

Agenda Item Number

54

DATE April 20, 2020

PUBLIC HEARING, APPROVING PLANS, SPECIFICATIONS, FORM OF CONTRACT

DOCUMENTS, AND ENGINEER'S ESTIMATE ON

DRAKE AND BATES PARKS WATER PLAYGROUNDS;

RECEIVE AND FILE BIDS; AND DESIGNATION OF LOWEST RESPONSIVE, RESPONSIBLE

BIDDER AS JOINER CONSTRUCTION COMPANY INC., RODNEY D. JOINER, PRESIDENT, \$1,128,610.00

WHEREAS, on March 9, 2020, under Roll Call No. 20-0400, 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:

Drake and Bates Parks Water Playgrounds, 11-2020-002

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.

WHEREAS, the hearing on the plans, specifications, form of contract documents, and Engineer's estimate of construction cost was originally scheduled by the City Council for April 6, 2020 at 5:00 p.m., and was continued by the City Council by Roll Call No. 20-0585, to April 20, 2020 at 5:00 pm, in the Second Floor Board Room in the Richard A. Clark Municipal Services Center at 1551 East Martin Luther King Jr. Parkway.

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:

Joiner Construction Company Inc.

Plano, IA

Caliber Concrete, LLC

Adair, IA

Minturn, Inc.

Brooklyn, IA

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 March 24, 2020. Said bids and the attached tabulation of bids for said improvement be and are hereby received and filed.

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DATE April 20, 2020

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 Joiner Construction Company Inc., Rodney D. Joiner, President, 11996 490th Street, Plano, IA, 52581 in the amount of \$1,128,610.00, 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 20-172 attached.)

Moved by	to adopt.

FORM APPROVED:

FUNDS AVAILABLE

Kathleen Vanderpool Deputy City Attorney

/s/

Nickolas J. Schaul

Interim Des Moines Finance Director

Funding Source: 2019-2020 CIP, Page Park – 23, Sprayground Improvements, PK034, Being: \$600,000 contribution from the Daniel and Mary Kelly Family Foundation, \$418,610 in G.O. Bonds to be issued transferred from PK137, \$90,000 in G.O. Bonds issued transferred from BL042, and the remaining \$20,000 in G.O. Bonds issued transferred from SW081.

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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

