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	Roll	Call	Num	ber

Agenda Item N	umber
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DATE September 13, 2021

# ACCEPTING COMPLETED CONSTRUCTION AND APPROVING FINAL PAYMENT FOR GEORGE WHITMER AND FAIRMONT PARK IMPROVEMENTS, CALIBER CONCRETE, LLC

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 George Whitmer and Fairmont Park Improvements, 112019015, in accordance with the contract approved between Caliber Concrete, LLC, Jason Martin, Owner, 309 Audubon Street, Adair, IA 50002, under Roll Call No. 19-1162, of July 15, 2019, 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 \$242,568.52 is the total cost, of which \$235,291.46 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 \$7,277.06 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	t.
FORM APPROVED:	FUNDS AVAILABLE
s/Kathleen Vanderpool	
Kathleen Vanderpool Deputy City Attorney	Nickolas J. Schaul Director of Finance

SLN<sub>UP</sub>

Funding Source: 2021-2022 CIP, Page 66, Park Improvements, PK137, Being: \$242,568.52 in G.O. Bonds issued, PK185, Park Playground Improvements

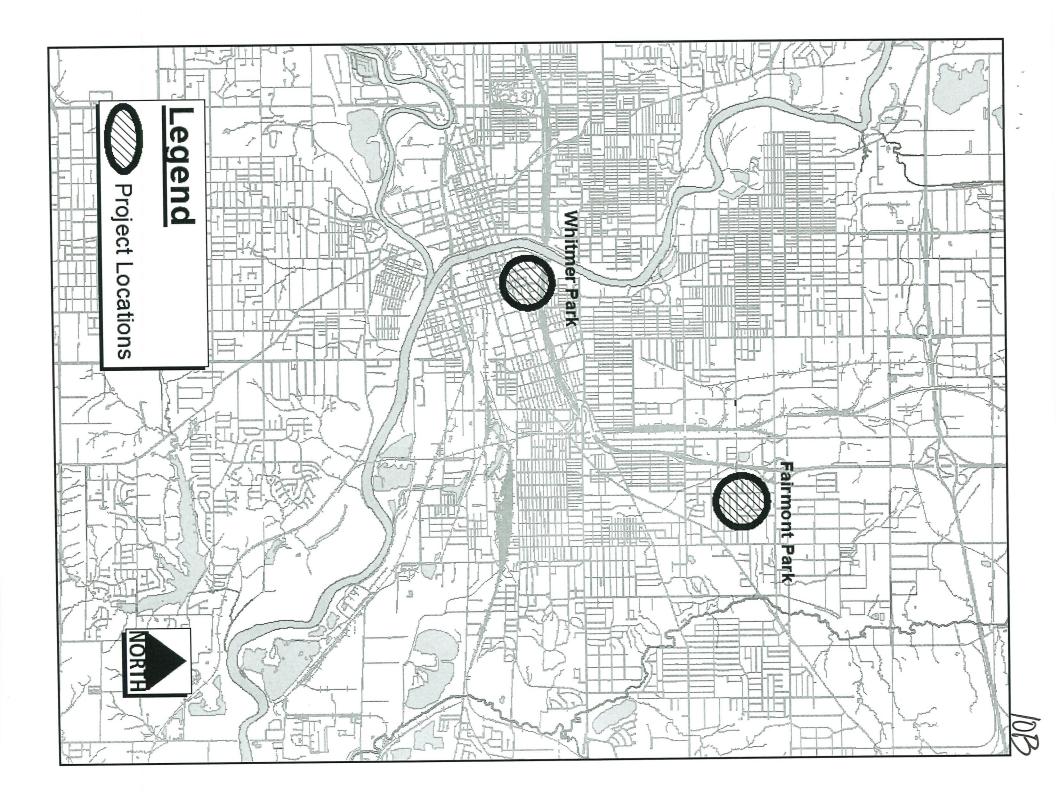
COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT	
COWNIE					ŀ
WESTERGAARD					1
GRAY					ľ
BOESEN					1
VOSS					1
MANDELBAUM					1
GATTO					1
TOTAL					1
MOTION CARRIED	•			APPROVED	

I, P. Kay Cmelik, 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







## PROJECT SUMMARY

# George Whitmer and Fairmont Park Improvements Activity ID 112019015

On July 15, 2019, under Roll Call No. 19-1162, the Council awarded the contract for the above improvements to Caliber Concrete, LLC, in the amount of \$149,846.44. Tabulated below is a history of project change orders.

