Original: R-548-2014 Contract #: 227-2014



## **TRANSMITTAL**

Date: Sep	tember 22,	2015				
Contract I	Number: 22	27-2014	Purchase	Order Numl	per: LF00120278	
Bid Packa	ge Number:	99-2014				
Capital Pr	oject Numb	er: TBD	Work Order Number: N/A			
Building:	Senior Citiz	en Center				
Project De	escription: F	teplacement Senior Citizen Cente	r Construction			
CC: Trina (260	a Brown, Soo 0-606101-6	larrillia Design & Construction  cial Services (for change order to  001-90511 SR_CITZN2_2015)  General Services	RE: Change Order purchase order)	#23		
We Are Se	ending You:	V				
	Contract		Operation and Maintenance Manuals			
Warranties						
Payment Application		Plans				
ltem	Copies	Description		Pages	Date	
1.	-	Change Order #23 – Fully Execu	ted Copy	26	9/21/2015	
	FOR APPI FOR YOUI FOR YOUI OTHER:		⊠ FOR F □ FOR S	CTION ILE IGNATURE		
Remarks:						

1 5	EXINGTON-FAYETTE URBAN COUNTY	Date:	September 18, 2015	
	ERNMENT CONTRACT CHANGE ORDER	Project:	Senior Citizen Center Construction	
	Page 1 of 2	Location:	Lexington	
o (Cont		Contract No.	227-2014	return to
	Design & Construction t Short Street	Original Contract Amt.	\$8,882,900.00	
Suite 325 exingtor	5 n, KY 40507	Cumulative Amount of Previous Change Orders	\$1,262,272.32	
		Percent Change - Previous Change Orders		14.21%
		Total Contract Amount Prior to this Change Order	\$10,145,172.32	
		Change Order No.	23	
	You are hereby requested to comply with the following	changes from the contract pla	ns and specification;	
	Current Cha	nge Order		
Item No.	Description of changes-quantities, unit prices, change in completion date, etc.	Decrease in contract price	Increase in contract price	
1	Additional concrete work to complete intersection of bldg and site walls per ASI #037 (0 days)		\$930.00	
2	Correction of math error on CO #22 (previous CO's)		\$0.07	
3	Additional concrete foundation at C/L N @ 2.8 and 5.3 per ASI# 041 (0 days)		\$2,092.00	
4	Add perimeter support plate for roof decking attachment per PR #029 (2 days)		\$4,341.00	
5	Add steel for added slab support at the mechanical opening per PR #030 (1 day)		\$2,686.00	
6	Overexcavation and flowable fill to remediate unsuitable soils at canopy footings (1.5 days)		\$8,053.88	
	Total decrease	\$0.00		
	Total increase		\$18,102.95	
	Net Amount of this Change Order	\$18,102.95		
	New Contract Amount Including this Change Order	\$10,163,275.27	,	
	Percent Change - This Change Order			0.20%
	Percent Change - All Change Orders			14.419
he time	e provided for the completion in the contract and all	provisions of the contract w	vill apply hereto.	
Recom	mended by Jane Homes	(Project Manager)	Date 9/18/15	
Accept	ed by John Jamilla	(Contractor)		
Approv	ed by Dolom	(Director)		
Approv	ed by Alex	(Commissioner)	Date 9/21/15	
Annrov	ed by	(Mayor or CAO)	Date 0/3/16	

		Page 2 of 2
		PROJECT: Senior Citizen Center Construction
Jl	ISTIFICATION FOR CHANGE	CONTRACT NO. 227-2014
		CHANGE ORDER NO. 23
1. 2.	transition. Additional concrete @ framing & veneer. Perimeter supp	ns to retaining wall @ the metal panel siding for foundation wall @ C/L N to support exterior wall port plates to attach sloped roof decking to beam echanical openings. Unsuitable soils found @ bid? Yes X No
3.	•	nysical size of the project?Yes _X_No
4.	Effect of this change on other pri	ler expands the current limits of construction. me contractors: N/A
5.	Has consent of surety been obtain	ined?Yes _X_Not Necessary
6.	Will this change affect expiration	or extent of insurance coverage?Yes _X_No
	If "Yes", will the policies be exten	ded?YesNo
7.	Effect on operation and maintena	ance costs: N/A
8.	Effect on contract completion date	te: 4.5 working days  Mayor  Date



