



Roll Call Number

Agenda Item Number

13 B

Date June 9, 2025

**ACCEPTING COMPLETED CONSTRUCTION AND APPROVING FINAL PAYMENT
FOR UNION PARK ROCKET SLIDE REPAIR, CUSHMAN EXCAVATION, LLC**

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DES MOINES, IOWA: That the attached report of the Des Moines City Engineer, showing the cost of the construction of the Union Park Rocket Slide Repair, Activity ID 112023007, in accordance with the contract approved between Cushman Excavation, LLC, Chad Cushman, Manager, 1249 108th Place, Knoxville, IA, 50138, under Roll Call No. 24-0290, of February 19, 2024, and the City of Des Moines, and recommending the acceptance thereof, be and the same is hereby approved, and accepted.

BE IT FURTHER RESOLVED: That \$630,184.29 is the total cost, of which \$611,278.76 has been paid the Contractor, and \$0.00 is now due and is hereby approved as final partial payment for the above project, the remaining balance of \$18,905.53 is to be paid at the end of thirty days, with funds retained for unresolved claims on file in accordance with Iowa Code Chapter 573.

BE IT FURTHER RESOLVED: That the Director of Finance be and is hereby authorized to release said retainage if suit is not filed as above provided.

Moved by _____ to adopt. Second by _____

FORM APPROVED:

/s/ Glenna K. Frank

Glenna K. Frank
Assistant City Attorney

FUNDS AVAILABLE:

Nickolas J. Schaul

Nickolas J. Schaul
Director of Finance

Funding Source: 2025-26 CIP, Page 88, Park Playground Improvements, PK185, Being: General Fund made possible by American Rescue Plan Act (ARPA) funding

SLN_{pw}

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
BOESEN				
COLEMAN				
GATTO				
MANDELBAUM				
SIMONSON				
VOSS				
WESTERGAARD				
TOTAL				

