

★ **Roll Call Number**

Agenda Item Number

13C

DATE January 13, 2020

ACCEPTING COMPLETED CONSTRUCTION AND APPROVING FINAL PAYMENT FOR STORM DRAINAGE CATEGORY D REPAIR CONTRACT 2, TK CONCRETE, 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 Storm Drainage Category D Repair Contract 2, 08-2019-007, in accordance with the contract approved between TK Concrete, Inc., Tony J. Ver Meer, President, 1608 Fifield Road, Pella, IA 50219, under Roll Call No. 18-1877, of November 5, 2018, and the City of Des Moines, and recommending the acceptance thereof, be and the same is hereby approved, and accepted, and

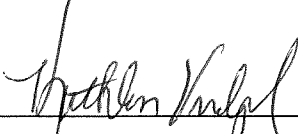
BE IT FURTHER RESOLVED: That \$121,644.95 is the total cost, of which \$104,723.60 has been paid the Contractor, and \$13,272.00 is now due and is hereby approved as final partial payment for the above project, the remaining balance of \$3,649.35 is to be paid at the end of thirty days, with funds retained for unresolved claims on file in accordance with Iowa Code Chapter 573.

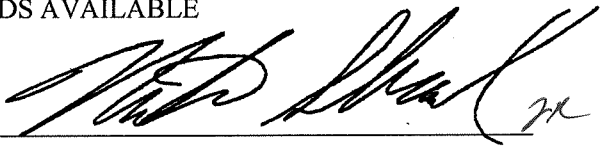
BE IT FURTHER RESOLVED: That the Interim Des Moines Finance Director be and is hereby authorized to release said retainage if suit is not filed as above provided.

Moved by _____ to adopt.

FORM APPROVED:

FUNDS AVAILABLE





Kathleen Vanderpool
Deputy City Attorney

Nickolas J. Schaul
Interim Des Moines Finance Director

SLN Funding Source: 2019-2020 Operating Budget, OP208, Being: \$103,398.21 anticipated FEMA Funding (85% of Construction Costs); and the remaining \$18,246.74 in Storm Water Utility Funds from City-wide Storm Water Utility Projects, SM057

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

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.

MOTION CARRIED APPROVED

Mayor

City Clerk

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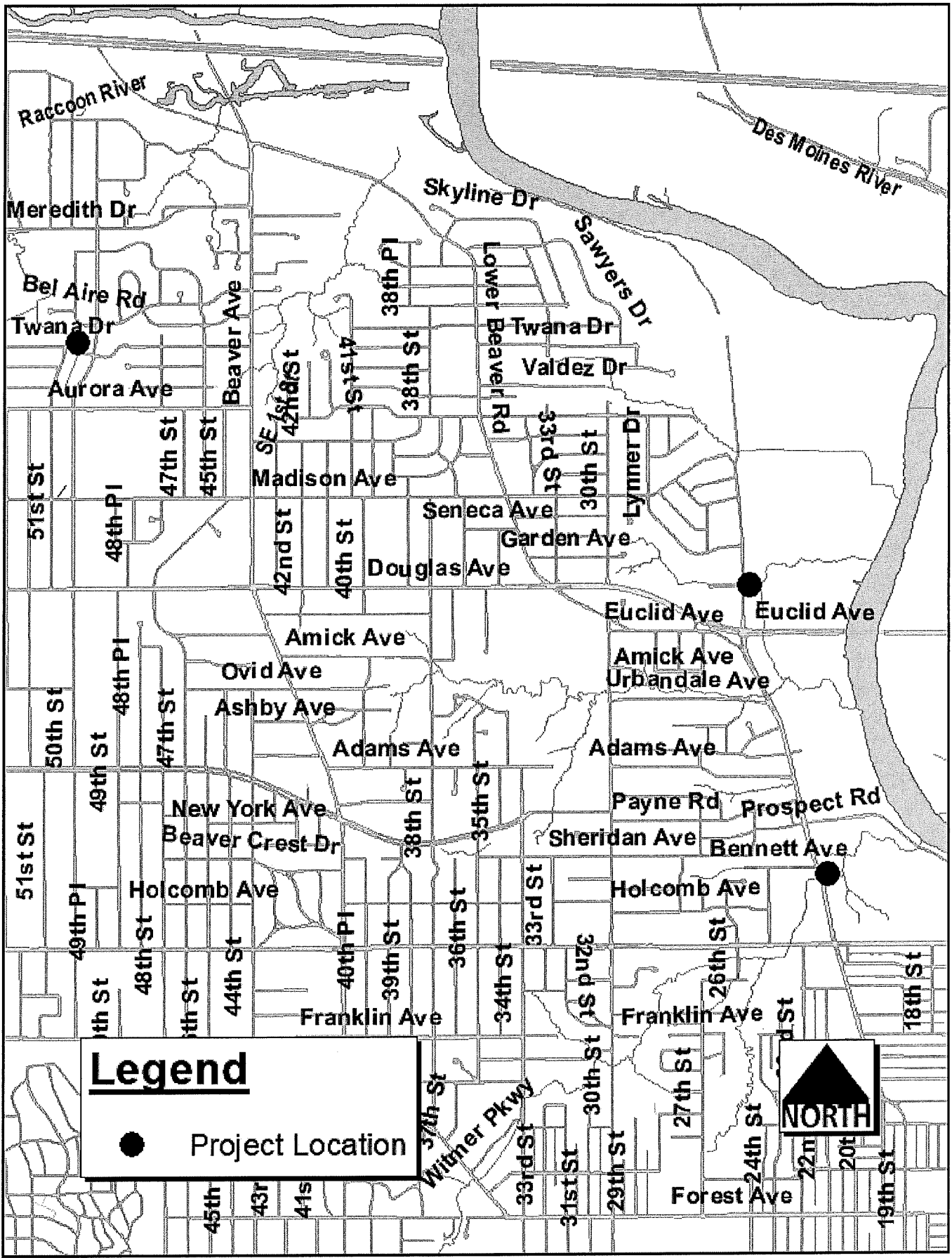
PROJECT SUMMARY

