



Lexington-Fayette Urban County Government  
DEPARTMENT OF PUBLIC WORKS & DEVELOPMENT

Jim Gray  
Mayor

Susan Bush  
Acting Commissioner

**MEMORANDUM**

To: Brian Marcum  
Director of Central Purchasing

From: Marwan A. Rayan, P.E.  
Urban County Engineer

Date: January 30, 2012

RE: Change Order Number 1,  
Contract Number 216-2011  
McConnells Trace Greenway Restoration Project  
(Engineering Project 582 – Bid #98-2011)

The purpose of Change Order No. 1 with Advanced Mulching Tech dba ECOGRO is to replace the turf reinforced mat with natural stone, add additional step pools and rock benches extend 2 storm sewer culverts to facilitate maintenance and future trail construction and to add the bid alternate for landscaping that was not originally funded.


This change order adjusts the Contract to:

1. Increase/add the amount of a Unit Priced items 3,6,13,14,16,17,19,20, 21,22,23,24 and 25 (add \$59,977.20)
2. Decrease/delete the amount of Unit Priced items 4,5, and 7 (credit \$22,550.00)


This Change Order increases the contract by \$37,427.20, for a new Contract amount of \$128,255.00. The Division of Engineering recommends approval.

Funds are budgeted in Accounting is 4051 – 303204 – 3341 – 92211 FY2012 Small Capital

Recommended by:

  
Robert A. Bayert, P.E.  
Engineering Section Manager

Recommended by:

  
Keith Lovan, P.E.  
Project Manager

DKL: mld  
attachment

C: Robert Bayert, P.E. w/ att;  
Keith Lovan, P.E. w/att

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## **CONTRACT HISTORY FORM**

Project Name: McConnells Trace Greenway Restoration Project

Contractor: Aadvanced Mulching Tech dba ECOGRO

Contract Number and Date: 216-2011 11-17-11

Responsible LFUCG Division: Engineering

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### **CONTRACT AND CHANGE ORDER DETAILS**

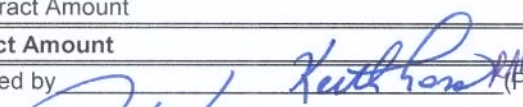
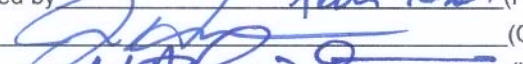
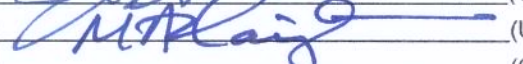
A. Original Contract Amount:	\$ <u>90,827.80</u>	
Next Lowest Bid Amount:		
<u>N-A</u>		
B. Amount of Selected Alternate or Phase:	\$ <u>                    </u>	
C. Cumulative Amount of All Previous Alternates or Phases:	\$ <u>90,827.80</u>	
D. Amended Contract Amount:	\$ <u>90,827.80</u>	
E. Cumulative Amount of All Previous Change Orders:	\$ <u>0.00</u>	<u>0.0%</u> <small>(Line E / Line D)</small>
F. Amount of This Change Order:	\$ <u>37,427.20</u>	<u>41.2%</u> <small>(Line F / Line D)</small>
G. Total Contract Amount:	\$ <u>128,255.00</u>	

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### **SIGNATURES**

Project Manager:	<u>Keith Lowe</u>	Date: <u>1/27/12</u>
Reviewed by:	<u>Rod A. Bryant</u>	Date: <u>1/30/12</u>
Division Director:	<u>M. A. Dain</u>	Date: <u>1/30/12</u>

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<b>LEXINGTON-FAYETTE URBAN COUNTY GOVERNMENT</b>					Date: January 24, 2012		
<b>CONTRACT CHANGE ORDER</b>					Project: McConnells Trace Greenway Restoration Project		
					Location: Lexington - McConnells Trace		
To : Advanced Mulching Tech dba ECOGRO PO Box 22273, Lexington, KY 40522					Contract No. 216-2011		Change Order No. 1
You are hereby requested to comply with the following changes from the contract plans and specifications:							
Item No.	ADD / DEL	Description of changes	Units	Quantity	Unit Price	Decrease in contract price	Increase in contract price
3	ADD	Channel Lining	TN	695	\$35.00		\$24,325.00
4	DEL	Rock Check Dam	TN	18	\$30.00	\$540.00	
5	DEL	Silt Fence	LF	330	\$2.00	\$660.00	
6	ADD	Seeding and Protection	SY	3,016	\$0.45		\$1,357.20
7	DEL	Erosion Control Mat (T.R.M.)	SY	4,270	\$5.00	\$21,350.00	
13	ADD	LFUCG Storm Manhole (6' Dia.) With frame and lid	EA	1	\$4,800.00		\$4,800.00
14	ADD	36" RCP Storm Sewer	LF	32	\$75.00		\$2,400.00
16	ADD	36" Sloped Headwall	EA	1	\$2,000.00		\$2,000.00
17	ADD	24" RCP Storm Sewer	LF	16	\$60.00		\$960.00
19	ADD	24" Sloped Headwall	EA	1	\$1,700.00		\$1,700.00
20	ADD	Woven Coconut Coir Fiber E.C.B.	SY	2,260	\$4.00		\$9,040.00
21	ADD	Rock Benches	EA	1	\$350.00		\$350.00
22	ADD	Native Seeding	AC	1	\$4,100.00		\$4,100.00
23	ADD	Bare Root Trees	EA	140	\$4.00		\$560.00
24	ADD	RPM Trees	EA	18	\$25.00		\$450.00
25	ADD	Maintenance of One Acre Native Area	YR	3	\$2,645		\$7,935.00
Total decrease						\$22,550.00	
Total increase							\$59,977.20
Net increase in contract price							\$37,427.20
Current Contract Amount							\$90,827.80
<b>New Contract Amount</b>							<b>\$128,255.00</b>
Recommended by  (Proj. Engr.)					Date <u>1/27/12</u>		
Accepted by  (Contractor)					Date <u>1-27-12</u>		
Approved by  (Urban Co. Engr.)					Date <u>1/30/12</u>		
Approved by _____ (Commissioner)					Date _____		
Approved by _____ (Mayor or CAO)					Date _____		



**JUSTIFICATION FOR CHANGE**

Project: McConnells Trace Greenway Restoration Project

CONTRACT NO. 216-2011

CHANGE ORDER: 1

1. Necessity for change: To Adjust Quantities to the Amount used.
2. Is proposed change an alternate bid? \_\_\_Yes XNo
3. Will proposed change alter the physical size of the project? \_\_\_Yes XNo  
If "Yes", explain.
4. Effect of this change on other prime contractors: N/A
5. Has consent of surety been obtained? \_\_\_Yes XNot Necessary
6. Will this change affect expiration or extent of insurance coverage? \_\_\_Yes XNo  
If "Yes", will the policies be extended? \_\_\_Yes \_\_\_No
7. Effect on operation and maintenance costs: N/A
8. Effect on contract completion date: N/A

\_\_\_\_\_  
Mayor\_\_\_\_\_  
Date