

LEXINGTON-FAYETTE URBAN COUNTY GOVERNMENT CONTRACT CHANGE ORDER Page 1 of 2		Date:	December 14, 2015
		Project:	Senior Citizen Center Construction
		Location:	Lexington
To (Contractor): Marrillia 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	\$1,413,045.37
		Percent Change - Previous Change Orders	15.91%
		Total Contract Amount Prior to this Change Order	\$10,295,945.37
		Change Order No.	32
		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	Provide additional geotextile fabric at east and north walking trails per PR 43 & 48.		\$4,308.00
	Total decrease	\$0.00	
	Total increase		\$4,308.00
	Net Amount of this Change Order	\$4,308.00	
	New Contract Amount Including this Change Order	\$10,300,253.37	
	Percent Change - This Change Order		0.05%
	Percent Change - All Change Orders		15.96%
The time provided for the completion in the contract and all provisions of the contract will apply hereto.			
Recommended by	<i>Joyce Thomas</i>	(Project Manager)	Date 12/14/15
Accepted by	<i>[Signature]</i>	(Contractor)	Date 12/15/15
Approved by	<i>[Signature]</i>	(Director)	Date 12-15-15
Approved by	<i>[Signature]</i>	(Commissioner)	Date 12-15-15
Approved by	<i>[Signature]</i>	(Mayor or CAO)	Date 12-16-15

JUSTIFICATION FOR CHANGE

PROJECT: Senior Citizen Center Construction

CONTRACT NO. 227-2014

CHANGE ORDER NO. 32

1. Necessity for change: Unsuitable soils were identified in two separate areas of the additional scope walking trails on the east and north sides of the senior center. The addition of geotextile fabric will stabilize this soil so that asphalt paving can be completed.
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. This change order expands the current limits of construction.
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: See above.
8. Effect on contract completion date: 0 working days

Paul Hunt
Mayor

12/16/15
Date



Alternates
 LFUCG Replacement Senior Citizen Center
 Lexington, KY

12/11/2015
 12:07 PM

Pending Owner Approval

PR-59 Provide Additional Geotextile Fabric per Proposal Requests No. 43 and 48 and Reduce Equipment Loading on the Walking Path Subgrade

Provide Additional Geotextile Fabric per Proposal Requests No. 43 and 48 and Reduce Equipment Loading on the Walking Path Subgrade

	Quantity	Units	Hr.	Rate	Labor	UP	Materials	Subcontractor	Total
Mirafi HP570 High-Tenacity Polypropylene Yarn Geotextile Fabric (Assume 15% Lap Factor)	334	sy				4.80		1,603	
"Bucket-in" Aggregate Base with a Skid Steer Loader as Opposed to Placing Heavey Duty Truck Traffic on the Subgrade and Placing the Aggegate with a Paving Machine - ATS Construction	1	ls				2,104.19		2,104	
						0	0	3,707	3,707

Cost of In-Place Construction (Labor, Materials and Equipment) =	3,707
Marrillia Design and Construction Overhead Percentage =	10.0%
Overhead - Marrillia Design and Construction =	371
Marrillia Design and Construction Profit Percentage =	5.0%
Profit - Marrillia Design and Construction =	185
General Liability Insurance (Construction) =	6
Builder's Risk Insurance =	6
Performance and Payment Bond (Rate of \$9.40 per \$1000 of Cost 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) =	N/A
Performance and Payment Bond (Rate of \$7.20 per \$1000 of Cost for \$5,000,000 and up) =	31
KY Surcharge on Project Bonds (1.8% of Bond Cost) =	1
Local Municipality Tax on Project Bonds (5% of Bond Cost) =	2
Total Construction Cost =	4,308



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Proposal Request Transmittal

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

PROJECT	LFUCG Senior Citizens' Center 201333	DATE SENT	12/8/2015
SUBJECT	Walking Trail Remediation - North	PROPOSAL REQUEST ID	PR-048
TYPE	Proposal Request	TRANSMITTAL ID	00782
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	
Jim Hayes	Marrillia Design and Construction	jhayes@marrillia.com	

REMARKS:

Created by: Harding Dowell
Description:

Please provide pricing to add a layer of Mirafi 500X or equivalent geotextile at the subgrade of areas deemed to have unsuitable soils at walking trail subgrade. Based on in-field observation on 12/07, unsuitable area is 10 feet wide and approximately 175 feet long at the east-west trail in the northeast corner of the site, starting from the black KU pole light and continuing east and then south (see attached sketch). At areas located over underground utilities, extra care should be taken to avoid damaging utility conduits and ductbanks. Dewater as required prior to excavation to ensure

Proposal Request Transmittal

DATE: 12/8/2015
ID: 00782

best possible subgrade condition. Asphalt profile shall remain as drawn. Traffic on subgrade once excavated should be limited to reduce subgrade damage. Please provide the following price breakdown:

- Units and unit costs for geotextile material
- Units and unit costs for installation labor
- Subcontractor overhead and profit

Thanks,
Harding

DESCRIPTION OF CONTENTS

QTY	DATED	TITLE	NUMBER	SCALE	SIZE	NOTES
1	12/7/2015	IMG_6716.JPG				
1	12/7/2015	IMG_6727.JPG				
1	12/8/2015	PR-025-AdditionalLandscappingAndParking.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)
Ramona Fry	(Element Design)



architecture | interiors

Proposal Request Transmittal

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

PROJECT	LFUCG Senior Citizens' Center 201333	DATE SENT	12/2/2015
SUBJECT	Walking Trail Remediation - East	PROPOSAL REQUEST ID	PR-043
TYPE	Proposal Request	TRANSMITTAL ID	00763
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:

Travis,

Please provide pricing to add a layer of Mirafi 500X or equivalent geotextile at the subgrade of areas deemed to have unsuitable soils at walking trail subgrade. Based on in-field measurement on 11/30, unsuitable area is 8-10 feet wide and 110 feet long at the north-south trail in the southeast corner of the site. Asphalt profile shall remain as drawn. Traffic on subgrade once excavated should be limited to reduce subgrade damage. Please provide the following price breakdown:

- Units and unit costs for geotextile material

Proposal Request Transmittal

DATE: 12/2/2015
ID: 00763

- Units and unit costs for installation labor
- Subcontractor overhead and profit

Thanks,

Harding

COPIES:

Brian Gravitt	(Marrillia Design and Construction)
Jim Hayes	(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)
Ramona Fry	(Element Design)



December 14, 2015

Owner name
Street address
City, ST, zip
phone no
Email address

RE: Lexington Senior Center
DGA placement with skid steer and backhoe
Asphalt Paving Quote

ATS Construction is pleased to quote the following pricing for the project referenced above and as further defined in the scope of work listed below:

Scope of Work:

A. PLACE WALKING TRAIL DGA WITH SKID STEER AND BACKHOE 1612 SY

- PLACE DGA ON THE TRAIL USING SKID STEER AND BACKBOES, DUT TO SOFT SUBGRADE

	COST	UNIT COST
EQUIPMENT	\$1,157.30	\$0.72 / SY

	COST	UNIT COST
LABOR	\$946.89	\$0.59 / SY

ESTIMATED TOTAL PRICE:	\$2,104.19
	\$1.31 / SY

NOTES:

- ATS Construction is **OMITTING** the following items: Site Layout / Staking, Site excavation / grading, Demo Work, Concrete work and associated items, Storm and Sanitary items, Retaining wall & associated items, Pickle Ball Court: Fencing / Acrylic Coating / Color Coating / Markings / Nets, Seed & straw, Landscape Items, Dewatering, and any other item not listed under scope of work above.
- ATS Construction is quoting the above 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