Date November 06, 2023

ACCEPTING COMPLETED CONSTRUCTION AND APPROVING FINAL PAYMENT FOR TOWER PARK FUTSAL COURT, BERKEY HOMEBUILDERS, INC. DBA CONCRETE PROFESSIONALS

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 Tower Park Futsal Court, 112022006, in accordance with the contract approved between Berkey Homebuilders, Inc. dba Concrete Professionals, Eric Berkey, President, 8538 NE 54th Avenue, Altoona, IA, 50009, under Roll Call No. 22-1196, of July 18, 2022, 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 \$191,523.27 is the total cost, of which \$191,523.27 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 \$0.00 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.

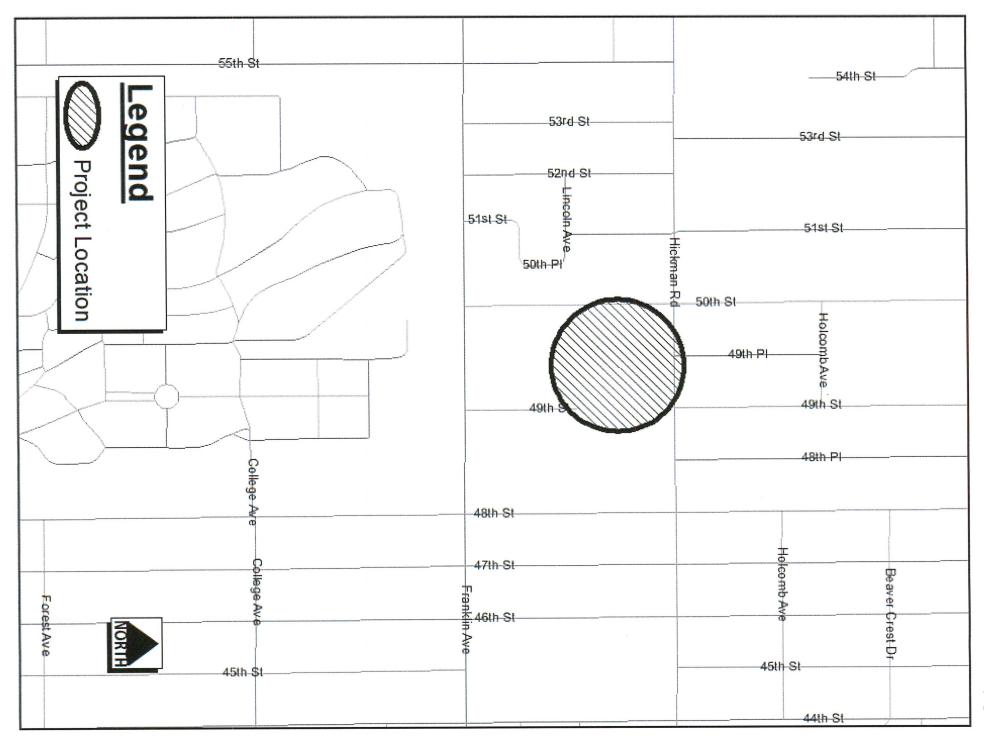
BE IT FURTHER RESOLVED: That the Director of Finance be and is hereby authorized to release said retainage if suit is not filed as above provided.

Moved by		to adopt.	Second by
	i		
FORM APPROVED:		FUND	S AVAILABLE:

s/Kathleen Vanderpool Nickolas J. Schaul

Kathleen Vanderpool Nickolas J. Schaul Deputy City Attorney Director of Finance

Funding Source: 2023-24 CIP, Page 74, Park Improvements, PK137, G.O. Bonds





PROJECT SUMMARY

Tower Park Futsal Court

Activity ID 112022006

On July 18, 2022, under Roll Call No. 22-1196, the Council awarded the contract for the above improvements to Berkey Homebuilders, Inc. dba Concrete Professionals, in the amount of \$184,737.25. Tabulated below is a history of project change orders.

