



**Roll Call Number**

**Agenda Item Number**

9B

DATE April 5, 2021

**ACCEPTING COMPLETED CONSTRUCTION AND APPROVING FINAL PAYMENT  
FOR E. GRAND AVENUE CURB BUMP-OUTS FROM ROBERT D. RAY DRIVE TO  
PENNSYLVANIA AVENUE, HAWKEYE PAVING CORPORATION**

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 E. Grand Avenue Curb Bump-outs from Robert D. Ray Drive to Pennsylvania Avenue, 042020001, in accordance with the contract approved between Hawkeye Paving Corporation, Anthony L. Perkins, President, 801 42nd Street South, Bettendorf, IA 52722, under Roll Call No. 20-0693, of April 20, 2020, and the City of Des Moines, and recommending the acceptance thereof, be and the same is hereby approved, and accepted, and

BE IT FURTHER RESOLVED: That \$1,107,251.25 is the total cost, of which \$1,074,033.71 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 \$33,217.54 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.

FORM APPROVED:

Kathleen Vanderpool  
Deputy City Attorney

FUNDS AVAILABLE

Nickolas J. Schaul  
Director of Finance

**SLN** Funding Source: 2021-2022 CIP, Page Street – 116, Connect Downtown, ST261, Being: \$724,036.25 in T.I.F. Bonds; \$207,579 in G.O. Bonds transferred from ST269; and the remaining \$175,636 in Gaming Funds transferred from ST217



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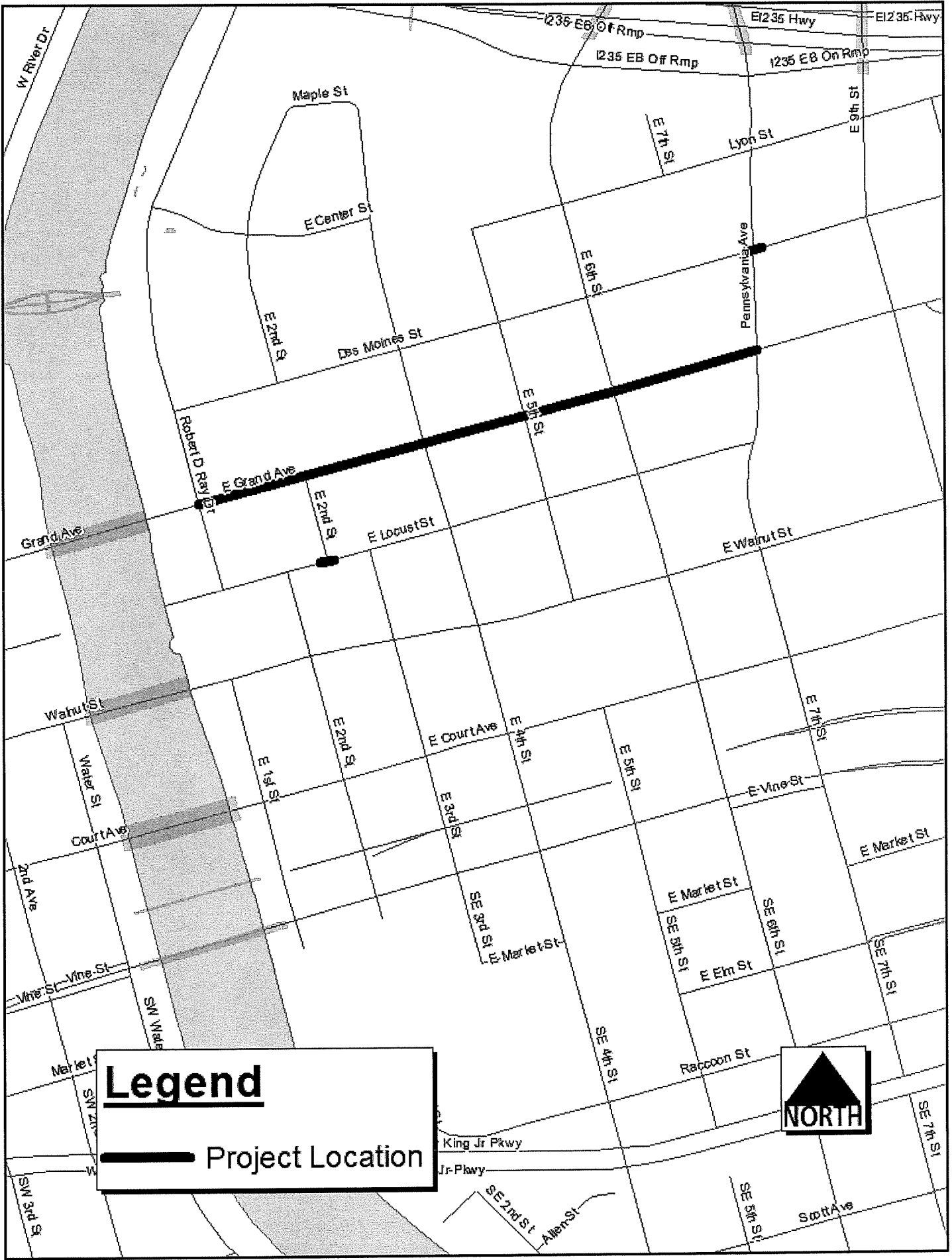
COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
COWNIE				
WESTERGAARD				
GRAY				
BOESEN				
VOSS				
MANDELBAUM				
GATTO				
TOTAL				
MOTION CARRIED			APPROVED	

