★ **Roll Call Number**

Agenda Item Number

7(D)

DATE July 13, 2009

ORDERING CONSTRUCTION OF
S.E. 5TH STREET RESURFACING - E. COUNTY LINE ROAD TO E. ARMY POST ROAD
AND FIXING A DATE FOR RECEIVING OF BIDS ON JULY 21, 2009
AND PUBLIC HEARING ON AUGUST 10, 2009
ENGINEER'S ESTIMATE IS $530,000.00

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:

S.E. 5th Street Resurfacing - E. County Line Road to E. Army Post Road, 06-2009-012
ESL-1945(756)--7S-77
The improvement includes construction of an HMA overlay of 3" thickness, curb repair, patching, intake repair, pavement markings, restoration, and other incidental items; in accordance with the contract documents including Plan File Nos. 504-009/025 on S.E. 5th Street from E. County Line Road to E. Army Post Road, Des Moines, Iowa

be and the same are hereby approved and accepted. The estimated construction cost for said improvement is $530,000.00. 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 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 August 10, 2009, 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 21, 2009, 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 09-459 attached.)

Moved by _____ to adopt.

FORM APPROVED:

Kathleen Vanderpool
Deputy City Attorney

FUNDS AVAILABLE

Allen McKinley
Des Moines Finance Director

Funding Source: 2009-2010 CIP, Page Street-32, Rehabilitation and Preservation of Major Roadways, STR222,
Being: $530,000 in Federal Stimulus Funds from the American Recovery and Reinvestment Act (ARRA) of 2009 for 100% of construction costs with a $580,000 maximum.

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

MOTION CARRIED APPROVED

_____ Mayor

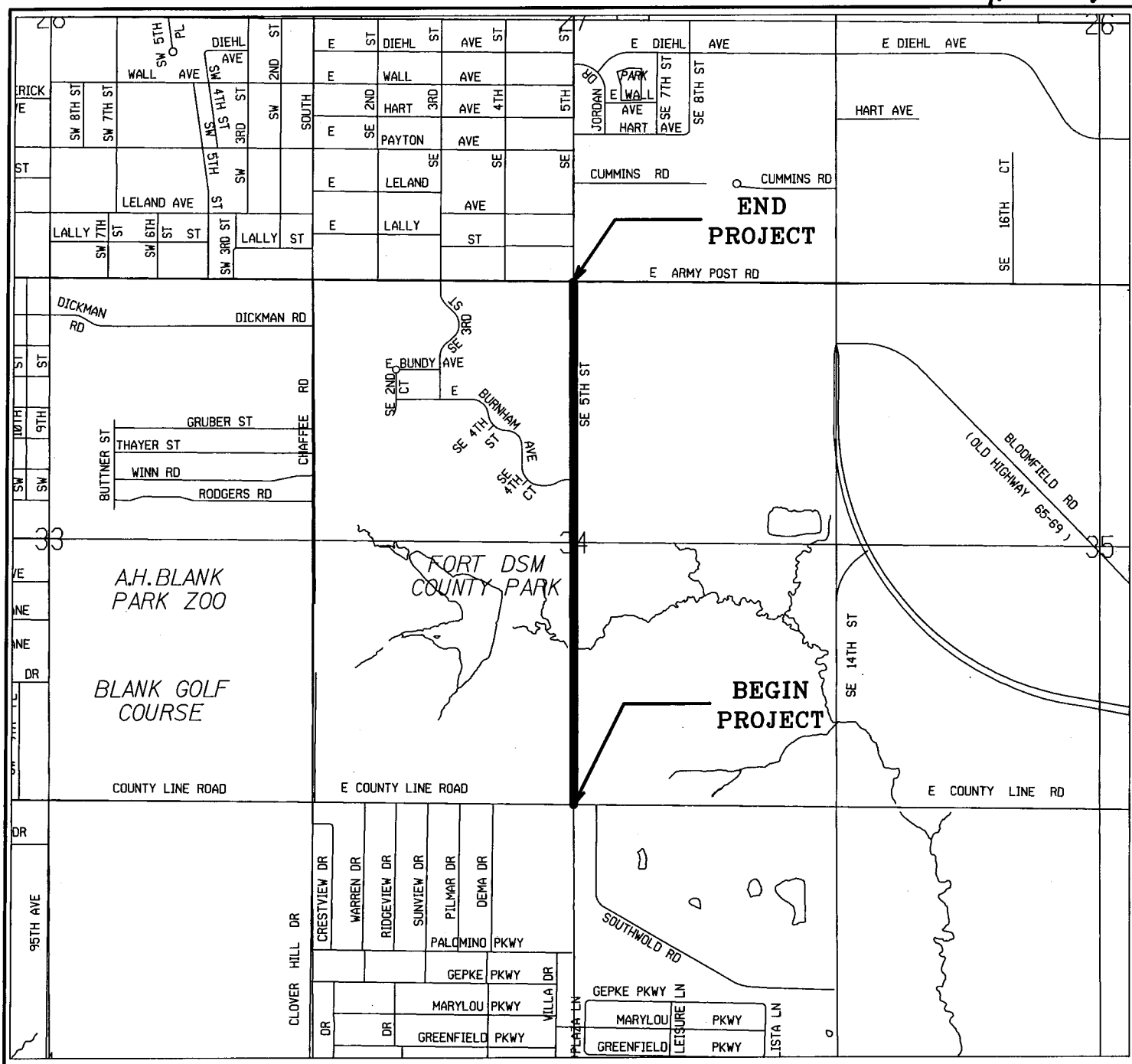
CERTIFICATE

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

7(D)



