

DATE February 10, 2020

ORDERING CONSTRUCTION OF M.L. KING JR. PARKWAY REHABILITATION FROM HICKMAN ROAD TO EUCLID AVENUE AND FIXING A DATE FOR RECEIVING OF BIDS ON FEBRUARY25, 2020 AND PUBLIC HEARING ON MARCH 23, 2020 ENGINEER'S ESTIMATE IS \$1,700,000.00

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:

M.L. King Jr. Parkway Rehabilitation from Hickman Road to Euclid Avenue, 06-2020-003

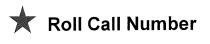
The improvement includes Portland Cement Concrete (PCC) full depth patches, sidewalk, driveways, medians, milling, Hot Mix Asphalt (HMA) overlay, modified subbase, subdrain, storm sewer intakes, pavement markings, traffic control, seeding, miscellaneous associated work including cleanup and restoration; all in accordance with the contract documents, including Plan File Nos. 615-209/243, located at M.L. King Jr. Parkway from Hickman Road to Euclid Avenue, Des Moines, Iowa

be and the same are hereby approved and accepted. The estimated construction cost for said improvement is \$1,700,000.00. The proposed plans, specifications, and form of contract documents are available for public inspection in the Des Moines City Engineer's Office.

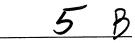
BE IT FURTHER RESOLVED: That this Council hereby determines that it is necessary and advisable to construct said improvement in the manner set forth in the plans, specifications, and form of contract documents submitted by the Engineer; and that payment for the cost of said improvement shall be paid 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 March 23, 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 February 25, 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 February 25, 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.



Agenda Item Number



DATE February 10, 2020

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 ____<u>20.059</u>_attached.)

Moved by

to adopt.

FORM APPROVED:

Kathleen Vanderpool Deputy City Attorney FUNDS AVAILABLE

Nickolas J. Schaul Interim Des Moines Finance Director

SLN Funding Source: 2019-2020 CIP, Page Street, Street Improvements – LOSST, ST800, LOSST Monies

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT	I, P. Kay Cme
COWNIE					hereby certify
BOESEN					held on the ab
GATTO					above was add
GRAY					
MANDELBAUM					IN WITNESS
VOSS					and affixed my
WESTERGAARD					written.
TOTAL					
MOTION CARRIED				APPROVED	
				Mavor	

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.

CONSTRUCTION ESTIMATE

DEPARTMENT OF ENGINEERING

Activity ID 06-2020-003

IDOT Project No: None CITY OF DES MOINES, IOWA Date: 01/21/2020 PROJECT: M.L.KING JR. PARKWAY REHABILITATION FROM HICKMAN ROAD TO EUCLID AVENUE ESTIMATED UNITS AMOUNT UNIT TOTAL UNIT PRICE TOTAL DESCRIPTION NO. \$15,440.00 \$40.00 CY 386 1 * EXCAVATION, CLASS 10 TON \$75.00 \$52,725.00 703 2 SUBBASE, MODIFIED \$29,800.00 LF 745 \$40.00 SUBDRAIN, LONGITUDINAL, 6" 3 \$400.00 \$1,200.00 EACH 3 SUBDRAIN, OUTLETS AND CONNECTIONS 4 \$2,200.00 \$30,800.00 EACH 14 MANHOLE ADJUSTMENT, DIAMOND 5 \$2,000.00 \$4,000.00 EACH 2 6 INTAKE ADJUSTMENT \$200.00 \$4,200.00 LF 21 CURB AND GUTTER, 2.0 FT., REMOVE AND REPLACE 7 \$100.00 \$37,800.00 SY 378 CONCRETE MEDIAN, REMOVE AND REPLACE - DOWELLED 8 HMA HIGH TRAFFIC, SURFACE COURSE, 1/2 IN. MIX, NO SPECIAL FRICTION \$309,840.00 TON 2582 \$120.00 9 REQUIREMENT, PG 58-28H \$204,700.00 HMA HIGH TRAFFIC, INTERMEDIATE COURSE, 1/2 IN. MIX, PG 58-28H 1780 \$115.00 TON 10 \$110,890.00 853 \$130.00 TON HMA INTERLAYER BASE, 3/8" MIX, PG 58-34E 11 \$1,500.00 \$1,500.00 LS 1 *HMA PAVEMENT SAMPLES & TESTING 12 \$3,000.00 SY 100 \$30.00 13 * REMOVAL OF SIDEWALK \$70.00 \$6,930.00 SY 99 DRIVEWAY, PAVED, PCC, 8 IN. 14 \$75.00 \$7,500.00 SY 100 SIDEWALK, PCC, 5 IN., 15 \$75.00 \$4,800.00 SF 64 DETECTABLE WARNINGS 16 \$254,320.00 SY 2312 \$110.00 FULL DEPTH PATCHES, PCC 17 \$150.00 \$45,000.00 300 SY COMPOSITE PATCHES, 9" PCC, 2" HMA 18 \$8.00 \$230,400.00 SY 28800 MILLING 19 \$20.00 \$2,160.00 SY 108 20 REMOVAL OF PAVEMENT, PCC 378 \$5.00 \$1,890.00 SY PAVEMENT SEALER (PAVIX) 21 \$15,378.00 STA 256.3 \$60.00 TEMPORARY PAINTED PAVEMENT MARKINGS, SOLVENT/ WATERBORNE 22 127.1 \$600.00 \$76,260.00 PERMANENT INLAY PAVEMENT MARKINGS, PROFILED MARKING TAPE STA 23 EACH 15 \$375.00 \$5,625.00 INLAY SYMBOLS, INTERSECTION MARKING TAPE 24 \$945.00 STA 2.7 \$350.00 DURABLE PAVEMENT MARKINGS, EPOXY 25 2.7 \$200.00 \$540.00 STA GROOVES CUT FOR PAVEMENT MARKINGS 26 \$30,000.00 \$30,000.00 LS 1 27 * TEMPORARY TRAFFIC CONTROL \$27,720.00 \$462.00

LOOP DETECTOR, REPLACEMENT, 6' x 8'

LOOP DETECTOR, REPLACEMENT, 6' x 20'

*|FLAGGERS, CERTIFIED

28

29

30

\$18,000.00

\$28,900.00

DAY

EACH

EACH

60

15

17

\$1,200.00

\$1,700.00

		ESTIMATED UNITS			AMOUNT
NO.	DESCRIPTION	UNIT	TOTAL	UNIT PRICE	TOTAL
31 *	CONVENTIONAL SEEDING, SEEDING, FERTILIZING AND MULCHING	ACRE	0.1	\$3,500.00	\$350.00
32 *	INLET PROTECTION DEVICE	EACH	33	\$275.00	\$9,075.00
33 *	INLET PROTECTION DEVICE, MAINTENANCE	EACH	33	\$50.00	\$1,650.00
34 *	MOBILIZATION	LS	1	\$125,462.00	\$125,462.00
35 *	PROJECT SIGN, LOSST	EACH	2	\$600.00	\$1,200.00
Prepared By: Matt Becker			TAL CONSTRUCTION COST \$1,		
Checked By:					φ1,700,000.00

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

* Estimate Total= \$516,600.00

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