



City of Santa Rosa
Project Bid Summary
Contract No.: C02256
Project Name: Backup Generators - Water and Wastewater Facilities
Bid Opening: 07/13/2022 2:00 PM

Bid Name	Total	% Over/Under Estimate
ENGINEER'S ESTIMATE	\$7,788,900.00	
TERRACON CONSTRUCTORS, INC	\$9,189,750.00	17.99% OVER ESTIMATE
CWS CONSTRUCTION GROUP, INC	\$9,376,000.00	20.38% OVER ESTIMATE
VELLUTINI CORPORATION DBA ROYAL ELECTRIC COMPANY	\$10,888,888.00	39.80% OVER ESTIMATE



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 Project Bid Abstract
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C02256 Backup Generators - Water and Wastewater Facilities				Engineers Estimate		TERRACON CONSTRUCTORS, INC		CWS CONSTRUCTION GROUP, INC	
Line	Item	Quantity	Units	Est Price	Est Total	Price	Total	Price	Total
1	MOBILIZATION AND DEMOBILIZATION	1	LS	\$375,000.00	\$375,000.00	\$174,939.00	\$174,939.00	\$450,000.00	\$450,000.00
2	SLS-03 SELECTIVE SITE DEMOLITION	1	LS	\$30,500.00	\$30,500.00	\$6,786.00	\$6,786.00	\$80,000.00	\$80,000.00
3	SLS-03 GENERATOR SET INSTALLATION	1	LS	\$90,300.00	\$90,300.00	\$3,481.00	\$3,481.00	\$15,000.00	\$15,000.00
4	SLS-03 GENERAL SITE WORK	1	LS	\$10,200.00	\$10,200.00	\$22,843.00	\$22,843.00	\$85,000.00	\$85,000.00
5	SLS-03 PORTABLE GENERATOR ELECTRICAL PEDESTAL	1	LS	\$3,600.00	\$3,600.00	\$45,633.00	\$45,633.00	\$50,000.00	\$50,000.00
6	SLS-03 GENERAL ELECTRICAL WORK	1	LS	\$50,800.00	\$50,800.00	\$95,261.00	\$95,261.00	\$50,000.00	\$50,000.00
7	SLS-04 SELECTIVE SITE DEMOLITION	1	LS	\$30,500.00	\$30,500.00	\$6,786.00	\$6,786.00	\$70,000.00	\$70,000.00
8	SLS-04 GENERATOR SET INSTALLATION	1	LS	\$91,600.00	\$91,600.00	\$3,142.00	\$3,142.00	\$15,000.00	\$15,000.00
9	SLS-04 GENERAL SITE WORK	1	LS	\$14,700.00	\$14,700.00	\$26,302.00	\$26,302.00	\$61,000.00	\$61,000.00
10	SLS-04 GENERAL ELECTRICAL WORK	1	LS	\$18,200.00	\$18,200.00	\$101,909.00	\$101,909.00	\$45,000.00	\$45,000.00
11	SLS-05 SELECTIVE SITE DEMOLITION	1	LS	\$22,600.00	\$22,600.00	\$3,964.00	\$3,964.00	\$60,000.00	\$60,000.00
12	SLS-05 GENERATOR SET INSTALLATION	1	LS	\$90,300.00	\$90,300.00	\$2,949.00	\$2,949.00	\$15,000.00	\$15,000.00
13	SLS-05 GENERAL SITE WORK	1	LS	\$11,800.00	\$11,800.00	\$24,777.00	\$24,777.00	\$80,000.00	\$80,000.00
14	SLS-05 MANUAL TRANSFER SWITCH PEDESTAL	1	LS	\$15,700.00	\$15,700.00	\$77,819.00	\$77,819.00	\$60,000.00	\$60,000.00