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



**Legend**

 Project Location





QB

## PROJECT SUMMARY

### E. Grand Avenue Curb Bump-outs from Robert D. Ray Drive to Pennsylvania Activity ID 042020001

On April 20, 2020, under Roll Call No. 20-0693, the Council awarded the contract for the above improvements to Hawkeye Paving Corporation, in the amount of \$1,108,215.00. Tabulated below is a history of project change orders.

<u>Change Order No.</u>	<u>Initiated By</u>	<u>Description</u>	<u>Amount</u>
1	Engineering	5/21/2020 Replacement of colored concrete	\$16,244.28
2	City	6/16/2020 Replace existing signal handholes along E. Grand.	\$13,437.60
3	Engineering	7/28/2020 Remove and replace custom intake top	\$8,500.00
4	Engineering	2/1/2021 As-built Change Order	\$(39,145.63)
<b>Original Contract Amount</b>			\$1,108,215.00
<b>Total Change Orders</b>			\$(963.75)
<b>Percent of Change Orders to Original Contract</b>			(0.09)%
<b>Total Contract Amount</b>			\$1,107,251.25

April 5, 2021



**CERTIFICATION OF COMPLETION**

**AGENDA HEADING:**

Accepting completed construction and approving final payment for the E. Grand Avenue Curb Bump-outs from Robert D. Ray Drive to Pennsylvania Avenue, Hawkeye Paving Corporation.

**SYNOPSIS:**

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

**FISCAL IMPACT:**

Amount: \$1,107,251.25 As-Built Contract Cost

Funding Source: 2021-2022 CIP, Page Street – 116, Connect Downtown, ST261, Being: \$724,036.25 in T.I.F. Bonds; \$207,579 in G.O. Bonds transferred from ST269; and the remaining \$175,636 in Gaming Funds transferred from ST217

**CERTIFICATION OF COMPLETION:**

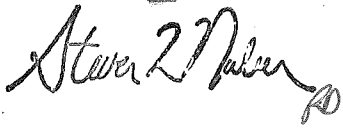
On April 20, 2020, under Roll Call No. 20-0693, the City Council awarded a contract to Hawkeye Paving Corporation, Anthony L. Perkins, President, 801 42nd Street South, Bettendorf, IA 52722 for the construction of the following improvement:

E. Grand Avenue Curb Bump-outs from Robert D. Ray Drive to Pennsylvania Avenue, 042020001

The improvement includes Portland Cement Concrete (PCC) sidewalks, PCC curb & gutter, pavement scarification, Hot Mix Asphalt (HMA) overlay, storm sewer installation, storm sewer intakes, pavement markings, traffic control, traffic signalization, seeding, miscellaneous associated work including cleanup and restoration; all in accordance with the contract documents, including Plan File Nos. 616-006/081, located along E. Grand Avenue from Robert D. Ray Drive to Pennsylvania Avenue, Des Moines Street at Pennsylvania Avenue, and E. 2nd Street and Locust Street, Des Moines, Iowa

I hereby certify that the construction of said E. Grand Avenue Curb Bump-outs from Robert D. Ray Drive to Pennsylvania Avenue, Activity ID 042020001, 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 May 4, 2020, and was completed on March 22, 2021.

I further certify that \$1,107,251.25 is the total cost of said improvement, of which \$1,074,033.71 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 \$33,217.54 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.

A handwritten signature in black ink that reads "Steven L. Naber". The signature is written in a cursive style with a horizontal line above the first few letters.

