

TRANSMITTAL

Date: Apri	1 25, 2016						
Contract N	Number: 22	27-2014	Purchase Order Number: LF00120278				
Bid Packa	ge Number:	99-2014					
Capital Pro	oject Numb	er: TBD	Wo	rk Order Number:	N/A		
Building:	Senior Citiz	en Center					
Project De	escription: F	Replacement Senior Citizen Cente	er Construction	1			
To: Josh	Marrillia, M	Marrillia Design & Construction	RE: Change Order #41 fully executed				
Mart	ha Allen, Co	EOP Architects ouncil Clerk 05-606102-6081-90511 IH_PAR	K_SR_2016]				
From: Joy	ce Thomas	, General Services Juju					
We Are Se	ending You:						
Г	Contract		Operati	on and Maintenan	re Manuals		
_			Operation and Maintenance Manuals				
	Warranti	es	○ Change	Order			
	Payment	Application	Plans				
Item	Copies	Description		Pages	Date		
1.	1	Change Order #41 fully execute	ed	26	4/25/2016		
THESE AR	FOR APP			FOR ACTION (Trin FOR FILE FOR SIGNATURE	a Brown)		
Remarks:	REPLY BY	TO AVOID DELAY IN CON	NSTRUCTION				

Date 4-25-16	(Mayor or CAO) Da	Approved by
ate 4-25 - 1/2	(Commissioner) Date	Approved by The Rel
ate 4-25-16	(Director) Date	Approved by Approved by
Date 4/22/16	(Contractor) Da	Accepted by Apply Woulder
Date 4/22/16	(Project Manager) Da	Recommended by Organ July
oply hereto.	provisions of the contract will ap	The time provided for the completion in the contract and all provisions of the contract will apply he
		Percent Change - All Change Orders
		Percent Change - This Change Order
	\$10,335,852.37	New Contract Amount Including this Change Order
	\$9,563.00	Net Amount of this Change Order
\$9,563.00		Total increase
	\$0.00	Total decrease
\$9,563.00		2 Raise manhole at pickleball court per PR 65
\$0.00		Change material for coping above stone walls from composite to aluminum and install ice/water shield underlayment and additional metal flashing per PR 062 & 063 (this is a cost neutral change)
Increase in contract price	Decrease in contract price	Item Description of changes-quantities, unit prices, change No. in completion date, etc.
	ge Order	Current Change Order
nd specification;	changes from the contract plans a	You are hereby requested to comply with the following changes from the contract plans and specification:
41	Change Order No.	
\$10,326,289.37	Total Contract Amount Prior to this Change Order	
	Percent Change - Previous Change Orders	
\$1,443,389.37	Cumulative Amount of Previous Change Orders	Suite 325 Lexington, KY 40507
\$8,882,900.00	Original Contract Amt.	Short Street
227-2014	Contract No. 22	
Lexington	Location: Le:	Page 1 of 2
Senior Citizen Center Construction	Project: Ser	R
April 21, 2016	Date: Ap	I EXINGTON-FAYETTE URBAN COUNTY

			Page 2 of 2
		PROJECT: Senior Citizen	Center Construction
J	JUSTIFICATION FOR CHANGE	CONTRACT NO. 227-201	14
		CHANGE ORDER NO. 4	1
1.	Necessity for change: Roofing contract above the stone walls from composite shield membranes to be added in two cancel each other out from a cost perspickleball court to be raised. This will i and patched.	to aluminum for a better insta locations and additional flash pective. Grading issues are mpact the pickleball court wh	allation. PR 62 & 63 call for ice/wate ning at gutters. These changes causing the manhole adjacent to the nich will have to be partially cut out
2.	Is proposed change an alternate	e bid?Yes _X_No	
3.	Will proposed change alter the	ohysical size of the proje	ect?Yes _X_No
	If "Yes", explain.		
4.	Effect of this change on other p	rime contractors: N/A	
5.	Has consent of surety been obta	ained?Yes _X_Not	Necessary
6.	Will this change affect expiration	n or extent of insurance	coverage?Yes _X_No
	If "Yes", will the policies be exte	nded?YesNo	
7.	Effect on operation and mainter create a more sound roof coping		coping above stone walls will
8.	Effect on contract completion da	ate: 0 working days	
	Acel	Junth	4-25-16
		Mayor	Date



