

11B

DATE July 9, 2012

**ACCEPTING COMPLETED CONSTRUCTION AND APPROVING FINAL PAYMENT  
FOR RECREATION TRAIL SIGNAGE PROGRAM - PHASE 1 AT VARIOUS LOCATIONS, JASPER  
CONSTRUCTION SERVICES, INC.**

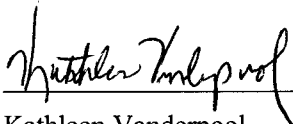
BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DES MOINES, IOWA: That the attached report of the Des Moines City Engineer, showing the cost of the construction of the Recreation Trail Signage Program - Phase 1 at Various Locations, 11-2007-003, in accordance with the contract approved between Jasper Construction Services, Inc., Steven J. Rhoads, President, 928 N 19th Avenue East, Newton, IA 50208, under Roll Call No. 10-390, of March 8, 2010, 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 \$124,591.30 is the total cost, of which \$117,045.98 has been paid the Contractor, and \$1,315.75 is now due and is hereby approved as final partial payment for the above project, the remaining balance of \$6,229.57 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:



Kathleen Vanderpool  
Deputy City Attorney

FUNDS AVAILABLE



Scott E. Sanders  
Des Moines Finance Director

*JEB*

Funding Source: 2012-2013 CIP, Page Park-16, Recreation Trails, PKS045, G. O. Bonds

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
COWNIE				
COLEMAN				
GRIESS				
HENSLEY				
MAHAFFEY				
MEYER				
MOORE				
TOTAL				

