

DATE November 4, 2019

ACCEPTING COMPLETED CONSTRUCTION AND APPROVING FINAL PAYMENT FOR EMC OVERLOOK AT MACRAE PARK, KOESTER CONSTRUCTION COMPANY, 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 EMC Overlook at MacRae Park, 11-2017-010, in accordance with the contract approved between Koester Construction Company, Inc., Paul Koester, President, 3050 SE Enterprise Drive, Suite A, Grimes, IA 50111, under Roll Call No. 18-0941, of May 21, 2018, and the City of Des Moines, and recommending the acceptance thereof, be and the same is hereby approved, and accepted, and

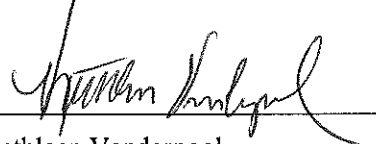
BE IT FURTHER RESOLVED: That \$759,324.79 is the total cost, of which \$733,917.80 has been paid the Contractor, and \$2,627.25 is now due and is hereby approved as final partial payment for the above project, the remaining balance of \$22,779.74 is to be paid at the end of thirty days, with funds retained 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.

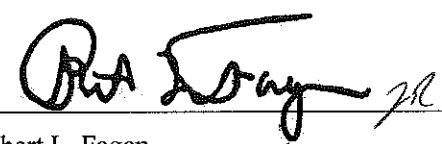
Moved by _____ to adopt.

FORM APPROVED:

FUNDS AVAILABLE



 Kathleen Vanderpool
 Deputy City Attorney



 Robert L. Fagen
 Des Moines Finance Director

SLN Funding Source: 2019-2020 CIP, Page Park - 12, MacRae Park Improvements, PK179, Being: \$700,000 in private donations, and the remaining \$59,324.79 in G.O. Bonds

