\star	Roll	Call	Number	

Agenda Item Number

13E

DATE November 7, 2011

ACCEPTING COMPLETED CONSTRUCTION AND APPROVING FINAL PAYMENT FOR 2010 SIDEWALK REPLACEMENT 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 2010 Sidewalk Replacement Program, 09-2010-004, 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. 10-1165, of July 12, 2010, 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 \$283,184.33 is the total cost, of which \$253,774.22 has been paid the Contractor, and \$15,250.89 is now due and is hereby approved as final partial payment for the above project, the remaining balance of \$14,159.22 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.		1
FORM APPROVED:		FUNDS AVAILABLE	- 1/ ^m
Thuthlan Vinley		Sidesing	
Kathleen Vanderpool Deputy City Attorney		Scott E. Sanders Des Moines Finance Director	

SEB

Mayor

Funding Source: 2011-2012 CIP, Page Street-30, Sidewalk Replacement, STR084, Being: \$158,135 in G. O. Bonds from STR084 with a transfer of \$125,049.33 in Gaming Monies from STR-217, Special City-wide Street Improvements, Page Street-40.

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
COWNIE				
COLEMAN				
GRIESS				
HENSLEY				
MAHAFFEY	ĺ			
MEYER				
MOORE				
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.

City	Clerk	



PROJECT SUMMARY

2010 Sidewalk Replacement Program

Activity ID 09-2010-004

On July 12, 2010, under Roll Call No. 10-1165, the Council awarded the contract for the above improvements to T K Concrete Inc., in the amount of \$258,135.00. Tabulated below is a history of project change orders.

Change Order No.	Initiated By	Description	Amount
1	Engineering	7/23/2010	\$11,000.00
		To add horizontal saw cuts for handicapped ramps.	
2	Engineering		\$14,049.33
		To assess liquidated damages and to adjust final quantities.	
		Original Contract Amount	\$258,135.00
		Total Change Orders	\$25,049.33
		Percent of Change Orders to Original Contract	9.70%
		Total Contract Amount	\$283,184.33



November 7, 2011



CERTIFICATION OF COMPLETION

AGENDA HEADING:

Accepting completed construction and approving final payment for the 2010 Sidewalk Replacement 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: \$283,184.33 As-Built Contract Cost

<u>Funding Source:</u> 2011-2012 CIP, Page Street-30, Sidewalk Replacement, STR084, Being: \$158,135 in G. O. Bonds from STR084 with a transfer of \$125,049.33 in Gaming Monies from STR-217, Special City-wide Street Improvements, Page Street-40.

CERTIFICATION OF COMPLETION:

On July 12, 2010, under Roll Call No. 10-1165, 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:

2010 Sidewalk Replacement Program, 09-2010-004

The improvement includes reconstruction of Class A and Class B Portland cement concrete sidewalks four (4) inches thick, (six (6) inches thick at driveways), together with all appurtenances; in accordance with the contract documents at various locations City-wide. Sidewalks will be replaced at locations inspected by the Public Works Department. Handicapped accessible ramps will also be constructed in the vicinity where sidewalks will be replaced

I hereby certify that the construction of said 2010 Sidewalk Replacement Program, Activity ID 09-2010-004, 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 10, 2010, and was completed on October 31, 2011.

I further certify that \$283,184.33 is the total cost of said improvement, of which \$253,774.22 has been paid the Contractor and \$15,250.89 is now due and is hereby approved as final partial payment for the above project, the remaining balance of \$14,159.22 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

Gol E Brewer 11

\$269,025.11

LESS PREVIOUS PAYMENT TOTAL LESS RETAINAGE

AMOUNT DUE

FINAL

\$15,250.89

\$14,159.22

RETAINAGE

ESTIMATE OF CONSTRUCTION COMPLETED

ENGINEERING DEPARTMENT CITY OF DES MOINES, 10WA FOR WORK DONE FROM 9/8/11 to 9/30/11

PROJECT: 2010 SIDEWALK REPLACEMENT PROGRAM CONTRACTOR: T K CONCRETE INC.

Activity ID: 09-2010-004 Date: 10/27/11

				UNITS			
					CONSTRUCTED		-
LINE NO.	DESCRIPTION	UNIT	ESTIN	AUTHORIZED	TO DATE	UNIT PRICE	TOTAL AMOUNT
	Sidewalk, 4" Class 'A', Remove and Replace	SY	250.000	250.000	993.500	\$47.00	\$46,694.50
2	Sidewalk, 4" Class 'B' 2-6 SY, Remove and Replace	SY	360.000	360.000	430.840	\$48.00	\$20,680.32
3	Sidewalk, 4" Class 'B' Over 6 SY, Remove and Replace	SY	3,600.000	3,600.000	2,528.360	\$47.00	\$118,832.92
4	Sidewalk, Thru Driveways, 6" PCC, Remove and Replace	AS	375.000	375.000	359.290	\$53.00	\$19,042.37
5	Sidewalk, Handicapped Ramp, 6" PCC, Remove and Replace	AS SY	300.000	300.000	453.860	\$53.00	\$24,054.58
9	Detectable Warning	SF	450.000	450.000	000.899	\$25.00	\$16,700.00
7	Remove & Replace Curb for Cl. A Walk	LF	100.000	100.000	802.250	\$30.00	\$24,067.50
8	Tree Root Removal	EACH	80.000	80.000	110.000	\$50.00	\$5,500.00
6	Saw Concrete, Full Depth	LF	3,600.000	3,600.000	2,269.600	\$1.25	\$2,837.00
10	Driveway, 6" PCC	AS	30.000	30.00	129.090	\$36.00	\$4,647.24
11	Driveway, Removal	YS	30.000		129.090	\$10.00	\$1,290.90
1.01	Horizontal Saw Cuts	LF	1,000.000	1,000.000	167.000	\$11.00	\$1,837.00
2.01	Liquidated Damages	Day			000.9	(\$200:00)	(\$3,000.00)
		٠					
	TOTAL CONTRACT AMOUNT PLUS CHANGE ORDERS	, , ,	\$283,184.33				
	PARTIAL PAYMENT NO. 1		\$23,892.42				
	PARTIAL PAYMENT NO. 2		\$44,817.06				
	PARTIAL PAYMENT NO. 3		\$34,330.06				
	PARTIAL PAYMENT NO. 4		\$22,004.75				
	PARTIAL PAYMENT NO. 5		\$1,138.29				
	PARTIAL PAYMENT NO. 6		\$48,761.95				
	PARTIAL PAYMENT NO. 7		\$8,954.34				
	PARTIAL PAYMENT NO. 8		\$46,504.71				
	PARTIAL PAYMENT NO. 9		\$23,370.64				
	THIS PARTIAL PAYMENT		\$15,250.89				
	TOTAL PARTIAL PAYMENTS		\$269,025.11				
	BALANCE		\$14,159.22				
			100.00%				
					TOTAL		\$283,184.33

PREPARED BY:

CHECKED BY: \angle

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