15	SLS-05 GENERAL ELECTRICAL WORK	1	LS	\$62,900.00	\$62,900.00	\$74,045.00	\$74,045.00	\$65,000.00	\$65,000.00
16	SLS-09 SELECTIVE SITE DEMOLITION	1	LS	\$29,300.00	\$29,300.00	\$5,873.00	\$5,873.00	\$80,000.00	\$80,000.00
17	SLS-09 GENERATOR SET INSTALLATION	1	LS	\$91,400.00	\$91,400.00	\$2,861.00	\$2,861.00	\$15,000.00	\$15,000.00
18	SLS-09 GENERAL SITE WORK	1	LS	\$16,900.00	\$16,900.00	\$29,334.00	\$29,334.00	\$75,000.00	\$75,000.00
19	SLS-09 MANUAL TRANSFER SWITCH PEDESTAL	1	LS	\$15,700.00	\$15,700.00	\$67,471.00	\$67,471.00	\$55,000.00	\$55,000.00
20	SLS-09 GENERAL ELECTRICAL WORK	1	LS	\$62,900.00	\$62,900.00	\$98,720.00	\$98,720.00	\$63,000.00	\$63,000.00
21	SLS-10 SELECTIVE SITE DEMOLITION	1	LS	\$29,300.00	\$29,300.00	\$5,873.00	\$5,873.00	\$80,000.00	\$80,000.00
22	SLS-10 GENERATOR SET INSTALLATION	1	LS	\$90,100.00	\$90,100.00	\$2,949.00	\$2,949.00	\$15,000.00	\$15,000.00
23	SLS-10 GENERAL SITE WORK	1	LS	\$9,600.00	\$9,600.00	\$25,337.00	\$25,337.00	\$70,000.00	\$70,000.00
24	SLS-10 TRANSFER SWITCH PEDESTAL	1	LS	\$30,900.00	\$30,900.00	\$101,633.00	\$101,633.00	\$100,000.00	\$100,000.00
25	SLS-10 GENERAL ELECTRICAL WORK	1	LS	\$123,400.00	\$123,400.00	\$104,437.00	\$104,437.00	\$25,000.00	\$25,000.00
26	SLS-11 SELECTIVE SITE DEMOLITION	1	LS	\$21,400.00	\$21,400.00	\$6,023.00	\$6,023.00	\$90,000.00	\$90,000.00
27	SLS-11 GENERATOR SET INSTALLATION	1	LS	\$92,400.00	\$92,400.00	\$3,433.00	\$3,433.00	\$15,000.00	\$15,000.00
28	SLS-11 GENERAL SITE WORK	1	LS	\$20,300.00	\$20,300.00	\$34,079.00	\$34,079.00	\$112,000.00	\$112,000.00
29	SLS-11 MANUAL TRANSFER SWITCH PEDESTAL	1	LS	\$16,900.00	\$16,900.00	\$71,282.00	\$71,282.00	\$100,000.00	\$100,000.00
30	SLS-11 GENERAL ELECTRICAL WORK	1	LS	\$143,400.00	\$143,400.00	\$178,045.00	\$178,045.00	\$50,000.00	\$50,000.00
31	SLS-17 SELECTIVE SITE DEMOLITION	1	LS	\$27,100.00	\$27,100.00	\$6,335.00	\$6,335.00	\$90,000.00	\$90,000.00
32	SLS-17 GENERATOR SET INSTALLATION	1	LS	\$90,300.00	\$90,300.00	\$3,339.00	\$3,339.00	\$15,000.00	\$15,000.00
33	SLS-17 GENERAL SITE WORK	1	LS	\$1,700.00	\$1,700.00	\$11,404.00	\$11,404.00	\$70,000.00	\$70,000.00
34	SLS-17 TRANSFER SWITCH PEDESTAL	1	LS	\$30,900.00	\$30,900.00	\$100,580.00	\$100,580.00	\$100,000.00	\$100,000.00
35	SLS-17 GENERAL ELECTRICAL WORK	1	LS	\$123,400.00	\$123,400.00	\$92,178.00	\$92,178.00	\$55,000.00	\$55,000.00
36	SLS-18 SELECTIVE SITE DEMOLITION	1	LS	\$29,300.00	\$29,300.00	\$7,803.00	\$7,803.00	\$90,000.00	\$90,000.00
