



**Roll Call Number**

**Agenda Item Number**

47

DATE February 7, 2022

**PUBLIC HEARING, APPROVING PLANS, SPECIFICATIONS, FORM OF CONTRACT DOCUMENTS, AND ENGINEER'S ESTIMATE ON CHESTERFIELD PARK WATER PLAYGROUND AND IMPROVEMENTS; RECEIVE AND FILE BIDS; AND DESIGNATION OF LOWEST RESPONSIVE, RESPONSIBLE BIDDER AS CALIBER CONCRETE, LLC, JASON MARTIN, OWNER, \$1,875,639.77**

WHEREAS, on December 20, 2021, under Roll Call No. 21-1887, 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:

Chesterfield Park Water Playground and Improvements, 112019014

The improvements include clearing and grubbing, class 10 excavation, storm sewer installation, splash pad, playground, Portland Cement concrete (PCC) walking path, PCC parking lot, open-air shelter, PCC basketball courts, futsal court, existing restroom renovation and miscellaneous associated work including cleanup and restoration; all in accordance with the contract documents, including Plan File No. 637-184/232, located at Chesterfield Park, 2719 E. Martin Luther King Jr. Pkwy, 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.

WHEREAS, in accordance with said notice, those interested in said proposed plans, specifications, form of contract documents, and Engineer's estimate of construction cost both for and against, have been given opportunity to be heard with respect thereto and have presented their views to the City Council.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DES MOINES, IOWA: That the upon due consideration of the facts, and any and all statements of interested persons, any objections to the plans, specifications, form of contract documents, and Engineer's estimate of construction cost for said improvement are overruled and the hearing is closed and that said plans, specifications, form of contract documents, and Engineer's estimate of construction cost are hereby approved.

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

- Caliber Concrete, LLC, Adair, IA Low Bid
- Graphite Construction Group, Inc., Des Moines, IA
- GTG Construction, L.L.C., Johnston, IA
- Synergy Contracting, LLC, Altoona, 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 January 25, 2022. Said bids and the attached tabulation of bids for said improvement be and are hereby received and filed.



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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 Caliber Concrete, LLC, Jason Martin, Owner, 309 Audubon Street, Adair, IA, 50002 in the amount of \$1,875,639.77, 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 closure of all public grounds, streets, sidewalks, alleys, bridges, culverts, overpasses, underpasses, grade crossing separations and approaches, public ways, squares, and commons for the Project.

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

(Council Communication No. 22-042)  
FORM APPROVED:

FUNDS AVAILABLE

s/Kathleen Vanderpool  
Kathleen Vanderpool  
Deputy City Attorney

s/Nickolas J. Schaul  
Nickolas J. Schaul  
Director of Finance

Funding Source: 2021-2022 CIP, Page 81, Chesterfield Park Improvements, PK187, Being: \$930,000 G.O. Bonds Issued; \$50,000 G.O. Bonds Issued transferred from PK034; \$160,000 G.O. Bonds Issued transferred from PK176; \$75,000 Private; \$200,000 Land and Water Conservation fund Grant administered by the Iowa Department of Natural Resources; \$250,000 G.O. Bonds to be transferred from PK034; \$200,000 G.O. Bonds to be transferred from PK137; and the remaining \$10,639.77 GO Bonds to be transferred from PK143

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.

TABULATED BY: N. Smith APPROVED BY: P. Wagman  
CHECKED BY: [Signature]

