



Date January 08, 2024

ACCEPTING COMPLETED CONSTRUCTION AND APPROVING FINAL PAYMENT FOR 2023 SIDEWALK REPLACEMENT PROGRAM, B.T. CONSTRUCTION, 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 2023 Sidewalk Replacement Program, 092023002, in accordance with the contract approved between B.T. Construction, LLC, Barret Tucker, Owner, PO Box 71354, Clive, IA, 50325, under Roll Call No. 23-0543, of April 10, 2023, 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 \$217,047.88 is the total cost, of which \$210,536.44 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 \$6,511.44 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:

FUNDS AVAILABLE:

s/Kathleen Vanderpool

Nickolas J. Schaul

Kathleen Vanderpool
Deputy City Attorney

Nickolas J. Schaul
Director of Finance

SLN^{pw}

Funding Source: 2023-24 CIP, Page 173, Sidewalk Replacement, SW084, G.O. Bonds

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

MOTION CARRIED APPROVED

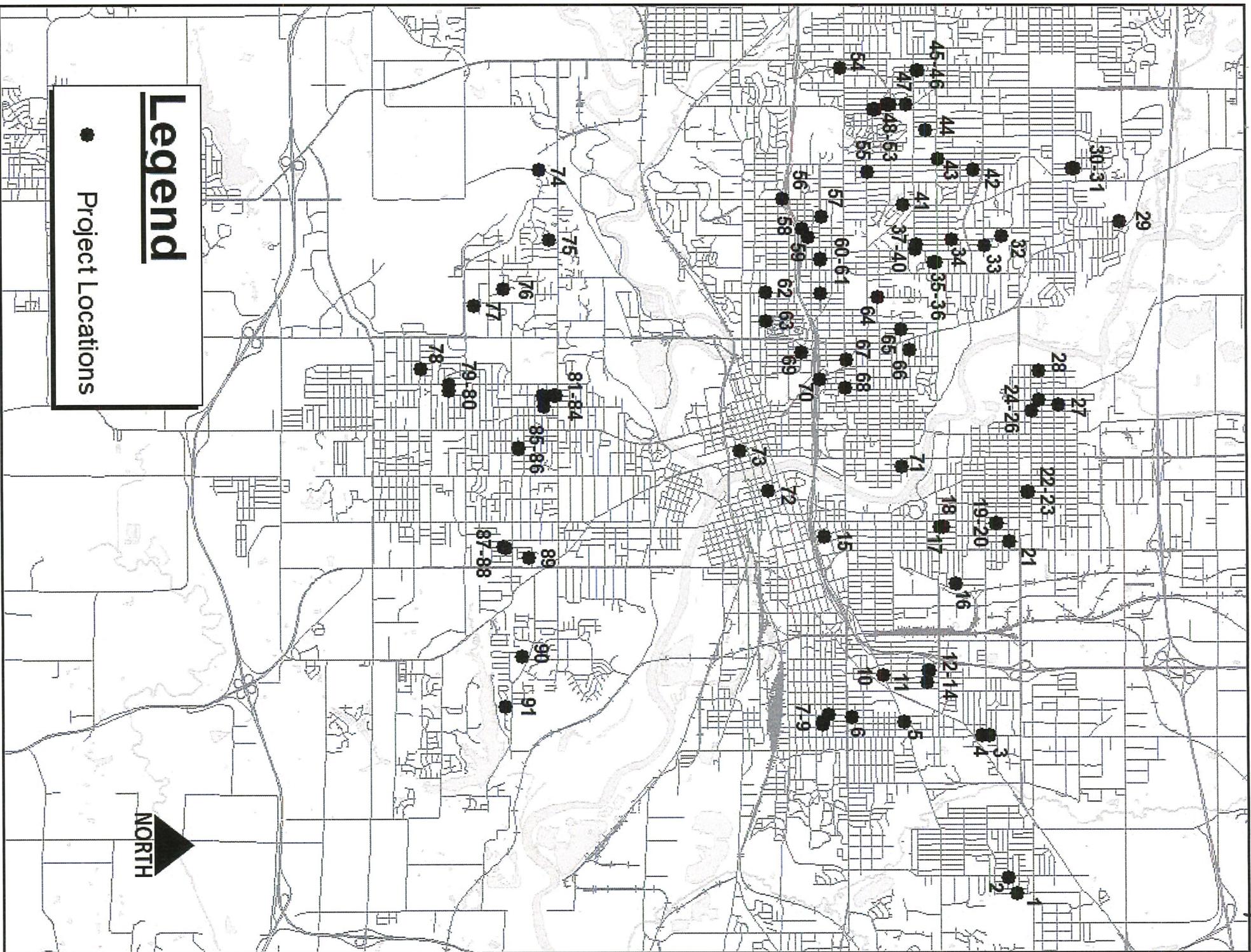
Mayor

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





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PROJECT SUMMARY

2023 Sidewalk Replacement Program

Activity ID 092023002

On April 10, 2023, under Roll Call No. 23-0543, the Council awarded the contract for the above improvements to B.T. Construction, LLC, in the amount of \$356,975.00. Tabulated below is a history of project change orders.

Change Order No.	Initiated By	Description	Amount
1	City		\$(139,927.12)
		Added traffic control, topsoil hauling and placement, and adjusted quantities to match as-built quantities.	
		Original Contract Amount	\$356,975.00
		Total Change Orders	\$(139,927.12)
		Percent of Change Orders to Original Contract	(39.20)%
		Total Contract Amount	\$217,047.88