Change Order No.	Initiated By	Description	Amount
1	City	9/9/2019 Additional excavation and adjustment from 5" to 6" payement.	\$3,667.47
2	Engineering	10/2/2019 Adjustment of quantities to as built quantities at George Whitmer Park, additional grading and excavation, and reinforcement for beam curb.	\$15,625.26
3	Engineering	12/4/2019 Change completion date of the contract from November 2019 to April 3, 2020.	\$0.00 22,
4	City	9/21/2020 Removal and Replacement of concrete work.	\$48,960.00
5	City	12/22/2020 Adjustment of quantities to as-built measurements, gradi subdrain, turf installation, and additional mobilization du slide removal and replacement.	
		Original Contract Amount	\$149,846.44
		Total Change Orders  Percent of Change Orders to Original Contract	\$92,722.08 61.88%
		Total Contract Amount	\$242,568.52

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September 13, 2021

### **CERTIFICATION OF COMPLETION**

#### **AGENDA HEADING:**

Accepting completed construction and approving final payment for the George Whitmer and Fairmont Park Improvements, Caliber Concrete, LLC.

#### **SYNOPSIS:**

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

#### **FISCAL IMPACT:**

Amount: \$242,568.52 As-Built Contract Cost

Funding Source: 2021-2022 CIP, Page 66, Park Improvements, PK137, Being: \$242,568.52 in G.O. Bonds issued, PK185, Park Playground Improvements

#### **CERTIFICATION OF COMPLETION:**

On July 15, 2019, under Roll Call No. 19-1162, the City Council awarded a contract to Caliber Concrete, LLC, Jason Martin, Owner, 309 Audubon Street, Adair, IA 50002 for the construction of the following improvement:

George Whitmer and Fairmont Park Improvements, 112019015

The improvement includes Class 10 excavation, removal of sidewalk, subdrain installation, intake construction, biocell construction, Portland Cement Concrete (PCC) sidewalk, PCC beam curb, PCC retaining walls, traffic control, seeding, and miscellaneous associated work including cleanup and restoration; all in accordance with the contract documents, including Plan File Nos. 611-229/250, located in George Whitmer Park and Fairmont Park, Des Moines, Iowa

I hereby certify that the construction of said George Whitmer and Fairmont Park Improvements, Activity ID 112019015, 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 13, 2019, and was completed on August 31, 2021.

I further certify that \$242,568.52 is the total cost of said improvement, of which \$235,291.46 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 \$7,277.06 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 08/12/21 to 08/16/21 FINAL PAYMENT (PAYMENT NO. 8)

