

★ Roll Call Number

Agenda Item Number

12

DATE October 24, 2011

ACCEPTING COMPLETED CONSTRUCTION AND APPROVING FINAL PAYMENT FOR WAVELAND TRAIL - 40TH STREET TO 42ND STREET, P. G. CONSTRUCTION INC.

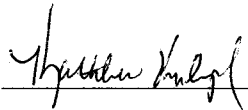
BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DES MOINES, IOWA: That the attached report of the Des Moines City Engineer, showing the cost of the construction of the Waveland Trail - 40th Street to 42nd Street, 11-2007-006, in accordance with the contract approved between P. G. Construction Inc., Keith Purdy, President, 34 E. Gray Street, Des Moines, IA 50315, under Roll Call No. 09-500, of March 23, 2009, 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 \$140,203.99 is the total cost, of which \$133,193.79 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 \$7,010.20 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.

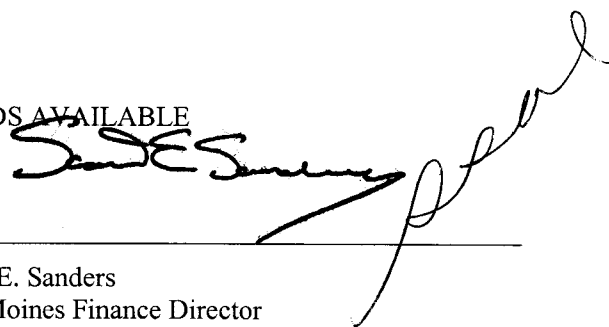
Moved by _____ to adopt.

FORM APPROVED:



Kathleen Vanderpool
Deputy City Attorney

FUNDS AVAILABLE



Scott E. Sanders
Des Moines Finance Director

 Funding Source: 2011-2012 CIP, Page Parks-17, Recreation Trails, PKS045, G. O. Bonds

