



Roll Call Number

Agenda Item Number

74

DATE June 28, 2021

PUBLIC HEARING, APPROVING PLANS, SPECIFICATIONS, FORM OF CONTRACT DOCUMENTS, AND ENGINEER'S ESTIMATE ON CITY FACILITY FY 2021-2022 PARKING LOT IMPROVEMENTS; RECEIVE AND FILE BIDS; AND DESIGNATION OF LOWEST RESPONSIVE, RESPONSIBLE BIDDER AS CONCRETE TECHNOLOGIES, INC., BRAD BAUMLER, PRESIDENT, \$572,178.20

WHEREAS, on May 24, 2021, under Roll Call No. 21-0757, 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:

City Facility FY 2021-2022 Parking Lot Improvements, 112020007

The improvement includes the construction of new Portland Cement Concrete (PCC) parking lots, PCC driveways, PCC sidewalks, excavation, storm sewer, intakes, security fence with controlled access gates, parking lot lighting, site landscaping, and other incidental items; all in accordance with the contract documents, including Plan File Nos. 629-122/166, at Columbus Park located at 1921 S.E. 1st Street and at the Police Station located at 100 E. 2nd Street, 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 here by approved.

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

- Concrete Technologies, Inc., Grimes, IA Low Bid
- Absolute Concrete Construction, Inc., Slater, IA
- All Star Concrete, L.L.C., Ankeny, IA
- T K Concrete, Inc., Pella, IA
- Jensen Builders Ltd., Des Moines, 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 June 15, 2021. 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 Concrete Technologies, Inc., Brad Baumler, President, 1001 SE 37th Street, Grimes, IA, 50111 in the amount of \$572,178.20, 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. **(Council Communication No. 21-280)**

Moved by _____ to adopt.

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 73, Park Infrastructure, PK175, Being:
\$174,964.74 in G.O. Bonds Issued and 2021-2022 CIP, Page 47, Police Building Improvements, BL062, \$397,213.46 in G.O. Bonds Issued

SLN
pw

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
COWNIE				
WESTERGAARD				
GRAY				
BOESEN				
VOSS				
MANDELBAUM				
GATTO				
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

