

★ Roll Call Number

Agenda Item Number

9C

DATE September 8, 2014

ACCEPTING COMPLETED CONSTRUCTION AND APPROVING FINAL PAYMENT FOR PCC OVERLAY - E. 18TH STREET FROM E. WALNUT STREET TO DEAN AVENUE, STERNQUIST CONSTRUCTION INC.

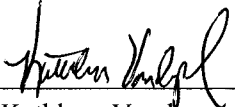
BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DES MOINES, IOWA: That the attached report of the Des Moines Interim City Engineer, showing the cost of the construction of the PCC Overlay - E. 18th Street from E. Walnut Street to Dean Avenue, 06-2012-005, in accordance with the contract approved between Sternquist Construction Inc., Britt Sternquist, President, 1110 N 14th Street, Indianola, IA 50125, under Roll Call No. 12-1662, of October 22, 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 \$154,496.24 is the total cost, of which \$146,075.62 has been paid the Contractor, and \$3,785.73 is now due and is hereby approved as final partial payment for the above project, the remaining balance of \$4,634.89 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 Interim 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:


Kathleen Vanderpool
Deputy City Attorney

FUNDS AVAILABLE


Daniel E. Ritter
Interim Des Moines Finance Director

 Funding Source: 2014-2015 CIP, Page Street - 34, Special City-wide Street Improvements, ST217, Being: Gaming Monies

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
COWNIE				
COLEMAN				
GATTO				
GRAY				
HENSLEY				
MAHAFFEY				
MOORE				
TOTAL				

