

Agenda	Item	Number
8	40	

Date January 22, 2024

PUBLIC HEARING, APPROVING PLANS, SPECIFICATIONS, FORM OF CONTRACT DOCUMENTS, AND ENGINEER'S ESTIMATE ON STONE PARK IMPROVEMENTS; RECEIVE AND FILE BIDS; AND DESIGNATION OF LOWEST RESPONSIVE, RESPONSIBLE BIDDER AS CALIBER CONCRETE, LLC, JASON MARTIN, OWNER, \$2,132,414.66

WHEREAS, on December 04, 2023, under Roll Call No. 23-1681, 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:

Stone Park Improvements, Activity ID 112023004

The improvement includes the construction of new Portland Cement Concrete (PCC) pickleball and futsal courts, sprayground, sidewalks, basketball court rehabilitation, acrylic finishing, playground equipment, tiled surfacing, segmental retaining wall, site furnishings and associated improvements including the installation of a water service line, water spray features, concrete paving, beam curb, drainage piping, earthwork, and restoration, all in accordance with the contract documents including Plan File No. 658-001/064, located in Stone Park, 2100 SE 5th 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 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

Berkey Homebuilders, Inc. dba Concrete Professionals, Altoona, IA

Lansink Construction, Inc., Johnston, IA

Burkett Construction, LLC, De Soto, IA

WRH, Inc., South Amana, IA

Edge Commercial, LLC, Grimes, IA

Cushman Excavation, LLC, Knoxville, IA - Bid not read. Bidder status form was not completed.

Accurate Commercial, West Des Moines, IA - Bid not read. Proposal was not signed by bidder.



Agenda	Item Number
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<b>Date</b> Ja	nuary 22,	2024	
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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 09, 2024. 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 Caliber Concrete, LLC, Jason Martin, Owner, 309 Audubon Street, Adair, IA, 50002 in the amount of \$2,132,414.66, 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.

(Council Communica	ition No. <u>24-033</u> attached)
Moved by	to adopt. Second by
FORM APPROVED:	FUNDS AVAILABLE:
<u>s/Kathleen Vanderpool</u> Kathleen Vanderpool	s/Nickolas J. Schaul Nickolas J. Schaul

Director of Finance

Funding Source: 2023-24 CIP, Page 71, Sprayground Improvements, PK034, Being: \$1,075,000 General Fund via ARPA transfer; \$138,857.28 Local Option Sales and Services Tax; and CIP page 74, Park Improvements, PK137, being: \$172,557.90 GO Bonds, \$164,999.48 Land and Water Conservation Fund (LWCF) funding from the National Park Service (NPS), and \$581,000 Private Contributions

Deputy City Attorney

*	Roll	Call	Number	
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Agenda Item Number
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Date	January 22, 2024	
Date	January 22, 2021	

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
BOESEN				
COLEMAN				
GATTO				
MANDELBAUM				
voss				
WESTERGAARD				
TOTAL				
MOTION CARRIED			APP	ROVED

\_\_\_ Mayor

## **CERTIFICATE**

I, Laura Baumgartner, City Clerk of said City hereby certify that at a meeting of the City Council of said City of Des Moines, 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.

