.50	\$0.00	\$120.00
Sub Total			<b>\$0.00</b>	<b>\$36,337.80</b>
Grand Total			<b>\$0.00</b>	<b>\$36,337.80</b>
<b>Total</b>				<b>\$79,636.57</b>
<b>Overhead</b>				<b>\$9,556.39</b>
<b>Total</b>				<b>\$89,193.00</b>

## Becky Hutkins

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**From:** Ken Westhoff <kwesthoff@leonardmasonry.com>  
**Sent:** Wednesday, June 01, 2016 7:44 AM  
**To:** Andrew Bauman  
**Cc:** Kent Koenemann  
**Subject:** RE: OMC - COR 12 - WCPR #002 Additional Cast Stone  
**Attachments:** quote\_20160601074629.pdf

Andrew,

The overtime is for the mason tenders early start to get the work areas prepared for the bricklayers. They work 8 ½ hours per day.

Attached is a copy of the cast stone quote.

Ken Westhoff

### Leonard Masonry Inc.

5925 Fee Fee Road  
Hazelwood, MO 63042

Office: 314-731-5500

Fax: 314-731-3366

Cell: 314-277-5989

---

**From:** Andrew Bauman [<mailto:andrewb@unitedconst.com>]  
**Sent:** Tuesday, May 31, 2016 4:05 PM  
**To:** Ken Westhoff  
**Cc:** Kent Koenemann  
**Subject:** OMC - COR 12 - WCPR #002 Additional Cast Stone

Ken,

PARIC has reviewed COR#12 (WCPR #002) and is requesting additional information before approval of the cost of the change order. Please reply with an explanation and/or revised pricing for the following:

1. Why OT on Leonard's COR?
2. Backup from Leonard's vendor for the cast stone material.

Let me know if you have any questions. Thanks

### Andrew Bauman

**United Construction Ent. Co.**

**Project Engineer - Intern**

Phone: 314-434-9690

12747 Olive Blvd. Suite 101,  
St. Louis, MO 63141



1610 State Avenue, Kansas City, KS 66102  
Ph (913) 371-3300 / Fax (888) 830-1954



### Job Proposal Change Order # 4883-1

**Project Name:** Olivette Municipal Center - Change Order 1  
**Change Order Date:** 04/20/2016      **Proposal Expires:** 07/20/2016  
**Project Location:** Olivette, MO

**Change Order Amount: \$31,658.00**

**MCS Job#: 4883-0**

**Anchorage Included**     **Engineering Included**     **Delivery Included**     **Delivery NOT Included**

**Change Order Notes:**

**Price**

Adding Custom Panels

\$31,658.00

*This Change Order is subject to the conditions, Exclusions, Delivery, Payment and Warranty Terms set forth in the Original Proposal. Except that change orders may be billed upon execution.*

**Please indicate ACCEPTANCE of this Change Order by completing the information below and signing where indicated.**

**Company Name:** \_\_\_\_\_  
\_\_\_\_\_

**Accepted By Purchaser:**

\_\_\_\_\_  
Purchaser's Signature

**Name:** \_\_\_\_\_

**Title:** \_\_\_\_\_

**Date:** \_\_\_\_\_

**Expected Delivery Date:** \_\_\_\_\_

## Kent Koenemann

---

**From:** Gary Klotz <gary@staatinc.com>  
**Sent:** Wednesday, August 17, 2016 10:54 AM  
**To:** Kent Koenemann  
**Cc:** Melissa Schnable; Donna Ringwald  
**Subject:** RE: Olivette - COR 12 WCPR #002

What you have below will be fine.

Thanks, Gary

-----Original Message-----

**From:** Kent Koenemann [mailto:kentk@unitedconst.com]  
**Sent:** Wednesday, August 17, 2016 10:41 AM  
**To:** Gary Klotz  
**Subject:** RE: Olivette - COR 12 WCPR #002  
**Importance:** High

Gary,

The Owner is asking for a revision to your labor rates as we discussed on the phone and via email.

Using Foreman's rate (Leonard's) would be approximately = \$38.54 base + 16.44 Burden + \$18.52 Fringes = \$73.50/HR.

32 hours x \$73.50 = \$2,352 plus \$200 spray rig, plus \$250 lift, plus \$50 fuel, plus \$2,875 + \$100 + \$40 materials = \$5,867 plus 12% MU = \$6,571.00

Is this change in amount OK or do you have documentation to support a higher rate of pay for your foreman?

Thanks,

Kent

-----Original Message-----

**From:** Gary Klotz [mailto:gary@staatinc.com]  
**Sent:** Friday, June 17, 2016 11:32 AM  
**To:** Kent Koenemann <kentk@unitedconst.com>  
**Subject:** RE: CMU Expansion Joints

Morning Kent,

Sorry for delay, see breakdown.

2200 sf where cast stone added - \$2,735.00 for 32 Hours Labor (Bricklayer @ \$85.52 Local 1), Box Truck with Spray Rig @ \$200.00, 45' Lift @ \$250.00, Fuel \$50.00, 125 Gallons ExoAir 230 - \$2,875.00, 8 Suasages Dymonic 100 - \$100, Safety & Sundries - \$40



We \_\_\_\_\_ (company name) agree to purchase the following special order items from Goedecke Company at the quoted price of \$ \_\_\_\_\_. Furthermore we have been informed of the Goedecke return policy concerning special order items and understand that these items are non-returnable to the Goedecke Company.

- A) **STOCK ITEMS** Restocking charge of 15% will be applied if items are resalable, in original packaging, accompanied with proof of purchase and returned within 90 days of invoice date.
- B) **NON-STOCK ITEMS** Restocking charge set by manufacturer/vendor plus 10% handling charge and any freight charges will be applied if items are resalable, in original packagin, accompanied with a proof of purchase and returned within 30 days of invoice date.
- C) **SPECIAL ORDER ITEMS** Returnable only if manufacturer is in agreement, all terms will be set by manufacturer plus 10% Goedecke handling charge. If items are deemed non-returnable by manufacturer Goedecke will attempt to resale item for buyer but will not warehouse items.

**From:** Kent Koenemann  
**To:** [Rich Hill \(rfhill60@yahoo.com\)](mailto:Rich.Hill@rfhill60@yahoo.com)  
**Subject:** Olivette - EIFS Replaced by Cast Stone  
**Date:** Wednesday, August 17, 2016 9:22:00 AM

---

Richard,

This email will confirm our phone conversation this morning regarding the credit issued by AAA Plastering for the Olivette project and specifically WCPR #002.

AAA's subcontract total was \$72,830.00 that includes approximately **4,009 SF** of EIFS at the upper level cornice and that work is estimated to cost **\$13.25/SF** for a total of \$53,115.00.

The portion of EIFS that is being replaced by cast stone is approximately **2,200 SF** and is being credited at **\$8.96/SF** for a total credit of **(\$19,715.00)**.

You explained that the high cornice work will be completed using man-lifts and other equipment that AAA does not own and must rent. The high cornice work also has a detailed profile and projection that adds considerably to the labor time required to install that work.

The EIFS work that was deleted could have been installed using scaffolding that AAA owns and that work almost completely consisted of large flat panels of EIFS.

Thank you for providing insight into the credit you issued for this change in the scope of work.

**Kent Koenemann**  
**President**  
**United Construction Ent. Co. of St. Louis, Inc.**  
12747 Olive Blvd., Suite 101  
St. Louis, MO 63141  
314-434-9690 \*218 (office)  
314-434-0412 (fax)  
314-503-5000 (cell)  
[kentk@unitedconst.com](mailto:kentk@unitedconst.com)

## Kent Koenemann

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**From:** Tom Schoeffel <tomschoeffel@lawrencefabric.com>  
**Sent:** Thursday, June 09, 2016 1:13 PM  
**To:** Kent Koenemann  
**Subject:** RE: 107316 Metal Canopies(Reviewed)

Kent,  
Sorry for the delay. This got buried on my desk.  
Our pay scale for installers is \$94.85, adding 12% is \$106.23.  
We figured 10 hrs extra for the work requested. Totaling \$1,062.30. I rounded down to \$950.  
Let me know if you need anything else.  
Regards,

### Tom Schoeffel

Regional Sales Manager  
3509 Tree Court Industrial Blvd., St. Louis, MO 63122  
636.861.0100 • 800.527.3840  
Fax 636.861.0150 • Cell 314.313.0770  
[www.lawrencefabric.com](http://www.lawrencefabric.com)



**An Employee Owned Company**  
Your Imagination Is Our Vision



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**From:** Kent Koenemann [mailto:kentk@unitedconst.com]  
**Sent:** Thursday, May 26, 2016 10:38 AM  
**To:** Tom Schoeffel  
**Subject:** RE: 107316 Metal Canopies(Reviewed)

Tom,

The Owner's rep will want to see a breakdown of the extra cost. The Owner Contract allows for a maximum of 12% OH&P for self-performed work.

Please send a breakdown.

Thanks,

Kent

---

**From:** Tom Schoeffel [mailto:tomschoeffel@lawrencefabric.com]  
**Sent:** Thursday, May 26, 2016 10:26 AM  
**To:** Kent Koenemann <kentk@unitedconst.com>; Richard Wages <richardwages@lawrencefabric.com>

**Wies Drywall Tracking # 1**  
**Wies Drywall & Construction Corp.**  
 Olivette Municipal Center

Date: 05/02/2016

Estimator: Mike Huber

Project Number: 6320

Project Name: Olivette Municipal

Description of Change: \_\_\_\_\_ WCPR # 2  
 \_\_\_\_\_  
 \_\_\_\_\_

	Description	Workhours/Quantity		Labor		Material/Equipment		Subcontractor		Totals
		Quantity	Unit	Rate	Total	Rate	Total	Rate	Total	
1.	A704 Elevation E1	-12	HRS	\$62.00	-\$744.00		-\$420.00		\$0.00	-\$1,164.00
2.	A704 Elevation D1	-10	HRS	\$62.00	-\$620.00		-\$325.00		\$0.00	-\$945.00
3.	A704 Elevation C1	-16	HRS	\$62.00	-\$992.00		-\$450.00		\$0.00	-\$1,442.00
4.	ADD FOR ENGINEERING				\$0.00				\$1,150.00	\$1,150.00
5.					\$0.00				\$0.00	\$0.00
6.					\$0.00				\$0.00	\$0.00
7.					\$0.00				\$0.00	\$0.00
8.					\$0.00				\$0.00	\$0.00
9.					\$0.00				\$0.00	\$0.00
10.					\$0.00				\$0.00	\$0.00
11.					\$0.00				\$0.00	\$0.00
12.					\$0.00				\$0.00	\$0.00
14.					\$0.00				\$0.00	\$0.00
15.					\$0.00				\$0.00	\$0.00

-\$2,356.00

-\$1,195.00

\$1,150.00

-\$2,401.00

**Schedule Impact:**

[REQUESTED ADDITIONAL/DEDUCTIVE SCHEDULE DAYS]

**ADD-ONS**

Labor Indirects	0.000%	\$0.00
Sales Tax [EXEMPT]	0.000%	\$0.00
Small Tools	0.000%	\$0.00
Building Permit	0.00%	\$0.00
Insurance	0.000%	\$0.00
Performance & Payment Bond	0.000%	\$0.00

**SUBTOTAL COST** -\$2,401.00

Overhead & Profit-L,M,E	12.000%	-\$426.12
Overhead & Profit-Sub	5.000%	\$57.50

**SUBTOTAL O&P** -\$368.62

**TOTAL CHANGE ORDER REQUEST** -\$2,770

# **AAA PLASTERING, LLC**

125 Schnedler Dr. St. Charles, MO 63301 Phone: 636/250-3132 Fax: 636/250-3132

**PROJECT: City of Olivette Municipal Center contract deduction**

**DATE: 5/3/2016**

**Contract amount: \$72,830.00**

**Contract deduction: \$19,715.00**

**New amount: \$53,115.00**

## **BID QUALIFICATIONS/EXCLUSIONS:**

**We propose for:**

**This deduction is for areas where EIFS is being replaced by stone**

**PERSON TO CONTACT: Rich Hill 636-373-3189**

Monthly Rental (4 weeks) for generator to power ACME multi-pack welder

Sunbelt Rental - \$ 2,745.68 (tax is paid on rental equipment)

Sieveking Fuel Monthly \$358.25

Total Monthly Cost \$ 3,103.93

	<b>KB Steel</b>	<b>Erection Portion</b>	<b>ACME Working Days per COR</b>	<b>Gen/Fuel Cost</b>
Steel Cost COR 12	\$ 44,059	\$ 19,174	9	\$ 913.07
Steel Cost COR 13	\$ 20,324	\$ 12,309	6	\$ 586.16
Steel Cost COR 14	\$ 14,006	\$ 7,989	2	\$ 380.44
Steel Cost COR 15	\$ 63,522	\$ 25,709	7	\$ 1,224.27
	<u>\$ 141,911</u>	<u>\$ 65,181</u>	<u>24</u>	<u>\$ 3,103.93</u>

# **AIA<sup>®</sup> Document G701<sup>™</sup> – 2001**

## Change Order

<b>PROJECT</b> <i>(Name and address):</i> Olivette Municipal Center 1150 Dielman Road Olivette, MO 63132	<b>CHANGE ORDER NUMBER:</b> 020  <b>DATE:</b> August 26, 2016	<b>OWNER:</b> <input checked="" type="checkbox"/>  <b>ARCHITECT:</b> <input checked="" type="checkbox"/>  <b>CONTRACTOR:</b> <input checked="" type="checkbox"/>  <b>FIELD:</b> <input checked="" type="checkbox"/> <b>OTHER:</b> <input checked="" type="checkbox"/>
<b>TO CONTRACTOR</b> <i>(Name and address):</i> United Construction 12747 Olive Blvd., Ste 101 St. Louis, MO 63141	<b>ARCHITECT'S PROJECT NUMBER:</b> 13069.2  <b>CONTRACT DATE:</b> February 10, 2016  <b>CONTRACT FOR:</b> General Construction	

**THE CONTRACT IS CHANGED AS FOLLOWS:**

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

COR 13-RE-RE-REVISED - Cost to provide and 8" offset in the brick veneer as described as shown in WCPR #003

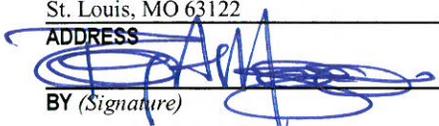
The original Contract Sum was	\$ 8,812,000.00
The net change by previously authorized Change Orders	\$ 247,316.00
The Contract Sum prior to this Change Order was	\$ 9,059,316.00
The Contract Sum will be increased by this Change Order in the amount of	\$ 32,655.00
The new Contract Sum including this Change Order will be	\$ 9,091,971.00

The Contract Time will be increased by Six (6) days.

