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CONTRACTOR'S BID TABULATION
PROJECT: S.E. 9TH STREET STORM WATER PUMP STATION AND IMPROVEMENTS

ESTIMATE

ITEM	DESCRIPTION	QUANTITY	UNIT		UNIT		UNIT		UNIT	
			PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
1	SE 9TH ST. STORM WATER PUMP STATION-WETWELL	1 LS	\$2,800,000.00	\$2,800,000.00	\$2,835,474.00	\$2,835,474.00	\$3,125,000.00	\$3,125,000.00	\$3,685,000.00	\$3,685,000.00
2	SE 9TH ST. STORM WATER PUMP STATION-CONTROL BUILDING	1 LS	\$350,000.00	\$350,000.00	\$166,199.00	\$166,199.00	\$375,000.00	\$375,000.00	\$352,000.00	\$352,000.00
3	SE 9TH ST. STORM WATER PUMP STATION-ELECTRICAL, GENERATOR, AND CONTROLS	1 LS	\$750,000.00	\$750,000.00	\$905,985.00	\$905,985.00	\$700,000.00	\$700,000.00	\$660,000.00	\$660,000.00
4	GATEWELL 325B IMPROVEMENTS	1 LS	\$80,000.00	\$80,000.00	\$82,005.00	\$82,005.00	\$110,000.00	\$110,000.00	\$140,000.00	\$140,000.00
5	CONCRETE HEADWALL, DES MOINES RIVER	1 LS	\$230,000.00	\$230,000.00	\$172,391.00	\$172,391.00	\$300,000.00	\$300,000.00	\$210,000.00	\$210,000.00
6	STEEL SHEET PILING	1180 SF	\$55.00	\$64,900.00	\$82.76	\$97,656.80	\$42.00	\$49,560.00	\$56.00	\$66,080.00
7	48" PCCP WATER MAIN PROTECTION SYSTEM	1 LS	\$125,000.00	\$125,000.00	\$395,350.00	\$395,350.00	\$146,850.00	\$146,850.00	\$150,000.00	\$150,000.00
8	CLEARING & GRUBBING (TREE TRIMMING)	50 UNIT	\$350.00	\$17,500.00	\$305.74	\$15,287.00	\$430.00	\$21,500.00	\$280.00	\$14,000.00
9	CLEARING & GRUBBING	1 LS	\$30,000.00	\$30,000.00	\$21,085.00	\$21,085.00	\$16,000.00	\$16,000.00	\$32,200.00	\$32,200.00
10	TOPSOIL, ON-SITE, STRIP, SALVAGE & SPREAD	2900 CY	\$20.00	\$58,000.00	\$21.09	\$61,161.00	\$12.00	\$34,800.00	\$21.00	\$60,900.00
11	EXCAVATION & GRADING, CLASS 10 (IMPERVIOUS LEVEE FILL)	1885 CY	\$20.00	\$37,700.00	\$26.36	\$49,688.60	\$24.50	\$46,182.50	\$35.00	\$65,975.00
12	EXCAVATION & GRADING, CLASS 10 (PERVIOUS LEVEE FILL)	1756 CY	\$20.00	\$35,120.00	\$15.81	\$27,762.36	\$23.50	\$41,266.00	\$28.00	\$49,168.00
13	EXCAVATION & GRADING, CLASS 10 (FILL)	2510 CY	\$30.00	\$75,300.00	\$15.81	\$39,683.10	\$20.50	\$51,455.00	\$21.00	\$52,710.00
14	EXCAVATION & GRADING, CLASS 10 (BORROW)	9163 CY	\$22.00	\$201,586.00	\$23.15	\$212,123.45	\$19.50	\$178,678.50	\$28.00	\$256,564.00
15	MODIFIED SUBBASE, 4" DEPTH	609 SY	\$15.00	\$9,135.00	\$21.09	\$12,843.81	\$9.00	\$5,481.00	\$28.00	\$17,052.00
