



**Date** February 19, 2024

**PUBLIC HEARING, APPROVING PLANS, SPECIFICATIONS, FORM OF CONTRACT DOCUMENTS, AND ENGINEER'S ESTIMATE ON UNION PARK ROCKET SLIDE REPAIR; RECEIVE AND FILE BIDS; AND DESIGNATION OF LOWEST RESPONSIVE, RESPONSIBLE BIDDER AS CUSHMAN EXCAVATION, LLC, CHAD CUSHMAN, MANAGER, \$581,657.62**

WHEREAS, on January 08, 2024, under Roll Call No. 24-0022, 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:

Union Park Rocket Slide Repair, Activity ID 112023007

The improvement includes the removal of existing playground surface, construction of new Portland Cement Concrete (PCC) base with rubber playground tile surface, sidewalks, playground equipment rehabilitation, replacing the primary slide, a new painting and coating system, restoration, and associated improvements, all in accordance with the contract documents, including Plan File No. 661-043/090 located in Union Park, 725 Thompson Avenue, 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:  
Cushman Excavation, LLC, Knoxville, IA - Low Bid  
Neumann Brothers, Inc., Des Moines, IA  
Ram Development LLC, Des Moines, IA  
Minturn, Inc., Brooklyn, IA  
TK Concrete, Inc., Pella, 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 February 06, 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 Cushman Excavation,



**Roll Call Number**

**Agenda Item Number**

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LLC, Chad Cushman, Manager, 1249 108th Place, Knoxville, IA, 50138 in the amount of \$581,657.62, 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 Communication No. 24-066 attached)

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

FORM APPROVED:

FUNDS AVAILABLE:

s/Kathleen Vanderpool

s/Nickolas J. Schaul

Kathleen Vanderpool  
Deputy City Attorney

Nickolas J. Schaul  
Director of Finance

SLN

Funding Source: 2023-24 CIP, Page 88, Park Playground Improvements, PK185, Being: General Fund made possible by American Rescue Plan Act (ARPA) funding

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
BOESEN				
COLEMAN				
GATTO				
MANDELBAUM				
VOSS				
WESTERGAARD				
TOTAL				
MOTION CARRIED			APPROVED	

