



Roll Call Number

Agenda Item Number

13B

DATE January 25, 2016

ACCEPTING COMPLETED CONSTRUCTION AND APPROVING FINAL PAYMENT FOR MACRAE PARK TRAIL CONNECTION, MINER HARDSCAPE

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DES MOINES, IOWA: That the attached report of the Des Moines City Engineer, showing the cost of the construction of the MacRae Park Trail Connection, 11-2015-003, in accordance with the contract approved between Miner Hardscape, Matt Miner, Owner, 17981 Hwy 141, PO Box 457, Granger, IA 50109, under Roll Call No. 15-0973, of June 8, 2015, and the City of Des Moines, and recommending the acceptance thereof, be and the same is hereby approved, and accepted, and

BE IT FURTHER RESOLVED: That \$175,381.96 is the total cost, of which \$170,120.50 has been paid the Contractor, and \$0.00 is now due and is hereby approved as final partial payment for the above project, the remaining balance of \$5,261.46 is to be paid at the end of thirty days, with funds retained for unresolved claims on file in accordance with Iowa Code Chapter 573.

BE IT FURTHER RESOLVED: That the Des Moines Finance Director be and is hereby authorized to release said retainage if suit is not filed as above provided.

Moved by \_\_\_\_\_ to adopt.

FORM APPROVED:

FUNDS AVAILABLE

[Signature of Kathleen Vanderpool]

[Signature of Daniel E. Ritter]

Kathleen Vanderpool
Deputy City Attorney

Daniel E. Ritter
Des Moines Finance Director

Funding Source: 2015-2016 CIP, Page Parks - 7, Multi-Use Trails, PK045, Being: 175,381.96 in Iowa Department of Natural Resources (IDNR) Resource Enhancement And Protection (REAP) funding (\$300,000 max)

Table with 5 columns: COUNCIL ACTION, YEAS, NAYS, Pass, ABSENT. Rows include COWNIE, COLEMAN, GATTO, GRAY, HENSLEY, MOORE, WESTERGAARD, and TOTAL.

CERTIFICATE

I, DIANE RAUH, City Clerk of said City hereby certify that at a meeting of the City Council of said City of Des Moines, held on the above date, among other proceedings the above was adopted.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal the day and year first above written.

\_\_\_\_\_  
Mayor

\_\_\_\_\_  
City Clerk



## PROJECT SUMMARY

MacRae Park Trail Connection

Activity ID 11-2015-003

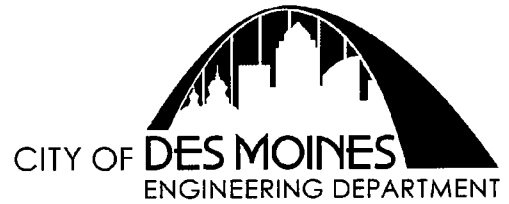
On June 8, 2015, under Roll Call No. 15-0973, the Council awarded the contract for the above improvements to Miner Hardscape, in the amount of \$173,604.60. Tabulated below is a history of project change orders.

<b>Change Order No.</b>	<b>Initiated By</b>	<b>Description</b>	<b>Amount</b>
1	Engineering	11/25/2015 Adjust plan quantities to as-built quantities.	\$1,777.36
		<b>Original Contract Amount</b>	\$173,604.60
		<b>Total Change Orders</b>	\$1,777.36
		<b>Percent of Change Orders to Original Contract</b>	1.02%
		<b>Total Contract Amount</b>	\$175,381.96

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January 25, 2016

**CERTIFICATION OF COMPLETION**



**AGENDA HEADING:**

Accepting completed construction and approving final payment for the MacRae Park Trail Connection, Miner Hardscape.

**SYNOPSIS:**

Approve the Engineer's Certification of Completion, accept construction of said improvement, and authorize final payment to the contractor.

**FISCAL IMPACT:**

Amount: \$175,381.96 As-Built Contract Cost

Funding Source: 2015-2016 CIP, Page Parks – 7, Multi-Use Trails, PK045, Being: 175,381.96 in Iowa Department of Natural Resources (IDNR) Resource Enhancement And Protection (REAP) funding (\$300,000 max)

**CERTIFICATION OF COMPLETION:**

On June 8, 2015, under Roll Call No. 15-0973, the City Council awarded a contract to Miner Hardscape, Matt Miner, Owner, 17981 Hwy 141, PO Box 457, Granger, IA 50109 for the construction of the following improvement:

MacRae Park Trail Connection, 11-2015-003

The improvement includes the construction of a 10-foot wide 6-inch thick Portland Cement Concrete (PCC) recreational trail, earthwork, clearing and grubbing, retaining wall, and other incidental items; in accordance with the contract documents, including Plans File Nos. 568-177/197, along the west side of Bancroft Street, connecting MacRae Park to the American Discovery Trail, Des Moines, Iowa

I hereby certify that the construction of said MacRae Park Trail Connection, Activity ID 11-2015-003, has been completed in substantial compliance with the terms of said contract, and I hereby recommend that the work be accepted. The work commenced on July 15, 2015, and was completed on January 12, 2016.

