

14A

DATE February 11, 2013

**ACCEPTING COMPLETED CONSTRUCTION AND APPROVING FINAL PAYMENT
FOR GRAY'S LAKE TRAIL CONNECTION, CORELL CONTRACTOR, 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 Gray's Lake Trail Connection, 11-2011-003, in accordance with the contract approved between Corell Contractor, Inc., Grant S. Corell, President, 1300 Lincoln Street, West Des Moines, IA 50265, under Roll Call No. 12-1126, of July 9, 2012, 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 \$293,702.12 is the total cost, of which \$284,891.06 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 \$8,811.06 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.

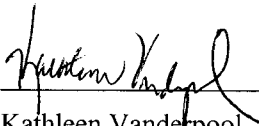
BE IT FURTHER RESOLVED: That the City Manager be and is hereby authorized and directed to certify the Pollution Prevention Plan Inspection Summary and the NPDES Stormwater General Permit Notice of Discontinuation for the above referenced project on behalf of the City of Des Moines and submit said documents to the Iowa Department of Natural Resources.

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.

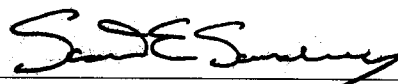
Moved by _____ to adopt.

FORM APPROVED:

FUNDS AVAILABLE



Kathleen Vanderpool
Deputy City Attorney



Scott E. Sanders
Des Moines Finance Director

Funding Source: 2012-2013 CIP, Page Park - 16, Recreation Trails, PKS045, Being: \$220,276.59 in Iowa Department of Transportation (IDOT) State Recreational Trails funding (75% eligible construction costs, a maximum of \$439,920), Agreement 2012-RT-007; \$41,000 Gray's Lake Neighborhood Association donations; with the remaining \$32,425.53 from PKS045, G.O. Bonds

