



Roll Call Number

Agenda Item Number

13 B

DATE December 12, 2022

ACCEPTING COMPLETED CONSTRUCTION AND APPROVING FINAL PAYMENT FOR 2022 SIDEWALK REPLACEMENT PROGRAM, PILLAR INC

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 2022 Sidewalk Replacement Program, 092022003, in accordance with the contract approved between Pillar Inc, Matt Klucas, President & CEO, 906 W 18th St, Suite A, Nevada, IA 50201, under Roll Call No. 22-0836, of May 23, 2022, 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 \$231,372.60 is the total cost, of which \$224,431.42 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 \$6,941.18 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

*sl Kathleen Vanderpool*

*Nickolas J. Schaul*

Kathleen Vanderpool  
Deputy City Attorney

Nickolas J. Schaul  
Director of Finance



Funding Source: 2022-23 CIP, Page 169, Sidewalk Replacement, SW084, G.O. Bonds

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

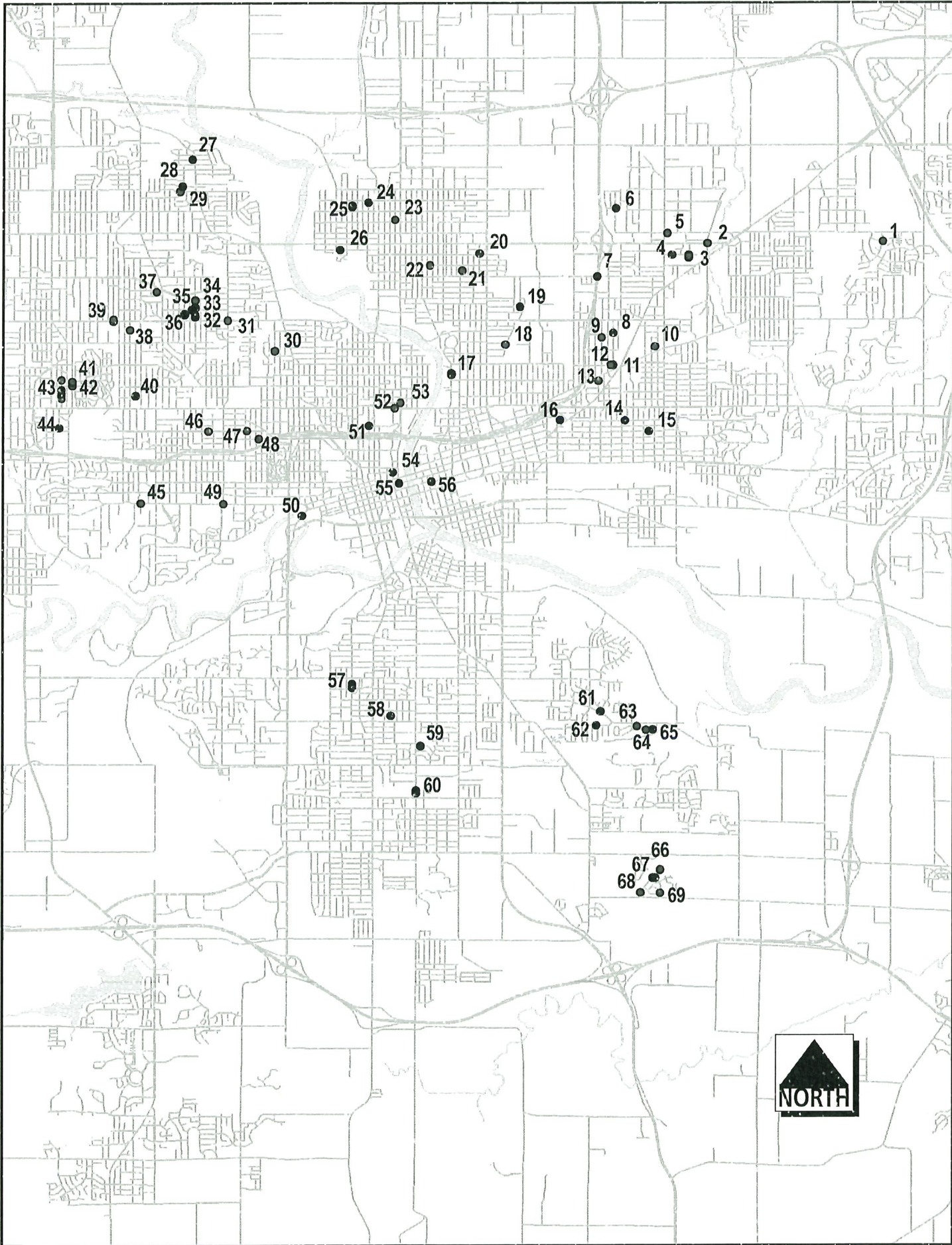
I, Laura Baumgartner, City Clerk of said City Council, hereby certify that at a meeting of the City Council, held on the above date, among other proceedings the above was adopted.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal the day and year first above written.

