

<b>LEXINGTON-FAYETTE URBAN COUNTY          GOVERNMENT CONTRACT CHANGE ORDER</b> Page 1 of 2	Date:	July 8, 2016
	Project:	Senior Citizen Center Construction
	Location:	Lexington
To (Contractor): Marrilia Design & Construction 259 West Short Street Suite 325 Lexington, KY 40507	Contract No.	227-2014
	Original Contract Amt	\$8,882,900.00
	Cumulative Amount of Previous Change Orders	\$1,538,746.37
	Percent Change - Previous Change Orders	17.32%
	Total Contract Amount Prior to this Change Order	\$10,421,646.37
	Change Order No	52

You are hereby requested to comply with the following changes from the contract plans and specification;

**Current Change Order**

Item No	Description of changes-quantities, unit prices, change in completion date, etc.	Decrease in contract price	Increase in contract price
1	Convert 1000A manual transfer switch to an automatic transfer swither per PR 088		\$3,169.00
2	Extend flooring material in Art 250 & Art 252 per PR 093		\$2,950.00
	Total decrease	\$0.00	
	Total increase		\$6,119.00
	Net Amount of this Change Order	\$6,119.00	
	New Contract Amount Including this Change Order	\$10,427,765.37	
	Percent Change - This Change Order		0.07%
	Percent Change - All Change Orders		17.39%

The time provided for the completion in the contract and all provisions of the contract will apply hereto

Recommended by <i>Joyce Sun</i>	(Project Manager)	Date 7/11/16
Accepted by <i>Don Mainella</i>	(Contractor)	Date 7/11/16
Approved by <i>[Signature]</i>	(Director)	Date 7-11-16
Approved by <i>[Signature]</i>	(Commissioner)	Date 7-11-16
Approved by <i>[Signature]</i>	(Mayor or CAO)	Date 7-12-16

**JUSTIFICATION FOR CHANGE**

PROJECT: Senior Citizen Center Construction

CONTRACT NO. 227-2014

CHANGE ORDER NO. 52

1. Necessity for change: This change will facilitate the change from normal power to the building to generator power automatically without requiring an electrician to be onsite. Owner request to extend flooring to casework in lieu of leaving a 24" gap.
2. Is proposed change an alternate bid? \_\_\_ Yes  X  No
3. Will proposed change alter the physical size of the project? \_\_\_ Yes  X  No  
If "Yes", explain.
4. Effect of this change on other prime contractors: N/A
5. Has consent of surety been obtained? \_\_\_ Yes  X  Not Necessary
6. Will this change affect expiration or extent of insurance coverage? \_\_\_ Yes  X  No  
If "Yes", will the policies be extended? \_\_\_ Yes \_\_\_ No
7. Effect on operation and maintenance costs: Eliminates the time and cost of having an electrician come out to the building to switch the power to the generator.
8. Effect on contract completion date: 0 working days


  
 \_\_\_\_\_  
 Mayor

 7-12-16  
 \_\_\_\_\_  
 Date



**Alternates**  
 LEUOC Replacement Senior Citizen Center  
 Lexington, KY

02/10/17  
 2:27:43

*Pending Owner Approval*

**PR-98 Convert the 1000A Manual Transfer Switch to an Automatic Transfer Switch per Proposal Request No. 88**

Convert the 1000A Manual Transfer Switch to an Automatic Transfer Switch per Proposal Request No. 88

Convert the 1000A Manual Transfer Switch to an Automatic Transfer Switch - AES

Quantity	Units	HR	Rate	Labor	Mat	Materials (Gale Tax Added Below)	Subcontractor	EQ
1	Is				2,727.00		2,127.00	
				0	0	0	2,727.00	2,127.00

