

Agenda Item Number

DATE January 13, 2020

## ORDERING CONSTRUCTION OF 16TH STREET BRICK REPAIR FROM DAY STREET TO ASCENSION STREET AND FIXING A DATE FOR RECEIVING OF BIDS ON JANUARY28, 2020 AND PUBLIC HEARING ON FEBRUARY 24, 2020 ENGINEER'S ESTIMATE IS \$400,000.00

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:

16th Street Brick Repair from Day Street to Ascension Street, 06-2019-018

The improvement includes removal and installation of brick pavers, Portland Cement Concrete (PCC) brick subbase, modified subbase, subdrains, driveways, including other incidental items; all in accordance with the contract documents, including Plan File Nos. 614-019/028, at 16th Street from Day Street to Ascension Street and along M. L. King Parkway from S.W. 14th Street to S.W. 2nd Street, Des Moines, Iowa

be and the same are hereby approved and accepted. The estimated construction cost for said improvement is \$400,000.00. 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, City Hall, 400 Robert D. Ray Drive, Des Moines, Iowa, at 5:00 p.m. on February 24, 2020, 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 January 28, 2020, 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 Council Chambers, 2nd Floor, City Hall, 400 Robert D. Ray Drive, Des Moines, Iowa, at 11:00 a.m. on January 28, 2020, 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 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 20-019 attached.)

Moved by

to adopt.

FORM APPROVED:

Kathleen Vanderpool

Kathleen Vanderpool Deputy City Attorney FUNDS AVAILABLE

Nickolas J. Schaul Interim Des Moines Finance Director

J NFunding Source: 2019-2020 CIP, Page Street, Street Improvements - LOSST, ST800, LOSST Monies

YEAS	NAYS	PASS	ABSENT
			APPROVED
	YEAS	YEAS NAYS	YEAS NAYS PASS

I, P. Kay Cmelik, 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

## **CONSTRUCTION ESTIMATE**

DEPARTMENT OF ENGINEERING CITY OF DES MOINES, IOWA

Activity ID 06-2019-018 IDOT Project No: None Date: 12/17/19

## PROJECT: 16th Street Brick Repair from Day Street to Ascension Street

	D. DESCRIPTION	ESTIMATED UNITS			AMOUNT
NO.		UNIT	TOTAL	UNIT PRICE	TOTAL
1	MODIFIED SUBBASE, 6 IN	SY	1120	\$25.00	\$28,000.00
2	SUBDRAIN, LONGITUDINAL, 6 IN. DIA	LF	700	\$20.00	\$14,000.00
3	SUBDRAIN, OUTLETS	EACH	1	\$1,500.00	\$1,500.00
4	MANHOLE ADJUSTMENT, MINOR	EACH	2	\$2,500.00	\$5,000.00
5	PAVEMENT, PCC, 6 IN.	SY	870	\$70.00	\$60,900.00
6	CURB AND GUTTER, 2 FT	LF	580	\$45.00	\$26,100.00
7	PAVEMENT, HMA, 3/4" INCHES	SY	870	\$17.00	\$14,790.00
8 *	REMOVAL OF DRIVEWAY	SY	75	\$20.00	\$1,500.00
9 *	BRICK PAVERS, REMOVE & SALVAGE	SY	915	\$40.00	\$36,600.00
10 *	PAVEMENT REMOVAL	SY	1030	\$18.00	\$18,540.00
11	DRIVEWAY, PAVED, PCC, 6 IN	SY	75	\$100.00	\$7,500.00
12	INSTALL BRICK SURFACE	SY	870	\$60.00	\$52,200.00
13	REMOVE & REPLACE PCC SUB-SLAB	SF	125	\$120.00	\$15,000.00
14	PROVIDE BRICK & INSTALL BRICK PATCH	SF	125	\$75.00	\$9,375.00
15 *	SAND SETTING BED	SF	125	\$25.00	\$3,125.00
16	BRICK REPLACEMENTS	LS	1	\$10,000.00	\$10,000.00
17 *	TEMPORARY TRAFFIC CONTROL	LS	1	\$5,000.00	\$5,000.00
18 *	LANE CLOSURE	EA	10	\$750.00	\$7,500.00
19 *	HYDRAULIC SEEDING, SEEDING, FERTILIZING, AND MULCHING	ACRE	0.5	\$5,000.00	\$2,500.00
20 *	INLET PROTECTION DEVICE	EACH	2	\$550.00	\$1,100.00
21 *	MOBILIZATION	LS	1	\$75,770.00	\$75,770.00
22 *	MAINTENANCE OF POSTAL SERVICES	LS	1	\$1,500.00	\$1,500.00
23 *	MAINTENANCE SOLID WASTE COLLECTION	LS	1	\$1,500.00	\$1,500.00
	PROJECT SIGN, LOSST	EACH	2	\$500.00	\$1,000.00

Checked By: \_\_

TOTAL CONSTRUCTION COST \$400,000.00

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

\* Estimate Total= \$155,635.00