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DATE June 3, 2019

PUBLIC HEARING, APPROVING PLANS, SPECIFICATIONS, FORM OF CONTRACT DOCUMENTS, AND ENGINEER'S ESTIMATE ON WITMER PARK IMPROVEMENTS; RECEIVE AND FILE BIDS; AND DESIGNATION OF LOWEST RESPONSIVE, RESPONSIBLE BIDDER AS KOESTER CONSTRUCTION COMPANY, INC., PAUL KOESTER, PRESIDENT, \$1,103,550.90

WHEREAS, on May 6, 2019, under Roll Call No. 19-0696, plans, specifications, form of contract documents, and Engineer's estimate of construction cost were filed with the City Clerk, 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

WHEREAS, notice of the hearing on the plans, specifications, form of contract documents, and Engineer's estimate of construction cost was published as required by law.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DES MOINES, IOWA: That the hearing on the plans, specifications, form of contract documents, and Engineer's estimate of construction cost for said improvement be closed; and that said plans, specifications, form of contract documents, and Engineer's estimate of construction cost are hereby approved as the plans, specifications, form of contract documents, and Engineer's estimate of construction cost for said improvement.

BE IT FURTHER RESOLVED That sealed bids for said improvement were submitted by the following bidders:

- Koester Construction Company, Inc. Grimes, IA
- Woodruff Construction, LLC Fort Dodge, IA
- Lansink Construction, Inc. Johnston, IA

which were received and 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. Said bids and the attached tabulation of bids for said improvement be and are hereby received and filed.

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DATE June 3, 2019

BE IT FURTHER RESOLVED: That the Des Moines City Engineer, as the Engineer, has determined that the lowest responsive, responsible bid for the construction of said improvement was submitted by Koester Construction Company, Inc., Paul Koester, President, 3050 SE Enterprise Drive, Suite A, Grimes, IA, 50111 in the amount of \$1,103,550.90, and said bid be and the same is hereby accepted.

BE IT FURTHER RESOLVED: That the bid security of the unsuccessful bidders be and is hereby authorized and directed to be returned in accordance with the Instructions to Bidders.

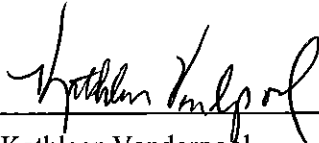
BE IT FURTHER RESOLVED: That the Engineer is hereby directed to secure execution by the lowest responsible, responsive Bidder and its surety of the contract documents in the form heretofore approved by this Council; that the Engineer is directed to thereafter present said contract documents to this Council for approval and authorization to the Mayor to sign; and that no contract shall be deemed to exist between the City of Des Moines and said Bidder until said contract has been executed by the Bidder, and shall have been approved by this Council and executed by the Mayor and attested to by the City Clerk.

BE IT FURTHER RESOLVED: That the City Council hereby authorizes the necessary road closures for the Project.

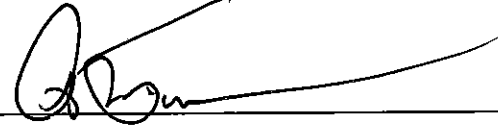
(City Council Communication Number 19-245 attached.)

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: \$171,527 in G.O. Bonds, \$200,000 in G.O. Bonds to be issued, \$252,168 IDNR REAP Grant, Agreement 18-R4-FB; \$283,775.96 in G.O. Bonds transferred from PK167- Urban Conservation and \$150,000 from PK175 - Multi-Purpose Trails, and the remaining \$46,079.94 in G.O. Bonds transferred from SW081

★ Roll Call Number

Agenda Item Number

60

DATE June 3, 2019

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

TABULATED BY: Zach Erickson
CHECKED BY: [Signature]

APPROVED BY: [Signature]