16	MODIFIED SUBBASE, 6" DEPTH	985 SY	\$25.00	\$24,625.00	\$26.36	\$25,964.60	\$13.50	\$13,297.50	\$35.00	\$34,475.00
17	SANITARY SEWER, PVC SDR26, 8"	42 LF	\$80.00	\$3,360.00	\$158.14	\$6,641.88	\$111.00	\$4,662.00	\$294.00	\$12,348.00
18	SANITARY SEWER, DIP CL52, 8"	40 LF	\$120.00	\$4,800.00	\$358.45	\$14,338.00	\$112.00	\$4,480.00	\$434.00	\$17,360.00
19	SANITARY SEWER SERVICE RELOCATION	3 EACH	\$9,000.00	\$27,000.00	\$8,434.00	\$25,302.00	\$5,000.00	\$15,000.00	\$7,000.00	\$21,000.00
20	REMOVE SANITARY SEWER BOX, 5' X 6' CONCRETE	16 LF	\$300.00	\$4,800.00	\$622.00	\$9,952.00	\$700.00	\$11,200.00	\$700.00	\$11,200.00
21	REMOVE SANITARY SEWER, 8"	74 LF	\$25.00	\$1,850.00	\$56.41	\$4,174.34	\$260.00	\$19,240.00	\$140.00	\$10,360.00
22	STORM SEWER GRAVITY, TRENCHED, RCP, CL III, 12"	24 LF	\$180.00	\$4,320.00	\$162.38	\$3,897.12	\$106.00	\$2,544.00	\$189.00	\$4,536.00
23	STORM SEWER GRAVITY, TRENCHED, RCP, CL IV, 24"	62 LF	\$200.00	\$12,400.00	\$193.98	\$12,026.76	\$98.00	\$6,076.00	\$224.00	\$13,888.00
24	STORM SEWER GRAVITY, TRENCHED, RCP, CL III, 30"	325 LF	\$275.00	\$89,375.00	\$289.96	\$94,237.00	\$109.00	\$35,425.00	\$340.20	\$110,565.00
25	STORM SEWER GRAVITY, TRENCHED, RCP, CL III, 42"	50 LF	\$400.00	\$20,000.00	\$434.36	\$21,718.00	\$188.00	\$9,400.00	\$265.00	\$13,250.00
26	STORM SEWER GRAVITY, TRENCHED, RCP, CL III, 78"	204 LF	\$1,100.00	\$224,400.00	\$1,132.44	\$231,017.76	\$809.00	\$165,036.00	\$1,211.00	\$247,044.00
27	STORM SEWER FORCEMAIN, TRENCHED, DIP, CL 52, 36"	576 LF	\$425.00	\$244,800.00	\$643.10	\$370,425.60	\$726.00	\$418,176.00	\$924.00	\$532,224.00
28	REMOVE STORM SEWER, 78" RCP	32 LF	\$200.00	\$6,400.00	\$221.41	\$7,085.12	\$1,739.00	\$55,648.00	\$280.00	\$8,960.00
29	ABANDON STORM SEWER PIPE WITH FLOWABLE MORTAR CONCRETE	45 CY	\$80.00	\$3,600.00	\$247.76	\$11,149.20	\$331.00	\$14,895.00	\$560.00	\$25,200.00
30	STORM SEWER PIPE APRON, 12 IN RCP, WITH APRON FOOTING & GUARD	1 EACH	\$4,000.00	\$4,000.00	\$1,687.00	\$1,687.00	\$2,100.00	\$2,100.00	\$4,200.00	\$4,200.00
31	STORM SEWER PIPE APRON, 42 IN RCP, WITH APRON FOOTING & GUARD	1 EACH	\$6,750.00	\$6,750.00	\$3,954.00	\$3,954.00	\$3,350.00	\$3,350.00	\$10,500.00	\$10,500.00
32	SUBDRAIN, PVC, TYPE 2 PERFORATED, 4 IN. DIA.	130 LF	\$25.00	\$3,250.00	\$52.72	\$6,853.60	\$35.00	\$4,550.00	\$91.00	\$11,830.00