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

MOTION CARRIED APPROVED

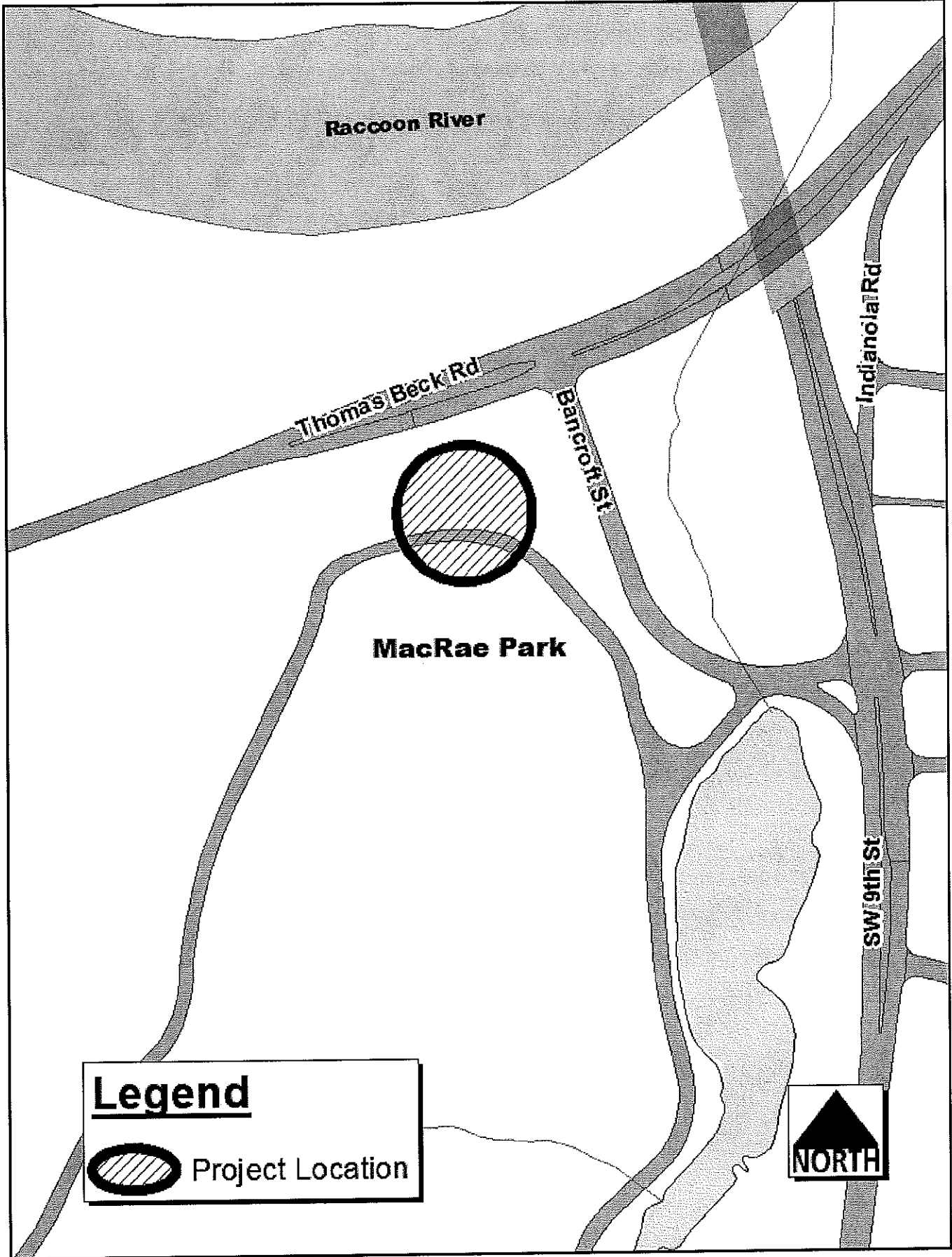
 Mayor

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.

 City Clerk



Legend

 Project Location



PROJECT SUMMARY

EMC Overlook at MacRae Park

Activity ID 11-2017-010

On May 21, 2018, under Roll Call No. 18-0941, the Council awarded the contract for the above improvements to Koester Construction Company, Inc., in the amount of \$728,500.00. Tabulated below is a history of project change orders.

Change Order No.	Initiated By	Description	Amount
1	Contractor	9/12/2018 Add tree protection. Perform rock anchor test. Lower pier footing. Drill test holes for rock anchors. Revise rock anchors layout.	\$33,961.59
2	Engineering	11/13/2018 Drill test holes for rock anchors. Revise steel fabrication. Add varnish to shelter roof deck. Deduct landscaping.	\$(15,629.00)
3	Contractor	12/21/2018 Add limestone pieces to retaining wall. Change electrical service phasing.	\$1,804.00
4	Contractor	5/24/2019 Add steel bracing. Add steel cover plate. Clarify deck anchor system.	\$10,479.70
5	Contractor	8/5/2019 Deduct ADA non-compliant sidewalk work.	\$(2,525.00)
6	Contractor	8/27/2019 Revise donor plaque.	\$2,733.50
Original Contract Amount			\$728,500.00
Total Change Orders			\$30,824.79
Percent of Change Orders to Original Contract			4.23%
Total Contract Amount			\$759,324.79

ENGINEERING DEPARTMENT
CITY OF DES MOINES, IOWA



ESTIMATE OF CONSTRUCTION COMPLETED
FOR WORK DONE FROM 06/15/2019 to 07/31/2019
FINAL PAYMENT (PARTIAL PAYMENT NO. 9)

PROJECT: EMC Overlook at MacRae Park
CONTRACTOR: Koester Constuction Company, Inc.

