	Roll Call Number	Agenda Item Number
, ·		13D
	DATE September 9, 2019	

ACCEPTING COMPLETED CONSTRUCTION AND APPROVING FINAL PAYMENT FOR 63RD STREET AND CRESTON AVENUE TRAFFIC SIGNALS, IOWA SIGNAL 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 63rd Street and Creston Avenue Traffic Signals, 04-2017-004, in accordance with the contract approved between Iowa Signal Inc., Wayne Lesley, President, 3711 SE Capitol Circle, Grimes, IA 50111, under Roll Call No. 17-1430, of August 14, 2017, and the City of Des Moines, and recommending the acceptance thereof, be and the same is hereby approved, and accepted, and

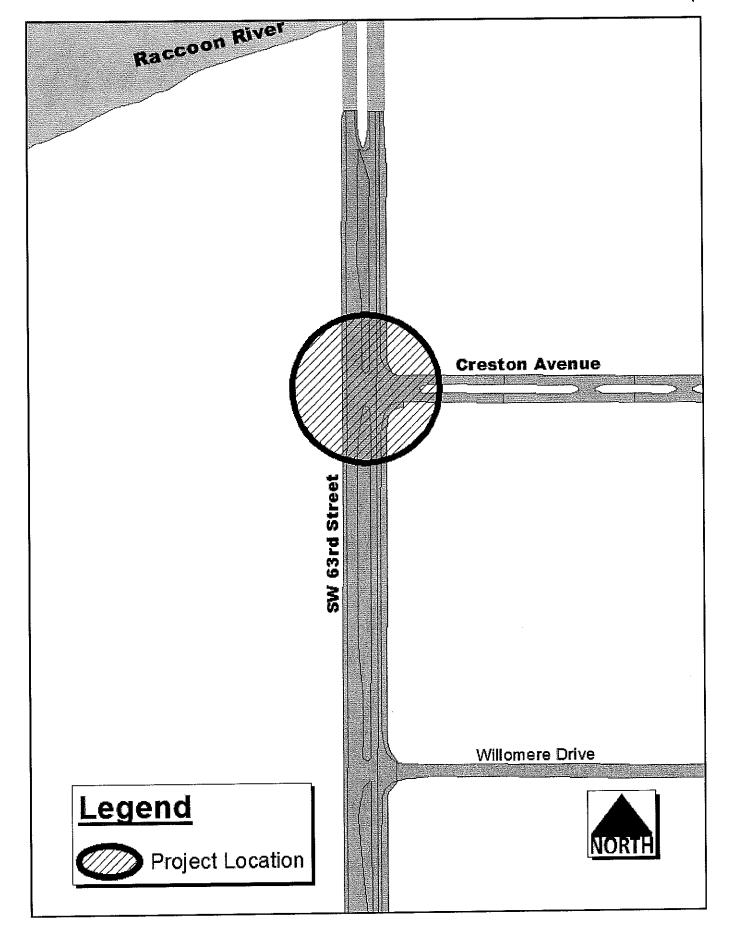
BE IT FURTHER RESOLVED: That \$160,017.20 is the total cost, of which \$145,039.44 has been paid the Contractor, and \$10,177.24 is now due and is hereby approved as final partial payment for the above project, the remaining balance of \$4,800.52 is to be paid at the end of thirty days, with funds retained 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 WAS LONG J.C.
Kathleen Vanderpoøl	Robert L. Fagen
Deputy City Attorney	Des Moines Finance Director
_ 44	. 40 m cm ct 1 m 1 (mp.001 m 1 dae 000 4/2 I

Funding Source: 2019-2020 CIP, Page Streets – 40, Traffic Signals - Replacement, TR091, Being: \$88,009.46 in Iowa DOT Urban State Traffic Engineering Program (USTEP) Funds (55% of eligible items with a max of \$200,000) under agreement UST-028-2(47)--4A-77; and the remaining local 45% matching funds of \$72,007.74 in G.O. Bonds

COUNCIL ACTION	YEAS	NAYS	Pass	ABSENT	CERTIFICATE
COWNIE	1				GERTIFICATE
BOESEN					
COLEMAN					I, DIANE RAUH, City Clerk of said City hereby
GATTO					certify that at a meeting of the City Council of
GRAY					said City of Des Moines, held on the above date,
MANDELBAUM		-i-			among other proceedings the above was adopted.
WESTERGAARD					
TOTAL					IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal the day and year first
MOTION CARRIED				APPROVED	above written.
				Mayor	City Clerk





PROJECT SUMMARY

63rd Street and Creston Avenue Traffic Signals

Activity ID 04-2017-004

On August 14, 2017, under Roll Call No. 17-1430, the Council awarded the contract for the above improvements to Iowa Signal Inc., in the amount of \$155,911.20. Tabulated below is a history of project change orders.

Change Order No.	Initiated By	Description	Amount
1	Contractor	7/17/2018 Signal Power cable quantity changes due to MidAmerican requiring power come from NW corner of intersection instead of previous planned NE corner and additional minor re-design quantity changes from unit pricing proposal	\$2,728.00
2 .	Engineering	Final quantity adjustment change order	\$1,378.00
		Original Contract Amount	\$155,911.20
		Total Change Orders	\$4,106.00
		Percent of Change Orders to Original Contract	2.63%
		Total Contract Amount	\$160,017.20

September 9, 2019



CERTIFICATION OF COMPLETION

AGENDA HEADING:

Accepting completed construction and approving final payment for the 63rd Street and Creston Avenue Traffic Signals, Iowa Signal Inc.

