

DATE January 9, 2017

**ACCEPTING COMPLETED CONSTRUCTION AND APPROVING FINAL PAYMENT
FOR 2014-2015 SIDEWALK PROGRAM, SHEKAR ENGINEERING, PLC**

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 2014-2015 Sidewalk Program, 09-2014-001, in accordance with the contract approved between Shekar Engineering, PLC, Chandra Shekar, President, 2600 M.L.K. Jr. Parkway, Des Moines, IA 50310, under Roll Call No. 16-0233, of February 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 \$82,877.00 is the total cost, of which \$80,400.39 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 \$2,486.61 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.

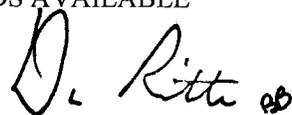
Moved by _____ to adopt.

FORM APPROVED:

FUNDS AVAILABLE



Kathleen Vanderpool
Deputy City Attorney



Daniel E. Ritter
Des Moines Finance Director

AE Funding Source: 2016-2017 CIP, Page Street - 33, Sidewalks - School and Priority Routes, SW081, G. O. Bonds

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

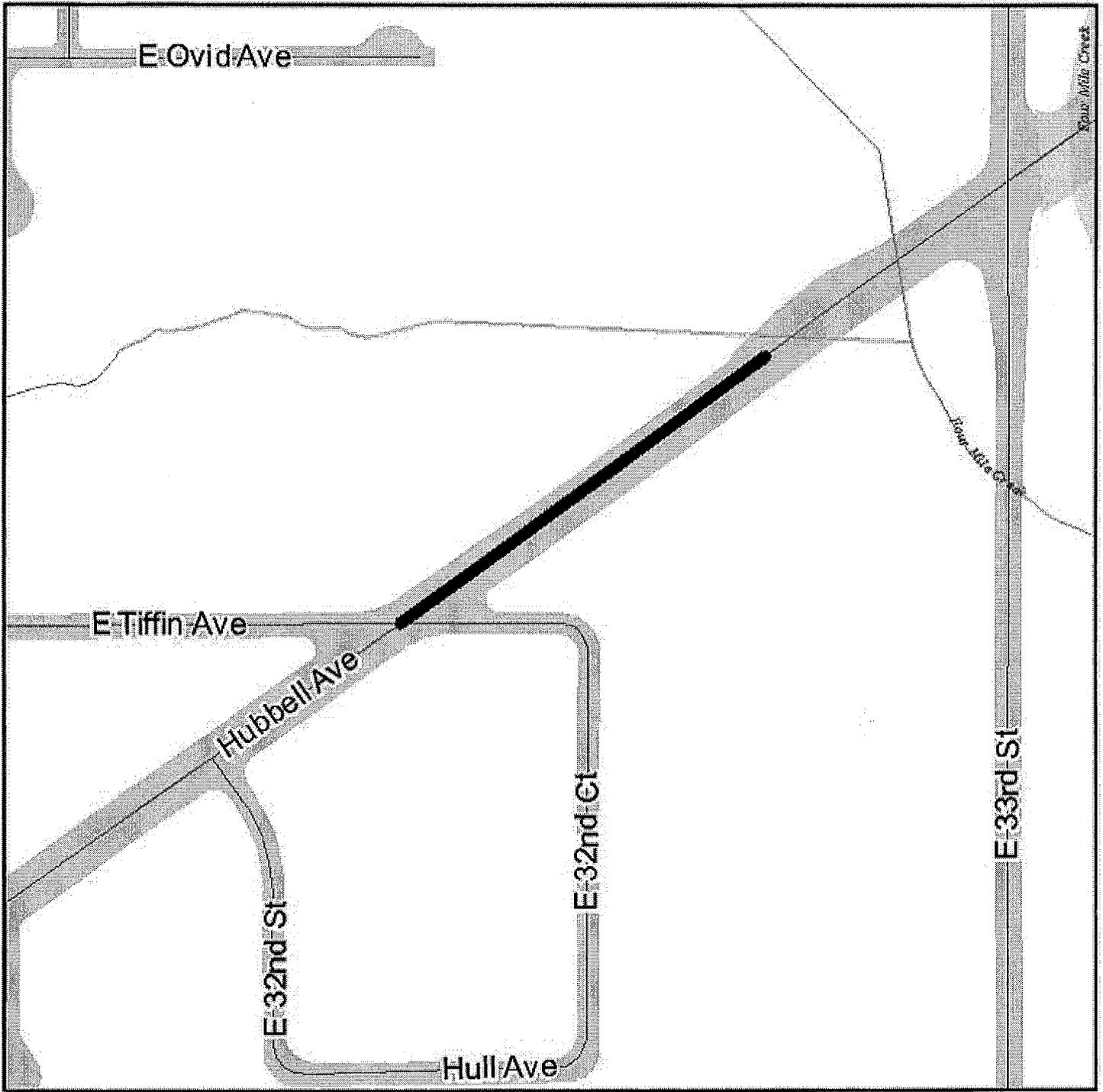
CERTIFICATE

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.

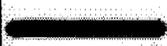
IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal the day and year first above written.

Mayor

City Clerk



Legend

 Project Location





15D

PROJECT SUMMARY

2014-2015 Sidewalk Program

Activity ID 09-2014-001

On February 8, 2016, under Roll Call No. 16-0233, the Council awarded the contract for the above improvements to Shekar Engineering, PLC, in the amount of \$80,365.00. Tabulated below is a history of project change orders.

Change Order No.	Initiated By	Description	Amount
1	City	6/30/2016 Adjust contract quantities to as-built quantities.	\$4,679.00
2	City	10/6/2016 Adjust contract quantities to as-built quantities.	\$(2,157.00)
Original Contract Amount			\$80,365.00
Total Change Orders			\$2,522.00
Percent of Change Orders to Original Contract			3.14%