TABULATED BY: L.A. Vaughan APPROVED BY: *P. Nason*

CHECKED BY: *Matt Clark*

CONTRACTOR'S BID TABULATION

PROJECT: City Facility FY 2021-2022 Parking Lot Improvements

ESTIMATE				Concrete Technologies, Inc. Grimes, IA		Absolute Concrete Slater, IA		All Star Concrete, LLC Johnston, IA		TK Concrete, Inc. Pella, IA		Jensen Builders, LTD Des Moines, IA	
ITEM	DESCRIPTION	QUANTITY	UNIT	PRICE	AMOUNT	BID PRICE		BID PRICE		BID PRICE		BID PRICE	
						UNIT	AMOUNT	UNIT	AMOUNT	UNIT	AMOUNT	UNIT	AMOUNT
1	CLEARING AND GRUBBING	1	LS	\$10,000.00	\$10,000.00	\$20,350.00	\$20,350.00	\$7,500.00	\$7,500.00	\$10,900.00	\$10,900.00	\$10,000.00	\$10,000.00
2	TOPSOIL, ON - SITE	85	CY	\$40.00	\$3,400.00	\$33.00	\$2,805.00	\$30.00	\$2,550.00	\$38.15	\$3,242.75	\$40.00	\$3,400.00
3	TOPSOIL, OFF - SITE	90	CY	\$45.00	\$4,050.00	\$60.50	\$5,445.00	\$55.00	\$4,950.00	\$59.95	\$5,395.50	\$65.00	\$5,850.00
4	EXCAVATION, CLASS 10	440	CY	\$40.00	\$17,600.00	\$11.00	\$4,840.00	\$10.00	\$4,400.00	\$21.80	\$9,592.00	\$27.50	\$12,100.00
5	SUBGRADE PREPARATION, 6 IN. DEPTH	1100	SY	\$6.00	\$6,600.00	\$3.25	\$3,575.00	\$3.00	\$3,300.00	\$4.50	\$4,950.00	\$4.50	\$4,950.00
6	SUBGRADE TREATMENT-GEGRID	1070	SY	\$4.00	\$4,280.00	\$3.25	\$3,477.50	\$3.00	\$3,210.00	\$4.50	\$4,815.00	\$3.50	\$3,745.00
7	SUBBASE, MODIFIED, 6 IN. THICK	1070	SY	\$20.00	\$21,400.00	\$10.00	\$10,700.00	\$9.00	\$9,630.00	\$13.08	\$13,995.60	\$14.00	\$14,980.00
8	SUBBASE, MODIFIED, EXTRA DEPTH	35	TON	\$40.00	\$1,400.00	\$38.50	\$1,347.50	\$35.00	\$1,225.00	\$43.60	\$1,526.00	\$50.00	\$1,750.00
9	SUBBASE, 3-INCH CLEAN, EXTRA DEPTH	35	TON	\$75.00	\$2,625.00	\$38.50	\$1,347.50	\$35.00	\$1,225.00	\$43.60	\$1,526.00	\$50.00	\$1,750.00
10	SUBBASE, HMA MILLINGS	200	TON	\$35.00	\$7,000.00	\$26.50	\$5,300.00	\$24.00	\$4,800.00	\$32.70	\$6,540.00	\$50.00	\$10,000.00
11	STORM SEWER TRENCHED, 15 IN., 2000D RCP	7	LF	\$150.00	\$1,050.00	\$165.00	\$1,155.00	\$150.00	\$1,050.00	\$163.50	\$1,144.50	\$325.00	\$2,275.00
12	STORM SEWER TRENCHED, 15 IN.	43	LF	\$100.00	\$4,300.00	\$110.00	\$4,730.00	\$100.00	\$4,300.00	\$109.00	\$4,687.00	\$100.00	\$4,300.00
13	INTAKE, TYPE SW-501	1	EACH	\$5,000.00	\$5,000.00	\$3,300.00	\$3,300.00	\$3,000.00	\$3,000.00	\$4,360.00	\$4,360.00	\$5,250.00	\$5,250.00
14	INTAKE, TYPE SW-505	1	EACH	\$6,500.00	\$6,500.00	\$4,730.00	\$4,730.00	\$4,250.00	\$4,250.00	\$4,905.00	\$4,905.00	\$7,500.00	\$7,500.00
15	PAVEMENT, PCC, 6 IN. (PARKING LOT & DRIVE)	4117	SY	\$65.00	\$267,605.00	\$45.00	\$185,265.00	\$50.00	\$205,850.00	\$45.00	\$185,265.00	\$47.25	\$194,528.25
16	REMOVAL OF SIDEWALK	17	SY	\$25.00	\$425.00	\$55.00	\$935.00	\$50.00	\$850.00	\$54.50	\$926.50	\$25.00	\$625.00