CONTRACTOR'S BID TABULATION
PROJECT: WITMER PARK IMPROVEMENTS

ESTIMATE

Koester Construction
Company, Inc.
Grimes, IA

BID SECURITY
10% Bid Bond

BID PRICE

Woodruff Construction, LLC
Ames, IA

BID SECURITY
10% Bid Bond

BID PRICE

Lansink Construction, Inc.
Johnston, IA

BID SECURITY
10% Bid Bond

BID PRICE

ITEM	DESCRIPTION	QUANTITY	UNIT		UNIT		UNIT		UNIT		
			PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	
1	Clearing and Grubbing	271.3	UNIT	\$90.00	\$24,417.00	\$37.69	\$10,225.30	\$42.16	\$11,438.01	\$110.00	\$29,843.00
2	On-site Topsoil	3000	CY	\$25.00	\$75,000.00	\$28.53	\$85,590.00	\$31.90	\$95,700.00	\$26.50	\$79,500.00
3	Class 10 Excavation	3200	CY	\$17.00	\$54,400.00	\$16.15	\$51,680.00	\$18.06	\$57,792.00	\$15.00	\$48,000.00
4	Class 13 Excavation, Dredging	1800	CY	\$30.00	\$54,000.00	\$44.12	\$79,416.00	\$49.36	\$88,848.00	\$41.00	\$73,800.00
5	Dewatering	1	LS	\$20,000.00	\$20,000.00	\$26,896.12	\$26,896.12	\$2,667.00	\$2,667.00	\$27,500.00	\$27,500.00
6	Surfacing, Temporary Stabilization Rock	800	TON	\$35.00	\$28,000.00	\$44.12	\$35,296.00	\$49.36	\$39,488.00	\$41.00	\$32,800.00
7	Removal of Steps	1	LS	\$4,000.00	\$4,000.00	\$1,613.78	\$1,613.78	\$1,806.00	\$1,806.00	\$3,600.00	\$3,600.00
8	Removal of Retaining Walls	1	LS	\$5,000.00	\$5,000.00	\$2,689.62	\$2,689.62	\$3,010.00	\$3,010.00	\$2,000.00	\$2,000.00
9	Removal of Playground	1	LS	\$3,000.00	\$3,000.00	\$2,689.62	\$2,689.62	\$3,010.00	\$3,010.00	\$2,200.00	\$2,200.00
10	Removals, Misc	1	LS	\$3,000.00	\$3,000.00	\$9,037.10	\$9,037.10	\$6,542.00	\$6,542.00	\$10,000.00	\$10,000.00
11	Subgrade Preparation	5700	SY	\$5.00	\$28,500.00	\$5.29	\$30,153.00	\$5.90	\$33,630.00	\$5.00	\$28,500.00
12	Modified Subbase, 4"	5700	SY	\$10.00	\$57,000.00	\$8.35	\$47,595.00	\$9.33	\$53,181.00	\$8.00	\$45,600.00
13	Storm Sewer, ADS, 15"	70	LF	\$85.00	\$5,950.00	\$120.51	\$8,435.70	\$85.47	\$5,982.90	\$71.00	\$4,970.00
14	Storm Sewer Apron, 15"	1	EACH	\$1,500.00	\$1,500.00	\$1,995.71	\$1,995.71	\$1,083.00	\$1,083.00	\$900.00	\$900.00
15	Storm Sewer, 30" RCP	15	LF	\$165.00	\$2,475.00	\$172.14	\$2,582.10	\$258.80	\$3,882.00	\$215.00	\$3,225.00
16	Storm Sewer Apron, 30" RCP	1	EACH	\$4,000.00	\$4,000.00	\$4,626.14	\$4,626.14	\$5,959.00	\$5,959.00	\$4,950.00	\$4,950.00
17	Removal of Storm Sewer	1	LS	\$1,500.00	\$1,500.00	\$806.90	\$806.90	\$1,926.00	\$1,926.00	\$1,600.00	\$1,600.00
