

**DEPARTMENT OF PUBLIC WORKS
MADISON, WISCONSIN**

Contract Name Eastmorland Park Drainage Way
Assessment District &
Eastmorland Bike Path
Reconstruction

Date	9/15/2008
Change Order Number	CO 1
To Public Works Contract Number	53W0410
Original Contract Project Number	
Change Order Project Number	

Change Order Description Increase Excavation Cut Due to
Unstable Soils. Increase Breaker
Run to Fill to Subgrade

Account Numbers for this Change Order:
CS53-58240-810375-00-53W0410

Contractor: Poblocki Paving Corporation
P.O. Box 7235
Madison, Wisconsin 53707

You are authorized and directed to make the following changes in this contract:

Item No.	Description	Est. Qty	Unit	Unit Price	Total Add	Total Deduct
20101	Excavation Cut	1300	CY	12.00	15,600.00	0.00
20219	Breaker Run	2860	TON	13.00	37,180.00	0.00
					0.00	0.00
					0.00	0.00
					0.00	0.00
					0.00	0.00
					0.00	0.00
Sub Totals					52,780.00	0.00
Grand Total						52,780.00
The Original Contract Sum was						171,575.34
Net Change by previous Change Orders						0.00
The Contract Sum prior to this Change Order was						171,575.34
The Contract Sum will be:					Increased	52,780.00
The new Contract Sum including this Change Order will be						224,355.34
The Contract Time will be (days):					**See Attached**	0
The Date of Completion as of the date of this Change Order, is						

Contractor's Acceptance
By *Justin Herman*
Title Proj. Manager
Date 9/15/08

City's Approval (see reverse side for instructions)
Construction Inspector *Eric...*
Construction Supervisor *...*
Engineer *...*
Board of Public Works *...*

Date 9-15-08
Date 9/16/08
Date _____
Date _____

City of Madison
Department of Public Works

Change Order to Public Works Contract Justification and Assessment

Contract No. 6170
Change Order No. 1

Project Name: Eastmorland Park Drainage Way Assessment District & East Morland Bike Path Reconstruction

Type of Change Order:

- Actual Quantities found to vary from the contract quantities.
- Additional Work, equipment, or fixtures not contemplated by the original contract
- Differing site conditions.
- Design did not adequately anticipate field conditions.
- Other:

Accounting for this change order:

- Change order is less than contingency – Do not encumber additional funds
- Change order is more than contingency – Reverse unused contingency and encumber change order
- Change order is for a different project – Add new line for new encumbrance

Was this Change Order Issued as a Field Order? Yes NO

Description of Change Order: Increase of Excavation Cut and Breaker Run due to unstable soils (Topsoil)

Suggestions to Avoid Future Change Orders of This Type:

Inspector Comment: Soil Borings

Designer Comment:

Submitted by: [Signature] Date: 9-15-08
Reviewed by: [Signature] Date: 9/16/08
Designer: [Signature] Date: _____
Designer's Section Head: [Signature] Date: 9-16-08
City Engineer: _____

Hacker, Marsha

From: Phillips, Rob
Sent: Friday, September 12, 2008 3:58 PM
To: Fernandez, Anthony; Bachmann, Christy; Hacker, Marsha
Cc: Sonntag, Steve; Hoel, Eric; Fahrney, John; Nelson, Larry
Subject: RE: Unexpected undercutting on Eastmorland Path
Follow Up Flag: Follow up
Flag Status: Red

Write it up and place the Change Order on the September 17 BPW addendum.

From: Fernandez, Anthony
Sent: Thursday, September 11, 2008 4:33 PM
To: Bachmann, Christy
Cc: Phillips, Rob; Sonntag, Steve; Hoel, Eric; Fahrney, John
Subject: Unexpected undercutting on Eastmorland Path

FYI and file:

Eric is finding deep topsoil under the existing gravel for most of the length of the Eastmorland bike path. With the asphalt removed he is observing pumping as the trucks roll over the existing base (5" to about 9" thick). He did a test. removing 6" of the material but it did not work. He recommends removing 1' depth and filling with breaker for the entire length and width where they have the bad material.

I had an allowance in the contract for about 1/5 this much undercutting. At the contract unit prices for excavation and breaker, the overrun will be in the vicinity of \$50K above the current contract of \$172K. As you and Steve and I discussed, this seems like the right decision, to get a pavement that will hold up in the long run (assuming the unit prices are reasonable.) I checked the prices, and they seem competitive with other projects of this size.

I asked Eric to go ahead with the undercutting and he will monitor to make sure they are doing only the areas that need it. He will process a change order for this. Funds are available in our bike path account.

Tony Fernandez
afernandez@cityofmadison.com
voice: 608-266-9219
fax: 608-264-9275

9/15/2008