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

MOTION CARRIED

APPROVED

Mayor

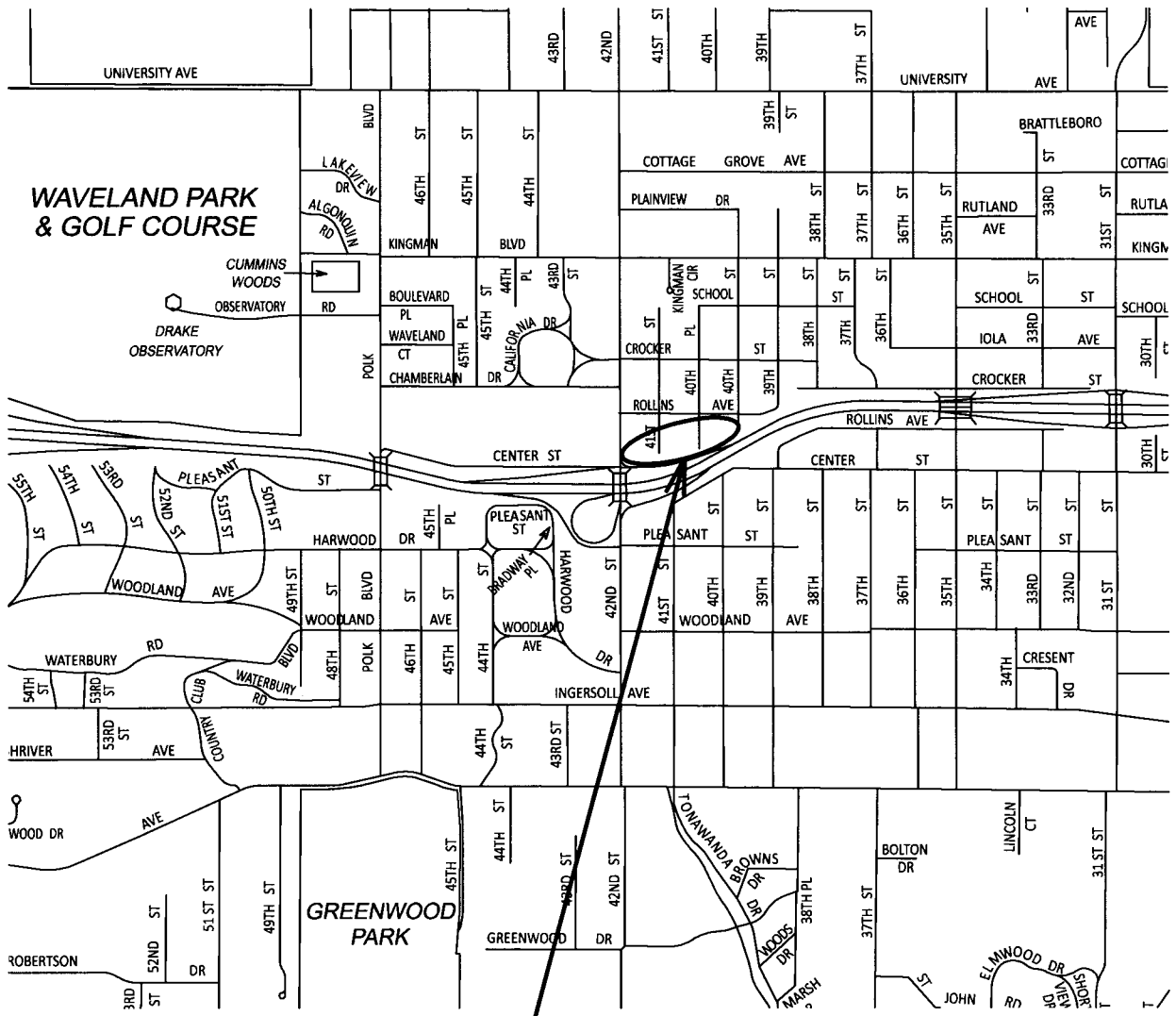
CERTIFICATE

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.

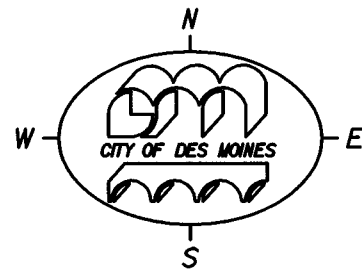
IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal the day and year first above written.

City Clerk

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**PROJECT
LOCATION**



**WAVELAND TRAIL
40TH ST. TO 42ND ST.
11-2007-006**

PROJECT SUMMARY

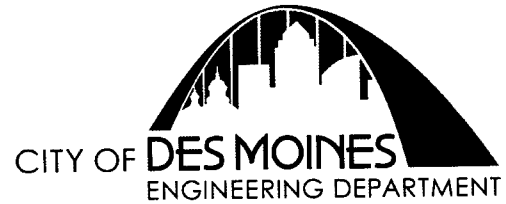
Waveland Trail - 40th Street to 42nd Street

Activity ID 11-2007-006

On March 23, 2009, under Roll Call No. 09-500, the Council awarded the contract for the above improvements to P. G. Construction Inc., in the amount of \$112,178.00. Tabulated below is a history of project change orders.

Change Order No.	Initiated By	Description	Amount
1	Engineering	6/23/2009 Change light fixtures from Metal Halide to LED.	\$12,903.03
2	Engineering	10/15/2009 Additional clearing & grubbing. Furnish & Install ballard. Modify castings	\$9,100.00
3	User	6/24/2010 Place Regulatory signs, additional wood fence, adjust contract to as-built quantities.	\$6,022.96
Original Contract Amount			\$112,178.00
Total Change Orders			\$28,025.99
Percent of Change Orders to Original Contract			24.98%
Total Contract Amount			\$140,203.99 /

October 24, 2011



CERTIFICATION OF COMPLETION

AGENDA HEADING:

Accepting completed construction and approving final payment for the Waveland Trail - 40th Street to 42nd Street, P. G. Construction Inc.

SYNOPSIS:

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

FISCAL IMPACT:

Amount: \$140,203.99 As-Built Contract Cost

Funding Source: 2011-2012 CIP, Page Parks-17, Recreation Trails, PKS045, G. O. Bonds

CERTIFICATION OF COMPLETION:

On March 23, 2009, under Roll Call No. 09-500, the City Council awarded a contract to P. G. Construction Inc., Keith Purdy, President, 34 E. Gray Street, Des Moines, IA 50315 for the construction of the following improvement:

Waveland Trail - 40th Street to 42nd Street, 11-2007-006

The improvement includes construction of a twelve and one-half (12.5) foot wide, six (6) inch thick portland cement concrete (PCC) pedestrian trail from the 40th Street pedestrian bridge to 42nd Street on the north side of the I-235 noise wall, including grading, PCC sidewalk, lighting and fencing; all in accordance with the contract documents, including Plan File Nos. 491-046/060, in the City of Des Moines, Iowa

I hereby certify that the construction of said Waveland Trail - 40th Street to 42nd Street, Activity ID 11-2007-006, 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 June 5, 2009, and was completed on November 19, 2010.

I further certify that \$140,203.99 is the total cost of said improvement, of which \$133,193.79 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 \$7,010.20 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.

A handwritten signature in black ink that reads "Jeb E. Brewer" with a small "RM" initials to the right.