Alternates
LFUCG Replacement Senior Citizen Center
Lexington, KY

9/11/2015 12:12 PM

	Metal Wall Panel Clarifications per ASI No. 37 - Nu-Way Roofing	Additional Concrete Work to Complete the Site Wall Clarifications per ASI No. 37 - Hubbard Construction	Additional Work to Complete the Site Wall - Metal Panel Clarifications per ASI No. 37	PR-35 Additional Work to Complete the Site Wall - Metal Panel Clarifications per ASI No. 37	Pending Owner Approval
	i Is	1 15			Quantity Units Hr. Rule
					R.
0					Labor
	No Cost	00,003			Ş
0					Materials
900	No Cost	800			Subcontractor
800					Total

Local Municipality Tax on Project Bonds (5% of Bond Cost) = KY Surcharge on Project Bonds (1.8% of Bond Cost) =

Builder's Risk Insurance = Performance and Payment Bond (Rate of \$9.40 per \$1000 of Cost for \$0 - \$2,500,000) = Performance and Payment Bond (Rate of \$8.15 per \$1000 of Cost for \$2,500,000 - \$5,000,000) = Performance and Payment Bond (Rate of \$7.20 per \$1000 of Cost for \$5,000,000 ond up) =

Cost of in-Ptace Construction (Labor, Materials and Equipment) = Marrillia Design and Construction Overhead Percentage =

Marrillia Design and Construction Profit Percentage = Overhead - Marrillia Design and Construction =



### 192 Mt. Vernon Drive Georgetown, KY 40324

Office Phone: 502/863-6187 Office Fax: 502/863-4901 Carl Hubbard Cell: 859/983-6139 Ronnie Hubbard Cell: 859/983-6141

August 28, 2015

Marrillia Design & Construction 259 West Short Street, Ste 325 Lexington, KY 40507

Re: Lexington Senior Center – ASI – 037 & ASI-041 195 Life Lane Lexington, KY

Dear Travis or Jim,

The following is our proposal request pricing for the above referenced job:

<del>451-037</del>

- A. SKA-049 @ Column Line G1 Saw off 5 ½" off existing concrete wall \$300.00 (All Labor)
- B. SKA-051 Widen retaining wall at G1 from 2' to 2' 8 3/4" \$500.00 (additional concrete all material)

**ASI-041** 

C. SKS.19 – Changes at Column Line N at 2.8 & 5.3 – Add on to existing foundation, dig out, drill & epoxy rebar, form pour & wreck - \$1,800.00 (\$500.00 Material - \$1,300.00 Labor)

Please call with any questions.

Sincerely,

Carl Hubbard, Member Hubbard Construction, LLC

Carl Hubband



## **ASI Transmittal**

EOP Architects | 201 W Short St Suite 700 Lexington KY 40507 United States

PROJECT

LFUCG Senior Citizens' Center

DATE SENT

8/16/2015

SUBJECT

Site Wall/Metal Panel Clarifications

ASLID

ASI-037

TYPE

ASI

201333

TRANSMITTAL ID

00553

PURPOSE

For Construction

VIA

Info Exchange

FROM

NAME

COMPANY

EMAIL

PHONE

Harding Dowell

**EOP Architects** 

hdowell@eopa.com

(859) 231-7538

TO

NAME

COMPANY

**EMAIL** 

PHONE

Travis Harris

Marrillia Design and Construction

tharris@marrillia.com

Jim Martin

Marrillia Design and Construction

imartin@marrillia.com

(859) 685-0414

REMARKS:

Created by: Harding Dowell

Description:

The contractor made a request for clarification at the intersection of building walls and site walls near grid intersection G-1. The attached sketches and email correspondence outline clarifications regarding the width of the site wall, the nature of the corner conditions at metal panel cladding, and the flashing details required to meet design intent.

### **ASI Transmittal**

DATE:

8/16/2015 00553

10:

QTY DATED

TITLE

NUMBER SCALE SIZE NOTES

1

2015\_0729\_EOP 8/16/2015 SketchesSKA-49-

50-51.pdf

COPIES.

Martin Woodford

(LFUCG)

Jessica Walker

(LFUCG)

Brian Gravitt Josh Marrillia (Marrillia Design and Construction) (Marrillia Design and Construction) (Marrillia Design and Construction)

Rob Price Joyce Thomas

(LFUCG)

Ramona Fry Paul Ochenkoski (Element Design) (EOP Architects)

### **Travis Harris**

From:

Harding Dowell <hdowell@eopa.com>

Sent:

Wednesday, July 29, 2015 11:47 AM

To:

Jim Martin

Cc:

Travis Harris; 'Martin Woodford'

Subject:

RE: Column G-1 (Corner)

Attachments:

150729-G1 Section-NS.pdf; 150729-G1 Plans.pdf; 150729-G1 Section-EW.pdf

Hi Jim,

Please find attached revised and additional sketches for the G1 corner. I'm headed toward the site now.