		City	Clerk
			City

DEPARTMENT OF ENGINEERING CITY OF DES MOINES, IOWA

Activity ID 11-2023-004

Bid Date: 01/09/2024

TABULATED BY: N. Smith APPROVED BY Skills J. Wagen

CHECKED BY: Brett Lewis

CONTRACTOR'S BID TABULATION PROJECT: STONE PARK IMPROVEMENTS Caliber Concrete, LLC Adair, IA **BID SECURITY** 

10% Bid Bond

**BID PRICE** 

Altoona, IA BID SECURITY 10% Bid Bond

Berkey Homebuilders, Inc. dba

Concrete Professionals

BID PRICE

Lansink Construction, Inc. Johnston, IA BID SECURITY

BID PRICE

Burkett Construction, LLC De Soto, IA

BID SECURITY 10% Bid Bond 10% Bid Bond

BID PRICE

ESTIMATE												
			UNIT		UNIT		UNIT		UNIT		UNIT	
ITEM	<u>DESCRIPTION</u>	QUANTITY	PRICE	<u>AMOUNT</u>	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
BASE	TEMS											
1	CLEARING AND GRUBBING	6 EA	\$900.00	\$5,400.00	\$2,310.00	\$13,860.00	\$1,100.00	\$6,600.00	\$400.00	\$2,400.00	\$592.41	\$3,554.46
2	TOPSOIL, STRIP, SALVAGE, AND RESPREAD	3100 CY	\$20.00	\$62,000.00	\$8.80	\$27,280.00	\$13.20	\$40,920.00	\$8.50	\$26,350.00	\$17.78	\$55,118.00
3	TOPSOIL, COMPOST AMENDED	380 CY	\$30.00	\$11,400.00	\$80.00	\$30,400.00	\$131.25	\$49,875.00	\$125.00	\$47,500.00	\$64.08	\$24,350.40
4	EXCAVATION, CLASS 10	2700 CY	\$20.00	\$54,000.00	\$11.00	\$29,700.00	\$19.80	\$53,460.00	\$10.25	\$27,675.00	\$29.62	\$79,974.00
5	MODIFIED SUBBASE, 4"	2950 SY	\$12.00	\$35,400.00	\$9.90	\$29,205.00	\$8.35	\$24,632.50	\$9.25	\$27,287.50	\$13.00	\$38,350.00
6	MODIFIED SUBBASE, 6"	3120 SY	\$14.00	\$43,680.00	\$14.30	\$44,616.00	\$10.15	\$31,668.00	\$13.50	\$42,120.00	\$20.25	\$63,180.00
7	STORM SEWER, TRENCHED, RCP OR PPE, 15 INCH	146 LF	\$95.00	\$13,870.00	\$108.00	\$15,768.00	\$103.45	\$15,103.70	\$51.50	\$7,519.00	\$119.70	\$17,476.20
8	STORM SEWER, TRENCHED, RCP OR PPE, 18 INCH	305 LF	\$100.00	\$30,500.00	\$112.00	\$34,160.00	\$104.50	\$31,872.50	\$53.50	\$16,317.50	\$123.32	\$37,612.60
9	STORM SEWER, TRENCHED, RCP OR PPE, 30 INCH	42 LF	\$175.00	\$7,350.00	\$154.00	\$6,468.00	\$181.50	\$7,623.00	\$108.00	\$4,536.00	\$169.26	\$7,108.92
10	LINEAR TRENCH DRAIN, 6 INCH	32 LF	\$220.00	\$7,040.00	\$230.00	\$7,360.00	\$280.50	\$8,976.00	\$115.50	\$3,696.00	\$241.80	\$7,737.60
11	REMOVAL OF STORM SEWER, RCP, 15"	22 LF	\$25.00	\$550.00	\$71.00	\$1,562.00	\$55.00	\$1,210.00	\$24.50	\$539.00	\$78.59	\$1,728.98
12	PIPE APRON, CONCRETE, 15-INCH	1 EA	\$2,200.00	\$2,200.00	\$4,030.00	\$4,030.00	\$2,035.00	\$2,035.00	\$1,650.00	\$1,650.00	\$4,431.00	\$4,431.00
13	PIPE APRON, CONCRETE, 18-INCH	1 EA	\$2,200.00	\$2,200.00	\$4,290.00	\$4,290.00	\$2,090.00	\$2,090.00	\$1,750.00	\$1,750.00	\$4,721.00	\$4,721.00
14	PIPE APRON GUARD	2 EA	\$1,000.00	\$2,000.00	\$1,320.00	\$2,640.00	\$1,650.00	\$3,300.00	\$1,300.00	\$2,600.00	\$1,451.00	\$2,902.00
15	SUBDRAIN, 6 INCH, PERFORATED HDPE	860 LF	\$35.00	\$30,100.00	\$33.00	\$28,380.00	\$35.25	\$30,315.00	\$28.00	\$24,080.00	\$36.27	\$31,192.20
16	SUBDRAIN, 8 INCH, PERFORATED HDPE	690 LF	\$45.00	\$31,050.00	\$36.00	\$24,840.00	\$38.50	\$26,565.00	\$40.00	\$27,600.00	\$39.90	\$27,531.00
17	ROOF DRAIN COLLECTOR, PVC, 6 INCH	210 LF	\$25.00	\$5,250.00	\$71.00	\$14,910.00	\$71.50	\$15,015.00	\$26.00	\$5,460.00	\$78.59	\$16,503.90
18	WATER SERVICE TAP 4" AND METER PIT	1 EA	\$20,000.00	\$20,000.00	\$14,200.00	\$14,200.00	\$38,500.00	\$38,500.00	\$34,000.00	\$34,000.00	\$15,632.00	\$15,632.00
19	WATER SERVICE 4", MAIN TO METER	20 LF	\$60.00	\$1,200.00	\$215.00	\$4,300.00	\$148.50	\$2,970.00	\$85.00	\$1,700.00	\$238.17	\$4,763.40
20	WATER SERVICE 2", METER TO MANIFOLD	190 LF	\$35.00	\$6,650.00	\$42.90	\$8,151.00	\$55.00	\$10,450.00	\$42.00	\$7,980.00	\$47.15	\$8,958.50
