

DATE July 25, 2016

ACCEPTING COMPLETED CONSTRUCTION AND APPROVING FINAL PAYMENT FOR GREENWOOD PARK WATER PLAYGROUND, JOINER CONSTRUCTION CO., 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 Greenwood Park Water Playground, 11-2015-006, in accordance with the contract approved between Joiner Construction Co., Inc., Rodney D. Joiner, President, 11996 490th Street, Plano, IA 52581, under Roll Call No. 15-0767, of May 4, 2015, and the City of Des Moines, and recommending the acceptance thereof, be and the same is hereby approved, and accepted, and

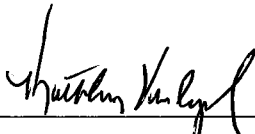
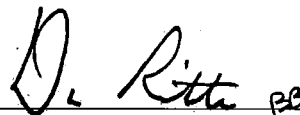
BE IT FURTHER RESOLVED: That \$358,811.15 is the total cost, of which \$348,046.82 has been paid the Contractor, and \$0.00 is now due and is hereby approved as final partial payment for the above project, the remaining balance of \$10,764.33 is to be paid at the end of thirty days, with funds retained 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

Kathleen Vanderpool
Deputy City Attorney

Daniel E. Ritter
Des Moines Finance Director

PK Funding Source: 2016-2017 CIP, Page Park – 17, Wading Pool Improvements, PK034, Being: \$330,000 contribution from the Daniel and Mary Kelly Family Foundation, and the remaining \$28,811.15 from PK034, G.O. Bonds

COUNCIL ACTION	YEAS	NAYS	Pass	
COWNIE				
COLEMAN				
GATTO				
GRAY				
HENSLEY				
MOORE				
WESTERGAARD				
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.

MOTION CARRIED APPROVED

Mayor

City Clerk

PROJECT SUMMARY

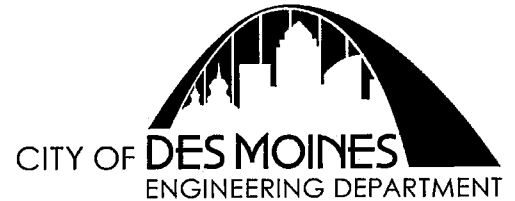
Greenwood Park Water Playground

Activity ID 11-2015-006

On May 4, 2015, under Roll Call No. 15-0767, the Council awarded the contract for the above improvements to Joiner Construction Co., Inc., in the amount of \$369,826.25. Tabulated below is a history of project change orders.

Change Order No.	Initiated By	Description	Amount
1	Engineering	8/6/2015 Add a new water service to the shelter building. Install the 8" drain by auger boring rather than excavation to reduce restoration.	\$6,580.00
2	Engineering	5/25/2016 Adjust plan quantities to as-built quantities.	\$(17,595.10)
Original Contract Amount			\$369,826.25
Total Change Orders			\$(11,015.10)
Percent of Change Orders to Original Contract			(2.98)%
Total Contract Amount			\$358,811.15

July 25, 2016



CERTIFICATION OF COMPLETION

AGENDA HEADING:

Accepting completed construction and approving final payment for the Greenwood Park Water Playground, Joiner Construction Co., Inc.

SYNOPSIS:

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

FISCAL IMPACT:

Amount: \$358,811.15 As-Built Contract Cost

Funding Source: 2016-2017 CIP, Page Park – 17, Wading Pool Improvements, PK034, Being: \$330,000 contribution from the Daniel and Mary Kelly Family Foundation, and the remaining \$28,811.15 from PK034, G.O. Bonds

CERTIFICATION OF COMPLETION:

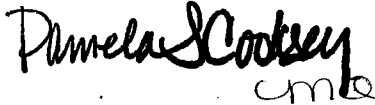
On May 4, 2015, under Roll Call No. 15-0767, the City Council awarded a contract to Joiner Construction Co., Inc., Rodney D. Joiner, President, 11996 490th Street, Plano, IA 52581 for the construction of the following improvement:

Greenwood Park Water Playground, 11-2015-006

The improvement includes the construction of a water splash pad including the installation of a water service line, water spray features, concrete paving, sidewalk, beam curb, drainage piping, electrical work, earthwork, and restoration; all in accordance with contract documents, including Plan File Nos. 566-211/241, located in Greenwood Park, south of Grand Avenue and east of 45th Street, Des Moines, Iowa

I hereby certify that the construction of said Greenwood Park Water Playground, Activity ID 11-2015-006, 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 1, 2015, and was completed on July 12, 2016.

I further certify that \$358,811.15 is the total cost of said improvement, of which \$348,046.82 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 \$10,764.33 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.E.
Des Moines City Engineer