PROJECT: GEORGE WHITMER AND FAIRMONT PARK IMPROVEMENTS

CONTRACTOR: CALIBER CONCRETE, LLC

Activity ID: 11-2019-015
Date: 08/17/2021

			UNITS				
	CONSTRUCTED						
LINE NO.	DESCRIPTION	UNIT	ESTIMATED	AUTHORIZED	TO DATE	UNIT PRICE	TOTAL AMOUNT
1	Off-site Topsoil	CY	100.000	203.000	203.000	\$59.13	\$12,003.39
2	Class 10 Excavation	CY	140.000	343.000	343.000	\$33.79	\$11,589.97
3	Removal of Playground Surfacing	SY	20.000		20.000	\$19.42	\$388.40
4	Relocation of Rock	EACH	2.000		2.000	\$500.00	\$1,000.00
5	Removal of Embedded Ledgestone	LS	1.000		1.000	\$309.60	\$309.60
6	Modified Subbase, 4"	SY	32.000	32.000	32.000	\$15.90	\$508.80
7	Intake, SW-512, 18"	EACH	2.000	2.000	2.000	\$1,516.00	\$3,032.00
8	Subdrain, Longitudinal, 6"	LF	560.000	697.000	697.000	\$25.00	\$17,425.00
9	Subdrain Cleanout	EACH	11.000	13.000	13.000	\$116.10	\$1,509.30
10	Subdrain Outlet	EACH	2.000	2.000	2.000	\$135.45	\$270.90
11	Beam Curb	LF	266.000	268.000	268.000	\$28.10	\$7,530.80
12	Removal of Sidewalk	SY	50.500	51.500	51.500	\$10.59	\$545.39
13	Special Subgrade Preparation for Sidewalk	SY	462.000	462.000	462.000	\$3.77	\$1,741.74
14	Sidewalk, PCC, 5"	SY	282.000	210.100	210.100	\$66.90	\$14,055.69
15	Retaining Wall #1, PCC, 8"	LS	1.000	1.000	1.000	\$6,149.68	\$6,149.68
16	Retaining Wall #2, PCC, 8"	LS	1.000	1.000	1.000	\$6,149.68	\$6,149.68
17	Retaining Wall #3, PCC, 8"	LS	1.000	1.000	1.000	\$3,875.18	\$3,875.18
18	Retaining Wall #4, PCC, 16"	LS	1.000	1.000	1.000	\$7,531.69	\$7,531.69
19	Combined Concrete Sidewalk and Retaining Wall, 16"	CY	5.000	5.000	5.000	\$919.81	\$4,599.05
20	Traffic Control	LS	1.000	1.000	1.000	\$1,935.00	\$1,935.00
21	Seeding, Type 1	ACRE	0.320	0.166	0.166	\$8,385.00	\$1,391.91
22	Seeding, Type 4	ACRE	0.190	0.010	0.010	\$8,385.00	\$83.85
23	Filter Sock	LF	430.000	141.000	141.000	\$7.10	\$1,001.10
24	Silt Fence	LF	435.000	440.000	440.000	\$3.87	\$1,702.80
25	Temporary Rolled Erosion Control Product (RECP), Type 2D	SY	1,020.000	1,529.740	1,529.740	\$0.85	\$1,300.28
26	Aggregate Subbase	TON	4.500	4.500	4.500	\$104.81	\$471.65
27	Choker Aggregate	TON	1.100	1.100	1.100	\$20.96	\$23.06
28	Modified Soil Layer	CY	3.330		3.330	\$137.06	\$456.41
29	Subgrade Treatment, Groundgrid	SY	20.500	50.000	50.000	\$83.48	\$4,174.00
30	Artificial Grass Surface, Foreverlawn Ultra	SF	185.000	450.000	450.000	\$43.04	\$19,368.00
31	Artificial Grass Surface, Foreverlawn Ultra, With Pad	SF	285.000	314.200			\$13,523.17
32	Goric Half Ball, Small	EACH	7.000				\$6,102.04
33	Tree Protection Fence	LF	192.000	226.000		\$4.06	\$917.56
34	Tree Trunk Protection	EACH	2.000				\$361.20



			UNITS				
					CONSTRUCTED		
LINE NO.	DESCRIPTION	UNIT	ESTIMATED	AUTHORIZED	TO DATE	UNIT PRICE	TOTAL AMOUNT
35	Mobilization	LS	1.000	1.000	1.000	\$19,545.00	\$19,545.00
1.01	Sidewalk, PCC, 6"	SY		85.200	85.200	\$80.28	\$6,839.86
2.01	Class 10 Grading	LS		1.000	1.000	\$1,950.00	\$1,950.00
2.02	Reinforcement, Beam Curb	LS		1.000	1.000	\$335.52	\$335.52
2.03	Survey Re-Staking Deduct	HOUR		1.500	1.500	(\$140.10)	(\$210.15)
4.01	Removal and Replacement of Concrete Work	LS		1.000	1.000	\$48,960.00	\$48,960.00
5001	Grading and Removal of Slide Footing	LS		1.000	1.000	\$6,120.00	\$6,120.00
5002	Additional Mobilization	LS		1.000	1.000	\$6,000.00	\$6,000.00
	TOTAL CONTRACT AMOUNT PLUS CHANGE ORDERS		\$242,568.52				
	PARTIAL PAYMENT #1		\$51,734.94				
PARTIAL PAYMENT #2			\$24,512.79				
PARTIAL PAYMENT #3			\$21,232.95				
PARTIAL PAYMENT #4			\$32,689.49				
	PARTIAL PAYMENT #5		\$79,117.53				
	PARTIAL PAYMENT #6		\$11,756.40				
PARTIAL PAYMENT #7			\$14,247.36				
THIS PARTIAL PAYMENT			\$0.00				
	TOTAL PARTIAL PAYMENTS		\$235,291.46				
	BALANCE \$7,27		\$7,277.06				
			100.0%				
					TOTAL		\$242,568.52

PREPARED BY:

CHECKED BY:

\$7,277.06 RETAINAGE \$235,291.46 TOTAL LESS RETAINAGE LESS PREVIOUS PAYMENT \$235,291.46 AMOUNT DUE \$0.00

FINAL PAYMENT (PAYMENT NO. 8)