21	WATER SERVICE 1", BLDG TO DRINKING FOUNTAIN	42 LF	\$30.00	\$1,260.00	\$42.90	\$1,801.80	\$77.00	\$3,234.00	\$50.00	\$2,100.00	\$47.15	\$1,980.30
	BACKFLOW PREVENTER AND STAINLESS STEEL											** *** ***
22	ENCLOSURE	1 EA	\$16,500.00	\$16,500.00	\$6,050.00	\$6,050.00	\$17,600.00	\$17,600.00	\$1,600.00	\$1,600.00	\$6,650.00	\$6,650.00
23	STORM MANHOLE, SW-401, 48-INCH	2 EA	\$6,000.00	\$12,000.00	\$5,950.00	\$11,900.00	\$4,235.00	\$8,470.00	\$3,250.00	\$6,500.00	\$6,547.00	\$13,094.00
24	INTAKE, SW-501	2 EA	\$4,000.00	\$8,000.00	\$4,900.00	\$9,800.00	\$5,775.00	\$11,550.00	\$5,100.00	\$10,200.00	\$5,416.50	\$10,833.00
25	INTAKE, SW-512	1 EA	\$5,000.00	\$5,000.00	\$3,980.00	\$3,980.00	\$4,400.00	\$4,400.00	\$4,200.00	\$4,200.00	\$4,383.00	\$4,383.00
26	INTAKE, SW-513, 4X4 MODIFIED	1 EA	\$10,000.00	\$10,000.00	\$14,575.00	\$14,575.00	\$13,200.00	\$13,200.00	\$13,500.00	\$13,500.00	\$16,019.00	\$16,019.00
27	NYLOPLAST DRAIN BASIN, 15"	3 EA	\$3,000.00	\$9,000.00	\$4,610.00	\$13,830.00	\$5,010.00	\$15,030.00	\$2,250.00	\$6,750.00	\$5,072.50	\$15,217.50
28	CONNECTION TO EXISTING MANHOLE	2 EA	\$2,500.00	\$5,000.00	\$2,440.00	\$4,880.00	\$2,650.00	\$5,300.00	\$1,800.00	\$3,600.00	\$2,684.00	\$5,368.00
29	CONNECTION TO EXISTING CULVERT	2 EA	\$2,500.00	\$5,000.00	\$550.00	\$1,100.00	\$2,530.00	\$5,060.00	\$1,800.00	\$3,600.00	\$604.50	\$1,209.00
30	REMOVE INTAKE	1 EA	\$3,000.00	\$3,000.00	\$880.00	\$880.00	\$935.00	\$935.00	\$600.00	\$600.00	\$967.00	\$967.00
31	PAVEMENT, PCC, 7 INCH	45 SY	\$70.00	\$3,150.00	\$78.03	\$3,511.35	\$110.00	\$4,950.00	\$100.00	\$4,500.00	\$90.68	\$4,080.60
32	PAVEMENT, PCC, 6 INCH REINFORCED	2610 SY	\$80.00	\$208,800.00	\$74.70	\$194,967.00	\$78.40	\$204,624.00	\$70.00	\$182,700.00	\$78.59	\$205,119.90
33	VAPOR BARRIER, 15 MIL	2250 SY	\$7.00	\$15,750.00	\$3.03	\$6,817.50	\$6.75	\$15,187.50	\$11.00	\$24,750.00	\$4.53	\$10,192.50
34	CURB AND GUTTER, 2FT, 8 INCH THICKNESS	165 LF	\$45.00	\$7,425.00	\$42.12	\$6,949.80	\$49.65	\$8,192.25	\$65.00	\$10,725.00	\$48.36	\$7,979.40
35	BEAM CURB	191 LF	\$45.00	\$8,595.00	\$42.12	\$8,044.92	\$53.90	\$10,294.90	\$77.00	\$14,707.00	\$72.54	\$13,855.14
36	REMOVAL OF SIDEWALK	975 SY	\$12.00	\$11,700.00	\$11.00	\$10,725.00	\$14.30	\$13,942.50	\$8.00	\$7,800.00	\$15.72	\$15,327.00
37	SIDEWALK, PCC, 5"	1100 SY	\$60.00	\$66,000.00	\$70.54	\$77,594.00	\$80.60	\$88,660.00	\$70.50	\$77,550.00	\$64.68	\$71,148.00
38	SIDEWALK, PCC, 6"	1115 SY	\$65.00	\$72,475.00	\$76.38	\$85,163.70	\$75.10	\$83,736.50	\$78.00	\$86,970.00	\$76.77	\$85,598.55
39	DETECTABLE WARNING	80 SF	\$52.00	\$4,160.00	\$50.00	\$4,000.00	\$44.00	\$3,520.00	\$40.00	\$3,200.00	\$66.50	\$5,320.00
40	FULL DEPTH PATCHES, 8"	23 SY	\$150.00	\$3,450.00	\$100.00	\$2,300.00	\$168.25	\$3,869.75	\$115.00	\$2,645.00	\$126.95	\$2,919.85
41	PAVEMENT REMOVAL	140 SY	\$12.00	\$1,680.00	\$11.00	\$1,540.00	\$14.30	\$2,002.00	\$20.00	\$2,800.00	\$18.14	\$2,539.60
42	CURB AND GUTTER REMOVAL	165 LF	\$20.00	\$3,300.00	\$11.00	\$1,815.00	\$8.25	\$1,361.25	\$18.00	\$2,970.00	\$18.14	\$2,993.10
43	TEMPORARY TRAFFIC/PEDESTRIAN CONTROL	1 LS	\$7,500.00	\$7,500.00	\$1,000.00	\$1,000.00	\$4,400.00	\$4,400.00	\$4,000.00	\$4,000.00	\$5,440.00	\$5,440.00
	CONVENTIONAL SEEDING, SUDAS TYPE I, FERTILIZING,											040 155 15
44	AND HYDRO MULCHING	2.9 AC	\$4,000.00	\$11,600.00	\$6,000.00	\$17,400.00	\$4,400.00	\$12,760.00	\$4,000.00	\$11,600.00	\$6,250.50	\$18,126.45
	CONVENTIONAL SEEDING, SUDAS TYPE 4, AND HYDRO									47.055.55	20.740.00	040.000.00
45	MULCHING	2.9 AC	\$4,000.00	\$11,600.00	\$3,000.00	\$8,700.00	\$2,750.00	\$7,975.00	\$2,500.00	\$7,250.00	\$3,748.00	\$10,869.20

