

★ **Roll Call Number**

Agenda Item Number

14-I

DATE October 9, 2017

ACCEPTING COMPLETED CONSTRUCTION AND APPROVING FINAL PAYMENT FOR S.W. 30TH STREET CURB AND GUTTER FROM PARK AVENUE TO FOX HOLLOW CIRCLE, JDA CONSTRUCTION COMPANY

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 S.W. 30th Street Curb and Gutter from Park Avenue to Fox Hollow Circle, 06-2016-008, in accordance with the contract approved between JDA Construction Company, Joel Gomez, President, 2002 Catalina Place, Marshalltown, IA 50158, under Roll Call No. 16-1369, of August 8, 2016, and the City of Des Moines, and recommending the acceptance thereof, be and the same is hereby approved, and accepted, and

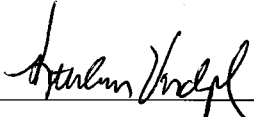
BE IT FURTHER RESOLVED: That \$211,045.65 is the total cost, of which \$188,210.83 has been paid the Contractor, and \$16,218.45 is now due and is hereby approved as final partial payment for the above project, the remaining balance of \$6,616.37 is to be paid at the end of thirty days, with funds retained for unresolved claims on file in accordance with Iowa Code Chapter 573.

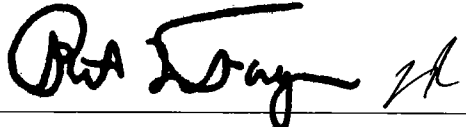
BE IT FURTHER RESOLVED: That the Des Moines Finance Director be and is hereby authorized to release said retainage if suit is not filed as above provided.

Moved by _____ to adopt.

FORM APPROVED:

FUNDS AVAILABLE


Kathleen Vanderpool
Deputy City Attorney


Robert L. Fagen
Des Moines Finance Director

AC Funding Source: 2017-2018 CIP, Page Street - 29, Residential Paving Program, ST013, G. O. Bonds

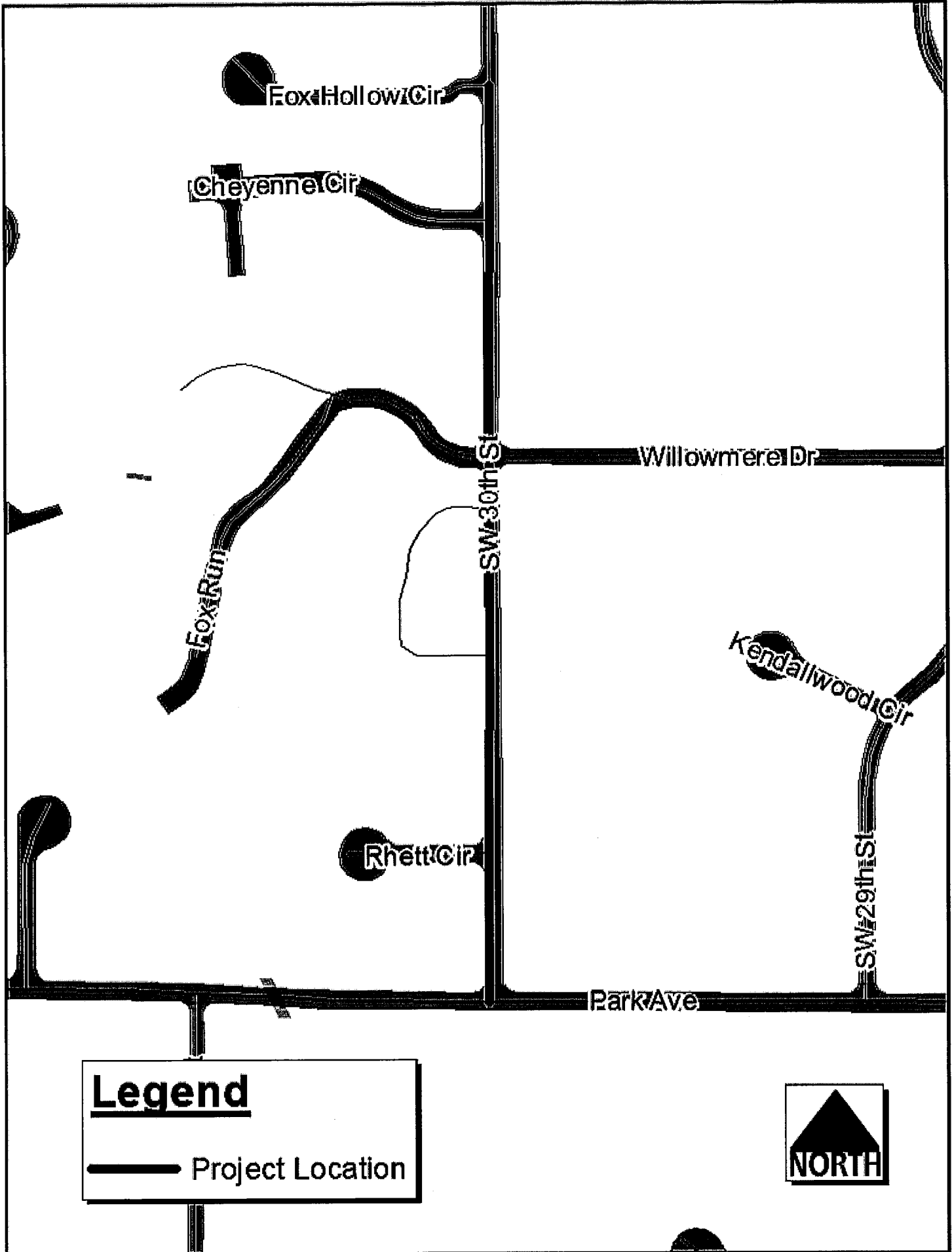
COUNCIL ACTION	YEAS	NAYS	Pass	ABSENT
COWNIE				
COLEMAN				
GATTO				
GRAY				
HENSLEY				
MOORE				
WESTERGAARD				
TOTAL				
MOTION CARRIED	APPROVED			
_____	Mayor			