MOTION CARRIED

APPROVED

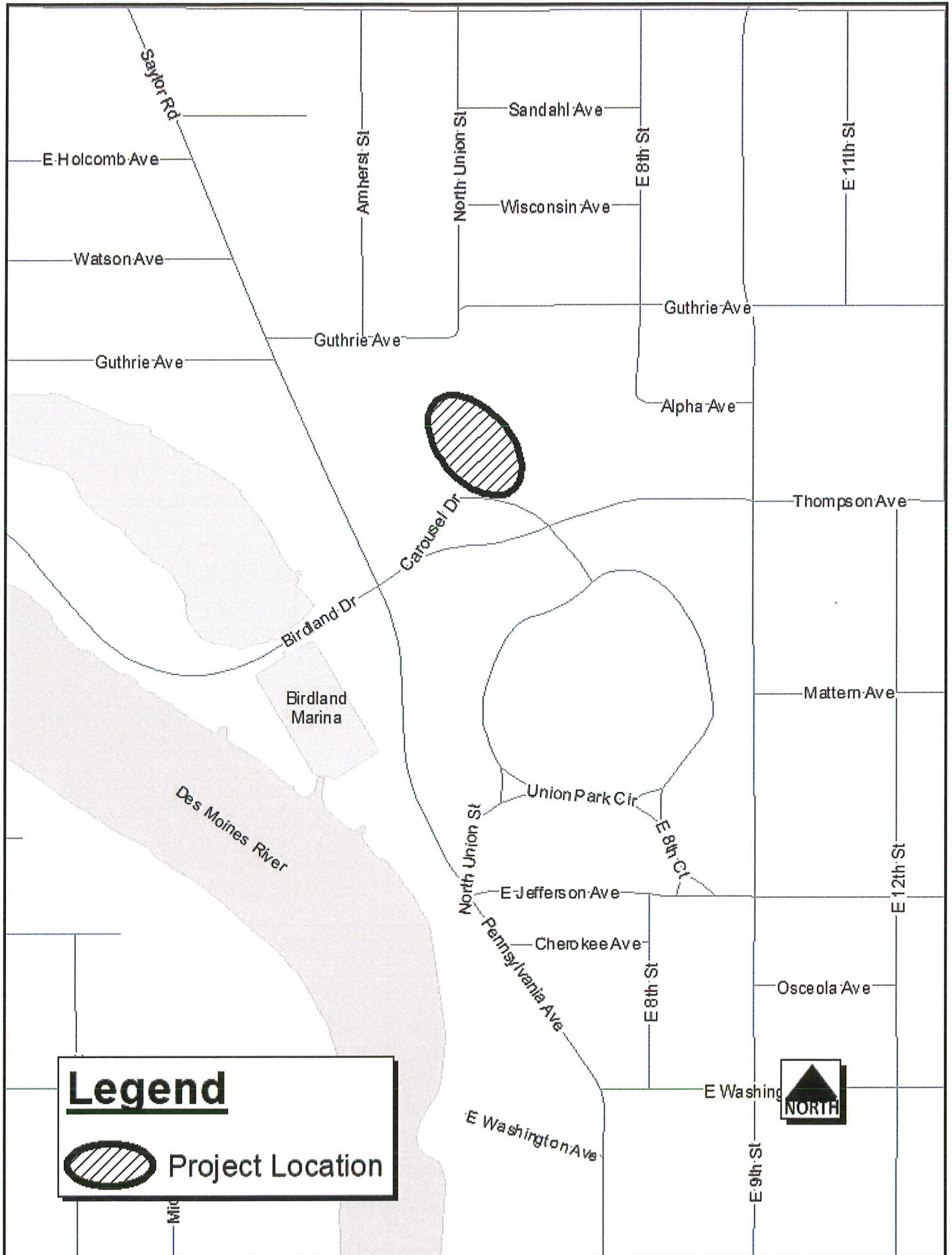
Mayor

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



PROJECT SUMMARY

Union Park Rocket Slide Repair

Activity ID 112023007

On February 19, 2024, under Roll Call No. 24-0290, the Council awarded the contract for the above improvements to Cushman Excavation, LLC, in the amount of \$581,657.62. Tabulated below is a history of project change orders.

Change Order No.	Initiated By	Description	Amount
1	Engineering	4/3/2024 Added bridge deck strapping to meet current codes.	\$5,700.00
2	Engineering	4/3/2024 Pole modifications to adjust to existing footings and new play base.	\$11,225.00
3	Engineering	5/2/2024 New equipment, additional equipment rehabilitation and foundation, and deduction for painting prep efficiency gain.	\$10,930.00
4	City	10/16/2024 Additional grout, rail modifications, and paint. Final quantity adjustments.	\$20,671.67
Original Contract Amount			\$581,657.62
Total Change Orders			\$48,526.67
Percent of Change Orders to Original Contract			8.34%
Total Contract Amount			\$630,184.29

Department of Engineering
City of Des Moines, Iowa



June 9, 2025

CERTIFICATION OF COMPLETION

AGENDA HEADING:

Accepting completed construction and approving final payment for the Union Park Rocket Slide Repair, Cushman Excavation, LLC.

SYNOPSIS:

Approve the Engineer's Certification of Completion, accept construction of said improvement, and authorize final payment to the contractor.

FISCAL IMPACT:

Amount: \$630,184.29 As-Built Contract Cost

Funding Source: 2025-26 CIP, Page 88, Park Playground Improvements, PK185, Being:
General Fund made possible by American Rescue Plan Act (ARPA) funding

CERTIFICATION OF COMPLETION:


On February 19, 2024, under Roll Call No. 24-0290, the City Council awarded a contract to Cushman Excavation, LLC, Chad Cushman, Manager, 1249 108th Place, Knoxville, IA 50138 for the construction of the following improvement:

Union Park Rocket Slide Repair, 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.

I hereby certify that the construction of said Union Park Rocket Slide Repair, Activity ID 112023007, has been completed in substantial compliance with the terms of said contract, and I hereby recommend that the work be accepted. The work commenced on March 5, 2024, and was completed on April 22, 2025.

I further certify that \$630,184.29 is the total cost of said improvement, of which \$611,278.76 has been paid the Contractor and \$0.00 is now due and is hereby approved as final partial payment for the above project, the remaining balance of \$18,905.53 is to be paid at the end of thirty days, with funds retained for unresolved claims on file in accordance with Iowa Code Chapter 573. The amount of completed work is shown on the attached Estimate of Construction Completed.