Activity ID 11-2020-002

Bid Date: 3/24/2020

TABULATED BY: M. Radermacher APPROVED BY R. L. Gas T CHECKED BY: CONTRACTOR'S BID TABULATION PROJECT: DRAKE AND BATES PARKS WATER PLAYGROUNDS				Joiner Construction Co., Inc. Plano, IA BID SECURITY 10% Bid Bond		Caliber Concrete LLC Adair, IA BID SECURITY 10% Bid Bond		Minturn, Inc. Brooklyn, IA BID SECURITY 10% Bid Bond		
			UNIT		UNIT		UNIT		UNIT	
ITEN	<u>DESCRIPTION</u>	QUANTITY	PRICE	AMOUNT	PRICE	<u>AMOUNT</u>	PRICE	AMOUNT	PRICE	AMOUNT
1	CLEARING AND GRUBBING	1 LS	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$3,151.00	\$3,151.00	\$5,000.00	\$5,000.00
2	TOPSOIL, ON-SITE	507 CY	\$40.00	\$20,280.00	\$35.00	\$17,745.00	\$27.40	\$13,891.80	\$45.00	\$22,815.00
3	EXCAVATION, CLASS 13	540 CY	\$40.00	\$21,600.00	\$35.00	\$18,900.00	\$62.82	\$33,922.80	\$60.00	\$32,400.00
4	REMOVAL OF STRUCTURE	2 EA	\$10,000.00	\$20,000.00	\$8,500.00	\$17,000.00	\$7,875.00	\$15,750.00	\$15,500.00	\$31,000.00
5	4" DRAIN TILE	158 LF	\$30.00	\$4,740.00	\$30.00	\$4,740.00	\$30.00	\$4,740.00	\$30.00	\$4,740.00
6	6" DRAIN TILE	160 LF	\$30.00	\$4,800.00	\$30.00	\$4,800.00	\$34.00	\$5,440.00	\$30.00	\$4,800.00
7	8" DRAIN TILE	319 LF	\$40.00	\$12,760.00	\$40.00	\$12,760.00	\$44.00	\$14,036.00	\$35.00	\$11,165.00
8	CLEANOUT, 8", TYPE A	5 EA	\$500.00	\$2,500.00	\$350.00	\$1,750.00	\$600.00	\$3,000.00	\$1,000.00	\$5,000.00
9	WATER SERVICE, DRAKE	230 LF	\$75.00	\$17,250.00	\$75.00	\$17,250.00	\$100.00	\$23,000.00	\$50.00	\$11,500.00
10	· ·	40 LF	\$75.00	\$3,000.00	\$75.00	\$3,000.00	\$65.00	\$2,600.00	\$70.00	\$2,800.00
	WATER SERVICE, WATER FOUNTAIN	135 LF	\$75.00	\$10,125.00	\$75.00	\$10,125.00	\$50,00	\$6,750.00	\$55.00	\$7,425.00
	WATER SERVICE PLUMBING, DRAKE	1 LS	\$20,000.00	\$20,000.00	\$18,000.00	\$18,000.00	\$10,000.00	\$10,000.00	\$21,500.00	\$21,500.00
	WATER SERVICE PLUMBING, BATES	1 LS	\$10,000.00	\$10,000.00	\$8,500.00	\$8,500.00	\$15,000.00	\$15,000.00	\$12,000.00	\$12,000.00
	BACKFLOW PREVENTER	3 EA	\$7,500.00	\$22,500.00	\$7,500.00	\$22,500.00	\$5,000.00	\$15,000.00	\$10,000.00	\$30,000.00
	CONNECTION TO EXISTING INTAKE	2 EA	\$1,000.00	\$2,000.00	\$1,000.00	\$2,000.00	\$1,000.00	\$2,000.00	\$3,000.00	\$6,000.00
	PAVEMENT, PCC, 5" REINFORCED (SPLASH PAD)	855 SY	\$125.00	\$106,875.00	\$85.00	\$72,675.00	\$72.09	\$61,636.95	\$160.00	\$136,800.00
	PAVEMENT, PCC, 5" REINFORCED (SHELTER PAD)	220 SY	\$100.00	\$22,000.00	\$85.00	\$18,700.00	\$67.82	\$14,920.40	\$130.00	\$28,600.00
	BEAM CURB	100 LF	\$75.00	\$7,500.00	\$50.00	\$5,000.00	\$32.00	\$3,200.00	\$88.00	\$8,800.00
	REMOVAL OF PAVEMENT	825 SY	\$15.00	\$12,375.00	\$15.00	\$12,375.00	\$9.00	\$7,425.00	\$20.00	\$16,500.00
20	REMOVAL OF CURB	240 LF	\$15.00	\$3,600.00	\$15.00	\$3,600.00	\$5.00	\$1,200.00	\$20.00	\$4,800.00
	SIDEWALK, PCC, 5"	1060 SY	\$85.00	\$90,100.00	\$70.00	\$74,200.00	\$55.97	\$59,328.20	\$100.00	\$106,000.00
	DETECTABLE WARNING	12 SF	\$50.00	\$600.00	\$65.00	\$780.00	\$75.00	\$900.00	\$50.00	\$600.00