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



PROJECT SUMMARY

S.W. 30th Street Curb and Gutter from Park Avenue to Fox Hollow Circle

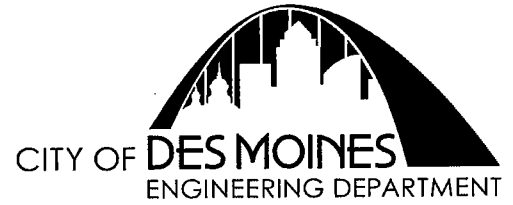
Activity ID 06-2016-008

On August 8, 2016, under Roll Call No. 16-1369, the Council awarded the contract for the above improvements to JDA Construction Company, in the amount of \$192,258.00. Tabulated below is a history of project change orders.

Change Order No.	Initiated By	Description	Amount
1	City	10/21/2016 Additional items/quantities for ditching, erosion control, and restoration.	\$12,105.00
2	Engineering	12/21/2016 Contractor was required to add Hot Mix Asphalt and a manhole adjustment.	\$10,000.00
3	City	7/7/2017 Adustments of quantities to as-built measurements	\$(3,317.35)
		Original Contract Amount	\$192,258.00
		Total Change Orders	\$18,787.65
		Percent of Change Orders to Original Contract	9.77%
		Total Contract Amount	\$211,045.65

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October 9, 2017



CERTIFICATION OF COMPLETION

AGENDA HEADING:

Accepting completed construction and approving final payment for the S.W. 30th Street Curb and Gutter from Park Avenue to Fox Hollow Circle, JDA Construction Company.

SYNOPSIS:

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

FISCAL IMPACT:

Amount: \$211,045.65 As-Built Contract Cost

Funding Source: 2017-2018 CIP, Page Street – 29, Residential Paving Program, ST013, G. O. Bonds

CERTIFICATION OF COMPLETION:

On August 8, 2016, under Roll Call No. 16-1369, the City Council awarded a contract to JDA Construction Company, Joel Gomez, President, 2002 Catalina Place, Marshalltown, IA 50158 for the construction of the following improvement:

S.W. 30th Street Curb and Gutter from Park Avenue to Fox Hollow Circle, 06-2016-008

The improvement includes construction of curb and gutter, storm sewer, surface restoration, and other incidental items; all in accordance with contract documents, including Plan File Nos. 574-060/084, located on S.W. 30th Street between Park Avenue and Fox Hollow Circle, Des Moines, Iowa

I hereby certify that the construction of said S.W. 30th Street Curb and Gutter from Park Avenue to Fox Hollow Circle, Activity ID 06-2016-008, 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 September 12, 2016, and was completed on September 21, 2017.

I further certify that \$211,045.65 is the total cost of said improvement, of which \$188,210.83 has been paid the Contractor and \$16,218.45 is now due and is hereby approved as final partial payment for the above project, the remaining balance of \$6,616.37 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.

A handwritten signature in black ink that reads "Pamela S. Cooksey" followed by a small mark that appears to be "P.S."

Pamela S. Cooksey, P.E.
Des Moines City Engineer

ENGINEERING DEPARTMENT
CITY OF DES MOINES, IOWA



ESTIMATE OF CONSTRUCTION COMPLETED
FOR WORK DONE FROM 01/20/17 to 08/01/17
PARTIAL PAYMENT NO. 5 and FINAL

PROJECT: SW 30th Street Curb and Gutter from Park Avenue to Fox Hollow Circle
CONTRACTOR: JDA Construction Company