The date of Substantial Completion as of the date of this Change Order therefore is April 10, 2017

**NOTE:** This Change Order does not include changes in the Contract Sum, Contract Time or Guaranteed Maximum Price which have been authorized by Construction Change Directive until the cost and time have been agreed upon by both the Owner and Contractor, in which case a Change Order is executed to supersede the Construction Change Directive.

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

Archimages, Inc.  
**ARCHITECT** *(Firm name)*  
 143 West Clinton Place  
 St. Louis, MO 63122  
**ADDRESS**  
  
**BY** *(Signature)*  
 Roy A. Mangan  
*(Typed name)*  
 August 2, 2016 August 26, 2016  
**DATE**

United Construction  
**CONTRACTOR** *(Firm name)*  
 12747 Olive Blvd., Ste 101  
 St. Louis, MO 63141  
**ADDRESS**  
  
**BY** *(Signature)*  
 Kent Koenemann  
*(Typed name)*  
  
**DATE**

City of Olivette  
**OWNER** *(Firm name)*  
 9473 Olive Blvd.  
 Olivette, MO 63132  
**ADDRESS**  
  
**BY** *(Signature)*  
 Barb Sondag  
*(Typed name)*  
  
**DATE**



**Change Order Request - Estimate Summary**

COR #:	13 - RE-RE-REVISED		DESCRIPTION OF WORK:	This COR includes the cost to provide an 8" offset in the brick veneer as described an shown in WCPR #003		
PROJECT #:	U-1202					
PROJ. TITLE:	Olivette Municipal Center		PREPARED BY:	KPK	CHECKED BY:	REVISED DATE: 16-Aug-16
COST CODE	DESCRIPTION	AMOUNT	NOTES:			
	Labor (part #1)	0	<p>WCPR #003 was issued by ArchImages on April 8, 2016. The WCPR #003 included the write-up and description of changes for the bump out, as well as drawing sheets A-1, A706, with the described changes shown. Refer to the attached subcontractor proposals for details of the cost included. <b>PLEASE NOTE:</b> The steel erector has requested a nine (6) day time extension for their work as it relates to this proposal. We have not fully evaluated the impact of this work on the overall project schedule, but to be safe, the City should consider that this work may delay completion of the project by one (1) week. <b>RE-REVISED COR 13 8-5-16</b> This work has delayed the completion of the exterior light gauge framing of the building and in turn the roofing on this area of the building by approximately 7.5 days. We have added cost for temporary generator that was rented by United for exclusive use of ACME because the Ameren power available was not sufficient. We expected to use that temporary generator for two months, but due to the amount of additional steel work required by WCPRs 2,3 and 4 we had to extend that rental by one month. A prorated share of that rental and fuel cost is being added to the respective CORs.</p>			
	Labor (part #2)	120				
	Fringes & Burden (part #1) @ %	INCL. ABOVE				
	Fringes & Burden (part #2) @ %	INCL. ABOVE				
01020	Consumables @ 5% of Labor	0				
01045	Safety @ 1% of Labor	0				
	Material (part #1)	0				
	Material (part #2)	586				
	Equipment (part #1)	0				
	Equipment (part #2)	330				
	Subtotal	1,036				
	Overhead and Profit on Self-Performed Work @ 12 %	124				
	Subtotal	1,160				
	Total Subcontracts (part #2)	29,995				
	Overhead and Profit on Subcontract Work @ 5 %	1,500				
	Subtotal	31,495				
	<b>CHANGE PROPOSAL TOTAL =</b>	<b>\$ 32,655</b>				

**Approval by Owner's Representative:**

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

<b>TIME:</b>
This Change Proposal ADDS: <b>6 days to our Contract Time</b>
* Extension of Time to be addressed in a separate agreement.
** Additional contract time for this revision cannot be determined yet.





# Take-Off

Kupferer Brothers Iron Works, Inc.

Olivette Municipal Complex Construction Use Drawings Revisions

Notes:

Standard (STD) Labor includes handling, cutting to size, layout, fitup, QC, priming, piece marking, and loading.

Add/Deduct		Qty.	Shape		Length	Grade	Labor	Additional Labor	Finish	Weight	Matl Unit Price	Cost	MH Ea.	MH	Labor Cost
				3/A706 West Elevation Bump Out											
Add		1	L	5x5x5/16	24'-9	A36	STD		GLV	254.93	\$35.00/CWT	\$89.23	0.87	0.87	\$74.82
Add		6	PL	3/8x6	0'-6	A36	STD	Holes & Weld	GLV	22.97	\$80.00/CWT	\$18.38	0.52	3.09	\$265.74
Add		1	PL	1/4x13	24'-9	A36	STD	Weld	PNT	273.70	\$80.00/CWT	\$218.96	2.61	2.61	\$224.46
Add		6	C	6x8.2	6'-8	A36	STD	Holes	PNT	328.00	\$35.00/CWT	\$114.80	0.98	5.87	\$504.82
Add		12	HS	3/4x2		A325	STD				\$1.25/Item	\$15.00	0.00		\$0.00
Add	stiffeners	12	PL	1/4x4	1'-11	A36	STD	Weld	PNT	78.26	\$80.00/CWT	\$62.61	1.47	17.66	\$1,518.76
Add		6	L	3x3x1/4	1'-11	A36	STD	Weld	PNT	56.35	\$35.00/CWT	\$19.72	0.71	4.25	\$365.50
Add		6	L	5x3x1/4	3'-0	A36	STD	Weld	PNT	118.80	\$35.00/CWT	\$41.58	0.97	5.83	\$501.38
Add		6	L	5x3x1/4	1'-6	A36	STD	Cope	PNT	59.40	\$35.00/CWT	\$20.79	0.17	1.01	\$86.86
Add		1	L	5x3x1/4	24'-9	A36	STD	Cope	PNT	163.35	\$35.00/CWT	\$57.17	1.76	1.76	\$151.36
Add		6	L	3x3x1/4	1'-3	A36	STD	Weld	PNT	36.75	\$35.00/CWT	\$12.86	0.68	4.08	\$350.88
									Lbs.	1393	Materials	\$671.10	Labor	47	\$4,045
Add	Galvanizing									278	\$162.00/CWT	\$450.36			
Add	Shop Primer	5.00	Gallons	Grey Oxide							\$12.00/Item	\$60.00			
Add	Freight	0.14	Load								\$650.00/Item	\$91.00			
Add	Detailing/Checking	15	Hours	Kupferer Brothers Detailing Revisions to Structural Steel, Shop & Erection Drawings										15	\$1,290.00

KB Summary	Lbs.	Cost
Materials	1393	\$671
Shop Labor		\$4,045
Shop Primer		\$60
Galvanizing		\$450
Freight		\$91
Detailing		\$1,290
Sub-Total		\$6,607
KB 12% Profit		\$793
Sub-Total		\$7,400
ACME Erectors		\$10,978
KB 5% Profit		\$549
Sub-Total		\$11,527
Net KB COR ADD		\$18,927



260 Northwest Blvd.  
Fenton, MO 63026  
Phone: 314-690-4520  
Fax: 314-735-1630

August 3, 2016

Matt Touchette  
Kupferer  
8701 Grant Road  
Saint Louis MO 63123

RE: Olivette Municipal Complex  
Acme Job No: 56-025  
RCO: 7r3 Work Change Proposal Request #003

Dear Matt Touchette:

Please issue a change order in the amount of **\$10,978.00** to install steel framing for masonry offset.

Your approval is required by **May 6, 2016** to maintain the above price and schedule; any approval after this date will increase the cost and time associated with this change, which additional cost and time will be added to our proposal.

**RCO Includes:**

- a. Detail 3/A706 - install angle between joists, kicker angles, 1/4" stiffener plates in web of beam, install vertical channel, field weld clip to edge of roof angle to receive the vertical channel, horizontal angles, install vertical 5 x 3 x 1/4 angle, and bolt the one piece assembly consisting of 5 x 5 x 5/16 angle, 1/4" plate and 3/8" knife plate to the vertical angle.

**Clarifications to this RCO as follows:**

- 1 All steel to be sequenced by Acme.
- 2 All work in our scope is ironworker labor.
- 3 All work is included based on 8 hours per day, 5 days per week - excluding Sat., Sun., & holidays.
- 4 Any field testing and inspection cost by others.
- 5 We require erection drawings clearly marked with all dimensions and notes without reference to structural or architectural drawings.
- 6 Work will be performed while on site, add **\$1500.00** if required to remobilize.
- 7 Clear and level access to work area.
- 8 Core drilling by others, unless specifically mentioned above.
- 9 We have not included paint or galvanize touch-up, grouting, field measuring, or lead abatement.
- 10 All bolts to be tension control unless indicated above.
- 11 All material supplied by others.
- 12 If quantities, size, or details are different than those presented here, Acme Erectors reserves the right to modify this RCO to reflect actual conditions.
- 13 All pour stops and edge supports are to be shop attached unless indicated above.
- 14 Erection of all items will be to AISC Code of Standard Practice Fourteenth Edition.
- 15 This change impacts the project schedule by 6 working days.
- 16 All rights are reserved to claim additional costs resulting from unanticipated work, unforeseen effects, excessive carrying costs, unusually large amount of management, and jobs delays. These costs will be submitted when known.

=

17 Please be advised that if you require additional time to evaluate and process our request for change order, we reserve all rights to be compensated for this additional time.





260 Northwest Blvd. Fenton,  
 Mo 63026 Phone: 314-  
 690-4520 Fax: 314-735-  
 1630

## Request for Change Order # **7r3**

Date: **08/03/16**  
 Attention: **Matt Touchette**  
 Client Name: **Kupferer**  
 Co. Address: **8701 Grant Road**  
**Saint Louis MO 63123**

Project Name: **Olivette Municipal Complex**  
 ACME Job Number: **56-025**  
 ACME RCO #: **7r3**

Client Project #:  
 (If Applicable)

Additional Work Description:  
**Work Change Proposal Request #003 dated April 11, 2016**

Pc. Mks. Affected: \_\_\_\_\_ Location of work by Floor: \_\_\_\_\_  
 Erection/ Shop Drawing: \_\_\_\_\_ Location of work by Column Line: \_\_\_\_\_

Cost Breakdown	Qty	Unit		Unit Cost		Amount
<b>Drayage</b>						
Truck and Driver	2 hrs	@		88.50 =		177.00
<b>Labor</b>						
Ironworker Journeyman	48.00 hrs	@		76.50 =	3,672.00	
Ironworker Genl Foreman	48.00 hrs	@		80.00 =	3,840.00	
Superintendent/Project Manager/QC(CWI) @ 10%	9.60 hrs	@		85.00 =	816.00	
<b>Labor Sub-Total</b>						<b>8,328.00</b>
<b>Equipment/ Tools</b>						
Boom lift Rental - 45ft	1 wkly	@		675.00 =	675.00	
Fuel for lift	40 hrs	@		4.50 =	180.00	
LN25 Wire Feed Welder Unit	1 wks	@		250.00 =		
Small Tools -Consumables	96.00 hrs	@		3.50 =	336.00	
Sales Taxes on equipment				8.89% =	105.88	
<b>Equipment/ Tools Sub-Total</b>						<b>1,296.88</b>
<b>Material Supplier/ Subcontractor</b>						
<b>Material Supplier/ Subcontractor Sub-Total</b>						-
Sub-Total						9,801.88
Overhead		0%		=		-
Mark up		12%		=		1,176.23
<b>Total Request for Change Order (RCO) #</b>	<b>7r3</b>					<b>\$ 10,978.00</b>

Increase to schedule: **6.0 working days**

Sent By: *Thomas Sida*

*All rights are reserved to claim additional costs & time resulting from unanticipated work, unforeseen effects, excessive carrying costs, unusually large amount of management, and additional job delays. These costs will be submitted when known.*



# Change Order Request



C.O.R. # 943-03

G.C. #

Date: 4/18/2016

**Project Name:** Olivette Municipal Center

**Project #:** 943

**To:** United Construction  
**Attn:** Kent Koenemann  
12747 Olive Blvd.  
Suite 101  
St. Louis, MO 63141

**From:** Leonard Masonry, Inc.  
Ken Westhoff  
5925 Fee Fee Road  
St. Louis, MO 63042

**Phone:** (314) 434-9690 **Fax:** (314) 434-0412

**Phone:** (314) 731-5500 **Fax:** (314) 731-3366

We hereby propose to make the following changes:

WCPR #003. Provide 8" offset in brick veneer.

**Change Order Price**

**\$7,488.00**

This price is good for 5 days. If conditions change, this price is void.

We are requesting a time extension of 5 days in conjunction with this change.

Ken Westhoff

4/18/2016

Author

Date Sent

Accepted

The above prices and specifications of this Change Order request are satisfactory and are hereby accepted. All work to be performed under same terms and conditions as specified in original contract unless otherwise specified.

\_\_\_\_\_  
Authorized Signature

\_\_\_\_\_  
Date of Acceptance

# Change Order Request



C.O.R. # 943-03

G.C. #

Date: 4/18/2016

Project Name: Olivette Municipal Center

Project #: 943

## Labor

<u>Labor Type</u>	<u>Man Hrs</u>	<u>\$/Hr</u>	<u>Burden</u>	<u>Fringe</u>	<u>TotalTax</u>	<u>Total Labor</u>
Bricklayer	60.00	\$36.40	\$14.77	\$18.52	\$0.00	\$4,181.40
Mason Tender	30.00	\$30.76	\$13.02	\$14.99	\$0.00	\$1,763.10
				Sub Total	<b>\$0.00</b>	<b>\$5,944.50</b>
				Grand Total	<b>\$0.00</b>	<b>\$5,944.50</b>

## Materials

<u>Materials</u>	<u>Quantity</u>	<u>Cost</u>	<u>TotalTax</u>	<u>Total Materials</u>
Brick-1	-1,398.00	\$0.47	\$0.00	(\$657.06)
Brick-2	1,851.00	\$0.35	\$0.00	\$647.85
Cast stone	1.00	\$489.00	\$0.00	\$489.00
Mortar	15.00	\$8.50	\$0.00	\$127.50
Flashing	12.00	\$1.25	\$0.00	\$15.00
Drip edge	12.00	\$0.85	\$0.00	\$10.20
Mortar Net	12.00	\$1.80	\$0.00	\$21.60
Veneer ties	70.00	\$1.25	\$0.00	\$87.50
			Sub Total	<b>\$0.00</b>
			Grand Total	<b>\$0.00</b>
			<b>Total</b>	<b>\$6,686.09</b>
			<b>Overhead</b>	<b>\$802.33</b>
			<b>Total</b>	<b>\$7,488.00</b>

## Kent Koenemann

---

**From:** Ken Westhoff <kwesthoff@leonardmasonry.com>  
**Sent:** Wednesday, June 01, 2016 7:53 AM  
**To:** Andrew Bauman  
**Cc:** Kent Koenemann  
**Subject:** RE: OMC - COR 13 - WCPR #003 - Masonry Pilaster on West Elevation  
**Attachments:** quote\_20160601075159.pdf

Andrew,

The change added material which adds time. Also, with inserting these piers in a straight wall it will now cause some of the original work to be installed at a lower production rate. These two items are the cause for the additional labor time.

