



Roll Call Number

Agenda Item Number

12B

DATE February 7, 2022

ACCEPTING COMPLETED CONSTRUCTION AND APPROVING FINAL PAYMENT FOR DRAKE AND BATES PARKS WATER PLAYGROUNDS, JOINER CONSTRUCTION COMPANY 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 Drake and Bates Parks Water Playgrounds, 112020002, in accordance with the contract approved between Joiner Construction Company Inc., Rodney D. Joiner, President, 11996 490th Street, Plano, IA 52581, under Roll Call No. 20-0697, of April 20, 2020, and the City of Des Moines, and recommending the acceptance thereof, be and the same is hereby approved, and accepted.

BE IT FURTHER RESOLVED: That \$1,157,589.75 is the total cost, of which \$1,147,589.75 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 \$10,000.00 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 Director of Finance be and is hereby authorized to release said retainage if suit is not filed as above provided.

Moved by _____ to adopt.

FORM APPROVED:

s/Kathleen Vanderpool
Kathleen Vanderpool
Deputy City Attorney

FUNDS AVAILABLE

Nickolas J. Schaul
Nickolas J. Schaul
Director of Finance

Funding Source: 2021-2022 CIP, Page 63, Sprayground Improvements, PK034, Being: \$600,000 contribution from the Daniel and Mary Kelly Family Foundation, \$452,389.75 in G.O. Bonds to be issued transferred from PK137, \$90,000 in G.O. Bonds issued transferred from BL042, and the remaining \$15,200 in G.O. Bonds issued transferred from SW081.

SLN
PW

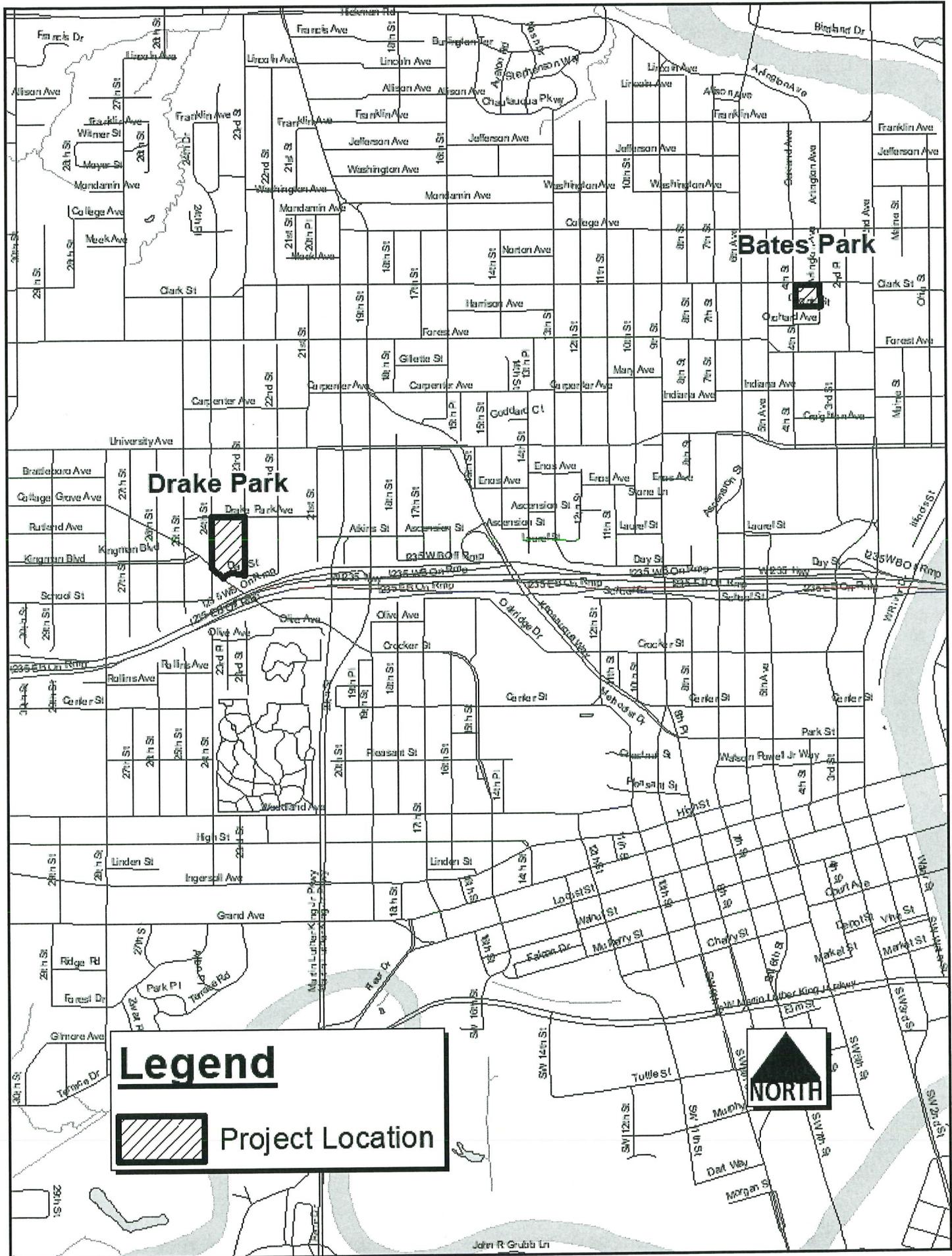
COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
COWNIE				
BOESEN				
GATTO				
MANDELBAUM				
SHEUMAKER				
VOSS				
WESTERGAARD				
TOTAL				
MOTION CARRIED	APPROVED			

