



Date January 08, 2024

**ORDERING CONSTRUCTION OF
63RD STREET TRAIL FROM SW MCKINLEY AVENUE TO THE RACCOON RIVER
AND FIXING A DATE FOR RECEIVING OF BIDS ON JANUARY 23, 2024
AND PUBLIC HEARING ON FEBRUARY 19, 2024
ENGINEER'S ESTIMATE IS \$1,722,000**

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:

63rd Street Trail from SW McKinley Avenue to the Raccoon River, Activity ID 042022015

The improvement includes clearing and grubbing, removals, earthwork, grading, subbase, storm sewer, placement of a 6-inch thick Portland Cement Concrete (PCC) trail, PCC sidewalk, traffic control, traffic signalization, pavement markings, erosion control, restoration, seeding, and miscellaneous associated work to complete the project, all in accordance with the contract documents, including Plan File No. 660-262/427, located along SW 63rd Street from SW McKinley Avenue to the Raccoon River in Des Moines, Iowa

be and the same are hereby approved and accepted. The estimated construction cost for said improvement is \$1,722,000. 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 February 19, 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 January 23, 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 January 23, 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.



6A

Date January 08, 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. 24-010)

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 124, Active Transportation, ST269, \$1,272,000 G.O. bonds, and the remaining \$450,000 in G.O. bonds transferred from ST263

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

MOTION CARRIED

APPROVED

Mayor

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.

City Clerk

6 A

CONSTRUCTION ESTIMATE

DEPARTMENT OF ENGINEERING
CITY OF DES MOINES, IOWA

Activity ID 04-2022-015

Date: 12/08/23

PROJECT: 63RD STREET TRAIL FROM SW MCKINLEY AVENUE TO THE RACCOON RIVER

NO.	DESCRIPTION	ESTIMATED UNITS			AMOUNT
		UNIT	TOTAL	UNIT PRICE	TOTAL
1	* CLEARING AND GRUBBING	UNIT	100.9	\$150.00	\$15,135.00
2	* TOPSOIL, ON-SITE	CY	3760	\$30.00	\$112,800.00
3	* EXCAVATION, CLASS 10	CY	6979	\$12.00	\$83,748.00
4	* SUBBASE, MODIFIED, 6"	SY	7236	\$15.00	\$108,540.00
5	STORM SEWER, TRENCHED, RCP, 15 IN.	LF	173	\$100.00	\$17,300.00
6	STORM SEWER, TRENCHED, RCP, 24 IN.	LF	233	\$125.00	\$29,125.00
7	* REMOVAL OF STORM SEWER, LESS THAN OR EQUAL TO 36 IN.	LF	26	\$25.00	\$650.00
8	PIPE CULVERT, TRENCHED, CMP, 24 IN.	LF	127	\$100.00	\$12,700.00
9	PIPE APRON, CMP, 24 IN.	EA	2	\$1,000.00	\$2,000.00
10	PIPE APRON, RCP, 15 IN.	EA	3	\$1,600.00	\$4,800.00
11	PIPE APRON, RCP, 24 IN.	EA	2	\$2,150.00	\$4,300.00
12	SUBDRAIN OUTLETS AND CONNECTIONS, CMP, 6 IN. DIA.	EA	2	\$750.00	\$1,500.00
13	MANHOLE, SW-401, 48 IN., SW-602 TYPE E CASTING	EA	2	\$7,000.00	\$14,000.00
14	MANHOLE, SW-406, 4'x4', SW-602 TYPE G GASTING	EA	2	\$5,000.00	\$10,000.00
15	INTAKE, SW-511, SW-604 TYPE 6 CASTING	EA	1	\$6,000.00	\$6,000.00
16	INTAKE, SW-512, 24 IN., SW-604 TYPE 3B CASTING	EA	3	\$2,750.00	\$8,250.00
17	INTAKE, SW-512, 36 IN., SW-604 TYPE 3B CASTING	EA	2	\$4,000.00	\$8,000.00
18	PAVEMENT, PCC, CLASS C, 8 IN. OR 10 IN.	SY	265.6	\$100.00	\$26,560.00
19	CONCRETE MEDIAN, DOWELED, 6 IN.	SY	8.2	\$150.00	\$1,230.00
20	* REMOVAL OF SIDEWALK	SY	186.4	\$15.00	\$2,796.00
21	SHARED USE PATH, PCC, 6 IN.	SY	5837.8	\$50.00	\$291,890.00
22	SIDEWALK, PCC, 4 IN.	SY	526.9	\$65.00	\$34,248.50
23	SIDEWALK, PCC, 6 IN.	SY	435.6	\$90.00	\$39,204.00
24	SIDEWALK, PCC, 8 IN.	SY	22	\$100.00	\$2,200.00
25	DETECTABLE WARNINGS	SF	344	\$60.00	\$20,640.00
26	* PAVEMENT REMOVAL	SY	231.3	\$15.00	\$3,469.50
27	TRAFFIC SIGNALIZATION	LS	1	\$136,059.75	\$136,059.75
28	PAVEMENT MARKINGS, DURABLE	STA	26.57	\$400.00	\$10,628.00