Proposal Request Transmittal

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

PROJECT

SUBJECT

LFUCG Senior Citizens' Center

DATE SENT

3/24/2016

And the second

Ice/Water Shield at CW 1+2

PROPOSAL REQUEST

PR-062

TYPE

Proposal Request

201333

TRANSMITTAL ID

00920

PURPOSE

For Review and Response

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	

REMARKS:

Created by: Harding Dowell

Description:

Please provide pricing to apply ice/water shield at the horizontal wedgeshaped areas at the top of curtain walls 1 and 2. Refer to sketches for areas and details.

Thanks,

Harding

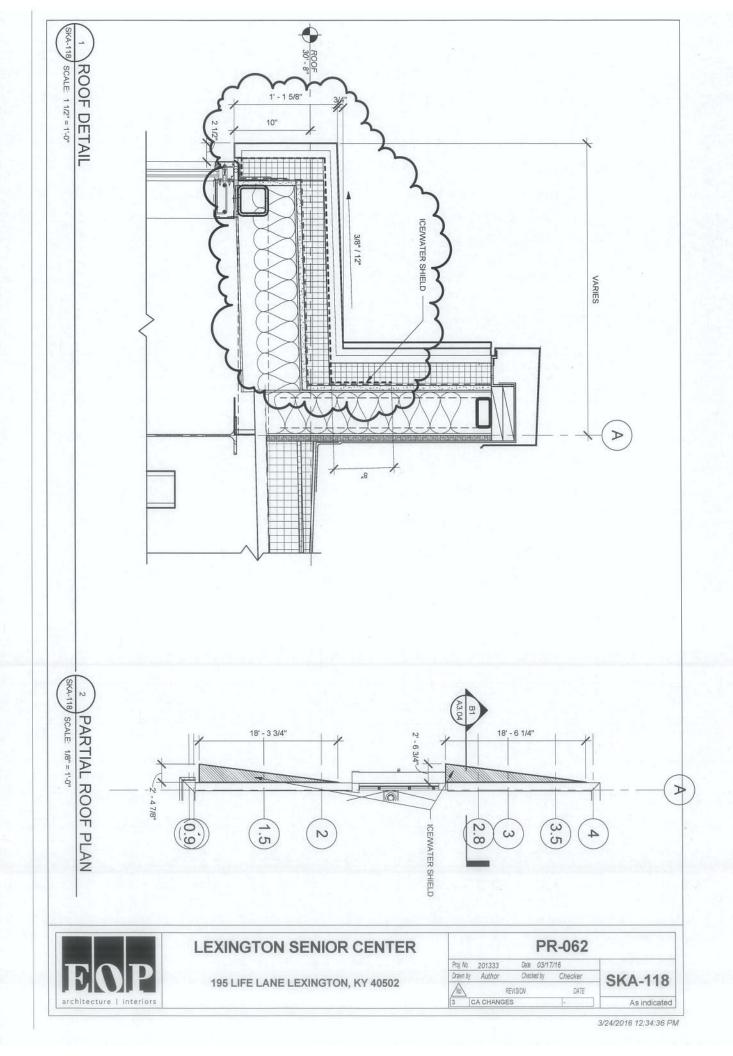
Proposal Request Transmittal DATE: 3/24/2016 ID: 00920

DESCRIPTION OF CONTENTS

QTY	DATED	TITLE	NUMBER	SCALE	SIZE	NOTES
1	3/24/2016	160324_PR- 062_SKA-118.pdf				

COPIES:

Brian Gravitt	(Marrillia Design and Construction)
Jim Martin	(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)



Nu-Way Roofing Inc.