MOTION CARRIED APPROVED

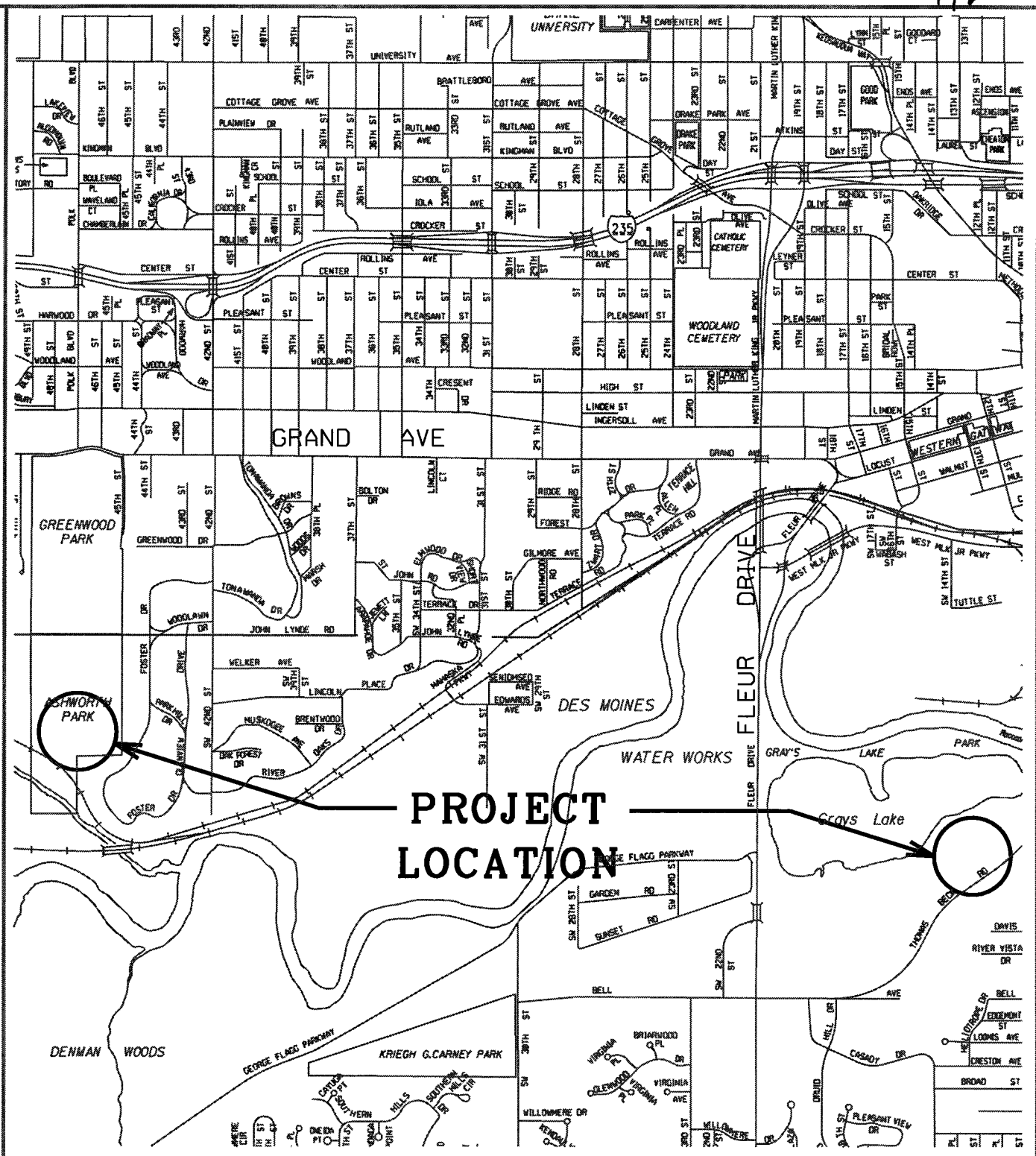
\_\_\_\_\_  
Mayor

**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.

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



**PROJECT  
LOCATION**



**RECREATION TRAIL SIGNAGE PROGRAM-PHASE 1  
ACTIVITY I.D. 11-2007-003**

st/ie-dates



## PROJECT SUMMARY

### Recreation Trail Signage Program - Phase 1 at Various Locations

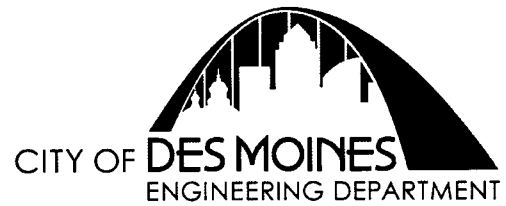
#### Activity ID 11-2007-003

On March 8, 2010, under Roll Call No. 10-390, the Council awarded the contract for the above improvements to Jasper Construction Services, Inc., in the amount of \$115,005.10. Tabulated below is a history of project change orders.

Change Order No.	Initiated By	Description	Amount
1	Engineering	5/11/2010 Remove unsuitable soil and install rock subbase under trail head paving. Revise pavement quantities.	\$10,824.80
2	Engineering	10/4/2010 Revise Landscaping Plans at the trail heads. Revise elevations of the Bill Riley trailhead.	\$(783.60)
3	City	Adjust final quantities to asbuilt measurements	\$(455.00)
<b>Original Contract Amount</b>			\$115,005.10
<b>Total Change Orders</b>			\$9,586.20
<b>Percent of Change Orders to Original Contract</b>			8.34%
<b>Total Contract Amount</b>			\$124,591.30

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July 9, 2012



**CERTIFICATION OF COMPLETION**

**AGENDA HEADING:**

Accepting completed construction and approving final payment for the Recreation Trail Signage Program - Phase 1 at Various Locations, Jasper Construction Services, Inc.

**SYNOPSIS:**

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

**FISCAL IMPACT:**

Amount: \$124,591.30 As-Built Contract Cost

Funding Source: 2012-2013 CIP, Page Park-16, Recreation Trails, PKS045, G. O. Bonds

**CERTIFICATION OF COMPLETION:**

On March 8, 2010, under Roll Call No. 10-390, the City Council awarded a contract to Jasper Construction Services, Inc., Steven J. Rhoads, President, 928 N 19th Avenue East, Newton, IA 50208 for the construction of the following improvement:

Recreation Trail Signage Program - Phase 1 at Various Locations, 11-2007-003

The improvement includes construction of trail heads, trail information panel, trail information hubs, and other incidental items; in accordance with the contract documents, including Plans File Nos 515-021/036, on the Bill Riley Trail at Ashworth Park and the Meredith Trail at Gray's Lake Park, Des Moines, Iowa

I hereby certify that the construction of said Recreation Trail Signage Program - Phase 1 at Various Locations, Activity ID 11-2007-003, 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 April 26, 2010, and was completed on June 27, 2012.