6A

NO.	DESCRIPTION	ESTIMATED UNITS			AMOUNT
		UNIT	TOTAL	UNIT PRICE	TOTAL
29	GROOVES CUT FOR PAVEMENT MARKINGS	STA	26.57	\$200.00	\$5,314.00
30 *	TEMPORARY TRAFFIC CONTROL	LS	1	\$15,000.00	\$15,000.00
31	REMOVE AND REINSTALL TRAFFIC SIGNS	EA	2	\$400.00	\$800.00
32	PERFORATED SQUARE STEEL TUBE POST ANCHORS	EA	4	\$500.00	\$2,000.00
33 *	CONVENTIONAL SEEDING, SEEDING AND FERTILIZING, TYPE 1	ACRE	2.1	\$4,500.00	\$9,450.00
34 *	CONVENTIONAL SEEDING, SEEDING AND FERTILIZING, TYPE 2	ACRE	0.8	\$4,000.00	\$3,200.00
35 *	CONVENTIONAL SEEDING, SEEDING AND FERTILIZING, TYPE 6	ACRE	1.84	\$4,750.00	\$8,740.00
36 *	HYDRAULIC SEEDING, FERTILIZING, AND MULCHING, TYPE 4	ACE	4.74	\$5,000.00	\$23,700.00
37 *	WATERING	MGAL	85	\$50.00	\$4,250.00
38 *	SWPPP MANAGEMENT	LS	1	\$7,000.00	\$7,000.00
39 *	FILTER SOCK, 9 IN. DIA	LF	9180	\$2.25	\$20,655.00
40 *	FILTER SOCK REMOVAL	LF	9180	\$0.60	\$5,508.00
41 *	TEMPORARY RECP, TYPE 2.B	SY	10309	\$2.25	\$23,195.25
42 *	EROSION STONE	TON	72	\$65.00	\$4,680.00
43 *	TURF REINFORCEMENT MAT (TRM), TYPE 1	SQ	248	\$40.00	\$9,920.00
44 *	INLET PROTECTION DEVICE	EA	7	\$250.00	\$1,750.00
45 *	INLET PROTECTION DEVICE, MAINTENANCE	EA	14	\$100.00	\$1,400.00
46 *	MOWING	ACRE	11.82	\$1,000.00	\$11,820.00
47	CHAIN LINK FENCE, BLACK VINYL COATED, 42"	LF	780	\$50.00	\$39,000.00
48 *	TEMPORARY FENCE, TREE PROTECTION	LF	2268	\$6.50	\$14,742.00
49	MODULAR BLOCK RETAINING WALL	SF	291	\$45.00	\$13,095.00
50	SEGMENTAL BLOCK RETAINING WALL	SF	4683	\$50.00	\$234,150.00
51 *	CONSTRUCTION SURVEY	LS	1	\$50,000.00	\$50,000.00
52 *	MOBILIZATION	LS	1	\$199,857.00	\$199,857.00
53 *	CONCRETE WASHOUT	LS	1	\$5,000.00	\$5,000.00

Prepared By: H.R. Green

Checked By: Zach Erickson

TOTAL CONSTRUCTION COST	\$1,722,000.00
--------------------------------	-----------------------

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

* Estimate Total= \$747,005.75