	FULL DEPTH PATCHES	14 SY	\$250.00	\$3,500.00	\$200.00	\$2,800.00	\$500.00	\$7,000.00	\$750.00	\$10,500.00
	TRAFFIC CONTROL	1 LS	\$12,000.00	\$12,000.00	\$7,500.00	\$7,500.00	\$1,000.00	\$1,000.00	\$10,000.00	\$10,000.00
	HYDRAULIC SEEDING, SEEDING, FERTILIZING, AND MULCHING (TYPE		\$2,500.00	\$1,950.00	\$5,500.00	\$4,290.00	\$5,500.00	\$4,290.00	\$1,750.00	\$1,365.00
	FILTER SOCKS, INSTALL, MAINTAIN, AND REMOVE	1900 LF	\$3.00	\$5,700.00	\$3.00	\$5,700.00	\$2.25	\$4,275.00	\$3.00	\$5,700.00
	OUTCROPPING STONE, LIMESTONE BOULDER BORDER	76 LF	\$250.00	\$19,000.00	\$170.00	\$12,920.00	\$112.00	\$8,512.00	\$200.00	\$15,200.00
	CONCRETE STEPS, TYPE B (MODIFIED)	104 SF	\$140.00	\$14,560.00	\$175.00	\$18,200.00	\$70.00	\$7,280.00	\$200.00	\$20,800.00
	MOBILIZATION	1 LS	\$201,127.00	\$201,127.00	\$140,000.00	\$140,000.00	\$83,770.00	\$83,770.00	\$102,600.00	\$102,600.00
	TREE PROTECTION FENCING	1000 LF	\$4.00	\$4,000.00	\$5.00	\$5,000.00	\$10.00	\$10,000.00	\$2.00	\$2,000.00
31	NON-SKID RUBBERIZED COATING (TUFFCOAT)	5250 SF 1 LS	\$11.00	\$57,750.00	\$12.00	\$63,000.00	\$7.60	\$39,900.00	\$11.00	\$57,750.00 \$36,000.00
	ELECTRICAL CONNECTIONS AND CIRCUITRY		\$27,000.00	\$27,000.00	\$25,000.00	\$25,000.00	\$40,000.00	\$40,000.00	\$36,000.00	
	WATER FOUNTAIN	1 LS 1 LS	\$4,000.00	\$4,000.00	\$4,500.00	\$4,500.00	\$9,000.00	\$9,000.00	\$15,000.00 \$30,000.00	\$15,000.00 \$30,000.00
	SHELTER, DRAKE SHELTER, BATES	1 LS 1 LS	\$28,000.00 \$20,000.00	\$28,000.00 \$20,000.00	\$41,500.00	\$41,500.00 \$25,500.00	\$29,510.00 \$25,951.00	\$29,510.00 \$25,951.00	\$27,500.00	\$27,500.00
	REINFORCED PCC SHELTER FOOTINGS	8 EA	\$3,000.00	\$24,000.00	\$25,500.00 \$2,200.00	\$17,600.00	\$400.00	\$3,200.00	\$3,000.00	\$24,000.00
37	SPLASHPAD, DRAKE	1 LS	\$162,717.00	\$162,717.00	\$160,000.00	\$160,000.00	\$243,455.00	\$243,455.00	\$140,000.00	\$140,000.00
	SPLASHPAD, BATES	1 LS	\$138,191.00	\$138,191.00	\$138,000.00	\$138,000.00	\$232,758.00	\$232,758.00	\$128,000.00	\$128,000.00
	POURED-IN-PLACE RUBBER SURFACING (PLAYGROUND)	2220 SF	\$20.00	\$44,400.00	\$138,000.00	\$44,400.00	\$29.00	\$64,380.00	\$30.00	\$66,600.00
	REMOVE SITE FURNISHINGS	1 LS	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$500.00	\$500.00	\$4,000.00	\$4,000.00
41	SITE FURNISHINGS, REMOVE AND SALVAGE	1 LS	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$500.00	\$500.00	\$4,750.00	\$4,750.00
	CANTILEVER UMBRELLA (SKYWAYS)	6 EA	\$7,000.00	\$42,000.00	\$6,800.00	\$40,800.00	\$5,170.00	\$31,020.00	\$7,000.00	\$42,000.00
	PICNIC TABLE	8 EA	\$2,500.00	\$20,000.00	\$2,000.00	\$16,000.00	\$3,170.00 \$1,650.00	\$13,200.00	\$2,000.00	\$16,000.00
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	TOTAL CONSTRUCTION COST			\$1,234,000.00		\$1,128,610.00		\$1,176,393.15		\$1,270,010.00
	PERCENT OF ENGINEER'S ESTIMATE			Ψ.,204,000.00		-8.54%		-4.67%		+2.92%
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