

Roll Call Number

Agenda Item Number

68

DATE January 9, 2023

ORDERING CONSTRUCTION OF PENNSYLVANIA AVENUE REHABILITATION FROM E. WASHINGTON TO E. JEFFERSON AND FIXING A DATE FOR RECEIVING OF BIDS ON JANUARY 24, 2023 AND PUBLIC HEARING ON FEBRUARY 20, 2023 ENGINEER'S ESTIMATE IS \$330,000.00

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:

Pennsylvania Avenue Rehabilitation from E. Washington to E. Jefferson, 062023004

The improvements includes Portland Cement Concrete (PCC) curb and gutter, milling 2-inch Hot Mix Asphalt (HMA) paving, PCC trail, PCC driveways, earthwork and grading, pavement markings, water services, erosion control, restoration, and other incidental items; all in accordance with the contract documents, including Plan File No. 648-218/246, located along Pennsylvania Avenue from E. Washington Avenue to E. Jefferson Avenue, Des Moines, Iowa

be and the same are hereby approved and accepted. The estimated construction cost for said improvement is \$330,000.00. 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 20, 2023, 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 24, 2023, 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 24, 2023, 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 Numberattached.)						
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: 2022-23 CIP, Page 120, Roadway Reconstruction, ST260, Road Use Tax

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

CONSTRUCTION ESTIMATE

6B

DEPARTMENT OF ENGINEERING CITY OF DES MOINES, IOWA

Activity ID: 06-2023-004

DATE: 9-10-2022

PROJECT: PENNSYLVANIA AVENUE REHABILITATION FROM E. WASHINGTON TO E. JEFFERSON

THOULDT: TENNOTE		TOTAL		011.1		
			ESTIMATED UNITS			AMOUNT
NO.	ITEM CODE	DESCRIPTION	UNIT	TOTAL	UNIT PRICE	TOTAL
1 *	2010-D-3	TOPSOIL, OFF - SITE	CY	80	\$80.00	\$6,400.00
2 *	2010-E-0	EARTHWORK, EXCAVATION AND ADDITIONAL FILL	LS	1	\$12,000.00	\$12,000.00
3 *	2010-l	SUBGRADE TREATMENT - GEOGRID	SY	295	\$8.00	\$2,360.00
4 *	2010-J	SUBBASE, MODIFIED, 6 IN. DEPTH	SY	295	\$25.00	\$7,375.00
5 *	2010-J	SUBBASE, MODIFIED, EXTRA DEPTH	TON	10	\$50.00	\$500.00
6	6010-E	MANHOLE ADJUSTMENT, MINOR	EACH	3	\$1,500.00	\$4,500.00
7 *	6010-H	REMOVE INTAKE OR MANHOLE	EACH	1	\$3,000.00	\$3,000.00
8	7010-E	2.0' PCC CURB AND GUTTER, 8 IN. THICK	LF	877	\$35.00	\$30,695.00
9	7010-F	BEAM CURB	LF	30	\$60.00	\$1,800.00
10	7020-A	HMA HT SURFACE, 1/2" MIX, NO FRIC, PG 58-28H	TON	315	\$105.00	\$33,075.00
11 *	7020-l	HMA PAVEMENT SAMPLES AND TESTING	LS	1	\$1,000.00	\$1,000.00
12 *	PLAN	CLEANING AND PREPARATION OF BASE	MILE	0.17	\$10,000.00	\$1,700.00
13 *	7030-A	REMOVAL OF SIDEWALK	SY	648	\$13.00	\$8,424.00
14 *	7030-A	REMOVAL OF PAVED DRIVEWAY	SY	107	\$13.00	\$1,391.00
15	7030-C	SHARED USE PATH, PCC, 6 IN. THICK	SY	900	\$65.00	\$58,500.00
16 *	7030-D	SPECIAL SUBGRADE PREP. FOR SHARED USE PATH	SY	1160	\$8.00	\$9,280.00
17	7030-E	SIDEWALK, PCC, 4 IN. THICK	SY	10	\$60.00	\$600.00
18	7030-H-1	DRIVEWAY, PCC, 6 IN. THICK	SY	137	\$70.00	\$9,590.00
19 *	7030-H-2	DRIVEWAY, GRANULAR	TON	45	\$60.00	\$2,700.00
20	7040-A	FULL DEPTH PATCH, PCC	SY	80	\$140.00	\$11,200.00
21 ' *	7040-B	SUBBASE OVER-EXCAVATION	TON	20	\$75.00	\$1,500.00
22 *	7040-G	PAVEMENT SCARIFICATION	SY	2590	\$5.00	\$12,950.00
23 *	7040-H	PAVEMENT REMOVAL	SY	500	\$20.00	\$10,000.00
24	8020-E	PERMANENT PAVEMENT MARKINGS, PROFILED MARKING TAPE	STA	13.7	\$500.00	\$6,850.00
25 *	8030-A	TEMPORARY TRAFFIC CONTROL	LS	1	\$10,000.00	\$10,000.00
26 *	PLAN	FLAGGERS, CERTIFIED	DAY	4	\$500.00	\$2,000.00
27 *	9020-A	SOD	SQ	80	\$80.00	\$6,400.00
28 *	9040-D-1	FILTER SOCK, 9 INCH DIA.	LF	925	\$4.00	\$3,700.00
29 *	9040-D-2	FILTER SOCK, REMOVAL	LF	925	\$2.00	\$1,850.00
30 *	9040-T-1	INLET PROTECTION DEVICE	EACH	1	\$1,000.00	\$1,000.00
31 *	11,020-A	MOBILIZATION	LS	1	\$51,482.50	\$51,482.50
32 *	11,030-A	MAINTENANCE OF POSTAL SERVICE	LS	1	\$1,000.00	\$1,000.00
33 *	11,030-B	MAINTENANCE OF SOLID WASTE COLLECTION	LS	1	\$1,000.00	\$1,000.00
34 *	SP	FENCE, 48 IN. TREE PROTECTION	LF	235	\$10.00	\$2,350.00
35 *	SP	TREE TRUNK PROTECTION	EACH	1	\$200.00	\$200.00
36	SP	NEW STOP BOX HOUSING	EACH	3	\$500.00	\$1,500.00
37	SP	NEW STOP BOX ROD	EACH	3	\$500.00	\$1,500.00
38 *	SP	REMOVAL OF SIGN	EACH	16	\$200.00	\$3,200.00
39	SP	TYPE A SIGNS, SHEET ALUMINUM	SF	48.2	\$75.00	\$3,615.00
40	SP	SIGN POST, PERFORATED STEEL, SQUARE TUBE POST, 1-3/4 IN.	LF	54.5	\$25.00	\$1,362.50
41	SP	SIGN POST, PERFORATED STEEL, SQUARE TUBE POST, 2 IN.	LF	15	\$30.00	\$450.00
Prepared By: Gary Hlavka TOTAL CONSTRUCTION COST						

Checked By:

\$164,762.50

^{*} Item does not have to be included in 4-year maintenance bond, but shall be covered by a 1-year maintenance brEstimate Total=