Attached is a copy of the cast stone quote.

Ken Westhoff

### Leonard Masonry Inc.

5925 Fee Fee Road  
Hazelwood, MO 63042

Office: 314-731-5500

Fax: 314-731-3366

Cell: 314-277-5989

---

**From:** Andrew Bauman [mailto:andrewb@unitedconst.com]  
**Sent:** Tuesday, May 31, 2016 4:18 PM  
**To:** Ken Westhoff  
**Cc:** Kent Koenemann  
**Subject:** OMC - COR 13 - WCPR #003 - Masonry Pilaster on West Elevation

Ken,

PARIC has reviewed COR#13 (WCPR #003) and is requesting additional information before approval of the cost of the change order. Please reply with an explanation and/or revised pricing for the following:

1. Why 3.75 additional days of labor for 3 guys from Leonard?
2. Backup from Leonard's vendor for the cast stone material.

Let me know if you have any questions. Thanks

### Andrew Bauman

**United Construction Ent. Co.**

**Project Engineer - Intern**

Phone: 314-434-9690

12747 Olive Blvd. Suite 101,

St. Louis, MO 63141



1610 State Avenue, Kansas City, KS 66102  
Ph (913) 371-3300 / Fax (888) 830-1954



### Job Proposal Change Order # 4883-2

**Project Name:** Olivette Municipal Center - Change Order 2  
**Change Order Date:** 04/20/2016      **Proposal Expires:** 07/19/2016  
**Project Location:** Olivette, MO

**Change Order Amount: \$489.00**

**MCS Job#: 4883-0**

**Anchorage Included**     **Engineering Included**     **Delivery Included**     **Delivery NOT Included**

Change Order Notes:	Price
Adding Additional Sills and Headers	\$489.00

*This Change Order is subject to the conditions, Exclusions, Delivery, Payment and Warranty Terms set forth in the Original Proposal. Except that change orders may be billed upon execution.*

**Please indicate ACCEPTANCE of this Change Order by completing the information below and signing where indicated.**

Company Name: \_\_\_\_\_  
\_\_\_\_\_

**Accepted By Purchaser:**

\_\_\_\_\_  
Purchaser's Signature

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

Expected Delivery Date: \_\_\_\_\_

**Wies Drywall Tracking # 2**  
**Wies Drywall & Construction Corp.**  
 Olivette Municipal Center

Date: 05/02/2016

Estimator: Mike Huber

Project Number: 6320

Project Name: Olivette Municipal

Description of Change: \_\_\_\_\_ WCPR # 3  
 \_\_\_\_\_  
 \_\_\_\_\_

	Description	Workhours/Quantity		Labor		Material/Equipment		Subcontractor		Totals
		Quantity	Unit	Rate	Total	Rate	Total	Rate	Total	
1.	INSTALL BUMP OUT PILASTER AND CORNICE	28	HRS	\$62.00	\$1,736.00		\$858.00		\$0.00	\$2,594.00
2.									\$0.00	\$0.00
3.					\$0.00				\$0.00	\$0.00
4.	ADD FOR ENGINEERING				\$0.00				\$500.00	\$500.00
5.					\$0.00				\$0.00	\$0.00
6.					\$0.00				\$0.00	\$0.00
7.					\$0.00				\$0.00	\$0.00
8.					\$0.00				\$0.00	\$0.00
9.					\$0.00				\$0.00	\$0.00
10.					\$0.00				\$0.00	\$0.00
11.					\$0.00				\$0.00	\$0.00
12.					\$0.00				\$0.00	\$0.00
14.					\$0.00				\$0.00	\$0.00
15.					\$0.00				\$0.00	\$0.00
					<b>\$1,736.00</b>		<b>\$858.00</b>		<b>\$500.00</b>	<b>\$3,094.00</b>

**Schedule Impact:**  
 [REQUESTED ADDITIONAL/DEDUCTIVE SCHEDULE DAYS]

<b>ADD-ONS</b>		
Labor Indirects	0.000%	\$0.00
Sales Tax [EXEMPT]	0.000%	\$0.00
Small Tools	0.000%	\$0.00
Building Permit	0.00%	\$0.00
Insurance	0.000%	\$0.00
Performance & Payment Bond	0.000%	\$0.00
<b>SUBTOTAL COST</b>		<b>\$3,094.00</b>
Overhead & Profit-L,M,E	12.000%	\$311.28
Overhead & Profit-Sub	5.000%	\$25.00
<b>SUBTOTAL O&amp;P</b>		<b>\$336.28</b>
<b>TOTAL CHANGE ORDER REQUEST</b>		<b>\$3,430</b>



Negwer Materials, Inc.  
 49 Airport Road  
 St. Louis, MO 63135-1933  
 Phone (314) 522-0579  
 Fax (314) 522-1008

ACCOUNT # 9709

WIES DRYWALL & CONST CORP  
 11767 LACKLAND ROAD  
 ST LOUIS MO 63146-3144

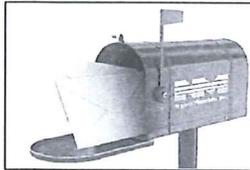
# INVOICE

INVOICE DATE	INVOICE NUMBER
06/16/16	STL 1662613-00
ORDER DATE	PURCHASE ORDER NUMBER
06/14/16	ENGINEERING ADD
PAGE NUMBER	CUSTOMER JOB NUMBER
1 of 1	Job 6320 - Mike Huber
PLEASE REMIT PAYMENT TO:	
Negwer Materials, Inc. PO Box 870947 Kansas City, MO 64187-0947	

SHIP TO:

OLIVETTE MUNICIPAL COMPLEX  
 1150 DIELMAN RD.  
 OLIVETTE, MO 63132

TERMS	PLACED BY	SHIP VIA			SHIP DATE	TAKEN BY		
Net 30	MIKE	Direct Ship			06/16/16	PGW		
LINE NO.	PRODUCT AND DESCRIPTION	QUANTITY ORDERED	QUANTITY BACK ORD.	QUANTITY SHIPPED	UNIT OF MEASURE	UNIT PRICE	PRICE U/M	AMOUNT
CITY OF OLIVETTE MISSOURI PROJ # MUNICIPAL								
1	TS-THH THH TECH SERVICES ENGINEERED SHOP DRAWINGS	1	0	1	SET	1,400.00	SET	1,400.00
1	Lines Total	Qty Shipped Total		1		Subtotal Invoice Total		1,400.00 1,400.00



**WE'VE CHANGED  
 OUR "REMIT TO"  
 ADDRESS!**

Effective June 7, 2016, all payments must be remitted to our new lockbox:

Negwer Materials, Inc.  
 PO Box 870947  
 Kansas City, MO 64187-0947

or  
 Go Green and pay online at <http://negwer.billtrust.com>

NET DUE BY 07/16/16

NOTICE: Past due balances will be charged 1 1/2% interest per month

**NOTICE TO OWNER: FAILURE OF THIS CONTRACTOR TO PAY THOSE PERSONS SUPPLYING MATERIAL OR SERVICES TO COMPLETE THIS CONTRACT CAN RESULT IN THE FILING OF A MECHANIC'S LIEN ON THE PROPERTY WHICH IS THE SUBJECT OF THIS CONTRACT PURSUANT TO CHAPTER 429, RSMO. TO AVOID THIS RESULT YOU MAY ASK THIS CONTRACTOR FOR "LIEN WAIVERS" FROM ALL PERSONS SUPPLYING MATERIAL OR SERVICES FOR THE WORK DESCRIBED IN THIS CONTRACT. FAILURE TO SECURE LIEN WAIVERS MAY RESULT IN YOUR PAYING FOR LABOR AND MATERIAL TWICE.**

TO VIEW YOUR BILL ONLINE GO TO: <http://negwer.billtrust.com> USE THIS ENROLLMENT CODE: PPX MVS HXM

Monthly Rental (4 weeks) for generator to power ACME multi-pack welder

Sunbelt Rental - \$ 2,745.68 (tax is paid on rental equipment)

Sieveking Fuel Monthly \$358.25

Total Monthly Cost \$ 3,103.93

	<b>KB Steel</b>	<b>Erection Portion</b>	<b>ACME Working Days per COR</b>	<b>Gen/Fuel Cost</b>
Steel Cost COR 12	\$ 44,059	\$ 19,174	9	\$ 913.07
Steel Cost COR 13	\$ 20,324	\$ 12,309	6	\$ 586.16
Steel Cost COR 14	\$ 14,006	\$ 7,989	2	\$ 380.44
Steel Cost COR 15	\$ 63,522	\$ 25,709	7	\$ 1,224.27
	<hr/>	<hr/>		<hr/>
	\$ 141,911	\$ 65,181	24	\$ 3,103.93

# **AIA**® Document G701™ – 2001

## Change Order

<b>PROJECT</b> <i>(Name and address):</i> Olivette Municipal Center 1150 Dielman Road Olivette, MO 63132	<b>CHANGE ORDER NUMBER:</b> 021  <b>DATE:</b> August 26, 2016	<b>OWNER:</b> <input checked="" type="checkbox"/>  <b>ARCHITECT:</b> <input checked="" type="checkbox"/>  <b>CONTRACTOR:</b> <input checked="" type="checkbox"/>  <b>FIELD:</b> <input checked="" type="checkbox"/> <b>OTHER:</b> <input checked="" type="checkbox"/>
<b>TO CONTRACTOR</b> <i>(Name and address):</i> United Construction 12747 Olive Blvd., Ste 101 St. Louis, MO 63141	<b>ARCHITECT'S PROJECT NUMBER:</b> 13069.2  <b>CONTRACT DATE:</b> February 10, 2016  <b>CONTRACT FOR:</b> General Construction	

**THE CONTRACT IS CHANGED AS FOLLOWS:**

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

COR 14-RE-REVISED - Cost for modifications to steel framing at roof section at main entry area.

The original Contract Sum was	\$ 8,812,000.00
The net change by previously authorized Change Orders	\$ 279,971.00
The Contract Sum prior to this Change Order was	\$ 9,091,971.00
The Contract Sum will be increased by this Change Order in the amount of	\$ 15,296.00
The new Contract Sum including this Change Order will be	\$ 9,107,267.00

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

The date of Substantial Completion as of the date of this Change Order therefore is April 10, 2017

**NOTE:** This Change Order does not include changes in the Contract Sum, Contract Time or Guaranteed Maximum Price which have been authorized by Construction Change Directive until the cost and time have been agreed upon by both the Owner and Contractor, in which case a Change Order is executed to supersede the Construction Change Directive.

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

Archimages, Inc. <b>ARCHITECT</b> <i>(Firm name)</i>  143 West Clinton Place St. Louis, MO 63122 <b>ADDRESS</b>   <b>BY</b> <i>(Signature)</i>  Roy A. Mangan <i>(Typed name)</i>  <del>August 2, 2016</del> <u>August 26, 2016</u> <b>DATE</b>	United Construction <b>CONTRACTOR</b> <i>(Firm name)</i>  12747 Olive Blvd., Ste 101 St. Louis, MO 63141 <b>ADDRESS</b>  <b>BY</b> <i>(Signature)</i>  Kent Koenemann <i>(Typed name)</i>  <b>DATE</b>	City of Olivette <b>OWNER</b> <i>(Firm name)</i>  9473 Olive Blvd. Olivette, MO 63132 <b>ADDRESS</b>  <b>BY</b> <i>(Signature)</i>  Barb Sondag <i>(Typed name)</i>  <b>DATE</b>
------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------







# Take-Off

Kupferer Brothers Iron Works, Inc.

Olivette Municipal Complex Construction Use Drawings Revisions

Notes:

Standard (STD) Labor includes handling, cutting to size, layout, fitup, QC, priming, piece marking, and loading.

