

DATE February 24, 2020

## PUBLIC HEARING, APPROVING PLANS, SPECIFICATIONS, FORM OF CONTRACT DOCUMENTS, AND ENGINEER'S ESTIMATE ON RENO DOG PARK IMPROVEMENTS;

RECEIVE AND FILE BIDS; AND DESIGNATION OF LOWEST RESPONSIVE, RESPONSIBLE BIDDER AS BERKEY HOMEBUILDERS, INC. DBA CONCRETE PROFESSIONALS, ERIC BERKEY, PRESIDENT, \$204,873.56

WHEREAS, on January 13, 2020, under Roll Call No. 20-0017, plans, specifications, form of contract documents, and Engineer's estimate of construction cost were filed with the City Clerk, for the construction of the following improvement:

Reno Dog Park Improvements, 11-2020-008

The improvement includes clearing & grubbing, Class 10 excavation, water service installation, drinking fountain installation, Portland Cement Concrete (PCC) sidewalk and trail, PCC curb and gutter, pavement removals, chain link fence removal and installation, pavement markings, seeding, and miscellaneous associated work including cleanup and restoration; all in accordance with the contract documents, including Plan File Nos. 614-059/069, located south of Hubbell Avenue and east of Four Mile Creek, Des Moines, Iowa

WHEREAS, notice of the hearing on the plans, specifications, form of contract documents, and Engineer's estimate of construction cost was published as required by law.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DES MOINES, IOWA: That the hearing on the plans, specifications, form of contract documents, and Engineer's estimate of construction cost for said improvement be closed; and that said plans, specifications, form of contract documents, and Engineer's estimate of construction cost are hereby approved as the plans, specifications, form of contract documents, and Engineer's estimate of construction cost for said improvement.

BE IT FURTHER RESOLVED: That sealed bids for said improvement were submitted by the following bidders:

Berkey Homebuilders, Inc. dba

Altoona, IA

Concrete Professionals

Slater, IA

Absolute Group

Adair, IA

Caliber Concrete, LLC TK Concrete, Inc.

Pella, IA

**Elder Corporation** 

Des Moines, IA

JPG Company, LLC

Grimes, IA

MPS Engineers, P.C. dba Kingston

Des Moines, IA

Services, P.C.



## **Roll Call Number**

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which were received and opened at a public meeting presided over by the Engineer in the City Council Chambers, 2nd Floor, City Hall, 400 Robert D. Ray Drive, Des Moines, Iowa at 11:00 a.m. on January 28, 2020. Said bids and the attached tabulation of bids for said improvement be and are hereby received and filed.

BE IT FURTHER RESOLVED: That the Des Moines City Engineer, as the Engineer, has determined that the lowest responsive, responsible bid for the construction of said improvement was submitted by Berkey Homebuilders, Inc. dba Concrete Professionals, Eric Berkey, President, PO Box 7, Altoona, IA, 50009 in the amount of \$204,873.56, and said bid be and the same is hereby accepted.

BE IT FURTHER RESOLVED: That the bid security of the unsuccessful bidders be and is hereby authorized and directed to be returned in accordance with the Instructions to Bidders.

BE IT FURTHER RESOLVED: That the Engineer is hereby directed to secure execution by the lowest responsible, responsive Bidder and its surety of the contract documents in the form heretofore approved by this Council; that the Engineer is directed to thereafter present said contract documents to this Council for approval and authorization to the Mayor to sign; and that no contract shall be deemed to exist between the City of Des Moines and said Bidder until said contract has been executed by the Bidder, and shall have been approved by this Council and executed by the Mayor and attested to by the City Clerk.

BE IT FURTHER RESOLVED: That the City Council hereby authorizes the necessary road closures for the Project.

(City Council Communication Number 20-088 attached.)

Moved by \_\_\_\_\_\_ to adopt.

FORM, APPROVED:

**FUNDS AVAILABLE** 

Kathleen Vanderpool
Deputy City Attorney

Nickolas J. Schaul Interim Des Moines Finance Director

Funding Source: 2019-2020 CIP, Page Park – 26, Watershed Park Amenities, PK180, Being: \$204,873.56 G.O. Bonds issued, with potential of \$30,000 FEMA funds collected at project completion

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COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
COWNIE				
BOESEN				
GATTO				
GRAY				
MANDELBAUM				
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

DEPARTMENT OF ENGINEERING CITY OF DES MOINES, IOWA

Activity ID 11-2020-008 IDOT Project No: None Bid Date: 01/28/2020

TABULATED BY: Z, Erickson APPROVED BY RDe Groot CHECKED BY: Whater Dank

CONTRACTOR'S BID TABULATION

PROJECT: RENO DOG PARK IMPROVEMENTS

dba CONCRETE
PROFESSIONALS
ALTOONA, IA

BERKEY HOMEBUILDERS

CALIBER CONCRETE, LLC ADAIR, IA

TK CONCRETE, INC. PELLA, IA

BID SECURITY 10% BID BOND BID SECURITY 10% BID BOND

ABSOLUTE

GROUP, INC.

