Agenda	Item		
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DATE March 9, 2009

ORDERING CONSTRUCTION OF
HIGH STREET REALIGNMENT - 10TH STREET TO 14TH STREET - PHASE 2
AND FIXING A DATE FOR RECEIVING OF BIDS ON MARCH 24, 2009
AND PUBLIC HEARING ON APRIL 6, 2009
ENGINEER'S ESTIMATE IS \$680,000.00

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:

High Street Realignment - 10th Street to 14th Street - Phase 2, 06-2008-008 RM-1945(736)--9D-77

The improvement includes pavement removal and replacement, sidewalk removal and replacement, excavation, storm sewer, water main relocation, traffic signals, pavement markings, construction survey, sodding and site restoration, all accordance with the contract documents including Plan File Nos. 496-88/128, on High Street from 12th Street to 14th Street, Des Moines, Iowa

be and the same are hereby approved and accepted. The estimated construction cost for said improvement is \$680,000.00. 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.

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 6, 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 City of Des Moines, at the office of the City Clerk until 11:00 a.m. on March 24, 2009, 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 24, 2009, 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.

*	Roll Call Number				
	DATE	March 9, 2009			

Agenda Iten	n Nyr	nber
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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 Comm	nunication Number 09-148 attached.)
Moved by	to adopt.
FORM APPROVED:	FUNDS-AVAILABLE
hulden June pol	Mulled
Kathleen Vanderpool	Allen McKinley
Denuty City Attorney	Des Moines Finance Director

Funding Source: 2009-2010 CIP, Page Street-17, High Street Realignment - 10th Street to 14th Street, STR204,

50% in RISE funds, \$340,000, and 50% from Polk County, \$340,000

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
COWNIE				
COLEMAN				
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

City Clerk

STREET REALIGNMENT HIGH STREET PHASE 2 10TH STREET 14TH I.D. 06-2008-008 ACTIVITY

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## **CONSTRUCTION ESTIMATE**

DEPARTMENT OF ENGINEERING CITY OF DES MOINES, IOWA

Activity ID 06-2008-008

IDOT PROJ NO.: RM-1945(736)--9D-77

DATE: 2/20/09

## PROJECT: HIGH STREET REALIGNMENT 10TH STREET TO 14TH STREET PHASE 2

PRO	JECT: HIGH STREET REALIGNMENT 10TH STREET	TO 14TH STREET PHASE 2			
		E	STIMATE	OUNITS	AMOUNT
NO.	DESCRIPTION	UNIT	TOTAL	UNIT PRICE	TOTAL
1	Project Sign	LS	1	\$1,000.00	\$1,000.00
2	Mobilization	LS	1	\$24,374.50	\$24,374.50
3	Traffic Control	LS	1	\$10,000.00	\$10,000.00
4	Flaggers	DAY	30	\$600.00	\$18,000.00
5	Pavement Removal/Disposition	SY	5220	\$5.00	\$26,100.00
6	Sidewalk Removal/Disposition	SY	1296	\$5.00	\$6,480.00
7	Earthwork, Class 10, Roadway and Borrow	CY	1370	\$15.00	\$20,550.00
8	Core Out	CY	200	\$20.00	\$4,000.00
9	Select Soil Backfill Material	CY	200	\$20.00	\$4,000.00
10	Unclassified Excavation, Class 13	CY	500	\$15.00	\$7,500.00
11	Topsoil, Furnish and Spread	CY	390	\$20.00	\$7,800.00
12	Fly Ash	TON	100	\$115.00	\$11,500.00
13	Subgrade Preparation	SY	5261	\$2.00	\$10,522.00
14	Modified Subbase, Class D	SY	4551	\$13.00	\$59,163.00
15	Standard or Slip-Form PCC Pavement, Class C, 10-inch	SY	4935	\$50.00	\$246,750.00
16	HMA (3M ESAL) Surface, 1/2", PG 58-28	TON	56	\$100.00	\$5,600.00
17	PCC Sidewalk, 6-inch	SY	22	\$35.00	\$770.00
18	PCC Sidewalk, 4-inch	SY	656	\$25.00	\$16,400.00
19	PCC Parking Lot and Driveway	SY	156	\$40.00	\$6,240.00
20	Detectable Warnings	SF	56	\$20.00	\$1,120.00
21	Granular Surfacing, Class A Crushed Stone	TON	100	\$25.00	\$2,500.00
22	Storm Sewer, 15-inch RCP	LF	159	\$60.00	\$9,540.00
23	Storm Sewer, 18-inch RCP	LF	370	\$70.00	\$25,900.00
24	Subdrain Longitudinal, Type 1, 6-inch	LF	1262	\$18.00	\$22,716.00

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	ESTIMATED UNITS		D UNITS	AMOUNT	
NO.	DESCRIPTION	UNIT	TOTAL	UNIT PRICE	TOTAL
25	Subdrain Outlet	EA	14	\$500.00	\$7,000.00
26	Intake, Type M-F	EA	6	\$4,200.00	\$25,200.00
27	Intake, Type M-I, Top Only	EA	2	\$2,100.00	\$4,200.00
28	Sanitary Sewer Manhole Adjustment	EA	6	\$1,000.00	\$6,000.00
29	Water Main Relocation	EA	1	\$1,000.00	\$1,000.00
30	Remove Light Pole Footing	EA	6	\$750.00	\$4,500.00
31	Flowable Mortar	CY	30	\$80.00	\$2,400.00
32	Sodding	SQ	180	\$50.00	\$9,000.00
33	Pavement Markings, Temporary	STA	32.5	\$125.00	\$4,062.50
34	Pavement Markings, Temporary Symbols	EA	3	\$100.00	\$300.00
35	Remove Pavement Markings	STA	7.68	\$100.00	\$768.00
36	Traffic Signals, Permanent	LS	1	\$50,000.00	\$50,000.00
37	Modifications to Existing Span Wire Traffic Signal	LS	1	\$5,000.00	\$5,000.00
38	Silt Fence	LF	272	\$2.00	\$544.00
39	Construction Survey	LS	1	\$8,000.00	\$8,000.00
40	Erosion Control	LS	1	\$3,500.00	\$3,500.00

Prepared By: Gabe Nelson

Checked By: MARK HUT CHENS

TOTAL CONSTRUCTION COST

\$680,000.00