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

ENGINEERING DEPARTMENT  
CITY OF DES MOINES, IOWA



ESTIMATE OF CONSTRUCTION COMPLETED

FINAL PARTIAL PAYMENT

PROJECT: E. Grand Avenue Curb Bump-outs from Robert D. Ray Drive to Pennsylvania Avenue  
CONTRACTOR: Hawkeye Paving Corp.

IDOT #: 0  
ACTIVITY ID: 42020001  
DATE: 2/5/2021

ITEM NO.	DESCRIPTION	UNIT	QUANTITIES				UNIT PRICE	TOTAL AMOUNT
			ESTIMATED	AUTHORIZED	CONSTRUCTED TO DATE	CONSTRUCTED THIS PERIOD		
1	Clearing and Grubbing	LS	1.00	1.00	1.00	0.00	\$ 20,000.00	\$20,000.00
2	Topsoil, Furnish	CY	97.00	72.00	72.00	0.00	\$ 100.00	\$7,200.00
3	Subbase, Modified, 6 IN	SY	958.00	2,650.00	2,650.00	1,704.37	\$ 20.00	\$53,000.00
4	Storm Sewer, Trenched, HDPE, 12 IN	LF	108.00	126.00	126.00	0.00	\$ 80.00	\$10,080.00
5	Storm Sewer, Trenched, RCP, 15 IN	LF	76.00	34.00	34.00	0.00	\$ 135.00	\$4,590.00
6	Storm Sewer, Trenched, RCP, 18 IN	LF	30.00	26.00	26.00	0.00	\$ 170.00	\$4,420.00
7	Valve Box Extension	EACH	5.00	7.00	7.00	0.00	\$ 400.00	\$2,800.00
8	Fire Hydrant Adjustment	EACH	1.00	0.00	0.00	0.00	\$ 5,000.00	\$0.00
9	Storm Manhole, SW-401, 48 IN	EACH	5.00	5.00	5.00	0.00	\$ 5,000.00	\$25,000.00
10	Intake, SW-501	EACH	5.00	5.00	5.00	0.00	\$ 5,500.00	\$27,500.00
11	Intake, SW-505	EACH	2.00	2.00	2.00	0.00	\$ 7,500.00	\$15,000.00
12	Intake, SW-506	EACH	1.00	1.00	1.00	0.00	\$ 9,500.00	\$9,500.00
13	Manhole Adjustment, Minor	EACH	5.00	3.00	3.00	0.00	\$ 2,500.00	\$7,500.00
14	Intake Adjustment, Minor	EACH	2.00	2.00	2.00	0.00	\$ 3,500.00	\$7,000.00
15	Connection to Existing Manhole	EACH	2.00	1.00	1.00	0.00	\$ 1,000.00	\$1,000.00
16	Remove Manhole	EACH	1.00	1.00	1.00	0.00	\$ 1,500.00	\$1,500.00
17	Remove Intake	EACH	8.00	8.00	8.00	0.00	\$ 1,000.00	\$8,000.00
18	Pavement, PCC, 8 IN	SY	465.00	589.40	589.40	0.00	\$ 100.00	\$58,940.00
19	Pavement, PCC, 10 IN	SY	365.00	261.10	261.10	0.00	\$ 115.00	\$30,026.50
20	Curb and Gutter, 2.5 Ft Width, 10 IN Thick	LF	507.00	473.00	473.00	0.00	\$ 60.00	\$28,380.00
21	HMA, High Traffic (H) Surface, No Fric., 1/2 IN, PG 58-28H	TON	1,935.00	1,938.47	1,938.47	0.00	\$ 73.00	\$141,508.31
22	Sidewalk, PCC, 6 IN Reinforced	SY	65.00	65.00	65.00	0.00	\$ 108.00	\$7,020.00
23	Sidewalk, PCC, 4 IN Nonreinforced	SY	97.00	97.00	97.00	0.00	\$ 91.00	\$8,827.00
24	Sidewalk, PCC, 6 IN Nonreinforced	SY	2,174.00	2,019.64	2,019.64	0.00	\$ 77.00	\$155,512.28
25	Detectable Warning	SF	720.00	724.00	724.00	0.00	\$ 40.00	\$28,960.00
26	ADA Accessable Stalls	EACH	4.00	3.00	3.00	0.00	\$ 200.00	\$600.00
27	Milling	SY	15,990.00	15,990.00	15,990.00	0.00	\$ 3.00	\$47,970.00
28	Pavement Removal	SY	3,480.00	3,430.91	3,430.91	0.00	\$ 18.00	\$61,756.38
29	Traffic Signal, Rapid Rectangular Flashing Beacon (RRFB)	LS	1.00	1.00	1.00	0.00	\$ 30,000.00	\$30,000.00
30	Traffic Signal, Quadrupole Loop Detector System	LS	1.00	1.00	1.00	0.00	\$ 9,000.00	\$9,000.00
31	Durable Pavement Markings, Epoxy	STA	270.00	344.53	344.53	0.00	\$ 125.00	\$43,066.25
32	Durable Pavement Markings, Methyl Methacrylate (MMA)	SF	3,405.00	3,411.00	3,411.00	0.00	\$ 12.00	\$40,932.00
33	Inlay Tape Marking, Profile Marking Tape	STA	72.00	0.00	0.00	0.00	\$ 475.00	\$0.00
34	Durable Symbols and Legends, Epoxy	EACH	40.00	40.00	40.00	0.00	\$ 175.00	\$7,000.00

