

Date February 8, 2021

**ACCEPTING COMPLETED CONSTRUCTION AND APPROVING FINAL PAYMENT
FOR 3226 UNIVERSITY AVENUE HVAC REPLACEMENT, CENTRAL IOWA MECHANICAL
COMPANY**

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 3226 University Avenue HVAC Replacement, 042018014, in accordance with the contract approved between Central Iowa Mechanical Company, Larry D. Goode, Jr., President, 204 S.W. 2nd Street, Des Moines, IA 50309, under Roll Call No. 200287, of February 10, 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 \$504,825.05 is the total cost, of which \$489,680.30 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 \$15,144.75 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.

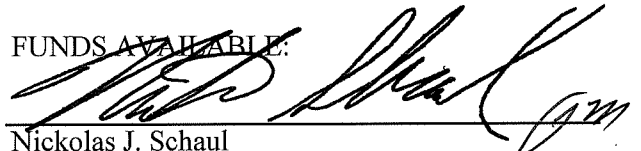
BE IT FURTHER RESOLVED: That the Director of Finance be and is hereby authorized to release said retainage if suit is not filed as above provided.

Moved by _____ to adopt.

FORM APPROVED:

FUNDS AVAILABLE:

s/Kathleen Vanderpool
Kathleen Vanderpool
Deputy City Attorney


Nickolas J. Schaul
Director of Finance

SLW

Funding Source: 2020-2021 CIP, Page Building – 9, HVAC, Electrical, and Plumbing Improvements, BL074, G. O. Bonds