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S.E. 5TH STREET RESURFACING - E. COUNTY LINE RD TO E. ARMY POST RD

PROJECT NO. ESL-1945(756)--7S-77

ACTIVITY ID: 06-2009-012

CONSTRUCTION ESTIMATE

DEPARTMENT OF ENGINEERING
CITY OF DES MOINES, IOWA

Activity ID 06-2009-012
Proj. No.: ESL-1945(756)--7S-77
DATE: 04/17/09

PROJECT: S.E. 5TH STREET RESURFACING - E. COUNTY LINE ROAD TO E. ARMY POST ROAD

NO.	ITEM CODE	DESCRIPTION	ESTIMATED UNITS			AMOUNT
			UNIT	TOTAL	UNIT PRICE	TOTAL
0001	2212-0475095	Cleaning and Preparation of Base	MILE	1	$5,000.00	$5,000.00
0002	2212-5070310	Patch, Full-Depth Repair	SY	657	$125.00	$82,125.00
0003	2212-5070320	Patch, Partial-Depth Repair	SY	75	$50.00	$3,750.00
0004	2212-5070330	Patch By Count (Repair)	EACH	20	$150.00	$3,000.00
0005	2213-6745500	Removal of Curb	STA	1.09	$600.00	$654.00
0006	2214-5145150	Pavement Scarification	SY	250	$3.00	$750.00
0007	2303-0032500	HMA (1M ESAL) Intermediate Course, 1/2 Inch Mix	TON	1600	$60.00	$96,000.00
0008	2303-0033504	HMA (1M ESAL) Surface Course, 1/2 Inch Mix, Fric L-4	TON	1600	$60.00	$96,000.00
0009	2303-0246422	Asphalt Binder, PG 64-22	TON	192	$600.00	$115,200.00
0010	2303-3400000	Adjustment of Fixtures	EACH	22	$525.00	$11,550.00
0011	2303-6911000	Hot Mix Asphalt Pavement Sample	LS	1	$6,000.00	$6,000.00
0012	2435-0250100	Intake, SW-501	EACH	1	$2,200.00	$2,200.00
0013	2510-6750600	Removal of Intake and Utility Access	EACH	1	$600.00	$600.00
0014	2512-1950000	Curb, Dowelled PCC, As Per Plan	LF	109	$90.00	$9,810.00
0015	2518-6910000	Safety Closure	EACH	8	$250.00	$2,000.00
0016	2525-0000200	Loop Detector (Add/Rplcmnt to Existing System)	EACH	2	$1,000.00	$2,000.00
0017	2527-9263109	Painted Pavement Markings, Waterborne or Solvent-Based	STA	106.12	$45.00	$4,775.40
0018	2527-9263126	Permanent Tape Markings, Profiled Pavement Marking Tape	STA	106.12	$290.00	$30,774.80
0019	2527-9263128	Permanent Tape Markings, Intersection Marking Tape	STA	3.24	$280.00	$907.20
0020	2527-9263137	Painted Symbols & Legends, Waterborne or Solvent-Based	EACH	2	$80.00	$160.00

7(a)

NO.	ITEM CODE	DESCRIPTION	ESTIMATED UNITS			AMOUNT
			UNIT	TOTAL	UNIT PRICE	TOTAL
0021	2527-9263158	Pre-Cut Symbols & Legends, Intersection Marking Tape	EACH	2	$365.00	$730.00
0022	2527-9270111	Grooves Cut for Pavement Markings	STA	109.36	$20.00	$2,187.20
0023	2527-9270120	Grooves Cut for Symbols & Legends	EACH	2	$90.00	$180.00
0024	2528-8445110	Traffic Control	LS	1	$5,000.00	$5,000.00
0025	2528-8445112	Flaggers	DAY	40	$295.00	$11,800.00
0026	2528-9290004	Changeable Message Sign, Portable	CDAY	14	$300.00	$4,200.00
0027	2530-0400061	Hot Mix Asphalt (Partial-Depth Patch Material)	TON	14	$95.00	$1,330.00
0028	2533-4980005	Mobilization	LS	1	$31,316.40	$31,316.40
					TOTAL CONSTRUCTION COST	$530,000.00

Prepared By: Zach Erickson

Checked By: _____

7(a)