Activity ID: 06-2016-008
Date: 08/01/2017

LINE NO.	DESCRIPTION	UNIT	UNITS			UNIT PRICE	TOTAL AMOUNT
			ESTIMATED	AUTHORIZED	CONSTRUCTED TO DATE		
1	36 In Curb and Gutter, Full Depth	LF	2,349.000	2,349.000	2,349.000	\$38.00	\$89,262.00
2	Pavement Removal	SY	423.000	489.580	489.580	\$23.00	\$11,260.34
3	Full Depth PCC with Intergral Curb	SY	204.000	251.190	251.190	\$70.00	\$17,583.30
4	6 In PCC Driveway	SY	213.000	219.550	219.550	\$75.00	\$16,466.25
5	4 In Sidewalk	SY	6.000	19.000	19.000	\$60.00	\$1,140.00
6	Full Depth Pavement Patch Remove and Replace	SY	31.000	30.260	30.260	\$80.00	\$2,420.80
7	Class 10 Excavation Waste	CY	95.000	197.420	197.420	\$23.00	\$4,540.66
8	Class 10 Excavation Borrow	CY	151.000	110.550	110.550	\$60.00	\$6,633.00
9	Topsoil, Import and Spread	CY	203.000	157.620	157.620	\$30.00	\$4,728.60
10	Tempory Granular Surface	TON	100.000	229.770	229.770	\$60.00	\$13,786.20
11	Intake SW-501	EACH	2.000	2.000	2.000	\$1,500.00	\$3,000.00
12	Intake SW-505	EACH	1.000	1.000	1.000	\$1,500.00	\$1,500.00
13	Sewer 15 In Class 3 RCP	LF	65.000	65.800	65.800	\$75.00	\$4,935.00
14	Minor Manhole Adjustment	EACH	1.000	1.000	1.000	\$750.00	\$750.00
15	Connection to Existing Manhole	EACH	1.000	1.000	1.000	\$750.00	\$750.00
16	Clearing and Grubbing	LS	1.000	1.000	1.000	\$2,500.00	\$2,500.00
17	Seed, Fertilize, Mulching, Hydraulic Seeding	SQ	145.000	154.310	154.310	\$50.00	\$7,715.50
18	Silt Fence	LF	1,413.000	1,151.000	1,151.000	\$3.00	\$3,453.00
19	Silt Fence Removal	LF	1,413.000	1,151.000	1,151.000	\$1.00	\$1,151.00
20	Tree Protection Plan	LS	1.000	0.000	0.000	\$1,500.00	\$0.00
21	Tree Protection Fence	LF	52.000	92.000	92.000	\$5.00	\$460.00
22	Mobilization	LS	1.000	1.000	1.000	\$5,000.00	\$5,000.00
23	Traffic Control	LS	1.000	1.000	1.000	\$3,800.00	\$3,800.00
1.01	Traffic/Pedestrian Control & Work Zone Fencing	LS	1.000	0.000	0.000	\$1,500.00	\$0.00
1.02	Flaggers	DAY	4.000	0.000	0.000	\$450.00	\$0.00
1.03	Class 10 Excavation, Waste	CY	450.000	450.000	450.000	\$8.00	\$3,600.00
1.04	Compost Filter Sock, 8 In.	LF	250.000	624.000	624.000	\$2.00	\$1,248.00

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LINE NO.	DESCRIPTION	UNIT	UNITS			UNIT PRICE	TOTAL AMOUNT
			ESTIMATED	AUTHORIZED	CONSTRUCTED TO DATE		
1.05	Remove Compost Filter Sock	LF	250.000	624.000	624.000	\$0.50	\$312.00
1.06	Class 'E' Revetment	TON	10.000	0.000	0.000	\$65.00	\$0.00
1.07	Remove, Stockpile, & Replace Class 'E' Revetment	SY	115.000	0.000	0.000	\$12.00	\$0.00
1.08	Erosion Control Mulching, Hydromulch	ACRE	0.900	0.900	0.900	\$2,000.00	\$1,800.00
1.09	Mobilization	LS	1.000	1.000	1.000	\$750.00	\$750.00
2.01	6-Inch HMA Transition	SF	1,500.000	1,500.000	1,500.000	\$5.00	\$7,500.00
2.02	Major Manhole Adjustment	EACH	1.000	1.000	1.000	\$2,500.00	\$2,500.00
					Subtotal		\$220,545.65
3.01	Final Liquidated Damages	DAY			-19.000	\$500.00	(\$9,500.00)
TOTAL CONTRACT AMOUNT PLUS CHANGE ORDERS			\$211,045.65				
PARTIAL PAYMENT #1			\$26,299.94				
PARTIAL PAYMENT #2			\$131,925.77				
PARTIAL PAYMENT #3			\$12,797.59				
PARTIAL PAYMENT #4			\$17,187.53				
PARTIAL PAYMENT #5			\$16,218.45				
TOTAL PARTIAL PAYMENTS			\$204,429.28				
BALANCE			\$6,616.37				

TOTAL	\$211,045.65
RETAINAGE	\$6,616.37
TOTAL LESS RETAINAGE	\$204,429.28
LESS PREVIOUS PAYMENT	\$188,210.83
AMOUNT DUE	\$16,218.45

PREPARED BY: *[Signature]*

CHECKED BY: *Bruce K Lydberg*

PARTIAL PAYMENT NO. 5 and FINAL

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