18	Relocation of Water Service Stop Box	2	EACH	\$3,000.00	\$6,000.00	\$2,651.97	\$5,303.94	\$20,465.50	\$40,931.00	\$17,000.00	\$34,000.00
19	Manhole Adjustment, Minor	4	EACH	\$1,300.00	\$5,200.00	\$968.27	\$3,873.08	\$1,384.50	\$5,538.00	\$1,150.00	\$4,600.00
20	Manhole Adjustment, Major	1	EACH	\$3,600.00	\$3,600.00	\$4,841.31	\$4,841.31	\$3,973.00	\$3,973.00	\$3,300.00	\$3,300.00
21	Pavement, Composite, 8"	182	SY	\$175.00	\$31,850.00	\$146.33	\$26,632.06	\$95.53	\$17,386.46	\$140.00	\$25,480.00
22	Curb and Gutter, PCC, 2'	140	LF	\$35.00	\$4,900.00	\$26.91	\$3,767.40	\$42.79	\$5,990.60	\$25.00	\$3,500.00
23	Removal of Pavement	210	SY	\$12.00	\$2,520.00	\$9.75	\$2,047.50	\$10.90	\$2,289.00	\$10.50	\$2,205.00
24	Removal of Recreation Trail	840	SY	\$15.00	\$12,600.00	\$9.75	\$8,190.00	\$10.90	\$9,156.00	\$13.00	\$10,920.00
25	Removal of Driveway	70	SY	\$10.00	\$700.00	\$22.50	\$1,575.00	\$57.57	\$4,029.90	\$22.50	\$1,575.00
26	Removal of Curb	100	LF	\$10.00	\$1,000.00	\$26.00	\$2,600.00	\$13.87	\$1,387.00	\$26.00	\$2,600.00
27	Recreation Trail, PCC, 6"	2350	SY	\$65.00	\$152,750.00	\$45.41	\$106,713.50	\$65.01	\$152,773.50	\$42.50	\$99,875.00
28	Trail Connection, PCC, 6"	115	SY	\$70.00	\$8,050.00	\$45.41	\$5,222.15	\$84.27	\$9,691.05	\$42.50	\$4,887.50
29	Shelter Pad, PCC, 6", Reinforced	282	SY	\$75.00	\$21,150.00	\$66.74	\$18,820.68	\$94.50	\$26,649.00	\$62.00	\$17,484.00
30	Bench Pad, PCC, 6"	110	SY	\$60.00	\$6,600.00	\$45.41	\$4,995.10	\$101.78	\$11,195.80	\$42.50	\$4,675.00
31	Interpretive Panel Footing	2	EACH	\$750.00	\$1,500.00	\$430.35	\$860.70	\$1,331.00	\$2,662.00	\$400.00	\$800.00
32	Driveway, PCC, 6"	33	SY	\$70.00	\$2,310.00	\$45.41	\$1,498.53	\$125.97	\$4,157.01	\$42.50	\$1,402.50
33	Sidewalk, PCC, 5"	205	SY	\$55.00	\$11,275.00	\$43.39	\$8,894.95	\$89.87	\$18,423.35	\$40.50	\$8,302.50
34	Detectable Warning, Cast Iron	140	SF	\$55.00	\$7,700.00	\$107.60	\$15,064.00	\$32.65	\$4,571.00	\$100.00	\$14,000.00
35	Recreation Trail, Rock, 4"	85	TON	\$40.00	\$3,400.00	\$50.58	\$4,299.30	\$56.59	\$4,810.15	\$47.00	\$3,995.00
36	Painted Pavement Markings, Durable	2.04	STA	\$150.00	\$306.00	\$1,291.03	\$2,633.70	\$180.39	\$368.00	\$250.00	\$510.00
37	Traffic Control	1	LS	\$5,000.00	\$5,000.00	\$5,379.23	\$5,379.23	\$5,390.00	\$5,390.00	\$5,000.00	\$5,000.00
38	Seeding, Type 1	3.25	ACRE	\$1,500.00	\$4,875.00	\$4,217.32	\$13,706.29	\$4,719.39	\$15,338.02	\$3,920.00	\$12,740.00