Cost of In Place Construction (Labor, Materials and Equipment)	2,727.00
Marrilla Design and Construction Overhead Percentage	180.00
Overhead - Marrilla Design and Construction	27.00
Marrilla Design and Construction Profit Percentage	100.00
Profit - Marrilla Design and Construction	135.00
General Liability Insurance (Construction)	1.00
Builder's Risk Insurance	4.00
Performance and Payment Bond (Rate of \$9.40 per \$1000 of Cost for \$0 - \$2,500,000)	26.00
Performance and Payment Bond (Rate of \$8.15 per \$1000 of Cost for \$2,500,000 - \$5,000,000)	22.00
Performance and Payment Bond (Rate of \$7.20 per \$1000 of Cost for \$5,000,000 and over)	19.00
KY Surcharge on Project Bonds (1.5% of Bond Cost)	0.27
Local Municipality Tax on Project Bonds (5% of Bond Cost)	1.35
<b>Total Construction Cost</b>	<b>3,164.27</b>



# Proposal Request Transmittal

5110 E. 15th Avenue, Suite 100, Aurora, CO 80012

EOP Architects, 1515 17th Avenue, Suite 100, Aurora, CO 80012

PROJECT	LFUCG Senior Citizens' Center 201333	DATE SENT	6/21/2016
SUBJECT	Automatic Transfer Switch	PROPOSAL NUMBER	PR-088
TYPE	Proposal Request	PROJECT NUMBER	01002
PURPOSE	For Review and Response	STATUS	Info Exchange

### FROM:

NAME	COMPANY	EMAIL	PHONE
Harding Dowell	EOP Architects	hdowell@copa.com	(859) 231-7538

### TO:

NAME	COMPANY	EMAIL	PHONE
Travis Harris	Marrillia Design and Construction	tharns@marrillia.com	
Jim Martin	Marrillia Design and Construction	jmartin@marrillia.com	(859) 685-0414

### REPLY:

**Created by: Harding Dowell**

Description:

Please provide pricing to convert the 1000A manual transfer switch to an automatic transfer switch (ATS) ASCO this work will be able to be performed on site and may require a 15 min electrical shutdown of power. If so, this work should be scheduled for the morning following to minimize impact on the senior citizens living in the building. The transfer switch will need to be installed in the existing room. The contractor performing this work will need to provide a detailed proposal based on the existing work. The contractor should provide a detailed proposal for the work. The contractor should provide a detailed proposal for the work. The contractor should provide a detailed proposal for the work.

Approved Request Transmitter

6/21/2016

01002

communications.

Thanks,

Harding

COPIES

Brian Gravitt	(Marrillia Design and Construction)
Josh Marrillia	(Marrillia Design and Construction)
Rob Price	(Marrillia Design and Construction)
Jessica Walker	(LFUCG)
Joyce Thomas	(LFUCG)
Martin Woodford	(LFUCG)
Greg Brumagen	(CMTA)



**ADVANCED ELECTRICAL SYSTEMS, INC.**  
 (502) 962-1102 Fax (502) 962-8836 www.aeslou.com

**POWERING THE FUTURE!**

PO Box 36503 Louisville, KY 40233-6503  
 3312 Gilmore Industrial Bldg., Louisville, KY 40202

**Change Order Summary**

Time & Material Summary  
 Lump Sum

Description of work:

Change generator transfer switch to AUTO

Activity Description	Material	Labor
#14 Wire		\$ 45.00
Material Delivery		\$ 50.00
		\$
		\$
Subtotal Material & Labor	\$	\$ 95.00

DEDUCT	Material	Labor
		\$0.00
Subtotal Deduct	\$0.00	\$0.00

Labor Rate Calculations			
Classification	HOURS	RATE	LABOR COST
AGF	0	\$ 69.00	\$0.00
Gen. F. man	0	\$ 65.80	\$0.00
Foreman	8	\$ 63.80	\$510.40
Journeyman	4	\$ 59.25	\$237.00
Apprentice	0	\$ 43.80	\$0.00
AGF	0	\$ 94.00	\$0.00
Gen. F. man	0	\$ 90.25	\$0.00
Foreman	0	\$ 87.50	\$0.00
Journeyman	0	\$ 80.75	\$0.00
Apprentice	0	\$ 62.50	\$0.00
AGF	0	\$ 119.75	\$0.00
Gen. F. man	0	\$ 119.75	\$0.00
Foreman	0	\$ 111.25	\$0.00
Journeyman	0	\$ 102.50	\$0.00
Apprentice	0	\$ 77.75	\$0.00
Safety	0	\$ 95.00	\$0.00
Other	0		\$0.00
Subtotal Labor	12		\$747.40