SLATER, IA

BID SECURITY 10% BID BOND BID SECURITY 10% BID BOND

-ESTIMATE-----

BID PRICE

BID PRICE

BID PRICE

BID PRICE

	ESTIMATE			BID PRICE BID PRICE		RICE	BID FRICE		BIDTRICE			
			UNIT		UNIT		UNIT		UNIT		UNIT	1
ITEM	DESCRIPTION	QUANTITY	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
1	Clearing and Grubbing	0.12 ACRE	\$10,000.00	\$1,200.00	\$65,625.00	\$7,875.00	\$85,441.67	\$10,253.00	\$45,727.50	\$5,487.30	\$60,000.00	\$7,200.00
2	On-site Topsoil	210 CY	\$30.00	\$6,300.00	\$38.50	\$8,085.00	\$24.30	\$5,103.00	\$26.12	\$5,485.20	\$30.00	\$6,300.00
3	Class 10 Excavation	235 CY	\$25.00	\$5,875.00	\$51.68	\$12,144.80	\$43.00	\$10,105.00	\$28.96	\$6,805.60	\$28.00	\$6,580.00
4	Modified Subbase, 4"	960 SY	\$20.00	\$19,200.00	\$10.42	\$10,003.20	\$13.30	\$12,768.00	\$17.83	\$17,116.80	\$11.25	\$10,800.00
5	New Water Service Stub, 1"	145 LF	\$30.00	\$4,350.00	\$38.38	\$5,565.10	\$39.00	\$5,655.00	\$26.55	\$3,849.75	\$55.00	\$7,975.00
6	Water Service Stop Box, 1"	1 EACH	\$1,500.00	\$1,500.00	\$885.00	\$885.00	\$325.00	\$325.00	\$550.00	\$550.00	\$1,500.00	\$1,500.00
7	Water Service Meter Pit	1 EACH	\$6,000.00	\$6,000.00	\$1,750.00	\$1,750.00	\$2,860.00	\$2,860.00	\$2,650.00	\$2,650.00	\$6,500.00	\$6,500.00
8	Water Service Tap	1 EACH	\$6,500.00	\$6,500.00	\$2,250.00	\$2,250.00	\$2,875.00	\$2,875.00	\$5,720.00	\$5,720.00	\$5,000.00	\$5,000.00
9	Drinking Fountain	1 LS	\$8,000.00	\$8,000.00	\$9,700.00	\$9,700.00	\$12,485.00	\$12,485.00	\$12,650.00	\$12,650.00	\$12,000.00	\$12,000.00
10	Curb and Gutter, PCC, 2'	196 LF	\$40.00	\$7,840.00	\$35.20	\$6,899.20	\$47.00	\$9,212.00	\$64.21	\$12,585.16	\$35.00	\$6,860.00
11	Pavement Removal	110 SY	\$12.00	\$1,320.00	\$22.40	\$2,464.00	\$29.30	\$3,223.00	\$20.00	\$2,200.00	\$15.00	\$1,650.00
12	Sidewalk, PCC, 6"	860 SY	\$85.00	\$73,100.00	\$45.05	\$38,743.00	\$63.30	\$54,438.00	\$67.06	\$57,671.60	\$65.00	\$55,900.00
13	Sidewalk, Class A, PCC, 6"	65 SY	\$90.00	\$5,850.00	\$113.52	\$7,378.80	\$82.20	\$5,343.00	\$150.83	\$9,803.95	\$90.00	\$5,850.00
14	Detectable Warning, Cast Iron	28 SF	\$75.00	\$2,100.00	\$40.32	\$1,128.96	\$107.50	\$3,010.00	\$85.00	\$2,380.00	\$50.00	\$1,400.00