Thanks,

Harding

J Harding Dowell, AIA
Project Manager



### **EOP Architects**

### LEXINGTON . LOUISVILLE

t: 859-231-7538 | m: 859-797-5515

For more information, visit the new EOPA.COM



From: Jim Martin [mailto:jmartin@marrillia.com]

Sent: Wednesday, July 29, 2015 9:01 AM
To: Harding Dowell <a href="https://dowell@eopa.com">https://dowell@eopa.com</a>

Cc: Travis Harris <tharris@marrillia.com>; 'Martin Woodford' <mwoodford@lexingtonky.gov>

Subject: RE: Column G-1 (Corner)

Thanks, Harding. The framers are framing that corner as we speak and seem to know better than me how it should look. I am not going to trim the 51/2" off that knee wall until after you have had a chance to review it again in the field. That is not stopping the framers from working. From measuring things, it appears that the retaining wall will be around 28" wide. ??? Come look at your convience.

From: Harding Dowell [mailto:hdowell@eopa.com]

Sent: Wednesday, July 29, 2015 8:22 AM To: Jim Martin < <u>imartin@marrillia.com</u>> Subject: RE: Column G-1 (Corner)

Hi Jim.

In addition to the section detail attached to yesterday' email, I'll put together another section detail thru the adjacent corner (where metal panel continues down to grade). I'll get it to you this morning, and we can discuss it further if you like. I agree that it's an important corner, and when we were discussing it in-house, we determined that keeping it simple was the best method, rather than overcomplicating the detail.

Thanks,

Harding

J Harding Dowell, AIA Project Manager



### **EOP Architects**

LEXINGTON • LOUISVILLE t: 859-231-7538 | m: 859-797-5515

For more information, visit the new EOPA.COM



From: Jim Martin [mailto:jmartin@marrillia.com]

Sent: Wednesday, July 29, 2015 6:52 AM
To: Harding Dowell < hdowell@eopa.com>

Subject: RE: Column G-1 (Corner)

Harding.......There is something about this isometric drawing that does not read just right. We will need a detail drawing with all dimensions and elevations shown. You may have already started to work on that. I do think that this corner is maybe the most important corner on the building since it is the most complicated and is going to be observed by everyone that enters and exits the building for a long time. Sorry to be such a "dumb ass"!! Thanks.

Jim

From: Harding Dowell [mailto:hdowell@eopa.com]

Sent: Tuesday, July 28, 2015 3:20 PM To: Jim Martin < imartin@marrillia.com >

Cc: Travis Harris <tharris@marrillia.com>; Ramona Fry <ramona@element-site.com>

Subject: RE: Column G-1 (Corner)

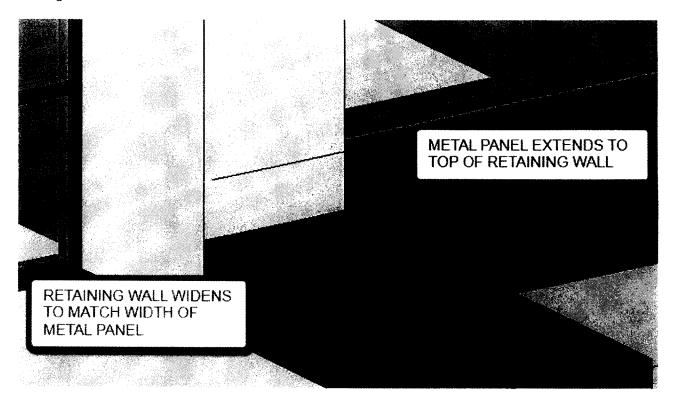
Jim,

Hi Jim,

The 3D image below describes the desired solution to the corner condition at G1. It will require the saw cutting of 5 ½" of the exposed concrete stem wall (dark grey) to allow the metal panel (light grey) to come all the way out to meet the south face of the wall. Flashing and sealant shown in the attached detail will continue along the vertical joint between the retaining wall and the building wall. I am in meetings the rest of the day, but I will touch base first thing in the morning, and can drop by the site if you think my input would be helpful.

Thanks,

### Harding



### J Harding Dowell, AIA Project Manager



### **EOP Architects**

### **LEXINGTON • LOUISVILLE**

t: 859-231-7538 | m: 859-797-5515

For more information, visit the new EOPA,COM



From: Jim Martin [mailto:jmartin@marrillia.com]

Sent: Tuesday, July 28, 2015 1:16 PM
To: Harding Dowell < <a href="mailto:hdowell@eopa.com">hdowell@eopa.com</a>
Cc: Travis Harris <a href="mailto:hdowell@eopa.com">hdowell@eopa.com</a>

**Subject**: Column G-1 (Corner)

Harding....What is the status of the details we discussed yesterday afternoon at the corner of column G-1?

