

DATE February 20, 2017

**ACCEPTING COMPLETED CONSTRUCTION AND APPROVING FINAL PAYMENT FOR 2016 SKYWALK ROOF REPLACEMENT, RUBBER ROOFING SYSTEMS, 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 2016 Skywalk Roof Replacement, 10-2016-006, in accordance with the contract approved between Rubber Roofing Systems, Inc., David A. Casey, President, 2185 S. 1st Street, West Des Moines, IA 50265, under Roll Call No. 16-0620, of April 11, 2016, and the City of Des Moines, and recommending the acceptance thereof, be and the same is hereby approved, and accepted, and

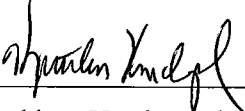
BE IT FURTHER RESOLVED: That \$173,297.15 is the total cost, of which \$155,967.43 has been paid the Contractor, and \$12,130.81 is now due and is hereby approved as final partial payment for the above project, the remaining balance of \$5,198.91 is to be paid at the end of thirty days, with funds retained for unresolved claims on file in accordance with Iowa Code Chapter 573.


BE IT FURTHER RESOLVED: That the Des Moines Finance Director 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

  
 Kathleen Vanderpool  
 Deputy City Attorney

  
 Daniel E. Ritter  
 Des Moines Finance Director

 Funding Source: 2016-2017 CIP, Page Street – 34, Skywalk System, SW094, TIF-Backed G. O. Bonds

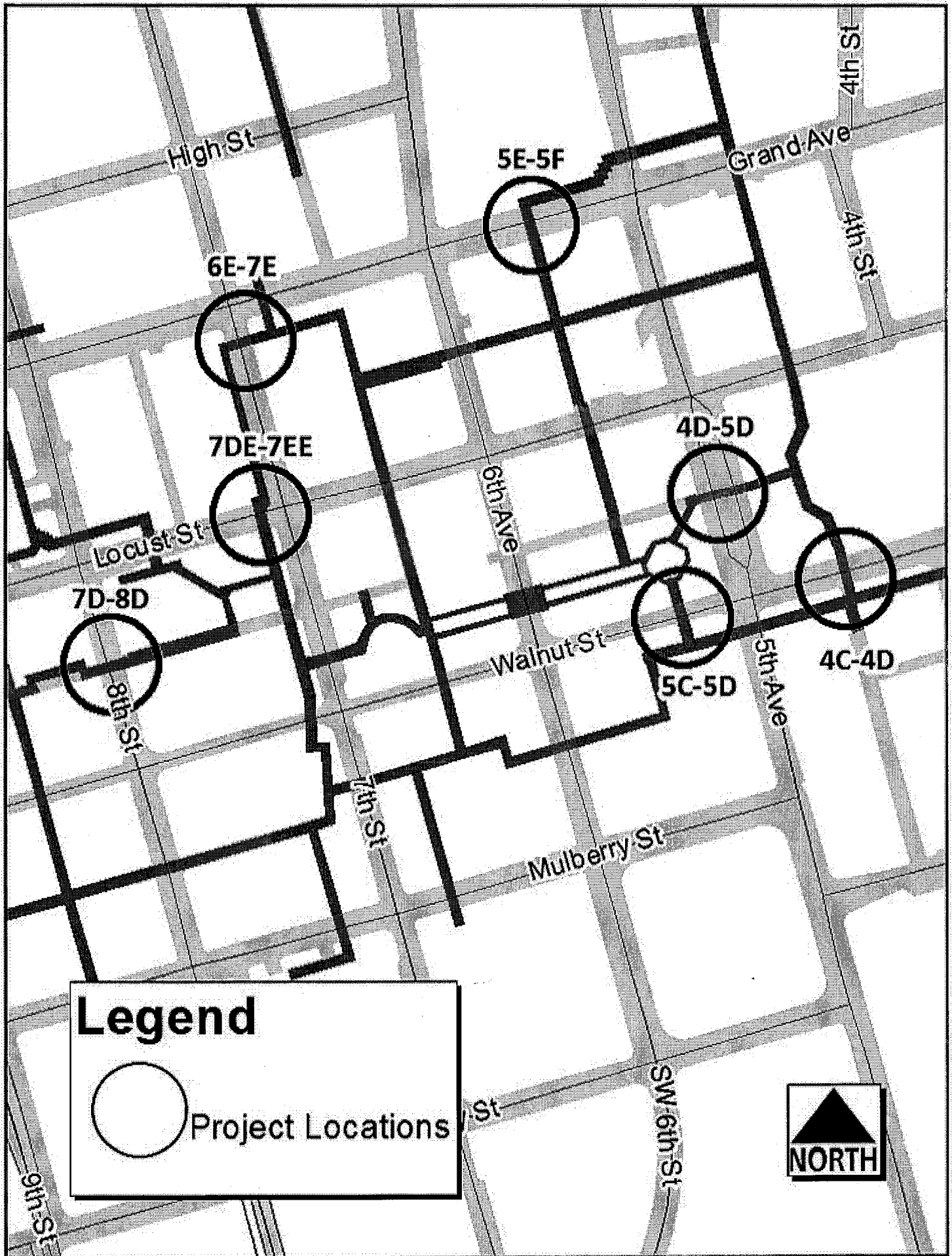
COUNCIL ACTION	YEAS	NAYS	Pass	ABSENT
COWNIE				
COLEMAN				
GATTO				
GRAY				
HENSLEY				
MOORE				
WESTERGAARD				
TOTAL				
MOTION CARRIED	APPROVED			
_____ Mayor				

**CERTIFICATE**

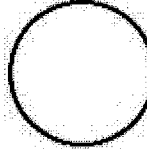
I, DIANE RAUH, City Clerk of said City hereby certify that at a meeting of the City Council of said City of Des Moines, held on the above date, among other proceedings the above was adopted.