I further certify that \$124,591.30 is the total cost of said improvement, of which \$117,045.98 has been paid the Contractor and \$1,315.75 is now due and is hereby approved as final partial payment for the above project, the remaining balance of \$6,229.57 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.

Jeb E. Brewer, P.E.  
Des Moines City Engineer

**ENGINEERING DEPARTMENT  
CITY OF DES MOINES, IOWA**



**ESTIMATE OF CONSTRUCTION COMPLETED**

FOR WORK DONE FROM 9/29/11 to 05/01/12

**FINAL PAYMENT (PAYMENT NO. 6)**

**PROJECT: RECREATION TRAIL SIGNAGE PROGRAM - PHASE 1 AT VARIOUS LOCATIONS**  
**CONTRACTOR: JASPER CONSTRUCTION SERVICES, INC.**

**Activity ID: 11-2007-003**

**Date: 05/31/12**

LINE NO.	DESCRIPTION	UNIT	UNITS			TOTAL AMOUNT
			ESTIMATED	AUTHORIZED	CONSTRUCTED TO DATE	
1	MOBILIZATION	LS	2,000	2,000	2,000	\$10,000.00
2	TREE PROTECTION	LS	2,000	1,000	1,000	\$500.00
3	EXCAVATION, CLASS 10, ROADWAY AND BORROW	CY	160,000	160,000	160,000	\$4,000.00
4	REMOVAL OF PAVEMENT	SY	42,000	42,000	42,000	\$630.00
5	REMOVAL OF P.C.C. CURB	LF	22,000	31,000	31,000	\$465.00
6	REMOVAL/SALVAGE OF GATE AT BILL RILEY TRAIL HEAD	EACH	1,000	1,000	1,000	\$500.00
7	REMOVE SIGN AT BILL RILEY TRAIL HEAD	EACH	1,000	1,000	1,000	\$500.00
8	SAWCUTTING OF EXISTING TRAIL	LF	70,000	93,000	93,000	\$465.00
9	6-INCH P.C.C. PAVING TYPE 1A (NO COLOR ADDITIVE)	SY	72,000	74,000	74,000	\$4,440.00
10	6-INCH P.C.C. PAVING TYPE 1B	SY	35,000	35,000	35,000	\$3,150.00
11	6-INCH P.C.C. PAVING TYPE 1C	SY	5,000	5,000	5,000	\$1,250.00
12	6-INCH P.C.C. PAVING TYPE 1D	SY	9,000	9,000	9,000	\$1,800.00
13	6-INCH P.C.C. PAVING TYPE 2A (NO COLOR ADDITIVE)	SY	22,000	20,200	20,200	\$1,212.00
14	6-INCH P.C.C. PAVING TYPE 2B	SY	6,000	0,000	0,000	\$0.00
15	6-INCH P.C.C. PAVING TYPE 2C (NO COLOR ADDITIVE)	SY	2,000	6,600	6,600	\$396.00
16	BENCH #1 AT BILL RILEY TRAIL HEAD	EACH	2,000	2,000	2,000	\$4,390.00
17	BENCH #2 AT BILL RILEY TRAIL HEAD	EACH	1,000	1,000	1,000	\$2,725.00
18	BENCH @ GRAY'S LAKE TRAIL HEAD	EACH	4,000	4,000	4,000	\$9,600.00
19	TRASH RECEPTACLE @ BILL RILEY TRAIL HEAD	EACH	1,000	1,000	1,000	\$1,725.00
20	TRASH RECEPTACLE @ GRAY'S LAKE TRAIL HEAD	EACH	2,000	2,000	2,000	\$3,330.00
21	INFORMATION HUB, FOUNDATION AND PANEL	EACH	2,000	2,000	2,000	\$22,000.00
22	INFORMATION PANEL, FOUNDATION AND PANEL	EACH	1,000	1,000	1,000	\$5,800.00
23	COLLAPSIBLE BOLLARD	EACH	1,000	1,000	1,000	\$1,500.00
24	BIKE RACK	EACH	15,000	15,000	15,000	\$6,000.00
25	DETECTABLE WARNING PANEL	SF	14,000	14,000	14,000	\$490.00
26	AMENDED SOIL	CY	136,000	0,000	0,000	\$0.00
27	MULCHING. 3" HARDWOOD	CY	34,000	24,000	24,000	\$840.00
28	SOD	SQ	10,000	0,000	0,000	\$0.00
29	RELOCATE TREE, BURR OAK	EACH	1,000	0,000	0,000	\$0.00