			UNIT		UNIT		UNIT		UNIT		UNIT	
<u>ITEM</u>	<u>DESCRIPTION</u>	QUANTITY	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
46	WATERING	85 MGAL	\$125.00	\$10,625.00	\$85.00	\$7,225.00	\$82.50	\$7,012.50	\$75.00	\$6,375.00	\$112.44	\$9,557.40
47	SWPPP PREPARATION AND MANAGEMENT	1 LS	\$7,500.00	\$7,500.00	\$5,400.00	\$5,400.00	\$8,470.00	\$8,470.00	\$7,700.00	\$7,700.00	\$6,402.00	\$6,402.00
48	TEMPORARY RECP, 2.B	1650 SY	\$3.00	\$4,950.00	\$2.25	\$3,712.50	\$2.20	\$3,630.00	\$2.00	\$3,300.00	\$3.51	\$5,791.50
49	FILTER SOCK, INSTALL, MAINTAIN, REMOVE	4500 LF	\$3.00	\$13,500.00	\$3.50	\$15,750.00	\$2.20	\$9,900.00	\$2.00	\$9,000.00	\$3.22	\$14,490.00
50	RIP RAP, CLASS E	15 TON	\$75.00	\$1,125.00	\$91.00	\$1,365.00	\$115.00	\$1,725.00	\$85.00	\$1,275.00	\$100.35	\$1,505.25
51	STABILIZED CONSTRUCTION ENTRANCE	45 TON	\$45.00	\$2,025.00	\$55.00	\$2,475.00	\$38.50	\$1,732.50	\$60.00	\$2,700.00 \$5,800.00	\$36.27 \$2.744.43	\$1,632.15 \$7,958.85
52	EROSION CONTROL MULCHING, HYDRO MULCHING	2.9 AC	\$2,500.00	\$7,250.00	\$2,500.00	\$7,250.00	\$2,200.00 \$220.00	\$6,380.00 \$2,420.00	\$2,000.00 \$200.00	\$2,200.00	\$2,744.43	\$3,258.31
53	INLET PROTECTION DEVICE, DROP-IN	11 EA	\$250.00	\$2,750.00	\$165.00 \$6.00	\$1,815.00 \$23,100.00	\$220.00	\$16,940.00	\$4.00	\$15,400.00	\$4.69	\$18,056.50
54	ORANGE CONSTRUCTION SAFETY FENCE	3850 LF 650 SF	\$4.50 \$100.00	\$17,325.00 \$65.000.00	\$65.00	\$42,250.00	\$79.25	\$51.512.50	\$55.00	\$35,750.00	\$61.05	\$39,682.50
55	MODULAR BLOCK RETAINING WALL	1 LS	\$100.00	\$15,000.00	\$10,000.00	\$10,000.00	\$8.250.00	\$8,250.00	\$10.000.00	\$10,000.00	\$19.344.00	\$19.344.00
56	CONSTRUCTION SURVEY	1 LS	\$179.112.00	\$179,112.00	\$107.180.00	\$107.180.00	\$67,800.00	\$67,800.00	\$366.000.00	\$366,000.00	\$78,609.00	\$78,609.00
57 58	MOBILIZATION CONCRETE WASHOUT	1 LS	\$5,000.00	\$5,000.00	\$2.000.00	\$2,000.00	\$1,650.00	\$1,650.00	\$1,700.00	\$1,700.00	\$3,385.00	\$3.385.00
59	DRINKING FOUNTAIN	1 EA	\$7,500.00	\$7,500.00	\$9.000.00	\$9.000.00	\$9.070.00	\$9.070.00	\$12,500.00	\$12,500.00	\$6,650.00	\$6,650.00
60	REMOVE EXISTING PLAYGROUND EQUIPMENT	1 LS	\$10,000.00	\$10,000.00	\$9.500.00	\$9,500.00	\$8.800.00	\$8.800.00	\$10,000.00	\$10,000.00	\$9.672.00	\$9.672.00
61	PLAYGROUND EQUIPMENT AND INSTALLATION	1 LS	\$300,000.00	\$300,000.00	\$320.000.00	\$320,000,00	\$265.850.00	\$265,850.00	\$260,000.00	\$260,000.00	\$295,395.00	\$295,395.00
62	TILED PLAYGROUND SURFACING AND INSTALLATION	3744 SF	\$32.00	\$119,808.00	\$40.86	\$152,979.84	\$33.90	\$126,921.60	\$32.50	\$121,680.00	\$39.36	\$147,363.84
