

Agenda Item Number

DATE June 19, 2006

# ORDERING CONSTRUCTION OF 2006 EXPANDED STREET RESURFACING PROGRAM - CONTRACT 4 AND FIXING A DATE FOR RECEIVING OF BIDS ON JULY 11, 2006 AND PUBLIC HEARING ON JULY 24, 2006 ENGINEER'S ESTIMATE IS \$1,148,345.00

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:

2006 Expanded Street Resurfacing Program - Contract 4, 06-2006-019

The improvement includes scarification of existing asphalt streets, furnish and place Hot Mix Asphalt (HMA), and furnish and place pavement markings, and other incidental items; in accordance with the contract documents, including Plans File Nos. 463-001/012, at the following locations:

- · Greenwood Drive 38th Place to 42nd Street
- · 38th Street Crocker Street to Kingman Boulevard
- · 37th Street Crocker Street to Kingman Boulevard
- · 38th Street Beaver Avenue to Franklin Avenue
- · 53rd Street Hickman Road to Urbandale Avenue
- · 62nd Street Urbandale Avenue to Douglas Avenue
- · Beaver Crest Drive 48th Street to Beaver Avenue
- · Leado Avenue 30th Street to 34th Street
- · Carpenter Avenue 21st Street to 25th Street
- · E 9th St Washington Avenue to Jefferson Avenue
- · Mattern Avenue E 9th Street to Glenbrook Drive
- · E Tiffin Avenue E 38th Street to E 40th Court
- · E Hull Avenue E 36th Street to E 42nd Street
- · De Wolf Street Easton Boulevard to Washington Avenue
- · Knob Hill Drive Timber Lane to Winegardner Road
- · E 18th Street Des Moines Street to Maple Street
- · Des Moines Street E 15th Street to E 18th Street
- · SE 6th Street Indianola Avenue to Hartford Avenue
- · Olinda Avenue Courtland Drive to SW 9th Street
- · E Wall Ave South Union Street to SE 5th Street
- · Elder Lane SW 9th Street to SW 14th Street

be and the same are hereby approved and accepted. The estimated construction cost for said improvement is \$1,148,345.00. The proposed plans, specifications, and form of contract documents are available for public inspection in the City Engineer's Office.



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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.

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 July 24, 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 City of Des Moines, at the office of the City Clerk until 11:00 a.m. on July 11, 2006, for the construction of said improvement, and the taking of bids in the manner required by law. Proposals received will be opened at a public meeting presided over by the Jurisdictional Engineer in the City Council Chambers, 2nd Floor, City Hall, 400 Robert D. Ray Drive, Des Moines, Iowa, at 11:00 a.m. on July 11, 2006, after which the bids together with a bid tabulation and recommendation of the Jurisdictional Engineer will be presented to the 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 06-382 attached.) to adopt. Moved by **FUNDS AVAILABLE** FORM APPROVED: Allen McKinley Kathleen Vanderpool Acting Des Moines Finance Director Deputy City Attorney

Funding Source: 2006-2007 CIP, Page Street-42, Special City-wide Street Improvements, STR217, Various

Funding, Being:

FY-2007 Gaming Monies from the Agreement with Polk County and The Racing Association of Central Iowa

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## **Roll Call Number**

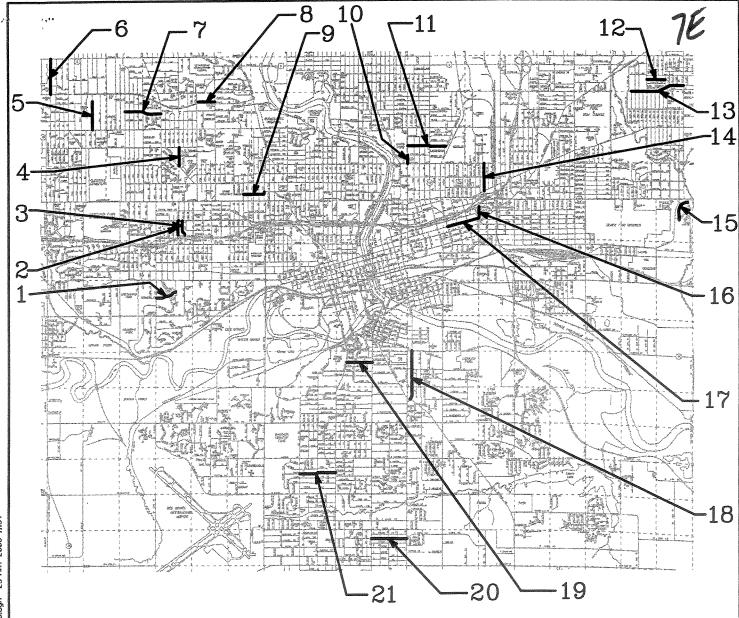
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COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT	CERTIFICATE					
COWNIE										
BROOKS					I, DIANE RAUH, City Clerk of said City hereby certify that at a meeting of the City Council of					
COLEMAN					said City of Des Moines, held on the above date,					
HENSLEY					among other proceedings the above was adopted.					
KIERNAN					IN MITNIECC MILEDEOE I have havened and					
MAHAFFEY					IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal the day and year first					
VLASSIS					above written.					
TOTAL										
MOTION CARRIED			A	PPROVED						
					City Clerk					
				_ Mayor	City Citix					