33	SUBDRAIN, PVC, TYPE 2 NON-PERFORATED, 4 IN. DIA.	139 LF	\$25.00	\$3,475.00	\$52.71	\$7,326.69	\$34.00	\$4,726.00	\$91.00	\$12,649.00
34	SUBDRAIN, PVC, TYPE 2 CLEANOUT, 4 IN. DIA.	9 EACH	\$350.00	\$3,150.00	\$948.89	\$8,540.01	\$600.00	\$5,400.00	\$1,680.00	\$15,120.00
35	MANHOLE, SANITARY SEWER, SW-301, 48" DIA	1 EACH	\$5,000.00	\$5,000.00	\$4,270.00	\$4,270.00	\$4,435.00	\$4,435.00	\$7,700.00	\$7,700.00
36	MANHOLE, SANITARY SEWER, SW-303, 48" DIA	2 EACH	\$6,000.00	\$12,000.00	\$7,975.50	\$15,951.00	\$4,435.00	\$8,870.00	\$9,800.00	\$19,600.00
37	MANHOLE ST-1, STORM SEWER, SW-404, 11' X 11' WITH 48" RISER	1 EACH	\$55,000.00	\$55,000.00	\$126,548.00	\$126,548.00	\$182,500.00	\$182,500.00	\$93,830.00	\$93,830.00
38	MANHOLE ST-2, STORM SEWER, SW-404, 11' X 11'	1 EACH	\$115,000.00	\$115,000.00	\$118,224.00	\$118,224.00	\$230,000.00	\$230,000.00	\$228,030.00	\$228,030.00
39	MANHOLE ST-3, STORM SEWER, CUSTOM, 156" X 72 "	1 EACH	\$30,000.00	\$30,000.00	\$35,126.00	\$35,126.00	\$86,000.00	\$86,000.00	\$70,420.00	\$70,420.00
40	MANHOLE ST-4, STORM SEWER, SW-403, 108" X 60"	1 EACH	\$20,000.00	\$20,000.00	\$32,037.00	\$32,037.00	\$106,500.00	\$106,500.00	\$42,420.00	\$42,420.00
41	MANHOLE ST-5, STORM SEWER, SW-401, 72"	1 EACH	\$25,000.00	\$25,000.00	\$13,705.00	\$13,705.00	\$8,550.00	\$8,550.00	\$15,400.00	\$15,400.00
42	INTAKE, SW-604, 36" DIA., SW-604 TYPE 4D CASTING	1 EACH	\$15,000.00	\$15,000.00	\$6,853.00	\$6,853.00	\$5,850.00	\$5,850.00	\$7,700.00	\$7,700.00
43	COLLAR, STORM CONNECTION TO EXISTING, CONC.	3 EACH	\$10,000.00	\$30,000.00	\$9,119.33	\$27,357.99	\$2,850.00	\$8,550.00	\$11,200.00	\$33,600.00
44	REMOVE MANHOLE	3 EACH	\$2,200.00	\$6,600.00	\$1,344.33	\$4,032.99	\$1,200.00	\$3,600.00	\$1,400.00	\$4,200.00
45	PAVEMENT, P.C. CONCRETE, 7"	350 SY	\$105.00	\$36,750.00	\$85.25	\$29,837.50	\$107.00	\$37,450.00	\$140.00	\$49,000.00
46	SIDEWALK REMOVAL	231 SY	\$20.00	\$4,620.00	\$12.65	\$2,922.15	\$13.00	\$3,003.00	\$14.00	\$3,234.00
47	DRIVEWAY REMOVAL	89 SY	\$25.00	\$2,225.00	\$15.81	\$1,407.09	\$15.00	\$1,335.00	\$14.00	\$1,246.00
48	SHARED USE PATH REMOVAL, HMA	422 SY	\$20.00	\$8,440.00	\$15.82	\$6,676.04	\$15.00	\$6,330.00	\$14.00	\$5,908.00
49	SHARED USE PATH, 6" HMA, LOW TRAFFIC SURF. & BASE, 1/2", PG 58-28S	440 SY	\$60.00	\$26,400.00	\$64.31	\$28,296.40	\$50.00	\$22,000.00	\$70.00	\$30,800.00

Woodruff Construction LLC
Ft. Dodge, IA

S.M. Hentges & Sons, Inc.
