

★ Roll Call Number

Agenda Item Number

16A

DATE August 14, 2017

ACCEPTING COMPLETED CONSTRUCTION AND APPROVING FINAL PAYMENT FOR 2016 CITY-WIDE PCC PAVEMENT RESTORATION PROGRAM, T K 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 2016 City-wide PCC Pavement Restoration Program, 06-2016-014, in accordance with the contract approved between T K Concrete Inc., Tony J. Ver Meer, President, 1608 Fifield Road, Pella, IA 50219, under Roll Call No. 16-1371, 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 \$375,957.00 is the total cost, of which \$364,678.29 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 \$11,278.71 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

[Signature of Kathleen Vanderpool]

[Signature of Robert L. Fagen]

Kathleen Vanderpool
Deputy City Attorney

Robert L. Fagen
Des Moines Finance Director

Funding Source: 2017-2018 CIP, Page Street - 8, Concrete Paving Restoration Program - Public Works, ST102, Being: Road Use Tax

Table with 5 columns: COUNCIL ACTION, YEAS, NAYS, Pass, ABSENT. Rows include COWNIE, COLEMAN, GATTO, GRAY, HENSLEY, MOORE, WESTERGAARD, and TOTAL. MOTION CARRIED and APPROVED are marked.

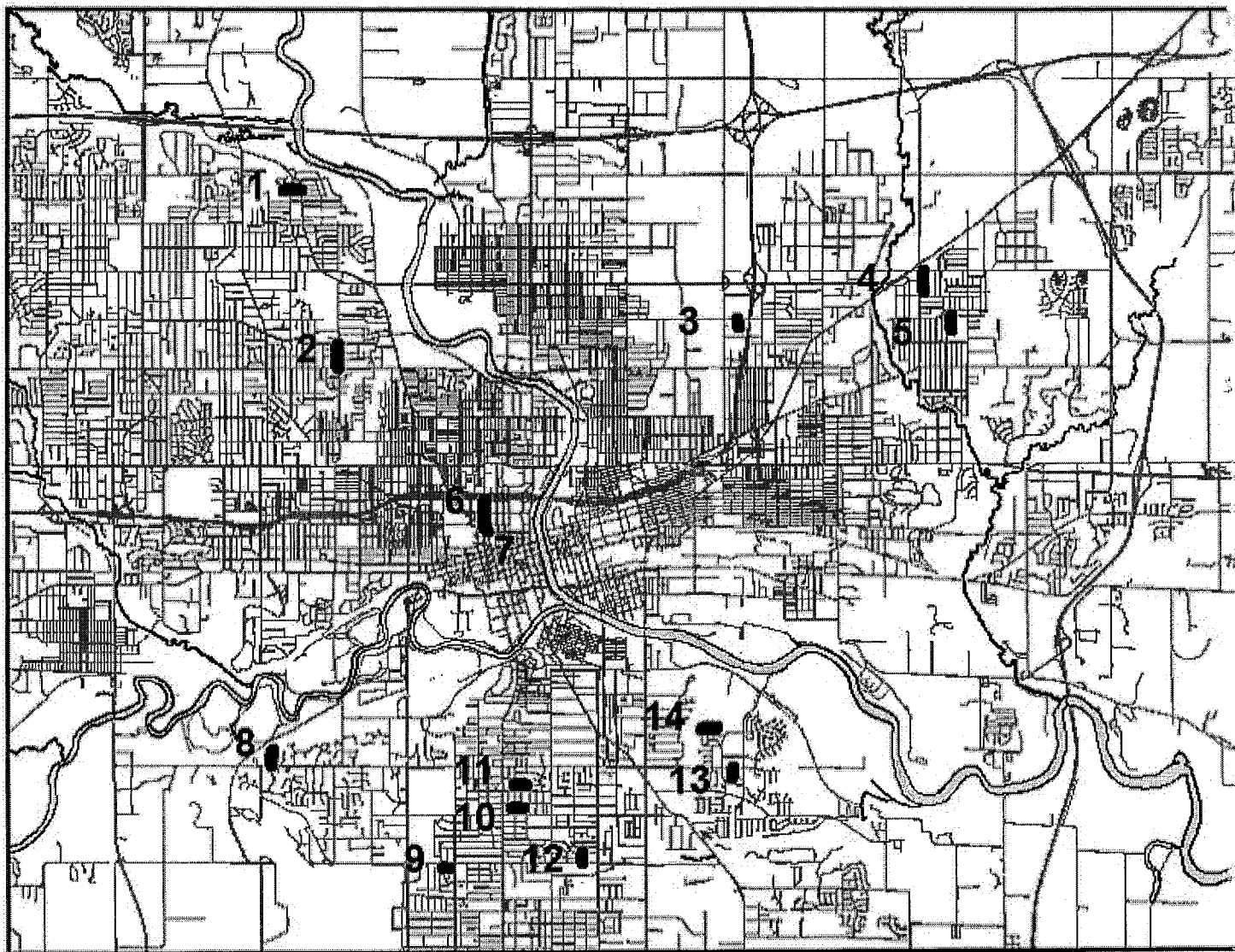
CERTIFICATE

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 Locations



1. Crestmoor Pl. - 38th Pl. to Lower Beaver Rd.
2. 30th St. - Hickman Rd. to Sheridan Ave.
3. E 22th St. - Boyd St. to Hull Ave.
4. E 38th Ct. - Leyden Ave. to E. Douglas Ave.
5. E 40th St. - Morton Ave. to Boyd Ave.
6. 9th St. - Keosauqua Way to School St,
7. 8th Pl. - Park St. - Center St.
8. SW 40th St - Park Ave. to SW 39th St.
