

DATE April 9, 2007

ORDERING CONSTRUCTION OF  
HICKMAN ROAD RESURFACING - 30TH STREET TO MERLE HAY ROAD  
AND FIXING A DATE FOR RECEIVING OF BIDS ON APRIL 17, 2007  
AND PUBLIC HEARING ON MAY 7, 2007  
ENGINEER'S ESTIMATE IS \$1,463,280.99

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:

Hickman Road Resurfacing - 30th Street to Merle Hay Road, 06-2007-003

CS-TSF-1945(728)--85-77, STP-U-1945(725)--70-77, STP-U-1945(726)--70-77

The improvement includes patching of existing street, furnish and place 3 inches of hot mix asphalt, and furnish and place pavement markings, and other incidental items; in accordance with the contract documents, including Plan File Nos. 472-001/036 on Hickman Road from 30th Street to Merle Hay Road, Des Moines, Iowa

be and the same are hereby approved and accepted. The estimated construction cost for said improvement is \$1,463,280.99. 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**

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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 May 7, 2007, 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 April 17, 2007, 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.

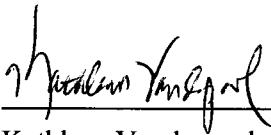
BE IT FURTHER RESOLVED: That an appropriate Notice to Bidders and Notice of Public Hearing for said improvement be published in the Des Moines Register as provided and directed by Chapter 26 and/or 314, Code of Iowa.

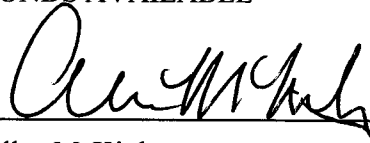
(City Council Communication Number 07-191 attached.)

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

FORM APPROVED:

FUNDS AVAILABLE



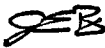


Kathleen Vanderpool  
Deputy City Attorney

Allen McKinley  
Des Moines Finance Director

Funding Source: 2007-2008 CIP, Page Street-36, Rehabilitation and Preservation of Major Roadways, STR222, Various Funding, Being:

\$536,000 in 80% Federal STP funds for Construction Contract Costs for Beaver Avenue to Merle Hay Road only (max \$536,000) under STP-U-1945(725)--70-77 with \$231,694.35 in G. O. Bonds; \$360,000 in 80% Federal STP funds for Construction Contract Costs from 30th Street to Beaver Avenue only (max \$360,000) under STP-U-1945(726)--70-77 with \$204,624.04 in G. O. Bonds; and \$70,000 anticipated in Traffic Safety Improvement Program funds for pavement markings installed with STP-U-1945(725 & 726)--70-77 under CS-TSF-1945(728)--85-77 with 60,962.60 in G. O. Bonds



