Agenda Item	Numb	er
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DATE June 23, 2008

ORDERING CONSTRUCTION OF THOMAS BECK ROAD RESURFACING - S.W. 9TH STREET TO FLEUR DRIVE AND FIXING A DATE FOR RECEIVING OF BIDS ON JULY 15, 2008 AND PUBLIC HEARING ON JULY 28, 2008 ENGINEER'S ESTIMATE IS \$1,363,815.00

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:

Thomas Beck Road Resurfacing - S.W. 9th Street to Fleur Drive, 06-2007-020

The improvement includes construction of an HMA overlay of various thickness, curb removal and replacement, patching, pavement scarification, storm sewer, pavement markings, restoration, and other incidental items; in accordance with the contract documents including Plan File Nos. 490-124/149 on Thomas Beck Road from S.W. 9th Street to Fleur Drive, Des Moines, Iowa

be and the same are hereby approved and accepted. The estimated construction cost for said improvement is \$1,363,815.00. 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.

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 28, 2008, 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 15, 2008, 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 15, 2008, 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 the City Clerk is further directed to publish a Public Notice of Storm Water Discharge in the Des Moines Register and The Business Record as required by the Iowa Department of Natural Resources.

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Agenda Item Number

DATE June 23, 2008

BE IT FURTHER RESOLVED: That the City Manager be and is hereby authorized and directed to certify the "Notice of Intent for NPDES Coverage under General Permit No. 2 for Storm Water Discharges associated with Industrial Activity for Construction Activities" on behalf of the City of Des Moines and submit said document to the Iowa Department of Natural Resources with appropriate application and permit fees.

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 28-379 attached.)

		
Moved by	to adopt.	2
FORM APPROVED:	FUNDS AVAILABIJE CHAP	<i>/</i> -
Kathleen Vanderpool Deputy City Attorney	Allen McKinley Des Moines Finance Director	

Funding Source: 2008-2009 CIP, Page Street-42, Special City-wide Street Improvements, STR217, Being: Gaming Monies from the Agreement with Polk County and The Racing Association of Central Iowa

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
COWNIE				
COLEMAN				<u> </u>
HENSLEY				
KIERNAN				
MAHAFFEY				
MEYER				
VLASSIS				
TOTAL				
MOTION CARRIED				APPROVED

I, Diane Rauh, City Clerk of said City Council, hereby certify that at a meeting of the City Council, 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.

Mayor

APPROVED

City Clerk

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THOMAS BECK ROAD RESURFACING - S.W. 9TH ST. TO FLEUR DR. ACTIVITY I.D. 06-2007-020



CONSTRUCTION ESTIMATE

DEPARTMENT OF ENGINEERING CITY OF DES MOINES, IOWA

Activity ID 06-2007-020 IDOT PROJ NO.: None

DATE: 06-06-08

PROJECT: THOMAS BECK ROAD RESURFACING - S.W. 9TH ST. TO FLEUR DR.

PROJECT: THOMAS BECK ROAD RESURFACING - S.W. 9TH ST. TO FLEUR DR.					
NO.	DECORIDATION	ESTIMATED UNITS		AMOUNT	
	DESCRIPTION	UNIT	TOTAL	UNIT PRICE	TOTAL
1	* Excavation, Class 10	CY	3100	\$10.00	\$31,000.0
2	Subbase, Class C, 6" Depth	SY	3400	\$12.00	\$40,800.0
3	Subbase, Class B, 6" Depth	SY	2950	\$12.00	\$35,400.0
4	* Curb Removal	LF	8500	\$8.00	\$68,000.0
5	* Curb & Gutter Removal	LF	2700	\$15.00	\$40,500.00
6	* Driveway Removal	SY	560	\$10.00	\$5,600.00
7	Patches, Full-Depth Repair	SY	390	\$200.00	\$78,000.00
8	Patches, Partial-Depth Repair	SY	520	\$150.00	\$78,000.00
9 ,	Pavement Scarification, 2"	SY	7600	\$2.50	\$19,000.00
10 *	Driveway Surfacing, HMA Millings	TON	200	\$20.00	\$4,000.00
11 *	Driveway Surfacing, Class A Crushed Stone	TON	48	\$30.00	\$1,440.00
12	Curb & Gutter, PCC	LF	11200	\$35.00	\$392,000.00
13	Drives, PCC, 8"	SY	380	\$50.00	\$19,000.00
14	Milled Butt Joint	LS	1	\$15,000.00	\$15,000.00
5	HMA (1M ESAL) Surface Course, 1/2 Inch Mix, Friction L-4	TON	2425	\$85.00	\$206,125.00
6	HMA (1M ESAL) Intermediate Course, 1/2 Inch Mix	TON	1700	\$80.00	\$136,000.00
7	Storm Sewer, 10" Dia.	LF	3	\$50.00	\$150.00
8	Storm Sewer, 15" Dia., RCP Class III	LF	18	\$100.00	\$1,800.00
9	Storm Sewer, 42" Dia., RCP Class III	LF	6	\$300.00	\$1,800.00
0 *	Remove Intake	EACH	10	\$500.00	\$5,000.00
1	Intake, Type M-A	EACH	5	\$2,500.00	\$12,500.00
2	Intake, Type M-F	EACH	1	\$4,000.00	\$4,000.00
3	Intake, Type M-C	EACH	3	\$3,500.00	\$10,500.00
1	Intake, Special	EACH	1	\$4,500.00	\$4,500.00
5	Fixture Adjustments	EACH	9	\$400.00	\$3,600.00

			STIMATE	AMOUNT	
NO.	DESCRIPTION	UNIT	TOTAL	UNIT PRICE	TOTAL
26	Subdrain, Longitudinal, 4"	LF	250	\$20.00	\$5,000.00
27	Painted Pavement Marking, Temporary	STA	65	\$25.00	\$1,625.00
28	Painted Symbols and Legend, As Per Plan, Temporary	EACH	10	\$50.00	\$500.00
29	Durable Pavement Marking, Epoxy	STA	65	\$85.00	\$5,525.00
30	Durable Symbols and Legend, As Per Plan, Epoxy	EACH	10	\$225.00	\$2,250.00
31	Grooves Cut for Pavement Markings	STA	65	\$25.00	\$1,625.00
32	Grooves Cut for Symbols and Legend	EACH	10	\$75.00	\$750.00
33 *	Topsoil, Furnish and Place	CY	1100	\$25.00	\$27,500.00
34 *	Sod	SQ	835	\$35.00	\$29,225.00
35 *	Erosion Control	LS	1	\$5,000.00	\$5,000.00
36 *	Silt Fence	LF	800	\$3.00	\$2,400.00
37 *	Filter Sock	LF	300	\$3.00	\$900.00
38 *	Traffic Control	LS	1	\$10,000.00	\$10,000.00
39 *	Flaggers	DAY	25	\$300.00	\$7,500.00
40 *	Project Sign, Small	EACH	2	\$150.00	\$300.00
41 *	Mobilization	LS	1	\$50,000.00	\$50,000.00
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Prepare	d By: Zach Erickson			-	
Checked By: TOTAL CONSTRUCTION COST				\$1,363,815.00	

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

* Estimate Total= \$307,365.00