

DATE July 10, 2006

ORDERING CONSTRUCTION OF  
M. L. KING JR. PARKWAY/19TH STREET RESURFACING - UNIVERSITY AVENUE TO HICKMAN  
ROAD  
AND FIXING A DATE FOR RECEIVING OF BIDS ON JULY 18, 2006  
AND PUBLIC HEARING ON AUGUST 7, 2006  
ENGINEER'S ESTIMATE IS \$780,000.00

WHEREAS, this Council deems it advisable and necessary to construct the below referenced improvement, all in accordance with the plans and specifications, and has caused to be prepared plans, specifications, and form of contract, together with estimate of cost, which are now on file in the City Engineer's Office, 2nd Floor, City Hall, 400 Robert D. Ray Drive, Des Moines, Iowa 50309-1891, for public inspection for the construction of said improvements, and said plans, specifications and form of contract are deemed suitable for the making of said improvement, for which the State of Iowa Department of Transportation (IDOT) and the City of Des Moines, (CITY) have an agreement, previously approved by this Council, under which the IDOT has agreed to advertise, receive, open and tabulate sealed bids, and

WHEREAS, before said plans, specifications, form of contract, and estimated cost of the improvement may be approved, and contract for the construction of the improvement entered into, it is necessary to hold a public hearing.

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DES MOINES, IOWA: That the attached communication recommending construction of the following improvement and the method of financing; and also including the recommendation of the Des Moines City Engineer, as the Jurisdictional Engineer, submitting plans, specifications, form of contract documents, and Jurisdictional Engineer's estimate of cost for the construction of the following improvement:

M. L. King Jr. Parkway/19th Street Resurfacing - University Avenue to Hickman Road, 06-2006-009  
STP-U-1945(710)--70-77, STP-U-1945(711)--70-77

The project includes milling 2-inches of the existing asphalt pavement and placing new hot mix asphalt (HMA) approximately 2.0 inches deep, patching localized pavement areas, installing pavement markings, and other incidental items; in accordance with the contract documents, including Plans File Nos. 462-061/078, on M.L.King.Jr Parkway and 19th Street from University Avenue to Mondamin Avenue and on M.L.King.Jr Parkway from Mondamin Avenue to Hickman Road

be and the same are hereby approved and accepted. The estimated construction cost for said improvement is \$780,000.00. The proposed plans, specifications, and form of contract documents are available for public inspection in the City Engineer's Office.

BE IT FURTHER RESOLVED: That this Council hereby determines that it is necessary and advisable to construct said improvement in the manner set forth in the plans, specifications, and form of contract documents submitted by the Jurisdictional Engineer; and that payment for the cost of said improvement shall be paid from from the funding source identified below.

★ **Roll Call Number**

**Agenda Item Number**

6B

DATE July 10, 2006

BE IT FURTHER RESOLVED: That a public hearing on said plans, specifications, form of contract documents, and Jurisdictional Engineer's estimate of construction cost for said improvement be held in the City Council Chambers, 2nd Floor, City Hall, 400 Robert D. Ray Drive, Des Moines, Iowa, at 5:00 p.m. on August 7, 2006, at which time this Council will consider any objections offered thereto or to the making of said improvement.

BE IT FURTHER RESOLVED: That proposals will be received by the Iowa Department of Transportation, for the construction of said improvements, and the taking of bids in the manner required by law. Proposals received will be opened and tabulated by the Iowa Department of Transportation on July 18, 2006, after which the bids together with a report and recommendation of the Chief Civil Engineer, will be presented to City Council at its next meeting for action thereon.


BE IT FURTHER RESOLVED: That an appropriate Notice to Bidders and Notice of Public Hearing for said improvement be published in the Des Moines Register as provided and directed by Chapter 384, Code of Iowa.

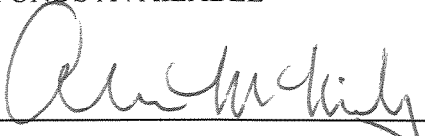
(City Council Communication Number 06-431 attached.)

Moved by \_\_\_\_\_ to adopt.