Proj No:
Activity ID: 11-2017-010
Date: 09/12/2019

LINE NO.	DESCRIPTION	UNIT	UNITS			UNIT PRICE	TOTAL AMOUNT
			ESTIMATED	AUTHORIZED	CONSTRUCTED TO DATE		
Base Bid	Described in Contract Documents, EMC Overlook at MacRae Park, Complete as Specified.	LS	1.0	1.000	1.000	\$706,000.00	\$706,000.00
Add Alt 1	Add landscaping. Complete as specified.	LS	1.0	1.000	1.000	\$22,500.00	\$22,500.00
CO 1	Add tree protection. Perform rock anchor test. Lower pier footing. Drill test holes for rock anchors. Revise rock anchor layout.	LS	0.0	1.000	1.000	\$33,961.59	\$33,961.59
CO 2	Drill test holes for rock anchors. Revise steel fabrication. Add varnish to shelter roof deck. Deduct landscaping.	LS	0.0	1.000	1.000	-\$15,629.00	(\$15,629.00)
CO 3	Add limestone pieces tp retaining wall. Change electrical service phasing.	LS	0.0	1.000	1.000	\$1,804.00	\$1,804.00
CO 4	Add steel bracing. Add steel cover plate. Clarify deck anchor system.	LS	0.0	1.000	1.000	\$10,479.70	\$10,479.70
CO 5	Deduct ADA non-compliant sidewalk work.	LS	0.0	1.000	1.000	-\$2,525.00	(\$2,525.00)
CO 6	Revise donor plaque.	LS	0.0	1.000	1.000	\$2,733.50	\$2,733.50
TOTAL CONTRACT AMOUNT PLUS CHANGE ORDERS			\$759,324.79				
PARTIAL PAYMENT NO. 1			\$117,554.30				
PARTIAL PAYMENT NO. 2			\$102,976.74				
PARTIAL PAYMENT NO. 3			\$80,204.45				
PARTIAL PAYMENT NO. 4			\$128,888.75				
PARTIAL PAYMENT NO. 5			\$128,545.37				
PARTIAL PAYMENT NO. 6			\$93,075.38				
PARTIAL PAYMENT NO. 7			\$61,595.00				
PARTIAL PAYMENT NO. 8			\$21,077.81				
THIS PARTIAL PAYMENT			\$2,627.25				
TOTAL PARTIAL PAYMENTS			\$736,545.05				
BALANCE			\$22,779.74				

PREPARED BY: *M. W. Sings*
CHECKED BY: *D. Low*

TOTAL	\$759,324.79
RETAINAGE	\$22,779.74
TOTAL LESS RETAINAGE	\$736,545.05
LESS PREVIOUS PAYMENT	\$733,917.80
AMOUNT DUE	\$2,627.25

FINAL PAYMENT (PARTIAL PAYMENT NO. 9)

14B

14B

November 4, 2019



CERTIFICATION OF COMPLETION

AGENDA HEADING:

Accepting completed construction and approving final payment for the EMC Overlook at MacRae Park, Koester Construction Company, Inc..

SYNOPSIS:

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

FISCAL IMPACT:

Amount: \$759,324.79 As-Built Contract Cost

Funding Source: 2019-2020 CIP, Page Park - 12, MacRae Park Improvements, PK179, Being: \$700,000 in private donations, and the remaining \$59,324.79 in G.O. Bonds

CERTIFICATION OF COMPLETION:

On May 21, 2018, under Roll Call No. 18-0941, the City Council awarded a contract to Koester Construction Company, Inc., Paul Koester, President, 3050 SE Enterprise Drive, Suite A, Grimes, IA 50111 for the construction of the following improvement:

EMC Overlook at MacRae Park, 11-2017-010

The improvement includes new concrete foundations, colored concrete walkways, weathering steel structure fabrication and installation, aluminum plank decking system, custom fabricated guardrails with integrated handrail lighting system, exposed wood decking and standing seam metal roof system, flagpole, signage, new electrical service, lighting, limestone site elements, landscaping and surface restoration; all in accordance with the contract documents including Plan File Nos. 582-134/160, located in MacRae Park, 1021 Davis Avenue, Des Moines, Iowa

I hereby certify that the construction of said EMC Overlook at MacRae Park, Activity ID 11-2017-010, 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, 2018, and was completed on October 8, 2019.

I further certify that \$759,324.79 is the total cost of said improvement, of which \$733,917.80 has been paid the Contractor and \$2,627.25 is now due and is hereby approved as final partial payment for the above project, the remaining balance of \$22,779.74 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