

DATE February 20, 2017

ORDERING CONSTRUCTION OF  
GEORGE FLAGG PARKWAY RESURFACING FROM PARK AVENUE TO S.W. 30TH STREET  
AND FIXING A DATE FOR RECEIVING OF BIDS ON MARCH 7, 2017  
AND PUBLIC HEARING ON MARCH 20, 2017  
ENGINEER'S ESTIMATE IS \$1,575,000.00

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 Park Avenue to S.W. 30th Street, 06-2016-004

The improvement includes widening George Flagg Parkway from 21 feet to 24 feet with 6-inch thick Portland Cement Concrete (PCC) base pavement and 6-inch Hot Mix Asphalt (HMA) overlay pavement, PCC sidewalk, pavement scarification, pavement removal, ditch grading, pavement markings, erosion control, site restoration, and other associated work and incidental items; in accordance with the contract documents, including Plan File Nos. 578-130/197, along George Flagg Parkway from 500' north of Park Avenue 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 \$1,575,000.00. 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 March 20, 2017, 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 March 7, 2017, 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 March 7, 2017, 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

6 A

DATE February 20, 2017

BE IT FURTHER RESOLVED: That the City Clerk is further directed to publish a Public Notice of Storm Water Discharge in the Des Moines Register and The Business Record as required by the Iowa Department of Natural Resources.

BE IT FURTHER RESOLVED: That the City Manager be and is hereby authorized and directed to certify the "Notice of Intent for NPDES Coverage under General Permit No. 2 for Storm Water Discharges associated with Industrial Activity for Construction Activities" on behalf of the City of Des Moines and submit said document to the Iowa Department of Natural Resources with appropriate application and permit fees.


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 17-087 attached.)

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

FORM APPROVED:

FUNDS AVAILABLE

  
 \_\_\_\_\_  
 Kathleen Vanderpool  
 Deputy City Attorney

  
 \_\_\_\_\_  
 Daniel E. Ritter  
 Des Moines Finance Director

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

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

**CERTIFICATE**

I, DIANE RAUH, City Clerk of said City hereby certify that at a meeting of the City Council of said City of Des Moines, 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.

\_\_\_\_\_  
 MOTION CARRIED APPROVED  
 Mayor

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

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## CONSTRUCTION ESTIMATE

DEPARTMENT OF ENGINEERING  
CITY OF DES MOINES, IOWA

Activity ID 06-2016-004  
IDOT Project No: N/A  
Date: 01/27/2017

### PROJECT: GEORGE FLAGG PARKWAY RESURFACING: PARK AVENUE TO SW 30TH STREET

NO.	DESCRIPTION	ESTIMATED UNITS			AMOUNT
		UNIT	TOTAL	UNIT PRICE	TOTAL
1	* TRAFFIC/PEDESTRIAN CONTROL & WORK ZONE FENCING	LS	1	\$7,500.00	\$7,500.00
2	* CHANGEABLE MESSAGE SIGN	DAY	14	\$500.00	\$7,000.00
3	* CLASS 10 EXCAVATION, WASTE	CY	1345	\$18.00	\$24,210.00
4	* CLASS 13 EXCAVATION, WASTE	CY	2675	\$25.00	\$66,875.00
5	SHOULDER FINISHING, EARTH	STA	122	\$300.00	\$36,600.00
6	UNSUITABLE SUBGRADE, REMOVE AND REPLACE	CY	100	\$100.00	\$10,000.00
7	SUBGRADE TREATMENT, GEOGRID	SY	500	\$5.00	\$2,500.00
8	* SUBGRADE TREATMENT, ENGINEERING FABRIC	SY	25	\$20.00	\$500.00
9	MODIFIED SUBBASE	TON	1920	\$40.00	\$76,800.00
10	SPECIAL BACKFILL	TON	1665	\$25.00	\$41,625.00
11	* TEMPORARY GRANULAR SURFACING	SY	25	\$12.00	\$300.00
12	STORM SEWER PIPE, DIP, 10 IN DIA, TRENCHED	LF	40	\$75.00	\$3,000.00
13	LONGITUDINAL SUBDRAIN, 6 IN DIA	LF	185	\$35.00	\$6,475.00
14	SUBDRAIN OUTLET	EACH	1	\$500.00	\$500.00
15	6 IN PCC BASE/WIDENING PAVEMENT	SY	4803	\$60.00	\$288,180.00
16	HMA, HIGH TRAFFIC, SURFACE, 1/2", NO FRICTION	TON	2200	\$100.00	\$220,000.00
17	HMA, HIGH TRAFFIC, BASE, 3/4", NO FRICTION	TON	4400	\$100.00	\$440,000.00
18	* CLEANING AND PREPARATION OF BASE	MILE	1.2	\$5,000.00	\$6,000.00
19	6 IN PCC SIDEWALK PAVEMENT	SY	72	\$60.00	\$4,320.00
20	DETECTABLE WARNINGS	SF	92	\$30.00	\$2,760.00
21	7 IN PCC DRIVEWAY PAVEMENT	SY	130	\$65.00	\$8,450.00
22	CLASS 'A' CRUSHED STONE	TON	1517	\$40.00	\$60,680.00
23	* PAVEMENT SCARIFICATION	SY	12455	\$7.00	\$87,185.00
24	* REMOVAL OF PAVEMENT	SY	2514	\$15.00	\$37,710.00

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NO.	DESCRIPTION	ESTIMATED UNITS			AMOUNT
		UNIT	TOTAL	UNIT PRICE	TOTAL
25 *	SEEDING, FERTILIZING AND MULCHING FOR HYDRAULIC SEEDING	ACRE	3.0	\$6,500.00	\$19,500.00
26 *	STORMWATER POLLUTION PREVENTION PLAN (SWPPP)	LS	1	\$2,500.00	\$2,500.00
27 *	COMPOST FILTER SOCK, 8 IN.	LF	800	\$4.00	\$3,200.00
28 *	REMOVE COMPOST FILTER SOCK	LF	800	\$1.00	\$800.00
29 *	EROSION CONTROL MULCHING, HYDROMULCH	ACRE	3.0	\$3,500.00	\$10,500.00
30 *	MOBILIZATION	LS	1	\$75,230.00	\$75,230.00
31 *	CONCRETE WASHOUT	LS	1	\$4,000.00	\$4,000.00
32 *	TREE PROTECTION PLAN	LS	1	\$1,500.00	\$1,500.00
33 *	TREE PROTECTION FENCE	LF	1200	\$5.00	\$6,000.00
34 *	PERMANENT TAPE, PREFORMED POLYMER INLAY	STA	25.2	\$500.00	\$12,600.00

Prepared By: Brett Lewis

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

**TOTAL CONSTRUCTION COST** \$1,575,000.00

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

\* Estimate Total= \$373,110.00