$\bigstar_{Roll}$	Call	Number
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Agenda Item Number

Le A

DATE September 23, 2013

### ACCEPTING COMPLETED CONSTRUCTION AND APPROVING FINAL PAYMENT FOR 2012 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 2012 City-wide PCC Pavement Restoration Program, 06-2012-002, 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. 12-1050, of June 25, 2012, 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 \$277,487.95 is the total cost, of which \$269,163.31 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 \$8,324.64 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 by 90	SDESmy N
Kathleen Vanderpool	Scott E. Sanders
Deputy City Attorney	Des Moines Finance Director

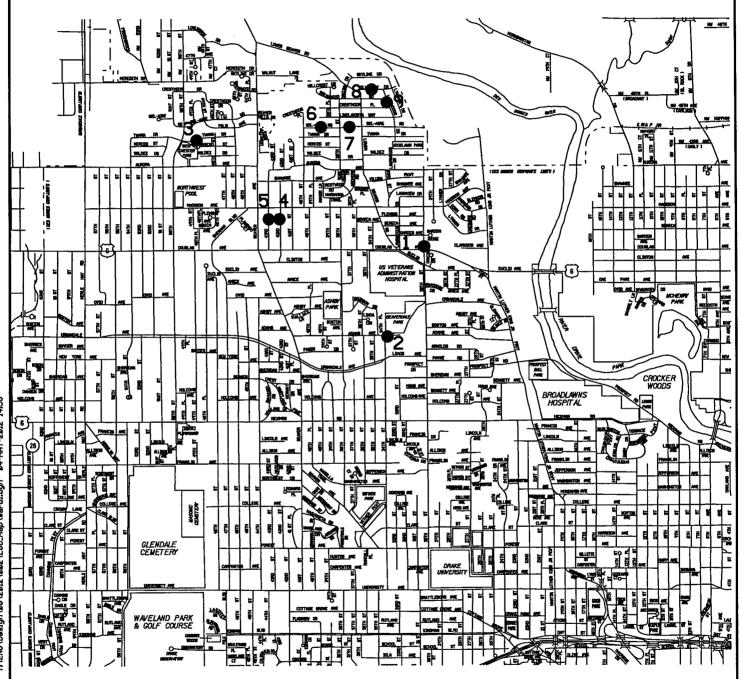
SEB

06-2012-002

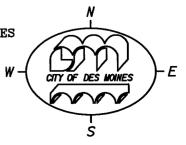
Funding Source: 2013-2014 CIP, Page Street - 9, Concrete Paving Restoration Program - Public Works, ST102, G. O. Bonds, Being: \$277,487.95 from ST102, with a transfer of \$211,697.95 from ST205, Neighborhood infrastructure Rehabilitation Program

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT	OF DIFFE ATE
COWNIE		1			CERTIFICATE
COLEMAN					I DIANE BAYYY OL OL I A A A A
GRIESS					I, DIANE RAUH, City Clerk of said City hereby
HENSLEY					certify that at a meeting of the City Council of said City of Des Moines, held on the above
MAHAFFEY	<u> </u>				date, among other proceedings the above was
MEYER					adopted.
MOORE			1		-
TOTAL					IN WITNESS WHEREOF, I have hereunto set
MOTION CARRIED	•		<u> </u>	APPROVED	my hand and affixed my seal the day and year first above written.
Mayor					City Clerk
Iviayor					City Clerk

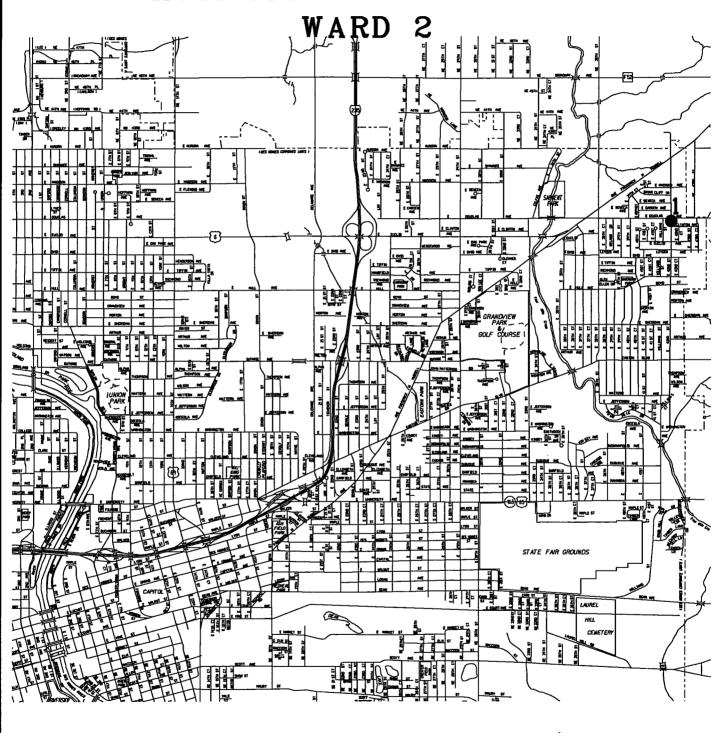
### 2012 CITY-WIDE PCC PAVEMENT RESTORATION PROGRAM ACTIVITY ID 06-2012-002 WARD