15	Painted Pavement Markings, Durable	3.7 STA	\$650.00	\$2,405.00	\$185.00	\$684.50	\$1,460.00	\$5,402.00	\$200.00	\$740.00	\$500.00	\$1,850.00
16	Seeding, Type 1	1 ACRE	\$4,000.00	\$4,000.00	\$4,480.00	\$4,480.00	\$6,578.00	\$6,578.00	\$8,000.00	\$8,000.00	\$5,000.00	\$5,000.00
17	Filter Sock	1200 LF	\$3.00	\$3,600.00	\$2.02	\$2,424.00	\$4.61	\$5,532.00	\$3.00	\$3,600.00	\$2.50	\$3,000.00
18	Chain Link Fence, Black Vinyl, 60"	2850 LF	\$40.00	\$114,000.00	\$15.60	\$44,460.00	\$15.50	\$44,175.00	\$15.00	\$42,750.00	\$18.10	\$51,585.00
19	Chain Link Fence Gate, Black Vinyl, 60", 10' Width	3 EACH	\$2,500.00	\$7,500.00	\$760.00	\$2,280.00	\$976.00	\$2,928.00	\$750.00	\$2,250.00	\$950.00	\$2,850.00
20	Chain Link Fence Gate, Black Vinyl, 60", 4' Width	2 EACH	\$1,400.00	\$2,800.00	\$785.00	\$1,570.00	\$1,136.00	\$2,272.00	\$700.00	\$1,400.00	\$980.00	\$1,960.00
21	Removal of Chain Link Fence	400 LF	\$5.00	\$2,000.00	\$3.36	\$1,344.00	\$5.16	\$2,064.00	\$3.50	\$1,400.00	\$5.00	\$2,000.00
22	Traffic Signs	3 EACH	\$200.00	\$600.00	\$400.00	\$1,200.00	\$635.00	\$1,905.00	\$200.00	\$600.00	\$500,00	\$1,500.00
23	Relocation of Signs	1 LS	\$1,000.00	\$1,000.00	\$1,960.00	\$1,960.00	\$2,380.00	\$2,380.00	\$1,000.00	\$1,000.00	\$1,750.00	\$1,750.00
24	Underground Waste Tank	1 LS	\$2,000.00	\$2,000.00	\$5,025.00	\$5,025.00	\$7,602.00	\$7,602.00	\$5,900.00	\$5,900.00	\$10,000.00	\$10,000.00
25	Tree Protection Fence	2770 LF	\$5.00	\$13,850.00	\$2.70	\$7,479.00	\$4.50	\$12,465.00	\$3.00	\$8,310.00	\$3.00	\$8,310.00
26	Mobilization	1 LS	\$56,360.00	\$56,360.00	\$16,535.00	\$16,535.00	\$16,550.00	\$16,550.00	\$31,150.01	\$31,150.01	\$29,500.00	\$29,500.00
27	Concrete Washout	1 LS	\$750.00	\$750.00	\$560.00	\$560.00	\$2,380.00	\$2,380.00	\$1,500.00	\$1,500.00	\$1,000.00	\$1,000.00
				·								
	TOTAL CONSTRUCTION COST			\$360,000.00		\$204,873.56		\$249,888.00		\$253,555.37		\$255,820.00
	PERCENT OF ENGINEER'S ESTIMATE			φουυ,υυυ.00		-43.09%		-30.59%		-29.57%		-28,94%
	PERCENT OF ENGINEERS ESTIMATE					Low		-30.3376		25,5170		20.0 . 70
				l		LOW		ı		ł		1