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

MOTION CARRIED APPROVED

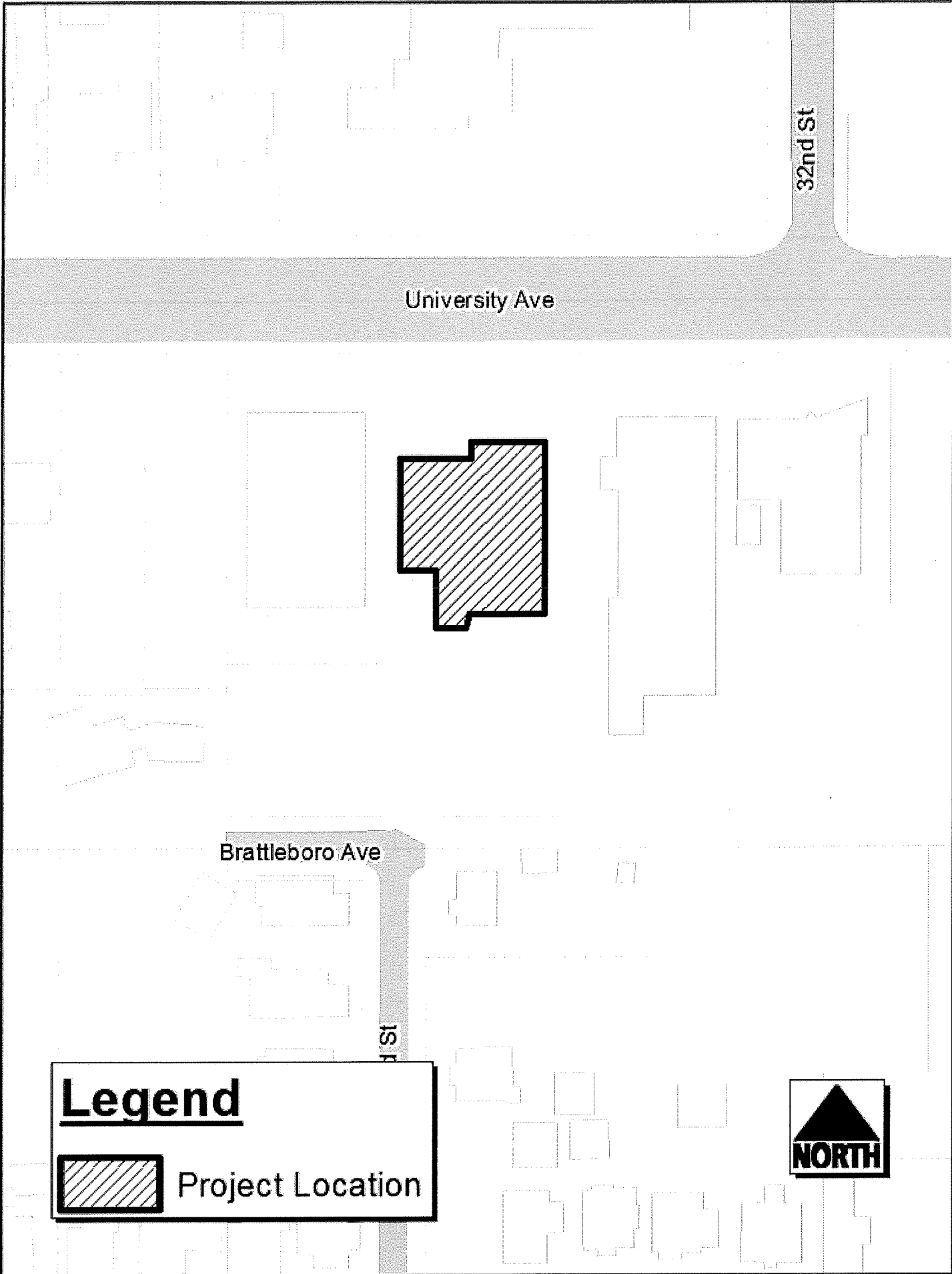
CERTIFICATE

I, P. Kay Cmelik, 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



University Ave

32nd St

Brattleboro Ave

1st St

Legend



Project Location





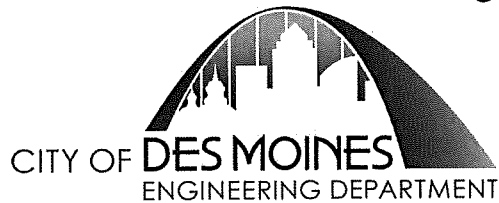
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PROJECT SUMMARY

3226 University Avenue HVAC Replacement
Activity ID 042018014

On February 10, 2020, under Roll Call No. 20-0287, the Council awarded the contract for the above improvements to Central Iowa Mechanical Company, in the amount of \$441,000.00. Tabulated below is a history of project change orders.

Change Order No.	Initiated By	Description	Amount
1	City	6/16/2020 Additional asbestos removal requirements as per inspection report.	\$4,785.00
2	City	8/24/2020 Additional site work, asbestos removal and completion date extension.	\$44,529.05
3	City	11/19/2020 Additional pipe removal, asbestos removal, pipe insulation, new unit heater and completion date extension.	\$14,511.00
Original Contract Amount			\$441,000.00
Total Change Orders			\$63,825.05
Percent of Change Orders to Original Contract			14.47%
Total Contract Amount			\$504,825.05



February 8, 2021

CERTIFICATION OF COMPLETION

AGENDA HEADING:

Accepting completed construction and approving final payment for the 3226 University Avenue HVAC Replacement, Central Iowa Mechanical Company.

SYNOPSIS:

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

FISCAL IMPACT:

Amount: \$504,825.05 As-Built Contract Cost

Funding Source: 2020-2021 CIP, Page Building – 9, HVAC, Electrical, and Plumbing Improvements, BL074, G. O. Bonds

CERTIFICATION OF COMPLETION:

On February 10, 2020, under Roll Call No. 20-0287, the City Council awarded a contract to Central Iowa Mechanical Company, Larry D. Goode, Jr., President, 204 S.W. 2nd Street, Des Moines, IA 50309 for the construction of the following improvement:

3226 University Avenue HVAC Replacement, 042018014

The improvement includes the replacement of the existing HVAC system with a more energy efficient system that maintains temperature and humidity to the facility. Includes HVAC mechanical systems, electrical connections, structural modifications, roof repair, and utility connections; all in accordance with the contract documents, including Plan File Nos. 605-046/052, located at 3226 University Avenue, Des Moines, Iowa

I hereby certify that the construction of said 3226 University Avenue HVAC Replacement, Activity ID 042018014, 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 April 6, 2020, and was completed on January 11, 2021.