17	REMOVAL OF CURB	29	LF	\$50.00	\$1,450.00	\$32.00	\$928.00	\$20.00	\$580.00	\$21.80	\$632.20	\$25.00	\$725.00
18	SIDEWALK, PCC, 4 IN. THICK	8	SY	\$80.00	\$640.00	\$134.75	\$1,078.00	\$90.00	\$720.00	\$71.70	\$573.60	\$100.00	\$800.00
19	SIDEWALK, PCC, 5 IN. THICK	94	SY	\$90.00	\$8,460.00	\$82.00	\$7,708.00	\$90.00	\$8,460.00	\$76.80	\$7,219.20	\$75.00	\$7,050.00
20	PAINTED PAVEMENT MARKINGS, WATERBORNE / SOLVENT	22.16	STA	\$200.00	\$4,432.00	\$71.76	\$1,590.20	\$146.00	\$3,235.36	\$163.50	\$3,623.16	\$200.00	\$4,432.00
21	TEMPORARY TRAFFIC CONTROL	1	LS	\$5,000.00	\$5,000.00	\$4,950.00	\$4,950.00	\$5,000.00	\$5,000.00	\$2,000.00	\$2,000.00	\$10,000.00	\$10,000.00
22	HYDRAULIC SEEDING, FERTILIZING AND MULCHING, TYPE 1	0.33	ACRE	\$6,000.00	\$1,980.00	\$11,000.00	\$3,630.00	\$12,500.00	\$4,125.00	\$3,542.50	\$1,169.03	\$5,000.00	\$1,650.00
23	SOD	2.2	SQ	\$120.00	\$264.00	\$550.00	\$1,210.00	\$550.00	\$1,210.00	\$218.00	\$479.60	\$250.00	\$550.00
24	PLANTS, IVORY SILK JAPANESE TREE LILAC, 1 IN. CALIPER	1	EACH	\$400.00	\$400.00	\$495.00	\$495.00	\$500.00	\$500.00	\$490.50	\$490.50	\$750.00	\$750.00
25	PLANTS, SWAMP WHITE OAK, 1 IN. CALIPER	1	EACH	\$400.00	\$400.00	\$495.00	\$495.00	\$500.00	\$500.00	\$490.50	\$490.50	\$750.00	\$750.00
26	PLANTS, SEA GREEN JUNIPER, # 5 CONTAINER	11	EACH	\$80.00	\$880.00	\$495.00	\$5,445.00	\$500.00	\$5,500.00	\$490.50	\$5,395.50	\$125.00	\$1,375.00
27	PLANTS, ENDLESS SUMMER HYDRANGEA, # 5 CONTAINER	7	EACH	\$80.00	\$560.00	\$110.00	\$770.00	\$150.00	\$1,050.00	\$109.00	\$763.00	\$125.00	\$875.00
28	PLANTS, COMMON LILAC, # 5 CONTAINER	16	EACH	\$80.00	\$1,280.00	\$110.00	\$1,760.00	\$100.00	\$1,600.00	\$109.00	\$1,744.00	\$125.00	\$2,000.00
29	SILT FENCE	200	LF	\$4.00	\$800.00	\$2.30	\$460.00	\$2.00	\$400.00	\$2.00	\$400.00	\$3.50	\$700.00
30	SILT FENCE, REMOVAL	200	LF	\$1.00	\$200.00	\$1.25	\$250.00	\$1.00	\$200.00	\$0.60	\$120.00	\$2.50	\$500.00
31	TURF REINFORCEMENT MAT, TYPE 4	2.2	SQ	\$1,000.00	\$2,200.00	\$550.00	\$1,210.00	\$550.00	\$1,210.00	\$109.00	\$239.80	\$100.00	\$220.00
32	CHAIN LINK FENCE, BLACK PVC COATED, 60 IN.	132	LF	\$25.00	\$3,300.00	\$50.50	\$6,666.00	\$35.00	\$4,620.00	\$39.24	\$5,179.68	\$47.00	\$6,204.00
33	CHAIN LINK FENCE, BLACK PVC COATED, 72 IN.	161	LF	\$35.00	\$5,635.00	\$40.25	\$6,480.25	\$45.00	\$7,245.00	\$49.60	\$7,985.60	\$57.00	\$9,177.00
34	GATE, BLACK PVC COATED CHAIN LINK, DOUBLE SWING, 60" H X 24" W	1	EACH	\$1,500.00	\$1,500.00	\$1,678.00	\$1,678.00	\$1,500.00	\$1,500.00	\$1,689.50	\$1,689.50	\$2,300.00	\$2,300.00