**CONTRACTOR'S BID TABULATION**  
PROJECT: Chesterfield Park Water Playground and Improvements

-----ESTIMATE-----

					Caliber Concrete, LLC Adair, IA		Graphite Construction Group, Inc. Des Moines, IA		GTG Construction, LLC Johnston, IA		Synergy Contracting, LLC Des Moines, IA			
					BID SECURITY 10% Bid Bond		BID SECURITY 10% Bid Bond		BID SECURITY 10% Bid Bond		BID SECURITY 10% Bid Bond			
					BID PRICE		BID PRICE		BID PRICE		BID PRICE			
ITEM	DESCRIPTION	QUANTITY	UNIT	PRICE	AMOUNT	UNIT	PRICE	AMOUNT	UNIT	PRICE	AMOUNT	UNIT	PRICE	AMOUNT
1	CLEARING AND GRUBBING	60	UNIT	\$125.00	\$7,500.00		\$125.00	\$7,500.00		\$90.95	\$5,457.00		\$357.00	\$21,420.00
2	TOPSOIL, ON-SITE	2245	CY	\$20.00	\$44,900.00		\$14.81	\$33,248.45		\$10.70	\$24,021.50		\$28.00	\$62,860.00
3	EXCAVATION, CLASS 10 ON-SITE	3123	CY	\$20.00	\$62,460.00		\$19.37	\$60,492.51		\$12.84	\$40,099.32		\$28.00	\$87,444.00
4	EXCAVATION, CLASS 10, IMPORT	275	CY	\$20.00	\$5,500.00		\$81.18	\$22,324.50		\$48.15	\$13,241.25		\$28.00	\$7,700.00
5	SUBGRADE PREPARATION	4743	SY	\$5.00	\$23,715.00		\$2.50	\$11,857.50		\$4.28	\$20,300.04		\$7.00	\$33,201.00
6	SALVAGE AND REINSTALLATION OF GRAVEL	1553	SY	\$35.00	\$54,355.00		\$0.75	\$1,164.75		\$9.25	\$14,365.25		\$16.05	\$24,925.65
7	STORM SEWER, TRENCHED, HDPE, 12"	284	LF	\$65.00	\$18,460.00		\$66.00	\$18,744.00		\$70.00	\$19,880.00		\$64.20	\$18,232.80
8	STORM SEWER, TRENCHED, HDPE, 15"	628	LF	\$75.00	\$47,100.00		\$82.50	\$51,810.00		\$75.00	\$47,100.00		\$80.25	\$50,397.00
9	PIPE APRON, RCP, 15"	1	EA	\$3,500.00	\$3,500.00		\$4,950.00	\$4,950.00		\$3,450.00	\$3,450.00		\$4,815.00	\$4,815.00
10	SUBDRAIN, 8"	142	LF	\$30.00	\$4,260.00		\$66.00	\$9,372.00		\$23.00	\$3,266.00		\$64.20	\$9,116.40
11	WATER MAIN, TRENCHED, PVC, 2"	72	LF	\$35.00	\$2,520.00		\$88.00	\$6,336.00		\$58.00	\$4,176.00		\$85.60	\$6,163.20
12	WATER MAIN, TRENCHED, PVC, 4"	245	LF	\$70.00	\$17,150.00		\$88.00	\$21,560.00		\$58.00	\$14,210.00		\$85.60	\$20,972.00
13	FITTINGS	205	LB	\$25.00	\$5,125.00		\$44.00	\$9,020.00		\$23.00	\$4,715.00		\$42.80	\$8,774.00
14	WATER SERVICE CURB STOP AND BOX	1	EA	\$2,500.00	\$2,500.00		\$1,870.00	\$1,870.00		\$2,300.00	\$2,300.00		\$1,819.00	\$1,819.00
15	WATER SERVICE, WATER FOUNTAIN	5	LF	\$200.00	\$1,000.00		\$440.00	\$2,200.00		\$230.00	\$1,150.00		\$428.00	\$2,140.00
16	BACKFLOW PREVENTER WITH HOTBOX	1	LS	\$40,000.00	\$40,000.00		\$30,800.00	\$30,800.00		\$32,200.00	\$32,200.00		\$29,960.00	\$29,960.00
17	ABANDON WATER SERVICE	2	EA	\$5,500.00	\$11,000.00		\$6,435.00	\$12,870.00		\$5,750.00	\$11,500.00		\$6,259.00	\$12,518.00
18	WATER SERVICE PLUMBING, SPRAYGROUND	1	LS	\$15,000.00	\$15,000.00		\$50,000.00	\$50,000.00		\$23,000.00	\$23,000.00		\$220,000.00	\$220,000.00
19	METER PIT	1	EA	\$15,000.00	\$15,000.00		\$15,950.00	\$15,950.00		\$11,500.00	\$11,500.00		\$15,515.00	\$15,515.00
20	MANHOLE, SW-401, 48"	1	EA	\$4,500.00	\$4,500.00		\$5,060.00	\$5,060.00		\$4,025.00	\$4,025.00		\$4,922.00	\$4,922.00
21	INTAKE, SW-511	2	EA	\$6,500.00	\$13,000.00		\$9,020.00	\$18,040.00		\$6,325.00	\$12,650.00		\$8,774.00	\$17,548.00