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



**ESTIMATE OF CONSTRUCTION COMPLETED
FOR WORK DONE FROM 5/28/2016 to 6/10/2016
FINAL PAYMENT (PAYMENT NO. 8)**

**PROJECT: GREENWOOD PARK WATER PLAYGROUND
CONTRACTOR: JOINER CONSTRUCTION CO., INC.**

**Proj No: N/A
Activity ID: 11-2015-006
Date: 6/10/2016**

LINE NO.	DESCRIPTION	UNIT	UNITS			UNIT PRICE	TOTAL AMOUNT
			ESTIMATED	AUTHORIZED	CONSTRUCTED TO DATE		
1	Traffic Control	LS	1.000	1.000	1.000	\$3,465.00	\$3,465.00
2	Mobilization	LS	1.000	1.000	1.000	\$35,200.00	\$35,200.00
3	Class 10 Excavation	CY	125.000	125.000	125.000	\$26.00	\$3,250.00
4	4" Drain	LF	35.000	35.000	35.000	\$22.00	\$770.00
5	8" Drain	LF	235.000	235.000	235.000	\$44.00	\$10,340.00
6	4" PVC Water Service	LF	630.000	630.000	630.000	\$26.40	\$16,632.00
7	Water Service Plumbing	LS	1.000	1.000	1.000	\$14,850.00	\$14,850.00
8	SW-512, 24" Circular Area Intake	EA	1.000	1.000	1.000	\$2,530.00	\$2,530.00
9	Trench Drain	EA	1.000	1.000	1.000	\$2,530.00	\$2,530.00
10	Backflow Preventer	LS	1.000	1.000	1.000	\$12,100.00	\$12,100.00
11	Splash Pad Equipment	LS	1.000	1.000	1.000	\$48,400.00	\$48,400.00
12	Underground Feed Lines	LS	1.000	1.000	1.000	\$16,225.00	\$16,225.00
13	Stone Slab 'A'	EA	3.000	3.000	3.000	\$6,930.00	\$20,790.00
14	Stone Slab 'B'	EA	1.000	1.000	1.000	\$6,930.00	\$6,930.00
15	Stone Slab 'C'	EA	1.000	1.000	1.000	\$6,930.00	\$6,930.00
16	Stone Slab 'D'	EA	1.000	1.000	1.000	\$4,620.00	\$4,620.00
17	Triangular Stone Slabs	EA	6.000	6.000	6.000	\$6,050.00	\$36,300.00
18	Stone Blocks	EA	4.000	0.000	0.000	\$1,012.00	\$0.00
19	Stone Landscape Boulders, 12-18"	EA	20.000	13.000	13.000	\$275.00	\$3,575.00
20	Stone Landscape Boulders, 24"	EA	20.000	8.000	8.000	\$385.00	\$3,080.00
21	Stone Landscape Boulders, 36"	EA	3.000	8.000	8.000	\$715.00	\$5,720.00
22	Stone Landscape Boulders, 48"	EA	1.000	3.000	3.000	\$1,100.00	\$3,300.00
23	Stone Picnic Tables	EA	4.000	4.000	4.000	\$3,575.00	\$14,300.00
24	Stone Memorial Sign	EA	1.000	1.000	1.000	\$3,729.00	\$3,729.00
25	Reinforced, 5" PCC Slab	SY	320.000	300.000	300.000	\$126.50	\$37,950.00
26	PCC Curb and Gutter	LF	22.000	0.000	0.000	\$55.00	\$0.00
27	Beam Curb	LF	71.000	69.000	69.000	\$77.00	\$5,313.00
28	Removals	SY	435.000	435.000	435.000	\$17.00	\$7,395.00

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LINE NO.	DESCRIPTION	UNIT	UNITS			UNIT PRICE	TOTAL AMOUNT
			ESTIMATED	AUTHORIZED	CONSTRUCTED TO DATE		
29	Sidewalk, PCC, 5"	SY	125.000	125.000	125.000	\$66.00	\$8,250.00
30	Composite Pavement	SY	8.000	0.000	0.000	\$143.00	\$0.00
31	Seeding, Fertilizing, Mulching (Type 1)	ACRE	0.750	0.520	0.520	\$4,675.00	\$2,431.00
32	Filter Socks	LF	500.000	39.000	39.000	\$3.30	\$128.70
33	Removal of Filter Socks	LF	500.000	39.000	39.000	\$0.55	\$21.45
34	Rip Rap, Class D	TONS	50.000	62.290	62.290	\$40.70	\$2,535.20
35	Chain Link Fence	LF	500.000	419.000	419.000	\$13.20	\$5,530.80
36	Tree Protection	LS	1.000	1.000	1.000	\$1,500.00	\$1,500.00
37	Tree Protection Fencing	LF	750.000	45.000	45.000	\$4.00	\$180.00
38	Electrical	LS	1.000	1.000	1.000	\$6,600.00	\$6,600.00
39	Project Sign - Small	LS	1.000	1.000	1.000	\$330.00	\$330.00
1.01	1.5" PEX Water Service to Shelter	LS	0.000	1.000	1.000	\$2,500.00	\$2,500.00
1.02	Change Water Service Pipe Material to DR-14	LF	0.000	630.000	630.000	\$2.00	\$1,260.00
1.03	Bore 8" Drain Line	LF	0.000	235.000	235.000	\$12.00	\$2,820.00
2.01	Remove Existing Erosion Matting	LS	0.000	1.000	1.000	\$500.00	\$500.00
2.02	Eliminate Splash Pad Startup Services with Vortex Representative	LS	0.000	1.000	1.000	-\$2,000.00	(\$2,000.00)
TOTAL CONTRACT AMOUNT PLUS CHANGE ORDERS			\$358,811.15				
PARTIAL PAYMENT #1			\$10,243.20				
PARTIAL PAYMENT #2			\$58,059.11				
PARTIAL PAYMENT #3			\$52,284.94				
PARTIAL PAYMENT #4			\$89,361.25				
PARTIAL PAYMENT #5			\$93,894.01				
PARTIAL PAYMENT #6			\$30,959.00				
PARTIAL PAYMENT #7			\$13,245.31				
THIS FINAL PAYMENT			\$0.00				
TOTAL PARTIAL PAYMENTS			\$348,046.82				
BALANCE			\$10,764.33				

TOTAL	\$358,811.15
RETAINAGE	\$10,764.33
TOTAL LESS RETAINAGE	\$348,046.82
LESS PREVIOUS PAYMENT	\$348,046.82
AMOUNT DUE	\$0.00

PREPARED BY: *Matt Pralle*

CHECKED BY: *John F. E...*

CONTRACTOR AGREEMENT: *Dainelly*

FINAL PAYMENT (PAYMENT NO. 8)