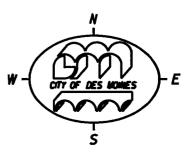
- 1. 30TH STREET N. OF DOUGLAS TO SETTLEMENT BETWEEN INTAKES
- 2. ADAMS AVENUE 34TH ST. TO DEAD-END EAST
- 3. TWANA DRIVE 50TH ST. TO 4928 TWANA DR. 4. 42ND STREET DOUGLAS AV. TO MADISON AV. 5. 43RD STREET DOUGLAS AV. TO MADISON AV.
- 6. BEL AIRE ROAD 38TH ST. TO 40TH ST.
- 7. BEL AIRE ROAD 38TH ST. TO LOWER BEAVER RD.
- 8. HILLCREST DRIVE SKYLINE DR. TO LOWER BEAVER RD. 9. LAWNWOOD DRIVE - HILLCREST DR. TO LINDLAVISTA WAY

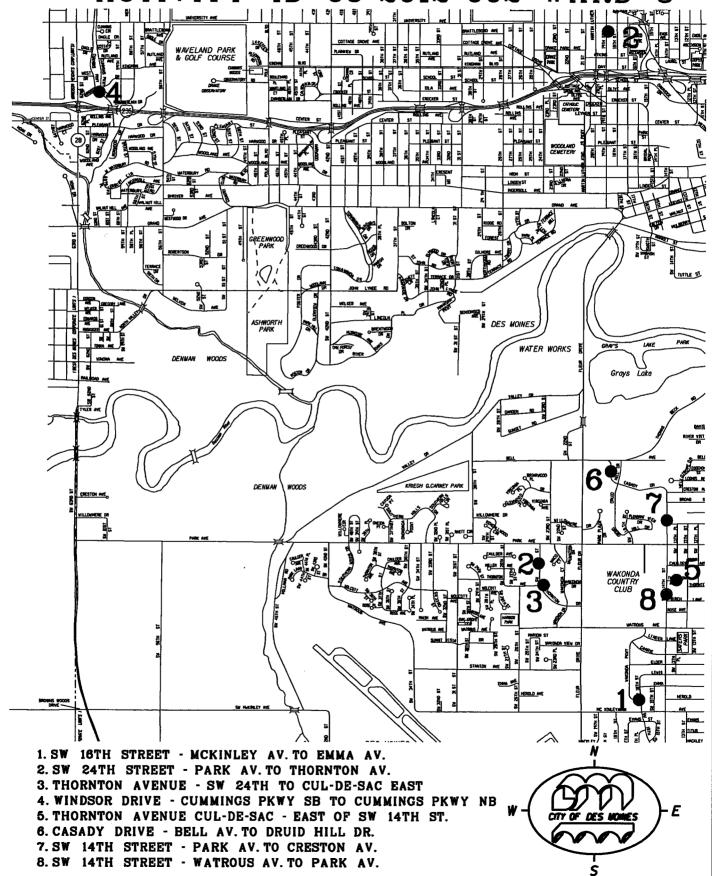


### 2012 CITY-WIDE PCC PAVEMENT RESTORATION PROGRAM ACTIVITY ID 06-2012-002



1. E. 42ND STREET - HUBBELL AVE. TO BOYD ST.







### **PROJECT SUMMARY**

### 2012 City-wide PCC Pavement Restoration Program

### **Activity ID** 06-2012-002

On June 25, 2012, under Roll Call No. 12-1050, the Council awarded the contract for the above improvements to T K Concrete Inc., in the amount of \$410,287.50. Tabulated below is a history of project change orders.