Storm Drainage Category D Repair Contract 2

Activity ID 08-2019-007

On November 5, 2018, under Roll Call No. 18-1877, the Council awarded the contract for the above improvements to TK Concrete, Inc., in the amount of \$272,803.00. Tabulated below is a history of project change orders.

Change Order No.	Initiated By	Description	Amount
1	City	2/6/2018 Changes due to City mapping that was incorrect.	\$12,400.00
2	Engineering	Adjustment of quantities to as built measurements and liquidated damages.	\$(163,558.05)
Original Contract Amount			\$272,803.00
Total Change Orders			\$(151,158.05)
Percent of Change Orders to Original Contract			(55.41)%
Total Contract Amount			\$121,644.95



ENGINEERING DEPARTMENT
CITY OF DES MOINES, IOWA



ESTIMATE OF CONSTRUCTION COMPLETED
FOR WORK DONE FROM 11/08/19 to 12/05/19
FINAL PAYMENT (PAYMENT NO. 6)

PROJECT: STORM DRAINAGE CATEGORY D REPAIR CONTRACT 2
CONTRACTOR: TK CONCRETE, INC.

Activity ID: 08-2019-007
Date: 12/05/2019

LINE NO.	DESCRIPTION	UNIT	UNITS			UNIT PRICE	TOTAL AMOUNT
			ESTIMATED	AUTHORIZED	CONSTRUCTED TO DATE		
1	Clearing and Grubbing	LS	1.000	1.000	1.000	\$10,000.00	\$10,000.00
2	Off-site Topsoil	CY	310.000	38.500	38.500	\$55.00	\$2,117.50
3	Class 10 Embankment	LS	1.000	1.000	1.000	\$25,750.00	\$25,750.00
4	Removals, As Per Plan	LS	1.000	1.000	1.000	\$1,000.00	\$1,000.00
5	Storm Sewer, RCP, 15" Dia.	LF	10.000	10.000	10.000	\$125.00	\$1,250.00
6	Storm Sewer, RCP, 36" Dia.	LF	20.000	0.000	0.000	\$180.00	\$0.00
7	Apron, RCP, 36" Dia.	EACH	1.000	0.000	0.000	\$4,000.00	\$0.00
8	Removal of Storm Sewer	LF	10.000	10.000	10.000	\$35.00	\$350.00
9	Removal of Sidewalk	SY	463.000	57.700	57.700	\$9.00	\$519.30
10	Sidewalk, PCC, 4"	SY	463.000	57.700	57.700	\$55.00	\$3,173.50
11	Traffic Control	LS	1.000	1.000	1.000	\$4,725.00	\$4,725.00
12	Hydraulic Seeding, Mulching, Fertilizing, Type 1	ACRE	2.000	0.120	0.120	\$3,750.00	\$450.00
13	Filter Socks, 9 In. Dia.	LF	1,445.000	282.000	282.000	\$2.80	\$789.60
14	Rip Rap, Class D	TON	2,500.000	694.410	694.410	\$50.00	\$34,720.50
15	Salvage Rip Rap	LS	1.000	1.000	1.000	\$15,000.00	\$15,000.00
16	RECP, Type 3, Wood Excelsior Mat	SY	1,000.000	0.000	0.000	\$3.50	\$0.00
17	Tree Protection Fence	LF	350.000	0.000	0.000	\$4.00	\$0.00
18	Mobilization	LS	1.000	1.000	1.000	\$19,000.00	\$19,000.00
1.01	Hydraulic Seeding, Mulching, Fertilizing, Type 2	ACRE	0.000	0.100	0.100	\$3,750.00	\$375.00
1.02	Turf Reinforcement Mat (TRM), Type 4	SY	0.000	205.300	205.300	\$23.50	\$4,824.55
2.01	Liquidated Damages	CDAY	0.000	8.000	8.000	(\$300.00)	(\$2,400.00)
TOTAL CONTRACT AMOUNT PLUS CHANGE ORDERS			\$121,644.95				
PARTIAL PAYMENT #1			\$32,524.72				
PARTIAL PAYMENT #2			\$32,248.10				
PARTIAL PAYMENT #3			\$2,385.32				
PARTIAL PAYMENT #4			\$36,953.56				
PARTIAL PAYMENT #5			\$611.90				
THIS PARTIAL PAYMENT			\$13,272.00				
TOTAL PARTIAL PAYMENTS			\$117,995.60				
BALANCE			\$3,649.35				
			100.00%				

PREPARED BY: *Josh L. Carter*
CHECKED BY: *Matthew D. Bednar*

TOTAL	\$121,644.95
RETAINAGE	\$3,649.35
TOTAL LESS RETAINAGE	\$117,995.60
LESS PREVIOUS PAYMENT	\$104,723.60
AMOUNT DUE	\$13,272.00

FINAL PAYMENT (PAYMENT NO. 6)

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