	RTMENT OF ENGINEERING OF DES MOINES, IOWA	-	11-2020-008 ct No: None			1				
TABULATED BY: Z. Erickson APPROVED BYCHECKED BY:		Bid Date: 01/28/2020		ELDER CORPORATION DES MOINES, IA		JPG COMPANY LLC GRIMES, IA		MPS ENGINEERS, PC dba KINGSTON SERVICES, PC DES MOINES, IA		
CONTRACTOR'S BID TABULATION PROJECT: RENO DOG PARK IMPROVEMENTS				BID SECURITY 10% BID BOND		BID SECURITY 10% BID BOND		BID SECURITY 10% BID BOND		
	ESTIMATE				BID P	RICE	BID PRICE		BID PRICE	
			UNIT		UNIT		UNIT		UNIT	
ITEM	<u>DESCRIPTION</u>	QUANTITY	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
1	Clearing and Grubbing	0.12 ACRE	\$10,000.00	\$1,200.00	\$80,000.00	\$9,600.00	\$46,000.00	\$5,520.00	\$25,000.00	\$3,000.00
2	On-site Topsoil	210 CY	\$30.00	\$6,300.00	\$50.00	\$10,500.00	\$23.00	\$4,830.00	\$24.00	\$5,040.00
3	Class 10 Excavation	235 CY	\$25.00	\$5,875.00	\$40.00	\$9,400.00	\$40.25	\$9,458.75	\$32.00	\$7,520.00
4	Modified Subbase, 4"	960 SY	\$20,00	\$19,200.00	\$17.00	\$16,320.00	\$17.25	\$16,560.00	\$21.00	\$20,160.00
5	New Water Service Stub, 1"	145 LF	\$30.00	\$4,350.00	\$87.00	\$12,615.00	\$61.07	\$8,855.15	\$42.00	\$6,090.00
6	Water Service Stop Box, 1"	1 EACH	\$1,500.00	\$1,500.00	\$450.00	\$450.00	\$717.60	\$717.60	\$1,750.00	\$1,750.00
7	Water Service Meter Pit	1 EACH	\$6,000.00	\$6,000.00	\$3,150.00	\$3,150.00	\$2,979.65	\$2,979.65	\$6,500.00	\$6,500.00
8	Water Service Tap	1 EACH	\$6,500.00	\$6,500.00	\$5,300.00	\$5,300.00	\$3,930.70	\$3,930.70	\$8,000.00	\$8,000.00
9	Drinking Fountain	1 LS	\$8,000.00	\$8,000.00	\$10,600.00	\$10,600.00	\$12,270.50	\$12,270.50		\$7,800.00
10	Curb and Gutter, PCC, 2'	196 LF	\$40.00	\$7,840.00	\$56.00	\$10,976.00	\$54.05	\$10,593.80	1	\$8,820.00
11	Pavement Removal	110 SY	\$12.00	\$1,320.00	\$45.00	\$4,950.00	\$34.50	\$3,795.00	1	\$1,980.00
12	Sidewalk, PCC, 6"	860 SY	\$85.00	\$73,100.00	\$52.00	\$44,720.00	\$74.75	\$64,285.00	1	\$72,240.00
13	Sidewalk, Class A, PCC, 6"	65 SY	\$90.00	\$5,850.00		\$5,135.00	\$97.75	\$6,353.75	1	\$6,500.00
14	Detectable Warning, Cast Iron	28 SF	\$75.00	\$2,100.00		\$1,260.00	\$86.25	\$2,415.00	1	\$1,820.00
15	Painted Pavement Markings, Durable	3.7 STA	\$650.00	\$2,405.00	\$840.00	\$3,108.00	\$1,150.00	\$4,255.00		\$3,052.50
16	Seeding, Type 1	1 ACRE	\$4,000.00	\$4,000.00	\$4,480.00	\$4,480.00	\$4,600.00	\$4,600.00		\$4,500.00
17	Filter Sock	1200 LF	\$3.00	\$3,600.00	\$2.00	\$2,400.00	\$2.07	\$2,484.00	l ·	\$3,600.00
18	Chain Link Fence, Black Vinyl, 60"	2850 LF	\$40.00	\$114,000.00	\$16.00	\$45,600.00	\$15.99	\$45,571.50		\$78,375.00
19	Chain Link Fence Gate, Black Vinyl, 60", 10' Width	з ЕАСН	\$2,500.00	\$7,500.00	\$756.00	\$2,268.00	\$776.25	\$2,328.75		\$4,500.00
20	Chain Link Fence Gate, Black Vinyl, 60", 4' Width	2 EACH	\$1,400.00	\$2,800.00		\$1,568.00	\$805.00	\$1,610.00		\$2,500.00
21	Removal of Chain Link Fence	400 LF	\$5.00	\$2,000.00		\$1,600.00	\$3.45	\$1,380.00	L	\$2,000.00
22	Traffic Signs	3 EACH	\$200.00	\$600.00		\$1,428.00		\$3,277.50	ì ·	\$1,350.00
23	Relocation of Signs	1 LS	\$1,000.00	\$1,000.00		\$5,040.00		\$1,725.00	1	\$1,000.00
24	Underground Waste Tank	1 LS	\$2,000.00	\$2,000.00	\$9,600.00	\$9,600.00	\$10,966.40	\$10,966.40	\$7,500.00	\$7,500.00

\$5.00

\$56,360.00

\$750.00

\$13,850.00

\$56,360.00

\$360,000.00

\$750.00

\$4.00

\$26,117.00

\$675.00

\$11,080.00

\$26,117.00

\$259,940.00

-27.79%

\$675.00

\$2.76

\$61,175.40

\$1,725.00

\$7,645.20

\$61,175.40

\$1,725.00

\$301,308.65

-16.30%

2770 LF

1 LS

1 LS

25

26

27

Tree Protection Fence

TOTAL CONSTRUCTION COST

PERCENT OF ENGINEER'S ESTIMATE

Concrete Washout

Mobilization

\$13,850.00

\$58,000.00

\$338,197.50

-6.06%

\$750.00

\$5.00

\$58,000.00

\$750.00