P.O.BOX 427, Richmond, Ky. 40476 Ph# 859-623-3500/Fax# 859-623-3551

DATE: April 8, 2016

Change Order

To: Travis Harris

Marrillia Design & Construction 259 West Short Street, Suite 325

Lexington, KY 40507

Email: tharris@marrillia.com

RE: Add ice and water shield to the triangular bump outs located on grid lines 1.5 & 3. For PR 62 per architect request. (Providing we can use on the lifts onsite.)

Nu-Way Roofing, Inc. will install new ice and water shield to the above areas.

2 Men – 5 Hrs each = 10 MHrs @ 51.87 per hr. = \$ 518.70

(2) Rolls of ice and water shield @ 145.33 = \$ 290.66

Material Taxes = \$ 17.44

Truck Expenses = \$ 25.00

TOTAL = \$ 851.80

Total for above change order: \$851.80

Offered By,

Glenn Griffin Nu-Way Roofing, Inc.

Ph: 859.358.7386

Nu-Way Roofing Inc.

P.O.BOX 427, Richmond, Ky. 40476 Ph# 859-623-3500/Fax# 859-623-3551

DATE: April 8, 2016

Change Order

Alternate

To: Travis Harris

Marrillia Design & Construction 259 West Short Street, Suite 325

Lexington, KY 40507

Email: tharris@marrillia.com

RE: Add ice and water shield to the long wall located on grid line 6.5.

Nu-Way Roofing, Inc. will install new ice and water shield to the above area. (For both areas providing we can use one of the lifts on the job site).

2 Men – 3 Hrs each = 6 MHrs @ 51.87 per hr. = \$ 311.22

(1) Rolls of ice and water shield @ 145.33 = \$ 145.33

Material Taxes = \$8.72

Truck Expenses = \$ 40.00

TOTAL = \$ 505.27

Total for above change order: \$ 505.27

Offered By,

Glenn Griffin

Nu-Way Roofing, Inc.

Ph: 859.358.7386



Proposal Request Transmittal

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

PROJECT

SUBJECT

LFUCG Senior Citizens' Center

DATE SENT

4/7/2016

Revision of Roof Coping at North

PROPOSAL REQUEST

PR-063

TYPE

Proposal Request

201333

TRANSMITTAL ID

00946

PURPOSE

For Review and Response

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	

REMARKS:

Sent and Closed: Travis Harris (Marrillia Design and Construction)
Remarks:

Created by: Harding Dowell Description:

In light of field conditions, some design driven and some the result of subcontractor field adjustments, the termination of the roof coping at the north edge of the building requires revision. Please refer to the attached sketch. Additional costs will not be accepted for adjustments to the gutter and repair of stone veneer, as in-field conditions do not reflect the documents.

Thanks,

Proposal Request Transmittal DATE: 4/7/2016

ID:

4/7/2016 00946

Harding

Reopened (Additional Information) by: Harding Dowell Remarks:

Please see attached sketch by Marrillia and Nu-Way for an alternate recommended solution. Indication is 1 day of work to complete both instances, and a better end result from a watertightness standpoint.

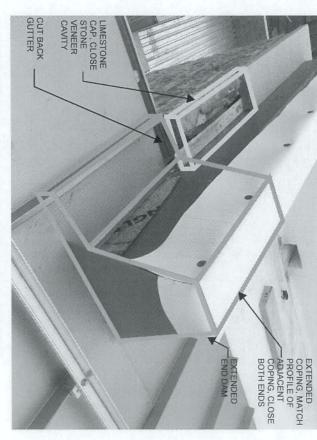
Thanks, Harding

DESCRIPTION OF CONTENTS

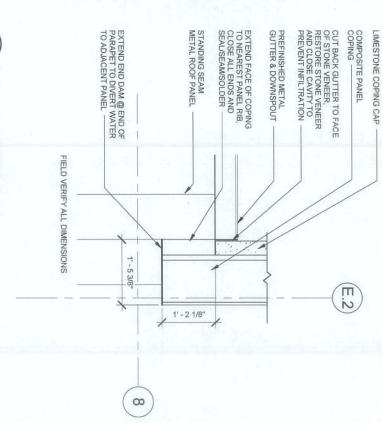
QTY	DATED	TILE	NUMBER	SCALE	SIZE	NOTES
1	3/30/2016	160329_PR- 063_SKA-121.pdf				
1	4/7/2016	160407_PR- 063_Alternate.pd				