22	INTAKE, SW-512	1	EA	\$4,500.00	\$4,500.00		\$3,740.00	\$3,740.00		\$6,325.00	\$6,325.00		\$3,638.00	\$3,638.00
23	DRAIN BOX	1	EA	\$7,500.00	\$7,500.00		\$1,760.00	\$1,760.00		\$8,050.00	\$8,050.00		\$1,712.00	\$1,712.00
24	MANHOLE ADJUSTMENT, MINOR	1	EA	\$1,500.00	\$1,500.00		\$3,190.00	\$3,190.00		\$1,725.00	\$1,725.00		\$3,103.00	\$3,103.00
25	CONNECT TO EXISTING INTAKE	2	EA	\$1,500.00	\$3,000.00		\$4,400.00	\$8,800.00		\$1,725.00	\$3,450.00		\$4,280.00	\$8,560.00
26	REMOVE MANHOLE	1	EA	\$2,500.00	\$2,500.00		\$2,530.00	\$2,530.00		\$1,725.00	\$1,725.00		\$2,461.00	\$2,461.00
27	PAVEMENT, PCC SUBSLAB, 5"	549	SY	\$65.00	\$35,685.00		\$92.51	\$50,787.99		\$69.00	\$37,881.00		\$60.19	\$33,044.31
28	PAVEMENT, REINFORCED PCC, 5"	2536	SY	\$65.00	\$164,840.00		\$54.48	\$138,161.28		\$69.00	\$174,984.00		\$74.00	\$187,664.00
29	PAVEMENT, PCC, 7"	991	SY	\$60.00	\$59,460.00		\$49.25	\$48,806.75		\$81.00	\$80,271.00		\$46.22	\$45,804.02
30	BEAM CURB	271	LF	\$30.00	\$8,130.00		\$50.00	\$13,550.00		\$29.00	\$7,859.00		\$53.50	\$14,498.50
31	FLAT CURB	293	LF	\$30.00	\$8,790.00		\$50.00	\$14,650.00		\$29.00	\$8,497.00		\$53.50	\$15,675.50
32	REMOVAL OF SIDEWALK	141	SY	\$20.00	\$2,820.00		\$20.00	\$2,820.00		\$24.25	\$3,419.25		\$42.80	\$6,034.80
33	SHARED USE PATH, PCC, 6"	1158	SY	\$60.00	\$69,480.00		\$60.63	\$70,209.54		\$57.00	\$66,006.00		\$56.91	\$65,901.78
34	SPECIAL SUBGRADE PREPARATION FOR SHARED USE PATH	1149	SY	\$5.00	\$5,745.00		\$3.00	\$3,447.00		\$10.50	\$12,064.50		\$5.35	\$6,147.15
35	SIDEWALK, PCC, 5"	170	SY	\$55.00	\$9,350.00		\$56.25	\$9,562.50		\$63.25	\$10,752.50		\$56.91	\$9,674.70
36	DETECTABLE WARNINGS	10	SF	\$50.00	\$500.00		\$50.00	\$500.00		\$69.00	\$690.00		\$26.75	\$267.50
37	FULL DEPTH PATCH, 7" PCC	9	SY	\$125.00	\$1,125.00		\$250.00	\$2,250.00		\$201.00	\$1,809.00		\$1,701.00	\$15,309.00
38	FULL DEPTH PATCH, 9" PCC	51	SY	\$130.00	\$6,630.00		\$250.00	\$12,750.00		\$144.00	\$7,344.00		\$96.30	\$4,911.30
39	PAVEMENT REMOVAL	60	SY	\$20.00	\$1,200.00		\$20.00	\$1,200.00		\$24.00	\$1,440.00		\$42.80	\$2,568.00
40	TEMPORARY TRAFFIC CONTROL	1	LS	\$2,500.00	\$2,500.00		\$5,000.00	\$5,000.00		\$565.00	\$3,204.65		\$3,204.65	\$4,200.00
41	PAINTED PAVEMENT MARKINGS, SOLVENT/WATERBORNE	3	STA	\$150.00	\$450.00		\$600.00	\$1,800.00		\$115.00	\$345.00		\$107.00	\$321.00
42	PAINTED SYMBOLS AND LEGENDS	1	EA	\$650.00	\$650.00		\$250.00	\$250.00		\$86.50	\$86.50		\$1,064.65	\$1,064.65
43	REMOVAL OF FLOOD LIGHTS AND POLES	8	EA	\$5,500.00	\$44,000.00		\$5,900.00	\$47,200.00		\$5,664.00	\$45,312.00		\$5,395.15	\$43,161.20
44	ELECTRIC SERVICE	1	LS	\$60,000.00	\$60,000.00		\$64,746.00	\$64,746.00		\$15,925.00	\$15,925.00		\$60,305.00	\$60,305.00
45	CONCRETE RETAINING WALL	5	CY	\$1,250.00	\$6,250.00		\$850.00	\$4,250.00		\$1,610.00	\$8,050.00		\$554.00	\$2,770.00
46	CONVENTIONAL SEEDING, SEEDING, FERTILIZING, AND MULCHING	4	AC	\$5,000.00	\$20,000.00		\$5,500.00	\$22,000.00		\$3,910.00	\$15,640.00		\$3,638.00	\$14,552.00

