

DATE April 22, 2019

ORDERING CONSTRUCTION OF
WITMER PARK AND RENO DOG PARK IMPROVEMENTS
AND FIXING A DATE FOR RECEIVING OF BIDS ON MAY7, 2019
AND PUBLIC HEARING ON JUNE 3, 2019
ENGINEER'S ESTIMATE IS \$1,300,000.00

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:

Witmer Park and Reno Dog Park Improvements, 11-2018-009
18-R4-FB

The improvement includes clearing and grubbing, Class 10 excavation, pond dredging, dewatering, removal of pavement, miscellaneous removals, sanitary sewer service installation, water service installation, electrical service installation, storm sewer installation, Portland Cement Concrete (PCC) pavement, PCC steps, full depth patch, modular block retaining wall, pavement markings, chain link fence installation, traffic control, seeding, and miscellaneous associated work including cleanup and restoration; all in accordance with the contract documents, including Plan File Nos. 610-157/318, located in Witmer Park and Reno Dog Park, Des Moines, Iowa

be and the same are hereby approved and accepted. The estimated construction cost for said improvement is \$1,300,000.00. 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 June 3, 2019, 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 May 7, 2019, 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 May 7, 2019, 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

7C

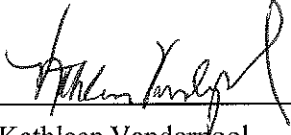
DATE April 22, 2019

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.

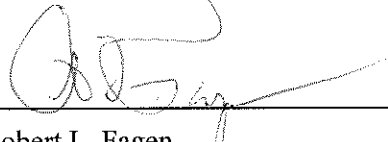
(City Council Communication Number 19-181 attached.)

Moved by _____ to adopt.

FORM APPROVED:


Kathleen Vanderpool
Deputy City Attorney

FUNDS AVAILABLE


Robert L. Fagen
Des Moines Finance Director

SLN

Funding Source: 2019-2020 CIP, Page Park – 27, Witmer Park Improvements, PK184, Being: \$154,396.50 in G.O. Bonds, \$200,000 in G.O. Bonds to be issued, \$252,168 Iowa DNR REAP Grant, Agreement 18-R4-FB; \$250,000 in G.O. Bonds transferred from PK167- Urban Conservation and \$150,0000 from PK175 - Multi-Purpose Trails, \$257,130.40 in G.O. Bonds to be issued transferred from PK180, and the remaining \$36,305.10 in G.O. Bonds transferred from SW081

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

MOTION CARRIED

APPROVED

Mayor

I, Diane Rauh, 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

7C

CONSTRUCTION ESTIMATE

DEPARTMENT OF ENGINEERING
CITY OF DES MOINES, IOWA

Activity ID 11-2018-009
IDOT Project No: None
Date: 4/2/19

PROJECT: WITMER PARK AND RENO DOG PARK IMPROVEMENTS

NO.	DESCRIPTION	ESTIMATED UNITS			AMOUNT
		UNIT	TOTAL	UNIT PRICE	TOTAL
1	* Clearing and Grubbing	UNIT	271.3	\$90.00	\$24,417.00
2	* On-site Topsoil	CY	3000	\$25.00	\$75,000.00
3	* Class 10 Excavation	CY	3530	\$17.00	\$60,010.00
4	* Class 13 Excavation, Dredging	CY	1800	\$30.00	\$54,000.00
5	* Dewatering	LS	1	\$20,000.00	\$20,000.00
6	* Surfacing, Temporary Stabilization Rock	TON	800	\$35.00	\$28,000.00
7	* Removal of Steps	LS	1	\$4,000.00	\$4,000.00
8	* Removal of Retaining Walls	LS	1	\$5,000.00	\$5,000.00
9	* Removal of Playground	LS	1	\$3,000.00	\$3,000.00
10	* Removals, Misc	LS	1	\$3,000.00	\$3,000.00
11	* Subgrade Preparation	SY	5700	\$5.00	\$28,500.00
12	* Modified Subbase, 4"	SY	6785	\$10.00	\$67,850.00
13	Sanitary Sewer Service Stub	LF	55	\$25.00	\$1,375.00
14	Sanitary Sewer Cleanout	EACH	1	\$500.00	\$500.00
15	Sanitary Sewer Service Connection	EACH	1	\$500.00	\$500.00
16	Storm Sewer, ADS, 15"	LF	70	\$85.00	\$5,950.00
17	Storm Sewer Apron, 15"	EACH	1	\$1,500.00	\$1,500.00
18	Storm Sewer, 30" RCP	LF	15	\$165.00	\$2,475.00
19	Storm Sewer Apron, 30" RCP	EACH	1	\$4,000.00	\$4,000.00
20	* Removal of Storm Sewer	LS	1	\$1,500.00	\$1,500.00
21	New Water Service Stub, 4"	LF	65	\$35.00	\$2,275.00
22	New Water Service Stub, 1"	LF	140	\$30.00	\$4,200.00
23	Water Service Stop Box, 4"	EACH	1	\$3,000.00	\$3,000.00
24	Water Service Stop Box, 1"	EACH	1	\$2,500.00	\$2,500.00
25	Water Service Meter Pit	EACH	2	\$5,000.00	\$10,000.00
26	Water Service Tap	EACH	2	\$6,500.00	\$13,000.00
27	Relocation of Water Service Stop Box	EACH	2	\$3,000.00	\$6,000.00
28	Manhole Adjustment, Minor	EACH	4	\$1,300.00	\$5,200.00