Jim Martin

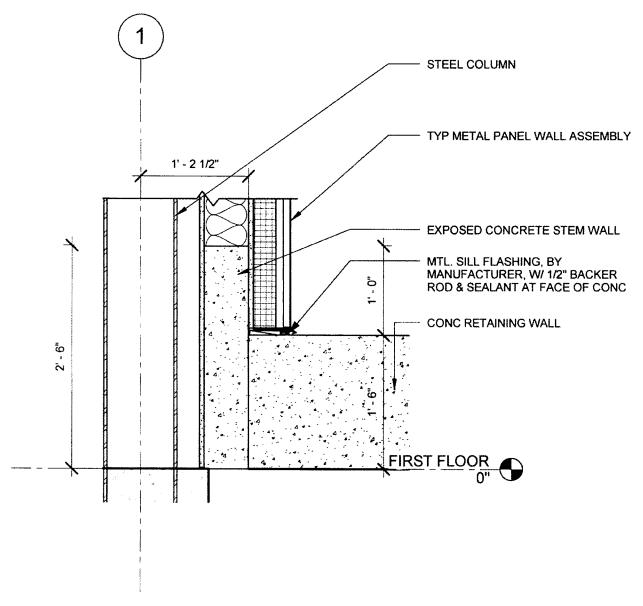
Site Manager Marrillia Design and Construction 259 West Short Street, Suite 325 Lexington, KY 40507 Tel 859.685.0414 Fax 859.685.0418 Mobile 859.420.5712



Submit Spam

Submit Spam

Submit Spam







# LEXINGTON SENIOR CENTER

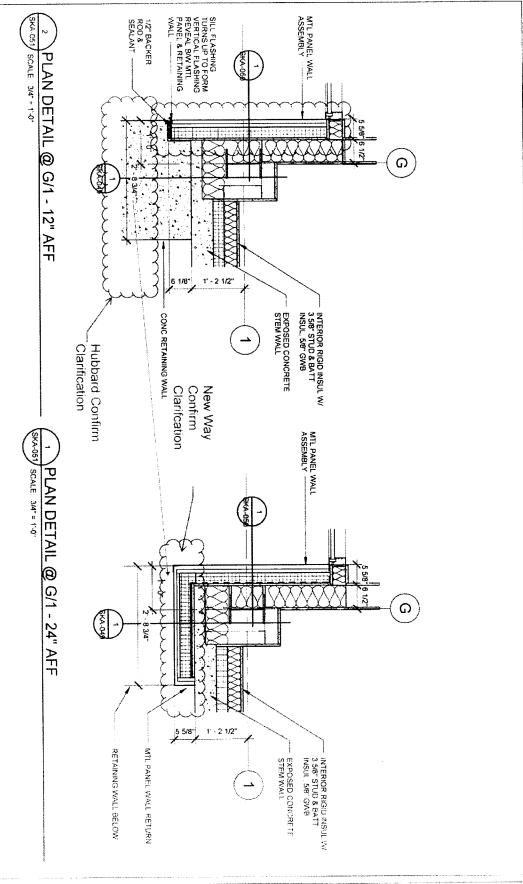
195 LIFE LANE LEXINGTON, KY 40502

# N/S SECTION @ G/1

Proj. No.	201333	Date 7/29	/15	
Drawn by	Author	Checked by	Checker	
$\bigwedge$	3	EVISION	DATE	

**SKA-049** 

1" = 1'-0"