Subcontractors	
Evapar	\$ 1,800.00
Subtotal Subcontractors	\$ 1,800.00

Equipment Rental (including tax)	
Subtotal Equipment Rental	\$

CUSTOMER ACCEPTANCE & AUTHORIZATION TO PROCEED WITH  
 CHANGE ORDER :

AES Change Order No	27
Contractor	Advanced Electrical Systems, Inc.
Date	June 27, 2016
Revision	
AES Job No	12200
Cust. Contract No	
Cust. RFP No	088
Additional Days	1
SWO #	
Clarification	Price Valid for 30 Days

**BID SUMMARY**

Material Cost	\$	-
Material Mark-up	0.0%	\$ -
Subtotal	\$	-
Tax	6%	\$ -
<b>Total Material Costs</b>	\$	-

Sub Contractor Costs	\$	1,800.00
Sub Contractor Mark-up	10.0%	\$ 180.00
<b>Total Sub Contractor Cost</b>	\$	1,980.00

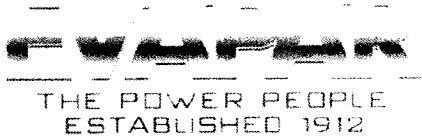
Equipment Rental	\$	-
Equipment Rental Mark-up	0%	\$ -
<b>Total Equipment Cost</b>	\$	-

Labor Cost	\$	747.40
Markup on Labor	\$	-
<b>Total Labor Cost</b>	\$	747.40

Subtotal Add Cost	\$	2,727.40
No Bond	\$	-
<b>Total CO Add Cost</b>	\$	2,727.40

Material Deduct		-
Tax on Deduct Material	0.0%	-
Labor Deduct		-
Subcontractor Deduct		-
Equipment Rental Deduct		-
Deduct Subtotal		-
No Bond		-
<b>Total CO Deduct Cost</b>		-

**Change Order Total:** \$ 2,727.40



11120 Plantside Drive  
Louisville, KY 40299  
Ph: 502-267-6315  
Fax: 502-267-6206

**GENERAC**  
**INDUSTRIAL**

AES  
Louisville, KY  
To: Attn: Josh Strange

Quotation #: MR061416-2  
Date: 06/14/16  
Ref: ASCO SERVICES TO CONVERT NON  
AUTOMATIC ATS TO AUTOMATIC  
1000A RATING 208V

We are pleased to quote the following new equipment for your consideration:

**Quantity Item # (Description)**

1- ATS MODIFICATION (DETAILS BELOW)

ASCO Services to provide factory trained and certified ASCO Services Engineering Service Representative to modify the existing ASCO H7NTSA31000CGC / SN #1131304 non-automatic transfer switch to function as an automatic transfer switch.

This pricing provides the labor and parts necessary to perform the modification. If additional labor or parts are required to make the switch operational, a separate proposal will be provided.

**Total net price \$ 1,800.00**

**Notes**

Modify the existing non-automatic transfer switch to function as an automatic transfer switch as described below.

It is anticipated that the work scope for this project will require 1 to 2 hours for completion, on a one time site visit. This work

will require the ATS to be de-energized for the technician to perform the modification. The ATS will not operate automatically during the modification.

### **Project Timeframe**

Standard engineering and manufacturing lead-times will require 2 to 4 weeks from receipt of Engineering approval and final release.

When scheduling dates for field work on site, a minimum of two weeks' notice must be given or we cannot guarantee that the ASCO Services technician(s) will be available.

### **Customer Responsibilities**

- Provide access to facility and equipment as required to perform this scope of work.
- Provide facility contact name and phone number for all scheduling and related conversations.

Provide a clean, safe and well lighted work environment for ASCO Technicians.

Wire pulling by others - not ASCO Services.

Wire termination to Non-ASCO equipment by others - not ASCO Services.

