



DATE October 3, 2022

ORDERING CONSTRUCTION OF
EASTON BOULEVARD RECONSTRUCTION - E. 33RD STREET TO FOURMILE CREEK
AND FIXING A DATE FOR RECEIVING OF BIDS ON OCTOBER 25, 2022
AND PUBLIC HEARING ON NOVEMBER 21, 2022
ENGINEER'S ESTIMATE IS \$1,800,000.00

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:

Easton Boulevard Reconstruction - E. 33rd Street to Fourmile Creek, 062017010

The improvement includes Portland Cement Concrete (PCC) pavement, PCC sidewalk and trail, removals, earthwork, modified rock subbase, water service replacement, storm sewer installation, pavement markings, traffic control, erosion control, clearing and grubbing and surface restoration; all in accordance with the contract documents, including Plan File No. 644-273/340, located on Easton Boulevard from E. 33rd Street to Fourmile Creek in Des Moines, Iowa

be and the same are hereby approved and accepted. The estimated construction cost for said improvement is \$1,800,000.00. 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 November 21, 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 October 25, 2022, 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 October 25, 2022, 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

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DATE October 3, 2022

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 22-445 attached.)

Moved by _____ to adopt. Second by _____

FORM APPROVED:

FUNDS AVAILABLE

sl Kathleen Vanderpool

Kathleen Vanderpool
Deputy City Attorney

Nickolas J. Schaul
Director of Finance

SLN
pw

Funding Source: 2022-23 CIP, Page 122, Easton Blvd - University Ave - Fourmile Creek, ST263, Being: \$1,700,000 in GO Bonds, and the remaining \$100,000 transferred from ST065 PCC Pavement Replacement Program

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
COWNIE				
BOESEN				
GATTO				
MANDELBAUM				
SHEUMAKER				
VOSS				
WESTERGAARD				
TOTAL				
MOTION CARRIED				APPROVED

I, Laura Baumgartner, 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.

Mayor

City Clerk

CONSTRUCTION ESTIMATE

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DEPARTMENT OF ENGINEERING
CITY OF DES MOINES, IOWA

Activity ID: 06-2017-010

DATE: 8/12/22

PROJECT: EASTON BOULEVARD RECONSTRUCTION - E. 33RD STREET TO FOURMILE CREEK

NO.	ITEM CODE	DESCRIPTION	ESTIMATED UNITS			AMOUNT
			UNIT	TOTAL	UNIT PRICE	TOTAL
1	* 2010-C	CLEARING AND GRUBBING	LS	1	\$5,000.00	\$5,000.00
2	* 2010-D-3	TOPSOIL, OFF - SITE	CY	300	\$45.00	\$13,500.00
3	* 2010-E	EXCAVATION, CLASS 10	CY	1950	\$25.00	\$48,750.00
4	* 2010-G	SUBGRADE PREPARATION, 6 IN. DEPTH	SY	5380	\$6.00	\$32,280.00
5	* 2010-I	SUBGRADE TREATMENT - GEOGRID	SY	5380	\$7.00	\$37,660.00
6	* 2010-J	SUBBASE, MODIFIED, 8 IN. THICK	SY	5380	\$20.00	\$107,600.00
7	* 2010-J	SUBBASE, MODIFIED, EXTRA DEPTH	TON	200	\$50.00	\$10,000.00
8	* 2010-J	SUBBASE, 3-INCH CLEAN, EXTRA DEPTH	TON	100	\$50.00	\$5,000.00
9	4020-A-1	STORM SEWER, TRENCHED, 15 IN. DIA.	LF	1221	\$150.00	\$183,150.00
10	4020-A-1	STORM SEWER, TRENCHED, 18 IN. DIA.	LF	239	\$160.00	\$38,240.00
11	4040-A	SUBDRAIN, LONGITUDINAL, 6 IN.	LF	2565	\$40.00	\$102,600.00
12	4040-D	SUBDRAIN OUTLET	EACH	15	\$500.00	\$7,500.00
13	6010-B	INTAKE, SW-503	EACH	1	\$7,500.00	\$7,500.00
14	6010-B	INTAKE, SW-505	EACH	8	\$10,000.00	\$80,000.00
15	6010-B	INTAKE, SW-506	EACH	4	\$12,000.00	\$48,000.00
16	6010-E	MANHOLE ADJUSTMENT, MINOR	EACH	1	\$1,200.00	\$1,200.00
17	6010-G	CONNECTION TO EXISTING INTAKE	EACH	1	\$800.00	\$800.00
18	7010-A	PAVEMENT, PCC, 8 IN. THICK	SY	4630	\$75.00	\$347,250.00
19	* 7010-I	PCC PAVEMENT SAMPLES AND TESTING	LS	1	\$2,000.00	\$2,000.00
20	7010-K	PAVEMENT WIDENING, PCC, 9 IN. THICK	SY	90	\$100.00	\$9,000.00
21	* 7030-A	REMOVAL OF SIDEWALK	SY	780	\$15.00	\$11,700.00
22	* 7030-A	REMOVAL OF DRIVEWAY	SY	340	\$15.00	\$5,100.00
23	7030-C	SHARED USE PATH, PCC, 6 IN. THICK	SY	1535	\$65.00	\$99,775.00
24	* 7030-D	SUBGRADE PREPARATION FOR SHARED USE PATH	SY	2415	\$7.00	\$16,905.00
25	7030-E	SIDEWALK, PCC, 4 IN. THICK	SY	45	\$60.00	\$2,700.00
26	7030-E	SIDEWALK, PCC, 5 IN. THICK	SY	385	\$63.00	\$24,255.00
27	7030-G	DETECTABLE WARNING	SF	169	\$80.00	\$13,520.00
28	7030-H-1	DRIVEWAY, PCC, 6 IN. THICK	SY	780	\$70.00	\$54,600.00
29	* 7030-H-2	DRIVEWAY, GRANULAR (TEMPORARY)	TON	470	\$60.00	\$28,200.00
30	* 7040-H	PAVEMENT REMOVAL	SY	6865	\$18.00	\$123,570.00
31	* 8020-E	PERMANENT PAVEMENT MARKINGS, PROFILED MARKING TAPE	STA	35.06	\$500.00	\$17,530.00
32	* 8020-E	PAINTED PAVEMENT MARKINGS, EPOXY	STA	3.39	\$550.00	\$1,864.50
33	* 8020-H	PRECUT SYMBOLS AND LEGENDS, INTERSECTION MARKING TAPE	EACH	4	\$600.00	\$2,400.00
34	* 8020-K	PAVEMENT MARKINGS REMOVED	STA	12	\$100.00	\$1,200.00
35	* 8020-L	SYMBOLS AND LEGENDS REMOVED	EACH	2	\$200.00	\$400.00
36	* 8020-M	GROOVES CUT FOR PAVEMENT MARKINGS	STA	38.45	\$70.00	\$2,691.50
37	* 8020-N	GROOVES CUT FOR SYMBOLS AND LEGENDS	EACH	4	\$300.00	\$1,200.00
38	* 8030-A	TEMPORARY TRAFFIC CONTROL	LS	1	\$27,630.25	\$27,630.25
39	* PLAN	FLAGGERS, CERTIFIED	DAY	10	\$500.00	\$5,000.00
40	* 9020-A	SOD	SQ	310	\$80.00	\$24,800.00
41	* PLAN	WATERING FOR SOD	MGAL	80	\$50.00	\$4,000.00
42	* SP	STORM WATER POLLUTION PREVENTION PLAN (SWPPP)	LS	1	\$8,000.00	\$8,000.00
43	* 9040-D-1	FILTER SOCK, 9 IN. DIA.	LF	3000	\$4.00	\$12,000.00
44	* 9040-D-2	FILTER SOCK REMOVAL	LF	3000	\$2.00	\$6,000.00

