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Roll Call Number

Agenda Item Number

13 D

DATE Senter

September 11, 2006

ACCEPTING COMPLETED CONSTRUCTION AND APPROVING FINAL PAYMENT FOR 2005 SIDEWALK REPLACEMENT PROGRAM, JOHNSON CONCRETE & PETROLEUM CONST. INC.

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DES MOINES, IOWA: That the attached report of the Jurisdictional Engineer, showing the cost of the construction of the 2005 Sidewalk Replacement Program, 09-2005-001, in accordance with the contract approved between Johnson Concrete & Petroleum Const. Inc., Robert L. Johnson, President, 107 Arthur Avenue, Des Moines, IA 50313, under Roll Call No. 05-1437, of June 6, 2005, 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 \$113,287.27 is the total cost, of which \$85,516.19 has been paid the Contractor, and \$22,106.72 is now due and is hereby approved as final partial payment for the above project, the remaining balance of \$5,664.36 is to be paid at the end of thirty days, provided no claims or liens have been filed against said contract. In the event that at the end of said thirty (30) day period, claims are on file as herein provided, the City of Des Moines shall continue to retain from said unpaid funds, a sum not less than double the total amount of all claims on file, or the full Chapter 573 Code of Iowa retainage amount, whichever is lesser.

BE IT FURTHE RESOLVED: That the Engineering Department be and is hereby authorized and directed to notify all persons and firms with outstanding Chapter 573 claims against said project, that the project has been given final acceptance as completed by this City Council, that they have 60 days from such acceptance within which to initiate suit to collect on their claims, and that if suit is not commenced within that time, the City of Des Moines will be required to release the retainage which it is now holding.

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
Thoublen Vinley or C	all melabor
Kathleen Vanderpool Deputy City Attorney	Allen McKinley Des Moines Finance Director

Funding Source: 2006-2006 CIP, Page Sidewalk-4, City-wide Sidewalk Replacement - Public Works, STR084, G. O. Bonds

★ Roll Ca	Il Number	Agenda Item Number
Date	September 11, 2006	



COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT	CERTIFICATE					
COWNIE										
COLEMAN					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 date,					
KIERNAN					among other proceedings the above was adopted.					
MAHAFFEY										
VLASSIS					IN WITNESS WHEREOF, I have hereunto set n hand and affixed my seal the day and year fir					
					above written.					
TOTAL										
MOTION CARRIED			A	PPROVED						
				Mayor	City Clerk					

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PROJECT SUMMARY

2005 Sidewalk Replacement Program Activity ID 09-2005-001

On June 6, 2005, under Roll Call No. 05-1437, the City Council awarded the contract for the above improvements to Johnson Concrete & Petroleum Const. Inc., in the amount of \$168,702.50 to reconstruct Class'A' and Class 'B' Portland cement concrete sidewalks four(4) inches thick (six(6) inches thick at driveways), together with all necessary appurtenances; in accordance with the contract documents at:

Various locations City-wide. Sidewalks will be replaced at locations inspected by Public Works and replacement of all sidewalks approved by City Council by separate action. Handicapped accessible ramps will also be constructed in the vicinity where sidewalks will be replaced.

Tabulated below is a history of project change orders.

Change Order No.	Description	Initiated By	Amount
1	8/4/2005 To add additional cost of M-4 concrete to Sidewalks, thru Driveways 6"PCC (alleys).	Engineering	\$210.00
2	10/4/2005 Construct modular block wall, grade parking and grade alley at 803 Kirkwood.	Engineering	\$1,900.00
3	For extra backfill needed to raise sidewalks and move handicapped ramps. To adjust to As-Built quantities.	Engineering	(\$57,525.23)
	Original Contract Amount		\$168,702.50
	Total Change Orders		(\$55,415.23)
	Percent of Change Orders to Original Contract		-32.85%
	Final Contract Amount		\$113,287.27

Tuesday, August 15, 2006 Page 1 of 1

September 1, 2006

CERTIFICATION OF COMPLETION

AGENDA HEADING:

Accepting completed construction and approving final payment for the 2005 Sidewalk Replacement Program, Johnson Concrete & Petroleum Const. Inc..