37	SLS-18 GENERATOR SET INSTALLATION	1	LS	\$90,900.00	\$90,900.00	\$3,433.00	\$3,433.00	\$15,000.00	\$15,000.00
38	SLS-18 GENERAL SITE WORK	1	LS	\$20,600.00	\$20,600.00	\$50,128.00	\$50,128.00	\$90,000.00	\$90,000.00
39	SLS-18 TRANSFER SWITCH PEDESTAL	1	LS	\$30,900.00	\$30,900.00	\$100,635.00	\$100,635.00	\$100,000.00	\$100,000.00
40	SLS-18 GENERAL ELECTRICAL WORK	1	LS	\$123,400.00	\$123,400.00	\$97,948.00	\$97,948.00	\$57,000.00	\$57,000.00



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C02256 Backup Generators - Water and Wastewater Facilities				Engineers Estimate		TERRACON CONSTRUCTORS, INC		CSW CONSTRUCTION GROUP, INC	
Line	Item	Quantity	Units	Est Price	Est Total	Price	Total	Price	Total
41	SLS-19 SELECTIVE SITE DEMOLITION	1	LS	\$30,500.00	\$30,500.00	\$8,760.00	\$8,760.00	\$90,000.00	\$90,000.00
42	SLS-19 GENERATOR SET INSTALLATION	1	LS	\$91,600.00	\$91,600.00	\$3,433.00	\$3,433.00	\$15,000.00	\$15,000.00
43	SLS-19 GENERAL SITE WORK	1	LS	\$18,200.00	\$18,200.00	\$51,814.00	\$51,814.00	\$102,000.00	\$102,000.00
44	SLS-19 TRANSFER SWITCH PEDESTAL	1	LS	\$30,900.00	\$30,900.00	\$101,481.00	\$101,481.00	\$80,000.00	\$80,000.00
45	SLS-19 GENERAL ELECTRICAL WORK	1	LS	\$123,400.00	\$123,400.00	\$92,703.00	\$92,703.00	\$53,000.00	\$53,000.00
46	SLS-21 SELECTIVE SITE DEMOLITION	1	LS	\$30,500.00	\$30,500.00	\$6,808.00	\$6,808.00	\$90,000.00	\$90,000.00
47	SLS-21 GENERATOR SET INSTALLATION	1	LS	\$90,900.00	\$90,900.00	\$3,481.00	\$3,481.00	\$15,000.00	\$15,000.00
48	SLS-21 GENERAL SITE WORK	1	LS	\$12,400.00	\$12,400.00	\$32,982.00	\$32,982.00	\$91,000.00	\$91,000.00
49	SLS-21 GENERAL ELECTRICAL WORK	1	LS	\$19,400.00	\$19,400.00	\$108,054.00	\$108,054.00	\$60,000.00	\$60,000.00
50	S-01 SELECTIVE SITE DEMOLITION	1	LS	\$27,100.00	\$27,100.00	\$13,285.00	\$13,285.00	\$100,000.00	\$100,000.00
51	S-01 GENERATOR SET INSTALLATION	1	LS	\$181,500.00	\$181,500.00	\$31,818.00	\$31,818.00	\$22,500.00	\$22,500.00
52	S-01 GENERATOR BUILDING MODIFICATIONS	1	LS	\$28,200.00	\$28,200.00	\$103,348.00	\$103,348.00	\$120,000.00	\$120,000.00
53	S-01 60-GALLON DIESEL FUEL DAY TANK & APPURTENANCES	1	LS	\$16,900.00	\$16,900.00	\$216,228.00	\$216,228.00	\$80,000.00	\$80,000.00
54	S-01 1,000-GALLON ABOVE GROUND DIESEL FUEL TANK & APPURTENANCES	1	LS	\$42,300.00	\$42,300.00	\$245,141.00	\$245,141.00	\$150,000.00	\$150,000.00