Add/Deduct		Qty.	Shape		Length	Grade	Labor	Additional Labor	Finish	Weight	Matl Unit Price	Cost	MH Ea.	MH	Labor Cost
				RFI #78 Response Section A on D-line											
Add		3	L	3x3x1/4	4'-0	A36	STD	Cope	PNT	58.80	\$35.00/CWT	\$20.58	0.32	0.95	\$81.70
Add		1	L	3x3x1/4	2'-8	A36	STD	Cope	PNT	13.07	\$35.00/CWT	\$4.57	0.26	0.26	\$22.36
Add		8	L	2x2x1/4	4'-5	A36	STD		PNT	112.71	\$35.00/CWT	\$39.45	0.19	1.51	\$129.86
Add		8	PL	1/4x3-1/4	0'-4	A36	STD	Weld	PNT	7.37	\$80.00/CWT	\$5.90	0.36	2.85	\$245.10
Deduct		1	HSS	6x6x3/8	27'-0	A500B	STD	Handle, Recycle to Dumpster	PNT	(741.96)	\$8.00/CWT	(\$59.36)	1.00	1.00	\$86.00
Deduct		1	HSS	6x6x3/8	26'-10	A500B	STD	Handle, Recycle to Dumpster	PNT	(737.38)	\$8.00/CWT	(\$58.99)	1.00	1.00	\$86.00
Deduct		1	HSS	6x6x3/8	26'-11	A500B	STD	Handle, Recycle to Dumpster	PNT	(739.67)	\$8.00/CWT	(\$59.17)	1.00	1.00	\$86.00
Deduct		3	FB	5/8x6	1'-0	A36	STD	Handle, Recycle to Dumpster	PNT	(38.28)	\$8.00/CWT	(\$3.06)	0.06	0.17	\$14.62
				RFI #78 Response Section B on D-line											
Add		1	L	3x3x1/4	15'-9	A36	STD		PNT	77.18	\$35.00/CWT	\$27.01	0.69	0.69	\$59.34
Deduct		1	L	5x5x1/4	15'-9	A36	STD		PNT	(162.23)	\$8.00/CWT	(\$12.98)	0.82	0.82	\$70.52
Add		3	PL	3/8x4-1/2	0'-3	A36	STD	Weld	PNT	4.31	\$80.00/CWT	\$3.45	0.32	0.97	\$83.42
Add		3	HS	3/4x3		A325					\$1.25/Item	\$3.75	0.00	0.00	\$0.00
Add		3	C	6x8.2	11'-8	A36	STD	Holes	PNT	287.00	\$35.00/CWT	\$100.45	1.05	3.14	\$270.04
Add		4	L	5x5x5/16	4'-0	A36	STD	Copes	PNT	164.80	\$35.00/CWT	\$57.68	0.38	1.51	\$129.86
Add		3	L	3x3x1/4	6'-8	A36	STD		PNT	98.00	\$35.00/CWT	\$34.30	0.31	0.92	\$79.12
Add		3	PL	1/4x4-1/2	0'-5	A36	STD	Weld	PNT	4.79	\$80.00/CWT	\$3.83	0.44	1.32	\$113.52
				RFI #78 Response Section B on F-line											
Add		1	L	3x3x1/4	30'-9	A36	STD		PNT	150.68	\$35.00/CWT	\$52.74	1.31	1.31	\$112.66
Deduct		1	L	5x5x1/4	30'-9	A36	STD	Handle, Recycle to Dumpster	PNT	(316.73)	\$8.00/CWT	(\$25.34)	1.55	1.55	\$133.30
Add		7	PL	3/8x4-1/2	0'-3	A36	STD	Weld	PNT	10.05	\$80.00/CWT	\$8.04	0.32	2.27	\$195.22
Add		7	HS	3/4x3		A325					\$1.25/Item	\$8.75	0.00	0.00	\$0.00
Add		7	C	6x8.2	11'-8	A36	STD	Holes	PNT	669.67	\$35.00/CWT	\$234.38	1.05	7.33	\$630.38
Add		7	L	5x5x5/16	4'-0	A36	STD	Copes	PNT	288.40	\$35.00/CWT	\$100.94	0.38	2.65	\$227.90
Add		1	L	5x5x5/16	2'-8	A36	STD	Copes	PNT	27.47	\$35.00/CWT	\$9.61	0.31	0.31	\$26.66
Add		7	L	3x3x1/4	6'-8	A36	STD		PNT	228.67	\$35.00/CWT	\$80.03	0.31	2.16	\$185.76
Add		7	PL	3/8x4-1/2	0'-5	A36	STD	Weld	PNT	11.17	\$80.00/CWT	\$8.94	0.44	3.08	\$264.88
									Lbs.	(522)	Materials	\$585.51	Labor	38.77	\$3,334
Add	Shop Primer	5.00	Gallons	Grey Oxide							\$12.00/Item	\$60.00			
Add	Freight	0.25	Load								\$650.00/Item	\$162.50			

Add	Detailing/Checking	10	Hours	Kupferer Brothers Detailing Revisions to Structural Steel, Shop & Erection Drawings										10	\$860.00

KB Summary	Lbs.	Cost
Materials	(522)	\$586
Shop Labor		\$3,334
Shop Primer		\$60
Freight		\$163
Detailing		\$860
Sub-Total		\$5,002
KB 12% Profit		\$600
Sub-Total		\$5,602
Canam Joist		\$300
ACME Erectors		\$7,860
KB 5% Profit		\$408
Sub-Total		\$8,268
Net KB COR ADD		\$13,870



9511 Watson Industrial Park  
St. Louis, MO 63126  
Phone: 314-690-4520  
Fax: 314-735-1630

August 18, 2016

Matt Touchette  
Kupferer  
8701 Grant Road  
Saint Louis MO 63123

RE: Olivette Municipal Complex  
Acme Job No: 56-025  
RCO: 8r3 RFI #78

Dear Matt Touchette:

Please issue a change order in the amount of **\$7,860.00** to install the additional steel framing per RFI 78.

Your approval is required by **May 17, 2016** to maintain the above price and schedule; any approval after this date will increase the cost and time associated with this change, which additional cost and time will be added to our proposal.

**RCO Includes:**

- a. All materials by Kupferer Bros.
- b. We have assumed that the materials being added per the details will all be field welded.
- c. Section A where D line is 3'11" from the stud wall shows some anchors thru the 5 x 5 x 1/4 angle to the metal stud. We do not include the installation of these anchors.

**Clarifications to this RCO as follows:**

- 1 All steel to be sequenced by Acme.
- 2 All work in our scope is ironworker labor.
- 3 All work is included based on 8 hours per day, 5 days per week - excluding Sat., Sun., & holidays.
- 4 Any field testing and inspection cost by others.
- 5 We require erection drawings clearly marked with all dimensions and notes without reference to structural or architectural drawings.
- 6 Work will be performed while on site, add **\$1500.00** if required to remobilize.
- 7 Clear and level access to work area.
- 8 Core drilling by others, unless specifically mentioned above.
- 9 We have not included paint or galvanize touch-up, grouting, field measuring, or lead abatement.
- 10 All bolts to be tension control unless indicated above.
- 11 All material supplied by others.
- 12 If quantities, size, or details are different than those presented here, Acme Erectors reserves the right to modify this RCO to reflect actual conditions.
- 13 All pour stops and edge supports are to be shop attached unless indicated above.
- 14 Erection of all items will be to AISC Code of Standard Practice Forthteenth Edition.
- 15 This change impacts the project schedule by 4 working days.
- 16 All rights are reserved to claim additional costs resulting from unanticipated work, unforeseen effects, excessive carrying costs, unusually large amount of management, and jobs delays. These costs will be submitted when known.
- 17 Please be advised that if you require additional time to evaluate and process our request for change

=  
order, we reserve all rights to be compensated for this additional time.

If you have any questions, please do not hesitate to call.

Very truly yours,

*Thomas Sido*

Attachments

[56-025](#)

RCO

[8r3](#)





9511 Watson Industrial  
 Saint Louis, Mo 63126  
 Phone: 314-690-4520  
 Fax: 314-735-1630

## Request for Change Order # 8r4

Date: 08/18/16  
 Attention: Matt Touchette  
 Client Name: Kupferer  
 Co. Address: 8701 Grant Road  
Saint Louis MO 63123

Project Name: Olivette Municipal Complex  
 ACME Job Number: 56-025  
 ACME RCO #: 8r4

Client Project #:  
 (If Applicable)

Additional Work Description:  
RFI #78

Pc. Mks. Affected: \_\_\_\_\_ Location of work by Floor: \_\_\_\_\_  
 Erection/ Shop Drawing: \_\_\_\_\_ Location of work by Column Line: \_\_\_\_\_

Cost Breakdown	Qty	Unit		Unit Cost		Amount
<b>Drayage</b>						
Truck and Driver	1	hrs	@	88.50	=	88.50
<b>Labor</b>						
Ironworker Journeyman	32.00	hrs	@	76.50	=	2,448.00
Ironworker Genl Foreman	32.00	hrs	@	80.00	=	2,560.00
Superintendent/Project Manager/QC(CWI) @ 10%	6.40	hrs	@	85.00	=	544.00
<b>Labor Sub-Total</b>						<b>5,552.00</b>
<b>Equipment/ Tools</b>						
Boom lift Rental - 45ft	1	dys	@	225.00	=	225.00
Fuel for lift	8	hrs	@	4.50	=	36.00
Electric Scissor lift rental - 26ft	3	dys	@	150.00	=	450.00
Electric Welders	1	wkly	@	330.00	=	330.00
Small Tools -Consumables	64.00	hrs	@	3.50	=	224.00
Sales Taxes on equipment				8.89%	=	112.46
<b>Equipment/ Tools Sub-Total</b>						<b>1,377.46</b>
<b>Material Supplier/ Subcontractor</b>						
<b>Material Supplier/ Subcontractor Sub-Total</b>						-
<b>Sub-Total</b>						<b>7,017.96</b>
Overhead				0%	=	-
Mark up				12%	=	842.16
<b>Total Request for Change Order (RCO) #</b>	<span style="color: blue;">8r4</span>					<b>\$ 7,860.00</b>

Increase to schedule: 4.0 working days

Sent By: Thomas Sida

*All rights are reserved to claim additional costs & time resulting from unanticipated work, unforeseen effects, excessive carrying costs, unusually large amount of management, and additional job delays. These costs will be submitted when known.*





## Kent Koenemann

---

**From:** Bernita Richardson <bernit.richardson@canamgroupinc.com>  
**Sent:** Tuesday, May 03, 2016 7:44 AM  
**To:** Michael Vessell  
**Cc:** Kent Koenemann; Matthew Touchette  
**Subject:** RE: R00757-: 1677x Fwd: OMC - RFI 78 Question S00757 Canam

Hi Mike,  
Sorry for the confusion.

Rebuild 3 10K1's to include the 3'-11 extension cost would be an additional \$300(this amount does not include freight)  
Repair 3 10K1's (already fabricated) to add the 3'-11 extension and reinforce back 5'-11 into joist repair would be an additional \$175(this amount does not include freight)

We have the next delivery as 5/9/16 and I am not sure we would be able to work either option in time to get on next delivery so freight amount would be an additional \$400.

Let me know as soon as possible.  
Thanks,

### Bernita Richardson

Project Manager  
Canam Steel Corporation  
**T** (636) 239-6716 #5434 / **C** (314) 800-5258  
**F** (636) 239-4135  
[bernit.richardson@canamgroupinc.com](mailto:bernit.richardson@canamgroupinc.com)



---

From: "Michael Vessell" <mvessell@kupferer.com>  
To: "Bernita Richardson" <bernit.richardson@canamgroupinc.com>  
Cc: "Kent Koenemann" <kentk@unitedconst.com>, "Matthew Touchette" <MTouchette@kupferer.com>  
Date: 05/02/2016 08:30 PM  
Subject: RE: R00757-: 1677x Fwd: OMC - RFI 78 Question S00757 Canam

---

Bernita,

Please clarify your email , I don't understand what your are saying.

Thanks,

Mike Vessell  
President & CEO  
636-627-7885

# AIA<sup>®</sup> Document G701<sup>™</sup> – 2001

## Change Order

<b>PROJECT</b> (Name and address): Olivette Municipal Center 1150 Dielman Road Olivette, MO 63132	<b>CHANGE ORDER NUMBER:</b> 022 <b>DATE:</b> August 26, 2016	<b>OWNER:</b> <input checked="" type="checkbox"/> <b>ARCHITECT:</b> <input checked="" type="checkbox"/> <b>CONTRACTOR:</b> <input checked="" type="checkbox"/> <b>FIELD:</b> <input checked="" type="checkbox"/> <b>OTHER:</b> <input checked="" type="checkbox"/>
<b>TO CONTRACTOR</b> (Name and address): United Construction 12747 Olive Blvd., Ste 101 St. Louis, MO 63141	<b>ARCHITECT'S PROJECT NUMBER:</b> 13069.2 <b>CONTRACT DATE:</b> February 10, 2016 <b>CONTRACT FOR:</b> General Construction	

**THE CONTRACT IS CHANGED AS FOLLOWS:**

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

COR 15-REVISED - Cost of modifications to the project due to FOR CONSTRUCTION coordination plans.

The original Contract Sum was	\$ 8,812,000.00
The net change by previously authorized Change Orders	\$ 295,267.00
The Contract Sum prior to this Change Order was	\$ 9,107,267.00
The Contract Sum will be increased by this Change Order in the amount of	\$ 75,432.00
The new Contract Sum including this Change Order will be	\$ 9,182,699.00

The Contract Time will be increased by Two (2) days.

The date of Substantial Completion as of the date of this Change Order therefore is April 12, 2017

**NOTE:** This Change Order does not include changes in the Contract Sum, Contract Time or Guaranteed Maximum Price which have been authorized by Construction Change Directive until the cost and time have been agreed upon by both the Owner and Contractor, in which case a Change Order is executed to supersede the Construction Change Directive.

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

<u>Archimages, Inc.</u> <b>ARCHITECT</b> (Firm name)	<u>United Construction</u> <b>CONTRACTOR</b> (Firm name)	<u>City of Olivette</u> <b>OWNER</b> (Firm name)
<u>143 West Clinton Place</u> <u>St. Louis, MO 63122</u> <b>ADDRESS</b>	<u>12747 Olive Blvd., Ste 101</u> <u>St. Louis, MO 63141</u> <b>ADDRESS</b>	<u>9473 Olive Blvd.</u> <u>Olivette, MO 63132</u> <b>ADDRESS</b>
 <b>BY</b> (Signature)	 <b>BY</b> (Signature)	 <b>BY</b> (Signature)
<u>Roy A. Mangan</u> (Typed name)	<u>Kent Koenemann</u> (Typed name)	<u>Barb Sondag</u> (Typed name)
<u>August 2, 2016</u> <u>August 26, 2016</u> <b>DATE</b>	<b>DATE</b>	<b>DATE</b>







**Take-Off**

Kupferer Brothers Iron Works, Inc.

Olivette Municipal Complex Construction Use Drawings Revisions

Notes:

Standard (STD) Labor includes handling, cutting to size, layout, fitup, QC, priming, piece marking, and loading.