Joyce Thomas	(LFUCG)
Jessica Walker	(LFUCG)
Martin Woodford	(LFUCG)

ANNOTATED PHOTO OF IN-FIELD CONDITION



Callout of ROOF PLAN





LEXINGTON SENIOR CENTER

195 LIFE LANE LEXINGTON, KY 40502

		PI	R-063	
Proj. No.	201333	Date 03/1	7/16	
Drawn by	HD	Checked by	PO	SKA-121
16	REVISION	DATE	3NA-121	
-				3/4" = 1'-0"



Thu 4/7/2016 2:37 PM

Travis Harris <tharris@marrillia.com>

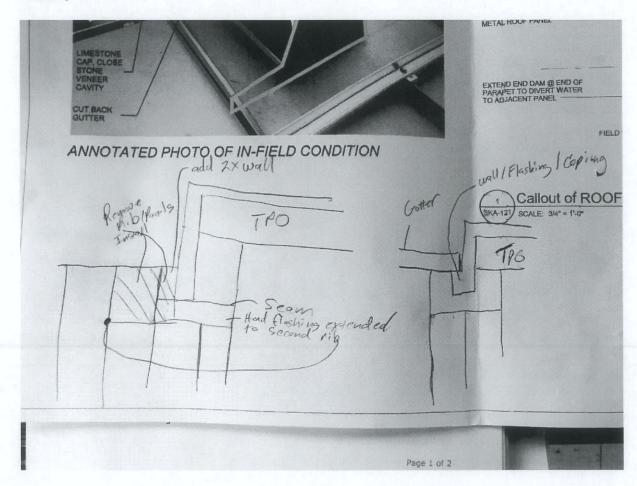
LFUCG-SC PR 063 Alternate Proposal

To Harding Dowell; Glenn Griffin

Harding,

Please see below alternate proposal from Kenny for PR 063. If this is acceptable please amend and resend the PR.

Thanks,



Travis Harris Site Manager Marrillia Design and Construction 259 West Short Street, Suite 325 Lexington, Kentucky 40507

Nu-Way Roofing Inc.

P.O.BOX 427, Richmond, Ky. 40476 Ph# 859-623-3500/Fax# 859-623-3551 Cell# 859-358-7386

Email glenn.nuwayroofing@gmail.com

DATE: April 8, 2016

Change Order

To: Travis Harris
Project Site Manager
Marrillia Design and Construction
259 West Short St, Suite 325
Lexington, KY 40507

RE: Change Order For Wall At Grid Line 8.

Change (2) roofing panels and redo flashing to direct the water to the gutters. (We do no framing work).

(2) Sheets of flat stock @ 69.95 = \$ 139.90

(2) Panels @ 50.00 ea. = \$ 100.00

Fasteners @ 25.00 = \$ 25.00

Sub Total = \$ 264.90

S/T = \$15.89

Materials total = \$ 280.79

 \rightarrow Labor (2) men (2) days = (32) mhrs @ 48.00 = \$ 1536.00

Total Cost Of Change Order = \$ 1816.00

This is an Allowance and will be tracked.

Proposed By,

Glenn Griffin

Ph: 859.358.7386

Email: glenn.nuwayroofing@gmail.com

Nu-Way Roofing, Inc.

