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CHECKED BY: *[Signature]*

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CONTRACTOR'S BID TABULATION
PROJECT: WITMER PARK IMPROVEMENTS

ESTIMATE

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

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	UNIT			UNIT		UNIT		UNIT	
		QUANTITY	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				