



**Roll Call Number**

**Agenda Item Number**

6B

DATE June 13, 2016

ORDERING CONSTRUCTION OF  
42ND STREET RECONSTRUCTION FROM UNIVERSITY AVENUE TO FOREST AVENUE  
AND FIXING A DATE FOR RECEIVING OF BIDS ON JUNE 28, 2016  
AND PUBLIC HEARING ON JULY 11, 2016  
ENGINEER'S ESTIMATE IS \$415,000.00

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 Engineer, submitting plans, specifications, form of contract documents, and Engineer's estimate of cost for the construction of the following improvement:

42nd Street Reconstruction from University Avenue to Forest Avenue, 06-2016-003

The improvement includes the reconstruction of 42nd Street from University Avenue to Forest Avenue with new full-depth Hot Mix Asphalt (HMA). This project will include pavement removal, furnish and place HMA, pavement markings, and miscellaneous associated work including cleanup; in accordance with the contract documents, including Plan File Nos. 573-116/126, located at 42nd Street from University Avenue to Forest Avenue, Des Moines, Iowa

be and the same are hereby approved and accepted. The estimated construction cost for said improvement is \$415,000.00. The proposed plans, specifications, and form of contract documents are available for public inspection in the Des Moines 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 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 Engineer's estimate of construction cost for said improvement be held in the City Council Chambers, 2nd Floor, Municipal Service Center, 1551 E. Martin Luther King Jr. Parkway, Des Moines, Iowa, at 5:00 p.m. on July 11, 2016, 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 Des Moines City Clerk until 11:00 a.m. on June 28, 2016, 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 Engineer in the Shijiazhuang Room, 2nd Floor, City Administration Building, 400 E. Court Avenue, Des Moines, Iowa, at 11:00 a.m. on June 28, 2016, after which the bids together with a bid tabulation and recommendation of the Engineer will be presented to the City Council at its next meeting for action thereon.



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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 16-312 attached.)

Moved by \_\_\_\_\_ to adopt.

FORM APPROVED:

FUNDS AVAILABLE

Kathleen Vanderpool  
Deputy City Attorney

Daniel E. Ritter  
Des Moines Finance Director

ACE Funding Source: 2016-2017 CIP, Page Street - 30, Roadway Reconstruction, ST260, Being:  
Road Use Tax Funds

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
COWNIE				
COLEMAN				
GATTO				
GRAY				
HENSLEY				
MOORE				
WESTERGAARD				
TOTAL				

MOTION CARRIED

APPROVED

\_\_\_\_\_  
Mayor

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.

\_\_\_\_\_  
City Clerk

LOB

# CONSTRUCTION ESTIMATE

DEPARTMENT OF ENGINEERING  
CITY OF DES MOINES, IOWA

Activity ID 06-2016-003  
IDOT Project No: None  
Date: 5/16/2016

## PROJECT: 42ND STREET RECONSTRUCTION - UNIVERSITY AVENUE TO FOREST AVENUE

NO.	DESCRIPTION	ESTIMATED UNITS			AMOUNT
		UNIT	TOTAL	UNIT PRICE	TOTAL
1	* Traffic Control	LS	1	\$15,000.00	\$15,000.00
2	* Class 10 Excavation	LS	1	\$10,000.00	\$10,000.00
3	* Subgrade Preparation	SY	3400	\$4.00	\$13,600.00
4	* Subgrade Treatment, Fly Ash	TON	50	\$200.00	\$10,000.00
5	HMA (3M ESAL) Base, 3/4" Mix	TON	900	\$125.00	\$112,500.00
6	HMA (3M ESAL) Intermediate, 3/4" Mix	TON	450	\$125.00	\$56,250.00
7	HMA (3M ESAL) Surface, 1/2" Mix, No Fric	TON	500	\$125.00	\$62,500.00
8	Manhole Adjustment, PCC Diamond	EA	5	\$2,500.00	\$12,500.00
9	* Subbase Over-Excavation	TON	5	\$50.00	\$250.00
10	* Milling	SY	300	\$25.00	\$7,500.00
11	* Pavement Removal	SY	3610	\$15.00	\$54,150.00
12	* Mobilization	LS	1	\$35,370.00	\$35,370.00
13	Inlay Pavement Markings, Profiled Marking Tape	STA	30.3	\$600.00	\$18,180.00
14	Inlay Pre-cut Symbols and Legends, Intersection Marking Tape	EA	1	\$500.00	\$500.00
15	* Uniformed Police Officer	DAY	8	\$550.00	\$4,400.00
16	Loop Detector Replacement, 6'x20'	EA	4	\$500.00	\$2,000.00
17	* Project Sign, Small	EA	2	\$150.00	\$300.00
<b>TOTAL CONSTRUCTION COST</b>					
					<b>\$415,000.00</b>

Prepared By: Matt Radermacher

Checked By: Brett Lewis

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

\* Estimate Total= \$150,570.00