02	TILLE I EAT GROUND GOR! NO! NO! NO! NO! NEE! CHOIN	0711 01	ψ02.00	Ψ1.10,000.00	4.0.00	¥.62,6.6.6.	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	7.22,22		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		, ,
63	ENGINEERED WOOD FIBER PLAYGROUND SURFACING	88 CY	\$80.00	\$7,040.00	\$84.35	\$7,422.80	\$64.35	\$5,662.80	\$110.00	\$9,680.00	\$70.73	\$6,224.24
64	SPRAYGROUND EQUIPMENT AND INSTALLATION	1 LS	\$211,400.00	\$211,400.00	\$183,539.00	\$183,539.00	\$164,750.00	\$164,750.00	\$175,000.00	\$175,000.00	\$189,684.00	\$189,684.00
65	NON-SKID RUBBERIZED COATING (TUFFCOAT)	1462 SF	\$15.00	\$21,930.00	\$16.00	\$23,392.00	\$13.25	\$19,371.50	\$18.00	\$26,316.00	\$20.00	\$29,240.00
	AND											
66	ACRYLIC FINISH - PICKLEBALL, BASKETBALL, AND FUTSAL	24320 SF	\$4.00	\$97,280.00	\$2.24	\$54,476.80	\$6.25	\$152,000.00	\$2.10	\$51,072.00	\$2.46	\$59,827.20
	COURT RESURFACING WITH CRACK REPAIR AND											
67	LEVELER	1 LS	\$10,000.00	\$10,000.00	\$11,220.00	\$11,220.00	\$5,500.00	\$5,500.00	\$10,500.00	\$10,500.00	\$12,332.00	\$12,332.00
68	PICKLEBALL PERMITER FENCING, 10', AND GATES	445 LF	\$120.00	\$53,400.00	\$78.25	\$34,821.25	\$78.25	\$34,821.25	\$75.00	\$33,375.00	\$85.99	\$38,265.55
69	COURT DIVISION FENCING, 4'	168 LF	\$90.00	\$15,120.00	\$42.25	\$7,098.00	\$42.15	\$7,081.20	\$40.00	\$6,720.00	\$46.35	\$7,786.80
70	PICKLEBALL PCC MAINTENANCE STRIP	445 LF	\$35.00	\$15,575.00	\$32.12	\$14,293.40	\$25.10	\$11,169.50	\$85.00	\$37,825.00	\$72.54	\$32,280.30
71	PICKLEBALL EQUIPMENT AND INSTALLATION	1 LS	\$32,000.00	\$32,000.00	\$10,560.00	\$10,560.00	\$10,560.00	\$10,560.00	\$9,600.00	\$9,600.00	\$11,606.00	\$11,606.00
72	ELECTRICAL	1 LS	\$164,000.00	\$164,000.00	\$140,000.00	\$140,000.00	\$137,050.00	\$137,050.00	\$120,000.00	\$120,000.00	\$153,301.00	\$153,301.00
73	VAULT REMOVAL AND FILL	2 EA	\$10,000.00	\$20,000.00	\$2,750.00	\$5,500.00	\$5,500.00	\$11,000.00	\$6,500.00	\$13,000.00	\$3,627.00	\$7,254.00
			TOTAL BASE BID	\$2,300,000.00		\$2,058,770.66		\$2,110,465.70		\$2,174,045.00		\$2,206,610.64
	LTERNATE NO. 1									****		0405.000.00
A.01	SHELTER WITH FOOTINGS	1 LS	\$125,000.00	\$125,000.00	\$73,644.00	\$73,644.00	\$92,360.00	\$92,360.00	\$110,000.00	\$110,000.00	\$135,000.00	\$135,000.00
	TOTA	AL ADD ALTERN	ATE NO. 1 ITEMS	\$125,000.00		\$73,644.00		\$92,360.00		\$110,000.00		\$135,000.00
						******		** *** ***		40.004.045.00		to 244 C40 C4
	TOTAL CONSTRUCTION COST (BASE E	BID PLUS ALL AI	DD ALTERNATES	\$2,425,000.00		\$2,132,414.66		\$2,202,825.70		\$2,284,045.00		\$2,341,610.64
	PERCENT OF ENGINEER'S ESTIMATE					-12.07%		-9.16%		-5.81%		-3.44%
				I		Low		I		I		ı