Mayor

City Clerk

2022 Sidewalk Replacement Program - Act. I.D. 09-2022-003 13 B





13 B

## PROJECT SUMMARY

### 2022 Sidewalk Replacement Program

#### Activity ID 092022003

On May 23, 2022, under Roll Call No. 22-0836, the Council awarded the contract for the above improvements to Pillar Inc, in the amount of \$239,900.00. Tabulated below is a history of project change orders.

<b>Change Order No.</b>	<b>Initiated By</b>	<b>Description</b>	<b>Amount</b>
1	City	10/21/2022 Added stump grinding, rock placement and grading, clean out adjustment, topsoil and seeding, concrete cost adjustments, valve stop box replacements, and River Ridge Road trail improvements and restoration. Adjusted contract quantities to match as-built quantities.	\$(8,527.40)
<b>Original Contract Amount</b>			\$239,900.00
<b>Total Change Orders</b>			\$(8,527.40)
<b>Percent of Change Orders to Original Contract</b>			(3.55)%
<b>Total Contract Amount</b>			\$231,372.60

13 B



December 12, 2022

**CERTIFICATION OF COMPLETION**

**AGENDA HEADING:**

Accepting completed construction and approving final payment for the 2022 Sidewalk Replacement Program, Pillar Inc.

**SYNOPSIS:**

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

**FISCAL IMPACT:**

Amount: \$231,372.60 As-Built Contract Cost

Funding Source: 2022-23 CIP, Page 169, Sidewalk Replacement, SW084, G.O. Bonds

**CERTIFICATION OF COMPLETION:**

On May 23, 2022, under Roll Call No. 22-0836, the City Council awarded a contract to Pillar Inc, Matt Klucas, President & CEO, 906 W 18th St, Suite A, Nevada, IA 50201 for the construction of the following improvement:

2022 Sidewalk Replacement Program, 092022003

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 that are in compliance 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 2022 Sidewalk Replacement Program, Activity ID 092022003, 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 August 1, 2022, and was completed on October 31, 2022.

I further certify that \$231,372.60 is the total cost of said improvement, of which \$224,431.42 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 \$6,941.18 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

13 B

ENGINEERING DEPARTMENT  
CITY OF DES MOINES, IOWA



ESTIMATE OF CONSTRUCTION COMPLETED  
FOR WORK DONE FROM 10/29/22 to 10/31/22  
FINAL PAYMENT (PARTIAL PAYMENT NO. 4)

PROJECT: 2022 SIDEWALK REPLACEMENT PROGRAM  
CONTRACTOR: Pillar Inc.