★ Roll Call Number

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7B

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

**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.

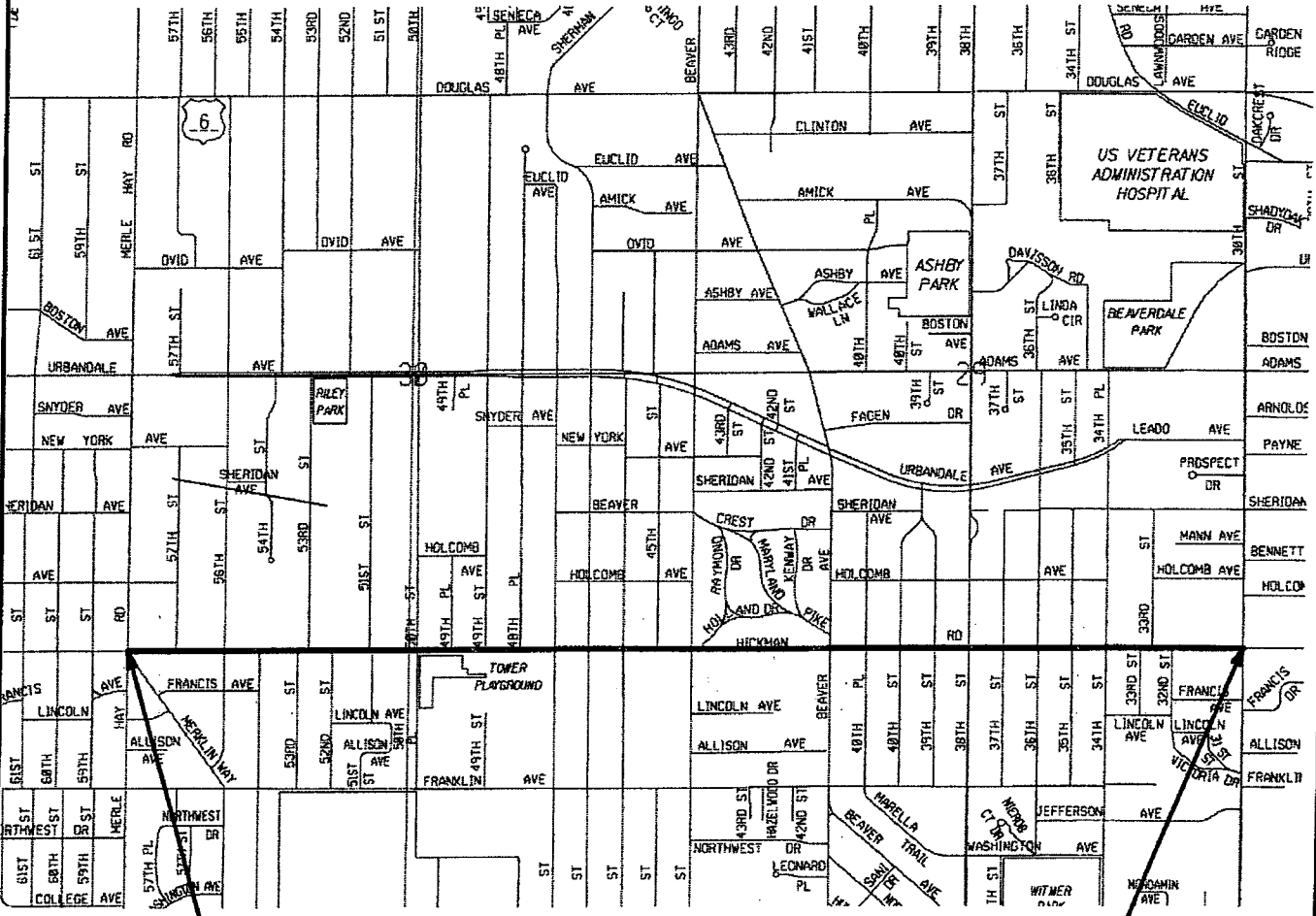
MOTION CARRIED

APPROVED

\_\_\_\_\_  
Mayor

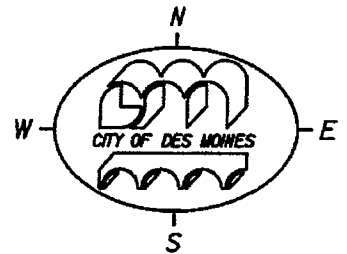
\_\_\_\_\_  
City Clerk

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**END  
PROJECT**

**BEGIN  
PROJECT**



**HICKMAN ROAD RESURFACING  
(30TH ST. TO MERLE HAY RD.)  
ACTIVITY I.D. 06-2007-003**

**CONSTRUCTION ESTIMATE**

ACTIVITY ID: 06-2007-003  
IDOT PROJ NO.: STP-U-1945(725 & 726)--70-77  
DATE: 1/26/2007

**PROJECT: HICKMAN ROAD RESURFACING - MERLE HAY ROAD TO 30TH STREET**

NO.	ITEM CODE	DESCRIPTION	ESTIMATED UNITS			UNIT PRICE	DIVISION TOTALS		TOTAL
			UNIT	DIV. 1	DIV. 2		DIVISION 1	DIVISION 2	
<b>STP-U-1945(725)--70-77</b>									
0010	2212-0475095	Cleaning and Preparation of Base	MILE	1.26		\$4,000.00	\$5,040.00	\$0.00	\$5,040.00
0020	2212-5070310	Patches, Full-Depth Repair	SY	872.64		\$105.00	\$91,627.20	\$0.00	\$91,627.20
0030	2212-5070320	Patches, Partial-Depth Repair	SY	486.69		\$80.00	\$38,935.20	\$0.00	\$38,935.20
0040	2212-5070330	Patches By Count (Repair)	EACH	73		\$150.00	\$10,950.00	\$0.00	\$10,950.00
0050	2214-5145150	Pavement Scarification	SY	1633.79		\$5.00	\$8,168.95	\$0.00	\$8,168.95
0060	2301-4875009	Median, PCC, 9"	SY	46.20		\$125.00	\$5,775.00	\$0.00	\$5,775.00
0070	2303-0052500	HMA (10M ESAL) Intermediate, 1/2"	TON	2200		\$50.00	\$110,000.00	\$0.00	\$110,000.00
0080	2303-0053503	HMA (10M ESAL) Surf, 1/2", Fric L-3	TON	4400		\$50.00	\$220,000.00	\$0.00	\$220,000.00