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Department of Engineering
City of Des Moines, Iowa



January 8, 2024

CERTIFICATION OF COMPLETION

AGENDA HEADING:

Accepting completed construction and approving final payment for the 2023 Sidewalk Replacement Program, B.T. Construction, LLC.

SYNOPSIS:

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

FISCAL IMPACT:

Amount: \$217,047.88 As-Built Contract Cost

Funding Source: 2023-24 CIP, Page 173, Sidewalk Replacement, SW084, G.O. Bonds

CERTIFICATION OF COMPLETION:

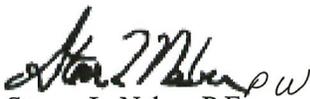
On April 10, 2023, under Roll Call No. 23-0543, the City Council awarded a contract to B.T. Construction, LLC, Barret Tucker, Owner, PO Box 71354, Clive, IA 50325 for the construction of the following improvement:

2023 Sidewalk Replacement Program, 092023002

The improvement includes reconstruction of brick sidewalks, Class A and Class B Portland Cement Concrete (PCC) sidewalks of varying thicknesses including all appurtenances, in accordance with the contract documents, at various city-wide locations in Des Moines, Iowa. Sidewalks will be replaced at locations inspected by the Engineering Department. Curb ramps complying with the requirements of the Americans with Disabilities Act of 1990 will also be constructed in the vicinity where sidewalks will be replaced

I hereby certify that the construction of said 2023 Sidewalk Replacement Program, Activity ID 092023002, 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 31, 2023, and was completed on December 15, 2023.

I further certify that \$217,047.88 is the total cost of said improvement, of which \$210,536.44 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 \$6,511.44 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 11/29/23 to 12/12/23
FINAL PAYMENT (PARTIAL PAYMENT NO. 6)