55	S-01 GENERAL SITE WORK	1	LS	\$77,400.00	\$77,400.00	\$46,772.00	\$46,772.00	\$155,000.00	\$155,000.00
56	S-01 MANUAL TRANSFER SWITCH PEDESTAL	1	LS	\$25,400.00	\$25,400.00	\$108,125.00	\$108,125.00	\$160,000.00	\$160,000.00
57	S-01 GENERAL ELECTRICAL WORK	1	LS	\$215,100.00	\$215,100.00	\$309,121.00	\$309,121.00	\$107,000.00	\$107,000.00
58	S-04 SELECTIVE SITE DEMOLITION	1	LS	\$42,900.00	\$42,900.00	\$76,831.00	\$76,831.00	\$120,000.00	\$120,000.00
59	S-04 GENERATOR SET INSTALLATION	1	LS	\$213,100.00	\$213,100.00	\$41,969.00	\$41,969.00	\$100,000.00	\$100,000.00
60	S-04 GENERATOR BUILDING MODIFICATIONS, ROOF REPLACEMENT & STRUCTURAL UPGRADES	1	LS	\$158,000.00	\$158,000.00	\$328,104.00	\$328,104.00	\$300,000.00	\$300,000.00
61	S-04 150-GALLON DIESEL FUEL DAY TANK & APPURTENANCES	1	LS	\$20,300.00	\$20,300.00	\$232,887.00	\$232,887.00	\$120,000.00	\$120,000.00
62	S-04 GENERAL SITE WORK	1	LS	\$33,800.00	\$33,800.00	\$24,364.00	\$24,364.00	\$150,000.00	\$150,000.00
63	S-04 AUTOMATIC TRANSFER SWITCH & DISTRIBUTION SWITCHBOARD PEDESTAL	1	LS	\$232,400.00	\$232,400.00	\$557,043.00	\$557,043.00	\$450,000.00	\$450,000.00
64	S-04 GENERAL ELECTRICAL WORK	1	LS	\$649,900.00	\$649,900.00	\$397,389.00	\$397,389.00	\$525,000.00	\$525,000.00
65	S-10 SELECTIVE SITE DEMOLITION	1	LS	\$30,500.00	\$30,500.00	\$7,159.00	\$7,159.00	\$80,000.00	\$80,000.00
66	S-10 GENERATOR SET INSTALLATION	1	LS	\$90,100.00	\$90,100.00	\$3,433.00	\$3,433.00	\$15,000.00	\$15,000.00
67	S-10 GENERAL SITE WORK	1	LS	\$19,400.00	\$19,400.00	\$42,105.00	\$42,105.00	\$80,000.00	\$80,000.00
68	S-10 GENERAL ELECTRICAL WORK	1	LS	\$12,100.00	\$12,100.00	\$63,854.00	\$63,854.00	\$35,000.00	\$35,000.00
69	S-13 SELECTIVE SITE DEMOLITION	1	LS	\$42,900.00	\$42,900.00	\$59,664.00	\$59,664.00	\$80,000.00	\$80,000.00
70	S-13 GENERATOR SET INSTALLATION	1	LS	\$179,500.00	\$179,500.00	\$197,999.00	\$197,999.00	\$15,000.00	\$15,000.00
71	S-13 GENERATOR BUILDING MODIFICATIONS, ROOF REPLACEMENT & STRUCTURAL UPGRADES	1	LS	\$130,900.00	\$130,900.00	\$255,914.00	\$255,914.00	\$130,000.00	\$130,000.00
72	S-13 GENERAL SITE WORK	1	LS	\$46,800.00	\$46,800.00	\$39,254.00	\$39,254.00	\$80,000.00	\$80,000.00
73	S-13 TRANSFER SWITCH PEDESTAL	1	LS	\$32,100.00	\$32,100.00	\$115,247.00	\$115,247.00	\$100,000.00	\$100,000.00
74	S-13 GENERAL ELECTRICAL WORK	1	LS	\$158,500.00	\$158,500.00	\$193,222.00	\$193,222.00	\$80,000.00	\$80,000.00