0090	2303-0246428	Asphalt Binder, PG 64-28	TON	396		\$450.00	\$178,200.00	\$0.00	\$178,200.00
0100	2303-3400000	Adjustment of Fixture	EACH	85		\$50.00	\$4,250.00	\$0.00	\$4,250.00
0110	2303-6911000	Hot Mix Asphalt Pavement Sample	LS	1		\$1,750.00	\$1,750.00	\$0.00	\$1,750.00
0120	2503-4460010	Intake, Type M-A	EACH	1		\$5,000.00	\$5,000.00	\$0.00	\$5,000.00
0130	2503-4460060	Intake, Type M-F	EACH	1		\$5,000.00	\$5,000.00	\$0.00	\$5,000.00
0140	2510-6750600	Removal of Intake and Utility Access	EACH	2		\$1,200.00	\$2,400.00	\$0.00	\$2,400.00
0150	2525-0000200	Loop Detector (Addition Replacement to Existing System)	EACH	4		\$1,100.00	\$4,400.00	\$0.00	\$4,400.00
0160	2527-9270120	Groove Cut for Symbol and Legend	EACH	26		\$60.00	\$1,560.00	\$0.00	\$1,560.00
0170	2528-8445110	Traffic Control	LS	1		\$25,000.00	\$25,000.00	\$0.00	\$25,000.00
0180	2528-8445112	Flaggers	DAY	10		\$300.00	\$3,000.00	\$0.00	\$3,000.00
0190	2533-4980005	Mobilization	LS	1		\$40,000.00	\$40,000.00	\$0.00	\$40,000.00
0200	2527-9263109	Painted Pavement Marking, Waterborne/Solvent	STA	409.90		\$20.00	\$8,198.00	\$0.00	\$8,198.00
0210	2527-9263126	Permanent Tape Marking, Profiled Pavement Marking Tape	STA	209.67		\$275.00	\$57,659.25	\$0.00	\$57,659.25
0220	2527-9263128	Permanent Tape Marking, Intersection Marking Tape	STA	25.08		\$330.00	\$8,276.40	\$0.00	\$8,276.40
0230	2527-9263158	Pre-Cut Symbol and Legend	EACH	26		\$275.00	\$7,150.00	\$0.00	\$7,150.00
0240	2527-9270111	Grooves Cut for Pavement Marking	STA	234.75		\$25.00	\$5,868.75	\$0.00	\$5,868.75
						<b>(725) PROJECT TOTALS</b>	<b>\$767,694.35</b>	<b>\$80,514.40</b>	<b>\$848,208.75</b>