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NO.	ITEM CODE	DESCRIPTION	ESTIMATED UNITS			AMOUNT
			UNIT	TOTAL	UNIT PRICE	TOTAL
45	* 9040-Q-2	EROSION CONTROL MULCHING, HYDROMULCHING	ACRE	1.2	\$3,000.00	\$3,600.00
46	* 9040-T-1	INLET PROTECTION DEVICE	EACH	14	\$300.00	\$4,200.00
47	* SP	FENCE, 48 IN. TREE PROTECTION	LF	710	\$10.00	\$7,100.00
48	* 11,020-A	MOBILIZATION	LS	1	\$100,000.00	\$100,000.00
49	* 11,030-A	MAINTENANCE OF POSTAL SERVICE	LS	1	\$3,000.00	\$3,000.00
50	* 11,030-B	MAINTENANCE OF SOLID WASTE COLLECTION	LS	1	\$3,000.00	\$3,000.00
51	* SP	CHECK DEPTH OF WATER SERVICE	EACH	3	\$2,000.00	\$6,000.00
52	* SP	LOWER WATER SERVICE	EACH	2	\$5,000.00	\$10,000.00
53	SP	LOWER WATER SERVICE WITH COPPER	EACH	4	\$7,000.00	\$28,000.00
54	SP	LOWER WATER SERVICE, 3 IN.	EACH	1	\$10,000.00	\$10,000.00
55	SP	WATER SERVICE TAP, 1 IN.	EACH	5	\$2,500.00	\$12,500.00
56	SP	NEW STOP BOX HOUSING	EACH	6	\$500.00	\$3,000.00
57	SP	NEW STOP BOX ROD	EACH	6	\$500.00	\$3,000.00
58	SP	REMOVE AND REINSTALL SIGN, AS PER PLAN	EACH	2	\$400.00	\$800.00
59	* SP	REMOVAL OF SIGN	EACH	14	\$200.00	\$2,800.00
60	* SP	TYPE A SIGNS, SHEET ALUMINUM	SF	41.75	\$75.00	\$3,131.25
61	SP	SIGN POST, PERFORATED STEEL, SQUARE TUBE POST, 1-3/4 IN.	LF	37.5	\$25.00	\$937.50
62	SP	SIGN POST, PERFORATED STEEL, SQUARE TUBE POST, 2 IN.	LF	12	\$30.00	\$360.00
63	SP	SCHOOL FLASHER ASSEMBLY, REMOVE	EACH	1	\$1,000.00	\$1,000.00
64	* SP	SCHOOL FLASHER ASSEMBLY, AS PER PLAN	EACH	1	\$10,000.00	\$10,000.00
65	SP	SIGNAL DETECTOR LOOP, 6' X 20'	EACH	2	\$2,000.00	\$4,000.00
66	SP	SIGNAL DETECTOR LOOP, 6' X 8'	EACH	1	\$1,500.00	\$1,500.00

Prepared By: G. HLAVKA

TOTAL CONSTRUCTION COST

\$1,800,000.00

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= \$714,812.50