Add/Deduct		Qty.	Shape		Length	Grade	Labor	Additional Labor	Finish	Weight	Matl Unit Price	Cost	MH Ea.	MH	Labor Cost
		1		9/S304 Brick Shelf and Support Structural Steel											
Add	Posts 561M	17	C	6x8.2	15'-2"	A36	STD	Holes	PTD	2114.23	\$35.00/CWT	\$739.98	1.15	19.60	\$1,685.60
Add	Base Connections 554M	17	WT	6x13	0'-5"	A992	STD	Holes	PTD	92.08	\$55.00/CWT	\$50.64	1.58	26.87	\$2,310.82
Add	Field Bolts	34	SIMP	1/4"x3" Simpson Strong Tie HD Titan							\$1.25/Item	\$42.50		0.00	\$0.00
Add	Field Bolts	34	HS	3/4x2-3/4 A325 RT		A325					\$1.25/Item	\$42.50		0.00	\$0.00
Add	Clip to Angle fb108	17	FB	3/8x4-1/2	0'-3"	A36	STD	Holes	PTD	24.41	\$46.15/CWT	\$11.24	0.49	8.41	\$723.26
		1		12/S302 Edge of Deck Condition & Supports at Brick											
Add	Tube ts107 464B	1	HSS	7x7x1/4	2'-7"	A500C	STD	Weld	PNT	57.92	\$38.00/CWT	\$22.01	0.62	0.62	\$53.32
Add	Tube ts101 464B	1	HSS	7x7x1/4	3'-4"	A500C	STD	Weld	PNT	74.73	\$38.00/CWT	\$28.40	0.68	0.68	\$58.48
Add	Tube ts117 463B	1	HSS	7x7x1/4	6'-10"	A500C	STD	Weld	PNT	153.20	\$38.00/CWT	\$58.22	1.05	1.05	\$90.30
Add	Tube ts108 463B	1	HSS	7x7x1/4	6'-8"	A500C	STD	Weld	PNT	149.70	\$38.00/CWT	\$56.89	1.05	1.05	\$90.30
Add	Tube ts114 463B	1	HSS	7x7x1/4	1'-7"	A500C	STD	Weld	PNT	35.50	\$38.00/CWT	\$13.49	0.52	0.52	\$44.72
Add	Tube ts119 462B	1	HSS	7x7x1/4	4'-2"	A500C	STD	Weld	PNT	93.42	\$38.00/CWT	\$35.50	0.82	0.82	\$70.52
Add	Tube ts110 465B	1	HSS	7x7x1/4	7'-8"	A500C	STD	Weld	PNT	171.89	\$38.00/CWT	\$65.32	1.15	1.15	\$98.90
Add	Tube ts111 465B	1	HSS	7x7x1/4	7'-8"	A500C	STD	Weld	PNT	171.89	\$38.00/CWT	\$65.32	1.15	1.15	\$98.90
Add	Tube ts111 465B	1	HSS	7x7x1/4	1'-5"	A500C	STD	Weld	PNT	31.76	\$38.00/CWT	\$12.07	0.51	0.51	\$43.86
Add	Tube ts109 518B	1	HSS	7x7x1/4	1'-5"	A500C	STD	Weld	PNT	31.76	\$38.00/CWT	\$12.07	0.51	0.51	\$43.86
Add	Tube ts120 518B	1	HSS	7x7x1/4	4'-0"	A500C	STD	Weld	PNT	88.16	\$38.00/CWT	\$33.50	0.78	0.78	\$67.08
Add	Tube ts121 518B	1	HSS	7x7x1/4	3'-3"	A500C	STD	Weld	PNT	88.16	\$38.00/CWT	\$33.50	0.78	0.78	\$67.08
Add	Tube ts122 518B	1	HSS	7x7x1/4	0'-9"	A500C	STD	Weld	PNT	17.63	\$38.00/CWT	\$6.70	0.42	0.42	\$36.12
Add	Tube ts123 518B	1	HSS	7x7x1/4	2'-6"	A500C	STD	Weld	PNT	56.05	\$38.00/CWT	\$21.30	0.62	0.62	\$53.32
Add	Tube ts125 519B	1	HSS	7x7x1/4	0'-4"	A500C	STD	Weld	PNT	6.19	\$38.00/CWT	\$2.35	0.40	0.40	\$34.40
Add	Tube ts126 519B	1	HSS	7x7x1/4	2'-3"	A500C	STD	Weld	PNT	50.45	\$38.00/CWT	\$19.17	0.58	0.58	\$49.88
Add	Tube ts127 519B	1	HSS	7x7x1/4	0'-5"	A500C	STD	Weld	PNT	9.34	\$38.00/CWT	\$3.55	0.41	0.41	\$35.26
Add	Tube ts132 519B	1	HSS	7x7x1/4	2'-1"	A500C	STD	Weld	PNT	45.19	\$38.00/CWT	\$17.17	0.57	0.57	\$49.02
Add	Tube ts122 447B	1	HSS	7x7x1/4	0'-10"	A500C	STD	Weld	PNT	17.63	\$38.00/CWT	\$6.70	0.43	0.43	\$36.72
Add	Tube ts133 447B	1	HSS	7x7x1/4	0'-7"	A500C	STD	Weld	PNT	11.79	\$38.00/CWT	\$4.48	0.41	0.41	\$35.26
Add	Tube ts134 447B	1	HSS	7x7x1/4	0'-9"	A500C	STD	Weld	PNT	16.82	\$38.00/CWT	\$6.39	0.43	0.43	\$36.72
Add	Tube ts135 447B	7	HSS	7x7x1/4	1'-11"	A500C	STD	Weld	PNT	300.80	\$38.00/CWT	\$114.30	0.53	3.71	\$319.06
Add	Tube ts136 447B	1	HSS	7x7x1/4	2'-11"	A500C	STD	Weld	PNT	65.04	\$38.00/CWT	\$24.72	0.64	0.64	\$55.04
Add	Tube ts137 447B	1	HSS	7x7x1/4	2'-11"	A500C	STD	Weld	PNT	65.04	\$38.00/CWT	\$24.72	0.64	0.64	\$55.04
Add	PL 574M	1	PL	3/4x13 1/2	19'-0"	A36	STD	Plain	PNT	654.72	\$65.00/CWT	\$425.57	1.25	1.25	\$107.50
Add	PL 571M	1	PL	3/4x13 1/2	8'-4"	A36	STD	Plain	PNT	287.16	\$65.00/CWT	\$186.65	0.84	0.84	\$72.24
Add	PL 572M	1	PL	3/4x13 1/2	10'-0"	A36	STD	Plain	PNT	287.16	\$65.00/CWT	\$186.65	0.91	0.91	\$78.26
Add	PL 559M	6	PL	3/4x13 1/2	3'-4"	A36	STD	Plain	PNT	229.73	\$65.00/CWT	\$149.32	0.65	3.90	\$335.40
Add	PL 564M	1	PL	3/4x13 1/2	4'-8"	A36	STD	Plain	PNT	160.81	\$65.00/CWT	\$104.53	0.70	0.70	\$60.20
Add	PL 573M	1	PL	3/4x13 1/2	12'-8"	A36	STD	Plain	PNT	436.48	\$65.00/CWT	\$283.71	1.01	1.01	\$86.86
		1		1/S303 Revised Section											
Add	Channel Hanger	33	C	6x8.2	3'-3"	A36	STD	Holes	PNT	1804.00	\$35.00/CWT	\$631.40	0.59	19.60	\$1,685.60

Add	Gusset Plate at Lintel	33	PL	3/8x6"	0'-8"	A36	STD	Holes	GALV	168.50	\$80.00/CWT	\$134.80	1.11	36.59	\$3,146.74
Add	Galvanizing								GALV			\$168.50			\$100.00
Add	Field Bolts	99	HS	3/4x2-1/2		A325					\$1.25/Item	\$123.75			
Add	Kickers	33	L	3x3x1/4	5'-8"	A36	STD	Cut	PNT	916.30	\$48.00/CWT	\$439.82	0.27	8.79	\$755.94
Add	Header Angles	10	L	4x4x1/4	10'-0"	A36	STD	Copes	PNT	726.00	\$48.00/CWT	\$348.48	0.67	6.73	\$578.78
Add	Weld Tabs	33	FB	1/4x4"	0'-4"	A36	STD	Hole	PNT	37.40	\$46.15/CWT	\$17.26	0.24	7.77	\$668.22
Add	Weld Tabs	33	FB	1/4x4"	0'-4"	A36	STD	Hole	PNT	37.40	\$46.15/CWT	\$17.26	0.53	17.50	\$1,505.00
		1		Sections 11S303 & 12S303 Elevator Roof Revisions											
Add	551M	1	L	4x4x5/16	10'-0"	A36	STD	Cut	PNT	82.00	\$33.50/CWT	\$27.47	0.50	0.50	\$43.00
Add	570M	1	L	4x3x1/4	9'-7"	A36	STD	Cut	PNT	55.28	\$35.00/CWT	\$19.35	0.45	0.45	\$38.70
Add	305M	1	L	3x3x1/4	10'-1"	A36	STD	Cut	PNT	49.10	\$34.00/CWT	\$16.69	0.45	0.45	\$38.70
Add	569M	1	L	4x3x1/4	9'-7"	A36	STD	Cut	PNT	55.28	\$35.00/CWT	\$19.35	0.45	0.45	\$38.70
Add	547B	1	W	8x15	9'-7"	A992	STD	Cut, Cope	PNT	143.75	\$35.90/CWT	\$51.61	1.94	1.94	\$166.84
Add	25B_1	4	L	4x4x5/16	0'-5 1/2"	A36	STD	Holes	PNT	16.40	\$33.50/CWT	\$5.49	0.37	1.49	\$128.14
Add	Shop Bolts	4	HS	3/4x2 1/2 A325 RT							\$1.25/Item	\$5.00			
Add	Field Bolts	8	HS	3/4x2 1/2 A325 RT							\$1.25/Item	\$10.00			
Add	569M	1	L	4x3x1/4	9'-7"	A36	STD	Cut	PNT	55.28	\$35.00/CWT	\$19.35	0.45	0.45	\$38.70
Add	508B ts129	1	HSS	8x4x1/4	8'-7"	A500C	STD	Cut,Weld	PNT	163.26	\$38.00/CWT	\$62.04	1.40	1.40	\$120.40
Add	507B ts128	1	HSS	8x4x1/4	8'-5"	A500C	STD	Cut,Weld	PNT	160.09	\$38.00/CWT	\$60.83	1.39	1.39	\$119.54
				8S304 Brick Support Angles to CMU											
Add	Brick Angle	2	L	6x6x5/16	25'-0"	A36	STD	Cut, Holes	GALV	620.00	\$42.00/CWT	\$260.40	1.87	3.73	\$320.78
Add	Galvanizing								GALV			\$310.00			\$0.00
Add	Field Bolts	40	SIMP	3/4"x8" Simpson Strong Tie HD Titan							\$6.00/Item	\$240.00		0.00	\$0.00
Add	Brick Angle	1	L	6x6x5/16	13'-3"	A36	STD	Cut, Holes	GALV	164.00	\$42.00/CWT	\$68.88	3.73	3.73	\$320.78
Add	Galvanizing								GALV			\$82.00			\$0.00
Add	Field Bolts	11	SIMP	3/4"x8" Simpson Strong Tie HD Titan							\$6.00/Item	\$64.65		0.00	\$0.00
		1		10S302 Added Section											
Add	404 & 425B fb104	6	FB	3/8x6"	0'-10"	A36	STD	Cut, Weld, Holes	PTD	38.28	\$33.50/CWT	\$12.82	1.09	6.51	\$559.86
Add	Field Bolts	6	SIMP	3/4"x8" Simpson Strong Tie HD Titan							\$6.00/Item	\$36.00		0.00	\$0.00
				Operable Partition Wall Beam	35'-5 1/2"	A992	STD	Cut, Cope, Holes, Clips							
Add	546B	1	W	18x35					PTD	1260.00	\$40.00/CWT	\$504.00	5.63	5.63	\$484.18
Add	45B_1 Clips	4	L	4x4x5/16	0'-11 1/2"	A36	STD	Holes	PTD	32.80	\$40.00/CWT	\$13.12	1.02	4.07	\$350.02
Add	Shop Bolts	8	HS	3/4x2-3/4 A325 RT		A325					\$1.25/Item	\$10.00		0.00	\$0.00
Add	Field Bolts	16	HS	3/4x2-3/4 A325 RT		A325					\$1.25/Item	\$20.00		0.00	\$0.00
Add	Hanger Rods	34	ALTHRD	3/8x6"	2'-10"			W/N&Ws			\$5.00/Item	\$170.00		0.00	\$0.00
				9S302 Added Section											
Add	p109 Bent Plates 419B	6	PL	1/4x15 1/2"	0'-6"	A36	PTD	Bend, Holes	PTD						
Add	p115 Stiffeners 419B	6	PL	1/4x3 1/4"	1'-11"	A36	PTD	Weld	PTD						
Add	Field Bolts	6	SIMP	3/4"x8" Simpson Epoxy Anchors							\$15.00/Item	\$90.00		0.00	\$0.00
				2S304 Revised Add HSS Tubes											
Add	160M	3	HSS	6x6x3/16	8'-0"	A500C	STD	Cut, Weld	PTD	352.35	\$38.00/CWT	\$133.89	2.12	6.35	\$546.10

Add	m160	6	PL	1/4x6"	0'-6"	A36	STD	Cut	PTD	15.31	\$80.00/CWT	\$5.13	0.29	1.74	\$149.64
6S304 Revised Section Hose Rack															
Add	213M	1	HSS	6x4x1/4	8'-2 3/8	A500C	STD	Cut, Weld	PTD	128.05	\$38.00/CWT	\$48.66	6.35	6.35	\$546.10
Add	pp101 Outriggers	11	Pipe	1-1/2 Std	1'-11"	A500	STD	Cut, Weld	PTD	58.10	\$55.00/CWT	\$31.96	0.41	4.47	\$384.42
Deduct	213M	1	HSS	4x4x1/4	8'-2 3/8	A500C	STD	Cut, Weld	PTD	(100.73)	\$00.00/CWT	\$0.00	(0.37)	(0.37)	(\$31.82)
Deduct	Scrap Credit									(100.73)	\$00.8/LB	(\$8.06)			
Deduct	Outriggers	11	HSS	2x2x3/16	1'-11"	A500	STD	Cut, Weld	PTD	(87.12)	\$00.00/CWT	\$0.00	(0.38)	(4.23)	(\$363.78)
Deduct	Scrap Credit									(87.12)	\$00.8/LB	(\$6.97)			
Lbs. 12860 Materials \$7,176.06 Labor 226 \$19,523															
Add	Shop Primer	8	Gallons	Grey Oxide							\$12.00/Item	\$96.45			
Add	Freight	0.37	Load								\$650.00/Item	\$238.83			
Add	Detailing/Checking	35	Hours	Steel Concepts Detailing Revisions to Structural Steel, Shop & Erection Drawings										35	\$3,000.00
Add	Detailing/Checking	30	Hours	Kupferer Brothers Detailing Revisions to Structural Steel, Shop & Erection Drawings										30	\$2,580.00

KB Summary	Lbs.	Cost
Materials	12860	\$7,176
Shop Labor		\$19,523
Shop Primer		\$96
Freight		\$239
Detailing		\$5,580
Sub-Total		\$32,614
KB 12% Profit		\$3,914
Sub-Total		\$36,528
ACME Erectors		\$25,709
KB 5% Profit		\$1,285
Sub-Total		\$26,994
Net KB COR ADD		\$63,522



260 Northwest Blvd.  
Fenton, MO. 63026  
Phone: 314-690-4520  
Fax: 314-735-1630

June 7, 2016

Matt Touchette  
Kupferer  
8701 Grant Road  
Saint Louis MO 63123

RE: Olivete Municipal Complex  
Acme Job No: 56-025  
RCO: 5r2 Changes made to structural drawings "for construction"

Dear Matt Touchette:

Please issue a change order in the amount of **\$25,709.00** to install additional steel material per added or revised details contained in the structural drawings for construction.