Bid Date: 01/09/2024

TABULATED BY: N. Smith APPROVED BY Mills J. Wagen

CHECKED BY: Broth Lewis

CONTRACTOR'S BID TABULATION PROJECT: STONE PARK IMPROVEMENTS

-FSTIMATE-

WRH, Inc. South Amana, IA **BID SECURITY** 10% Bid Bond

BID PRICE

Edge Commerical, LLC Grimes, IA BID SECURITY

10% Bid Bond

BID PRICE

BID SECURITY 10% Bid Bond

BID SECURITY 10% Bid Bond

Accurate Commercial, LLC

West Des Moines, IA

**BID PRICE** 

Cushman Excavating, LLC

Knoxville, IA

BID PRICE

	ESTIMATE											
			UNIT		UNIT		UNIT		UNIT	AMOUNT	UNIT	AMOUNT
<u>ITEM</u>	DESCRIPTION	QUANTITY	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
BASE	TEMS											
1	CLEARING AND GRUBBING	6 EA	\$900.00	\$5,400.00	\$1,200.00	\$7,200.00	\$2,135.00	\$12,810.00				
2	TOPSOIL, STRIP, SALVAGE, AND RESPREAD	3100 CY	\$20.00	\$62,000.00	\$12.00	\$37,200.00	\$10.23	\$31,713.00				
3	TOPSOIL, COMPOST AMENDED	380 CY	\$30.00	\$11,400.00	\$100.00	\$38,000.00	\$93.09	\$35,374.20		ead. Bidder		ad. Proposal
4	EXCAVATION, CLASS 10	2700 CY	\$20.00	\$54,000.00	\$25.00	\$67,500.00	\$26.21	\$70,767.00		rm Was Not		Signed By
5	MODIFIED SUBBASE, 4"	2950 SY	\$12.00	\$35,400.00	\$10.00	\$29,500.00	\$8.27	\$24,396.50	Comp	pleted.	Bio	dder.
6	MODIFIED SUBBASE, 6"	3120 SY	\$14.00	\$43,680.00	\$15.00	\$46,800.00	\$11.73	\$36,597.60				
7	STORM SEWER, TRENCHED, RCP OR PPE, 15 INCH	146 LF	\$95.00	\$13,870.00	\$115.00	\$16,790.00	\$100.72	\$14,705.12				
8	STORM SEWER, TRENCHED, RCP OR PPE, 18 INCH	305 LF	\$100.00	\$30,500.00	\$120.00	\$36,600.00	\$108.34	\$33,043.70				
9	STORM SEWER, TRENCHED, RCP OR PPE, 30 INCH	42 LF	\$175.00	\$7,350.00	\$160.00	\$6,720.00	\$162.50	\$6,825.00				
10	LINEAR TRENCH DRAIN, 6 INCH	32 LF	\$220.00	\$7,040.00	\$230.00	\$7,360.00	\$594.75	\$19,032.00				
11	REMOVAL OF STORM SEWER, RCP, 15"	22 LF	\$25.00	\$550.00	\$75.00	\$1,650.00	\$76.27	\$1,677.94				
12	PIPE APRON, CONCRETE, 15-INCH	1 EA	\$2,200.00	\$2,200.00	\$4,250.00	\$4,250.00	\$3,030.00	\$3,030.00				
13	PIPE APRON, CONCRETE, 18-INCH	1 EA	\$2,200.00	\$2,200.00	\$4,500.00	\$4,500.00	\$2,997.00	\$2,997.00				
14	PIPE APRON GUARD	2 EA	\$1,000.00	\$2,000.00	\$1,400.00	\$2,800.00	\$1,441.00	\$2,882.00				
15	SUBDRAIN, 6 INCH, PERFORATED HDPE	860 LF	\$35.00	\$30,100.00	\$30.00	\$25,800.00	\$55.69	\$47,893.40				
16	SUBDRAIN, 8 INCH, PERFORATED HDPE	690 LF	\$45.00	\$31,050.00	\$35.00	\$24,150.00	\$73.20	\$50,508.00				
17	ROOF DRAIN COLLECTOR, PVC, 6 INCH	210 LF	\$25.00	\$5,250.00	\$75.00	\$15,750.00	\$80.77	\$16,961.70				
18	WATER SERVICE TAP 4" AND METER PIT	1 EA	\$20,000.00	\$20,000.00	\$17,000.00	\$17,000.00	\$35,700.00	\$35,700.00				
19	WATER SERVICE 4", MAIN TO METER	20 LF	\$60.00	\$1,200.00	\$225.00	\$4,500.00	\$175.40	\$3,508.00				