Total Contract Amount			\$82,887.00

January 9, 2017



CERTIFICATION OF COMPLETION

AGENDA HEADING:

Accepting completed construction and approving final payment for the 2014-2015 Sidewalk Program, Shekar Engineering, PLC.

SYNOPSIS:

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

FISCAL IMPACT:

Amount: \$82,877.00 As-Built Contract Cost

Funding Source: 2016-2017 CIP, Page Street - 33, Sidewalks - School and Priority Routes, SW081, G. O. Bonds

CERTIFICATION OF COMPLETION:

On February 8, 2016, under Roll Call No. 16-0233, the City Council awarded a contract to Shekar Engineering, PLC, Chandra Shekar, President, 2600 M.L.K. Jr. Parkway, Des Moines, IA 50310 for the construction of the following improvement:

2014-2015 Sidewalk Program, 09-2014-001

The improvement includes construction of Portland Cement Concrete (PCC) sidewalk 4 feet wide and 4 inches thick (6 inches through driveways and driveway approaches), 6 inch thick ADA compliant curb ramps, grading, sodding, traffic control, and other incidental items; in accordance with the contract documents, including Plan File Nos. 560-058/077, along the north side of Hubbell Avenue from E. Tiffin Avenue east approximately 550 feet to connect to an existing sidewalk at the Eastwood Village shopping center access, Des Moines, Iowa

I hereby certify that the construction of said 2014-2015 Sidewalk Program, Activity ID 09-2014-001, 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 April 14, 2016, and was completed on December 12, 2016.

I further certify that \$82,877.00 is the total cost of said improvement, of which \$80,400.39 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 \$2,486.61 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.



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

ENGINEERING DEPARTMENT
CITY OF DES MOINES, IOWA



FINAL QUANTITIES OF CONSTRUCTION COMPLETED

FROM 09/29/2016 TO 10/19/2016

FINAL PAYMENT (PARTIAL PAYMENT NO. 5)