RT-1945(791)--9H-77

★ Roll Call Number

Agenda Item Number

14 A

DATE February 11, 2013

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

MOTION CARRIED

APPROVED

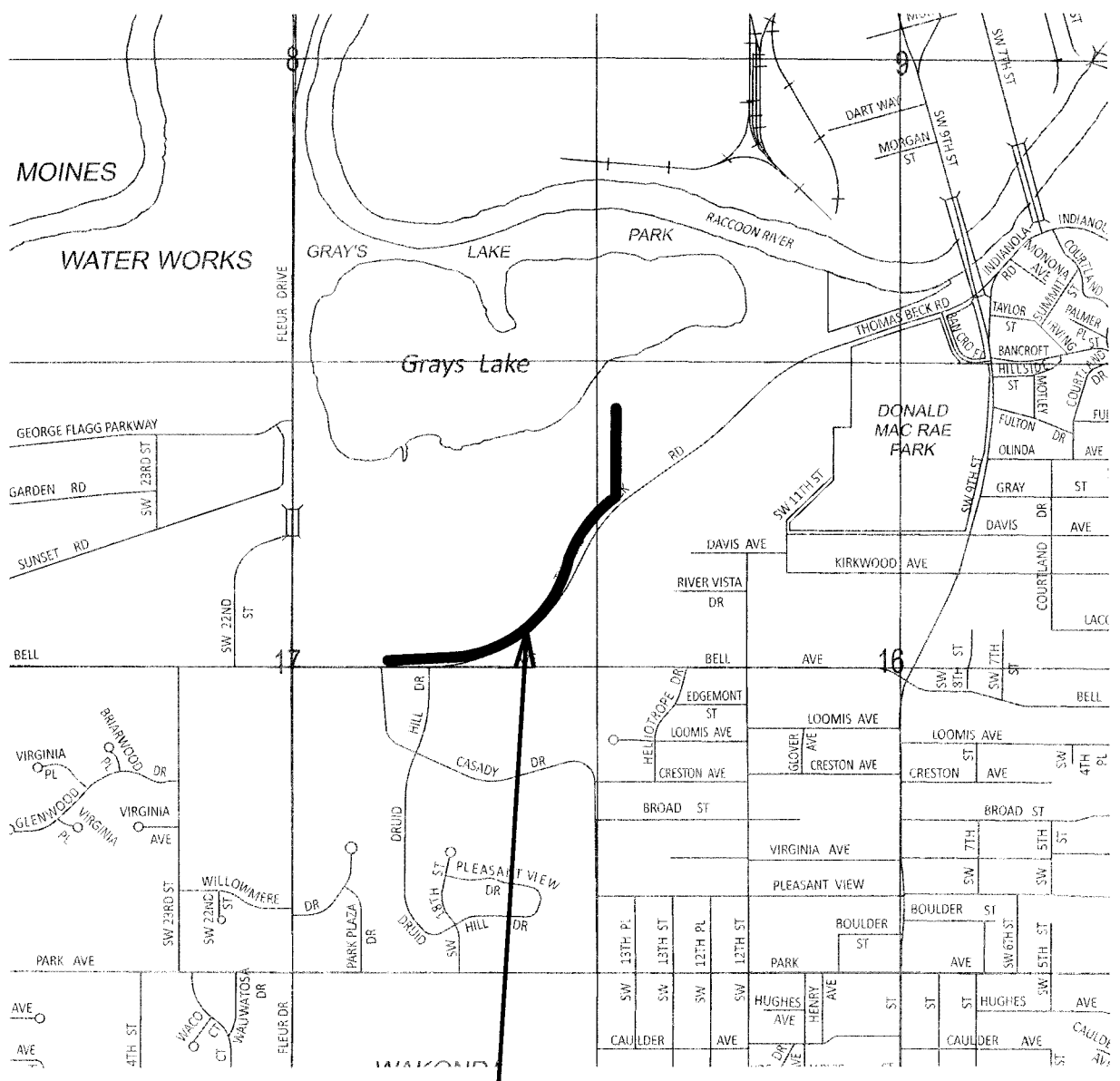
Mayor

CERTIFICATE

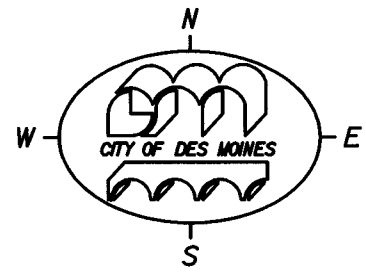
I, DIANE RAUH, City Clerk of said City hereby certify that at a meeting of the City Council of said City of Des Moines, held on the above date, among other proceedings the above was adopted.

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

City Clerk



**PROPERTY
LOCATION**



**GRAY'S LAKE TRAIL CONNECTION
ACTIVITY I.D. 11-2011-003
IDOT PROJ: RT-1945(791)--9H-77**

14A

February 11, 2013



CERTIFICATION OF COMPLETION

AGENDA HEADING:

Accepting completed construction and approving final payment for the Gray's Lake Trail Connection, Corell Contractor, Inc.

SYNOPSIS:

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

FISCAL IMPACT:

Amount: \$293,702.12 As-Built Contract Cost

Funding Source: 2012-2013 CIP, Page Park - 16, Recreation Trails, PKS045, Being: \$220,276.59 in Iowa Department of Transportation (IDOT) State Recreational Trails funding (75% eligible construction costs, a maximum of \$439,920), Agreement 2012-RT-007; \$41,000 Gray's Lake Neighborhood Association donations; with the remaining \$32,425.53 from PKS045, G.O. Bonds

CERTIFICATION OF COMPLETION:

On July 9, 2012, under Roll Call No. 12-1126, the City Council awarded a contract to Corell Contractor, Inc., Grant S. Corell, President, 1300 Lincoln Street, West Des Moines, IA 50265 for the construction of the following improvement:

Gray's Lake Trail Connection, 11-2011-003

The improvement includes construction of a 10 foot wide hot mix asphalt trail 6 inches thick, earthwork, clearing and grubbing, culverts, and other incidental items; in accordance with the contract documents, including Plans File Nos. 545-037/072, along Thomas Beck Road from Casady Drive to 2,500 feet east and then north to the American Discovery Trail and Gray's Lake Park, Des Moines, Iowa

I hereby certify that the construction of said Gray's Lake Trail Connection, Activity ID 11-2011-003, 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 17, 2012, and was completed on February 5, 2013.

14 A

I further certify that \$293,702.12 is the total cost of said improvement, of which \$284,891.06 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 \$8,811.06 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 12/12/12 to 12/31/12
FINAL PAYMENT (PAYMENT NO. 4)**

