

### **Roll Call Number**

Agenda	Item	Num	ber

6 A

DATE March 6, 2006

# ORDERING CONSTRUCTION OF 2005-06 PAVING PROGRAM AND FIXING A DATE FOR RECEIVING OF BIDS ON MARCH 28, 2006 AND PUBLIC HEARING ON APRIL 10, 2006 ENGINEER'S ESTIMATE IS \$600,000.00

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:

2005-06 Paving Program, 06-2005-010

Street paving twenty-six (26) feet wide B/B with Portland Cement Concrete six (6) inches thick with integral curb, or with Hot Mix Asphalt (a.k.a. Asphaltic Cement Concrete) eight (8) inches thick with Portland Cement Concrete curb and gutter, driveway approaches, surface restoration and other incidental items, together with the necessary drainage facilities on:

- · E. Elm Street paving from E. 27th Street to E. 28th Street, Activity ID 06-2005-011, Schedule No. 2005-01
- · S.W. 7th Street paving from Virginia Avenue to Pleasant View Drive, Activity ID 06-2005-013, Schedule No. 2005-03;
- · S.W. 60th Street paving from Muskogee Avenue to dead end south, Activity ID 06-2005-015, Schedule No. 2005-05:

Street paving twenty (20) feet wide between existing curb and gutter with Portland Cement Concrete six (6) inches thick, or with Hot Mix Asphalt (a.k.a. Asphaltic Cement Concrete) eight (8) inches thick, localized curb and gutter repair, and other incidental items on:

· 57th Place paving from Forest Avenue to Clark Blvd., Activity ID 06-2005-014, Schedule No. 2005-04;

Construction of Class "B" Portland Cement Concrete Sidewalks, four (4) inches thick, [six (6) inches thick at driveways], together with all necessary appurtenances on:

- · S.W. 60th Street sidewalk (except where sidewalk exists) from Muskogee Avenue to dead end south, Activity ID 06-2005-015, Schedule No. 2005-01;
- · Shriver Avenue Sidewalk in the 5400/5500 Block (except where sidewalk exists), Activity ID 09-2006-002, Schedule No. 2005-02;
- · ML King Jr. Parkway Sidewalk in the 3600/3700 Block (except where sidewalk exists), Activity ID 09-2006-001, Schedule No. 2005-03;

be and the same are hereby approved and accepted. The estimated construction cost for said improvement is \$600,000.00. 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 April 10, 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 March 28, 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 March 28, 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 attached.)
Moved by	to adopt.
FORM APPROVED:	FUNDS AVAILABLE
Malley Vandy-	Memily
Kathleen Vanderpool Deputy City Attorney	Merrill R. Stanley Assistant City Manager/Finance Director

Funding Source: 2005-2006 CIP, Page STR-7, City-wide Paving Program - City-wide, STR013, Various Funding, Being:

\$582,729 from Page STR-7, City-wide Paving Program – City-wide, STR013, Special Assessments and G. O.

\$17,271 transfer from Page Sidewalk-6, School Routes and Priority Sidewalks, STR081, Special Assessments and G. O. Bonds

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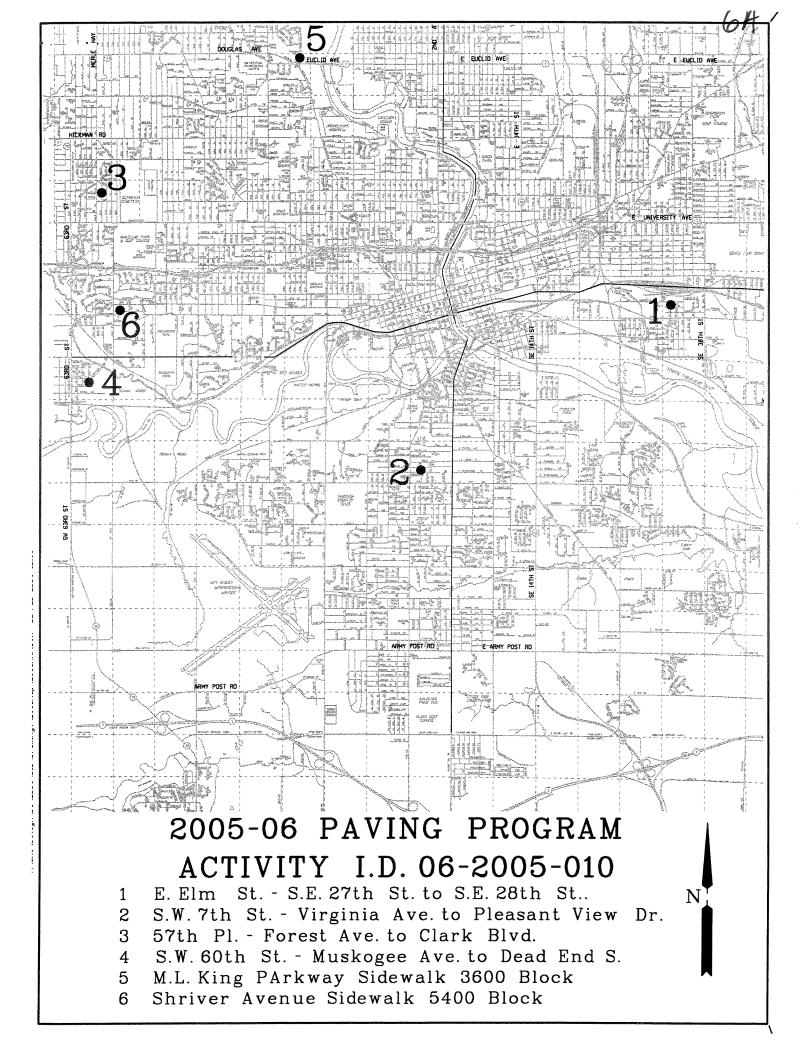
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COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT	CERTIFICATE
COWNIE					
BROOKS					I, DIANE RAUH, City Clerk of said City hereby
COLEMAN					certify that at a meeting of the City Council of said City of Des Moines, held on the above date,
HENSLEY					among other proceedings the above was adopted.
KIERNAN					
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	
				Mayor	City Clerk