PROJECT: 2014-2015 SIDEWALK PROGRAM
CONTRACTOR: SHEKAR ENGINEERING, PLC

Proj No: N/A
Activity ID: 09-2014-001
Date: 10/19/2016

LINE NO.	DESCRIPTION	UNIT	UNITS			UNIT PRICE	TOTAL AMOUNT
			ESTIMATED	AUTHORIZED	CONSTRUCTED TO DATE		
1	TRAFFIC/PEDESTRIAN CONTROL & WORK ZONE FENCING	LS	1.000	1.000	1.000	\$8,500.00	\$8,500.00
2	MOBILIZATION	LS	1.000	1.000	1.000	\$5,000.00	\$5,000.00
3	CLEARING & GRUBBING	LS	1.000	1.000	1.000	\$3,000.00	\$3,000.00
4	EARTHWORK	LS	1.000	1.100	1.100	\$5,000.00	\$5,500.00
5	MANHOLE OR INTAKE ADJUSTMENT, MINOR	EACH	1.000	1.000	1.000	\$900.00	\$900.00
6	PCC CURB AND GUTTER, 2.0 FT WIDTH	LF	20.000	107.000	107.000	\$55.00	\$5,885.00
7	HMA (300K ESAL) SURFACE, 1/2", NO FRICTION	TON	24.000	23.730	23.730	\$300.00	\$7,119.00
8	4 IN. PCC SIDEWALK	SY	196.000	213.800	213.800	\$45.00	\$9,621.00
9	DETECTABLE WARNINGS	SF	25.000	20.000	20.000	\$39.00	\$780.00
10	6 IN. PCC PAVEMENT	SY	151.000	160.500	160.500	\$60.00	\$9,630.00
11	REMOVAL OF PAVEMENT	SY	244.000	267.800	267.800	\$30.00	\$8,034.00
12	SEED, FERTILIZE AND MULCH FOR HYDRAULIC SEEDING	SQ	61.000	0.000	0.000	\$10.00	\$0.00
13	SOD	SQ	61.000	56.300	56.300	\$10.00	\$563.00
14	COMPOST FILTER SOCK	LF	650.000	0.000	0.000	\$3.00	\$0.00
15	REMOVE COMPOST FILTER SOCK	LF	650.000	0.000	0.000	\$1.00	\$0.00
16	EROSION CONTROL MULCHING, HYDROMULCH	ACRE	0.500	0.000	0.000	\$3,000.00	\$0.00
17	CHAIN LINK FENCE MODIFICATIONS	LF	30.000	0.000	0.000	\$39.00	\$0.00
18	MODULAR BLOCK RETAINING WALL	SF	250.000	331.000	331.000	\$55.00	\$18,205.00
19	NEW STOP BOX HOUSING	EACH	1.000	0.000	0.000	\$250.00	\$0.00
20	NEW STOP BOX ROD	EACH	1.000	0.000	0.000	\$250.00	\$0.00
21	CHECK DEPTH OF WATER SERVICE	EACH	2.000	1.000	1.000	\$150.00	\$150.00
22	LOWER WATER SERVICE	EACH	1.000	0.000	0.000	\$150.00	\$0.00
23	LOWER WATER SERVICE WITH NEW COPPER	EACH	1.000	0.000	0.000	\$1,500.00	\$0.00
24	WATER SERVICE TAP	EACH	1.000	0.000	0.000	\$500.00	\$0.00
25	ABANDON WATER SERVICE	EACH	1.000	0.000	0.000	\$300.00	\$0.00

LINE NO.	DESCRIPTION	UNIT	UNITS		CONSTRUCTED TO DATE	UNIT PRICE	TOTAL AMOUNT
			ESTIMATED	AUTHORIZED			
	TOTAL CONTRACT AMOUNT PLUS CHANGE ORDERS		\$82,887.00				
	PARTIAL PAYMENT 01		\$55,218.22				
	PARTIAL PAYMENT 02		\$22,492.36				
	PARTIAL PAYMENT 03		\$2,405.60				
	PARTIAL PAYMENT 04		\$284.21				
	THIS PARTIAL PAYMENT		\$0.00				
	TOTAL PARTIAL PAYMENTS		\$80,400.39				
	BALANCE		\$2,486.61				

TOTAL	\$82,887.00
RETAINAGE	\$2,486.61
TOTAL LESS RETAINAGE	\$80,400.39
LESS PREVIOUS PAYMENT	\$80,400.39
AMOUNT DUE	\$0.00

PREPARED BY: Brett Lewis

CHECKED BY: [Signature]

CONTRACTOR: [Signature]
Chandra Shetkar

FINAL PAYMENT (PARTIAL PAYMENT NO. 5)

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