SYNOPSIS:

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

FISCAL IMPACT:

Amount: \$160,017.20 As-Built Contract Cost

<u>Funding Source:</u> 2019-2020 CIP, Page Streets – 40, Traffic Signals - Replacement, TR091, Being: \$88,009.46 in Iowa DOT Urban State Traffic Engineering Program (USTEP) Funds (55% of eligible items with a max of \$200,000) under agreement UST-028-2(47)--4A-77; and the remaining local 45% matching funds of \$72,007.74 in G.O. Bonds

CERTIFICATION OF COMPLETION:

On August 14, 2017, under Roll Call No. 17-1430, the City Council awarded a contract to Iowa Signal Inc., Wayne Lesley, President, 3711 SE Capitol Circle, Grimes, IA 50111 for the construction of the following improvement:

63rd Street and Creston Avenue Traffic Signals, 04-2017-004

The improvement includes new traffic signals, vehicle loop detectors, 10" Portland Cement Concrete (PCC) pavement, PCC sidewalk, pavement markings, and other incidental items; all in accordance with the contract documents, including Plan File Nos. 585-040/056, located at the intersection of 63rd Street (IA 28) and Creston Avenue, Des Moines, Iowa

I hereby certify that the construction of said 63rd Street and Creston Avenue Traffic Signals, Activity ID 04-2017-004, 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 May 2, 2018, and was completed on August 22, 2019.

I further certify that \$160,017.20 is the total cost of said improvement, of which \$145,039.44 has been paid the Contractor and \$10,177.24 is now due and is hereby approved as final partial payment for the above project, the remaining balance of \$4,800.52 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

Stever 2 Nulser es

ENGINEERING DEPARTMENT CITY OF DES MOINES, IOWA

ESTIMATE OF CONSTRUCTION COMPLETED

FOR WORK DONE FROM 6/22/18 to 06/12/19
PARTIAL PAYMENT NO. FINAL

PROJECT: 63RD STREET AND CRESTON AVENUE TRAFFIC SIGNAL IMPROVEMENTS CONTRACTOR: Iowa Signal, Inc.

DOT Proj No: N/A Activity ID 04-2017-004 Date: 06/21/19

			UNITS				
					CONSTRUCTED		
LINE NO.		UNIT	ESTIMATED	AUTHORIZED	TO DATE	UNIT PRICE	TOTAL AMOUNT
1	Excavation, Class 10 Waste	LS	1.000	1.000	1.000	\$1,200.00	\$1,200.00
2	Subgrade Preparation, 6 IN.	SY	68.000	69.500	69.500	\$22.00	\$1,529.00
3	Pavement, PCC, Class C, 10 IN.	SY	68.000	69.500	69.500	\$115.00	\$7,992.50
4	PCC Sidewalk 4 IN.	SY	63.100	73.600	73.6	\$85.00	\$6,256.00
5	Pavement Removal	SY	39.000	39.000	39.000	\$30.00	\$1,170.00
6	Traffic Signalization	LS	1.000	1.000	1.000	\$123,367.70	\$123,367.70
7	Pavement Markings, Durable	STA	2.900	2.900	2.900	\$380.00	\$1,102,00
8	Painted Symbols and Legends, Durable	EACH	2.000	2.000	2,000	\$190.00	\$380.00
9	Groove Cut for Pavement Markings	STA	2.900	2.900	2.900		\$812.00
10	Groove Cut for Symbols and Legends	EACH		2.000		\$150.00	\$300.00
11	Sod	SQ	10.000	21.400		\$200.00	\$4,280.00
12	Filter Sock, 12 IN. Installation	LF	500.000	0.000	0.000	\$3.00	\$0.00
13	Filter Sock, 12 IN. Maintenance and Removal	LF	500.000	0.000	0.000		\$0.00
14	Mobilization	LS	1.000	1.000	1.000	\$5,000.00	\$5,000.0
15	Traffic Control	LS	1.000	1.000	1.000	\$3,900,00	\$3,900.00
	Change Orders						
1.01	#6 power cable	LF		240.000	240	\$2,25	\$540.00
1.02	2" conduit	LF		400.000	400	4.00	\$1,600.00
1.03	2C #14 Detector Lead-in Cable	LF	-	280.000	280	1.35	\$378.0
1.04	1C #10 Tracer Wire	LF		280.000	280	0.60	
1.05	Pull Tape	LF		280.000	280	0.15	
2.00	Final Quantity adjustments included in authorized quantities above			-	*****	1	
	TOTAL CONTRACT AMOUNT PLUS CHANGE ORDERS		\$160,017.20				
	PARTIAL PAYMENT NO.1		\$145,039.44				
	THIS PARTIAL PAYMENT NO.2		\$10,177.24				
	TOTAL PARTIAL PAYMENTS		\$155,216.68				
	BALANCE		\$4,800.52	· · · · · · · · · · · · · · · · · · ·			
	*		21,000.02	THE STATE OF THE S			
	0 1/ / (1)				*****		
PREPARED BY: Bruce & Rydleas			% Complete	100.00%	TOTAL	I	\$160,017.2
					RETAINAGE		\$4,800.5
			, з сощрюю		TOTAL LESS RETAINAGE		\$155,216.6
					· · · · · · · · · · · · · · · · · · ·		
CHECKE	7D PV. /)/ / (///				LESS PREVIOUS	FAYMENT	\$145,039.44

\$10,177.24

AMOUNT DUE