Roll Call Number



Agenda Item Number

DATE March 8, 2021

ORDERING CONSTRUCTION OF MEREDITH TRAIL BANK REPAIR NEAR S.W. 7TH STREET AND FIXING A DATE FOR RECEIVING OF BIDS ON MARCH 23, 2021 AND PUBLIC HEARING ON APRIL 19, 2021 ENGINEER'S ESTIMATE IS \$923,000.00

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:

Meredith Trail Bank Repair near S.W. 7th Street, 112021007

The improvement includes clearing and grubbing, Class 10 excavation, rip rap, 15-inch storm sewer, storm intakes, pavement removal, modified subbase, Hot Mix Asphalt (HMA), surface restoration, and other incidental items; all in accordance with the contract documents, including Plan File Nos. 628-001/018, located along the north side of the Meredith Trail on the south bank of the Raccoon River near S.W. 7th Street, Des Moines, Iowa

be and the same are hereby approved and accepted. The estimated construction cost for said improvement is \$923,000.00. 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 April 19, 2021, which may be held by electronic means to encourage and maintain social distancing to curb the spread of Covid 19 in the community without public access to the meeting location, 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 23, 2021, 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 March 23, 2021, 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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DATE March 8, 2021

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 21-114 attached.)								
Moved by	to adopt.							
FORM APPROVED:	FUNDS AVAILABLE							
si Kathleen Vanderpool								
Kathleen Vanderpool Deputy City Attorney	Nickolas J. Schaul Director of Finance							

Junding Source: 2020-2021 CIP, Page Parks - 16, Park Infrastructure, PK175, Being: 726,927 in G.O. Bonds and \$196,073 from the Wastewater Reclamation Authority (WRA)

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
COWNIE				
WESTERGAARD				
GRAY				
BOESEN				
VOSS				
MANDELBAUM				
GATTO				
TOTAL				
MOTION CARRIED			l	J 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.

City Clerk



CONSTRUCTION ESTIMATE

DEPARTMENT OF ENGINEERING CITY OF DES MOINES, IOWA

Activity ID 11-2021-007

DATE: 2/10/2021

PROJECT: MEREDITH TRAIL BANK REPAIR NEAR S.W. 7TH STREET

FICOL	-01.111			TRAIL BANK REPAIR NEAR S.W. 7TH STREET	ESTIMATED UNITS		AMOUNT	
NO. ITEM CODE		:	DESCRIPTION	UNIT	TOTAL	UNIT PRICE	TOTAL	
0001 *	2010	1.08	С	Clearing and Grubbing of Trees and Shrubs	LS	1	\$5,000.00	\$5,000.00
0002	2010	1.08	D	Topsoil, Imported	CY	145	\$55.00	\$7,975.00
0003 *	2010	1.08	Е	Class 10 Excavation, Haul Off-Site	CY	2800	\$30.00	\$84,000.00
0004 *	2010	1.08	G	Subgrade Preparation, Trail, 6 Inch	SY	1050	\$15.00	\$15,750.00
0005	2010	1.08	1	Granular Subbase, 12 Inch - Modified Subbase	SY	200	\$32.00	\$6,400.00
0006	2010	1.08	ı	Granular Subbase, 6 Inch - Modified Subbase	SY	850	\$18.00	\$15,300.00
0007 *	2010	2.04	Α	Road Surfacing - IDOT Roadstone - Lundstrum Access Repair	TON	1300	\$40.00	\$52,000.00
0008	2010	2.04	В	Clean Crushed Stone (3")	TON	140	\$45.00	\$6,300.00
0009	2010	2.04	С	Subgrade Treatment, Geogrid, Type 2	SY	1210	\$7.00	\$8,470.00
0010	4020	1.08	Α	15" Storm Sewer, Perforated	LF	125	\$150.00	\$18,750.00
0011	6010	1.08	В	SW-512 Circular Area Intake	EA	2	\$4,000.00	\$8,000.00
0012	6010	1.08	E	Manhole Adjustment, Minor	EA	1	\$3,000.00	\$3,000.00
0013	6010	1.08	G	15" Storm Sewer Connection to Existing Intake	EA	1	\$500.00	\$500.00
0014	7020	1.08	Α	Lundstrum Access Repair - HMA ST Base, 3/4" Mix, No Fric, PG 58-28S	TON	250	\$120.00	\$30,000.00
0015	7020	1.08	Α	Lundstrum Access Repair - HMA ST Surface, 1/2" Mix, No Fric, PG 58-28H	TON	100	\$130.00	\$13,000.00
0016	7020	1.08	В	HMA Trail - HMA ST Base, 3/4" Mix, No Fric, PG 58-28S, 4 Inch	SY	915	\$45.00	\$41,175.00
0017	7020	1.08	В	HMA Trail - HMA LT Surface, 3/8" Mix, No Fric, PG 58-28S, 2 Inch	SY	890	\$50.00	\$44,500.00
0018 *	7030	1.08	Α	Removal of Trail	SY	870	\$25.00	\$21,750.00
0019 *	7040	1.08	Н	Existing HMA Pavement Removal - Lundstrum, Inc. Access Repair	SY	840	\$25.00	\$21,000.00
0020 *	8030	1.08	Α	Traffic Control - Trail Closure	LS	1	\$8,625.00	\$8,625.00
0021 *	9010	1.08	В	Hydraulic Seeding, Seeding, Fertilizing, and Mulching (Type 1)	ACRES	0,65	\$10,000.00	\$6,500.00
0022 *	9010	1.08	Е	Warranty	LS	1	\$4,000.00	\$4,000.00
0023 *	9040	1.08	Α	Storm Water Pollution Prevention	LS	1	\$5,000.00	\$5,000.00
0024 *	9040	1.08	D-1	Filter Socks, Installation	LF	320	\$5.00	\$1,600.00
0025 *	9040	1.08	D-2	Filter Socks, Removal	LF	320	\$2.00	\$640.00
0026 *	9040	1.08	J	Rip Rap, Class E Revetment	TON	5100	\$65.00	\$331,500.00
0027 *	9040	1.08	0	Stabilized Construction Entrance	EA	1	\$8,000.00	\$8,000.00
0028 *	9040	1.08	Q	Temporary Erosion Control Mulching, Hydromulch	ACRES	0.65	\$6,000.00	\$3,900.00
0029 *	9040	1.08	T-1	inlet Protection Device, Drop-In Sediment Trap	EA	1	\$200.00	\$200.00
0030 *	9040	1.08	T-2	Inlet Protection Device, Maintenance & Removal	EA	1	\$100.00	\$100.00
0031 *	9060	1.08	E	Removal of Existing Temporary Fence	LS	1	\$500.00	\$500.00
0032 *	9060	1.08	F	Temporary Fence, Chain Link, 72"	LF	100	\$100.00	\$10,000.00
0033 *	11020	1.08	Α	Mobilization	LS	1	\$110,765.00	\$110,765.00
0034 *	Est. Ref	erence	Notes	Existing Light Pole Removal, Protection, and Reinstallation	EA	4	\$5,000.00	\$20,000.00
0035 *Est. Reference Notes Levee Protection LS 1 \$6,000.00			\$6,000.00					
0036 * Supplemental Specs Tree Protection Fence, 48" LF 700 \$4.00					\$2,800.00			
	I			1	•	•		
Prepared By: J Eddy								
Checked By: TOTAL CONSTRUCTION COST							\$923,000.00	

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

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^{*} Estimate Total= \$719,630.00