$\bigstar$	Roll Call	Number	

**Agenda Item Number** 

7 C

DATE January 22, 2007

# ACCEPTING COMPLETED CONSTRUCTION AND APPROVING FINAL PAYMENT FOR 2006 EXPANDED STREET RESURFACING PROGRAM - RESIDENTIAL, DES MOINES ASPHALT & PAVING CO.

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 2006 Expanded Street Resurfacing Program - Residential, 06-2006-004, in accordance with the contract approved between Des Moines Asphalt & Paving Co., Jim Gauger, President, P.O. Box 3365, 5550 NE 22nd Street, Suite 100, Des Moines, IA 50316, under Roll Call No. 06-561, of March 20, 2006, 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 \$981,667.77 is the total cost, of which \$787,074.13 has been paid the Contractor, and \$145,510.25 is now due and is hereby approved as final partial payment for the above project, the remaining balance of \$49,083.39 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
Mythem Walson	Che Milah
Kathleen Vanderpool Deputy City Attorney	Allen McKinley Des Moines Finance Director

Funding Source: 2006-2007 CIP, Page STR-42, Special City-wide Street Improvements, STR217, Being: Gaming Monies from the Agreement with Polk County and The Racing Association of Central Iowa

*	Roll	Call Number
	Date	January 22, 2007

Agenda 1	tem Number	99

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
COWNIE				
COLEMAN				
HENSLEY				
KIERNAN				
MAHAFFEY				
MEYER				
VLASSIS				
TOTAL				
MOTION CARRIED				APPROVED

APPROVED MOTION CARRIED

		Mayor
	 	TILLY OF

### **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
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## PROJECT SUMMARY

# 2006 Exp. Resurfacing - Residential Activity ID 06-2006-004

On March 20, 2006, under Roll Call No. 06-561, the City Council awarded the contract for the above improvements to Des Moines Asphalt & Paving Co., in the amount of \$943,497.50 to place new asphalt surfaces on various city streets.

Tabulated below is a history of project change orders.

Change Order No.	Description	Initiated By	Amount
1	6/27/2006 Increase HMA quantity for Center St. & Pleasantview Dr.	Engineering	\$9,180.00
2	9/21/2006 Increase the quantity of HMA on Virginia Ave.	Engineering	\$9,690.00
3	10/26/2006 Repair leak in sanitary sewer on E. 13th St discovered during construction. Place K-Krete to fill voids under Timberlane Dr. Additional milling for butt joints on SW 6th and Tiimberlane.	User	\$8,709.60
4	11/14/2006 Additional milling, crushed stone,new 3-piece casting.	User	\$2,952.00
5	Adjust contract item amounts to as-built quantities.	Engineering	\$7,638.67
	Original Contract Amount		\$943,497.50
	<b>Total Change Orders</b>		\$38,170.27
	Percent of Change Orders to Original Contract		4.05%
	Final Contract Amount		\$981,667.77

January 22, 2007

### **CERTIFICATION OF COMPLETION**

### **AGENDA HEADING:**

Accepting completed construction and approving final payment for the 2006 Expanded Street Resurfacing Program - Residential, Des Moines Asphalt & Paving Co..

### **SYNOPSIS:**

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

### FISCAL IMPACT:

Amount: \$981,667.77 As-Built Contract Cost

Funding Source: 2006-2007 CIP, Page STR-42, Special City-wide Street Improvements,

STR217, Being:

Gaming Monies from the Agreement with Polk County and The Racing Association of Central Iowa



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

### CERTIFICATION OF COMPLETION:

On March 20, 2006, under Roll Call No. 06-561, the City Council awarded a contract to Des Moines Asphalt & Paving Co., Jim Gauger, President, P.O. Box 3365, 5550 NE 22nd Street, Suite 100, Des Moines, IA 50316 for the construction of the following improvement:

2006 Expanded Street Resurfacing Program - Residential, 06-2006-004

Scarify existing asphalt streets and furnish and place Hot-Mix-Asphalt (HMA), in accordance with the contract documents including Plan File Nos. 460-154/164, at the following locations:

47th Street - Madison Avenue to Aurora Avenue Valdez Drive - 40th Street to Lower Beaver Road 56th Street - Hickman Road to Urbandale Avenue Douglas Avenue - 11th Street to 6th Avenue 8th Street - Lake Avenue to Euclid Avenue 22nd Street - Washington Avenue to Lincoln Avenue 36th Street - Kingman Boulevard to University Avenue Rutland Avenue – 28th Street to 31st Street 23rd Street - University Avenue to 800 feet north of Carpenter Avenue Center Street – 31st Street to 35th Street 26th Street - Woodland Avenue to north of Rollins Avenue - Deleted 23rd Street - Ingersoll Avenue to Woodland Avenue - Added 24th Street - Ingersoll Avenue to Woodland Avenue - Added College Avenue – 2nd Avenue to east of Michigan Avenue E 13th Street - Washington Avenue to Thompson Avenue Sampson Street - Sheridan Avenue to Hull Avenue Grandview Avenue – E 25th Street to E 27th Street Timber Lane - Williams Street to Winegardner Road SE 28th Street - Maury Street to Scott Avenue Virginia Avenue - South Union Street to SW 7th Street Pleasantview Drive - SW 9th Street to SW 5th Street E Philip Street - South Union Street to SE 3rd Court Wakonda Court - Wakonda Drive to Park Avenue