Your approval is required by **April 5, 2016** to maintain the above price and schedule; any approval after this date will increase the cost and time associated with this change, which additional cost and time will be added to our proposal.

**RCO Includes:**

- a. Detail 2/S304 adding HSS 6 x 6 -- 24 hrs
- b. Detail 13/S302 adding W18 x 35 in lieu of joist with one end moment welded, 36 all thread rods with nut no bottom plates with bottom nuts. -- 32 hrs
- c. Detail 9/S302 3/8 x 6 x 10 bent plate on bottom flange is shop applied. Angle between beams and kicker angle is field installed; gusset plates shop applied. -- 24 hrs
- d. Detail 10/S302 bent plate on beam is shop applied all other material is field installed; no welding. -- 24 hrs
- e. Detail 9/S304 all new detail, field install tab plate to roof edge angle -- 32 hrs
- f. Detail 1/S303 field welding clip plate to the bent plate. Channel, shelf angle, kicker angle and angle on joist is all added and either bolts or welds. -- 40 hrs
- g. Details 11/S303 and 12/S303 field drill holes in angle for screws into metal studs -- 24 hrs
- h. Detail 8/S304 added 6 x 6 angle -- 28 hrs
- i. Detail 7/S304 holes in the angles for fasteners into metal studs by metal stud sub
- m. All materials and fasteners by Kupferer Bros.

**Clarifications to this RCO as follows:**

- 1 All steel to be sequenced by Acme.
- 2 All work in our scope is ironworker labor.
- 3 All work is included based on 8 hours per day, 5 days per week - excluding Sat., Sun., & holidays.
- 4 Any field testing and inspection cost by others.
- 5 We require erection drawings clearly marked with all dimensions and notes without reference to structural or architectural drawings.
- 6 Work will be performed while on site, add **\$1500.00** if required to remobilize.
- 7 Clear and level access to work area.
- 8 Core drilling by others, unless specifically mentioned above.
- 9 We have not included paint or galvanize touch-up, grouting, field measuring, or lead abatement.
- 10 All bolts to be tension control unless indicated above.

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- 11 All material supplied by others.
- 12 If quantities, size, or details are different than those presented here, Acme Erectors reserves the right to modify this RCO to reflect actual conditions.
- 13 All pour stops and edge supports are to be shop attached unless indicated above.
- 14 Erection of all items will be to AISC Code of Standard Practice Fourteenth Edition.
- 15 This change impacts the project schedule by 7 working days.
- 16 All rights are reserved to claim additional costs resulting from unanticipated work, unforeseen effects, excessive carrying costs, unusually large amount of management, and jobs delays. These costs will be submitted when known.
- 17 Please be advised that if you require additional time to evaluate and process our request for change order, we reserve all rights to be compensated for this additional time.

If you have any questions, please do not hesitate to call.

Very truly yours,

*Thomas Sido*

Attachments

[56-025](#)

[RCO](#)

[5r2](#)





260 Northwet Blvd.  
 Fenton, MO. 63026 Phone:  
 314-690-4520 Fax: 314-  
 735-1630

## Request for Change Order # **5r2**

Date: **06/07/16**  
 Attention: **Matt Touchette**  
 Client Name: **Kupferer**  
 Co. Address: **8701 Grant Road**  
**Saint Louis MO 63123**

Project Name: **Olivete Municipal Complex**  
 ACME Job Number: **56-025**  
 ACME RCO #: **5r2**

Client Project #:  
 (If Applicable)

Additional Work Description:  
**Changes made to the structural drawings by the "for construction" set of drawings.**

Pc. Mks. Affected: \_\_\_\_\_ Location of work by Floor: \_\_\_\_\_  
 Erection/ Shop Drawing: \_\_\_\_\_ Location of work by Column Line: \_\_\_\_\_

Cost Breakdown	Qty	Unit		Unit Cost		Amount
<b>Drayage</b>						
Truck and Driver	3 hrs	@		88.50 =		265.50
<b>Labor</b>						
Ironworker Journeyman	152.00 hrs	@		76.50 =	11,628.00	
Ironworker Genl Foreman	76.00 hrs	@		80.00 =	6,080.00	
Superintendent	10.26 hrs	@		85.00 =	872.10	
<b>Labor Sub-Total</b>						<b>18,580.10</b>
<b>Equipment/ Tools</b>						
65T RT Crane Rental w/ Operator	4 hrs	@		255.00 =	1,020.00	
Fuel surcharge for crane	4 hrs	@		17.85 =	71.40	
Boom lift Rental - 45ft	1 wkly	@		675.00 =	675.00	
Fuel for lift	40 hrs	@		4.50 =	180.00	
Gas/ Diesel Welder	3 dys	@		107.00 =	321.00	
Fuel for welder	24 hrs	@		4.50 =	108.00	
Ironworker Box	2 wkly	@		300.00 =	600.00	
Small Tools -Consumables	228.00 hrs	@		3.50 =	798.00	
Sales Taxes on equipment				8.89% =	335.46	
<b>Equipment/ Tools Sub-Total</b>						<b>4,108.86</b>
<b>Sub-Total</b>						<b>22,954.46</b>
Overhead			0%	=		-
Mark up			12%	=		2,754.53
<b>Total Request for Change Order (RCO) #</b>	<b>5r2</b>					<b>\$ 25,709.00</b>

Increase to schedule: **7.0** working days

Sent By: *Thomas Sido*

*All rights are reserved to claim additional costs & time resulting from unanticipated work, unforeseen effects, excessive carrying costs, unusually large amount of management, and additional job delays. These costs will be submitted when known.*



## Kent Koenemann

---

**From:** Kent Koenemann  
**Sent:** Wednesday, July 27, 2016 7:49 AM  
**To:** 'Kissinger, Jen'  
**Cc:** jworden@archimages-stl.com; rmangan@archimages-stl.com; Andrew Bauman  
**Subject:** RE: OMC - COR 15 FOR CONSTRUCTION Drawing Revisions

Jen,

Here are *Kupferer's responses* to the comments you made on the steel costs.

*There are several factors that cause the averaged unit price per pound of weight added to the COR-15 (Kupferer Brothers CO#2) to be \$0.558 as compared to our COR-20 (Kupferer Brothers CO#08) \$0.366.*

*The materials average cost per unit for the COR-15 include galvanizing dipping & freight costs and also epoxy, high strength bolt costs (these items do not have weight included in the total weight of the COR). In addition to that there are custom fabricated plates and other shapes that have a much higher unit price cost as compared to the materials included with COR-20. All this information is included in our COR's for review and comparison.*

*The construction use design drawings made many revisions to the structural steel as originally detailed and submitted for approval by Steel Concepts. Due to the size and scope of those revisions they did not have the available man power to make these revisions plus detail the "additional materials" that were also added to the "Construction Use" design drawings. Therefore we had our "In-House" detailer detail the "additional materials".*

*So the Steel Concepts detailing cost is for "Revisions" to their original details and our "In-House" detailing costs are for the "additional materials".*

We will send responses to your other questions and comments as they are received.

Kent

---

**From:** Kissinger, Jen [mailto:jnkissinger@paric.com]  
**Sent:** Tuesday, July 26, 2016 1:44 PM  
**To:** Kent Koenemann <kentk@unitedconst.com>  
**Cc:** jworden@archimages-stl.com; rmangan@archimages-stl.com  
**Subject:** FW: OMC - COR 15 FOR CONSTRUCTION Drawing Revisions

### Comments for COR -15

- Vee-Jay labor rates are approx. 18% higher than WU.
- Cover sheet for the Vee Jay costs says \$3,949 for the 5 pads in the cells, but the breakdown is for \$4,147.36?
- Kupferer just question as to why material costs are approx. \$0.558/lb on this change but only \$0.366/lb on COR-20.
- Also just need to understand why Kupferer has both in house detailing costs and Steel Concept detailing costs. Need backup from Steel Concepts if in fact they both have costs.
- need breakdown from Briner. Summarization of costs is not sufficient. Also this is showing as a net credit on United's cost summary page. Is that the case?
- need breakdown for Wies. Summarization of costs is not sufficient.
- no backup from Beetz, but wasn't this change previously issued in COR -08? If so, it needed to be removed from the United cost summary page.



# Vee-Jay Cement Contracting Co., Inc.

8053 Chivvis Drive • St. Louis, Missouri 63123-2333 • (314) 351-3366 • FAX (314) 351-5468

**General:** United Construction  
**Address:** 12747 Olive Street Rd. Suite 101  
 St Louis, Mo 63141  
**Attn:** Kent Koenemann  
**Job:** Olivette Municipal Complex  
**Address:** Olivette, Mo.

**Date:** 4/21/2016  
**Vee-Jav Job #:** 9618

**Extra Work Order #**  
**Desc:** Revision #3 - Five Housekeeping Pads added at Building Interior - Replacing CSV-0946

**Material:**

Conc	5.0	cy	\$90.00		\$450.00
Rock		tons	\$15.00		\$0.00
Rebar		lb	\$0.65		\$0.00
Mesh		sht			\$0.00
Lumber/Forms		bf	\$1.00		\$0.00
Travel/Per Diem		md	\$100.00		\$0.00
HC Mat		ea	\$150.00		\$0.00

**Labor:**

2015 Rates - Missouri	S. T.	O. T.	Rate	Rate	
Finisher	16		hours <del>\$64.00</del>	\$83.00	\$1,024.00
Laborer	16		hours <del>\$61.00</del>	\$77.00	\$976.00
Iron Worker	6		hours \$68.00	\$102.00	\$408.00
Operator			hours \$67.25	\$99.50	\$0.00
Carpenter	8		hours <del>\$65.00</del>	\$104.00	\$520.00
Operator + Bobcat			hours \$110.00	\$145.00	\$0.00
Superintendent			hours \$70.00	\$129.00	\$0.00
Teamster w Truck			hours \$85.00	\$115.00	\$0.00

936  
88  
496

**Equipment:**

Truck / Tools-Daily	1	day	\$225.00		\$225.00
Truck / Tools-Hrs.		hrs	\$35.00		\$0.00
Bobcat		day	\$285.00		\$0.00
Roller		day	\$220.00		\$0.00
Compressor/Hammer		day	\$200.00		\$0.00
Pump Op/Equip		day	\$900.00		\$0.00
Pump Yardage Fee		cy	\$3.00		\$0.00
Roto Hammer/Bits	1	day	\$25.00		\$25.00
Soft Cut Saw/blade		day	\$250.00		\$0.00
Cut-Off- Saw/blade		day	\$100.00		\$0.00
Grinder/Disk		day	\$75.00		\$0.00
Motor Buggy		day	\$140.00		\$0.00
Plate Compactor		day	\$75.00		\$0.00
Walk Behind Trowel		day	\$75.00		\$0.00
Rider Trowel		day	\$200.00		\$0.00
Generator	1	day	\$75.00		\$75.00

**SUBTOTALS:**

Material	\$450.00
Labor	\$2,928.00
Equipt	\$325.00
Subtotal	\$3,703.00
12% ohp	\$444.36
Total	\$4,147.36

2,736  
3,911  
421  
#3,932

Sent by: Sal Vitale  
 Accepted by: \_\_\_\_\_  
 Based on C.O./Payment within 30-Days

# Vee-Jay Cement Contracting Co., Inc.

8053 Chivvis Drive • St. Louis, Missouri 63123-2333 • (314) 351-3366 • FAX (314) 351-5468

**General:** United Construction  
**Address** 12747 Olive Street Rd. Suite 101  
 St Louis , Mo 63141  
**Attn:** Kent Koenemann  
**Job:** Olivette Municipal Complex  
**Address:** Olivette , Mo.

**Date :** 4/21/2016  
**Vee-Jay Job # :** 9618

**Extra Work Order #**

**Desc:** Addenda 1 - add pavement around generator - 8" thick , 4" rock

**Material:**

Conc	16.0	cy	\$90.00		\$1,440.00
Rock	14.0	tons	\$15.00		\$210.00
Rebar		lb	\$0.65		\$0.00
Mesh		sht			\$0.00
Lumber/Forms		bf	\$1.00		\$0.00
Travel/Per Diem		md	\$100.00		\$0.00
HC Mat		ea	\$150.00		\$0.00

**Labor:**

2015 Rates - Missouri	S. T.	O. T.	Rate	Rate	
Finisher	12		hours <del>\$64.00</del>	\$83.00	<del>\$768.00</del>
Laborer	10		hours <del>\$61.00</del>	\$77.00	<del>\$610.00</del>
Iron Worker			hours	\$68.00	\$102.00
Operator			hours	\$67.25	\$99.50
Carpenter			hours	\$65.00	\$104.00
Operator + Bobcat			hours	\$110.00	\$145.00
Superintendent			hours	\$70.00	\$129.00
Teamster w Truck			hours	\$85.00	\$115.00

**Equipment:**

Truck / Tools-Daily	0.5	day	\$225.00		\$112.50
Truck / Tools-Hrs.		hrs	\$35.00		\$0.00
Bobcat		day	\$285.00		\$0.00
Roller		day	\$220.00		\$0.00
Compressor/Hammer		day	\$200.00		\$0.00
Pump Op/Equip		day	\$90.00		\$0.00
Pump Yardage Fee		cy	\$3.00		\$0.00
Roto Hammer/Bits		day	\$25.00		\$0.00
Soft Cut Saw/blade	0.25	day	\$250.00		\$62.50
Cut-Off- Saw/blade		day	\$100.00		\$0.00
Grinder/Disk		day	\$75.00		\$0.00
Motor Buggy		day	\$140.00		\$0.00
Plate Compactor		day	\$75.00		\$0.00
Walk Behind Trowel		day	\$75.00		\$0.00
Rider Trowel		day	\$200.00		\$0.00
Generator		day	\$75.00		\$0.00

Sent by: ed brennan  
 Accepted by: \_\_\_\_\_  
 Based on C.O./Payment within 30-Days

**SUBTOTALS:**

Material	\$1,650.00
Labor	<del>\$1,378.00</del>
Equipt	\$175.00
Subtotal	<del>\$3,203.00</del>
12% ohp	<del>-\$384.36</del>
Total	<del>\$3,587.36</del>

702-560

1262-  
3,087-  
3704  
3,457

## Kent Koenemann

---

**From:** Mike Huber <mikehuber@wiesdrywall.com>  
**Sent:** Monday, May 02, 2016 9:29 AM  
**To:** Kent Koenemann  
**Subject:** RE: Olivette Municipal - WCPRs