MOTION CARRIED APPROVED

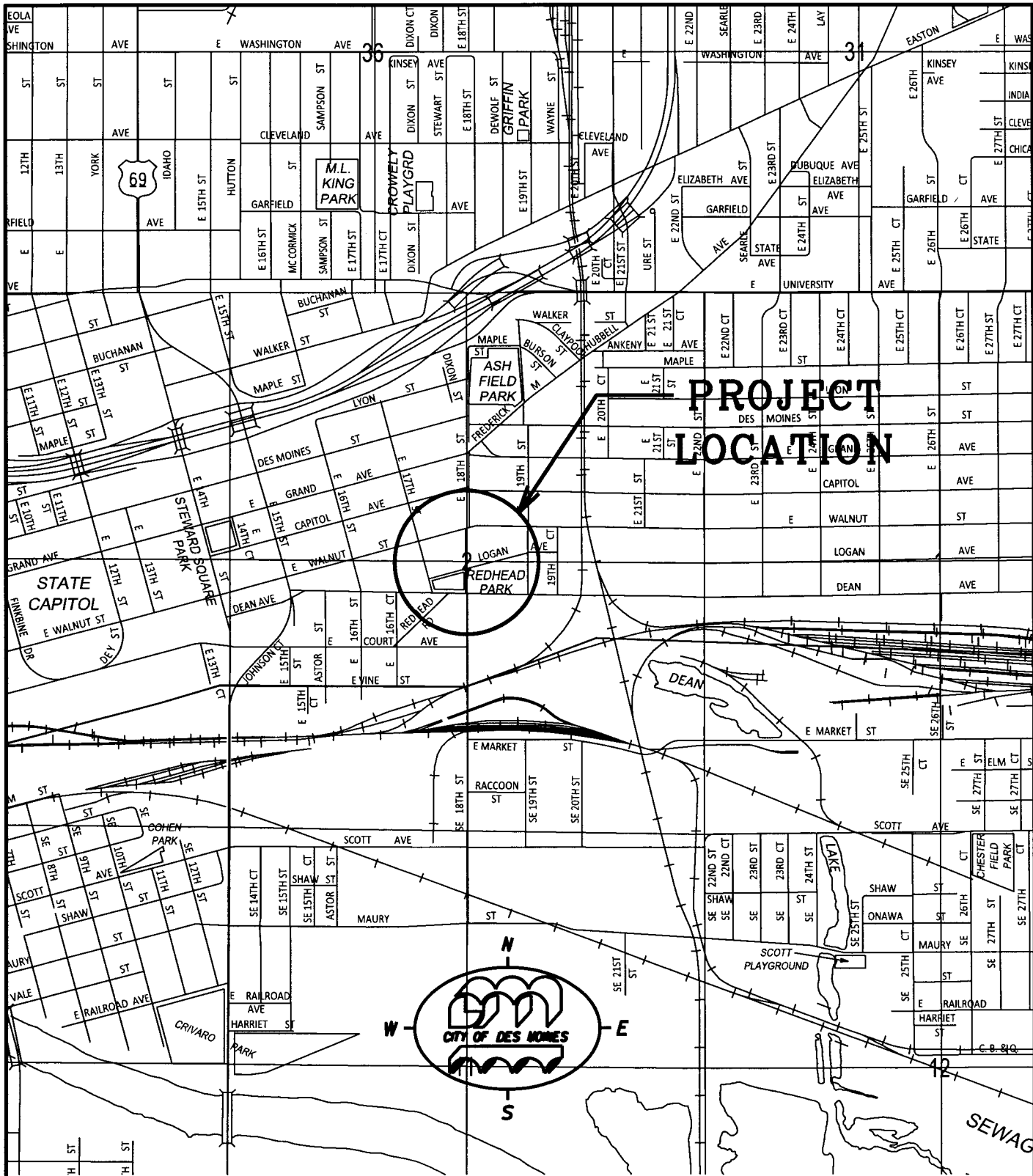
Mayor

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



Tri-ENC Design 106-2012-005 Drawings Loc. Map \LOC_MAP.DGN

**PCC OVERLAY - E. 18TH STREET
 FROM WALNUT STREET TO DEAN AVENUE
 ACTIVITY I.D. 06-2012-005**

DEPARTMENT OF ENGINEERING
 CITY OF DES MOINES, IOWA
 (515) 283-4931



PROJECT SUMMARY

PCC Overlay - E. 18th Street from E. Walnut Street to Dean Avenue

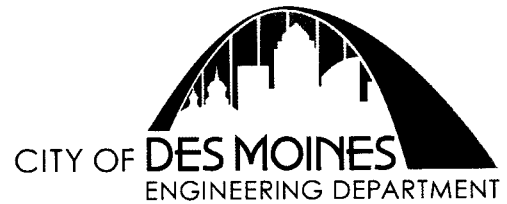
Activity ID 06-2012-005

On October 22, 2012, under Roll Call No. 12-1662, the Council awarded the contract for the above improvements to Sternquist Construction Inc., in the amount of \$127,968.00. Tabulated below is a history of project change orders.

Change Order No.	Initiated By	Description	Amount
1	Contractor	8/30/2013 Additional 8" PCC pavement to replace deteriorated section, add a section of concrete retaining wall sidewalk combination, and three-piece manhole castings; perform curb stop repair.	\$23,056.50
2	Contractor	8/21/2014 Contract quantity adjustments and the addition of Hydroseeding to the contract.	\$3,471.74
Original Contract Amount			\$127,968.00
Total Change Orders			\$26,528.24
Percent of Change Orders to Original Contract			20.73%
Total Contract Amount			\$154,496.24

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September 8, 2014



CERTIFICATION OF COMPLETION

AGENDA HEADING:

Accepting completed construction and approving final payment for the PCC Overlay - E. 18th Street from E. Walnut Street to Dean Avenue, Sternquist Construction Inc.

SYNOPSIS:

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

FISCAL IMPACT:

Amount: \$154,496.24 As-Built Contract Cost

Funding Source: 2014-2015 CIP, Page Street - 34, Special City-wide Street Improvements, ST217, Being: Gaming Monies

CERTIFICATION OF COMPLETION:

On October 22, 2012, under Roll Call No. 12-1662, the City Council awarded a contract to Sternquist Construction Inc., Britt Sternquist, President, 1110 N 14th Street, Indianola, IA 50125 for the construction of the following improvement:

PCC Overlay - E. 18th Street from E. Walnut Street to Dean Avenue, 06-2012-005

The improvement includes construction of PCC pavement overlay, full depth PCC patching, sidewalk, storm sewer improvements and other incidental items; all in accordance with the contract documents, including Plan File Nos. 547-001/011, located on E. 18th Street between E. Walnut Street and Dean Avenue, Des Moines, Iowa

I hereby certify that the construction of said PCC Overlay - E. 18th Street from E. Walnut Street to Dean Avenue, Activity ID 06-2012-005, 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 June 3, 2013, and was completed on September 2, 2014.

I further certify that \$154,496.24 is the total cost of said improvement, of which \$146,075.62 has been paid the Contractor and \$3,785.73 is now due and is hereby approved as final partial payment for the above project, the remaining balance of \$4,634.89 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 Interim City Engineer



ESTIMATE OF CONSTRUCTION COMPLETED
FOR WORK DONE FROM 09/14/2013 to 7/11/2014
FINAL PARTIAL PAYMENT NO. 4

CITY OF DES MOINES

PROJECT: PCC OVERLAY- E. 18TH STREET FROM E. WALNUT STREET TO DEAN AVENUE

CONTRACTOR: STERNQUIST CONSTRUCTION INC.