P.O Box 427, Richmond , KY 40476 Ph: 859-623-3500 / Fax: 859-623-3551

Cell: 859-358-7383

Email: nuwayroofing@gmail.com

April 13, 2016

Aluminum Fabricated Coping Cap Breakdown

To: Travis Harris
Project Site Manager
Marrillia Design And Construction
259 West Short Street , Suite # 325
Lexington, Ky 40507

Re: Proposed Change orders Versus PR- 062 & PR-0 63 Breakdowns

I met with the owners and the architect Thursday morning April 7, 2016. I discussed the two ASI's mentioned above and my (3) proposed change orders regarding additional metal flashings at the back gutter to direct flow of roofing water to gutters and add ice & water shield self adhering underlayment on walls at grid line 6.5, 1.5 & 3. For PR 0.62 request.

Originally the Englert Company representative (Sean Castleberry) met with all of us at a progress meeting way back last Spring. He recommended using sheet metal coping cap fabricated from 0.040" thick pre finished aluminum (Silversmith color) same profiles shown on the drawings. The concern he had using composite materials were: The composite coping (cap) has not been tested for a high wind up lift. Wall coping using a 0.040" thick aluminum has is more suited for wall copings necessary for the application shown for this project (See accompanying information from Jeff Barnard with the Englert Company regarding the use of sheet metal coping) given to Harding at our meeting. Per this on site meeting I agreed with Harding Dowell, Joyce and Jessica (The owners representatives) to provide the three proposed change orders at no added cost to the owners. It was also agreed that we could fabricate copings from the 0.040" thick aluminum in which I was directed to furnish ASAP. I have ordered the 0.040" thick "Silversmith aluminum and have proceeded to fabricate the required coping cap at the exterior stone wall areas. Below is our breakdown for the cost to fabricate this material to compare cost using the 0.40 " pre finished aluminum "Silversmith versus using the composite wall coping per Englert, Inc. written quote.

The Englert Company quote using the Composite metal materials: (See attached quote) for \$ 10,900

Using 0.040" thick aluminum "Silversmith Coping	
(18) sheets 0.040" thick aluminum coping	\$ 1,933.92
Set-Up Charge	312.50
State Sales Tax	116.04
Freight	468.75
Sealant/Rivets/Plates	993.75
Labor Fabrication: (3) Men 32 Hrs. Each @ 45.00	\$ 4,320.00
Labor Installation Same as other	0
Total to fabricate the 0.040" thick "Silversmith "Coping	\$ 8,144.96
Add credit for the (3) proposed change orders incorporated in the work	\$ 3,173.07

\$ 11,318.03

Provided by,

Glenn Griffin

Cell Phone: 859-358-7386



Custom Fabricated .040" Aluminum Coping CRM:0001422

1 message

Jeff Barnard < j.barnard@englertinc.com>

Thu, Apr 7, 2016 at 11:08 AM

To: "nuwayroofing@gmail.com" <nuwayroofing@gmail.com>, "Glenn Griffin (glenn.nuwayroofing@gmail.com)"

<glenn.nuwayroofing@gmail.com>

Cc: Joe Tripod < J. Tripod@englertinc.com>, Dorothy Volker < D. Volker@englertinc.com>, Andy Jasani

<A.Jasani@englertinc.com>

Hello Jack and Glenn,

Please find the attached FM 1-49 publication regarding perimeter flashing attachment, as we discussed. Paragraph 2.2.11 specifies #10 screws at 20" O. C. maximum to develop an FM Class 1-90 rating.

The coping in question is shown in architectural Detail A4/A4.18. And as a custom fabricated .040" aluminum coping it would be covered under Section 076200 of the project specifications in my opinion.

Additionally, the industry standard SMACNA Architectural Sheet Metal Manual 5th Edition states that .040" aluminum coping with a top width greater than 18" shall use a joint type of J5-J9 or J12. SMACNA also addresses fastener spacing for metal copings specifying 24" O. C.

I hope this information is helpful.

Please let me know if there are any questions or concerns.