Kent, here is the way I broke it out

Construction Documents dated 03/21/16 changed the following

Add \$384.00 for drywall ceiling in Vault 119

Add \$1,740.00 for Impact resistant gypsum ceilings per note "31" in rooms 177,179 and 179.1

Add \$1,980.00 for drywall ceilings under stairs indicated on RCP A103

Add \$400.00 for "rated" recessed gun locker

Credit of \$420.00 for 6 Lin. Ft. of C3A partition at stair #1

Credit of \$400.00 for 80 SF of suspended drywall ceiling at Lobby 106

Credit of \$2,980.00 for west elevation changes between column lines 4 & 5 on column line A

Add \$704.00 for changes per "Construction Documents dated 03/21/16"

WCPR # 1 No Cost / No Credit

WCPR # 2

Basically there is a reduction of framing indicated on A704 shown on elevations "E1", "D1" and "C1"

Credit of \$1,350.00 for "E1"

Credit of \$1,120.00 for "D1"

Credit of \$1,500.00 for "C1"

Add \$1,200.00 for Engineering modifications

Total Credit for WCPR # 2 = \$2,770.00

WCPR # 3

Per sheet A706 install bump out pilaster and install modified parapet per 2 & 3 on A706

Add \$2,930.00

Add \$500.00 for Engineering modifications

Total Add \$3,430.00

Let me know if you need anything else,

Mike

**Wies Drywall Tracking # 5**  
**Wies Drywall & Construction Corp.**  
 Olivette Municipal Center

Date: 5/16/2016

Estimator: Mike Huber

Project Number: 6320

Project Name: Olivette Municipal

Description of Change: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

	Description	Workhours/Quantity		Labor		Material/Equipment		Subcontractor		Totals
		Quantity	Unit	Rate	Total	Rate	Total	Rate	Total	
1.	Credit for 6 Lin. Ft. of C3A partition at Stair #1	-5	HRS	\$62.00	-\$310.00		-\$120.00		\$0.00	-\$430.00
2.	Credit for 80 SF of suspended drywall at Lobby 106	-4	HRS	\$62.00	-\$248.00		-\$165.00		\$0.00	-\$413.00
3.	Credit for west elevation changes	-32	HRS	\$62.00	-\$1,984.00		-\$1,020.00		\$0.00	-\$3,004.00
4.	Add for drywall ceiling in Vault 119	5	HRS	\$62.00	\$310.00		\$70.00			\$380.00
5.	Add for impact resistant ceiling per note 31 rooms 177,179,179.1	16	HRS	\$62.00	\$992.00		\$730.00		\$0.00	\$1,722.00
6.	Add for drywall ceilings under stairs	25	HRS	\$62.00	\$1,550.00		\$424.00		\$0.00	\$1,974.00
7.	Add for rated recessed gun locker	5	HRS	\$62.00	\$310.00		\$90.00		\$0.00	\$400.00
8.					\$0.00				\$0.00	\$0.00
9.					\$0.00				\$0.00	\$0.00
10.					\$0.00				\$0.00	\$0.00
11.					\$0.00				\$0.00	\$0.00
12.					\$0.00				\$0.00	\$0.00
14.					\$0.00				\$0.00	\$0.00
15.					\$0.00				\$0.00	\$0.00
					<b>\$620.00</b>		<b>\$9.00</b>		<b>\$0.00</b>	<b>\$629.00</b>

**Schedule Impact:**  
 [REQUESTED ADDITIONAL/DEDUCTIVE SCHEDULE DAYS]

**ADD-ONS**

Labor Indirects	0.000%	\$0.00
Sales Tax [EXEMPT]	0.000%	\$0.00
Small Tools	0.000%	\$0.00
Building Permit	0.00%	\$0.00
Insurance	0.000%	\$0.00
Performance & Payment Bond	0.000%	\$0.00

**SUBTOTAL COST** **\$629.00**

Overhead & Profit-L,M,E	12.000%	\$75.48
Overhead & Profit-Sub	5.000%	\$0.00

**SUBTOTAL O&P** **\$75.48**

**TOTAL CHANGE ORDER REQUEST** **\$704**



**Briner Electric**  
2466 Old Dorsett Road  
Maryland Heights, MO 63043  
(314) 298-0800

August 10, 2016

United Construction  
12747 Olive Blvd.  
Suite 101  
St. Louis, MO 63141-6269

Re: Olivette Municipal Center – Addendum #3 for construction REVISED

Attn: Mr. Kent Koenemann

Dear Kent:

Per your request I have estimated Briner's cost for revisions pertaining to post bid addendum no 3. This amounts to a DEDUCT of <1,081.00>.

A recap of this addendum #3 revision is as follows:

- ADD 1 Type SJ floodlight per drawing E101
- ADD 2 Motorized Shade Connections  
& associated CAT5 cabling per drawing E201
- DEDUCT 3 Type B 2X4s per drawing E301  
& ceiling occupancy sensor/power pack
- ADD 6 Type F downlights per drawing E301
- ADD 1 Type G fixture per drawing E301
- DEDUCT 6 Type SK fixtures per drawing E302
- ADD 1 fire alarm strobe per drawing E401



Olivette Municipal Center – Addendum #3 for construction REVISED  
8-10-16

- Add (1) AA fixture per drawing E301

Clarifications

1. All terms of Briner's original proposal apply.
2. This proposal does NOT include revisions to the bollard layout. This to be revised at a later date.

Respectfully Submitted,

*Michael Fogarty Jr.*

Michael Fogarty Jr.

LEED AP BD+C

Senior Vice President

Briner Electric Co.  
 2466 Old Dorsett Rd.  
 Maryland Heights. Mo.

8/10/2016

**Olivette Municipal Center**  
 Addednum #3 FOR CONSTRUCTION

Material			
	Material Cost		-\$1,890.43
	Sales Tax		\$0.00
	Consumables		\$0.00
	Material Cost		<u>-\$1,890.43</u>
* Labor 11			
	8.8 hrs. Journeyman	\$72.47	\$637.74
	2.2 hrs. Foreman	\$78.04	\$171.69
	hrs. General Foreman	\$83.60	\$0.00
	Labor Cost		<u>\$809.42</u>
Tools, Equipment & Deliveries- to be updated to latest NECA rates			
	0 Deliveries	\$150.00	\$0.00
	0 Service Truck / Day	\$88.96	\$0.00
	0 days 24' scissors lift rental	\$108.67	\$0.00
	Small Tools		\$0.00
	Tools, etc. Cost		<u>\$0.00</u>
Overhead and Fee	0%		<u>\$0.00</u>
Total Direct Briner Charges			-\$1,081.01
General Conditions			\$0.00
Subcontract			
	Subcontract Amount		\$0.00
	Fee	15%	<u>\$0.00</u>
			\$0.00
Engineering			\$0.00
Total All			<u><u>-\$1,081.01</u></u>
<b>TOTAL THIS PROPOSAL</b>			<u><u>-\$1,081.00</u></u>

\* Labor rate valid for work performed no later than May 31, 2016

**Job Name:** Olivette Municipal Center

**Contractor:**

**Estimator:** Michael

**Notes:**

**Bid Date:**

**Report Name:** BID MAT ONLY

Standard

## Extension Labelsets

<u>Column 1</u>		<u>Column 2</u>		<u>Column 3</u>		<u>Column 4</u>		<u>Column 5</u>	
<u>Combined</u>		<u>Combined</u>		<u>Combined</u>		<u>Combined</u>		<u>Combined</u>	
* <none>	1	* <none>	1	* Olivette Municipal Center	1				
						* Extras	1		
								* Add 1 SJ	1
								* Motorized Shades	1
								* Add F fixt	1
								* Add G fixt	1
								* Add X fixt	1
								* Deduct B fixt	1
								* Deduct SK fixt	1
								* Add Strobe	1
								* Add AA fixture	1

## Users

Users are Combined

**Name:**

- \* JJF
- \* Michael

Job Name: Olivette Municipal Center

## Items+ByProducts

Itm #	Item Name	Quantity	x45 Price	45% Mat Ext
<b>Category: Cost Code = Lighting Fixtures</b>				
60,004	B LED 2X2	-3.00	\$118.00 E	-\$354.00
60,010	F LED Downlight	6.00	\$152.00 E	\$912.00
60,013	G LED 2X2	1.00	\$157.00 E	\$157.00
60,037	SJ PSMH Ground	1.00	\$746.00 E	\$746.00
60,038	SK LED Surface	-6.00	\$1,016.00 E	-\$6,096.00
60,043	X-SF LED Exit	1.00	\$262.00 E	\$262.00
60,060	AA 12' Light Fixture	1.00	\$2,484.00 E	\$2,484.00
<b>Totals for Cost Code</b>				<u>-\$1,889.00</u>

<b>Category: Cost Code = Controls</b>				
60,052	IR Ceiling OS	-1.00	\$125.00 E	-\$125.00
60,053	Power Pack	-1.00	\$30.00 E	-\$30.00
<b>Totals for Cost Code</b>				<u>-\$155.00</u>

<b>Category: Cost Code = Fire Alarm</b>				
727	STROBE LIGHT	1.00	\$0.00 X	\$0.00
60,089	Strobe Quote	1.00	\$175.00 E	\$175.00
<b>Totals for Cost Code</b>				<u>\$175.00</u>

<b>Category: Cost Code = Boxes</b>				
595	4/0 BOX 1 1/2" DEEP	-5.00	\$711.64 C	-\$355.82
598	Bar Hanger-Ceiling(BA50)	-5.00	\$633.26 C	-\$316.63
599	1900 BOX 2 1/8" DEEP	1.00	\$1,383.91 C	\$138.39
604	Bar Hanger-Wall(BB224T)	1.00	\$362.36 C	\$36.24
632	1900 Extension Ring	1.00	\$10.24 E	\$10.24
<b>Totals for Cost Code</b>				<u>-\$39.54</u>

<b>Category: Cost Code = Greenfield/Sealtite</b>				
1,302	1/2" GREENFIELD	6.00	\$68.38 C	\$410.28
1,314	1/2" GF CONN. STR.	4.00	\$250.13 C	\$1,000.52
<b>Totals for Cost Code</b>				<u>\$14.11</u>

<b>Category: Cost Code = Connections</b>				
3,201	CONNECT 2-#12	2.00	\$2.00 E	\$4.00
<b>Totals for Cost Code</b>				<u>\$4.00</u>

**Totals:**  
-\$1,890.43

Job Name: Olivette Municipal Center

**Report Totals:**

**Items+ByProducts**

45% Mat Ext

-\$1,890.43

COR 15 Breakdown

	Orig Proposal	Revised Proposal	
Add (1) SJ	746.00	746.00	no change
Motorized Shades	18.11	18.11	no change
Add (6) F Fixtures	912.00	912.00	no change
Add G Fixture	157.00	157.00	no change
Add X fixture	262.00	262.00	no change
Deduct (3) B fixtures	(509.00)	(509.00)	no change
Deduct (6) SK Fixtures	(6,176.13)	(6,176.69)	(0.56)
Add (1) Strobe	27.70	202.70	175.00
Add 12' AA Fixture	1,200.00	2,497.45	1,297.45
Total	(3,362.32)	(1,890.43)	1,472.45

## Kent Koenemann

---

**From:** Michael Fogarty, Jr <mfjr@brinerelec.com>  
**Sent:** Wednesday, August 10, 2016 5:10 PM  
**To:** Kent Koenemann  
**Subject:** FW: Olivette Municipal - added hornstrobe

Kent – backup on the strobe device below.

Michael Fogarty Jr.  
LEED AP BD+C  
Senior Vice President  
Briner Electric  
314-298-0800

---

**From:** Ralf Nasic [mailto:ralf@midwestelectronicsystems.com]  
**Sent:** Wednesday, August 10, 2016 9:29 AM  
**To:** Michael Fogarty, Jr  
**Cc:** Eric Vanzo  
**Subject:** Re: Olivette Municipal - added hornstrobe

Mr. Fogarty,

With Eric on vacation, consider this the quotation for one more horn/strobe added on page E401:

1 horn strobe  
1 lot additional testing and revision of calculations

\$ 185.00

Please let me know if there are any questions.

Thank you,

Ralf Nasic  
President/Owner



2000 Forum Blvd. Suite #6 | Columbia, MO 65203  
C: 573.268.5921 | O: 573.443.5343 | F: 573.445.7778  
[www.midwestelectronicsystems.com](http://www.midwestelectronicsystems.com)

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**From:** Michael Fogarty, Jr <mfjr@brinerelec.com>  
**Sent:** Wednesday, August 10, 2016 9:18:23 AM  
**To:** Ralf Nasic

Monthly Rental (4 weeks) for generator to power ACME multi-pack welder

Sunbelt Rental - \$ 2,745.68 (tax is paid on rental equipment)

Sieveking Fuel Monthly \$358.25

Total Monthly Cost \$ 3,103.93

	<b>KB Steel</b>	<b>Erection Portion</b>	<b>ACME Working Days per COR</b>	<b>Gen/Fuel Cost</b>
Steel Cost COR 12	\$ 44,059	\$ 19,174	9	\$ 913.07
Steel Cost COR 13	\$ 20,324	\$ 12,309	6	\$ 586.16
Steel Cost COR 14	\$ 14,006	\$ 7,989	2	\$ 380.44
Steel Cost COR 15	\$ 63,522	\$ 25,709	7	\$ 1,224.27
	<hr/>	<hr/>		<hr/>
	\$ 141,911	\$ 65,181	24	\$ 3,103.93



Frost Supply  
 2429 Schuetz Rd  
 Maryland Hgts, MO 63043  
 314-567-4004

**Expiration Date: 07/03/16**

## Quotation

**TO:**  
 BRINER ELECTRIC \* (MAIN)  
 Attn:MIKE FOGARTY JR  
 2466 OLD DORSETT ROAD  
 MARYLAND HEIGHTS, MO 63043-2415

**Project Info:**  
 Project: Olivette Municipal Ctr-Briner Elec  
 Job #: #LI-060316-4363  
 Bid Date: 06/03/16  
 Bid Time: 02:00 PM CDT  
 Quoter: Kevin Coughlin

Type	Quantity	Vendor	Description	Unit or Lot#	Unit Price	Ext Price
	0		*PRICING BASED ON DIRECT SHIPMENT FROM THE MANUFACTURER*	Unit	0.000/EA	0.00
			*SUBJECT TO APPROVAL*			
			*VERIFIED COUNTS*			
AA	1		ACCLAIM 12' RUN C/O (3) DGA-141-D-* -B-U 4FT FIXTURE (2) CA-CBL-00000-MF LINK CABLE END TO END (1) CA-CAF-00305 10FT LEADER CABLE	Unit	2,484.000/EA	2,484.00

ACCLAIM LTG F/A \$8000.00  
 .  
 PRICING BASED ON DIRECT SHIPMENT FROM THE MANUFACTURER\*  
 .  
 \*LAMP PRICING SUBJECT TO PRICING IN EFFECT AT TIME OF SHIPMENT\*  
 .  
 \*\*PRICING FIRM FOR 30 DAYS FROM BID DATE\*\*  
 \*\*QUOTATIONS ARE BASED ON SPECIFICATIONS AND FIXTURE SCHEDULE IN HOUSE AT TIME OF BID\*\*  
 \*\*WE WILL NOT BE RESPONSIBLE FOR ITEMS OMITTED FROM

**From:**  
 FROST BR1 MARYLAND HGTS MO  
 314-567-4004  
 2429 SCHUETZ RD  
 MARYLAND HEIGHTS, MO 63043  
 Printed By: Sue Colburn

**Notes**



Frost Supply  
 2429 Schuetz Rd  
 Maryland Hgts, MO 63043  
 314-567-4004

Project: Olivette Municipal Ctr-Briner Elec  
**Expiration 07/03/16**

## Quotation

Type	Quantity	Vendor	Description	LOT #	Unit Price	Ext Price
------	----------	--------	-------------	-------	------------	-----------

QUOTE DUE TO INCOMPLETE OR INACCURATE INFORMATION\*\*  
 \*\*CUSTOMER RESPONSIBLE FOR FINAL COUNT OR PURCHASE  
 ORDERED QUANTITIES\*\*  
 \*\*STANDARD FACTORY TERMS AND CONDITIONS OF SALE APPLY  
 UNLESS OTHERWISE SPECIFIED\*\*

.