PROJECT: 2023 SIDEWALK REPLACEMENT PROGRAM
CONTRACTOR: B.T. Construction, LLC

ACTIVITY ID: 09-2023-002
DATE: 12/15/2023

ITEM NO.	DESCRIPTION	UNIT	QUANTITIES				UNIT PRICE	TOTAL AMOUNT
			ESTIMATED	AUTHORIZED	CONSTRUCTED TO DATE	CONSTRUCTED THIS PERIOD		
1	Sidewalk, 5" PCC Class 'A', Remove and Replace	SY	300.00	0.00	0.00	0.00	\$ 110.00	\$0.00
2	Sidewalk, 4" PCC Class 'B', Remove and Replace	SY	1,700.00	1,540.27	1,540.27	0.00	\$ 105.00	\$161,728.35
3	Sidewalk, Through Alley, 7" PCC, Remove and Replace	SY	100.00	0.00	0.00	0.00	\$ 115.00	\$0.00
4	Sidewalk, Through Driveway, 6" PCC, Remove and Replace	SY	125.00	199.57	199.57	0.00	\$ 115.00	\$22,950.55
5	Sidewalk, ADA Compliant Ramp, 6" PCC, Remove and Replace	SY	225.00	24.69	24.69	0.00	\$ 110.00	\$2,715.90
6	Detectable Warning Panels - Cast Iron	SF	250.00	32.00	32.00	0.00	\$ 70.00	\$2,240.00
7	Brick Sidewalk, with Sand Base	SY	25.00	0.00	0.00	0.00	\$ 150.00	\$0.00
8	Brick Sidewalk, with Concrete Base	SY	10.00	0.00	0.00	0.00	\$ 200.00	\$0.00
9	Brick Approach, with Concrete Base	SY	20.00	0.00	0.00	0.00	\$ 200.00	\$0.00
10	Driveway, Removal	SY	75.00	216.55	216.55	0.00	\$ 20.00	\$4,331.00
11	Driveway, 6" PCC	SY	75.00	144.73	144.73	0.00	\$ 100.00	\$14,473.00
12	Alley Approach, 7" PCC, Remove and Replace	SY	60.00	6.53	6.53	0.00	\$ 100.00	\$653.00
13	Remove and Replace Curb & Gutter	LF	100.00	57.60	57.60	0.00	\$ 60.00	\$3,456.00
14	Saw Concrete - Horizontal	LF	30.00	50.40	50.40	0.00	\$ 15.00	\$756.00
15	Tree Protection Fence	LF	100.00	0.00	0.00	0.00	\$ 6.00	\$0.00
16	Tree Root Grinding	EA	55.00	12.00	12.00	0.00	\$ 100.00	\$1,200.00
17	Sod, Nursery in Place	SQ	25.00	0.00	0.00	0.00	\$ 150.00	\$0.00
18	Hydraulic Seeding	SQ	25.00	0.00	0.00	0.00	\$ 100.00	\$0.00
19	Modular Wall	SF	50.00	0.00	0.00	0.00	\$ 100.00	\$0.00
20	Traffic Control Sign, Remove and Relocate	EA	10.00	0.00	0.00	0.00	\$ 100.00	\$0.00
21	New Stop Box Housing	EA	2.00	0.00	0.00	0.00	\$ 500.00	\$0.00
22	New Stop Box Rod	EA	2.00	0.00	0.00	0.00	\$ 500.00	\$0.00
23	Loop Detector, Replacement, 6'x8'	EA	2.00	0.00	0.00	0.00	\$ 2,000.00	\$0.00
24	Loop Detector, Replacement, 6'x20'	EA	2.00	0.00	0.00	0.00	\$ 2,500.00	\$0.00
25	Major Handhole Adjustment, Type I Precast Concrete Handhole	EA	2.00	0.00	0.00	0.00	\$ 3,600.00	\$0.00
26	Major Handhole Adjustment, Type II or III Polymer Concrete Handh	EA	2.00	0.00	0.00	0.00	\$ 4,800.00	\$0.00
	Change Order Items							
1001	2342 Easton Blvd - Traffic Control	LS	0.00	1.00	1.00	0.00	\$ 366.08	\$366.08
1002	2342 Easton Blvd - Topsoil Hauling & Placement	LS	0.00	1.00	1.00	0.00	\$ 2,068.00	\$2,068.00
1003	18th St & Crocker St - Traffic Control	LS	0.00	1.00	1.00	0.00	\$ 110.00	\$110.00

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ITEM NO.	DESCRIPTION	UNIT	QUANTITIES				UNIT PRICE	TOTAL AMOUNT
			ESTIMATED	AUTHORIZED	CONSTRUCTED TO DATE	CONSTRUCTED THIS PERIOD		
	ORIGINAL CONTRACT AMOUNT		\$	356,975.00				
	TOTAL CHANGE ORDERS		\$	(139,927.12)				
	ORIGINAL CONTRACT AMOUNT PLUS CHANGE ORDERS		\$	217,047.88				
	PARTIAL PAYMENT NO. 1		\$	79,035.50				
	PARTIAL PAYMENT NO. 2		\$	46,859.34				
	PARTIAL PAYMENT NO. 3		\$	42,986.04				
	PARTIAL PAYMENT NO. 4		\$	27,299.58				
	PARTIAL PAYMENT NO. 5		\$	14,355.98				
	THIS PARTIAL PAYMENT		\$	-				
	TOTAL PARTIAL PAYMENTS		\$	210,536.44				
	BALANCE		\$	6,511.44				
	APPROXIMATE PERCENT COMPLETE			100.0%				

PREPARED BY: Paul Prentice
Project Inspector

CHECKED BY: Joseph A. Ely
Project Engineer

TOTAL	\$ 217,047.88
RETAINAGE	\$ 6,511.44
TOTAL LESS RETAINAGE	\$ 210,536.44
LESS PREVIOUS PAYMENT	\$ 210,536.44
AMOUNT DUE	\$ -

FINAL PAYMENT (PARTIAL PAYMENT NO. 6)