**LEXINGTON SENIOR CENTER** 

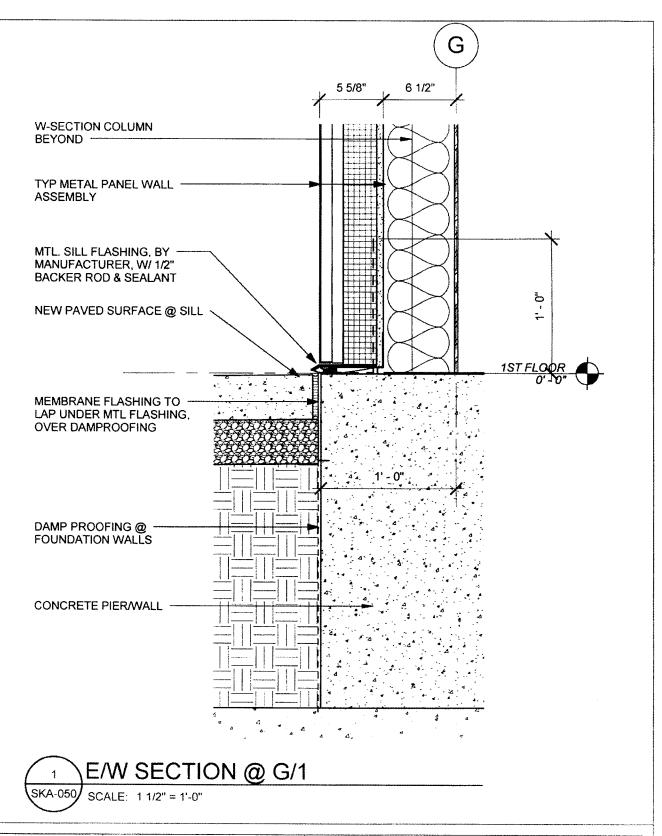
195 LIFE LANE LEXINGTON, KY 40502

PLAN DETAILS @ G/1

SKA-051

3/41 (1-4)

779/2015 11 45 Pe 441



 $\bigwedge$ 



# LEXINGTON SENIOR CENTER

195 LIFE LANE LEXINGTON, KY 40502

### 

DATE

REVISION

7/29/2015 11.44:06 AM

1 1/2" = 1'-0"



9/11/2015 12:18 PM

Alternates
LFUCG Replacement Senior Citizen Center
Lexington, KY

Pending Owner Approval

Pending Owner Approval

PR-36 Complete Concrete Foundation Modifications at Column Line N at 2.8 and 5.3 per Proposal Request No. 41

Complete Concrete Foundation Modifications at Column Line N at 2.8 and 5.3 per Proposal Request No. 41

Complete Concrete Foundation Modifications at Column Line N at 2.8 and 5.3 - Hubbard Construction

1 Is Labor Ç. Materials Subcontractor 1,800 Total

at 2.8 and 5.3 - Hubbard Construction		t,#00.00	1,800	
		0	0 1.800	1,800
	Cast	Cost of In-Place Construction (Labor, Materials and Equipment) =	aterials and Equipment) =	1,890
		Marrillia Design and Construction Overhead Percentage =	n Overhead Percentage =	10,0%
		Overhead - Marrillia D	Overhead - Marrillia Design and Construction =	URI
		Marrillia Design and Construction Profit Percentage #	uction Profit Percentage =	5.0%
		Profit - Marrillia (	Profit - Marrillia Design and Construction =	90
		General Liability I	General Liability Insurance (Construction) *	12
			Builder's Risk Insurance =	(w)
	Performance and Payment	Performance and Payment Bond (Rate of \$9.40 per \$1000 of Cost for \$0 - \$2,500,000) =	ost for \$0 - \$2,500,000) =	N/A
	Performance and Payment Bond (Rate of \$8.15 per \$1000 of Cost for \$2,500,000 - \$5,000,000) =	ate of \$8.15 per \$1000 of Cost for \$	2,500,000 - \$5,000,000) =	N/A
	Performance and Payment Bo	Performance and Payment Bond (Rate of \$7.20 per \$1000 of Cost for \$5,000,000 and up) =	t for \$5,000,000 and up) =	ij,
		KY Surcharge on Project Bonds (1.8% of Bond Cost) =	nds (1 8% of Bond Cast) =	0
		Local Municipality Tax on Project Bonds (5% of Bond Cost) =	onds (5% of Bond Cost) =	

Total Construction Cost ≠ 2.092



192 Mt. Vernon Drive Georgetown, KY 40324

Office Phone: 502/863-6187 Office Fax: 502/863-4901 Carl Hubbard Cell: 859/983-6139 Ronnie Hubbard Cell: 859/983-6141

August 28, 2015

Marrillia Design & Construction 259 West Short Street, Ste 325 Lexington, KY 40507

Re: Lexington Senior Center – ASI – 037 & ASI-041

195 Life Lane Lexington, KY

Dear Travis or Jim,

The following is our proposal request pricing for the above referenced job:

### **ASI-037**

- A. SKA-049 @ Column Line G1 Saw off 5 ½" off existing concrete wall \$300.00 (All Labor)
- B. SKA-051 Widen retaining wall at G1 from 2' to 2' 8 3/4" \$500.00 (additional concrete all material)

### **ASI-041**

C. SKS.19 - Changes at Column Line N at 2.8 & 5.3 - Add on to existing foundation, dig out, drill & epoxy rebar, form pour & wreck - \$1,800.00 (\$500.00 Material - \$1,300.00 Labor)

Please call with any questions.