\*ACCOUNT MUST BE IN GOOD STANDING AND HAVE SUFFICIENT CREDIT LINE AVAILABLE.\*

.

1. This Quotation subject to our Terms and Conditions of Sale and acceptance of order by an Officer or Manager of Frost Electric Supply Company.
2. Pricing is F.O.B. Shipping Point, and is firm for order placement with-in\_\_\_ days, specifying Release for shipment with-in\_\_\_ days.
3. If no dates are shown, this quotation is subject to change without notice.
4. Freight charges, based on shippers choice of routing, ARE\_\_\_/ARE NOT\_\_\_ included  
 In pricing.
5. Alternates are subject Specifiers approval.
6. Frost Electric Supply Company assumes no responsibility for approval of alternates.

**From:**  
 FROST BR1 MARYLAND HGTS MO  
 314-567-4004  
 2429 SCHUETZ RD  
 MARYLAND HEIGHTS, MO 63043  
 Printed By: Sue Colburn

<b>Total</b>	<b>2,484.00</b>
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**Notes**



# AIA Document G701™ – 2001

## Change Order

<b>PROJECT</b> (Name and address): Olivette Municipal Center 1150 Dielman Road Olivette, MO 63132	<b>CHANGE ORDER NUMBER:</b> 023 <b>DATE:</b> August 26, 2016	<b>OWNER:</b> <input checked="" type="checkbox"/> <b>ARCHITECT:</b> <input checked="" type="checkbox"/> <b>CONTRACTOR:</b> <input checked="" type="checkbox"/> <b>FIELD:</b> <input checked="" type="checkbox"/> <b>OTHER:</b> <input checked="" type="checkbox"/>
<b>TO CONTRACTOR</b> (Name and address): United Construction 12747 Olive Blvd., Ste 101 St. Louis, MO 63141	<b>ARCHITECT'S PROJECT NUMBER:</b> 13069.2 <b>CONTRACT DATE:</b> February 10, 2016 <b>CONTRACT FOR:</b> General Construction	

### THE CONTRACT IS CHANGED AS FOLLOWS:

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

COR 26 - Cost of additional landscaping due to MSD Comments on final site plan configuration.

The original Contract Sum was	\$ 8,812,000.00
The net change by previously authorized Change Orders	\$ 370,699.00
The Contract Sum prior to this Change Order was	\$ 9,182,699.00
The Contract Sum will be increased by this Change Order in the amount of	\$ 46,925.00
The new Contract Sum including this Change Order will be	\$ 9,229,624.00

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

The date of Substantial Completion as of the date of this Change Order therefore is April 12, 2017

**NOTE:** This Change Order does not include changes in the Contract Sum, Contract Time or Guaranteed Maximum Price which have been authorized by Construction Change Directive until the cost and time have been agreed upon by both the Owner and Contractor, in which case a Change Order is executed to supersede the Construction Change Directive.

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

<u>Archimages, Inc.</u> <b>ARCHITECT</b> (Firm name)	<u>United Construction</u> <b>CONTRACTOR</b> (Firm name)	<u>City of Olivette</u> <b>OWNER</b> (Firm name)
<u>143 West Clinton Place</u> <u>St. Louis, MO 63122</u> <b>ADDRESS</b>	<u>12747 Olive Blvd., Ste 101</u> <u>St. Louis, MO 63141</u> <b>ADDRESS</b>	<u>9473 Olive Blvd.</u> <u>Olivette, MO 63132</u> <b>ADDRESS</b>
 <b>BY</b> (Signature)	<b>BY</b> (Signature)	<b>BY</b> (Signature)
<u>Roy A. Mangan</u> (Typed name)	<u>Kent Koenemann</u> (Typed name)	<u>Barb Sondag</u> (Typed name)
<u>August 2, 2016</u> <u>August 26, 2016</u> <b>DATE</b>	<b>DATE</b>	<b>DATE</b>



**Change Order Request - Estimate Summary**

COR #:	26	DESCRIPTION OF WORK:	This COR includes the cost to provide and install landscaping material as shown on drawings L-1 and L-2 in WCPR #006				
PROJECT #:	U-1202	PREPARED BY:	KPK	CHECKED BY:		DATE:	12-Aug-16
PROJ. TITLE:	Olivette Municipal Center						
COST CODE	DESCRIPTION	AMOUNT	NOTES:				
	Labor (part #1)	0	WCPR #006 was issued by Archimages on August 4, 2016 and included the write-up and description of changes. COR 26 includes the cost to provide and install landscaping material shown on drawings L-1 and L-2 which were issued as part of WCPR #006. This added landscaping was not included in the in the base bid. PLEASE NOTE: This COR does NOT include any irrigation cost and the area where the grasses have been added were not previously required to be irrigated.				
	Labor (part #2)	0					
	Fringes & Burden (part #1) @ %	INCL. ABOVE					
	Fringes & Burden (part #2) @ %	INCL. ABOVE					
01020	Consumables @ 5% of Labor	0					
01045	Safety @ 1% of Labor	0					
	Material (part #1)	0					
	Material (part #2)	0					
	Equipment (part #1)	0					
	Equipment (part #2)	0					
	Subtotal	0					
	Overhead and Profit on Self-Performed Work @ 12 %	0					
	Subtotal	0					
	Total Subcontracts (part #2)	44,690					
	Overhead and Profit on Subcontract Work @ 5 %	2,235					
	Subtotal	46,925					
<b>CHANGE PROPOSAL TOTAL =</b>		<b>\$ 46,925</b>					

**Approval by Owner's Representative:**

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

<b>TIME:</b>
This Change Proposal ADDS: _____ days to our Contract Time
* Extension of Time to be addressed in a separate agreement.
** Additional contract time for this revision cannot be determined yet.





**SUNNYSIDE NURSERY**

28689 Sunnyside Rd.  
Warrenton, Mo. 63383  
Phone: (636)-456-8743  
Fax: (636)-456-9632

**CHANGE ORDER REQUEST**

Date: August 8, 2016

To: United Construction  
Attn: Kent Koenemann

From: Sunnyside Nursery, Inc.

Re: Change order for Olivette Municipal Complex

Quantity	Description	Material Cost	Labor Cost	Unit Cost	Total Cost
7993	Schizachyrium scoparium plugs	\$ 1.85	\$ 1.85	\$ 3.70	\$ 29,574.10
20,018 SF	Mulch	.22	.26	.48	9608.64
20,018 SF	Watering (if needed)		.15	.15	3002.70
	Sub-total				42,185.44
	Change order fee				5062.25
2224	Credit for seeding			-.1.15	-2557.60
	Total for change order:				\$ 44,690.09



**CITY COUNCIL AGENDA SUBMISSION**  
**September 1, 2016**

**Agenda Item:**

**APPROVAL OF CHANGE ORDER REQUEST FOR NEW CITY CENTER PROJECT.**

**Description:**

The City Council is asked to approve a change order request in the estimated amount of \$90,152 to replace the pervious concrete with permeable pavers. The total area covered is approximately 15,300 SF. To meet MSD storm water requirements, the City had originally planned on using pervious concrete in the parking lot. While pervious concrete is less expensive to install, it does have higher maintenance costs. Staff and PARIC recommend that permeable pavers be substituted for the pervious concrete. Permeable pavers improve staff's ability to maintain the parking lot during winter weather. Paver repairs can be completed by Public Works staff instead of a specialty contractor. And pavers have improved longevity without the need to vacuum for salt. Once this change order request is approved, United will gather actual costs for the material and labor and a change order with an exact amount will come before the Council for approval.

**Recommended Action:**

Approve Change Order Request #30 to replace the pervious concrete with permeable pavers at an estimated cost of \$90,152.

**Attachments:**

**Funding Request:** Fund 26

**Submitted by:**

*Barbara Sondag*

**CITY MANAGER**



Olivette Municipal Center  
 1150 Dielman Road, Olivette, MO 63132  
 United Construction Project # U-1202

**Change Order Request - Estimate Summary**

COR #:	<b>30</b>	DESCRIPTION OF WORK:	This COR includes the cost to furnish and install Permeable Pavers in lieu of Pervious Concrete.				
PROJECT #:	<b>U-1202</b>	PREPARED BY:	KPK	CHECKED BY:		DATE:	30-Aug-16
PROJ. TITLE:	<b>Olivette Municipal Center</b>						
COST CODE	DESCRIPTION	AMOUNT	NOTES:				
	Labor (part #1)	0	All areas that were previously scheduled to receive pervious concrete will now be finished with permeable pavers. These areas total approximately 15,300 SF. The perimeter curbs, underdrain piping and most of the rock base will still be installed by Vee Jay and Kelpie, but the top course of rock and the pavers will be installed by Rosch as detailed on the attached proposals. This proposal is based on the assumption that Rosch Company will sign the subcontract from United Construction with all of the terms and conditions that apply to this project.				
	Labor (part #2)	0					
	Fringes & Burden (part #1) @ %	INCL. ABOVE					
	Fringes & Burden (part #2) @ %	INCL. ABOVE					
01020	Consumables @ 5% of Labor	0					
01045	Safety @ 1% of Labor	0					
	Material (part #1)	0					
	Material (part #2)	0					
	Equipment (part #1)	0					
	Equipment (part #2)	0					
	Subtotal	0					
	Overhead and Profit on Self-Performed Work @ 12 %	0					
	Subtotal	0					
	Total Subcontracts (part #2)	85,859					
	Overhead and Profit on Subcontract Work @ 5 %	4,293					
	Subtotal	90,152					
			<b>Approval by Owner's Representative:</b> Signature: _____ Date: _____				
	<b>CHANGE PROPOSAL TOTAL =</b>	<b>\$ 90,152</b>					

<b>TIME:</b>
This Change Proposal ADDS: _____ days to our Contract Time
* Extension of Time to be addressed in a separate agreement.
** Additional contract time for this revision cannot be determined yet.





# Kelpe Contracting, Inc. - Bid Proposal

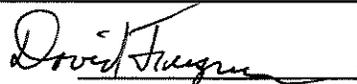
P.O. Box 100 Wildwood, Missouri 63038-0100

Phone: (636) 458-1400 Fax: (636) 458-1902

<i>Proposal Number:</i>		<i>Enter Job Name and Site Location Below:</i> Olivette Municipal Center  Page 1 of 1
<i>Date:</i> 8/12/2016	<i>Plan date:</i>	
<i>Customer Name:</i> United Construction		
<i>Address:</i> 12747 Olive Blvd Ste 101		
<i>City, State, Zip:</i> St. Louis, Mo. 63141		
<i>Revision Date:</i>	<i>Prop. Valid Until:</i>	

*Terms:*  
 (INSERT NAME HERE),  
 The following is our proposal for...

Qty.	Unit	Description	Unit Price	Ext. Price
-1	ea	Adjust top grade of rock base for pervious pavement less 3" for installing pavers instead of concrete	5,260.00	-5,260.00

  
 INITIAL ABOVE

<b>Proposal Total</b>	<b>-\$5,260.00</b>
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August 26, 2016

To: Paric  
77 Westport Plaza, Suite 250  
St. Louis, MO 63146

Attention: Jen Kissinger

Project: Olivette Municipal Complex

**Permeable Pavers**

**We submit the following proposal for your consideration:**

Furnish and install approximately **15,300 sq. ft. of Permeable Pavers**  
according to the plans and specifications submitted .....\$ **147,515.00**

**Breakdown:**

Material.....\$ **59,813.00**  
Labor and Equipment.....\$ **87,702.00**

**PRICE INCLUDES:**

- Approximately **15,300 sq. ft.** of 5" x 10" x 3.125" Aqua Bric Permeable Pavers
  - 2" setting bed
  - 4" open graded base
  - Sweep joints with trap rock
  - MSD Type 4 Geotextile Filter Fabric
  - Cut pavers to fit
  - Color to be determined from manufacturers full range of colors
  - Clean up of our debris to GC dumpster
  - Sales Tax, Taxes (employee), drug free workmen, insurance, office staff, and equipment.
- Complete scope of work as described above – Per Plan C05 dated 03/03/16.**

**PRICE EXCLUDES:**

- 12" – 16" Rock Sub Base (by others)**
- PVC piping**
- Observation wells**
- Herbicide/Paver sealant
- Landscaping and/or planting
- Mass excavation for the subgrade
- Paver Edge Restraints, Concrete curbing / edging
- Surveying and/or Lay-outs
- Traffic Control, Utility repair and/or relocation
- SWPPP Control Measures
- Signage

**ROSCH Company** proposes to perform the above work in accordance with the drawings and specifications submitted, completed in a substantial workmanlike manner for the sum of: **\$ 147,515.00**

Clint Moss	Date	Accepted by	Date
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