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ITEM	DESCRIPTION	QUANTITY	UNIT									
			PRICE	AMOUNT								
47	STORM WATER POLLUTION PREVENTION	1 LS	\$5,000.00	\$5,000.00	\$5,500.00	\$5,500.00	\$8,050.00	\$8,050.00	\$4,280.00	\$4,280.00	\$9,800.00	\$9,800.00
48	FILTER SOCK, 12 IN.	500 LF	\$3.00	\$1,500.00	\$3.50	\$1,750.00	\$3.50	\$1,750.00	\$3.21	\$1,605.00	\$4.20	\$2,100.00
49	FILTER SOCK, REMOVAL	500 LF	\$1.00	\$500.00	\$1.00	\$500.00	\$1.25	\$625.00	\$1.07	\$535.00	\$1.40	\$700.00
50	SILT FENCE	500 LF	\$2.00	\$1,000.00	\$2.25	\$1,125.00	\$2.50	\$1,250.00	\$2.14	\$1,070.00	\$2.80	\$1,400.00
51	SILT FENCE, REMOVAL OF DEVICE	500 LF	\$1.00	\$500.00	\$0.50	\$250.00	\$1.25	\$625.00	\$1.07	\$535.00	\$1.40	\$700.00
52	STABILIZED CONSTRUCTION ENTRANCE	250 SY	\$50.00	\$12,500.00	\$10.00	\$2,500.00	\$31.00	\$7,750.00	\$21.40	\$5,350.00	\$28.00	\$7,000.00
53	STEEL BARRIER GATE, SQUARE TUBULAR, 12'	1 EA	\$2,500.00	\$2,500.00	\$3,200.00	\$3,200.00	\$5,428.00	\$5,428.00	\$5,050.00	\$5,050.00	\$6,608.00	\$6,608.00
54	REMOVAL AND REINSTALLATION OF EXISTING FENCE, CHAIN LINK, 48"	30 LF	\$15.00	\$450.00	\$73.00	\$2,190.00	\$46.00	\$1,380.00	\$42.80	\$1,284.00	\$56.00	\$1,680.00
55	TEMPORARY FENCE, ORANGE PLASTIC, 48"	2000 LF	\$3.00	\$6,000.00	\$5.00	\$10,000.00	\$3.50	\$7,000.00	\$3.22	\$6,440.00	\$7.00	\$14,000.00
56	CONSTRUCTION SURVEY	1 LS	\$10,000.00	\$10,000.00	\$15,000.00	\$15,000.00	\$10,925.00	\$10,925.00	\$10,165.00	\$10,165.00	\$21,350.00	\$21,350.00
57	MOBILIZATION	1 LS	\$145,394.00	\$145,394.00	\$102,280.00	\$102,280.00	\$100,000.00	\$100,000.00	\$99,000.00	\$99,000.00	\$106,400.00	\$106,400.00
58	CONCRETE WASHOUT	1 LS	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$2,875.00	\$2,875.00	\$2,675.00	\$2,675.00	\$2,100.00	\$2,100.00
59	TREE PROTECTION FENCE	500 LF	\$5.00	\$2,500.00	\$5.00	\$2,500.00	\$2.30	\$1,150.00	\$3.21	\$1,605.00	\$4.20	\$2,100.00
60	BENCH	6 EA	\$2,500.00	\$15,000.00	\$1,500.00	\$9,000.00	\$2,369.00	\$14,214.00	\$1,276.00	\$7,656.00	\$3,500.00	\$21,000.00
61	NON-SKID RUBBERIZED COATING (TUFFCOAT)	1913 SF	\$12.00	\$22,956.00	\$8.00	\$15,304.00	\$28.00	\$53,564.00	\$13.98	\$26,743.74	\$21.00	\$40,173.00
62	SPRAYGROUND EQUIPMENT	1 LS	\$120,000.00	\$120,000.00	\$175,000.00	\$175,000.00	\$207,000.00	\$207,000.00	\$184,000.00	\$184,000.00	\$205,800.00	\$205,800.00