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LINE NO.	DESCRIPTION	UNIT	UNITS			UNIT PRICE	TOTAL AMOUNT
			ESTIMATED	AUTHORIZED	CONSTRUCTED TO DATE		
30	TREE, SERVICEBERRY	EACH	15.000	15.000	15.000	\$160.00	\$2,400.00
31	SHRUB, POTENTILLA	EACH	13.000	0.000	0.000	\$41.50	\$0.00
32	ORNAMENTAL GRASS, 1 GAL. VARIOUS SPECIES	EACH	211.000	0.000	0.000	\$10.60	\$0.00
33	PERENNIAL, 1 GAL. VARIOUS SPECIES	EACH	648.000	0.000	0.000	\$9.25	\$0.00
34	LIMESTONE BLOCK	EACH	11.000	11.000	11.000	\$300.00	\$3,300.00
35	CLEARING AND GRUBBING	ACRE	0.170	0.170	0.170	\$7,500.00	\$1,275.00
36	PROJECT SIGN, SMALL	EACH	2.000	2.000	2.000	\$300.00	\$600.00
37	CONSTRUCTION SURVEY	LS	2.000	2.000	2.000	\$1,400.00	\$2,800.00
CO 1.01	EXCAVATE UNSUITABLE SOIL, INSTALL GEOGRID	LS	1.000	1.000	1.000	\$1,500.00	\$1,500.00
CO 1.02	MODIFIED SUBBASE	TON	47.420	68.050	68.050	\$40.00	\$2,722.00
CO 1.03	6-INCH PCC PAVING TYPE 2B (REVISED)	SY	43.800	43.800	43.800	\$200.00	\$8,760.00
CO 2.01	PERENNIAL, 4" CONTAINER, AJUGA REPTANS	EACH	491.000	491.000	491.000	\$8.97	\$4,404.27
CO 2.02	PERENNIAL, 1 GAL. VARIOUS SPECIES (REVISED)	EACH	369.000	369.000	369.000	\$9.25	\$3,413.25
CO 2.03	TREE, SWAMP WHITE OAK, 1-1/4"	EACH	3.000	3.000	3.000	\$502.76	\$1,508.28
CO 2.04	PRYAMAT TRM	SF	450.000	450.000	450.000	\$5.79	\$2,605.50
CO 2.05	RESET FORMS FOR BILL RILEY TRAILHEAD	LS	1.000	1.000	1.000	\$1,200.00	\$1,200.00
CO 3.01	REPLACE VANDALIZED SIGN PANEL	LS	1.000	1.000	1.000	\$395.00	\$395.00
TOTAL CONTRACT AMOUNT PLUS CHANGE ORDERS							\$124,591.30
PAYMENT NO. 1							\$33,361.72
PAYMENT NO. 2							\$12,240.75
PAYMENT NO. 3							\$27,046.50
PAYMENT NO. 4							\$25,523.17
PAYMENT NO. 5							\$18,873.84
THIS PARTIAL PAYMENT							\$1,315.75
TOTAL PARTIAL PAYMENTS							\$118,361.73
TOTAL							\$124,591.30
RETAINAGE							\$6,229.57
TOTAL LESS RETAINAGE							\$118,361.73
LESS PREVIOUS PAYMENT							\$117,045.98
AMOUNT DUE							\$1,315.75

PREPARED BY: Wayne Miller  
 CHECKED BY: Prer Banning  
 REVIEWED BY: [Signature]  
 JASPER CONSTRUCTION SERVICES, INC.

FINAL PAYMENT (PAYMENT NO. 6)