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ITEM NO.	DESCRIPTION	UNIT	QUANTITIES				UNIT PRICE	TOTAL AMOUNT
			ESTIMATED	AUTHORIZED	CONSTRUCTED TO DATE	CONSTRUCTED THIS PERIOD		
35	Temporary Pavement Markings	STA	120.00	125.49	125.49	0.00	\$ 20.00	\$2,509.80
36	Grooves Cut For Pavement Markings	STA	484.00	344.53	344.53	0.00	\$ 65.00	\$22,394.45
37	Grooves Cut For Symbols and Legands	EACH	40.00	26.00	26.00	0.00	\$ 125.00	\$3,250.00
38	Remove and Reinstall Sign	EACH	12.00	10.00	10.00	0.00	\$ 425.00	\$4,250.00
39	Removal of Type A Sign	EACH	2.00	2.00	2.00	0.00	\$ 150.00	\$300.00
40	Temporary Traffic Control	LS	1.00	1.00	1.00	0.00	\$ 50,000.00	\$50,000.00
41	Hydraulic Seeding, Seeding, Fertilizing and Mulching	AC	0.16	0.09	0.09	0.00	\$ 8,000.00	\$720.00
42	Sodding	SQ	60.00	2.00	2.00	0.00	\$ 150.00	\$300.00
43	Erosion Control Mulching, Hydromulching	AC	0.16	0.00	0.00	0.00	\$ 5,000.00	\$0.00
44	Mobilization	LS	1.00	1.00	1.00	0.00	\$ 75,000.00	\$75,000.00
45	Tree Protection Fencing	LF	400.00	424.00	424.00	0.00	\$ 4.00	\$1,696.00
<b>Change Order Items</b>								
1.01	Colored Concrete	SY	0.00	108.00	108.00	0.00	\$ 150.41	\$16,244.28
2.01	Remove and Replace Handhole	EA	0.00	5.00	5.00	0.00	\$ 2,239.60	\$11,198.00
3.01	Remove and Replace Custom Intake Top	EA	0.00	1.00	1.00	0.00	\$ 8,500.00	\$8,500.00
4.01	Excavation of Brick Foundation and Other Debris	LS	0.00	1.00	1.00	1.00	\$ 4,900.00	\$4,900.00
4.02	Message Boards	DAY	0.00	24.00	24.00	24.00	\$ 100.00	\$2,400.00
ORIGINAL CONTRACT AMOUNT			\$ 1,108,215.00					
TOTAL CHANGE ORDERS			\$ (963.75)					
ORIGINAL CONTRACT AMOUNT PLUS CHANGE ORDERS			\$ 1,107,251.25					
PARTIAL PAYMENT #1			\$ 84,774.27					
PARTIAL PAYMENT #2			\$ 161,284.78					
PARTIAL PAYMENT #3			\$ 125,500.44					
PARTIAL PAYMENT #4			\$ 129,136.80					
PARTIAL PAYMENT #5			\$ 169,990.22					
PARTIAL PAYMENT #6			\$ 239,000.01					
PARTIAL PAYMENT #7			\$ 124,201.41					
PARTIAL PAYMENT #8			\$ 40,145.78					
THIS PARTIAL PAYMENT			\$0.00					
TOTAL PARTIAL PAYMENTS			\$ 1,074,033.71					
BALANCE			\$ 33,217.54					
APPROXIMATE PERCENT COMPLETE			100.0%					

PREPARED BY:

*Aaron Jarosh*  
Project Inspector

CHECKED BY:

*Brad Beckman*  
Project Engineer

TOTAL	\$1,107,251.25
RETAINAGE	\$ 33,217.54
TOTAL LESS RETAINAGE	\$1,074,033.71
LESS PREVIOUS PAYMENT	\$ 1,074,033.71
AMOUNT DUE	\$0.00

FINAL PARTIAL PAYMENT