FORM APPROVED:

FUNDS AVAILABLE

  
\_\_\_\_\_

  
\_\_\_\_\_

Kathleen Vanderpool  
Deputy City Attorney

Allen McKinley  
Acting Des Moines Finance Director

Funding Source: 2006-2006 CIP, Page Street-35, Rehabilitation and Preservation of Major Roadways, STR222, Various Funding, Being:  
\$364,000 in Federal Surface Transportation Program (STP) funds per IDOT Agreement No. 1-05-STPU-35 for 80% of eligible construction contract cost (\$364,000 Maximum from University to Mondamin), \$232,000 in Federal Surface Transportation Program (STP) funds per IDOT Agreement No. 1-05-STPU-36 for 80% of eligible construction contract cost (\$232,000 Maximum from Mondamin to Hickman), and the remaining \$184,000 in FY-2006 G. O. Bonds

★ Roll Call Number

Agenda Item Number

6 B

DATE July 10, 2006

JB

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
COWNIE				
BROOKS				
COLEMAN				
HENSLEY				
KIERNAN				
MAHAFFEY				
VLASSIS				
TOTAL				

MOTION CARRIED APPROVED

\_\_\_\_\_  
Mayor

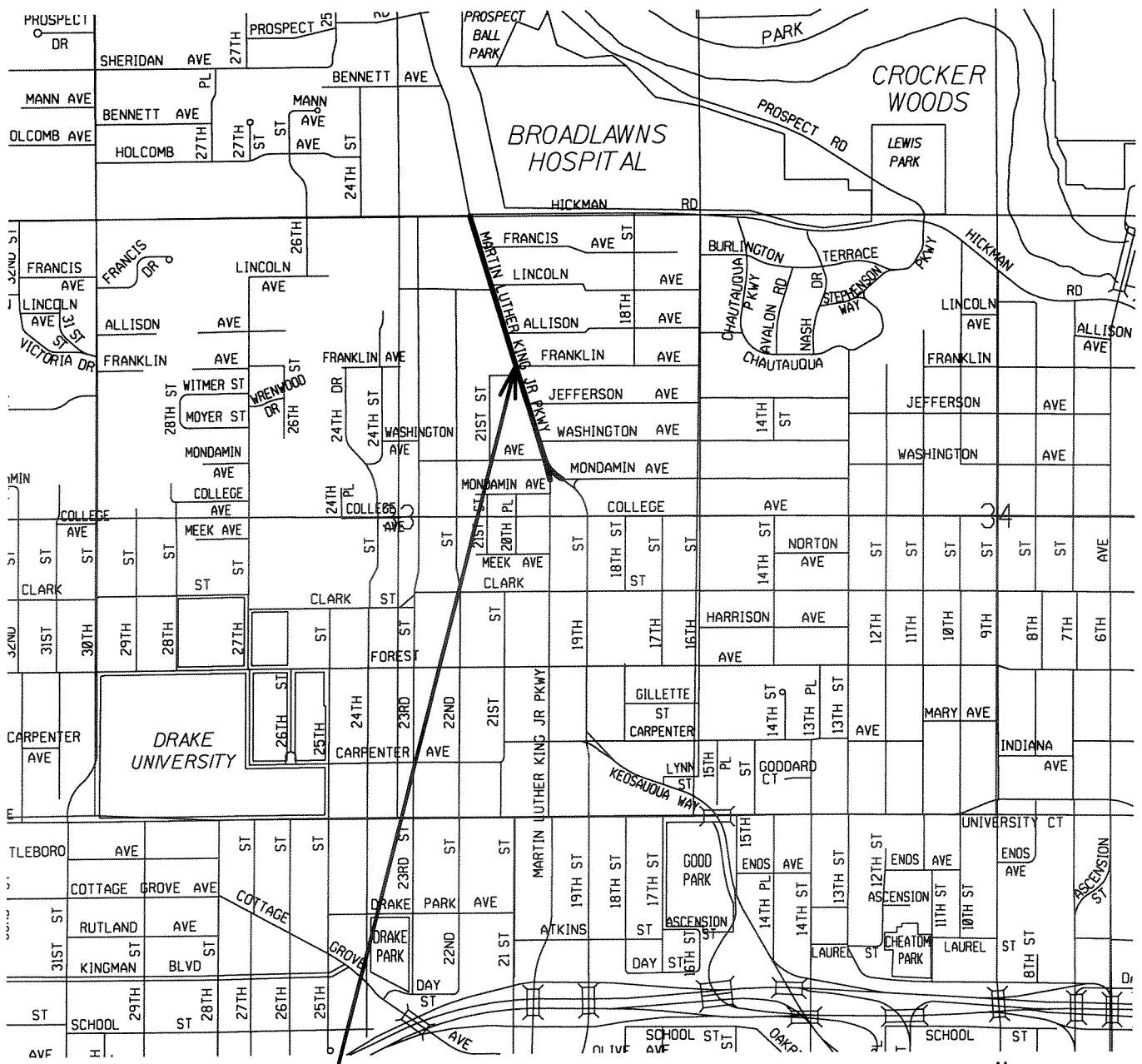
**CERTIFICATE**

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.

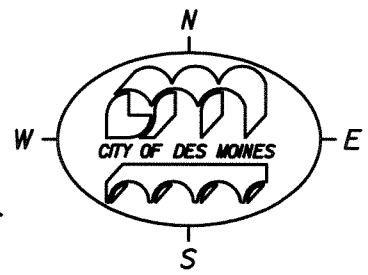
\_\_\_\_\_  
City Clerk

6 B



**PROJECT  
LOCATION**

**M.L.KING.JR PARKWAY -  
HICKMAN ROAD TO  
MONDAMIN AVENUE**



**ACTIVITY I.D. 06-2006-009**

6B

**CONSTRUCTION ESTIMATE**

DEPARTMENT OF ENGINEERING  
CITY OF DES MOINES, IOWA

ACTIVITY ID 06-2006-009  
PROJ NO.: STP-U-1945(710)--70-77  
PROJ NO.: STP-U-1945(711)--70-78

**PROJECT: ML KING JR. PARKWAY/19TH STREET RESURFACING -  
UNIVERSITY AVENUE AND HICKMAN ROAD**

**DIVISION 1**

NO.	ITEM CODE	DESCRIPTION	ESTIMATED UNITS			AMOUNT
			UNIT	TOTAL	UNIT PRICE	TOTAL
0010	2212-0475095	Cleaning and Preparation of Base	MILE	0.90	\$6,000.00	\$5,400.00
0020	2212-5070310	Patches, Full-Depth Repair	SY	633.10	\$150.00	\$94,965.00