Thanks,

Jeff

Jeff Barnard, CSI, CDT | Sr. Applications Specialist

Office: 732-324-3957 | Cell: 303-868-8783 | F: 732-826-8865 | E: j.barnard@englertinc.com | www.englertinc.com



2 attachments



Lexington Coping Image 1.pdf 281K



Lexington Coping Image 2.pdf 1077K

Glenn Griffin <glenn.nuwayroofing@gmail.com> To: Jeff Barnard < j.barnard@englertinc.com>

Mon, Mar 28, 2016 at 12:11 PM

Jeff the coping over the corrugated slate grey panels are shown on the shop drawings as regular coping and the shop drawings have been approved. Glenn [Quoted text hidden]

Jeff Barnard < i.barnard@englertinc.com>

Tue, Mar 29, 2016 at 10:50 AM

To: Glenn Griffin <glenn.nuwayroofing@gmail.com>

Cc: Joe Tripod <J.Tripod@englertinc.com>, Dorothy Volker <D.Volker@englertinc.com>

Hello Glenn,

Your price to add just the 170 LF of composite coping at the masonry walls is \$ 10,900.00. Color to be Silversmith as before.

Please let me know if you have any questions or concerns.

Thanks, Jeff

Sent from my iPad

On Mar 28, 2016, at 12:12 PM, Glenn Griffin <glenn.nuwayroofing@gmail.com> wrote:

Jeff the coping over the corrugated slate grey panels are shown on the shop drawings as regular coping and the shop drawings have been approved. Glenn

On Mon, Mar 28, 2016 at 11:41 AM, Jeff Barnard <j.barnard@englertinc.com> wrote:

Hello Glenn,

Please see the attached takeoff diagrams, showing the added ACM coping in green and blue.

Please let me know if there are any questions or concerns.

Thanks.

Jeff

This message and any attachments are confidential and intended solely for the addressees. If you receive this message in error, please delete it and immediately notify the sender. If the reader of this message is not the intended recipient, you are hereby notified that any unauthorized use, copying or dissemination is prohibited. E-mails are susceptible to alteration. Englert shall not be liable for the message if altered, changed or falsified.



Nu-Way Roofing Inc.

P.O.BOX 427, Richmond, Ky. 40476 Ph# 859-623-3500/Fax# 859-623-3551

DATE: April 14, 2016

Requested Response

To: Travis Harris
Marrillia Design & Construction
259 West Short Street, Suite 325
Lexington, KY 40507

RE: Composite Coping Cap & .040 Coping Cap Design Like Composite.

Travis,

The composite coping cap will still apply at all composite wall panel locations. The .040 silversmith aluminum coping cap designed to look like the composite coping cap over the stone walls ONLY. (Detail 1 on A414 & detail C2 on A412 on the west and east wall). The .040 silversmith aluminum coping cap at the top of the stone walls approx. 170 LF is what we gave you the credit back on for PR - 062 & 063 & grid line (6.5, A) at the north west corner. Hope this helps clarify any confusion.

Responded By,

Glenn Griffin

Ph: 859.358.7386



Request #	Aluminum Copings	Request Date:	04/15/2016 LFUCG-Senior Center 195 Life Lane	
Project #	99-2014	Project Name:		
То:	Harding Dowell	Project Location:		
	ent Information ering Conflict	Probable Effect: ☐ Increase Cost ➤ Decrease Cost ☐ No Cost Change ☐ Increase Time ☐ Decrease Time ➤ No Time Impact	Action Requested: ☐ Clarification ☐ Direction ☑ Approval	
Reference:	Drawing No.	Detail No.	Specification	
in lieu that th Pleas Design Tea	u of the specified cor	mposite coping that is specifie 62, 63, and provide Ice and Wa rill acceptable.	oposal for to the .040" Aluminum Copings at the d at the Masonry walls only. Nu Way informs ater Shield at 6.5 at no additional cost to the own	
Proceed	with Recommendation	□ Proceed with the	e Following Instructions:	