Jordan, MN

Synergy Contracting
Bondurant, IA

BID SECURITY
10% Bid Bond

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			PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	
50	SIDEWALK, P.C. CONCRETE, 4"	87 SY	\$60.00	\$5,220.00	\$99.26	\$8,635.62	\$60.00	\$5,220.00	\$105.00	\$9,135.00	
51	SIDEWALK, P.C. CONCRETE, 5"	784 SY	\$65.00	\$50,960.00	\$73.90	\$57,937.60	\$66.00	\$51,744.00	\$112.00	\$87,808.00	
52	DETECTABLE WARNING	28 SF	\$50.00	\$1,400.00	\$56.71	\$1,587.88	\$52.00	\$1,456.00	\$63.00	\$1,764.00	
53	DRIVEWAY, P.C. CONCRETE, 6"	22 SY	\$75.00	\$1,650.00	\$158.64	\$3,490.08	\$78.00	\$1,716.00	\$119.00	\$2,618.00	
54	DRIVEWAY, P.C. CONCRETE, 7"	631 SY	\$100.00	\$63,100.00	\$60.74	\$38,326.94	\$100.00	\$63,100.00	\$133.00	\$83,923.00	
55	BEAM CURB, P.C. CONCRETE, 6" HEIGHT	15 LF	\$120.00	\$1,800.00	\$78.13	\$1,171.95	\$118.00	\$1,770.00	\$280.00	\$4,200.00	
56	DRIVEWAY, GRANULAR SURFACING, CLASS A	20 TON	\$40.00	\$800.00	\$36.90	\$738.00	\$54.00	\$1,080.00	\$49.00	\$980.00	
57	HMA PAVEMENT	40 SY	\$80.00	\$3,200.00	\$212.95	\$8,518.00	\$74.00	\$2,960.00	\$280.00	\$11,200.00	
58	PARTIAL DEPTH PATCH, P.C. CONCRETE	70 SY	\$135.00	\$9,450.00	\$113.90	\$7,973.00	\$108.00	\$7,560.00	\$105.00	\$7,350.00	
59	PARTIAL DEPTH PATCH, HMA	70 SY	\$120.00	\$8,400.00	\$89.61	\$6,272.70	\$124.00	\$8,680.00	\$140.00	\$9,800.00	
60	PAVEMENT REMOVAL, PCC	301 SY	\$20.00	\$6,020.00	\$16.87	\$5,077.87	\$12.00	\$3,612.00	\$14.00	\$4,214.00	
61	PAVEMENT REMOVAL, HMA	90 SY	\$20.00	\$1,800.00	\$21.09	\$1,898.10	\$12.00	\$1,080.00	\$14.00	\$1,260.00	
62	CURB & GUTTER REMOVAL	190 LF	\$15.00	\$2,850.00	\$15.82	\$3,005.80	\$13.00	\$2,470.00	\$35.00	\$6,650.00	
63	TRAFFIC CONTROL	1 LS	\$30,000.00	\$30,000.00	\$15,076.00	\$15,076.00	\$30,000.00	\$30,000.00	\$28,000.00	\$28,000.00	
64	HYDRAULIC SEEDING, FERTILIZING, MULCHING, AND WATERING, TYPE 4	4.8 AC	\$5,000.00	\$24,000.00	\$4,006.67	\$19,232.02	\$1,800.00	\$8,640.00	\$2,800.00	\$13,440.00	
65	HYDRAULIC SEEDING, FERTILIZING, MULCHING, AND WATERING, TYPE 1	1.4 AC	\$6,000.00	\$8,400.00	\$6,700.71	\$9,380.99	\$2,500.00	\$3,500.00	\$7,000.00	\$9,800.00	
66	HYDRAULIC SEEDING, MULCHING AND WATERING, HYDRIC/WETLAND SEED MIX	1 AC	\$6,000.00	\$6,000.00	\$5,967.00	\$5,967.00	\$3,500.00	\$3,500.00	\$8,400.00	\$8,400.00	
