

DATE April 9, 2018

ORDERING CONSTRUCTION OF
FOREST AVENUE BRIDGE REHABILITATION
AND FIXING A DATE FOR RECEIVING OF BIDS ON APRIL 24, 2018
AND PUBLIC HEARING ON MAY 7, 2018
ENGINEER'S ESTIMATE IS \$250,743.00

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:

Forest Avenue Bridge Rehabilitation, 12-2018-001

The improvement includes structural repairs to the existing Forest Avenue Bridge and field repairs to the Women of Achievement Bridge, including concrete removal, concrete repair, reinforcing steel and doweling, flowable mortar, concrete deck repairs, traffic control, clearing and grubbing, restoration, painting and other incidental items; all in accordance with the contract documents, including Plan File Nos. 593-224/235, located on Forest Avenue between 39th Street and Beaver Avenue and on the Women of Achievement Bridge over the Des Moines River at Center Street, Des Moines, Iowa

be and the same are hereby approved and accepted. The estimated construction cost for said improvement is \$250,743.00. 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, City Hall, 400 Robert D. Ray Drive, Des Moines, Iowa, at 5:00 p.m. on May 7, 2018, 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 April 24, 2018, 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 City Offices, City Hall, 400 Robert D. Ray Drive, Des Moines, Iowa, at 11:00 a.m. on April 24, 2018, 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.

★ **Roll Call Number**

Agenda Item Number

7C

DATE April 9, 2018

BE IT FURTHER RESOLVED: That an appropriate Notice to Bidders for said improvement be posted, and Notice of Public Hearing for said improvement be published in the Des Moines Register, all as provided and directed by Chapter 26 and/or 314, Code of Iowa.

(City Council Communication Number 18-173 attached.)

Moved by _____ to adopt.

FORM APPROVED:

FUNDS AVAILABLE





Kathleen Vanderpool
Deputy City Attorney

Robert L. Fagen
Des Moines Finance Director

AC Funding Source: 2018-2019 CIP, Page Bridge – 4, City-wide Bridges, BR003, Gaming Monies

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
COWNIE				
BOESEN				
COLEMAN				
GATTO				
GRAY				
MANDELBAUM				
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

7C

CONSTRUCTION ESTIMATE

DEPARTMENT OF ENGINEERING
CITY OF DES MOINES, IOWA

Activity ID 12-2018-001
IDOT PROJECT NO. None
DATE: 3-21-18

PROJECT: FOREST AVENUE BRIDGE REHABILITATION

NO.	ITEM CODE	DESCRIPTION	ESTIMATED UNITS			AMOUNT
			UNIT	TOTAL	UNIT PRICE	TOTAL
0001	* 2101-0850001	CLEARING AND GRUBBING	ACRE	0.1	\$20,000.00	\$2,000.00
0002	2403-0100010	STRUCTURAL CONCRETE (BRIDGE)	CY	35	\$750.00	\$26,250.00
0003	2404-7775005	REINFORCING STEEL, EPOXY COATED	LB	2724	\$2.00	\$5,448.00
0004	2413-0698075	DECK REPAIR, CLASS B	SY	1.6	\$3,000.00	\$4,800.00
0005	2426-6772016	CONCRETE REPAIR	SF	73	\$125.00	\$9,125.00
0006	* 2506-4984000	FLOWABLE MORTAR	CY	30	\$200.00	\$6,000.00
0007	* 2518-6910000	SAFETY CLOSURE	EACH	2	\$300.00	\$600.00
0008	* 2519-3300600	SAFETY FENCE	LF	290	\$8.00	\$2,320.00
0009	* 2528-8445110	TRAFFIC CONTROL	LS	1	\$5,000.00	\$5,000.00
0010	2529-5070120	PATCHES, FULL-DEPTH FINISH, BY COUNT	EACH	1	\$500.00	\$500.00
0011	* 2533-4980005	MOBILIZATION	LS	1	\$20,000.00	\$20,000.00
0012	* 2599-9999005	ALUMINUM HANDRAIL REPAIR	EACH	1	\$500.00	\$500.00
0013	* 2599-9999010	WOA BRIDGE FIELD REPAIR	LS	1	\$5,000.00	\$5,000.00
0014	* 2599-9999014	SURFACE PREPARATION	SF	1620	\$100.00	\$162,000.00
0015	* 2602-0000312	PERIMETER AND SLOPE SEDIMENT CONTROL DEVICE, 12 IN. DIA.	LF	200	\$6.00	\$1,200.00

Prepared By: Ben Cole

Checked By: 

TOTAL CONSTRUCTION COST \$250,743.00

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

* Estimate Total= \$204,620.00