# **CONSTRUCTION ESTIMATE**

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DEPARTMENT OF ENGINEERING CITY OF DES MOINES, IOWA

Actinity ID. 06-2005-010 IDOT PROJ NO.: None DATE: 2/22/06

### PROJECT: 2005-06 PAVING PROGRAM

		[	STIMATE	D UNITS	AMOUNT
NO.	DESCRIPTION	UNIT	TOTAL	UNIT PRICE	TOTAL
1 *	Clearing, Tree	IN	203	\$30.00	\$6,090.00
2	Subgrade Preparation	SY	6,835	\$2.00	\$13,670.00
3	Class 10 Excavation	CY	1,525	\$25.00	\$38,125.00
4 *	Removal of Intake/Utility Access	EA	1	\$700.00	\$700.00
5 *	Pavement Removal	SY	59	\$10.00	\$590.00
6 *	Driveway Removal	SY	518	\$12.00	\$6,216.00
7 *	Sidewalk Removal	SY	50	\$12.00	\$600.00
8	Full Width Pavement, PCC Section	SY	3,990	\$30.00	\$119,700.00
8A	Full Width Pavement, HMA Section	SY	3,990		
9	Pavement Between Existing Curb & Gutter, PCC Section	SY	2,215	\$30.00	\$66,450.00
9A	Pavement Between Existing Curb & Gutter, HMA Section	SY	2,215		
10	Full Depth Patch	SY	83	\$125.00	\$10,375.00
11	Top Soil	CY	350	\$20.00	\$7,000.00
12	Driveway, 6" PCC	SY	800	\$40.00	\$32,000.00
13	Sidewalk, 4" PCC	SY	372	\$30.00	\$11,160.00
14	Handicapped Ramps, W/Truncated Domes	SY	35	\$110.00	\$3,850.00
15	12" RCP, Class III Storm Sewer	LF	146.4	\$60.00	\$8,784.00
16	15" RCP, Class III Storm Sewer	LF	285.4	\$65.00	\$18,551.00
17	15" RCP, Class V Storm Sewer	LF	131.5	\$70.00	\$9,205.00
18	18" RCP, Class III Storm Sewer	LF	759.7	\$80.00	\$60,776.00
19	24" RCP; Class III Storm Sewer	LF	263.9	\$85.00	\$22,431.50
20	Curb & Gutter Removal & Replacement	LF	675	\$30.00	\$20,250.00
21	Type B Ring and Cover	EA	3	\$600.00	\$1,800.00
22	Chimney Seal	EA	3	\$500.00	\$1,500.00
23	Intake, RCP Area Intake	EA	2	\$1,800.00	\$3,600.00
24	Intake, Type M-A	EA	2	\$2,500.00	\$5,000.00
25	Intake, Type M-C	LF	4	\$3,000.00	\$12,000.00

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			STIMATE	AMOUNT	
NO.	DESCRIPTION	UNIT	TOTAL	UNIT PRICE	TOTAL
26	Intake, Type M-G	EA	2	\$4,000.00	\$8,000.00
27	Intake, Type M-I	EA	1	\$5,000.00	\$5,000.00
28	M-A Manhole, Storm Sewer	EA	5	\$2,500.00	\$12,500.00
29	24-Inch Apron	EA	1	\$800.00	\$800.00
30	Water Service Depth Check	EA	16	\$300.00	\$4,800.00
31	Water Service Lowering	EA	8	\$1,800.00	\$14,400.00
32	Water Service Lowered with New Copper	EA	2	\$2,000.00	\$4,000.00
33	Sanitary Sewer Spot Repair	LS	1	\$5,000.00	\$5,000.00
34	Driveway Surfacing, Class D Granular Surfacing	Ton	260	\$20.00	\$5,200.00
35 '	Sodding	SQ	299	\$40.00	\$11,960.00
36 <sup>*</sup>	Watering, Sod	MGAL	27	\$25.00	\$675.00
37 *	Wood Excelsior Mat	SQ	3	\$250.00	\$750.00
38 ,	Seeding, Fertilizer, Mulching	ACRE	0.3	\$5,000.00	\$1,500.00
39	* Traffic Control	. LS	1	\$13,141.50	\$13,141.50
40 '	Project Sign, Small	EA	4 :-	\$200.00	\$800.00
41	Road Closure, RE-3B	EACH	1	\$1,500.00	\$1,500.00
42 *	Compost Filter Tube	LF	1,250	\$3.00	\$3,750.00
43	Modular Block Retaining Wall	SF	190	\$20.00	\$3,800.00
44	Remove Existing Retaining Wall and Replace	SF	1,000	\$22.00	\$22,000.00
	With Modular Block				
Prepared By: David Kamp					
•	red By:	TOTAL	. CONSTR	истіон соѕт	\$600,000.00
				*	

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

\* Estimate Total= \$46,772.50