

**Agenda Item Number** 

DATE December 6, 2021

## ORDERING CONSTRUCTION OF GEORGE FLAGG PARKWAY RESURFACING FROM FLEUR DRIVE TO SW 30TH STREET AND FIXING A DATE FOR RECEIVING OF BIDS ON DECEMBER 21, 2021 AND PUBLIC HEARING ON JANUARY 24, 2022 ENGINEER'S ESTIMATE IS \$550,000.00

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:

George Flagg Parkway Resurfacing from Fleur Drive to SW 30th Street, 062020017

The improvement includes base widening with 4-inch thick Hot Mix Asphalt (HMA) paving, 3-inch thick HMA overlay paving, 7-inch thick Portland Cement Concrete (PCC) paving, pavement scarification, PCC patching, pavement markings, erosion control, site restoration, and other associated work and incidental items; in accordance with the contract documents, including Plan File No. 637-152/175, along George Flagg Parkway from 350 feet west of Fleur Drive to S.W. 30th Street, Des Moines, Iowa

be and the same are hereby approved and accepted. The estimated construction cost for said improvement is \$550,000.00. 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 January 24, 2022, 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 December 21, 2021, 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 December 21, 2021, 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 <u>21-613</u> attached.)

to adopt.

Moved by

FORM APPROVED:

s/Kathleen Vanderpool

Kathleen Vanderpool Deputy City Attorney FUNDS AVAILABLE

s/Nickolas J. Schaul

Nickolas J. Schaul Director of Finance

Funding Source: 2021-2022 CIP, Page 111, Roadway Rehabilitation - Collector, ST217, Gaming Monies

	COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT	I, P. Kay Cmelik, City Clerk of said City
SIN.	COWNIE					Council, hereby certify that at a meeting of the City Council, held on the above date, among
PW	WESTERGAARD					other proceedings the above was adopted.
	GRAY					
	BOESEN					IN WITNESS WHEREOF, I have hereunto set
	VOSS					my hand and affixed my seal the day and year
2	MANDELBAUM					first above written.
	GATTO					
	TOTAL					
	MOTION CARRIED				APPROVED	
					Mayo	r City Clerk

## CONSTRUCTION ESTIMATE

## PROJECT: GEORGE FLAGG PARKWAY RESURFACING FROM FLEUR DRIVE TO SW 30TH STREET

		ESTIMATED UNITS			AMOUNT
NO.	DESCRIPTION	UNIT	TOTAL	UNIT PRICE	TOTAL
1 *	OFF-SITE TOPSOIL	CY	200	\$40.00	\$8,000.00
2 *	EXCAVATION, CLASS 13, WASTE	CY	710	\$40.00	\$28,400.00
3	HMA BASE WIDENING, HIGH TRF (HT), BASE COURSE, 3/4 IN. MIX, PG 58-28H, 4 INCH THICKNESS	TON	249	\$175.00	\$43,575.00
4	HMA LEVELING + OVERLAY, HIGH TRF (HT), 1/2 IN. MIX, PG 58-28H, 3-INCH THICKNESS	TON	2280	\$110.00	\$250,800.00
5	DRIVEWAY, PAVED, PCC, 7 IN.	SY	114	\$65.00	\$7,410.00
6	FULL-DEPTH PATCHES	SY	56	\$325.00	\$18,200.00
7 *	MILLING	SY	8045	\$4.00	\$32,180.00
8 *	PAVEMENT REMOVAL	SY	212	\$15.00	\$3,180.00
9 *	PAINTED PAVEMENT MARKINGS, DURABLE	STA	2.8	\$500.00	\$1,400.00
10 *	PERMANENT TAPE MARKINGS, PREFORMED POLYMER MARKING MATERIAL, INLAY	STA	72.8	\$475.00	\$34,580.00
11 *	PAINTED SYMBOLS & LEGENDS, DURABLE	EACH	2	\$250.00	\$500.00
12 *	GROOVES CUT FOR PAVEMENT MARKINGS	STA	2.8	\$500.00	\$1,400.00
13 *	GROOVES CUT FOR SYMBOLS AND LEGENDS	EACH	2	\$250.00	\$500.00
14 *	TEMPORARY TRAFFIC CONTROL	LS	1	\$8,000.00	\$8,000.00
15 *	SAFETY CLOSURE	EACH	12	\$550.00	\$6,600.00
16 *	HYDRAULIC SEEDING, SEEDING, FERTILIZING, AND MULCHING	ACRE	0.4	\$5,000.00	\$2,000.00
17 *	FILTER SOCK, 9 IN. DIA.	LF	1000	\$3.00	\$3,000.00
18 *	FILTER SOCK, REMOVAL	LF	1000	\$1.00	\$1,000.00
19 *	EROSION CONTROL MULCHING, HYDROMULCHING	ACRE	0.4	\$3,000.00	\$1,200.00
20 *	MOBILIZATION	LS	1	\$49,475.00	\$49,475.00
21 *	CONCRETE WASHOUT	LS	1	\$2,000.00	\$2,000.00
22 *	CLASS A CRUSHED STONE, SHOULDERS AND DRIVEWAYS	TON	523	\$50.00	\$26,150.00
23 *	PORTABLE DYNAMIC MESSAGE SIGN (PDMS)	CDAY	40	\$125.00	\$5,000.00
24 *	CERTIFIED FLAGGER	EACH	30	\$515.00	\$15,450.00

Prepared By: Brett Lewis

TOTAL CONSTRUCTION COST \$550,000.00

Checked By: \_\_\_\_\_

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

\* Estimate Total=

\$230,015.00