Steven L. Naber, P.E.
Des Moines City Engineer

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ENGINEERING DEPARTMENT
CITY OF DES MOINES, IOWA



ESTIMATE OF CONSTRUCTION COMPLETED
FOR WORK DONE FROM 04/22/25 to 04/22/25
FINAL PAYMENT (PARTIAL PAYMENT NO. 8)

PROJECT: UNION PARK ROCKET SLIDE REPAIR
CONTRACTOR: Cushman Excavation, LLC

ACTIVITY ID: 11-2023-007
DATE: 4/22/2025

ITEM NO.	DESCRIPTION	UNIT	QUANTITIES				UNIT PRICE	TOTAL AMOUNT
			ESTIMATED	AUTHORIZED	CONSTRUCTED TO DATE	CONSTRUCTED THIS PERIOD		
1	EARTHWORK, EXCAVATION AND TOPSOIL	LS	1.00	1.00	1.00	0.00	\$ 5,000.00	\$5,000.00
2	SUBBASE, MODIFIED, 4 IN. DEPTH	SY	329.00	329.00	329.00	0.00	\$ 20.00	\$6,580.00
3	2.0' PCC CURB AND GUTTER, 6 IN. THICK	LF	24.00	0.00	0.00	0.00	\$ 83.00	\$0.00
4	CURB, SPECIAL (PLAY AREA)	LF	298.00	298.00	298.00	0.00	\$ 91.00	\$27,118.00
5	HMA OVERLAY, 2 IN. THICK	SY	18.00	29.59	29.59	0.00	\$ 250.00	\$7,397.50
6	REMOVAL OF PLAY AREA	SY	342.00	342.00	342.00	0.00	\$ 29.00	\$9,918.00
7	REMOVAL OF SIDEWALK	SY	14.00	29.35	29.35	0.00	\$ 72.00	\$2,113.20
8	REMOVAL OF DRIVEWAY	SY	16.00	16.00	16.00	0.00	\$ 62.50	\$1,000.00
9	SIDEWALK, PCC, 5 IN. THICK	SY	127.00	147.44	147.44	0.00	\$ 149.50	\$22,042.28
10	SIDEWALK, PCC, 6 IN. THICK	SY	25.00	34.83	34.83	0.00	\$ 120.00	\$4,179.60
11	DETECTABLE WARNINGS	SF	10.00	10.00	10.00	0.00	\$ 40.00	\$400.00
12	PLAY AREA BASE, PCC, 5 IN. THICK	SY	329.00	329.00	329.00	0.00	\$ 73.00	\$24,017.00
13	PAVEMENT SCARIFICATION	SY	18.00	29.59	29.59	0.00	\$ 125.00	\$3,698.75
14	PAINTED MARKINGS, SOLVENT/WATERBORNE	STA	0.81	0.48	0.48	0.00	\$ 1,852.00	\$888.96
15	TEMPORARY TRAFFIC CONTROL	LS	1.00	1.00	1.00	0.00	\$ 4,000.00	\$4,000.00
16	REMOVE AND REINSTALL SIGN, AS PER PLAN	EACH	1.00	0.50	0.50	0.00	\$ 500.00	\$250.00
17	HYDRAULIC SEEDING, FERTILIZING AND BFM MULCHING, TYPE 1	ACRE	0.30	0.33	0.33	0.00	\$ 10,000.00	\$3,300.00
18	FILTER SOCK, 9 INCH DIA.	LF	500.00	385.00	385.00	0.00	\$ 4.00	\$1,540.00
19	FILTER SOCK, REMOVAL	LF	500.00	385.00	385.00	0.00	\$ 1.00	\$385.00
20	FENCE, CHAIN LINK, 6' CONSTRUCTION	LF	400.00	385.00	385.00	0.00	\$ 9.00	\$3,465.00
21	MOBILIZATION	LS	1.00	1.00	1.00	0.00	\$ 25,000.00	\$25,000.00
22	CONCRETE WASHOUT	LS	1.00	1.00	1.00	0.00	\$ 2,000.00	\$2,000.00
23	REMOVE AND REINSTALL CONCRETE PLANTER	EACH	2.00	2.00	2.00	0.00	\$ 2,900.00	\$5,800.00
24	PLAYGROUND RUBBER TILE, 5 1/4 " THICK	SF	2,958.00	2,958.00	2,958.00	0.00	\$ 26.00	\$76,908.00
25	PLAYGROUND EQUIPMENT - STRUCTURAL REHABILITATION	LS	1.00	1.00	1.00	0.00	\$ 176,000.00	\$176,000.00
26	PLAYGROUND EQUIPMENT - PREP. AND PAINT	LS	1.00	1.00	1.00	0.00	\$ 165,000.00	\$165,000.00
27	LEARNING WALL, COMPLETE	LS	1.00	1.00	1.00	0.00	\$ 7,000.00	\$7,000.00
28	FENCE, 48 IN. TREE PROTECTION	LF	220.00	187.00	187.00	0.00	\$ 14.00	\$2,618.00
	Change Order Items							
1001.00	Bridge Strap Replacement	LS	0.00	1.00	1.00	0.00	\$ 5,700.00	\$5,700.00
1002.00	Pole Modifications	LS	0.00	1.00	1.00	0.00	\$ 11,225.00	\$11,225.00
1003.00	West Slide Prep & Painting	LS	0.00	1.00	1.00	0.00	\$ 2,485.00	\$2,485.00
1004.00	Northeast Tube Slide & Southeast Chain Climber - Material & Installation	LS	0.00	1.00	1.00	0.00	\$ 7,150.00	\$7,150.00
1005.00	East Thickened Slab Footing	LS	0.00	1.00	1.00	0.00	\$ 3,325.00	\$3,325.00
1006.00	Deduct - No Onsite Paint Prep Blasting	LS	0.00	1.00	1.00	0.00	\$ (2,030.00)	(\$2,030.00)
1007.00	Additional Grout	LS	0.00	1.00	1.00	0.00	\$ 2,775.00	\$2,775.00
1008.00	Rail Modifications	LS	0.00	1.00	1.00	0.00	\$ 5,450.00	\$5,450.00