0030	2212-5070330	Patches By Count (Repair)	EACH	9.00	\$250.00	\$2,250.00
0040	2213-6745500	Removal of Curb	STA	0.75	\$1,000.00	\$750.00
0050	2214-5145150	Pavement Scarification	SY	17,820.00	\$2.00	\$35,640.00
0060	2301-4875006	Median, PCC, 6"	SY	0.00	\$100.00	\$0.00
0070	2303-0052500	HMA (10M ESAL) Intermediate, 1/2"	TON	0.00	\$75.00	\$0.00
0080	2303-0053503	HMA (10M ESAL) Surf, 1/2", Fric L-3	TON	2,775.00	\$60.00	\$166,500.00
0090	2303-02464228	Asphalt Binder, PG 64-28	TON	167.00	\$300.00	\$50,100.00
0100	2303-3400000	Adjustment of Fixture	EACH	4.00	\$200.00	\$800.00
0110	2303-6911000	Hot Mix Asphalt Pavement Sample	LS	1.00	\$2,500.00	\$2,500.00
0120	2503-4360002	Intake, Grate/ Curb	EACH	0.00	\$1,000.00	\$0.00
0130	2510-6745850	Removal of Pavement	SY	0.00	\$20.00	\$0.00
0140	2512-1950000	Curb, Doweled PCC, As Per Plan	LF	75.00	\$50.00	\$3,750.00
0150	2525-0000200	Loop Detector (Addition Replacement to Existing System)	EACH	0.00	\$1,000.00	\$0.00
0160	2527-9263109	Painted Pavement Marking, Waterborne/Solvent	STA	32.18	\$25.00	\$804.50
0170	2527-9263126	Permanent Tape Marking, Profiled Pavement Marking Tape	STA	32.18	\$400.00	\$12,872.00
0180	2527-9263128	Permanent Tape Marking, Intersection Marking Tape	STA	23.48	\$400.00	\$9,392.00
0190	2527-9263158	Pre-Cut Symbol and Legend	EACH	7.00	\$250.00	\$1,750.00
0200	2527-9270111	Grooves Cut for Pavement Marking	STA	55.66	\$250.00	\$13,915.00
0210	2527-9270120	Groove Cut for Symbol and Legend	EACH	7.00	\$500.00	\$3,500.00
0220	2528-8445110	Traffic Control	LS	1.00	\$24,211.50	\$24,211.50
0230	2528-8445112	Flaggers	DAY	10.00	\$250.00	\$2,500.00
0240	2533-4980005	Mobilization	LS	1.00	\$31,000.00	\$31,000.00
0250	2540-4480507	Longitudinal Joint Repair	LF	800.00	\$3.00	\$2,400.00
<b>TOTAL DIVISION 1 CONSTRUCTION COST</b>						<b>\$465,000.00</b>