75	S-14 SELECTIVE SITE DEMOLITION	1	LS	\$42,900.00	\$42,900.00	\$53,157.00	\$53,157.00	\$60,000.00	\$60,000.00
76	S-14 GENERATOR SET INSTALLATION	1	LS	\$178,100.00	\$178,100.00	\$194,519.00	\$194,519.00	\$22,500.00	\$22,500.00
77	S-14 GENERATOR BUILDING MODIFICATIONS, ROOF REPLACEMENT & STRUCTURAL UPGRADES	1	LS	\$159,100.00	\$159,100.00	\$335,238.00	\$335,238.00	\$200,000.00	\$200,000.00
78	S-14 GENERAL SITE WORK	1	LS	\$58,100.00	\$58,100.00	\$40,630.00	\$40,630.00	\$85,000.00	\$85,000.00
79	S-14 TRANSFER SWITCH PEDESTAL	1	LS	\$32,100.00	\$32,100.00	\$115,302.00	\$115,302.00	\$100,000.00	\$100,000.00
80	S-14 GENERAL ELECTRICAL WORK	1	LS	\$158,500.00	\$158,500.00	\$220,753.00	\$220,753.00	\$85,000.00	\$85,000.00



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Line	Item	Quantity	Units	Est Price	Est Total	Price	Total	Price	Total
81	S-16 SELECTIVE SITE DEMOLITION	1	LS	\$27,100.00	\$27,100.00	\$17,954.00	\$17,954.00	\$60,000.00	\$60,000.00
82	S-16 GENERATOR SET INSTALLATION	1	LS	\$182,400.00	\$182,400.00	\$195,540.00	\$195,540.00	\$15,000.00	\$15,000.00
83	S-16 GENERATOR BUILDING	1	LS	\$265,200.00	\$265,200.00	\$366,015.00	\$366,015.00	\$550,000.00	\$550,000.00
84	S-16 GENERAL SITE WORK	1	LS	\$48,500.00	\$48,500.00	\$32,216.00	\$32,216.00	\$80,000.00	\$80,000.00
85	S-16 GENERAL ELECTRICAL WORK	1	LS	\$113,500.00	\$113,500.00	\$192,669.00	\$192,669.00	\$65,000.00	\$65,000.00
86	S-17 SELECTIVE SITE DEMOLITION	1	LS	\$27,100.00	\$27,100.00	\$27,911.00	\$27,911.00	\$70,000.00	\$70,000.00
87	S-17 GENERATOR SET INSTALLATION	1	LS	\$182,800.00	\$182,800.00	\$196,224.00	\$196,224.00	\$15,000.00	\$15,000.00
88	S-17 GENERATOR BUILDING	1	LS	\$265,200.00	\$265,200.00	\$329,310.00	\$329,310.00	\$580,000.00	\$580,000.00
89	S-17 GENERAL SITE WORK	1	LS	\$71,800.00	\$71,800.00	\$112,454.00	\$112,454.00	\$70,000.00	\$70,000.00
90	S-17 GENERAL ELECTRICAL WORK	1	LS	\$113,500.00	\$113,500.00	\$205,400.00	\$205,400.00	\$65,000.00	\$65,000.00
91	S-18 SELECTIVE SITE DEMOLITION	1	LS	\$27,100.00	\$27,100.00	\$30,831.00	\$30,831.00	\$70,000.00	\$70,000.00
92	S-18 GENERATOR SET INSTALLATION	1	LS	\$176,300.00	\$176,300.00	\$195,488.00	\$195,488.00	\$15,000.00	\$15,000.00
93	S-18 GENERATOR BUILDING MODIFICATIONS	1	LS	\$28,200.00	\$28,200.00	\$107,737.00	\$107,737.00	\$125,000.00	\$125,000.00
94	S-18 GENERAL SITE WORK	1	LS	\$35,000.00	\$35,000.00	\$7,320.00	\$7,320.00	\$50,000.00	\$50,000.00