35	GATE, BLACK PVC COATED CHAIN LINK, SWING, 72" H X 4' W	1	EACH	\$800.00	\$800.00	\$627.00	\$627.00	\$500.00	\$500.00	\$545.00	\$545.00	\$800.00	\$800.00
36	GATE, BLACK PVC COATED CHAIN LINK, CANTILEVER, 72" H X 22' WIDE OPENING	1	EACH	\$2,500.00	\$2,500.00	\$2,943.00	\$2,943.00	\$4,000.00	\$4,000.00	\$4,360.00	\$4,360.00	\$5,450.00	\$5,450.00
37	REMOVE CHAIN LINK FENCE, 60 IN.	156	LF	\$10.00	\$1,560.00	\$6.75	\$1,053.00	\$10.00	\$1,560.00	\$7.00	\$1,092.00	\$7.00	\$1,092.00
38	BLACK ALUMINUM SECURITY FENCE, 72 IN.	493	LF	\$120.00	\$59,160.00	\$16.75	\$7,252.75	\$95.00	\$47,135.00	\$109.00	\$47,197.00	\$125.00	\$54,125.00
39	GATE, BLACK ALUMINUM SECURITY, SWING, 72" H X 5' W	1	EACH	\$2,000.00	\$2,000.00	\$3,236.00	\$3,236.00	\$2,000.00	\$2,000.00	\$2,180.00	\$2,180.00	\$2,175.00	\$2,175.00
40	GATE, BLACK ALUMINUM SECURITY, CANTILEVER, 72" H X 23' WIDE OPENING	1	EACH	\$5,000.00	\$5,000.00	\$8,410.00	\$8,410.00	\$9,000.00	\$9,000.00	\$9,810.00	\$9,810.00	\$10,500.00	\$10,500.00
41	MOBILIZATION, COLUMBUS PARK	1	LS	\$20,913.00	\$20,913.00	\$27,500.00	\$27,500.00	\$20,000.00	\$20,000.00	\$19,838.00	\$19,838.00	\$32,500.00	\$32,500.00
42	MOBILIZATION, POLICE STATION	1	LS	\$32,471.00	\$32,471.00	\$25,000.00	\$25,000.00	\$20,000.00	\$20,000.00	\$17,767.00	\$17,767.00	\$32,500.00	\$32,500.00
43	TRAFFIC SIGN	4	SF	\$120.00	\$480.00	\$33.00	\$132.00	\$30.00	\$120.00	\$43.60	\$174.40	\$37.50	\$150.00
44	SIGN POST	2	EACH	\$250.00	\$500.00	\$66.00	\$132.00	\$140.00	\$280.00	\$163.50	\$327.00	\$500.00	\$1,000.00
45	TREE PROTECTION FENCE, 4' HIGH	300	SY	\$4.00	\$1,200.00	\$4.50	\$1,350.00	\$4.00	\$1,200.00	\$4.36	\$1,308.00	\$7.50	\$2,250.00
46	LIGHTING AND ELECTRICAL, COLUMBUS PARK, COMPLETE	1	LS	\$20,000.00	\$20,000.00	\$20,286.50	\$20,286.50	\$25,000.00	\$25,000.00	\$19,075.00	\$19,075.00	\$29,775.00	\$29,775.00
47	LIGHTING AND ELECTRICAL, POLICE STATION, COMPLETE	1	LS	\$75,000.00	\$75,000.00	\$75,550.00	\$75,550.00	\$65,000.00	\$65,000.00	\$71,940.00	\$71,940.00	\$74,000.00	\$74,000.00
48	RAILROAD INSURANCE PROVISIONS	1	LS	\$3,000.00	\$3,000.00	\$5,500.00	\$5,500.00	\$5,000.00	\$5,000.00	\$9,810.00	\$9,810.00	\$7,500.00	\$7,500.00
49	RAILROAD TRACK PROTECTION SERVICES	10	DAYS	\$1,500.00	\$1,500.00	\$1,210.00	\$12,100.00	\$2,000.00	\$20,000.00	\$1,798.50	\$17,985.00	\$1,750.00	\$17,500.00
50	CANTILEVER GATE MOTOR AND ACCESS CONTROL SYSTEM	1	AL	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00
51	SECURITY CAMERA SYSTEM	1	AL	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00
TOTAL CONSTRUCTION COST					\$710,000.00		\$572,178.20		\$599,540.36		\$602,374.12		\$680,528.25
PERCENT OF ENGINEER'S ESTIMATE							-19.41%		-15.56%		-15.16%		-4.15%
							Low						