CB

**DIVISION 2**

NO.	ITEM CODE	DESCRIPTION	ESTIMATED UNITS			AMOUNT
			UNIT	TOTAL	UNIT PRICE	TOTAL
0010	2212-0475095	Cleaning and Preparation of Base	MILE	0.48	\$6,000.00	\$2,880.00
0020	2212-5070310	Patches, Full-Depth Repair	SY	0.00	\$150.00	\$0.00
0030	2212-5070330	Patches By Count (Repair)	EACH	0.00	\$250.00	\$0.00
0040	2213-6745500	Removal of Curb	STA	0.00	\$1,000.00	\$0.00
0050	2214-5145150	Pavement Scarification	SY	14,254.00	\$2.00	\$28,508.00
0060	2301-4875006	Median, PCC, 6"	SY	125.00	\$100.00	\$12,500.00
0070	2303-0052500	HMA (10M ESAL) Intermediate, 1/2"	TON	35.00	\$75.00	\$2,625.00
0080	2303-0053503	HMA (10M ESAL) Surf, 1/2", Fric L-3	TON	1,860.00	\$60.00	\$111,600.00
0090	2303-02464228	Asphalt Binder, PG 64-28	TON	114.00	\$300.00	\$34,200.00
0100	2303-3400000	Adjustment of Fixture	EACH	3.00	\$200.00	\$600.00
0110	2303-6911000	Hot Mix Asphalt Pavement Sample	LS	1.00	\$2,500.00	\$2,500.00
0120	2503-4360002	Intake, Grate/ Curb	EACH	2.00	\$1,000.00	\$2,000.00
0130	2510-6745850	Removal of Pavement	SY	125.00	\$20.00	\$2,500.00
0140	2512-1950000	Curb, Doweled PCC, As Per Plan	LF	0.00	\$50.00	\$0.00
0150	2525-0000200	Loop Detector (Addition Replacement to Existing System)	EACH	8.00	\$1,000.00	\$8,000.00
0160	2527-9263109	Painted Pavement Marking, Waterborne/Solvent	STA	54.58	\$25.00	\$1,364.50
0170	2527-9263126	Permanent Tape Marking, Profiled Pavement Marking Tape	STA	61.18	\$400.00	\$24,472.00
0180	2527-9263128	Permanent Tape Marking, Intersection Marking Tape	STA	8.85	\$400.00	\$3,540.00
0190	2527-9263158	Pre-Cut Symbol and Legend	EACH	4.00	\$250.00	\$1,000.00
0200	2527-9270111	Grooves Cut for Pavement Marking	STA	70.03	\$250.00	\$17,507.50
0210	2527-9270120	Groove Cut for Symbol and Legend	EACH	4.00	\$500.00	\$2,000.00
0220	2528-8445110	Traffic Control	LS	1.00	\$23,703.00	\$23,703.00
0230	2528-8445112	Flaggers	DAY	10.00	\$250.00	\$2,500.00
0240	2533-4980005	Mobilization	LS	1.00	\$31,000.00	\$31,000.00
0250	2540-4480507	Longitudinal Joint Repair	LF	0.00	\$3.00	\$0.00

Prepared By: David Kamp

Checked By: Gary Hlavka

**TOTAL DIVISION 2 CONSTRUCTION COST** \$315,000.00

**TOTAL CONSTRUCTION COST** \$780,000.00