Roll Call Number	Agenda Item Number 13 C
DATE July 25, 2016	
	CONSTRUCTION AND APPROVING FINAL PAYMENT ITY CENTER REROOFING, NORTHERN WINDS INSULATION LLC
of the Des Moines City Engineer, showing t Reroofing, 10-2014-004, in accordance with Hughes, President, 595 Huff Street, Suite D, I	CIL OF THE CITY OF DES MOINES, IOWA: That the attached report he cost of the construction of the Pioneer-Columbus Community Central the contract approved between Northern Winds Insulation, LLC, Green Dubuque, IA 52003, under Roll Call No. 15-0698, of April 20, 2015, and he acceptance thereof, be and the same is hereby approved, and accepted
Contractor, and \$0.00 is now due and is here	39,565.00 is the total cost, of which \$135,378.05 has been paid the by approved as final partial payment for the above project, the remaining of thirty days, with funds retained for unresolved claims on file
BE IT FURTHER RESOLVED: That the De retainage if suit is not filed as above provided	es Moines Finance Director be and is hereby authorized to release said.
Moved by	to adopt.
FORM APPROVED:	FUNDS AVAILABLE Ritte 85
Kathleen Vanderpool	Daniel E. Ritter

Funding Source: 2016-2017 CIP, Page Building - 9, Municipal Building Reroofing, BL044, G. O. Bonds

Mayor

COUNCIL ACTION	YEAS	NAYS	Pass			
COWNIE						
COLEMAN						
GATTO			-			
GRAY	<u> </u>		-			
HENSLEY		-				
MOORE	-		-			
WESTERGAARD						
TOTAL						
MOTION CARRIED				APPROVED		

CERTIFICATE

I, DIANE RAUH, 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

Pioneer-Columbus Community Center Reroofing

Activity ID 10-2014-004

On April 20, 2015, under Roll Call No. 15-0698, the Council awarded the contract for the above improvements to Northern Winds Insulation, LLC, in the amount of \$120,365.00. Tabulated below is a history of project change orders.

Change Order No.	Initiated By	Description	Amount
1	Contractor	6/12/2015	\$12,665.00
		New sheet metal cap flashing. Build up parapet on section of east gym.	
2	Contractor	7/29/2015	\$6,535.00
	r .	Additional area of wet insulation and damaged metal roof under-layment discovered during tear-off, which required replacement.	
		Original Contract Amount	\$120,365.00
		Total Change Orders	\$19,200.00
		Percent of Change Orders to Original Contract	15.95%
		Total Contract Amount	\$139,565.00

July 25, 2016



CERTIFICATION OF COMPLETION

AGENDA HEADING:

Accepting completed construction and approving final payment for the Pioneer-Columbus Community Center Reroofing, Northern Winds Insulation, LLC.

SYNOPSIS:

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

FISCAL IMPACT:

Amount: \$139,565.00 As-Built Contract Cost

Funding Source: 2016-2017 CIP, Page Building - 9, Municipal Building Reroofing, BL044, G. O. Bonds

CERTIFICATION OF COMPLETION:

On April 20, 2015, under Roll Call No. 15-0698, the City Council awarded a contract to Northern Winds Insulation, LLC, Greg Hughes, President, 595 Huff Street, Suite D, Dubuque, IA 52003 for the construction of the following improvement:

Pioneer-Columbus Community Center Reroofing, 10-2014-004

The improvement includes installation of a fluid applied roofing system over spray foam insulation applied to the existing roofing. The fluid applied coating is a white top coating that meets the EPA Energy Star Specification for solar reflectance. Wet areas are to be identified by core sampling or infrared imaging, cut out, and filled with spray foam insulation; all work in accordance with the contract documents, including Plan File Nos. 560-173/174, located at Pioneer-Columbus Community Center, 2100 S.E. 5th Street, Des Moines, Iowa

I hereby certify that the construction of said Pioneer-Columbus Community Center Reroofing, Activity ID 10-2014-004, 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 June 8, 2015, and was completed on July 18, 2016.

I further certify that \$139,565.00 is the total cost of said improvement, of which \$135,378.05 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 \$4,186.95 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.



Pamela S. Cooksey, P.E. Des Moines City Engineer

ENGINEERING DEPARTMENT CITY OF DES MOINES, IOWA



ESTIMATE OF CONSTRUCTION COMPLETED FOR WORK DONE FROM 11/18/15 to 07/02/16

Proj No:

Activity ID: 10-2014-004

Date: 7/15/16

FINAL PAYMENT (PAYMENT NO. 5)

PROJECT: Pioneer-Columbus Community Center Reroofing CONTRACTOR: Northern Winds Insulation & Coating, LLC

	UNITS				-		
					CONSTRUCTED		
LINE NO.	DESCRIPTION	UNIT	ESTIMATED	AUTHORIZED	TO DATE	UNIT PRICE	TOTAL AMOUNT
	As Described in Contract Documents, Pioneer-Columbus Community Center	LS	1.0				
<u>I</u>	Reroofing, complete as specified Roof Areas 1, 2, & 3			1.000	1.000	\$117,365.00	\$117,365.00
2	Wet area tear-out & SPF fill	SF	500.0	500.000	500.000	\$6.00	\$3,000.00
1.01	Add sheet metal cap flashing	LS	1.0	1.000	1.0	\$11,440.00	\$11,440.00
1.02	Add approx. 102 LF of wood blocking	LS	1.0		1.0	\$10,215.00	
2.01	Add for tear-out and new blocking	LS	1.0	1.000	1.0	·····	
2.02	Add for additional tear out of wet insulation	LS	1.0	1.000	1.0	\$750.00	\$750.00
2.03	Add to reinforce metal roof deck	LS	1.0	1.000	1.0	\$2,940.00	\$2,940.00
	TOTAL COMPACE AND TOTAL CONTRACTOR OF THE CONTRA			·	·		
	TOTAL CONTRACT AMOUNT PLUS CHANGE ORDERS		\$139,565.00				
	PARTIAL PAYMENT NO. 1		\$92,993.90				
	PARTIAL PAYMENT NO. 2		\$11,640.00				
	PARTIAL PAYMENT NO. 3		\$23,900.80				
	PARTIAL PAYMENT NO. 4		\$6,843.35				
	THIS PARTIAL PAYMENT		\$0.00				
	TOTAL PARTIAL PAYMENTS		\$0.00				
	BALANCE		\$139,565.00				
				<u>.</u>	TOTAL		\$139,565.00
	1 1				DET LET CE		\$137,303.00

RETAINAGE \$4,186.95 TOTAL LESS RETAINAGE \$135,378.05 LESS PREVIOUS PAYMENT \$135,378.05 AMOUNT DUE \$0.00

FINAL PAYMENT (PAYMENT NO. 5)

