



7B

DATE September 14, 2020

**ORDERING CONSTRUCTION OF
BILL RILEY TRAIL REPAIR AT THE IOWA INTERSTATE RAILROAD BRIDGE
AND FIXING A DATE FOR RECEIVING OF BIDS ON OCTOBER 6, 2020
AND PUBLIC HEARING ON OCTOBER 19, 2020
ENGINEER'S ESTIMATE IS \$425,000.00**

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:

Bill Riley Trail Repair at the Iowa Interstate Railroad Bridge, 112020004

The improvement includes repairing the Bill Riley Trail at the Iowa Interstate Railroad Bridge including clearing and grubbing, bank grading and shaping, rip rap, steel sheet pile, 6-inch Portland Cement Concrete (PCC) payement, chain link fence, seeding, erosion control, restoration and miscellaneous associated work including cleanup and other incidental items; all in accordance with the contract documents, including Plan File Nos. 619-224/244, located in Des Moines Water Works Park along the bank of Walnut Creek, in Des Moines, Iowa

be and the same are hereby approved and accepted. The estimated construction cost for said improvement is \$425,000.00. 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 MSC Board Room, 2nd Floor, Municipal Service Center, 1551 E. Martin Luther King Jr. Parkway, Des Moines, Iowa, at 5:00 p.m. on October 19, 2020, 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 6, 2020, 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 6, 2020, 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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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 20-397 attached.)

Moved by _____ to adopt.

FORM APPROVED:

FUNDS AVAILABLE

Kathleen Vanderpool by AW

Nickolas J. Schaul

Kathleen Vanderpool
Deputy City Attorney

Nickolas J. Schaul
Interim Des Moines Finance Director

SLN Funding Source: 2020-2021 CIP, Page Parks – 15, Multi-Use Trails, PK045, Being:
Anticipated FEMA funding

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
BOESEN				
COWNIE				
GATTO				
GRAY				
MANDELBAUM				
VOSS				
WESTERGAARD				
TOTAL				

MOTION CARRIED

APPROVED

I, P. Kay Cmelik, 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

TB

CONSTRUCTION ESTIMATE

DEPARTMENT OF ENGINEERING
CITY OF DES MOINES, IOWA

Activity ID 11-2020-004

Date: 8/20/2020

PROJECT: BILL RILEY TRAIL REPAIR AT THE IOWA INTERSTATE RAILROAD BRIDGE

NO.	DESCRIPTION	ESTIMATED UNITS			AMOUNT
		UNIT	TOTAL	UNIT PRICE	TOTAL
1	* CLEARING AND GRUBBING	ACRE	0.2	\$10,000.00	\$2,000.00
2	* EXCAVATION, CLASS 10	CY	630	\$30.00	\$18,900.00
3	* MODIFIED SUBBASE	SY	600	\$15.00	\$9,000.00
4	SUBDRAIN, PERFORATED PLASTIC PIPE, 4 IN. DIA.	LF	225	\$15.00	\$3,375.00
5	* REMOVAL OF SHARED USE PATH	SY	390	\$15.00	\$5,850.00
6	SHARED USE PATH, PCC, 6"	SY	575	\$60.00	\$34,500.00
7	* TEMPORARY TRAFFIC CONTROL	LS	1	\$5,000.00	\$5,000.00
8	* SEEDING, FERTILIZING, AND MULCHING FOR HYDRAULIC SEEDING, TYPE 1	ACRE	0.3	\$10,000.00	\$3,000.00
9	* FILTER SOCK, 12 IN. DIA.	LF	350	\$5.00	\$1,750.00
10	* REMOVAL OF FILTER SOCK	LF	350	\$1.00	\$350.00
11	* RIP RAP, CLASS E	TON	230	\$100.00	\$23,000.00
12	* EROSION CONTROL MULCHING, HYDROMULCHING	ACRE	0.3	\$10,000.00	\$3,000.00
13	* CHAIN LINK FENCE, 72 IN. HEIGHT	LF	300	\$60.00	\$18,000.00
14	STEEL PIPE PEDESTRIAN HAND RAIL	LF	230	\$200.00	\$46,000.00
15	* MOBILIZATION	LS	1	\$37,731.00	\$37,731.00
16	* REMOVALS, AS PER PLAN	LS	1	\$20,000.00	\$20,000.00
17	* GRANULAR BACKFILL	TON	290	\$20.00	\$5,800.00
18	PILES, STEEL SHEET	SF	4388	\$38.00	\$166,744.00
19	OVERHEAD WIRE MESH PROTECTION	SF	60	\$100.00	\$6,000.00
20	* RAILROAD PROVISIONS	LS	1	\$10,000.00	\$10,000.00
21	* TREE PROTECTION FENCING	LF	500	\$10.00	\$5,000.00
TOTAL CONSTRUCTION COST					\$425,000.00

Prepared By: Matt Radermacher

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= \$168,381.00