

Agenda	Item	Nun	ıber

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DATE May 8, 2006

ORDERING CONSTRUCTION OF FLEUR DRIVE RESURFACING - RAILROAD VIADUCT TO M. L. KING JR. PARKWAY AND FIXING A DATE FOR RECEIVING OF BIDS ON MAY 16, 2006 AND PUBLIC HEARING ON JUNE 5, 2006 ENGINEER'S ESTIMATE IS \$503,000.00

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:

Fleur Drive Resurfacing - Railroad Viaduct to M. L. King Jr. Parkway, 06-2005-003 STP-U-1945(696)--70-77

Placing new Hot Mix Asphalt (HMA) approximately 4.0 inches deep, patching localized pavement areas, installing pavement markings, and other incidental items; in accordance with the contract documents, including Plans File Nos. 461-029/046, on Fleur Drive from the Railroad Viaduct North 0.5 Mile to M.L. King Jr. Parkway.

be and the same are hereby approved and accepted. The estimated construction cost for said improvement is \$503,000.00. 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.



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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 June 5, 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 May 16, 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 <u>00-25</u> attached.)					
Moved by	to adopt.				
FORM APPROVED:	FUNDS AVAILABLE				
Hothlem Vandgerl	Memil Harley				
Kathleen Vanderpool Deputy City Attorney	Merrill R. Stanley Assistant City Manager/Finance Director				

Funding Source: 2006-2007 CIP, Page Street-19, Fleur Drive Resurfacing - Gray's Lake Park Entrance to Army Post Road, STR199, Various Funding, Being:

\$360,000 in Federal Surface Transportation Program (STP) funds for 80% of eligible construction contract cost \$360,000 Maximum) with the remaining \$143,000 in G. O. Bonds

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COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT	CERTIFICATE
COWNIE					T DYNAMIA DANNY CHA CLA CA LA CALLACA LA LA
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 MITNESS WHEDEOF I have because set my
MAHAFFEY					IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal the day and year first
VLASSIS					above written.
TOTAL		<u></u>			
MOTION CARRIED			A	PPROVED	
				_ Mayor	City Clerk

END PROJECT STA 35+85 DES MOINES PARK GRAS'S LAKE WATER WORKS BEGIN PROJECT STA 4-00 RIVER VISTA LOCATION AFE; MAP

FLEUR DRIVE RESURFACING – RAILROAD VIADUCT TO M. L. KING JR. PARKWAY ACTIVITY ID 06-2005-003



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DEPARTMENT OF ENGINEERING CITY OF DES MOINES, IOWA

ACTIVITY ID 06-2005-003 IDOT PROJ NO.: STP-U-1945(696)--70-77 DATE: 04/21/06

PROJECT: FLEUR DRIVE RESURFACING FROM RAILROAD VIADUCT NORTH 0.5 MILE TO M.L. KING JR. PARKWAY

				ESTIMATE	AMOUNT	
NO.	ITEM CODE	DESCRIPTION	UNIT	TOTAL	UNIT PRICE	TOTAL
0010	2212-0475095	Cleaning and Preparation of Base	MILE	0.60	\$8,000.00	\$4,800.00
0020	2212-5070310	Patches, Full-Depth Repair	SY	227.30	\$125.00	\$28,412.50
0030	2212-5070320	Patches, Partial-Depth Repair	SY	60.00	\$50.00	\$3,000.00
0040	2212-5070330	Patches By Count (Repair)	EACH	37.00	\$200.00	\$7,400.00
0050	2213-6745500	Removal of Curb	STA	0.10	\$1,000.00	\$100.00
0060	2214-5145150	Pavement Scarification	SY	615.00	\$10.00	\$6,150.00
0070	2303-0052500	HMA (10M ESAL) Intermediate, 1/2"	TON	1,800.00	\$50.00	\$90,000.00
0800	2303-0053503	HMA (10M ESAL) Surf, 1/2", Fric L-3	TON	2,400.00	\$50.00	\$120,000.00
0090	2303-0246422	Asphalt Binder, PG 64-22	TON	108.00	\$275.00	\$29,700.00
0100	2303-0247022	Asphalt Binder, PG 70-22	TON	144.00	\$300.00	\$43,200.00
0110	2303-6911000	Hot Mix Asphalt Pavement Sample	LS	1.00	\$4,000.00	\$4,000.00
0120	2503-4460010	Intake Type "M-A"	EACH	3.00	\$4,000.00	\$12,000.00
0130	2503-4460030	Intake Type "M-C"	EACH	2.00	\$5,000.00	\$10,000.00
0140	2510-6750600	Removal of Intake and Utility Access	EACH	5.00	\$500.00	\$2,500.00
0150	2511-7526004	Sidewalk, PCC, 4"	SY	46.00	\$40.00	\$1,840.00
0160	2511-7526006	Sidewalk, PCC, 6"	SY	18.00	\$50.00	\$900.00
0170	2511-7528100	Detectable Warning - Curb Ramp	SF	32.00	\$25.00	\$800.00
0180	2512-1950000	Curb, Doweled PCC, As Per Plan	LF	10.00	\$50.00	\$500.00
0190	2523-0000310	Handhole and Junction Box	EACH	1.00	\$500.00	\$500.00
0200	2527-9263109	Painted Pavement Marking, Waterborne/Solvent	STA	56.80	\$20.00	\$1,136.00
0210	2527-9263126	Permanent Tape Marking, Profiled Pavement Marking Tape	STA	77.80	\$400.00	\$31,120.00
0220	2527-9263128	Permanent Tape Marking, Intersection Marking Tape	STA	28.70	\$400.00	\$11,480.00
0230	2527-9263158	Pre-Cut Symbol and Lengend	EACH	10.00	\$250.00	\$2,500.00
0240	2527-9270111	Grooves Cut for Pavement Marking	STA	106.50	\$250.00	\$26,625.00
0250	2527-9270120	Groove Cut for Symbol and Legend	EACH	10.00	\$500.00	\$5,000.00
0260	2528-8445110	Traffic Control	LS	1.00	\$15,836.50	\$15,836.50
0240	2528-8445112	Flaggers	DAY	10.00	\$250.00	\$2,500.00
0250	2533-4980005	Mobilization	LS	1.00	\$35,000.00	\$35,000.00
0260	2540-4480507	Longitudinal Joint Repair	LF	2,000.00	\$3.00	\$6,000.00
Prepare	d By: David Kam	p				

Prepared By: David Kamp

Checked By: Gary Hlavka

\$503,000.00

TOTAL CONSTRUCTION COST