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

ENGINEERING DEPARTMENT
CITY OF DES MOINES, IOWA



ESTIMATE OF CONSTRUCTION COMPLETED

FOR WORK DONE FROM 06/07/10 to 8/4/11

FINAL PAYMENT NO. 6

Proj No: NA

Activity ID: 11-2007-006


Date: 8/4/11

PROJECT: WAVELAND TRAIL 40TH STREET TO 42ND STREET
CONTRACTOR: P.G. CONSTRUCTION, INC.

LINE NO.	DESCRIPTION	UNIT	UNITS			TOTAL AMOUNT
			ESTIMATED	AUTHORIZED	CONSTRUCTED TO DATE	
1	Clearing and Grubbing	LS	1.00	1.00	1.00	\$900.00
2	Grading	CY	330.00	625.00	625.00	\$7,943.75
3	Intake Top, Modification	EA	2.00	2.00	2.00	\$1,400.00
4	Fence Removal	LF	780.00	490.00	490.00	\$490.00
5	Temporary Fence, Installation & Removal	LF	625.00	177.00	177.00	\$554.00
6	Removal of Guardrail	LS	1.00	1.00	1.00	\$300.00
7	Removal of Sidewalk	SY	680.00	447.20	447.20	\$4,293.12
8	Subgrade Preparation	SY	1700.00	1673.40	1673.40	\$4,518.18
9	Granular Subbase	SY	1700.00	1673.40	1673.40	\$8,952.69
10	Trail, 6" PCC	SY	1330.00	1600.64	1600.64	\$44,417.76
11	Detectable Warnings for Curb Ramps	SF	20.00	40.00	40.00	\$800.00
12	Fence, Chain Link, 6', Black Vinyl Coated	LF	600.00	379.00	379.00	\$7,276.80
13	Wooden Privacy Fence	LF	90.00	131.00	131.00	\$4,244.40
14	Cable, Elec., Cu., #2 THHN	LF	875.00	875.00	875.00	\$5,985.00
15	Conduit, 2" PVC, Schedule 40	LF	875.00	875.00	875.00	\$7,210.00
16	Connection to Existing Electrical Service	LS	1.00	1.00	1.00	\$150.00
17	Trail Light	EA	9.00	9.00	9.00	\$8,512.20
18	End of Pavement Markers	EA	4.00	4.00	4.00	\$800.00
19	Sidewalk Closed Ahead Sign	EA	1.00	1.00	1.00	\$200.00
20	Pavement Markings, Waterborne	STA	10.00	8.74	8.74	\$603.06
21	Seeding	ACRE	0.90	0.90	0.90	\$2,250.00
22	Silt Fence	LF	1000.00	0.00	0.00	\$0.00
23	Silt fence Removal	LF	1000.00	0.00	0.00	\$0.00
24	Mobilization	LS	1.00	1.00	1.00	\$0.50
1.01	Change Light Fixtures to LED	EA	0.00	9.00	9.00	\$2,500.00
2.01	Additional Clearing & Grubbing	LS	0.00	1.00	1.00	\$1,433.67
2.02	Furnish & Install Ballard	LS	0.00	1.00	1.00	\$4,200.00
2.03	Modify Intake Castings	EA	0.00	2.00	2.00	\$500.00
2.04	Modify Sanitary Manhole	LS	0.00	1.00	1.00	\$250.00
						\$1,500.00

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LINE NO.	DESCRIPTION	UNIT	UNITS			UNIT PRICE	TOTAL AMOUNT
			ESTIMATED	AUTHORIZED	CONSTRUCTED TO DATE		
2.05	Modify Cul-de-sac	LS	0.00	1.00	1.00	\$2,400.00	\$2,400.00
3.01	Place Regulatory Signs	LS	0.00	1.00	1.00	\$1,600.00	\$1,600.00
3.02	Additional Fence at 808 40th Place	LS	0.00	1.00	1.00	\$2,500.00	\$2,500.00
	TOTAL CONTRACT AMOUNT PLUS CHANGE ORDERS		\$140,203.99				
	PARTIAL PAYMENT NO. 1		\$73,967.90				
	PARTIAL PAYMENT NO. 2		\$7,473.65				
	PARTIAL PAYMENT NO. 3		\$8,827.35				
	PARTIAL PAYMENT NO. 4		\$25,252.58				
	PARTIAL PAYMENT NO. 5		\$17,672.31				
	THIS FINAL PAYMENT NO. 6		\$0.00				
	TOTAL PARTIAL PAYMENTS		\$133,193.79				
	BALANCE		\$7,010.20				
	TOTAL						\$140,203.99
	RETAINAGE						\$7,010.20
	TOTAL LESS RETAINAGE						\$133,193.79
	LESS PREVIOUS PAYMENT						\$133,193.79
	AMOUNT DUE						\$0.00

PREPARED BY: 

CHECKED BY: 

FINAL PAYMENT NO. 6

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