Wire/cable lengthening done by others - not ASCO Services Inc.

Quotation does not include setting protective relaying or circuit breaker trip setting; nor does the quotation include

coordination study to determine settings of circuit breaker trips or protective relaying.

Proposal is based on ASCO Services technician(s) providing service (not including wire pulling). If other technicians or

installers are required by local or state ordinance or regulations, or if additional permitting or approvals are required, these

expenses will be the customer's responsibility.

This pricing is based on all of the work being performed during Regular-Business Hours (Monday - Friday from 8:00AM - 5:00PM) with minimal standby time, or additional charges will be incurred. Any delays in work beyond ASI's control will be billed at our applicable rates.

If the work needs to be performed during After-Business Hours (Monday - Friday from 5:00PM - 8:00AM and Saturdays), please contact your ASCO Services Account Representative for a revised proposal.

#### **Price Includes:**

3) Freight Allowed-FOB: Factory, unloaded by others

#### **Notes:**

- 1) Applicable Taxes NOT Included
- 2) Installation NOT included
- 3) Fuel NOT included
- 4) Shipment: 2-4 Weeks After Receipt of Order
- 5) Terms: Net 30 Days With Approved Credit
- 6) Quote valid for 60 Days

Matthew Rankin  
859-983-6978 cell





**Alternates**

LI UCC Replacement Senior Citizen Center  
Lexington, KY

3/1/19  
11:23:15

*Pending Owner Approval*

**PR-103 Extend the Flooring Material in Art 250 and Art 252 per Proposal Request No. 93**

Extend the Flooring Material in Art 250 and Art 252 per Proposal Request No. 93

Extend the Flooring Material in Art 250 and Art 252 per Proposal Request No. 93 - CDJ Flooring

Quantity	Units	Hr.	Rate	Labor	HP	Materials - Tax Added Below	Subcontractors	Other
						2,428.75	1,438	
				0		0	1,535	

Cost of In-Place Construction (Labor, Materials and Equipment) -	1,535
Marrillia Design and Construction Overhead Percentage -	15
Overhead - Marrillia Design and Construction -	230
Marrillia Design and Construction Profit Percentage -	200
Profit - Marrillia Design and Construction -	230
General Liability Insurance (Construction) -	10
Builder's Risk Insurance -	10
Performance and Payment Bond (Rate of \$9.40 per \$1000 of Cost for \$0 - \$2,500,000) -	10
Performance and Payment Bond (Rate of \$8.15 per \$1000 of Cost for \$2,500,000 - \$1,000,000) -	10
Performance and Payment Bond (Rate of \$7.20 per \$1000 of Cost for \$5,000,000 and up) -	10
KY Surcharge on Project Bonds (1.4% of Bond Cost) -	10
Local Municipality Tax on Project Bonds (5% of Bond Cost) -	10
<b>Total Construction Cost</b>	<b>2,950</b>



## Proposal Request Transmittal

DATE: 7/6/2016 10:57 AM

EOP ARCHITECTS, 1000 S. FORT WORTH AVENUE, FORT WORTH, TX 76102

PROJECT:	LFUCG Senior Citizens' Center 201333	DATE:	7/6/2016
PURPOSE:	Art Room Flooring	PROJECT NO.:	PR-093
TYPE:	Proposal Request	PROJECT ID:	01007
STATUS:	For Review and Response	STATUS:	Info Exchange

### PROJECT

NAME:	CONTACT:	EMAIL:	PHONE:
Harding Dowell	EOP Architects	hdowell@eopa.com	(859) 231-7538

### BY:

NAME:	COMPANY:	EMAIL:	PHONE:
Travis Harris	Marrillia Design and Construction	tharris@marrillia.com	