Proposal Request Transmittal

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

PROJECT

SUBJECT

LFUCG Senior Citizens' Center

DATE SENT

3/31/2016

201333

Raise Manhole at Pickleball Court

PROPOSAL REQUEST

PR-065

TYPE

Proposal Request

TRANSMITTAL ID

00933

PURPOSE

For Review and Response

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	

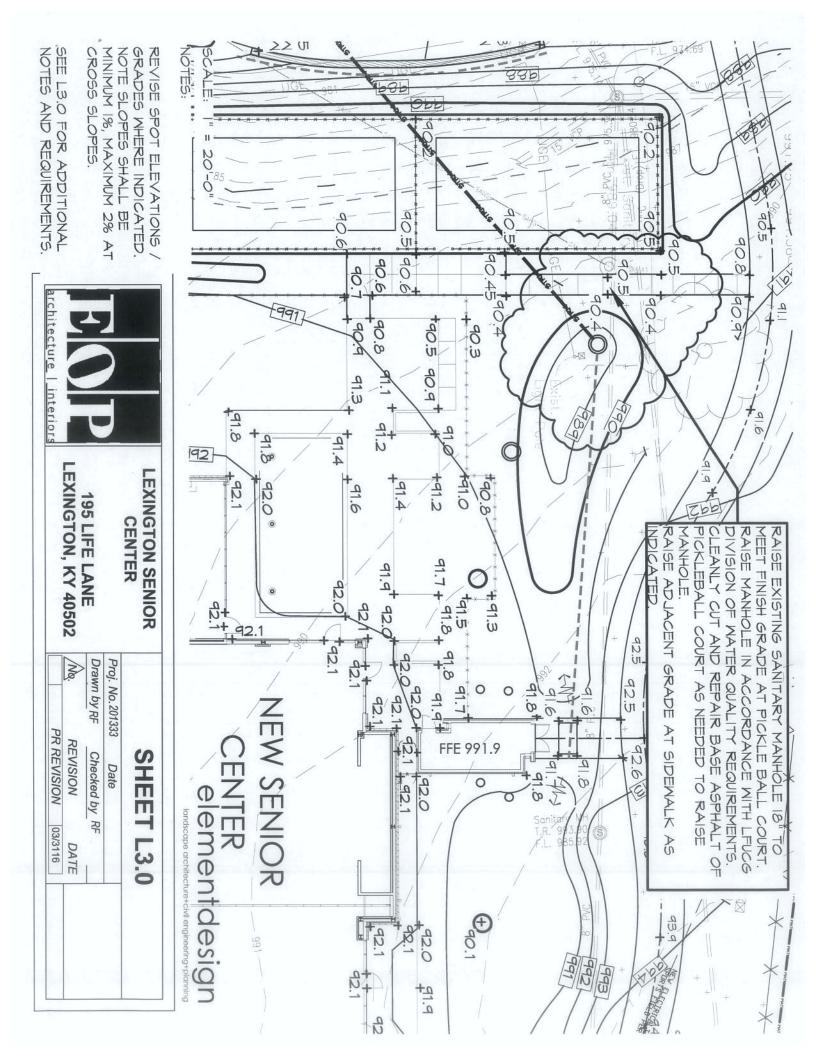
REMARKS:

Created by: Harding Dowell Description:

Please provide pricing to raise the manhole and adjust adjacent conditions at the pickleball court in accordance with the attached sketch. This Proposal Request replaces PR-049. Pricing shall be broken down into materials, labor, equipment, and any overhead and profit claimed by the subcontractor.

Thanks,

Harding





Alternates

4/12/2016 4:35 PM

LFUCG Replacement Senior Citizen Center Lexington, KY

Pending Owner Approval
PR-78 Raise the Manhole at the Pickleball Court per Proposal Request No. 65 Raise the Manhole at the Pickleball Court per Proposal Request No. 65 Complete Asphalt Paving Replacement - ATS Construction* Complete Selective Site Demolition, Raise Manhole and Complete Backfill - Croucher Excavating *Marrillia cannot guarantee that a line will not be present at the boundaries of the patching Quantity Units Hr. Labor 1,980.00 U/P 6,249.00 Materials Subcontractor 1,980 6,249 Total