20	WATER SERVICE 2", METER TO MANIFOLD	190 LF	\$35.00	\$6,650.00	\$40.00	\$7,600.00	\$85.40	\$16,226.00				
21	WATER SERVICE 1", BLDG TO DRINKING FOUNTAIN	42 LF	\$30.00	\$1,260.00	\$40.00	\$1,680.00	\$268.40	\$11,272.80				
	BACKFLOW PREVENTER AND STAINLESS STEEL											
22	ENCLOSURE	1 EA	\$16,500.00	\$16,500.00	\$6,300.00	\$6,300.00	\$6,771.00	\$6,771.00				
23	STORM MANHOLE, SW-401, 48-INCH	2 EA	\$6,000.00	\$12,000.00	\$6,200.00	\$12,400.00	\$5,050.00	\$10,100.00				
24	INTAKE, SW-501	2 EA	\$4,000.00	\$8,000.00	\$5,200.00	\$10,400.00	\$5,548.00	\$11,096.00				
25	INTAKE, SW-512	1 EA	\$5,000.00	\$5,000.00	\$4,000.00	\$4,000.00	\$3,332.00	\$3,332.00				
26	INTAKE, SW-513, 4X4 MODIFIED	1 EA	\$10,000.00	\$10,000.00	\$15,200.00	\$15,200.00	\$20,283.00	\$20,283.00				
27	NYLOPLAST DRAIN BASIN, 15"	3 EA	\$3,000.00	\$9,000.00	\$4,800.00	\$14,400.00	\$3,690.60	\$11,071.80				
28	CONNECTION TO EXISTING MANHOLE	2 EA	\$2,500.00	\$5,000.00	\$2,600.00	\$5,200.00	\$3,507.50	\$7,015.00				
29	CONNECTION TO EXISTING CULVERT	2 EA	\$2,500.00	\$5,000.00	\$500.00	\$1,000.00	\$3,507.50	\$7,015.00				
30	REMOVE INTAKE	1 EA	\$3,000.00	\$3,000.00	\$1,000.00	\$1,000.00	\$1,068.00	\$1,068.00				
31	PAVEMENT, PCC, 7 INCH	45 SY	\$70.00	\$3,150.00	\$100.00	\$4,500.00	\$105.16	\$4,732.20				
32	PAVEMENT, PCC, 6 INCH REINFORCED	2610 SY	\$80.00	\$208,800.00	\$90.00	\$234,900.00	\$86.62	\$226,078.20				
33	VAPOR BARRIER, 15 MIL	2250 SY	\$7.00	\$15,750.00	\$10.00	\$22,500.00	\$8.85	\$19,912.50				
34	CURB AND GUTTER, 2FT, 8 INCH THICKNESS	165 LF	\$45.00	\$7,425.00	\$50.00	\$8,250.00	\$85.40	\$14,091.00				
35	BEAM CURB	191 LF	\$45.00	\$8,595.00	\$75.00	\$14,325.00	\$70.76	\$13,515.16				
36	REMOVAL OF SIDEWALK	975 SY	\$12.00	\$11,700.00	\$8.00	\$7,800.00	\$13.76	\$13,416.00				
37	SIDEWALK, PCC, 5"	1100 SY	\$60.00	\$66,000.00	\$75.00	\$82,500.00	\$61.98	\$68,178.00				
38	SIDEWALK, PCC, 6"	1115 SY	\$65.00	\$72,475.00	\$85.00	\$94,775.00	\$62.71	\$69,921.65				
39	DETECTABLE WARNING	80 SF	\$52.00	\$4,160.00	\$65.00	\$5,200.00	\$59.43	\$4,754.40				
40	FULL DEPTH PATCHES, 8"	23 SY	\$150.00	\$3,450.00	\$130.00	\$2,990.00	\$144.26	\$3,317.98				
41	PAVEMENT REMOVAL	140 SY	\$12.00	\$1,680.00	\$35.00	\$4,900.00	\$8.71	\$1,219.40				
42	CURB AND GUTTER REMOVAL	165 LF	\$20.00	\$3,300.00	\$30.00	\$4,950.00	\$11.09	\$1,829.85				
43	TEMPORARY TRAFFIC/PEDESTRIAN CONTROL	1 LS	\$7,500.00	\$7,500.00	\$10,000.00	\$10,000.00	\$5,490.00	\$5,490.00	1			
	CONVENTIONAL SEEDING, SUDAS TYPE I, FERTILIZING,											
44	AND HYDRO MULCHING	2.9 AC	\$4,000.00	\$11,600.00	\$6,000.00	\$17,400.00	\$6,307.59	\$18,292.01				
	CONVENTIONAL SEEDING, SUDAS TYPE 4, AND HYDRO		100.00		200 000							
45	MULCHING	2.9 AC	\$4,000.00	\$11,600.00	\$2,500.00	\$7,250.00	\$3,782.07	\$10,968.00	1			