### REMARKS:

**Created by: Harding Dowell**  
Description:

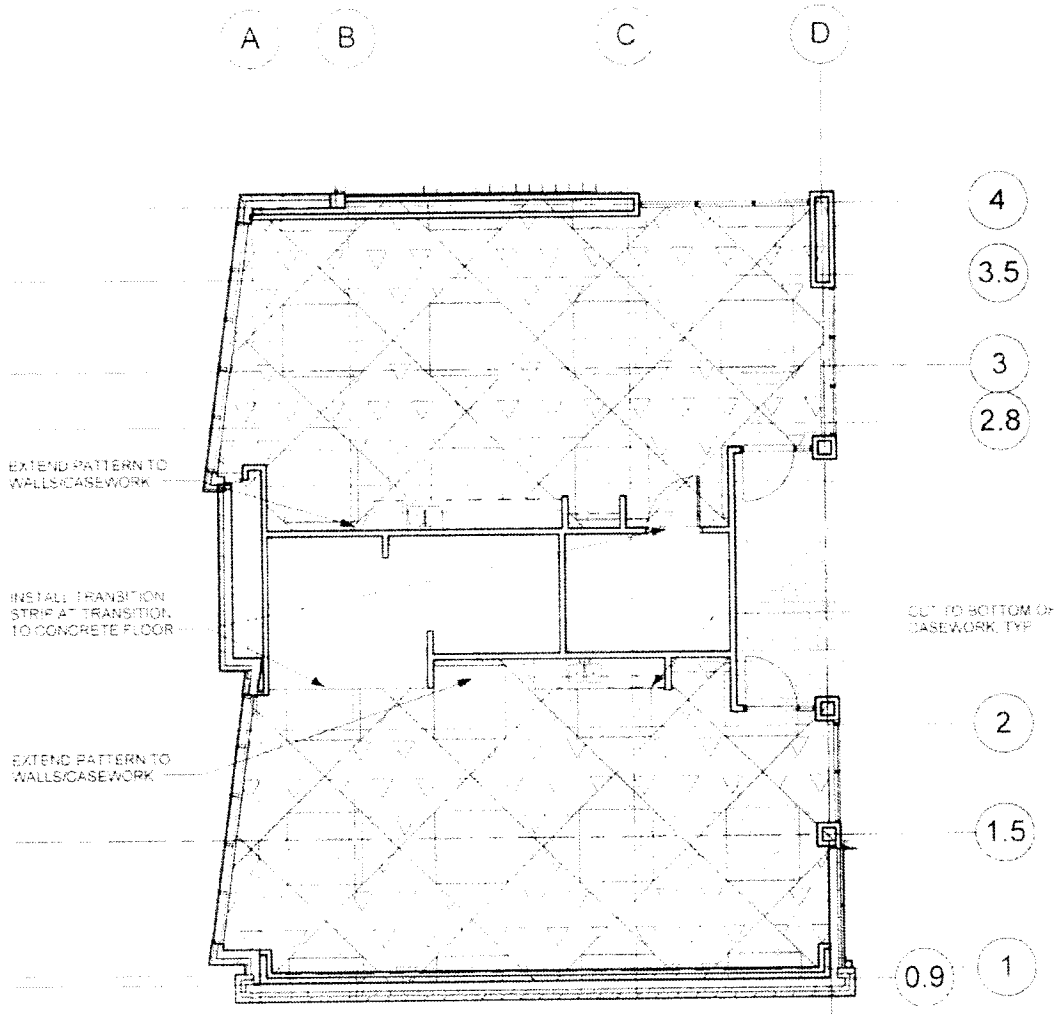
Please provide pricing to extend the flooring material in Art 250 and Art 252 as described in the attached sketch. All installation shall follow manufacturer's recommendations, on-site discussions with the installers regarding the layout of tile, and shall utilize current stock of material if possible.

Proposed Request Transmittal  
7/6/2016  
01007

1 7/6/2016 160706\_PR-  
093\_SKA-138.pdf

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- Rob Price (Marrillia Design and Construction)
- Jessica Walker (LFUCG)
- Joyce Thomas (LFUCG)
- Martin Woodford (LFUCG)



1 PARTIAL SECOND FLOOR FINISH PLAN - AREA A  
 SKA-138 SCALE: 1/8" = 1'-0"



LEXINGTON SENIOR CENTER

PR-093

THE UNIVERSITY OF TEXAS AT AUSTIN

SKA-138