9. Evans St. - SW 16th St. to SW 15th St.
10. Miller Ave. - SW &th St. to SW 5th St.
11. Maish Ave. - 807 Maish Ave. to 515 maich Ave.
12. SE 4th St - E. McKinley Ave. - E. Philip St.
13. SE 21st St. - E. hughes Ave. to E. Park Ave.
14. SE 18st Ct. - King Ave. to D.E. North



PROJECT SUMMARY

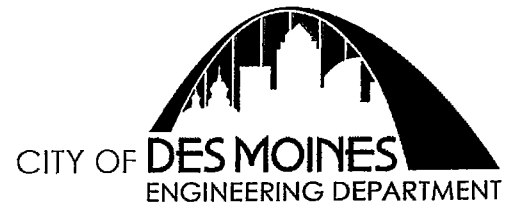
2016 City-wide PCC Pavement Restoration Program

Activity ID 06-2016-014

On August 8, 2016, under Roll Call No. 16-1371, the Council awarded the contract for the above improvements to T K Concrete Inc., in the amount of \$427,675.00. Tabulated below is a history of project change orders.

<u>Change Order No.</u>	<u>Initiated By</u>	<u>Description</u>	<u>Amount</u>
1	City	7/26/2017 Adjust final quantities to as-built amounts.	\$(51,718.00)
		Original Contract Amount	\$427,675.00
		Total Change Orders	\$(51,718.00)
		Percent of Change Orders to Original Contract	(12.09)%
		Total Contract Amount	\$375,957.00

August 14, 2017



CERTIFICATION OF COMPLETION

AGENDA HEADING:

Accepting completed construction and approving final payment for the 2016 City-wide PCC Pavement Restoration Program, T K Concrete Inc.

SYNOPSIS:

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

FISCAL IMPACT:

Amount: \$375,957.00 As-Built Contract Cost

Funding Source: 2017-2018 CIP, Page Street - 8, Concrete Paving Restoration Program - Public Works, ST102, Being: Road Use Tax

CERTIFICATION OF COMPLETION:

On August 8, 2016, under Roll Call No. 16-1371, the City Council awarded a contract to T K Concrete Inc., Tony J. Ver Meer, President, 1608 Fifield Road, Pella, IA 50219 for the construction of the following improvement:

2016 City-wide PCC Pavement Restoration Program, 06-2016-014

The improvement includes drilling, doweling, furnishing, placing, curing, sawing, and sealing Portland Cement Concrete (PCC) pavement patches of various thickness in a cooperative effort with the City of Des Moines, Public Works Department, at the following locations in Des Moines, Iowa:

- S.E. 4th Street from E. McKinley Avenue to E. Philip Street
- 8th Place from Park Street to Center Street
- 9th Street from Keosauqua Way to School Street
- S.E. 18th Court from King Avenue to Dead End North
- S.E. 21st Street from E. Hughes Avenue to E. Park Avenue
- E. 22nd Street from Boyd Street to Hull Avenue
- 30th Street from Hickman Road to Sheridan Avenue
- E. 38th Court from Leyden Avenue to E. Douglas Avenue
- E. 40th Court from Morton Avenue to Boyd Avenue
- S.W. 40th Street from Park Avenue to S.W. 39th Street
- Crestmoor Place from 38th Place to Lower Beaver Road
- Evans Street from S.W. 15th Street to S.W. 16th Street
- Maish Avenue from 515 Maish Avenue to 807 Maish Avenue
- Miller Avenue from S.W. 5th Street to S.W. 7th Street

I hereby certify that the construction of said 2016 City-wide PCC Pavement Restoration Program, Activity ID 06-2016-014, 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 19, 2016, and was completed on August 1, 2017.

I further certify that \$375,957.00 is the total cost of said improvement, of which \$364,678.29 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 \$11,278.71 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

ESTIMATE OF CONSTRUCTION COMPLETED
 FOR WORK DONE FROM 7/22/2017 to 7/31/2017
PARTIAL PAYMENT NO. 8 (FINAL)



PROJECT: 2016 CITYWIDE PCC PAVEMENT RESTORATION PROGRAM
CONTRACTOR: TK CONCRETE

Activity ID: 06-2016-014
Date: 7/31/2017

LINE NO.	DESCRIPTION	UNIT	UNITS			UNIT PRICE	TOTAL AMOUNT
			ESTIMATED	AUTHORIZED	CONSTRUCTED TO DATE		
1	Pavement Replacement, 8" PCC	SY	6,750.00	5,679.00	5,679.00	39.00	221,481.00
2	Pavement Replacement, 9" PCC	SY	3,200.00	3,555.00	3,555.00	43.00	152,865.00
3	Dowel Bar Placement, #8 x 1'-6" @ 18" O.C., Epoxy Coated Smooth Bar	EA	2,400.00	0.00	0.00	5.00	0.00
4	Tie Bar Placement, #6 x 1'-6" @ 18" O.C., Epoxy Coated Deformed Bar	EA	2,400.00	537.00	537.00	3.00	1,611.00
5	Painted Pavement Marking, Waterborne-based	STA	71.75	0.00	0.00	100.00	0.00
6	Painted Symbols and Legend, Waterborne-based	EA	3.00	0.00	0.00	150.00	0.00
CO 1	Adjust Contract Item Amounts to As-Built Quantities						
TOTAL CONTRACT AMOUNT PLUS CHANGE ORDERS			\$375,957.00				
PARTIAL PAYMENT No. 1			\$29,583.06				
PARTIAL PAYMENT No. 2			\$33,630.87				
PARTIAL PAYMENT No. 3			\$65,294.58				
PARTIAL PAYMENT No. 4			\$80,426.58				
PARTIAL PAYMENT No. 5			\$39,980.49				
PARTIAL PAYMENT No. 6			\$88,882.07				
PARTIAL PAYMENT No. 7			\$26,880.64				
THIS PARTIAL PAYMENT			\$0.00				
TOTAL PARTIAL PAYMENTS			\$364,678.29				
BALANCE			\$11,278.71				
			100%				

PREPARED BY: *Matthew Fortner*
 CHECKED BY: *[Signature]*

TOTAL	\$375,957.00
RETAINAGE	\$11,278.71
TOTAL LESS RETAINAGE	\$364,678.29
LESS PREVIOUS PAYMENT	\$364,678.29
AMOUNT DUE	\$0.00

16A