I, P. Kay Cmelik, City Clerk of said City Council, hereby certify that at a meeting of the City Council, 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



Legend

 Project Location



PROJECT SUMMARY

Drake and Bates Parks Water Playgrounds

Activity ID 112020002

On April 20, 2020, under Roll Call No. 20-0697, the Council awarded the contract for the above improvements to Joiner Construction Company Inc., in the amount of \$1,128,610.00. Tabulated below is a history of project change orders.

<u>Change Order No.</u>	<u>Initiated By</u>	<u>Description</u>	<u>Amount</u>
1	Engineering	11/10/2021 Add a new swing set at Bates Park. Upgrade the steel finish for the drinking fountain and the shelter. Modify electrical service. Adjust plan quantities.	\$28,979.75
Original Contract Amount			\$1,128,610.00
Total Change Orders			\$28,979.75
Percent of Change Orders to Original Contract			2.57%
Total Contract Amount			\$1,157,589.75

12B



February 7, 2022

CERTIFICATION OF COMPLETION

AGENDA HEADING:

Accepting completed construction and approving final payment for the Drake and Bates Parks Water Playgrounds, Joiner Construction Company Inc.

SYNOPSIS:

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

FISCAL IMPACT:

Amount: \$1,157,589.75 As-Built Contract Cost

Funding Source: 2021-2022 CIP, Page 63, Sprayground Improvements, PK034, Being: \$600,000 contribution from the Daniel and Mary Kelly Family Foundation, \$452,389.75 in G.O. Bonds to be issued transferred from PK137, \$90,000 in G.O. Bonds issued transferred from BL042, and the remaining \$15,200 in G.O. Bonds issued transferred from SW081.

CERTIFICATION OF COMPLETION:

On April 20, 2020, under Roll Call No. 20-0697, the City Council awarded a contract to Joiner Construction Company Inc., Rodney D. Joiner, President, 11996 490th Street, Plano, IA 52581 for the construction of the following improvement:

Drake and Bates Parks Water Playgrounds, 112020002

The improvements include the construction of water splash pads at Drake and Bates Parks, installation of water service line, drainage line, water spray features, Portland Cement Concrete (PCC) paving, PCC sidewalk, PCC beam curb, electrical work, earthwork, and restoration, all in accordance with contract documents, including Plan File Nos. 616-082/115, at Drake Park located at 2300 Drake Park Avenue and Bates Park located at 330 Clark Street, Des Moines, Iowa

I hereby certify that the construction of said Drake and Bates Parks Water Playgrounds, Activity ID 112020002, 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 March 16, 2020, and was completed on January 18, 2022.

I further certify that \$1,157,589.75 is the total cost of said improvement, of which \$1,147,589.75 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 \$10,000.00 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.