I hereby certify that the construction of said 2006 Expanded Street Resurfacing Program - Residential, Activity ID 06-2006-004, 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 April 4, 2006, and was completed on January 11, 2007.

I further certify that \$981,667.77 is the total cost of said improvement, of which \$787,074.13 has been paid the Contractor and \$145,510.25 is now due and is hereby approved as final partial payment for the above project, the remaining balance of \$49,083.39 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

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\$787,074.13 \$145,510.25

PARTIAL PAYMENT NO. 3 (FINAL)

AMOUNT DUE

TOTAL LESS RETAINAGE LESS PREVIOUS PAYMENT

RETAINAGE

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\$49,083.39 \$932,584.38

# ESTIMATE OF CONSTRUCTION COMPLETED

DEPARTMENT OF ENGINEERING CITY OF DES MOINES, IA.

FOR WORK DONE FROM 6/1/06 TO 12/7/06

PARTIAL PAYMENT NO. 3 (FINAL)

ACTIVITY ID: 06-2006-004

DATE: 12/7/06

PARTIAL PAYMENT NO. 3 (FINAL)

PROJECT: 2006 EXPANDED STREET RESURFACING - RESIDENTIAL CONTRACTOR: DES MOINES ASPHALT & PAVING CO.

				SLINI			
		.L			CONSTRUCTED		
LINE NO.	DESCRIPTION	UNIT	ESTIMATED	AUTHORIZED	TO DATE	UNIT PRICE	TOTAL AMOUNT
1	PAVEMENT SCARIFICATION, 2" THICK	ΑS	50,000	50,000	47,333.920	\$1.50	\$71,000.88
2	HMA (I M ESAL) SURF., 1/2", FRIC. L-4	TON	13600	13600	14,265.240	\$51	\$727,527.24
3	MOBILIZATION	JOB		1	1.000	\$40	\$40,000.00
4	MILL PCC BUTT JOINTS	JOB			1.000	<u> </u>	
5	MANHOLE ADJUSTING RING	EA	70	70	102.000	\$250.00	
9	BASE REPAIR	SY	100	100	141.820	ı	
7	TRAFFIC CONTROL	JOB			1.000		
8	PROJECT SIGN - SMALL	EA	42	42	46.000		\$3,680.00
6	CLEAN & PREPARATION OF BASE	MILE	6.5	6.5	6.206	\$5,175.00	\$32,116.05
10	REMOVE & REPLACE M-A INTAKE	EA	2	2	2.000	97	\$6,000.00
11	REMOVE & REPLACE M-F INTAKE	EA	2	2	000'0	\$5,300.00	\$0.00
12	NEW MANHOLE LID	EA	20	20	0.000	\$190.00	\$0.00
CO3.01	E. 13TH ST SEWER REPAIR	JOB			1.000	\$2,365.00	\$2,365.00
CO3.02		JOB			1.000		\$1,415.00
CO3.03	MILL SW 6TH & PLEASANTVIEW	JOB	1	I	1.000	\$4,230.00	\$4,230.00
CO3.04	NO PARKING SIGNS	JOB	1	1	1.000	09.669\$	09.669\$
CO4.01	ADDITIONAL MILLING SE 28TH & SCOTT	JOB	1	Τ	1.000	S	\$1,844.00
CO4.02	CRUSHED LIMESTONE	TON	14	14	14.000		\$308.00
CO4.03	CO4.03   NEW 3-PIECE CASTING	JOB		L	1.000		\$800.00
CO5	ADJUST CONTRACT ITEM AMOUNTS TO AS-BUILT QUA	LT QUANTITIES					
	TOTAL CONTRACT AMOUNT PLUS CHANGE ORDERS		\$981,667.77				
	BABTIAI DAVACENT NO 1		00 077 2000				
	FANISH FAINENI NO. 1		4200,000.29				
	PARTIAL PAYMENT NO. 2		\$401,405.74				
	THIS PARTIAL PAYMENT		\$145,510.25		-		
	TOTAL PARTIAL PAYMENTS		\$932,584.38				
	BALANCE		\$49,083.39				
	Percent Complete	e 100%					
					TOTAL		\$981,667.77
					11. 11.		0000000

PREPARED BY:

CHECKED BY:

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