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

\_\_\_\_\_  
City Clerk



**Legend**

 Project Locations





# PROJECT SUMMARY

## 2016 Skywalk Roof Replacement

### Activity ID 10-2016-006

On April 11, 2016, under Roll Call No. 16-0620, the Council awarded the contract for the above improvements to Rubber Roofing Systems, Inc., in the amount of \$169,214.00. 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	5/19/2016 Skywalk 4D-5D roof - replace 14 unsuitable pavers from the previous roof for I-beam mounting. Replace 175 SF of uncovered damaged insulation.	\$1,438.15
2		6/3/2016 Replace drain inserts on the interior drain pipe. Modify insulation connection at metal plate edge.	\$2,645.00
<b>Original Contract Amount</b>			\$169,214.00
<b>Total Change Orders</b>			\$4,083.15
<b>Percent of Change Orders to Original Contract</b>			2.41%
<b>Total Contract Amount</b>			\$173,297.15

February 20, 2017



**CERTIFICATION OF COMPLETION**

**AGENDA HEADING:**

Accepting completed construction and approving final payment for the 2016 Skywalk Roof Replacement, Rubber Roofing Systems, Inc.

**SYNOPSIS:**

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

**FISCAL IMPACT:**

Amount: \$173,297.15 As-Built Contract Cost

Funding Source: 2016-2017 CIP, Page Street – 34, Skywalk System, SW094, TIF-Backed G. O. Bonds

**CERTIFICATION OF COMPLETION:**

On April 11, 2016, under Roll Call No. 16-0620, the City Council awarded a contract to Rubber Roofing Systems, Inc., David A. Casey, President, 2185 S. 1st Street, West Des Moines, IA 50265 for the construction of the following improvement:

2016 Skywalk Roof Replacement, 10-2016-006

The improvement includes the complete removal of the existing roofing materials and installation of an EPDM roof and associated traffic control; all work in accordance with the contract documents including Plan File Nos. 571-192/202, located at various skywalk bridges downtown Des Moines, Iowa

I hereby certify that the construction of said 2016 Skywalk Roof Replacement, Activity ID 10-2016-006, 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 26, 2016, and was completed on February 6, 2017.

I further certify that \$173,297.15 is the total cost of said improvement, of which \$155,967.43 has been paid the Contractor and \$12,130.81 is now due and is hereby approved as final partial payment for the above project, the remaining balance of \$5,198.91 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 12/12/16 to 12/30/16  
**FINAL PAYMENT (PAYMENT NO. 2)**

**PROJECT: 2016 Skywalk Roof Replacement**  
**CONTRACTOR: Rubber Roofing Systems, Inc.**

**Activity ID: 10-2016-006**  
**Date: 1/30/17**

LINE NO.	DESCRIPTION	UNIT	UNITS			UNIT PRICE	TOTAL AMOUNT
			ESTIMATED	AUTHORIZED	CONSTRUCTED TO DATE		
1	4C-4D @ Walnut Skywalk roof Re-roof as noted on plans and specifications with 60 mil WHITE EPDM	LS	1.000	1.000	1.000	\$24,960.00	\$24,960.00
2	4D-5D @ 5th Skywalk roof Re-roof as noted on plans and specifications	LS	1.000	1.000	1.000	\$23,414.00	\$23,414.00
3	5C-5D @ Walnut Skywalk roof as noted on plans and specifications	LS	1.000	1.000	1.000	\$21,008.00	\$21,008.00
4	5E-5F @ Grand Skywalk roof as noted on plans and specifications	LS	1.000	1.000	1.000	\$22,921.00	\$22,921.00
5	6E-7E @ 7th Skywalk roof as noted on plans and specifications	LS	1.000	1.000	1.000	\$26,891.00	\$26,891.00
6	7D-8D @ 8th Skywalk roof as noted on plans and specifications	LS	1.000	1.000	1.000	\$26,384.00	\$26,384.00
7	7DE-7EE @ Locust Skywalk roof as noted on plans and specifications	LS	1.000	1.000	1.000	\$23,636.00	\$23,636.00
1.01	Pavers	EACH	0.000	14.000	14.000	\$68.35	\$956.90
1.02	1 1/2" ISO Insulation	SF	0.000	175.000	175.000	\$2.75	\$481.25
2.01	900 sq. ft. of 1" ISO fill insulation	SQ	0.000	900.000	900.000	\$1.85	\$1,665.00
2.02	Furnish and install 4 new drain inserts	EACH	0.000	4.000	4.000	\$245.00	\$980.00
TOTAL CONTRACT AMOUNT PLUS CHANGE ORDERS			\$173,297.15				
PARTIAL PAYMENT#1			\$155,967.43				
THIS FINAL PAYMENT			\$12,130.81				
TOTAL PARTIAL PAYMENTS			\$168,098.24				
BALANCE			\$5,198.91				

PREPARED BY: Colin Miller

CHECKED BY: [Signature]

TOTAL	\$173,297.15
RETAINAGE	\$5,198.91
TOTAL LESS RETAINAGE	\$168,098.24
LESS PREVIOUS PAYMENT	\$155,967.43
<b>AMOUNT DUE</b>	<b>\$12,130.81</b>

FINAL PAYMENT (PAYMENT NO. 2)