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I further certify that \$175,381.96 is the total cost of said improvement, of which \$170,120.50 has been paid the Contractor and \$0.00 is now due and is hereby approved as final partial payment for the above project, the remaining balance of \$5,261.46 is to be paid at the end of thirty days, with funds retained for unresolved claims on file in accordance with Iowa Code Chapter 573. The amount of completed work is shown on the attached Estimate of Construction Completed.

*Pamela S. Cooksey*  
P.S.

Pamela S. Cooksey, P.E.  
Des Moines City Engineer

ENGINEERING DEPARTMENT  
CITY OF DES MOINES, IOWA



ESTIMATE OF CONSTRUCTION COMPLETED  
FOR WORK DONE FROM 12/1/15 to 12/9/2015  
FINAL PAYMENT (PAYMENT NO. 4)

PROJECT: MACRAE PARK TRAIL CONNECTION  
CONTRACTOR: MINER HARDSCAPE

Proj No:  
Activity ID: 11-2015-003  
12/9/2015

LINE NO.	DESCRIPTION	UNIT	UNITS			UNIT PRICE	TOTAL AMOUNT
			ESTIMATED	AUTHORIZED	CONSTRUCTED TO DATE		
1	Traffic Control	LS	1.000	1.000	1.000	\$4,000.00	\$4,000.00
2	Mobilization	LS	1.000	1.000	1.000	\$12,200.00	\$12,200.00
3	Clearing and Grubbing	LS	1.000	1.000	1.000	\$10,500.00	\$10,500.00
4	Class 10 Excavation	CY	500.000	500.000	500.000	\$23.00	\$11,500.00
5	Subbase	SY	820.000	900.000	900.000	\$13.00	\$11,700.00
6	Manhole or Intake Adjustment, Minor	EA	3.000	3.000	3.000	\$800.00	\$2,400.00
7	Pavement Removal	SY	40.000	40.000	40.000	\$18.00	\$720.00
8	Shared Use Paths	SY	740.000	762.500	762.500	\$45.00	\$34,312.50
9	Special Subgrade Preparation for Share Use Paths	SY	975.000	381.100	381.100	\$5.00	\$1,905.50
10	Detectable Warnings	SF	100.000	100.000	100.000	\$46.00	\$4,600.00
11	Seeding, Fertilizing, and Mulching	ACRE	0.300	0.250	0.250	\$4,000.00	\$1,000.00
12	Filter Socks	LF	650.000	500.000	500.000	\$2.20	\$1,100.00
13	Removal of Filter Socks	LF	650.000	500.000	500.000	\$0.80	\$400.00
14	Redi Rock Retaining Wall	SF	1,710.000	1,821.000	1,821.000	\$40.76	\$74,223.96
15	Uniformed Police Officer Flagger	EA	8.000	2.000	2.000	\$200.00	\$400.00
16	Tree Protection	LS	1.000	1.000	1.000	\$1,600.00	\$1,600.00
17	Tree Protection Fencing	LF	700.000	705.000	705.000	\$4.00	\$2,820.00
TOTAL CONTRACT AMOUNT PLUS CHANGE ORDERS			\$175,381.96				
PARTIAL PAYMENT #1			\$97,343.34				
PARTIAL PAYMENT #2			\$68,024.16				
PARTIAL PAYMENT #3			\$4,753.00				
THIS FINAL PAYMENT			\$0.00				
TOTAL PARTIAL PAYMENTS			\$170,120.50				
BALANCE			\$5,261.46				

PREPARED BY: Matt Kall  
CHECKED BY: Justin Z...  
CONTRACTOR AGREEMENT: Matthew...

TOTAL	\$175,381.96
RETAINAGE	\$5,261.46
TOTAL LESS RETAINAGE	\$170,120.50
LESS PREVIOUS PAYMENT	\$170,120.50
AMOUNT DUE	\$0.00

FINAL PAYMENT (PAYMENT NO. 4)

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