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ITEM	DESCRIPTION	QUANTITY	UNIT		UNIT		UNIT		UNIT	
			PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
39	Seeding, Type 4	0.5 ACRE	\$2,500.00	\$1,250.00	\$2,689.62	\$1,344.81	\$3,010.00	\$1,505.00	\$2,500.00	\$1,250.00
40	Stormwater Pollution Prevention	1 LS	\$7,000.00	\$7,000.00	\$5,379.23	\$5,379.23	\$6,019.00	\$6,019.00	\$5,000.00	\$5,000.00
41	Filter Sock	580 LF	\$4.00	\$2,320.00	\$1.79	\$1,038.20	\$1.99	\$1,154.20	\$1.65	\$957.00
42	Silt Fence	2900 LF	\$3.00	\$8,700.00	\$1.79	\$5,191.00	\$1.99	\$5,771.00	\$1.65	\$4,785.00
43	Modular Block Retaining Wall	115 SF	\$45.00	\$5,175.00	\$36.05	\$4,145.75	\$48.16	\$5,538.40	\$50.00	\$5,750.00
44	Concrete Steps, Type A	575 SF	\$260.00	\$149,500.00	\$215.18	\$123,728.50	\$27.29	\$15,691.75	\$30.00	\$17,250.00
45	Handrail, Steps	145 LF	\$35.00	\$5,075.00	\$78.21	\$11,340.45	\$77.42	\$11,225.90	\$73.00	\$10,585.00
46	Relocation of Baseball Backstop	1 LS	\$500.00	\$500.00	\$2,883.27	\$2,883.27	\$3,226.00	\$3,226.00	\$2,680.00	\$2,680.00
47	Limestone Steps	1 LS	\$3,500.00	\$3,500.00	\$3,577.19	\$3,577.19	\$5,194.00	\$5,194.00	\$3,990.00	\$3,990.00
48	Shelter, Northeast	1 LS	\$35,000.00	\$35,000.00	\$31,070.39	\$31,070.39	\$104,510.00	\$104,510.00	\$57,500.00	\$57,500.00
49	Shelter, Southwest	1 LS	\$45,000.00	\$45,000.00	\$44,367.83	\$44,367.83	\$132,762.00	\$132,762.00	\$72,000.00	\$72,000.00
50	Fishing Pier	1 LS	\$30,000.00	\$30,000.00	\$33,924.61	\$33,924.61	\$37,962.00	\$37,962.00	\$47,000.00	\$47,000.00
51	Aggregate, Fish Spawning	80 TON	\$40.00	\$3,200.00	\$50.58	\$4,046.40	\$56.590	\$4,527.20	\$47.00	\$3,760.00
52	Outcropping Stone	5 EACH	\$500.00	\$2,500.00	\$446.49	\$2,232.45	\$663.80	\$3,319.00	\$500.00	\$2,500.00
53	Tree Protection Fence	2200 LF	\$4.00	\$8,800.00	\$2.43	\$5,346.00	\$2.71	\$5,962.00	\$2.25	\$4,950.00
54	Tree Truck Protection	20 EACH	\$250.00	\$5,000.00	\$274.36	\$5,487.20	\$307.00	\$6,140.00	\$255.00	\$5,100.00
55	Electrical Service	1160 LF	\$5.00	\$5,800.00	\$16.29	\$18,896.40	\$6.75	\$7,830.00	\$6.00	\$6,960.00
56	Electrical Handhole	3 EACH	\$500.00	\$1,500.00	\$451.87	\$1,355.61	\$2,247.33	\$6,741.99	\$1,900.00	\$5,700.00
57	Remove and Reinstall Traffic Signs	2 EACH	\$150.00	\$300.00	\$161.39	\$322.78	\$394.00	\$788.00	\$200.00	\$400.00
58	Traffic Signs	2 EACH	\$150.00	\$300.00	\$107.60	\$215.20	\$187.50	\$375.00	\$270.00	\$540.00
59	Mobilization	1 LS	\$74,552.00	\$74,552.00	\$149,411.12	\$149,411.12	\$53,204.00	\$53,204.00	\$318,000.00	\$318,000.00
TOTAL CONSTRUCTION COST				\$1,060,000.00		\$1,103,550.90		\$1,182,101.19		\$1,237,496.50
PERCENT OF ENGINEER'S ESTIMATE						+4.11%		+11.52%		+16.74%
						Low				

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