Sincerely,

Carl Hubbard, Member Hubbard Construction, LLC

L'arl Huhbard



# **ASI Transmittal**

EOP Architects | 201 W Short St Suite 700 Lexington KY 40507 United States

Foundations at Grid N

DATE SENT LFUCG Senior Citizens' Center PROJECT

201333

ASLID ASI-041

TYPE ASI

TRANSMITTAL ID

00567

PURPOSE

SUBJECT

For Construction

VIA

Info Exchange

8/20/2015

FROM

COMPANY NAME

EMAIL

PHONE

Harding Dowell

**EOP Architects** 

hdowell@eopa.com

(859) 231-7538

TO

NAME

COMPANY

EMAIL

PHONE

Travis Harris

Marrillia Design and Construction

tharris@marrillia.com

REMARKS:

Created by: Harding Dowell

Description:

Please extend foundation walls as shown in the attached sketch to support exterior wall framing and veneer.

Thanks,

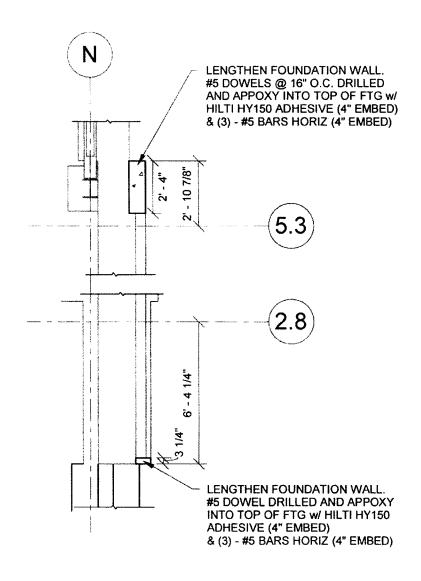
Harding

DETERMINE F CONTINUE

Q17 BATEL LETE

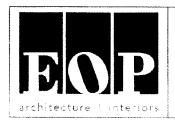
NUMBER ALAL MIZE BUTTER

8/20/2015 150820-ASI-041-



# Callout- FOUNDATION / FIRST FLOOR PLAN

SCALE = 1/4" = 1'-0"



Lexington Senior Citizens Center

195 Life Lane Lexington, KY 40502

# PLAN DETAIL

 Proj. No.
 13067.70
 Date
 AUG 20. 2015

 Brawn by
 ARH
 Checked by
 EAB

 No.
 PEWSION
 DATE

**SKS-19** 

1/4" = 1'-0"

Pending Owner Approval

PR-33 Add a Perimeter Support Plate for the Roof Decking Attachment

Add a Perimeter Support Plate for the Roof Decking Attachment

Marrillia Out-of-Pocket Expenses for Additional General Conditions

Add a Perimeter Support Plate for the Roof Decking Attachment - Independent Steel Company



# Alternates LFUCG Replacement Senior Citizen Center Lexington, KY

9/2/2015 12:22 PM

Fotal

Subcontractor

Materials

	2,837		2,836.75	1 Is
	2 days 449 25 899			
3.735	3,735	0	0	
3 735	quipment) =	oor, Materials and E	of In-Place Construction (Lat	Cost
10 0%	ercentage =	Iruction Overhead P	Marrillia Design and Const	
374	nstruction =	rrillia Design and Co	Overhead - Mar	
5.0%	ercentage =	Construction Profit P	Marrillia Design and C	
187	nstruction ≈	millia Design and Co	Profit - Mar	
6	nstruction) =	bility Insurance (Cor	General Lia	
6	Insurance =	Builder's Risk		
N/A	2,500,000) =	00 of Cost for \$0 - \$2	Bond (Rate of \$9.40 per \$100	Performance and Payment B
AuA	5.000,000) =	t for \$2,500,000 - \$5	ate of \$8.15 per \$1000 of Cos	Performance and Payment Bond (Rat
31				Performance and Payment Bon-
1			KY Surcharge on Proje	,
2	Bend Cost) =	ject Bonds (5% of B	Local Municipality Tax on Pro	L

l\_abor

Quantity Units Hr. Rate

# Independent Steel Company

2781 Coral Ridge Road Brooks, KY 40109 Phone: (502) 955-4890

Fax: (502) 955-4893

# Pricing Request

To: Marrillia Construction

Attn: Travis Harris

Fax:

Date: September 2, 2015

### PR-029: Perimeter Support Plate for Roof Decking

- <u>Material:</u>.....\$ 356.76
- Field Prevailing Wage Labor:.....\$ 2,380.00
- <u>Equipment:</u>.....\$ 100.00

Note: There will be a (2) day delay included with work.