67	HYDRAULIC SEEDING, MULCHING AND WATERING, MESIC/XERIC SEED MIX	2.4 AC	\$5,000.00	\$12,000.00	\$5,967.08	\$14,320.99	\$3,500.00	\$8,400.00	\$8,400.00	\$20,160.00	
68	SHRUB PLANTINGS, #5 CONTAINER	88 EACH	\$45.00	\$3,960.00	\$92.77	\$8,163.76	\$120.00	\$10,560.00	\$420.00	\$36,960.00	
69	FILTER SOCK, INSTALLATION, MAINTENANCE, AND REMOVAL	1460 LF	\$3.00	\$4,380.00	\$2.11	\$3,080.60	\$2.60	\$3,796.00	\$2.80	\$4,088.00	
70	TEMPORARY ROLLED EROSION CONTROL PRODUCT (RECP), TYPE 1.B	2350 SY	\$3.00	\$7,050.00	\$2.37	\$5,569.50	\$2.10	\$4,935.00	\$2.80	\$6,580.00	
71	RIP RAP, CLASS B	255 TON	\$85.00	\$21,675.00	\$79.07	\$20,162.85	\$95.00	\$24,225.00	\$126.00	\$32,130.00	
72	RIP RAP, CLASS E, 18" THICK	800 TON	\$85.00	\$68,000.00	\$79.07	\$63,256.00	\$92.00	\$73,600.00	\$119.00	\$95,200.00	
73	REMOVE & REINSTALL RIP RAP, CLASS E, 18" THICK	235 SY	\$65.00	\$15,275.00	\$52.71	\$12,386.85	\$66.00	\$15,510.00	\$70.00	\$16,450.00	
74	RIP RAP, CLASS D	10 TON	\$250.00	\$2,500.00	\$79.10	\$791.00	\$92.00	\$920.00	\$119.00	\$1,190.00	
75	RIP RAP, 6" EROSION STONE	180 TON	\$120.00	\$21,600.00	\$89.61	\$16,129.80	\$84.00	\$15,120.00	\$105.00	\$18,900.00	
76	SILT FENCE, INSTALLATION, MAINTENANCE, AND REMOVAL	1460 LF	\$5.00	\$7,300.00	\$2.11	\$3,080.60	\$1.65	\$2,409.00	\$2.80	\$4,088.00	
77	CHAIN LINK FENCE, BLACK VINYL COATED, 8' HEIGHT	390 LF	\$75.00	\$29,250.00	\$31.37	\$12,234.30	\$36.00	\$14,040.00	\$42.00	\$16,380.00	
78	GATE, CHAIN LINK FENCE, BLACK VINYL COATED, 8' HEIGHT, 22' WIDE DOUBLE SWING	1 EACH	\$10,000.00	\$10,000.00	\$2,214.00	\$2,214.00	\$1,850.00	\$1,850.00	\$2,940.00	\$2,940.00	
79	BARBED WIRE, TYPE I SLANTED SUPPORTING ARM	414 LF	\$10.00	\$4,140.00	\$2.11	\$873.54	\$2.15	\$890.10	\$2.00	\$828.00	
80	REMOVE & REINSTALL CHAIN LINK FENCE, 5' HEIGHT	107 LF	\$30.00	\$3,210.00	\$18.98	\$2,030.86	\$32.00	\$3,424.00	\$28.00	\$2,996.00	
81	ABANDON-EXISTING STORM WATER PUMP STATION, 1045 SE 9TH ST.	1 LS	\$117,579.00	\$117,579.00	\$42,647.00	\$42,647.00	\$69,600.00	\$69,600.00	\$210,000.00	\$210,000.00	
82	MOBILIZATION	1 LS	\$755,000.00	\$755,000.00	\$813,408.00	\$813,408.00	\$900,000.00	\$900,000.00	\$1,250,000.00	\$1,250,000.00	
83	TREE PLANTINGS, 2.5" B & B	31 EACH	\$750.00	\$23,250.00	\$710.58	\$22,027.98	\$700.00	\$21,700.00	\$980.00	\$30,380.00	