7C

NO.	DESCRIPTION	ESTIMATED UNITS			AMOUNT
		UNIT	TOTAL	UNIT PRICE	TOTAL
29	Manhole Adjustment, Major	EACH	1	\$3,600.00	\$3,600.00
30	Pavement, Composite, 8"	SY	182	\$175.00	\$31,850.00
31	Curb and Gutter, PCC, 2'	LF	336	\$35.00	\$11,760.00
32	* Removal of Pavement	SY	315	\$12.00	\$3,780.00
33	* Removal of Recreation Trail	SY	840	\$15.00	\$12,600.00
34	* Removal of Driveway	SY	70	\$10.00	\$700.00
35	* Removal of Curb	LF	100	\$10.00	\$1,000.00
36	Recreation Trail, PCC, 6"	SY	3165	\$65.00	\$205,725.00
37	Trail Connection, PCC, 6"	SY	115	\$70.00	\$8,050.00
38	Shelter Pad, PCC, 6", Reinforced	SY	282	\$75.00	\$21,150.00
39	Bench Pad, PCC, 6"	SY	110	\$60.00	\$6,600.00
40	Interpretive Panel Footing	EACH	2	\$750.00	\$1,500.00
41	Driveway, PCC, 6"	SY	33	\$70.00	\$2,310.00
42	Sidewalk, PCC, 5"	SY	505	\$55.00	\$27,775.00
43	Sidewalk, Class A, PCC, 6"	SY	65	\$65.00	\$4,225.00
44	Detectable Warning, Cast Iron	SF	178	\$55.00	\$9,790.00
45	* Recreation Trail, Rock, 4"	TON	85	\$40.00	\$3,400.00
46	Patch, Full-Depth	SY	40	\$170.00	\$6,800.00
47	Painted Pavement Markings, Durable	STA	5.74	\$150.00	\$861.00
48	* Traffic Control	LS	1	\$5,000.00	\$5,000.00
49	* Seeding, Type 1	ACRE	4	\$1,500.00	\$6,000.00
50	* Seeding, Type 4	ACRE	0.5	\$2,500.00	\$1,250.00
51	* Stormwater Pollution Prevention	LS	1	\$7,000.00	\$7,000.00
52	* Filter Sock	LF	580	\$4.00	\$2,320.00
53	* Silt Fence	LF	2900	\$3.00	\$8,700.00
54	Modular Block Retaining Wall	SF	115	\$45.00	\$5,175.00
55	Concrete Steps, Type A	SF	575	\$260.00	\$149,500.00
56	Handrail, Steps	LF	145	\$35.00	\$5,075.00
57	* Chain Link Fence, Black Vinyl, 60"	LF	2710	\$40.00	\$108,400.00
58	* Chain Link Fence Gate, Black Vinyl, 60", 10' Width	EACH	3	\$1,500.00	\$4,500.00
59	* Chain Link Fence Gate, Black Vinyl, 60", 4' Width	EACH	2	\$750.00	\$1,500.00

NO.	DESCRIPTION	ESTIMATED UNITS			AMOUNT
		UNIT	TOTAL	UNIT PRICE	TOTAL
60 *	Removal of Chain Link Fence	LF	380	\$5.00	\$1,900.00
61 *	Relocation of Baseball Backstop	LS	1	\$500.00	\$500.00
62 *	Limestone Steps	LS	1	\$3,500.00	\$3,500.00
63 *	Bench	EACH	7	\$4,000.00	\$28,000.00
64 *	Table	EACH	1	\$6,000.00	\$6,000.00
65 *	Bike Rack	EACH	6	\$1,250.00	\$7,500.00
66 *	Fishing Pier	LS	1	\$30,000.00	\$30,000.00
67 *	Aggregate, Fish Spawning	TON	80	\$40.00	\$3,200.00
68 *	Outcropping Stone	EACH	5	\$500.00	\$2,500.00
69 *	Tree Protection Fence	LF	2200	\$4.00	\$8,800.00
70 *	Tree Truck Protection	EACH	20	\$250.00	\$5,000.00
71	Electrical Service	LF	560	\$5.00	\$2,800.00
72	Electrical Handhole	EACH	3	\$500.00	\$1,500.00
73 *	Remove and Reinstall Traffic Signs	EACH	2	\$150.00	\$300.00
74 *	Traffic Signs	EACH	3	\$150.00	\$450.00
75	Underground Waste Tank	LS	1	\$1,500.00	\$1,500.00
76 *	Mobilization	LS	1	\$91,902.00	\$91,902.00
TOTAL CONSTRUCTION COST					\$1,300,000.00

Prepared By: Zach Erickson

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= \$729,979.00