Activity ID: 06-2012-005

Date: 08/08/2014


LINE NO.	DESCRIPTION	UNIT	UNITS			TOTAL AMOUNT
			ESTIMATED	AUTHORIZED	CONSTRUCTED TO DATE	
1	MOBILIZATION	LS	1.000	1.000	1.000	\$5,000.00
2	TOPSOIL, STRIP, SALVAGE AND RESPREAD	CY	22.000	22.000	22.000	\$1,540.00
3	EXCAVATION, UNCLASSIFIED	CY	28.000	28.000	28.000	\$1,540.00
4	MODIFIED SUBBASE, 4"	SY	250.000	433.270	433.270	\$5,199.24
5	PAVEMENT REMOVAL, FULL DEPTH PCC	SY	215.000	523.100	523.100	\$10,462.00
6	SINGLE GRATE INTAKE, SW-501	EA	1.000	1.000	1.000	\$5,500.00
7	STORM SEWER, 8" PVC	LF	12.000	9.000	9.000	\$720.00
8	CONNECTION TO EXISTING STRUCTURE	EA	1.000	1.000	1.000	\$2,000.00
9	MANHOLE ADJUSTMENT, MAJOR	EA	1.000	1.000	1.000	\$1,400.00
10	MANHOLE ADJUSTMENT, MINOR	EA	2.000	0.000	0.000	\$0.00
11	MILLING, 3" MIN. FOR PCC OVERLAY	SY	1,700.000	1,682.000	1,682.000	\$18,502.00
12	PAVEMENT, 3" MIN. PCC OVERLAY, PLACEMENT ONLY	SY	1,700.000	1,682.000	1,682.000	\$21,866.00
13	PAVEMENT, 3" MIN. PCC OVERLAY, FURNISH ONLY	CY	230.000	210.000	210.000	\$31,500.00
14	FLOWABLE MORTAR LEVELING COURSE	CY	20.000	1.000	1.000	\$150.00
15	FULL DEPTH PATCH, 7" PCC	SY	50.000	44.900	44.900	\$2,738.90
16	FULL DEPTH PATCH, 6" PCC	SY	28.000	50.000	50.000	\$2,900.00
17	CURB AND GUTTER, 6" PCC, STANDARD	LF	40.000	12.000	12.000	\$420.00
18	SIDEWALK, HANDICAP RAMP, 6" PCC	SY	57.000	62.400	62.400	\$2,496.00
19	TRUNCATED DOME	SF	120.000	104.000	104.000	\$2,600.00
20	SIDEWALK, 4" PCC	SY	103.000	93.200	93.200	\$3,075.60
21	SEEDING, FERTILIZING AND MULCHING	SQ	3.500	0.000	0.000	\$0.00
22	WATERING	MGAL	4.000	0.000	0.000	\$0.00
23	TRAFFIC CONTROL	LS	1.000	1.000	1.000	\$5,000.00
24	PROJECT SIGN SMALL - STANDARD	EA	2.000	0.000	0.000	\$0.00
1.01	FULL DEPTH PATCH, 8" PCC	SY	0.000	188.300	188.300	\$12,239.50
1.02	WATER SERVICE, STOP BOX REPAIR	LS	0.000	1.000	1.000	\$2,420.00
1.03	THREE-PIECE FLOATING CASTING	EA	0.000	6.000	6.000	\$4,200.00
1.04	CONCRETE PUMP TRUCK, BY HOUR	HR	0.000	11.000	11.000	\$3,432.00
1.05	CONCRETE PUMP TRUCK, BY VOLUME	CY	0.000	210.000	210.000	\$840.00

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LINE NO.	DESCRIPTION	UNIT	UNITS		CONSTRUCTED TO DATE	UNIT PRICE	TOTAL AMOUNT
			ESTIMATED	AUTHORIZED			
1.06	COMBINED RETAINING WALL - SIDEWALK	CY	0.000	8.750	8.750	\$660.00	\$5,775.00
2.07	HYDROSEEDING	LS	0.000	1.000	1.000	\$980.00	\$980.00
	TOTAL CONTRACT AMOUNT PLUS CHANGE ORDERS		\$154,496.24				
	PARTIAL PAYMENT NO. 1		\$35,899.07				
	PARTIAL PAYMENT NO. 2		\$84,484.64				
	PARTIAL PAYMENT NO. 3		\$25,691.91				
	THIS PARTIAL PAYMENT NO. 4		\$3,785.73				
	TOTAL PARTIAL PAYMENTS		\$149,861.35				
	BALANCE		\$4,634.89				
	TOTAL						\$154,496.24
	RETAINAGE						\$4,634.89
	TOTAL LESS RETAINAGE						\$149,861.35
	LESS PREVIOUS PAYMENT						\$146,075.62
	AMOUNT DUE						\$3,785.73

FINAL PARTIAL PAYMENT NO. 4

PREPARED BY: 

CHECKED BY: 