ككككككككك

<u>Total:</u> \$ 2,836.76

Thank You and Please Call If There Are Any Questions,

**Zach Bridwell** 

Cell: (502) 381-0003 zbridwell@iscsteel.com

### Alternates LFUCG Replacement Senior Citizen Center Lexington, KY

9/2/2015 2:56 PM

Pending Owner Approval PR-34 Furnish and Install Additional Steel for Added Slab Support at the Mechanical Openings pe		nace Labor 0.30	UrP	Materials	Subcontractor	Fotal
Furnish and Install Additional Steel for Added Slab Support at the Mechanical Openings per Proposal Request No. 30  Furnish and Install Additional Steel for Added Slab Support at the Mechanical Openings - ISC	<u>0</u> 1 is		1,802.53		1.863	
Mamillia Out-of-Pocket Expenses for Additional General Conditions	1 days		449.25		449	
			)	0	2,312	2,312
	(	Cost of In-Place Cons	struction (L	abor, Materials	and Equipment) =	2,312
		Marrillia Desig	n and Cor	struction Overh	ead Percentage =	10.0%
		Ov	erhead - M	larrillia Design a	ind Construction =	231
		Mamilia (	Design and	Construction P	rofit Percentage =	5.0%
			Profit - N	larrillia Design a	ind Construction #	116
		General Liability Insurance (Construction) =		4		
				Builder's	s Risk Insurance =	4
	Performance and Paym	ent Bond (Rate of \$9	.40 per \$1	000 of Cast for	\$0 - \$2,500,000) =	N/A.
Per	rformance and Payment Bond	1 (Rate of \$8.15 per \$	1000 of Co	ost for \$2,500,0	00 - \$5,000,000) =	N/A
	Performance and Payment	t Bond (Rate of \$7.20	per \$1000	of Cost for \$5.	= (qu bna 000,000	19
		KY Surcharge on Project Bonds (1.8% of Bond Cost) =		0		
		Local Municipalit	y Tax on P	roject Bonds (5	% of Bond Cost) =	1
				Total C	onstruction Cost =	2,686

# Independent Steel Company

2781 Coral Ridge Road Brooks, KY 40109 Phone: (502) 955-4890

Fax: (502) 955-4893

# Pricing Request

To: Marrillia Construction

Attn: Travis Harris

Fax:

Date: September 2, 2015

### PR-030: Slab Reinforcement for Penetrations

• <u>Material:</u>.....\$ 402.53

• Field Prevailing Wage Labor: .....\$ 1,360.00

• Equipment:.....\$ 100.00

Note: There will be a (1) day delay included with this work.

**Total Price:** \$ 1,862.53

Thank You and Please Call If There Are Any Questions,

Zach Bridwell
Cell: (502) 381-0003
zbridwell@iscsteel.com



# Proposal Request Transmittal

anomite of whom interiors

EOP Architects | 201 W Short St Suite 700 Lexington KY 40507 United States

PROJECT	LFUCG Senior Citizens' Center 201333	DATE SENT	8/27/2015
SUBJECT	Steel for Slab Support at Mechanical Openings	PROPOSAL REQUEST ID	PR-030
TYPE	Proposal Request	TRANSMITTAL ID	00597
PURPOSE	For Review and Response	VĮA	Info Exchange

-	C.	0	1.7	
	, ,	-		

MAME	COMPANY	EMAIL	PHONE
Harding Dowell	EOP Architects	hdowell@eopa.com	(859) 231- 7538
TG			
NAME	COMPANY	EMAIL	PHONE
Travis Harris	Marrillia Design and Construction	tharris@marrillia.com	
Jim Martin	Marrillia Design and Construction	jmartin@marrillia.com	(859) 685- 0414

### REMARKS:

### Created by: Harding Dowell

Description:

Please provide steel angles at the underside of the 2nd floor slab for support of mechanical openings in the slab as shown in the attached sketches and as referenced in Field Report #15.