ACTIVITY ID: 09-2022-003  
DATE: 11/1/2022

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	44.30	44.30	0.00	\$ 107.00	\$4,740.10
2	Sidewalk, 4" PCC Class 'B', Remove and Replace	SY	1,045.00	1,140.80	1,140.80	0.00	\$ 105.00	\$119,784.00
3	Sidewalk, Through Alley, 7" PCC, Remove and Replace	SY	70.00	79.10	79.10	0.00	\$ 110.00	\$8,701.00
4	Sidewalk, Through Driveway, 6" PCC, Remove and Replace	SY	125.00	157.80	157.80	0.00	\$ 105.00	\$16,569.00
5	Sidewalk, ADA Compliant Ramp, 6" PCC, Remove and Replace	SY	200.00	169.30	169.30	0.00	\$ 105.00	\$17,776.50
6	Detectable Warning Panels - Cast Iron	SF	250.00	246.60	246.60	0.00	\$ 50.00	\$12,330.00
7	Brick Sidewalk, with Sand Base	SY	25.00	0.00	0.00	0.00	\$ 125.00	\$0.00
8	Brick Sidewalk, with Concrete Base	SY	10.00	0.00	0.00	0.00	\$ 150.00	\$0.00
9	Brick Approach, with Concrete Base	SY	20.00	0.00	0.00	0.00	\$ 150.00	\$0.00
10	Driveway, Removal	SY	75.00	72.90	72.90	0.00	\$ 15.00	\$1,093.50
11	Driveway, 6" PCC	SY	75.00	72.90	72.90	0.00	\$ 75.00	\$5,467.50
12	Alley Approach, 7" PCC, Remove and Replace	SY	45.00	103.90	103.90	0.00	\$ 110.00	\$11,429.00
13	Remove and Replace Curb & Gutter	LF	100.00	356.50	356.50	0.00	\$ 50.00	\$17,825.00
14	Saw Concrete - Horizontal	LF	15.00	0.00	0.00	0.00	\$ 15.00	\$0.00
15	Tree Protection Fence	LF	100.00	0.00	0.00	0.00	\$ 1.00	\$0.00
16	Tree Root Grinding	EA	50.00	67.00	67.00	0.00	\$ 10.00	\$670.00
17	Sod, Nursery in Place	SQ	25.00	0.00	0.00	0.00	\$ 50.00	\$0.00
18	Hydraulic Seeding	SQ	25.00	21.36	21.36	0.00	\$ 50.00	\$1,068.00
19	Modular Wall	SF	25.00	0.00	0.00	0.00	\$ 40.00	\$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	5.00	5.00	0.00	\$ 300.00	\$1,500.00
22	New Stop Box Rod	EA	2.00	5.00	5.00	0.00	\$ 300.00	\$1,500.00
23	Loop Detector, Replacement, 6'x8'	EA	2.00	0.00	0.00	0.00	\$ 1,500.00	\$0.00
24	Loop Detector, Replacement, 6'x20'	EA	2.00	0.00	0.00	0.00	\$ 1,750.00	\$0.00
25	Major Handhole Adjustment, Type I Precast Concrete Handhole	EA	2.00	0.00	0.00	0.00	\$ 1,600.00	\$0.00
26	Major Handhole Adjustment, Type II or III Polymer Concrete Handhole	EA	2.00	0.00	0.00	0.00	\$ 1,600.00	\$0.00
	<b>Change Order Items</b>							
1001	Stump Grinding at 3800 Valdez	LS	0.00	1.00	1.00	0.00	\$ 590.00	\$590.00
1002	Place and Grade Rock in Alley at E. Tiffin	LS	0.00	1.00	1.00	0.00	\$ 490.00	\$490.00
1003	Stump Grinding at 2618 36th Street	LS	0.00	1.00	1.00	0.00	\$ 590.00	\$590.00
1004	Clean Out Adjustment at 4111 Beaver Avenue	LS	0.00	1.00	1.00	0.00	\$ 500.00	\$500.00
1005	Topsoil and Seeding at 2201 Watrous Avenue	LS	0.00	1.00	1.00	0.00	\$ 422.50	\$422.50
1006	Cost Adjustment for use of M-4 Concrete Mix in lieu of C-4 Mix at Si	CY	0.00	30.50	30.50	0.00	\$ 20.00	\$610.00

ITEM NO.	DESCRIPTION	UNIT	QUANTITIES				UNIT PRICE	TOTAL AMOUNT
			ESTIMATED	AUTHORIZED	CONSTRUCTED TO DATE	CONSTRUCTED THIS PERIOD		
1007	Valve Stop Box Replacements at 55th & Forest Avenue	LS	0.00	1.00	1.00	0.00	\$ 3,080.00	\$3,080.00
1008	River Ridge Road Trail Improvements & Restoration	LS	0.00	1.00	1.00	0.00	\$ 4,636.50	\$4,636.50
ORIGINAL CONTRACT AMOUNT			\$	239,900.00				
TOTAL CHANGE ORDERS			\$	(8,527.40)				
ORIGINAL CONTRACT AMOUNT PLUS CHANGE ORDERS			\$	231,372.60				
PARTIAL PAYMENT NO. 1			\$	100,520.42				
PARTIAL PAYMENT NO. 2			\$	112,871.43				
PARTIAL PAYMENT NO. 3			\$	11,039.57				
THIS PARTIAL PAYMENT			\$	-				
TOTAL PARTIAL PAYMENTS			\$	224,431.42				
BALANCE			\$	6,941.18				
APPROXIMATE PERCENT COMPLETE				100.0%				

PREPARED BY:

*Toddi Ruths*

Project Inspector

CHECKED BY:

*Joseph A. Eddy*

Project Engineer

TOTAL	\$ 231,372.60
RETAINAGE	\$ 6,941.18
TOTAL LESS RETAINAGE	\$ 224,431.42
LESS PREVIOUS PAYMENT	\$ 224,431.42
AMOUNT DUE	\$ -

FINAL PAYMENT (PARTIAL PAYMENT NO. 4)