Change Order No.	Initiated By	Description	Amount
1	City	10/18/2022	\$10,107.02
		Change order Item 8001 includes installation of electric components including two circuits, conduit, ground boxe equipment rack and other components required to provide electric service to the futsal court via a changed electric service location.	
2	City	1/10/2023	\$(8,397.50)
		All items are to adjust contract quantities to as-built quantities.	
3	City	7/5/2023	\$5,076.50
		Change order is to adjust the contract quantity for Item 1 Seeding, Fertilizing, and Hydromulching, to the as-built quantity.	4,
		Original Contract Amount	\$184,737.25
		Total Change Orders	\$6,786.02
		Percent of Change Orders to Original Contract	3.67%
		Total Contract Amount	\$191,523.27

Department of Engineering City of Des Moines, Iowa



November 6, 2023

CERTIFICATION OF COMPLETION

AGENDA HEADING:

Accepting completed construction and approving final payment for the Tower Park Futsal Court, Berkey Homebuilders, Inc. dba Concrete Professionals.

SYNOPSIS:

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

FISCAL IMPACT:

Amount: \$191,523.27 As-Built Contract Cost

Funding Source: 2023-24 CIP, Page 74, Park Improvements, PK137, G.O. Bonds

CERTIFICATION OF COMPLETION:

On July 18, 2022, under Roll Call No. 22-1196, the City Council awarded a contract to Berkey Homebuilders, Inc. dba Concrete Professionals, Eric Berkey, President, 8538 NE 54th Avenue, Altoona, IA 50009 for the construction of the following improvement:

Tower Park Futsal Court, 112022006

The improvement includes the construction of a new reinforced Portland Cement Concrete (PCC) futsal paving surface, sidewalks, electrical facilities, drainage line, earthwork, and restoration; all in accordance with contract documents, including Plan File No. 643-057/066, located in Tower Park, 4900 Hickman Avenue, Des Moines, Iowa

I hereby certify that the construction of said Tower Park Futsal Court, Activity ID 112022006, 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 20, 2022, and was completed on August 24, 2023.

I further certify that \$191,523.27 is the total cost of said improvement, of which \$191,523.27 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 \$0.00 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

FOR WORK DONE FROM 7/7/2023 to 8/23/2023

FINAL PAYMENT (PARTIAL PAYMENT NO. 7)

PROJECT: TOWER PARK FUTSAL COURT

CONTRACTOR: Berkey Homebuilders dba Concrete Professionals

ACTIVITY ID:

11-2022-006

DATE:

8/23/2023

				QUAN				
					CONSTRUCTED	CONSTRUCTED		
ITEM NO.	DESCRIPTION	UNIT	ESTIMATED	AUTHORIZED	TO DATE	THIS PERIOD	UNIT PRICE	TOTAL AMOUNT
1	TOPSOIL, ON-SITE	CY	230.00	230.00	230.00	0.00		\$5,060.00
2	EXCAVATION, CLASS 10	CY	185.00	185.00	185.00	0.00	\$ 19.80	\$3,663.00
3	SUBGRADE PREPARATION	SY	1,350.00	1,350.00	1,350.00	0.00	\$ 5.50	\$7,425.00
4	MODIFIED SUBBASE, 4"	SY	180.00	170.00	170.00	0.00	\$ 8.60	\$1,462.00
5	MODIFIED SUBBASE, 6"	SY	1,170.00	1,170.00	1,170.00	0.00	\$ 10.50	\$12,285.00
6	SUBDRAIN, 4"	LF	113.00	113.00	113.00	0.00	\$ 9.25	\$1,045.25
7	INTAKE, CATCH BASIN, 6 INCH	EA	1.00	1.00	1.00	0.00	\$ 1,000.00	\$1,000.00
8	FUTSAL COURT PAVEMENT, REINFORCED PCC, 6"	SY	1,120.00	1,120.00	1,120.00	0.00	\$ 68.00	\$76,160.00
9	VAPOR BARRIER, 15 MIL	SY	1,120.00	1,120.00	1,120.00	0.00	\$ 7.00	\$7,840.00
10	REMOVAL OF SIDEWALK	SY	35.00	35.00	35.00	0.00	\$ 18.00	\$630.00
11	SIDEWALK, REINFORCED PCC, 5"	SY	33.00	33.00	33.00	0.00	\$ 105.00	\$3,465.00
12	SIDEWALK, PCC, 5"	SY	110.00	102.00	102.00	0.00	\$ 50.00	\$5,100.00
13	TEMPORARY TRAFFIC/PEDESTRIAN CONTROL	LS	1.00	1.00	1.00	0.00	\$ 5,000.00	\$5,000.00
14	CONVENTIONAL SEEDING, TYPE I, FERTILIZING, AND HYDRO MULCHI	AC	1.20	1.42	1.42	0.00	\$ 7,150.00	\$10,153.00
15	FILTER SOCK, INSTALL, MAINTAIN, REMOVE	LF	500.00	264.00	264.00	0.00	\$ 4.50	\$1,188.00
16	EROSION CONTROL MULCHING, HYDRO MULCHING	AC	1.20	0.00	0.00	0.00	\$ 3,300.00	\$0.00
17	ORANGE CONSTRUCTION SAFETY FENCE	LF	750.00	1,057.00	1,057.00	0.00	\$ 2.00	\$2,114.00
18	CONSTRUCTION SURVEY	LS	1.00	1.00	1.00	0.00	\$ 1,980.00	\$1,980.00
19	MOBILIZATION	LS	1.00	1.00	1.00	0.00	\$ 15,796.00	\$15,796.00
20	CONCRETE WASHOUT	LS	1.00	1.00	1.00	0.00	\$ 1,050.00	\$1,050.00
21	ELECTRICAL, CONNECTIONS, AND CIRCUITRY	LS	1.00	1.00	1.00	0.00	\$ 18,000.00	\$18,000.00
22	TREE PROTECTION	LS	1.00	1.00	1.00	0.00	\$ 1,000.00	\$1,000.00
							SUBTOTAL	\$181,416.25

Change Order Items							
BLUE HIGHLIGHTED ITEMS INDICATE AGREED-UPON CHANGE ORD	ER ITEMS & UNIT PR	RICES FOR ITEMS NO	T YET INCLUDED IN 1	THE CONTRACT.			
8001.00 INSTALL ELECTRIC SERVICE AND ADDITIONAL CIRCUIT	LS	0.00	1.00	1.00	0.00	\$ 10,107.02	\$10,107.02

CHANGE ORDER ITEMS, SUBTOTAL

\$10,107.02

	ORIGINAL CONTRACT AMOUNT	\$	184,737.25			
	TOTAL CHANGE ORDERS	\$	6,786.02			
	ORIGINAL CONTRACT AMOUNT PLUS CHANGE ORDERS	\$	191,523.27			
	PARTIAL PAYMENT 01	\$	132,083.93			
	PARTIAL PAYMENT 02	\$	17,694.74			***************************************
	PARTIAL PAYMENT 03	\$	11,446.00			***************************************
	PARTIAL PAYMENT 04	\$	21,270.89			***************************************
	PARTIAL PAYMENT 05	\$	3,951.21			
	PARTIAL PAYMENT 06	\$	5,076.50			
	THIS PARTIAL PAYMENT	\$	1-1			
	TOTAL PARTIAL PAYMENTS	\$	191,523.27			
	BALANCE	\$	-			
	APPROXMIATE PERCENT COMPLETE		100.0%	Ì		
				TOTAL		\$191,523.27
PREPARED BY:	Ryan Cloonan			RETAINAC	E	\$ -
	Project Inspector			TOTAL LE	SS RETAINAGE	\$191,523.27
				LESS PREV	IOUS PAYMENT	\$ 191,523.27
CHECKED BY:	Brott Bervis			AMOUNT	DUE	\$

FINAL PAYMENT (PARTIAL PAYMENT NO. 7)

CONTRACTOR:

CONTRACTOR

Project Engineer

Note: The City Engineer has determined that the contract is substantially complete and this payment includes release of retainage requested by the Contractor pursuant to lowa Code section 573.28.