#### PROJECT LOCATIONS

- Greenwood Dr 38th Pl to 42nd
  38th St Crocker St to Kingman Blvd
  37th St Crocker St to Kingman Blvd
  4 38th St Beaver Ave to Franklin Ave
  5 53rd St Hickman Rd to Urbandale Ave
  6 62nd St Urbandale Ave to Douglas Ave
  7 Beaver Crest Dr 48th St to Beaver
  8 Leado Ave 30th St to 34th St
- 9 Carpenter Ave 21st St to 25th St 10 E 9th St - Washington Ave to Jefferson Ave
- 11 Mattern Ave E 9th St to Glenbrook Dr
- 12 E Tiffin Ave E 38th St to E 40th Ct 13 E Hull Ave - E 36th St to E 42nd St
- 14 E Wolf St Easton Blvd to Washington Ave

15 Knob Hill Dr. - Timber Ln to Winegardner Rd
16 E 18th St - Des Moines St to Maple St
17 Des Moines St - E 16th St to E 18th St
18 SE 6th St - Indianola Ave to Hartford Ave
19 Olinda Ave - Courtland Dr to SW 9th St
20 E Wall Ave - South Union St to SE 5th
21 Elder Ln - SW 9th St to SW 14th St

2006 EXPANDED STREET RESURFACING PROGRAM - CONTRACT 4
ACTIVITY I.D. 06-2006-019

### Appendix Control (Control (Con

#### **CONSTRUCTION ESTIMATE**

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DEPARTMENT OF ENGINEERING CITY OF DES MOINES, IOWA

ACTIVITY ID 06-2006-019 IDOT PROJ NO.: None DATE: 05/23/06

#### PROJECT: 2006 EXPANDED STREET RESURFACING PROGRAM-CONTRACT 4

		E	STIMATE	AMOUNT	
NO.	DESCRIPTION	UNIT	TOTAL	UNIT PRICE	TOTAL
1 *	Cleaning and Preparation of Base	MILE	7.5	\$4,000.00	\$30,000.00
2 *	Pavement Scarification, 2 inch	SY	66550	\$1.50	\$99,825.00
3	HMA (1M ESAL) Surface, 1/2", Friction L-4	TON	15075	\$57.00	\$859,275.00
4 *	Milled Butt Joints	LS	1	\$25,000.00	\$25,000.00
5	Manhole Adjusting Ring	EACH	59	\$300.00	\$17,700.00
6	Patch by Count	EACH	10	\$500.00	\$5,000.00
7	Patch, Full Depth	SY	320	\$50.00	\$16,000.00
8	Remove & Replace M-A Intake	EACH	2	\$3,000.00	\$6,000.00
9	Remove & Replace M-F Intake	EACH	2	\$4,000.00	\$8,000.00
10	Painted Pavement Marking, Waterborne or Solvent based	STA	23.5	\$30.00	\$705.00
11	Painted Symbols and Legend, Waterborne or Solvent based	EACH	31	\$100.00	\$3,100.00
12	Painted Pavement Markings, Durable	STA	33.5	\$200.00	\$6,700.00
13	Painted Symbols and Legend, Durable	EACH	4	\$375.00	\$1,500.00
14 *	Grooves Cut for Pavement Markings	STA	33.5	\$40.00	\$1,340.00
15 *	Grooves Cut for Symbols and Legends	EACH	4	\$90.00	\$360.00
16	Loop Detector, Replacement, 6' by 8'	EACH	4	\$700.00	\$2,800.00
17 *	Traffic Control	LS	1	\$20,000.00	\$20,000.00
18 *	Mobilization	LS	1	\$40,000.00	\$40,000.00
19 *	Project Sign, Small	EACH	42	\$120.00	\$5,040.00
***************************************					Mile transferrings
			***************************************		

Prepared By Matthew Becker

TOTAL CONSTRUCTION COST

\$1,148,345.00

\* Estimate Total=

\$221,565.00

<sup>\*</sup> Item does not have to be included in 4-year maintenance bond, but shall be covered by a 1-year maintenance bond.