63	POLE AND BACKBOARD	2 EA	\$6,300.00	\$12,600.00	\$6,140.00	\$12,280.00	\$4,920.00	\$9,840.00	\$5,085.00	\$10,170.00	\$9,100.00	\$18,200.00
64	FOOTINGS FOR POLE AND BACKBOARD 3'X6'X1' WITH ANCHORS	2 EA	\$750.00	\$1,500.00	\$1,500.00	\$3,000.00	\$863.00	\$1,726.00	\$642.00	\$1,284.00	\$1,400.00	\$2,800.00
65	PAVEMENT MARKINGS	1 LS	\$3,000.00	\$3,000.00	\$2,000.00	\$2,000.00	\$1,144.00	\$1,144.00	\$2,200.00	\$2,200.00	\$4,200.00	\$4,200.00
66	BLEACHER	2 EA	\$12,000.00	\$24,000.00	\$3,000.00	\$6,000.00	\$3,380.00	\$6,760.00	\$4,511.00	\$9,022.00	\$21,000.00	\$42,000.00
67	PARK SHELTER	1 LS	\$115,000.00	\$115,000.00	\$73,028.00	\$73,028.00	\$53,222.00	\$53,222.00	\$52,628.00	\$52,628.00	\$123,200.00	\$123,200.00
68	GRILL PIT	1 EA	\$1,500.00	\$1,500.00	\$800.00	\$800.00	\$843.00	\$843.00	\$1,000.00	\$1,000.00	\$2,100.00	\$2,100.00
69	PICNIC TABLES	6 EA	\$750.00	\$4,500.00	\$1,025.00	\$6,150.00	\$1,166.00	\$6,996.00	\$993.00	\$5,958.00	\$1,050.00	\$6,300.00
70	PLAYGROUND	1 LS	\$100,000.00	\$100,000.00	\$133,000.00	\$133,000.00	\$132,969.00	\$132,969.00	\$127,372.00	\$127,372.00	\$162,400.00	\$162,400.00
71	PLAYGROUND INSTALLATION	1 LS	\$25,000.00	\$25,000.00	\$31,763.00	\$31,763.00	\$31,763.00	\$31,763.00	\$20,000.00	\$20,000.00	\$35,000.00	\$35,000.00
72	RUBBER PLAYGROUND TILE, 2.5"	124 SY	\$100.00	\$12,400.00	\$236.00	\$29,264.00	\$212.00	\$26,288.00	\$236.42	\$29,316.08	\$224.00	\$27,776.00
73	RUBBER PLAYGROUND TILE, 4.5"	425 SY	\$150.00	\$63,750.00	\$250.00	\$106,250.00	\$251.00	\$106,675.00	\$245.06	\$104,150.50	\$287.00	\$121,975.00
74	TABLE TENNIS	1 LS	\$15,000.00	\$15,000.00	\$8,600.00	\$8,600.00	\$8,363.00	\$8,363.00	\$10,800.00	\$10,800.00	\$21,000.00	\$21,000.00
75	RESTROOM RENOVATION	1 LS	\$100,000.00	\$100,000.00	\$121,900.00	\$121,900.00	\$79,700.00	\$79,700.00	\$85,000.00	\$85,000.00	\$217,000.00	\$217,000.00
76	WATER FOUNTAIN	1 EA	\$7,500.00	\$7,500.00	\$8,000.00	\$8,000.00	\$5,865.00	\$5,865.00	\$13,375.00	\$13,375.00	\$10,500.00	\$10,500.00
77	BIKE RACK	3 EA	\$600.00	\$1,800.00	\$325.00	\$975.00	\$412.00	\$1,236.00	\$547.42	\$1,642.26	\$1,400.00	\$4,200.00
78	RAIN GARDENS	559 SY	\$100.00	\$55,900.00	\$100.00	\$55,900.00	\$102.50	\$57,297.50	\$48.81	\$27,284.79	\$147.00	\$82,173.00
					Low							
TOTAL CONSTRUCTION COST			\$1,815,900.00		\$1,875,639.77		\$1,955,444.00		\$1,962,486.59		\$2,701,468.00	
PERCENT OF ENGINEER'S ESTIMATE					+3.29%		+7.68%		+8.07%		+48.77%	