SYNOPSIS:

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

FISCAL IMPACT:

Amount: \$113,287.27 As-Built Contract Cost

<u>Funding Source:</u> 2006-2006 CIP, Page Sidewalk-4, City-wide Sidewalk Replacement - Public Works, STR084, G. O. Bonds

CERTIFICATION OF COMPLETION:

On June 6, 2005, under Roll Call No. 05-1437, the City Council awarded a contract to Johnson Concrete & Petroleum Const. Inc., Robert L. Johnson, President, 107 Arthur Avenue, Des Moines, IA 50313 for the construction of the following improvement:

2005 Sidewalk Replacement Program, 09-2005-001

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. Sidewalk 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 2005 Sidewalk Replacement Program, Activity ID 09-2005-001, 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 July 20, 2005, and was completed on August 24, 2006.



ENGINEERING DEPARTMENT CITY HALL 400 ROBERT D. RAY DRIVE DES MOINES, IOWA 50309 –1891 (515) 283-4920 FAX (515) 283-4112

> ALL-AMERICA CITY 1949, 1976, 1981 2003

I further certify that \$113,287.27 is the total cost of said improvement, of which \$85,516.19 has been paid the Contractor and \$22,106.72 is now due and is hereby approved as final partial payment for the above project, the remaining balance of \$5,664.36 is to be paid at the end of thirty days, provided no claims or liens have been filed against said contract. In the event that at the end of said thirty (30) day period, claims are on file as herein provided, the City of Des Moines shall continue to retain from said unpaid funds, a sum not less than double the total amount of all claims on file, or the full Chapter 573 Code of Iowa retainage amount, whichever is lesser. The amount of completed work is shown on the attached Estimate of Construction Completed.

Jeb E. Brewer, P.E.

Des Moines City Engineer

DEPARTMENT OF ENGINEERING CITY OF DES MOINES, IA.

ESTIMATE OF CONSTRUCTION COMPLETED

FOR WORK DONE FROM 6/16/06 TO 6/30/06

8/9/2006

Final

ACTIVITY ID 09-2005-001

CONTRACTOR: Johnson Concrete & Petroleum Const. Inc. PROJECT: 2005 Sidewalk Replacement Program

\$25,083.36 \$0.00\$4,258.65 \$0.00 \$406.75 \$1,900.00 \$11,512.40 \$53,033.40 \$1,380.00 TOTAL AMOUNT \$9,272.00 \$502.31 \$30.00 \$11.25 \$2.10 UNIT PRICE \$39.95 \$72.00 \$11.00 \$2.67 \$39.75 \$36.00 \$33.75 \$1,900.00 \$32.00 232.090 0.000 0.000 44.650 193.690 1.000 76.200 348.380 46.000 1,595.000 289.620 ,473.150 CONSTRUCTED TO DATE 50.000 50.000 1.000 2,000.000 500.000 100.000 2,000.000 100.000 650.000 500.000 100.000 100.000 AUTHORIZED UNITS 1.000 50.000 2,000.000 500.000 500.000 100.000 50.000 100.000 650.000 100.000 2,000.000 100.000 ESTIMATED EACH TIME H SXSY χ ΓŁ LS SYSY ΣX SYSXSidewalk, 4" Class 'B', OVER 6 SY, Remove and Replace Sidewalk, Thru Driveways, 6" PCC, Remove and Replace Sidewalk, 4" Class 'B', 2-6 SY, Remove and Replace Sidewalk, 4" Class 'A', Remove and Replace Handicapped Ramp, W/Truncated Domes Remove & Replace Curb For Cl. A Walk Extra Dirt for Sidewalk and Ramps Saw Concrete - Full Depth Tree Root Removal Driveway Removal Driveway, 6" PCC Modular Wall **M-4** LINE NO. 1.01 2.01 3.01 10 ∞ 6 9

8113.287.27	\$12.795.05	\$8.549.64	\$16.893.53	\$12.735.51	\$9.681.13	\$13.267.09	\$11 594 24	\$22,106.72	107.622.91	\$5.664.36	
TOTAL CONTRACT AMOUNT PLUS CHANGE ORDERS									TLS		Percent Complete 100%
TOTAL CON	PARTIAL PA	PARTIAL PA	PARTIAL PA	PARTIAL PA	PARTIAL P.	PARTIAL P.	PARTIAL P.	THIIS PARTI	TOTAL PAR	BALANCE	

\$3,500.00

\$3,500.00

1.000

1.000

1.000

PREPARED BY: CHECKED BY:

\$85,516.19

LESS PREVIOUS PAYMENT FOTAL LESS RETAINAGE

RETAINAGE

TOTAL

AMOUNT DUE

\$107,622.91

\$22,106.72

\$113,287.27 \$5,664.36