**Proj No: RT-1945(791)--9H-77
Activity ID: 11-2011-003
Date: 1/14/13**

**PROJECT: GRAY'S LAKE TRAIL CONNECTION
CONTRACTOR: CORELL CONTRACTOR, INC.**


LINE NO.	DESCRIPTION	UNIT	UNITS			TOTAL AMOUNT
			ESTIMATED	AUTHORIZED	CONSTRUCTED TO DATE	
1	CLEARING AND GRUBBING	ACRE	0.1	0.100	0.100	\$30,000.00
2	MODIFIED BACKFILL	SY	4,041.0	4,041.000	4,041.000	\$24,246.00
3	EXCAVATION, CLASS 10 ROADWAY AND BORROW	CY	1,752.0	1,752.000	1,752.000	\$29,784.00
4	REMOVE EXISTING FENCE	LF	53.0	53.000	53.000	\$371.00
5	PAVEMENT REMOVAL	SY	55.0	103.000	103.000	\$3,708.00
6	12" CMP, STORM SEWER	LF	126.0	126.000	126.000	\$5,418.00
7	12" CMP APRON	EACH	4.0	4.000	4.000	\$2,080.00
8	SW-512, CIRCULAR AREA INTAKE	EACH	1.0	1.000	1.000	\$2,200.00
9	PAVEMENT SCARIFICATION, BUTT JOINT	SY	52.0	196.200	196.200	\$17.60
10	HMA FOR TRAIL REPAIR	TON	15.0	22.000	22.000	\$190.55
11	RECREATION TRAIL, HMA 6"	SY	3,300.0	3,300.000	3,300.000	\$30.00
12	SUBGRADE PREPARATION	SY	3,963.0	3,963.000	3,963.000	\$2.50
13	SIDEWALK, PCC, 5"	SY	225.0	287.400	287.400	\$55.00
14	TRUNCATED DOMES	SF	268.0	308.000	308.000	\$30.00
15	FENCE, CHAIN LINK, 48" HEIGHT, BLACK VINYL	LF	300.0	300.000	300.000	\$15.10
16	TREE PROTECTION FENCING	LF	100.0	0.000	0.000	\$2.00
17	TREE PROTECTION	LS	1.0	1.000	1.000	\$1,000.00
18	TRAFFIC CONTROL	LS	1.0	1.000	1.000	\$3,375.00
19	MOBILIZATION	LS	1.0	1.000	1.000	\$15,140.00
20	MODULAR BLOCK RETAINING WALL	SF	1,325.0	1,560.000	1,560.000	\$17.55
21	EROSION CONTROL	LS	1.0	1.000	1.000	\$4,600.00
22	INLET PROTECTION FILTERS	EACH	4.0	0.000	0.000	\$150.00
23	SODDING	SQ	450.0	624.000	624.000	\$29.00
24	SEEDING MULCHING, AND FERTILIZING NATIVE GRASSES	ACRE	0.2	0.000	0.000	\$6,000.00
25	SEEDING MULCHING, AND FERTILIZING (TYPE 1)	ACRE	0.2	0.680	0.680	\$6,000.00
26	SEEDING AND MULCHING (TYPE 4)	ACRE	1.0	0.000	0.000	\$790.00
27	WATERING	MGAL	100.0	23.000	23.000	\$35.00
						\$805.00


14 A


14A

LINE NO.	DESCRIPTION	UNIT	UNITS			TOTAL AMOUNT
			ESTIMATED	AUTHORIZED	CONSTRUCTED TO DATE	
28	FILTER SOCK	LF	2,100.0	60,000	60,000	\$111.00
29	REMOVAL OF FILTER SOCK	LF	2,100.0	60,000	60,000	\$6.00
30	SILT FENCE	LF	2,000.0	1,248,000	1,248,000	\$2,121.60
31	REMOVAL OF SILT FENCE	LF	2,000.0	1,248,000	1,248,000	\$124.80
1.01	Regrade Trail 5+00 to 5+70 and 23+00 to 23+50	LS	0.0	1,000	1,000	\$876.00
1.02	Remove and Replace Valve Box	LS	0.0	1,000	1,000	\$1,624.00
1.03	Remove and Replace Fence at 30+00 LT	LS	0.0	1,000	1,000	\$1,628.00
1.04	Trail Stop Signs	EACH	0.0	2,000	2,000	\$800.00
1.05	Liquidated Damages	DAY	0.0	10,000	10,000	(\$5,000.00)
TOTAL CONTRACT AMOUNT PLUS CHANGE ORDERS			\$293,702.12			
PARTIAL PAYMENT NO. 1			\$231,205.51			
PARTIAL PAYMENT NO. 2			\$28,390.86			
PARTIAL PAYMENT NO. 3			\$25,294.69			
THIS PARTIAL PAYMENT			\$0.00			
TOTAL PARTIAL PAYMENTS			\$284,891.06			
BALANCE			\$8,811.06			
TOTAL						\$293,702.12
RETAINAGE						\$8,811.06
TOTAL LESS RETAINAGE						\$284,891.06
LESS PREVIOUS PAYMENT						\$284,891.06
AMOUNT DUE						\$0.00

FINAL PAYMENT (PAYMENT NO. 4)

PREPARED BY: 

CHECKED BY: 

CONTRACTOR: 
 Aaron B. Carlson
 CORN CONTRACTORS, INC.