84	TREE PROTECTION FENCE	760 LF	\$5.00	\$3,800.00	\$3.69	\$2,804.40	\$3.25	\$2,470.00	\$5.60	\$4,256.00	
85	STORM WATER POLLUTION PREVENTION PLAN	1 LS	\$12,000.00	\$12,000.00	\$9,488.00	\$9,488.00	\$4,000.00	\$4,000.00	\$12,600.00	\$12,600.00	
86	RELOCATE WATER SERVICE STOP BOX	1 EACH	\$2,000.00	\$2,000.00	\$2,636.00	\$2,636.00	\$1,500.00	\$1,500.00	\$4,200.00	\$4,200.00	
87	RELOCATE WATER SERVICE	3 EACH	\$10,000.00	\$30,000.00	\$6,852.67	\$20,558.01	\$2,000.00	\$6,000.00	\$6,300.00	\$18,900.00	
88	AIR RELEASE/VACUUM VALVE, 6"	3 EACH	\$10,000.00	\$30,000.00	\$21,981.33	\$65,943.99	\$26,500.00	\$79,500.00	\$35,000.00	\$105,000.00	
89	BOLLARD, SCH 40, GALVANIZED, 4" DIA	4 EACH	\$1,000.00	\$4,000.00	\$1,145.25	\$4,581.00	\$800.00	\$3,200.00	\$700.00	\$2,800.00	
90	LEEVEE SEEPAGE RELIEF PIPE, TRENCHED, CPEP SLOTTED, 10"	420 LF	\$130.00	\$54,600.00	\$698.43	\$293,340.60	\$325.00	\$136,500.00	\$147.00	\$61,740.00	
91	LEEVEE SEEPAGE RELIEF PIPE, TRENCHED, CPEP, 12"	201 LF	\$100.00	\$20,100.00	\$514.48	\$103,410.48	\$53.00	\$10,653.00	\$161.00	\$32,361.00	
92	LEEVEE SEEPAGE RELIEF PIPE, TRENCHED, DIP, 12"	3 LF	\$300.00	\$900.00	\$838.00	\$2,514.00	\$1,250.00	\$3,750.00	\$574.00	\$1,722.00	
93	SEEPAGE RELIEF CLEANOUT	1 EACH	\$1,250.00	\$1,250.00	\$3,057.00	\$3,057.00	\$1,000.00	\$1,000.00	\$2,520.00	\$2,520.00	
94	FLOATING BALL CHECK VALVE	1 EACH	\$4,000.00	\$4,000.00	\$11,270.00	\$11,270.00	\$10,500.00	\$10,500.00	\$17,500.00	\$17,500.00	
95	MANHOLE SR-1, LEEVEE SEEPAGE RELIEF, PVC, 48" DIAMETER	1 EACH	\$2,500.00	\$2,500.00	\$7,274.00	\$7,274.00	\$7,200.00	\$7,200.00	\$11,200.00	\$11,200.00	
96	MANHOLE SR-2, LEEVEE SEEPAGE RELIEF, PVC, 24" DIAMETER	1 EACH	\$2,000.00	\$2,000.00	\$3,954.00	\$3,954.00	\$4,200.00	\$4,200.00	\$5,600.00	\$5,600.00	
97	MANHOLE SR-3, LEEVEE SEEPAGE RELIEF, PVC, 24" DIAMETER	1 EACH	\$2,000.00	\$2,000.00	\$3,954.00	\$3,954.00	\$4,200.00	\$4,200.00	\$5,600.00	\$5,600.00	
98	PROJECT SIGN - STORM WATER	2 EACH	\$500.00	\$1,000.00	\$527.00	\$1,054.00	\$500.00	\$1,000.00	\$2,100.00	\$4,200.00	
TOTAL CONSTRUCTION COST					\$7,450,000.00		\$8,186,736.62		\$8,356,691.60		\$9,884,457.00
PERCENT OF ENGINEER'S ESTIMATE							+9.89%		+12.17%		+32.68%
							Low				