Thanks,

Harding

# Proposal Request Transmittal DATE: 8/27/2015

8/27/2015

ID:

00597

DESCRIPTION OF CONTENTS

QTY

DATED

TITLE

NUMBER SCALE SIZE

NOTES

8/27/2015 1

SKS-25 - PR-30.pdf

COPIES:

**Brian Gravitt** Josh Marrillia Rob Price

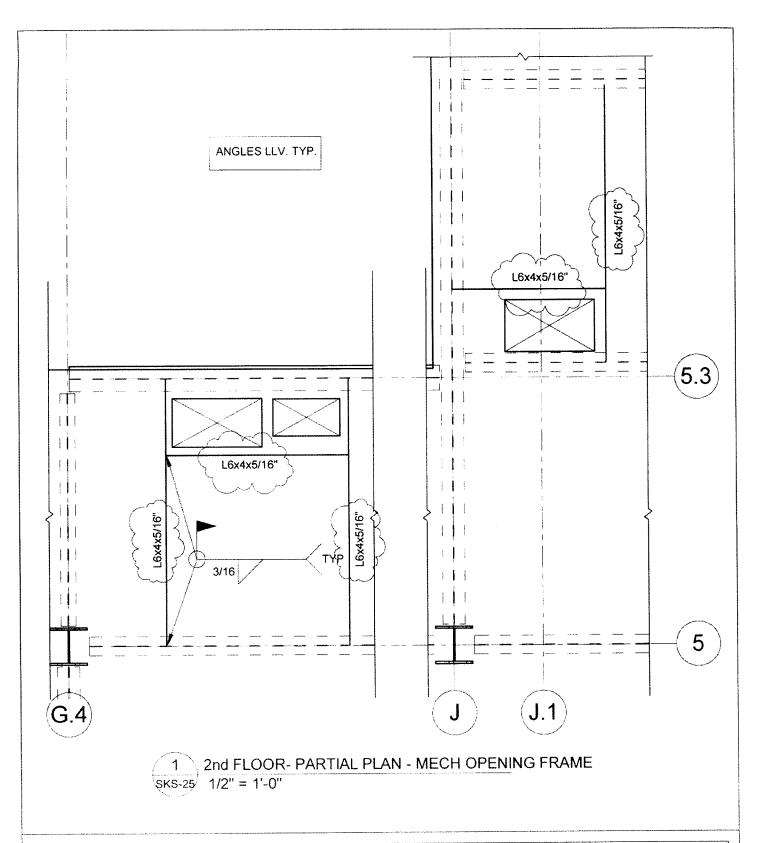
Jessica Walker Joyce Thomas Martin Woodford Anthony Harvey Charles Atkin Ethan Buell

(Marrillia Design and Construction) (Marrillia Design and Construction) (Marrillia Design and Construction)

(LFUCG) (LFUCG) (LFUCG) (BFMJ, Inc.) (BFMJ, Inc.)

(BFMJ, Inc.)

Page I If I





Lexington Senior Citizens Center

195 Life Lane Lexington, KY 40502

		P	R-30	
Proj. No	13067 70	Date AUG	26, 2015	
Drawn by	ARH	Checked by	EAB	SKS-25
$\triangle$	95.	75 CN	CATE	51\C-25
4 5	KS-20/21		8/20/2015	1/2" = 1'-0"



# LFUCG-Senior Center Soil Remediation Worksheet

		Quantities		
Description	<b>Unit Rates</b>	Recorded	<b>Sub-Totals</b>	
Structural Over Excavation (Soil)-CYDS	\$7.00	45	\$315.00	
Load and Haul Excess Over-Excavation Soils Off Site-CYDS	\$7.00	45	\$315.00	
Structural Back Fill (DGA)-Tons	\$25.00	0	\$0.00	
Structural Backfill (Structural Flowable Fill)-CYDS	\$150.00	45	45 \$6,750.00	
Overhead Daily Cost	\$449.25	1.5	1.5 \$673.88	
Time Delay	1.5			
We request 1.5 days be added to the schedule due to the large excavation and flowable fill placement		Total Cost= \$8.053.88	\$8.053.88	



Qfrises Erlanger, Kentulki

Enarger, Ker Nulls

Leotechnical Foresting Engineers

125 Trade Street, Suite D, Lexington, Kentucky 40511-2616 / 859-226-0761 / Fax 859-226-0763 Lexington Kentucky 40511-2616 / 859-226-0761 / Fax 859-226-0763 Cincinnate Children Conditional Children Conditional Children C

ROJECT NO.: / % Project		
ONTRACTOR: // 18-4 ATE: 1/17//5 NLEAGE: 7	TIME ARRIVED: 1000 TRAVEL TIME (min.):	TIME DEPARTED: TOTAL TIME (hrs.):
	SUMMARY	
The same than		
Calcan	Loginal Con Son	<u> </u>
Car Plant 1		- 11 marrial
<u> </u>		162 Their
		Man gangal
	<u> </u>	