7B

NO.	ITEM CODE	DESCRIPTION	ESTIMATED UNITS				DIVISION TOTALS		TOTAL			
			UNIT	DIV. 1	DIV. 2	TOTAL	UNIT PRICE	DIVISION 1		DIVISION 2		
			STP-U-1945(726)--70-77									
0250	2212-0475095	Cleaning and Preparation of Base	MILE	0.76		0.76		\$4,000.00	\$3,040.00	\$0.00	\$3,040.00	
0260	2212-5070310	Patches, Full-Depth Repair	SY	688.45		688.45		\$105.00	\$72,287.25	\$0.00	\$72,287.25	
0270	2212-5070320	Patches, Partial-Depth Repair	SY	124.45		124.45		\$80.00	\$9,956.00	\$0.00	\$9,956.00	
0280	2212-5070330	Patches By Count (Repair)	EACH	26		26		\$150.00	\$3,900.00	\$0.00	\$3,900.00	
0290	2213-6745500	Removal of Curb	STA	0.40		0.40		\$880.00	\$352.00	\$0.00	\$352.00	
0300	2214-5145150	Pavement Scarification	SY	1948.45		1948.45		\$5.00	\$9,742.25	\$0.00	\$9,742.25	
0310	2301-4875009	Median, PCC, 9"	SY	135.10		135.10		\$125.00	\$16,887.50	\$0.00	\$16,887.50	
0320	2303-0052500	HMA (10M ESAL) Intermediate, 1/2"	TON	1400		1400		\$50.00	\$70,000.00	\$0.00	\$70,000.00	
0330	2303-0053503	HMA (10M ESAL) Surf, 1/2", Fric L-3	TON	2800		2800		\$50.00	\$140,000.00	\$0.00	\$140,000.00	
0340	2303-0246428	Asphalt Binder, PG 64-28	TON	252		252		\$450.00	\$113,400.00	\$0.00	\$113,400.00	
0350	2303-3400000	Adjustment of Fixture	EACH	38		38		\$50.00	\$1,900.00	\$0.00	\$1,900.00	
0360	2303-6911000	Hot Mix Asphalt Pavement Sample	LS	1		1		\$1,750.00	\$1,750.00	\$0.00	\$1,750.00	
0370	2503-4388015	Intake, Special, Area	EACH	1		1		\$5,000.00	\$5,000.00	\$0.00	\$5,000.00	
0380	2503-4460010	Intake, Type M-A	EACH	4		4		\$5,000.00	\$20,000.00	\$0.00	\$20,000.00	
0390	2510-6750600	Removal of Intake and Utility Access	EACH	5		5		\$1,200.00	\$6,000.00	\$0.00	\$6,000.00	
0400	2511-6745900	Removal of Sidewalk	SY	83.04		83.04		\$6.00	\$498.24	\$0.00	\$498.24	
0410	2511-7526006	Sidewalk, PCC, 6"	SY	83.04		83.04		\$105.00	\$8,719.20	\$0.00	\$8,719.20	
0420	2511-7528100	Detectable Warning - Curb Ramp	SF	32		32		\$30.00	\$960.00	\$0.00	\$960.00	
0430	2512-1950000	Curb, Doweled PCC, As Per Plan	LF	40		40		\$50.00	\$2,000.00	\$0.00	\$2,000.00	
0440	2525-0000200	Loop Detector (Addition Replacement to Existing System)	EACH	6		6		\$1,100.00	\$6,600.00	\$0.00	\$6,600.00	
0450	2527-9263109	Painted Pavement Marking, Waterborne/Solvent	STA	226.58		226.58		\$20.00	\$4,531.60	\$0.00	\$4,531.60	
0460	2528-8445110	Traffic Control	LS	1		1		\$25,000.00	\$25,000.00	\$0.00	\$25,000.00	
0470	2528-8445112	Flaggers	DAY	7		7		\$300.00	\$2,100.00	\$0.00	\$2,100.00	
0480	2533-4980005	Mobilization	LS	1		1		\$40,000.00	\$40,000.00	\$0.00	\$40,000.00	
0490	2527-9263126	Permanent Tape Marking, Profiled Pavement Marking Tape	STA	118.97		118.97		\$275.00	\$32,716.75	\$0.00	\$32,716.75	
0500	2527-9263128	Permanent Tape Marking, Intersection Marking Tape	STA	23.64		23.64		\$330.00	\$7,801.20	\$0.00	\$7,801.20	
0510	2527-9263158	Pre-Cut Symbol and Legend	EACH	19		19		\$275.00	\$5,225.00	\$0.00	\$5,225.00	
0520	2527-9270111	Grooves Cut for Pavement Marking	STA	142.61		142.61		\$25.00	\$3,565.25	\$0.00	\$3,565.25	
0530	2527-9270120	Groove Cut for Symbol and Legend	EACH	19		19		\$60.00	\$1,140.00	\$0.00	\$1,140.00	
			<b>(726) PROJECT TOTALS</b>									
								<b>STP Projects</b>	<b>TSIP Funds</b>	<b>Total</b>		
								\$1,332,318.39	\$130,962.60	\$1,463,280.99		
								<b>TOTAL CONSTRUCTION COSTS</b>				

Prepared By: Tony Babcock  
 Checked By: \_\_\_\_\_