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ITEM NO.	DESCRIPTION	UNIT	QUANTITIES				UNIT PRICE	TOTAL AMOUNT
			ESTIMATED	AUTHORIZED	CONSTRUCTED TO DATE	CONSTRUCTED THIS PERIOD		
1009.00	Plate Fabrications	LS	0.00	1.00	1.00	0.00	\$ 985.00	\$985.00
1010.00	Additional Earthwork - Sidewalk & Elevation Change	LS	0.00	1.00	1.00	0.00	\$ 5,500.00	\$5,500.00
ORIGINAL CONTRACT AMOUNT			\$	581,657.62				
TOTAL CHANGE ORDERS			\$	48,526.67				
ORIGINAL CONTRACT AMOUNT PLUS CHANGE ORDERS			\$	630,184.29				
PARTIAL PAYMENT #01			\$	92,885.07				
PARTIAL PAYMENT #02			\$	111,075.18				
PARTIAL PAYMENT #03			\$	40,594.50				
PARTIAL PAYMENT #04			\$	55,845.33				
PARTIAL PAYMENT #05			\$	119,277.48				
PARTIAL PAYMENT #06			\$	160,794.00				
PARTIAL PAYMENT #07			\$	30,807.20				
THIS PARTIAL PAYMENT			\$	-				
TOTAL PARTIAL PAYMENTS			\$	611,278.76				
BALANCE			\$	18,905.53				
APPROXIMATE PERCENT COMPLETE				100.0%				

CITY:

Kyle Riley

CONTRACTOR:

Chad Curry

TOTAL	\$630,184.29
RETAINAGE	\$ 18,905.53
TOTAL LESS RETAINAGE	\$611,278.76
LESS PREVIOUS PAYMENT	\$ 611,278.76
AMOUNT DUE	\$0.00

FINAL PAYMENT (PARTIAL PAYMENT NO. 8)