Steven L. Naber, P.E.
Des Moines City Engineer

ENGINEERING DEPARTMENT
CITY OF DES MOINES, IOWA



FINAL QUANTITIES OF CONSTRUCTION COMPLETED

FINAL QUANTITY AGREEMENT

PROJECT: DRAKE AND BATES PARKS WATER PLAYGROUNDS
CONTRACTOR: JOINER CONSTRUCTION CO., INC.

Activity ID: 11-2020-002
1/4/2022

LINE NO.	DESCRIPTION	UNIT	UNITS			UNIT PRICE	TOTAL AMOUNT
			ESTIMATED	AUTHORIZED	CONSTRUCTED TO DATE		
1	CLEARING AND GRUBBING	LS	1.000	1.000	1.000	\$4,000.00	\$4,000.00
2	TOPSOIL, ON-SITE	CY	507.000	507.000	507.000	\$35.00	\$17,745.00
3	EXCAVATION, CLASS 13	CY	540.000	540.000	540.000	\$35.00	\$18,900.00
4	REMOVAL OF STRUCTURE	EA	2.000	2.000	2.000	\$8,500.00	\$17,000.00
5	4" DRAIN TILE	LF	158.000	158.000	158.000	\$30.00	\$4,740.00
6	6" DRAIN TILE	LF	160.000	160.000	160.000	\$30.00	\$4,800.00
7	8" DRAIN TILE	LF	319.000	319.000	319.000	\$40.00	\$12,760.00
8	CLEANOUT, 8", TYPE A	EA	5.000	5.000	5.000	\$350.00	\$1,750.00
9	WATER SERVICE, DRAKE	LF	230.000	230.000	230.000	\$75.00	\$17,250.00
10	WATER SERVICE, BATES	LF	40.000	40.000	40.000	\$75.00	\$3,000.00
11	WATER SERVICE, WATER FOUNTAIN	LF	135.000	135.000	135.000	\$75.00	\$10,125.00
12	WATER SERVICE PLUMBING, DRAKE	LS	1.000	1.000	1.000	\$18,000.00	\$18,000.00
13	WATER SERVICE PLUMBING, BATES	LS	1.000	1.000	1.000	\$8,500.00	\$8,500.00
14	BACKFLOW PREVENTER	EA	3.000	3.000	3.000	\$7,500.00	\$22,500.00
15	CONNECTION TO EXISTING INTAKE	EA	2.000	2.000	2.000	\$1,000.00	\$2,000.00
16	PAVEMENT, PCC, 5" REINFORCED (SPLASH PAD)	SY	855.000	855.000	855.000	\$85.00	\$72,675.00
17	PAVEMENT, PCC, 5" REINFORCED (SHELTER PAD)	SY	220.000	220.000	220.000	\$85.00	\$18,700.00
18	BEAM CURB	LF	100.000	100.000	100.000	\$50.00	\$5,000.00
19	REMOVAL OF PAVEMENT	SY	825.000	825.000	825.000	\$15.00	\$12,375.00
20	REMOVAL OF CURB	LF	240.000	240.000	240.000	\$15.00	\$3,600.00
21	SIDEWALK, PCC, 5"	SY	1,060.000	1,013.000	1,013.000	\$70.00	\$70,910.00
22	DETECTABLE WARNING	SF	12.000	12.000	12.000	\$65.00	\$780.00
23	FULL DEPTH PATCHES	SY	14.000	14.000	14.000	\$200.00	\$2,800.00
24	TRAFFIC CONTROL	LS	1.000	1.000	1.000	\$7,500.00	\$7,500.00
25	HYDRAULIC SEEDING, SEEDING, FERTILIZING, AND MULCHING (TYPE 1)	AC	0.780	0.780	0.780	\$5,500.00	\$4,290.00
26	FILTER SOCKS, INSTALL, MAINTAIN, AND REMOVE	LF	1,900.000	1,900.000	1,900.000	\$3.00	\$5,700.00
27	OUTCROPPING STONE, LIMESTONE BOULDER BORDER	LF	76.000	76.000	76.000	\$170.00	\$12,920.00
28	CONCRETE STEPS, TYPE B (MODIFIED)	SF	104.000	104.000	104.000	\$175.00	\$18,200.00
29	MOBILIZATION	LS	1.000	1.000	1.000	\$140,000.00	\$140,000.00
30	TREE PROTECTION FENCING	LF	1,000.000	1,000.000	1,000.000	\$5.00	\$5,000.00
31	NON-SKID RUBBERIZED COATING (TUFFCOAT)	SF	5,250.000	5,250.000	5,250.000	\$12.00	\$63,000.00
32	ELECTRICAL CONNECTIONS AND CIRCUITRY	LS	1.000	1.000	1.000	\$25,000.00	\$25,000.00
33	WATER FOUNTAIN	LS	1.000	1.000	1.000	\$4,500.00	\$4,500.00
34	SHELTER, DRAKE	LS	-1.000	1.000	1.000	\$41,500.00	\$41,500.00