0

0

8,229

8,229

Total Construction Cost =



LFUCG Senior Center PR-65 Manhole Pickle Ball Conflict

We have allowed for a 22 SY area to be replaced due getting a roller back in to compact the sub base adequetly. ATS and Tennis Tech has informed that due to this patch they cannot guarrantee no line will be visible upon completion or will not translate through over time.	Subtotal Time Delay GC's Cost	Croucher ATS	Description
getting a IS and cannot will not		r r	Units
Total Cost=	\$8,229.00	\$6,249.00 \$1,980.00	Total Price
\$8,229.00			

Croucher Excavating 606-308-3843

Senior Center Lexington Ky P.R. # 65

Add 18" barrel extension to sanitary manhole at pickle ball court

Use all stone backfill

Demo asphalt as required(any asphalt repairs are not responsibility of Croucher Excavating)

\$6,249.00

Thank you

Joe Croucher

Croucher Excavating



April 11, 2016

Marrillia Design & Construction 259 West Short Street, Suite 325 Lexington, KY 40507 (859) 685-0414 tharris@marrillia.com

RE:

Lexington Senior Center - PR-065 Asphalt Paving Quote

ATS Construction is pleased to quote the following pricing for the project referenced above as detailed in RFP-065 and referencing plans developed by EOP Architecture / Interiors, Sheet L10.0 and as further defined in the scope of work listed below:

Scope of Work:

A. PICKEL BALL COURT - ASPHALT PAVING FOR MAN HOLE REPAIR

22 SY

- 1) Place 6" DGA Base
- 2) Place 2" Asphalt Base
- 3) Place 0.5" Asphalt Surface

LUMP SUM PRICE:

\$1.980.00

\$90.00 / SY

LABOR:

\$806.24

EQUIPMENT:

\$489.71

MATERIAL:

\$684.05

NOTES:

- · ATS Construction is OMITTING the following items: Site layout / Staking, Excavation / Backfill, Manhole and related items, seeding / erosion control, and any other item not listed under scope of work.
- ATS Construction is quoting the above as a UNIT PRICE PACKAGE.
- The above prices does not include performance and payment bond, add 3/4 of 1 percent performance and payment bond, if required.
- ATS Construction is quoting the above prices based on prevailing wages as found in the project specifications.
- ATS Construction BID QUOTATION LETTER shall be made a part of subcontract agreement.
- Any alterations or deviations from the above specified scope of work involving extra work will be

Page 1 of 2

Equal Opportunity Employer

3009 Atkinson Ave. Suite 400 Lexington, KY 40509

Phone (859) 223 - 7001 Fax (859) 231 - 0946

executed only upon written orders and will be at an extra charge over and above the Lump Sum Price as quoted.

- ATS Construction proposes to furnish all materials, labor, and equipment to complete the work as described above.
- Grading and compaction of the sub grade is the responsibility of others. The site contractor shall place the sub grade to +/- 0.05' from the planned sub grade elevations. Grade errors or poor density conditions shall be corrected prior to start of work by ATS Construction.
- All traffic control shall be the responsibility of others with the exception of flagger personnel during the placement of the items listed in the scope of work above.
- All work will be completed in a workmanlike manner according to the standards of practice.
- All corrective work required for work performed by ATS Construction and damaged by others shall be considered extra work and become an extra charge to the LUMP SUM PRICE.
- All materials and workmanship is guaranteed for a period of one year. Acts of nature are not warranted. Acts of nature include, but are not limited to, damage from earthquakes, tornadoes, floods, uncontrolled vegetation, and cracks caused by hot and dry conditions.
- Payment is due upon completion, net 30. Projects requiring more than 30 days will be invoiced on a percentage of completion basis.
- ATS Construction is a pre-qualified contractor with the Kentucky Transportation Cabinet.
- Quote is good for 30 days beyond the date of this quote letter.

Please contact me with any questions you may have.

Respectfully Submitted,

Bryan Beasley **Engineer Technician**