I further certify that \$504,825.05 is the total cost of said improvement, of which \$489,680.30 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 \$15,144.75 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

ENGINEERING DEPARTMENT
CITY OF DES MOINES, IOWA



ESTIMATE OF CONSTRUCTION COMPLETED
FOR WORK DONE FROM 12/1/2020 to 12/5/2020
FINAL PARTIAL PAYMENT NO. 6

PROJECT: 3226 UNIVERSITY AVENUE HVAC REPLACEMENT
CONTRACTOR: CENTRAL IOWA MECHANICAL

Proj No: N/A
Activity ID: 04-2018-014
Date: 12/31/2020

LINE NO.	DESCRIPTION	UNIT	UNITS			UNIT PRICE	TOTAL AMOUNT
			ESTIMATED	AUTHORIZED	CONSTRUCTED TO DATE		
1	DEMOLITION	LS	1.000	1.000	1.00000	17,500.000	\$17,500.00
2	ELCTRICAL SERVICE	LS	1.000	1.000	1.00000	60,000.000	\$60,000.00
3	MEP ROUGH-IN	LS	1.000	1.000	1.00000	205,000.000	\$205,000.00
4	ROOFING	LS	1.000	1.000	1.00000	19,000.000	\$19,000.00
5	MEP FINISHES	LS	1.000	1.000	1.00000	50,500.000	\$50,500.00
6	DRYWALL PATCH	LS	1.000	1.000	1.00000	44,000.000	\$44,000.00
7	SCREENING	LS	1.000	1.000	1.00000	45,000.000	\$45,000.00
1.01	ASBESTOS ABATEMENT ELBOWS	EA	0.000	30.000	30.00000	49.500	\$1,485.00
1.02	PHASE MOBILIZATION FOR ASBESTOS	EA	0.000	4.000	4.00000	825.000	\$3,300.00
2.01	ADD TRANSFORMER	LS	0.000	1.000	1.00000	5,183.000	\$5,183.00
2.02	ADD 2-INCH BORED CONDUIT	LF	0.000	85.000	85.00000	46.730	\$3,972.05
2.03	ADD ASBESTOS REMOVAL TO BOILER	LS	0.000	1.000	1.00000	3,710.000	\$3,710.00
2.04	ADD TRASH ENCLOSURE	LS	0.000	1.000	1.00000	30,000.000	\$30,000.00
2.05	ADD TREES	LS	0.000	1.000	1.00000	1,664.000	\$1,664.00
3.01	REMOVE ADDITIONAL BOILER PIPE	LS	0.000	1.000	1.00000	5,500.000	\$5,500.00
3.02	PATCH DRYWALL & ACT PAD SWAP	LS	0.000	1.000	1.00000	2,466.000	\$2,466.00
3.03	ADD UNIT HEATER	LS	0.000	1.000	1.00000	2,931.000	\$2,931.00
3.04	ADD INSULATION	LS	0.000	1.000	1.00000	1,040.000	\$1,040.00
3.05	ASBESTOS REMOVAL	LS	0.000	1.000	1.00000	2,574.000	\$2,574.00
					1.00000		
	TOTAL CONTRACT AMOUNT PLUS CHANGE ORDERS		\$504,825.05				
	PARTIAL PAYMENT #1		\$106,328.53				
	PARTIAL PAYMENT #2		\$230,615.52				
	PARTIAL PAYMENT #3		\$102,979.13				
	PARTIAL PAYMENT #4		\$35,207.12				
	PARTIAL PAYMENT #5		\$14,550.00				
	THIS PARTIAL PAYMENT		\$0.00				
	TOTAL PARTIAL PAYMENTS		\$489,680.30				
	BALANCE		\$15,144.75				
			97%				

PREPARED BY: *[Signature]*
CHECKED BY: *[Signature]*

TOTAL	\$504,825.05
RETAINAGE	\$15,144.75
TOTAL LESS RETAINAGE	\$489,680.30
LESS PREVIOUS PAYMENT	\$489,680.30
AMOUNT DUE	\$0.00

FINAL PARTIAL PAYMENT NO. 6

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