				1		T		I		1			l
			UNIT		UNIT		UNIT		UNIT		UNIT		
ITI	EM DESCRIPTION	QUANTITY	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	
	6 WATERING	85 MGAL	\$125.00	\$10,625.00	\$70.00	\$5,950.00	\$113.47	\$9,644.95					
	7 SWPPP PREPARATION AND MANAGEMENT	1 LS	\$7,500.00	\$7,500.00	\$9.500.00	\$9,500,00	\$6,460.00	\$6,460.00					
	8 TEMPORARY RECP, 2.B	1650 SY	\$3.00	\$4,950.00	\$1.50	\$2,475.00	\$3.54	\$5,841.00					
-	9 FILTER SOCK, INSTALL, MAINTAIN, REMOVE	4500 LF	\$3.00	\$13,500.00	\$3.00	\$13,500.00	\$3.25	\$14,625.00					
	50 RIP RAP. CLASS E	15 TON	\$75.00	\$1,125.00	\$95.00	\$1,425.00	\$175.33	\$2,629.95					
5	51 STABILIZED CONSTRUCTION ENTRANCE	45 TON	\$45.00	\$2,025.00	\$110.00	\$4,950.00	\$81.33	\$3,659.85					
5	EROSION CONTROL MULCHING, HYDRO MULCHING	2.9 AC	\$2,500.00	\$7,250.00	\$2,500.00	\$7,250.00	\$2,769.66	\$8,032.01					
5	3 INLET PROTECTION DEVICE, DROP-IN	11 EA	\$250.00	\$2,750.00	\$200.00	\$2,200.00	\$298.91	\$3,288.01					
5	ORANGE CONSTRUCTION SAFETY FENCE	3850 LF	\$4.50	\$17,325.00	\$4.00	\$15,400.00	\$4.73	\$18,210.50					
5	55 MODULAR BLOCK RETAINING WALL	650 SF	\$100.00	\$65,000.00	\$60.00	\$39,000.00	\$72.81	\$47,326.50					
5	56 CONSTRUCTION SURVEY	1 LS	\$15,000.00	\$15,000.00	\$19,000.00	\$19,000.00	\$12,200.00	\$12,200.00					
5	57 MOBILIZATION	1 LS	\$179,112.00	\$179,112.00	\$222,000.00	\$222,000.00	\$42,000.00	\$42,000.00					
5	58 CONCRETE WASHOUT	1 LS	\$5,000.00	\$5,000.00	\$300.00	\$300.00	\$6,100.00	\$6,100.00					
5	59 DRINKING FOUNTAIN	1 EA	\$7,500.00	\$7,500.00	\$7,000.00	\$7,000.00	\$15,274.00	\$15,274.00					
6	REMOVE EXISTING PLAYGROUND EQUIPMENT	1 LS	\$10,000.00	\$10,000.00	\$6,800.00	\$6,800.00	\$12,200.00	\$12,200.00					
6	PLAYGROUND EQUIPMENT AND INSTALLATION	1 LS	\$300,000.00	\$300,000.00	\$350,000.00	\$350,000.00	\$314,036.00	\$314,036.00					
6	TILED PLAYGROUND SURFACING AND INSTALLATION	3744 SF	\$32.00	\$119,808.00	\$40.00	\$149,760.00	\$39.39	\$147,476.16					
		0.000 1000 0	PROSERVA ASSESS										
	ENGINEERED WOOD FIBER PLAYGROUND SURFACING	88 CY	\$80.00	\$7,040.00	\$70.00	\$6,160.00	\$71.36	\$6,279.68					
	S4 SPRAYGROUND EQUIPMENT AND INSTALLATION	1 LS	\$211,400.00	\$211,400.00		\$215,000.00	\$191,410.00	\$191,410.00					
6	NON-SKID RUBBERIZED COATING (TUFFCOAT)	1462 SF	\$15.00	\$21,930.00	\$11.00	\$16,082.00	\$16.40	\$23,976.80					
,	66 ACRYLIC FINISH - PICKLEBALL, BASKETBALL, AND FUTSA	AL 24320 SF	\$4.00	\$97,280.00	\$2.50	\$60.800.00	\$3.19	\$77,580.80					
,	COURT RESURFACING WITH CRACK REPAIR AND	AL 24320 SF	\$4.00	\$97,280.00	\$2.50	φου,8ου.ου	φ5.19	\$77,500.00					
f	57 LEVELER	1 LS	\$10,000.00	\$10,000.00	\$12,500.00	\$12,500,00	\$131,443.00	\$131,443.00					
	58 PICKLEBALL PERMITER FENCING, 10', AND GATES	445 LF	\$120.00	\$53,400.00	\$75.00	\$33,375.00	\$79.05	\$35,177.25					
	69 COURT DIVISION FENCING, 4'	168 LF	\$90.00	\$15,120.00	\$40.00	\$6,720.00	\$43.23	\$7,262.64					
-	70 PICKLEBALL PCC MAINTENANCE STRIP	445 LF	\$35.00	\$15,575.00	\$50.00	\$22,250.00	\$30.20	\$13,439.00					
	71 PICKLEBALL EQUIPMENT AND INSTALLATION	1 LS	\$32,000.00	\$32,000.00	\$15,000.00	\$15,000.00	\$14,762.00	\$14,762.00					
	72 ELECTRICAL	1 LS	\$164,000.00	\$164,000.00	\$125,000.00	\$125,000.00	\$152,020.00	\$152,020.00					
-	73 VAULT REMOVAL AND FILL	2 EA	\$10,000.00	\$20,000.00	\$2,000.00	\$4,000.00	\$2,440.00	\$4,880.00					
			TOTAL BASE BID	\$2,300,000.00		\$2,368,887.00		\$2,358,624.21		\$0.00		\$0.00	1
AD	D ALTERNATE NO. 1												
Α	.01 SHELTER WITH FOOTINGS	1 LS	\$125,000.00	\$125,000.00	\$105,000.00		\$119,600.00	\$119,600.00		\$0.00		\$0.00	
	T	OTAL ADD ALTERI	NATE NO. 1 ITEMS	\$125,000.00		\$105,000.00		\$119,600.00		\$0.00		\$0.00	4
	TOTAL CONSTRUCTION COST (BASE BID PLUS ALL ADD ALTERNATES \$2,4					\$2,473,887.00		\$2,478,224.21		\$0.00		\$0.00	
	PERCENT OF ENGINEER'S ESTIMATE					+2.02%		+2.19%		-100.00%		-100.00%	4
						1		1					1