DB

LINE NO.	DESCRIPTION	UNIT	UNITS			UNIT PRICE	TOTAL AMOUNT
			ESTIMATED	AUTHORIZED	CONSTRUCTED TO DATE		
35	SHELTER, BATES	LS	1.000	1.000	1.000	\$25,500.00	\$25,500.00
36	REINFORCED PCC SHELTER FOOTINGS	EA	8.000	8.000	8.000	\$2,200.00	\$17,600.00
37	SPLASHPAD, DRAKE	LS	1.000	1.000	1.000	\$160,000.00	\$160,000.00
38	SPLASHPAD, BATES	LS	1.000	1.000	1.000	\$138,000.00	\$138,000.00
39	POURED-IN-PLACE RUBBER SURFACING (PLAYGROUND)	SF	2,220.000	2,220.000	2,220.000	\$20.00	\$44,400.00
40	REMOVE SITE FURNISHINGS	LS	1.000	1.000	1.000	\$2,500.00	\$2,500.00
41	SITE FURNISHINGS, REMOVE AND SALVAGE	LS	1.000	1.000	1.000	\$3,000.00	\$3,000.00
42	CANTILEVER UMBRELLA (SKYWAYS)	EA	6.000	6.000	6.000	\$6,800.00	\$40,800.00
43	PICNIC TABLE	EA	8.000	8.000	8.000	\$2,000.00	\$16,000.00
1001	SWING SET	LS	0.000	1.000	1.000	\$21,395.75	\$21,395.75
1002	POWDER COAT FINISH, BATES SHELTER	LS	0.000	1.000	1.000	\$650.00	\$650.00
1003	DRINKING FOUNTAIN UPGRADE	LS	0.000	1.000	1.000	\$3,670.00	\$3,670.00
1004	REPLACE SQUARE PICNIC TABLES WITH ROUND PICNIC TABLES	LS	0.000	1.000	1.000	\$600.00	\$600.00
1005	GAS STRUTS, VAULT LID LIFT ASSIST	LS	0.000	1.000	1.000	\$1,200.00	\$1,200.00
1006	RAJSE ELECTRIC METER	LS	0.000	1.000	1.000	\$1,973.30	\$1,973.30
1007	TEMPORARY POWER CONNECTION	LS	0.000	1.000	1.000	\$2,780.70	\$2,780.70
TOTAL CONTRACT AMOUNT PLUS CHANGE ORDERS			\$1,157,589.75				
PARTIAL PAYMENT #1			\$149,780.61				
PARTIAL PAYMENT #2			\$307,383.30				
PARTIAL PAYMENT #3			\$368,901.43				
PARTIAL PAYMENT #4			\$228,042.15				
PARTIAL PAYMENT #5			\$30,482.26				
PARTIAL PAYMENT #6			\$63,000.00				
THIS PARTIAL PAYMENT			\$0.00				
TOTAL PARTIAL PAYMENTS			\$1,147,589.75				
BALANCE			\$10,000.00				

PREPARED BY: *Matt Kachuk*
 CHECKED BY: *D.K.*
 CONTRACTOR APPROVAL: *Daniel Long*

TOTAL	\$1,157,589.75
RETAINAGE	\$10,000.00
TOTAL LESS RETAINAGE	\$1,147,589.75
LESS PREVIOUS PAYMENT	\$1,147,589.75
AMOUNT DUE	\$0.00

FINAL QUANTITY AGREEMENT