



Date April 01, 2024

**ORDERING CONSTRUCTION OF
FLEUR DRIVE REHABILITATION FROM MCKINLEY AVENUE TO ARMY POST ROAD
AND FIXING A DATE FOR RECEIVING OF BIDS ON APRIL 16, 2024
AND PUBLIC HEARING ON MAY 06, 2024
ENGINEER'S ESTIMATE IS \$2,400,000**

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:

Fleur Drive Rehabilitation from McKinley Avenue to Army Post Road, Activity ID 062023017

The improvement includes Portland Cement Concrete (PCC) full-depth patches, driveways, medians, milling, Hot Mix Asphalt (HMA) overlay, pavement markings, traffic control, and miscellaneous associated work including cleanup and restoration, all in accordance with contract documents including Plan File No. 662-114/184, located along Fleur Drive from McKinley Avenue to Army Post Road, Des Moines, Iowa

be and the same are hereby approved and accepted. The estimated construction cost for said improvement is \$2,400,000. 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 06, 2024, 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 16, 2024, 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 April 16, 2024, 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

5B

Date April 01, 2024

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.

(Council Communication No. 24-148)

Moved by _____ to adopt. Second by _____

FORM APPROVED:

FUNDS AVAILABLE:

s/Kathleen Vanderpool

s/Nickolas J. Schaul

Kathleen Vanderpool
Deputy City Attorney

Nickolas J. Schaul
Director of Finance



Funding Source: 2023-24 CIP, Page 123, Roadway Reconstruction - Fleur Drive, ST267, Being: \$1,500,000 in G.O. bonds and the remaining \$900,000 transferred from ST800

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
BOESEN				
COLEMAN				
GATTO				
MANDELBAUM				
SIMONSON				
VOSS				
WESTERGAARD				
TOTAL				

CERTIFICATE

I, Laura Baumgartner, 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

SB

CONSTRUCTION ESTIMATE

DEPARTMENT OF ENGINEERING
CITY OF DES MOINES, IOWA

Activity ID 06-2023-017

DATE: 03/11/24

PROJECT: FLEUR DRIVE REHABILITATION FROM MCKINLEY AVENUE TO ARMY POST ROAD

NO.	ITEM CODE	DESCRIPTION	ESTIMATED UNITS			AMOUNT
			UNIT	TOTAL	UNIT PRICE	TOTAL
0001	2010-H	SUBGRADE TREATMENT, GEOGRID, TYPE 2	SY	2026	\$5.00	\$10,130.00
0002	* 3010-D	REPLACEMENT OF UNSUITABLE BACKFILL MATERIAL	CY	340	\$65.00	\$22,100.00
0003	6010-B	INTAKE, SW-508, TOP ONLY	EACH	6	\$4,500.00	\$27,000.00
0004	ESTIMATE REF	MANHOLE ADJUSTMENT, PCC DIAMOND	EACH	7	\$1,500.00	\$10,500.00
0005	ESTIMATE REF	INTAKE ADJUSTMENT	EACH	6	\$1,500.00	\$9,000.00
0006	7010-F	BEAM CURB	LF	121	\$63.00	\$7,623.00
0007	7010-G	CONCRETE MEDIAN	SY	477.3	\$125.00	\$59,662.50
0008	7020-A	HMA HIGH TRAFFIC, SURFACE COURSE, 1/2 IN. MIX, NO SPECIAL FRICTION REQUIREMENT, PG 58-28H	TON	5304	\$120.00	\$636,480.00
0009	7020-A	HMA INTERLAYER BASE, 3/8 IN. MIX, PG 58-34E	TON	1804	\$150.00	\$270,600.00
0010	* 7030-B	REMOVAL OF CURB	LF	121	\$50.00	\$6,050.00
0011	* 7030-A-3	REMOVAL OF DRIVEWAY	SY	83.4	\$20.00	\$1,668.00
0012	7030-H-1	DRIVEWAY, PAVED, PCC, 8 IN.	SY	83.4	\$85.00	\$7,089.00
0013	7040-A	FULL DEPTH PATCHES, PCC, 10 IN.	SY	2026	\$120.00	\$243,120.00
0014	* 7040-B	SUBBASE OVER-EXCAVATION	TON	213	\$60.00	\$12,780.00
0015	7040-D	CRACK AND JOINT CLEANING AND FILLING, HOT POUR	LF	19260	\$2.00	\$38,520.00
0016	* 7040-G	MILLING	SY	32062	\$4.00	\$128,248.00
0017	* 7040-H	PAVEMENT REMOVAL	SY	477.3	\$20.00	\$9,546.00
0018	7092-B	REMOVE AND REPLACE CURB AND GUTTER, PCC, 1.5 FT.	LF	987	\$65.00	\$64,155.00
0019	8020-B	PAINTED PAVEMENT MARKINGS, SOLVENT/WATERBORNE	STA	77	\$175.00	\$13,475.00
0020	8020-B	PAINTED PAVEMENT MARKINGS, GROOVED, DURABLE, EPOXY	STA	594.2	\$375.00	\$222,825.00
0021	8020-B	PAVEMENT MARKINGS, GROOVED, THERMOPLASTIC	STA	540.7	\$575.00	\$310,902.50
0022	8020-G	PAINTED SYMBOLS AND LEGENDS, SOLVENT/WATERBORNE	EACH	9	\$250.00	\$2,250.00
0023	8020-G	PAINTED SYMBOLS AND LEGENDS, EPOXY, GROOVED	EACH	9	\$555.00	\$4,995.00
0024	* 8030-A	TEMPORARY TRAFFIC CONTROL	LS	1	\$60,000.00	\$60,000.00
0025	8040-A	TRAFFIC SIGNS, R4-7, 24"X30"	EACH	1	\$200.00	\$200.00
0026	8040-A	TRAFFIC SIGNS, OM1-3, 18"X18"	EACH	22	\$100.00	\$2,200.00
0027	8040-D	PERFORATED SQUARE STEEL TUBE POSTS	LF	159	\$15.00	\$2,385.00
0028	8040-G	PERFORATED SQUARE STEEL TUBE POST ANCHORS, CONCRETE INSTALLATION	EACH	22	\$350.00	\$7,700.00
0029	* 8040-J	REMOVE TRAFFIC SIGN ASSEMBLY	EACH	13	\$200.00	\$2,600.00
0030	* ESTIMATE REF	FLAGGER, UNIFORMED POLICE OFFICER	DAY	15	\$550.00	\$8,250.00
0031	* ESTIMATE REF	FLAGGER, CERTIFIED	DAY	15	\$550.00	\$8,250.00
0032	ESTIMATE REF	LOOP DETECTOR REPLACEMENT, 6 FT. BY 8 FT.	EACH	6	\$1,200.00	\$7,200.00
0033	ESTIMATE REF	LOOP DETECTOR REPLACEMENT, 6 FT. BY 20 FT.	EACH	4	\$2,500.00	\$10,000.00
0034	* 9040-T-1	INLET PROTECTION DEVICE	EACH	15	\$200.00	\$3,000.00
0035	* 9040-T-2	INLET PROTECTION DEVICE, MAINTENANCE	EACH	15	\$20.00	\$300.00
0036	* 11,020-A	MOBILIZATION	LS	1	\$169,196.00	\$169,196.00

Prepared By: Matt Becker

Checked By: _____

TOTAL CONSTRUCTION COST \$2,400,000.00

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

* Estimate Total= \$431,988.00