**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.

\_\_\_\_\_  
Mayor

\_\_\_\_\_  
City Clerk



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DEPARTMENT OF ENGINEERING  
CITY OF DES MOINES, IOWA

Activity ID: 11-2023-007

BID DATE 02/06/2024

TABULATED BY: N. Smith APPROVED BY Phillip J. Wagen  
CHECKED BY: Ki Re

CONTRACTOR'S BID TABULATION  
PROJECT: UNION PARK ROCKET SLIDE REPAIR

ESTIMATE

ITEM	DESCRIPTION	QUANTITY	UNIT		UNIT		UNIT		UNIT		UNIT		UNIT	
			PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
1	EARTHWORK, EXCAVATION AND TOPSOIL	1 LS	\$3,000.00	\$3,000.00	\$5,000.00	\$5,000.00	\$16,632.00	\$16,632.00	\$60,000.00	\$60,000.00	\$12,000.00	\$12,000.00	\$10,000.00	\$10,000.00
2	SUBBASE, MODIFIED, 4 IN. DEPTH	329 SY	\$25.00	\$8,225.00	\$20.00	\$6,580.00	\$31.72	\$10,435.88	\$100.00	\$32,900.00	\$20.00	\$6,580.00	\$10.00	\$3,290.00
3	2.0' PCC CURB AND GUTTER, 6 IN. THICK	24 LF	\$40.00	\$960.00	\$83.00	\$1,992.00	\$141.96	\$3,407.04	\$100.00	\$2,400.00	\$80.00	\$1,920.00	\$100.00	\$2,400.00
4	CURB, SPECIAL (PLAY AREA)	298 LF	\$60.00	\$17,880.00	\$91.00	\$27,118.00	\$154.12	\$45,927.76	\$100.00	\$29,800.00	\$100.00	\$29,800.00	\$70.00	\$20,860.00
5	HMA OVERLAY, 2 IN. THICK	18 SY	\$100.00	\$1,800.00	\$250.00	\$4,500.00	\$212.44	\$3,823.92	\$200.00	\$3,600.00	\$120.00	\$2,160.00	\$160.00	\$2,880.00
6	REMOVAL OF PLAY AREA	342 SY	\$25.00	\$8,550.00	\$29.00	\$9,918.00	\$79.88	\$27,318.96	\$50.00	\$17,100.00	\$60.00	\$20,520.00	\$25.00	\$8,550.00
7	REMOVAL OF SIDEWALK	14 SY	\$20.00	\$280.00	\$72.00	\$1,008.00	\$70.00	\$980.00	\$71.42	\$999.88	\$30.00	\$420.00	\$20.00	\$280.00
8	REMOVAL OF DRIVEWAY	16 SY	\$20.00	\$320.00	\$62.50	\$1,000.00	\$82.94	\$1,327.04	\$71.42	\$1,142.72	\$30.00	\$480.00	\$20.00	\$320.00
9	SIDEWALK, PCC, 5 IN. THICK	127 SY	\$60.00	\$7,620.00	\$149.50	\$18,986.50	\$167.57	\$21,281.39	\$420.00	\$53,340.00	\$115.00	\$14,605.00	\$100.00	\$12,700.00
10	SIDEWALK, PCC, 6 IN. THICK	25 SY	\$65.00	\$1,625.00	\$120.00	\$3,000.00	\$371.72	\$9,293.00	\$461.00	\$11,525.00	\$125.00	\$3,125.00	\$150.00	\$3,750.00
11	DETECTABLE WARNINGS	10 SF	\$60.00	\$600.00	\$40.00	\$400.00	\$93.10	\$931.00	\$250.00	\$2,500.00	\$50.00	\$500.00	\$60.00	\$600.00
12	PLAY AREA BASE, PCC, 5 IN. THICK	329 SY	\$60.00	\$19,740.00	\$73.00	\$24,017.00	\$127.76	\$42,033.04	\$420.00	\$138,180.00	\$100.00	\$32,900.00	\$75.00	\$24,675.00
13	PAVEMENT SCARIFICATION	18 SY	\$30.00	\$540.00	\$125.00	\$2,250.00	\$71.33	\$1,283.94	\$100.00	\$1,800.00	\$70.00	\$1,260.00	\$90.00	\$1,620.00
14	PAINTED MARKINGS, SOLVENT/WATERBORNE	0.81 STA	\$250.00	\$202.50	\$1,852.00	\$1,500.12	\$456.79	\$370.00	\$1,000.00	\$810.00	\$400.00	\$324.00	\$500.00	\$405.00
15	TEMPORARY TRAFFIC CONTROL	1 LS	\$2,000.00	\$2,000.00	\$4,000.00	\$4,000.00	\$1,964.00	\$1,964.00	\$5,500.00	\$5,500.00	\$2,500.00	\$2,500.00	\$10,000.00	\$10,000.00
16	REMOVE AND REINSTALL SIGN, AS PER PLAN	1 EACH	\$250.00	\$250.00	\$500.00	\$500.00	\$134.00	\$134.00	\$750.00	\$750.00	\$350.00	\$350.00	\$1,000.00	\$1,000.00
17	HYDRAULIC SEEDING, FERTILIZING AND BFM MULCHING, TYPE 1	0.3 ACRE	\$4,000.00	\$1,200.00	\$10,000.00	\$3,000.00	\$32,870.00	\$9,861.00	\$30,000.00	\$9,000.00	\$11,000.00	\$3,300.00	\$14,000.00	\$4,200.00
18	FILTER SOCK, 9 INCH DIA.	500 LF	\$2.00	\$1,000.00	\$4.00	\$2,000.00	\$3.70	\$1,850.00	\$3.50	\$1,750.00	\$3.30	\$1,650.00	\$5.50	\$2,750.00
19	FILTER SOCK, REMOVAL	500 LF	\$1.00	\$500.00	\$1.00	\$500.00	\$1.23	\$615.00	\$2.00	\$1,000.00	\$1.60	\$800.00	\$1.50	\$750.00
20	FENCE, CHAIN LINK, 6' CONSTRUCTION	400 LF	\$15.00	\$6,000.00	\$9.00	\$3,600.00	\$9.25	\$3,700.00	\$24.50	\$9,800.00	\$7.00	\$2,800.00	\$9.50	\$3,800.00
21	MOBILIZATION	1 LS	\$48,257.50	\$48,257.50	\$25,000.00	\$25,000.00	\$76,638.00	\$76,638.00	\$30,000.00	\$30,000.00	\$59,000.00	\$59,000.00	\$132,500.00	\$132,500.00
22	CONCRETE WASHOUT	1 LS	\$500.00	\$500.00	\$2,000.00	\$2,000.00	\$986.00	\$986.00	\$1,000.00	\$1,000.00	\$500.00	\$500.00	\$2,000.00	\$2,000.00
23	REMOVE AND REINSTALL CONCRETE PLANTER	2 EACH	\$100.00	\$200.00	\$2,900.00	\$5,800.00	\$191.00	\$382.00	\$2,500.00	\$5,000.00	\$500.00	\$1,000.00	\$750.00	\$1,500.00
24	PLAYGROUND RUBBER TILE, 5 1/4" THICK	2958 SF	\$25.00	\$73,950.00	\$26.00	\$76,908.00	\$28.08	\$83,060.64	\$20.00	\$59,160.00	\$25.00	\$73,950.00	\$35.00	\$103,530.00
25	PLAYGROUND EQUIPMENT - STRUCTURAL REHABILITATION	1 LS	\$250,000.00	\$250,000.00	\$176,000.00	\$176,000.00	\$145,204.00	\$145,204.00	\$60,000.00	\$60,000.00	\$268,200.00	\$268,200.00	\$200,000.00	\$200,000.00
26	PLAYGROUND EQUIPMENT - PREP. AND PAINT	1 LS	\$150,000.00	\$150,000.00	\$165,000.00	\$165,000.00	\$95,104.00	\$95,104.00	\$60,000.00	\$60,000.00	\$73,000.00	\$73,000.00	\$140,000.00	\$140,000.00
27	LEARNING WALL, COMPLETE	1 LS	\$3,700.00	\$3,700.00	\$7,000.00	\$7,000.00	\$2,064.00	\$2,064.00	\$14,745.00	\$14,745.00	\$4,000.00	\$4,000.00	\$75,000.00	\$75,000.00
28	FENCE, 48 IN. TREE PROTECTION	220 LF	\$5.00	\$1,100.00	\$14.00	\$3,080.00	\$8.38	\$1,843.60	\$5.50	\$1,210.00	\$5.00	\$1,100.00	\$6.50	\$1,430.00
<b>TOTAL CONSTRUCTION COST</b>			<b>\$610,000.00</b>		<b>\$581,657.62</b>		<b>\$608,451.21</b>		<b>\$615,012.60</b>		<b>\$618,744.00</b>		<b>\$770,790.00</b>	
PERCENT OF ENGINEER'S ESTIMATE					-4.65%		-0.25%		0.82%		1.43%		26.36%	