Change Order No.	Initiated By	Description	Amount
1	City	8/10/2012 Approved C4-WRC20 concrete mix to allow reduction of other contract items.	\$(3,818.75)
2	City	8/23/2013 Adjusts final quantities to as-built amounts.	\$(128,980.80)
		Original Contract Amount	\$410,287.50
		Total Change Orders	\$(132,799.55)
		Percent of Change Orders to Original Contract	(32.37)%
		Total Contract Amount	\$277,487.95

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September 23, 2013



### **CERTIFICATION OF COMPLETION**

### **AGENDA HEADING:**

Accepting completed construction and approving final payment for the 2012 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: \$277,487.95 As-Built Contract Cost

<u>Funding Source:</u> 2013-2014 CIP, Page Street - 9, Concrete Paving Restoration Program - Public Works, ST102, G. O. Bonds, Being: \$277,487.95 from ST102, with a transfer of \$211,697.95 from ST205, Neighborhood infrastructure Rehabilitation Program

### **CERTIFICATION OF COMPLETION:**

On June 25, 2012, under Roll Call No. 12-1050, 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:

2012 City-wide PCC Pavement Restoration Program, 06-2012-002

The improvement includes furnishing, placing, curing, sawing, and sealing 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:

Adams Avenue from 34th Street to dead-end east

Twana Drive from 50th Street to 4928 Twana Drive

30th Street from north of Douglas Avenue to settlement between intakes

42nd Street from Douglas Avenue to Madison Avenue

43rd Street from Douglas Avenue to Madison Avenue

E. 42nd Street from Hubbell Avenue to Boyd Street

S.W. 16th Street from McKinley Avenue to Emma Avenue

S.W. 24th Street from Park Avenue to Thornton Avenue

Thornton Avenue from S.W. 24th Street to cul-de sac east

Windsor Drive from Cummings Parkway SB to Cummings Parkway NB

Thornton Avenue cul-de-sac east of S.W. 14th Street

Porter Avenue from South Union Street to S.W. 9th Street

Walker Avenue from E. 29th Street to E. 30th Street

Bel Aire Road from 38th Street to 40th Street

Bel Aire Road from 38th Street to Lower Beaver Road

Hillcrest Drive from Skyline Drive to Lower Beaver Road

Lawnwood Drive from Hillcrest Drive to Lindlavista Way

Casady Drive from Bell Avenue to Druid Hill Drive

S.W. 14th Street from Park Avenue to Creston Avenue

ES.W. 14th Street from Watrous A yenue to Park A venue

I hereby certify that the construction of said 2012 City-wide PCC Pavement Restoration Program, Activity ID 06-2012-002, 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 July 11, 2012, and was completed on September 13, 2013.

I further certify that \$277,487.95 is the total cost of said improvement, of which \$269,163.31 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 \$8,324.64 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.

Jeb E. Brewer, P.E.

Des Moines City Engineer

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## ENGINEERING DEPARTMENT CITY OF DES MOINES, 10WA

# ESTIMATE OF CONSTRUCTION COMPLETED FOR WORK DONE FROM 7/12/2013 to 9/9/2013 FINAL PAYMENT

PROJECT: 2012 CITY-WIDE PCC PAVEMENT RESTORATION PROGRAM CONTRACTOR: TK CONCRETE Inc.

Activity ID: 06-2012-002 Date: 9/10/2013

\$0.00 \$0.00 \$9,805.95 \$267,682.00 TOTAL AMOUNT \$34.65 UNIT PRICE \$37.80 \$34.00 \$37.15 0.000 0.000 283.000 7,873.000 CONSTRUCTED TO DATE 0.000 0.000 7,873.000 283.000 AUTHORIZED 0.000 0.000 10,750.000 1,000.000 \$0.00 100.00% \$41,785.66 \$43,236.78 \$68,598.40 \$8,324.64 \$277,487.95 \$52,880.47 \$23,448.78 \$39,213.22 \$269,163.31 ESTIMATED LINE SY SYSYDESCRIPTION Pavement Replacement, 9" PCC, C4-WRC20 Pavement Replacement, 8" PCC, C4-WRC20 Total Contract Amount Plus Change Orders Pavement Replacement, 9" PCC Pavement Replacement, 8" PCC Balance of Contract Amount This Final Payment Partial Payment 5 Partial Payment 6 Partial Payment 3 Partial Payment 4 Partial Payment 2 Partial Payment 1 Total Payments LINE NO. 1.01 1.02

PREPARED BY: WHAT CHECKED BY: CHECKED BY:

FINAL PAYMENT

6A

\$0.00

\$269,163.31

Total Less Retainage Less Previous Payments

Retainage (3%)

Total

AMOUNT DUE

\$277,487.95

\$8,324.64