

DATE May 6, 2019

ORDERING CONSTRUCTION OF  
WITMER PARK IMPROVEMENTS  
AND FIXING A DATE FOR RECEIVING OF BIDS ON MAY 21, 2019  
AND PUBLIC HEARING ON JUNE 3, 2019  
ENGINEER'S ESTIMATE IS \$1,060,000.00

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 Improvements, 11-2018-009  
18-R4-FB

The improvement includes clearing and grubbing, Class 10 excavation, pond dredging, dewatering, removal of pavement, miscellaneous removals, electrical service installation, storm sewer installation, Portland Cement Concrete (PCC) pavement, PCC steps, modular block retaining wall, pavement markings, traffic control, seeding, and miscellaneous associated work including cleanup and restoration; all in accordance with the contract documents, including Plan File Nos. 610-157/313, located in Witmer Park, Des Moines, Iowa

be and the same are hereby approved and accepted. The estimated construction cost for said improvement is \$1,060,000.00. 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 21, 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 21, 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**

60D

DATE May 6, 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 19-202 attached.)

Moved by \_\_\_\_\_ to adopt.

FORM APPROVED:

FUNDS AVAILABLE

Kathleen Vanderpool by AD  
Kathleen Vanderpool  
Deputy City Attorney

Robert L. Fagen  
Robert L. Fagen  
Des Moines Finance Director

SLN

Funding Source: 2019-2020 CIP, Page Park -- 27, Witmer Park Improvements, PK184, Being: \$50,000 in G.O. Bonds Issued and \$300,000 in G.O. Bonds to be Issued, PK184; \$252,168 from Iowa DNR REAP Grant, Agreement 18-R4-FB; \$418,666.80 in G.O. Bonds Issued from PK167- Urban Conservation; and the remaining \$39,165.20 in G.O. Bonds Issued 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

60

## 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 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	3200	\$17.00	\$54,400.00
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	5700	\$10.00	\$57,000.00
13	Storm Sewer, ADS, 15"	LF	70	\$85.00	\$5,950.00
14	Storm Sewer Apron, 15"	EACH	1	\$1,500.00	\$1,500.00
15	Storm Sewer, 30" RCP	LF	15	\$165.00	\$2,475.00
16	Storm Sewer Apron, 30" RCP	EACH	1	\$4,000.00	\$4,000.00
17	* Removal of Storm Sewer	LS	1	\$1,500.00	\$1,500.00
18	Relocation of Water Service Stop Box	EACH	2	\$3,000.00	\$6,000.00
19	Manhole Adjustment, Minor	EACH	4	\$1,300.00	\$5,200.00
20	Manhole Adjustment, Major	EACH	1	\$3,600.00	\$3,600.00
21	Pavement, Composite, 8"	SY	182	\$175.00	\$31,850.00
22	Curb and Gutter, PCC, 2'	LF	140	\$35.00	\$4,900.00
23	* Removal of Pavement	SY	210	\$12.00	\$2,520.00
24	* Removal of Recreation Trail	SY	840	\$15.00	\$12,600.00
25	* Removal of Driveway	SY	70	\$10.00	\$700.00
26	* Removal of Curb	LF	100	\$10.00	\$1,000.00
27	Recreation Trail, PCC, 6"	SY	2350	\$65.00	\$152,750.00
28	Trail Connection, PCC, 6"	SY	115	\$70.00	\$8,050.00
29	Shelter Pad, PCC, 6", Reinforced	SY	282	\$75.00	\$21,150.00
30	Bench Pad, PCC, 6"	SY	110	\$60.00	\$6,600.00
31	Interpretive Panel Footing	EACH	2	\$750.00	\$1,500.00

NO.	DESCRIPTION	ESTIMATED UNITS			AMOUNT
		UNIT	TOTAL	UNIT PRICE	TOTAL
32	Driveway, PCC, 6"	SY	33	\$70.00	\$2,310.00
33	Sidewalk, PCC, 5"	SY	205	\$55.00	\$11,275.00
34	Detectable Warning, Cast Iron	SF	140	\$55.00	\$7,700.00
35	Recreation Trail, Rock, 4"	TON	85	\$40.00	\$3,400.00
36 *	Painted Pavement Markings, Durable	STA	2.04	\$150.00	\$306.00
37 *	Traffic Control	LS	1	\$5,000.00	\$5,000.00
38 *	Seeding, Type 1	ACRE	3.25	\$1,500.00	\$4,875.00
39 *	Seeding, Type 4	ACRE	0.5	\$2,500.00	\$1,250.00
40 *	Stormwater Pollution Prevention	LS	1	\$7,000.00	\$7,000.00
41 *	Filter Sock	LF	580	\$4.00	\$2,320.00
42 *	Silt Fence	LF	2900	\$3.00	\$8,700.00
43	Modular Block Retaining Wall	SF	115	\$45.00	\$5,175.00
44	Concrete Steps, Type A	SF	575	\$260.00	\$149,500.00
45	Handrail, Steps	LF	145	\$35.00	\$5,075.00
46 *	Relocation of Baseball Backstop	LS	1	\$500.00	\$500.00
47	Limestone Steps	LS	1	\$3,500.00	\$3,500.00
48	Shelter, Northeast	LS	1	\$35,000.00	\$35,000.00
49	Shelter, Southwest	LS	1	\$45,000.00	\$45,000.00
50	Fishing Pier	LS	1	\$30,000.00	\$30,000.00
51 *	Aggregate, Fish Spawning	TON	80	\$40.00	\$3,200.00
52 *	Outcropping Stone	EACH	5	\$500.00	\$2,500.00
53 *	Tree Protection Fence	LF	2200	\$4.00	\$8,800.00
54 *	Tree Truck Protection	EACH	20	\$250.00	\$5,000.00
55	Electrical Service	LF	1160	\$5.00	\$5,800.00
56	Electrical Handhole	EACH	3	\$500.00	\$1,500.00
57 *	Remove and Reinstall Traffic Signs	EACH	2	\$150.00	\$300.00
58	Traffic Signs	EACH	2	\$150.00	\$300.00
59 *	Mobilization	LS	1	\$74,552.00	\$74,552.00
Prepared By: Zach Erickson					
Checked By: _____					
<b>TOTAL CONSTRUCTION COST</b>					<b>\$1,060,000.00</b>

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

\* Estimate Total= \$498,940.00