95	S-18 TRANSFER SWITCH PEDESTAL	1	LS	\$32,100.00	\$32,100.00	\$101,387.00	\$101,387.00	\$140,000.00	\$140,000.00
96	S-18 GENERAL ELECTRICAL WORK	1	LS	\$128,300.00	\$128,300.00	\$110,134.00	\$110,134.00	\$75,000.00	\$75,000.00
				Total	\$7,788,900.00	Total	\$9,189,750.00	Total	\$9,376,000.00



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Line	Item	Quantity	Units	Est Price	Est Total	Price	Total	
1	MOBILIZATION AND DEMOBILIZATION	1	LS	\$375,000.00	\$375,000.00	\$530,150.00	\$530,150.00	
2	SLS-03 SELECTIVE SITE DEMOLITION	1	LS	\$30,500.00	\$30,500.00	\$47,773.00	\$47,773.00	
3	SLS-03 GENERATOR SET INSTALLATION	1	LS	\$90,300.00	\$90,300.00	\$32,852.00	\$32,852.00	
4	SLS-03 GENERAL SITE WORK	1	LS	\$10,200.00	\$10,200.00	\$103,734.00	\$103,734.00	
5	SLS-03 PORTABLE GENERATOR ELECTRICAL PEDESTAL	1	LS	\$3,600.00	\$3,600.00	\$51,588.00	\$51,588.00	
6	SLS-03 GENERAL ELECTRICAL WORK	1	LS	\$50,800.00	\$50,800.00	\$40,925.00	\$40,925.00	
7	SLS-04 SELECTIVE SITE DEMOLITION	1	LS	\$30,500.00	\$30,500.00	\$48,170.00	\$48,170.00	
8	SLS-04 GENERATOR SET INSTALLATION	1	LS	\$91,600.00	\$91,600.00	\$37,526.00	\$37,526.00	
9	SLS-04 GENERAL SITE WORK	1	LS	\$14,700.00	\$14,700.00	\$96,123.00	\$96,123.00	
10	SLS-04 GENERAL ELECTRICAL WORK	1	LS	\$18,200.00	\$18,200.00	\$55,001.00	\$55,001.00	
11	SLS-05 SELECTIVE SITE DEMOLITION	1	LS	\$22,600.00	\$22,600.00	\$30,414.00	\$30,414.00	
12	SLS-05 GENERATOR SET INSTALLATION	1	LS	\$90,300.00	\$90,300.00	\$34,173.00	\$34,173.00	
13	SLS-05 GENERAL SITE WORK	1	LS	\$11,800.00	\$11,800.00	\$98,373.00	\$98,373.00	
14	SLS-05 MANUAL TRANSFER SWITCH PEDESTAL	1	LS	\$15,700.00	\$15,700.00	\$20,557.00	\$20,557.00	
15	SLS-05 GENERAL ELECTRICAL WORK	1	LS	\$62,900.00	\$62,900.00	\$32,702.00	\$32,702.00	
16	SLS-09 SELECTIVE SITE DEMOLITION	1	LS	\$29,300.00	\$29,300.00	\$42,904.00	\$42,904.00	
17	SLS-09 GENERATOR SET INSTALLATION	1	LS	\$91,400.00	\$91,400.00	\$34,551.00	\$34,551.00	
18	SLS-09 GENERAL SITE WORK	1	LS	\$16,900.00	\$16,900.00	\$124,989.00	\$124,989.00	
19	SLS-09 MANUAL TRANSFER SWITCH PEDESTAL	1	LS	\$15,700.00	\$15,700.00	\$72,667.00	\$72,667.00	
20	SLS-09 GENERAL ELECTRICAL WORK	1	LS	\$62,900.00	\$62,900.00	\$46,064.00	\$46,064.00	
21	SLS-10 SELECTIVE SITE DEMOLITION	1	LS	\$29,300.00	\$29,300.00	\$39,991.00	\$39,991.00	
22	SLS-10 GENERATOR SET INSTALLATION	1	LS	\$90,100.00	\$90,100.00	\$33,430.00	\$33,430.00	
23	SLS-10 GENERAL SITE WORK	1	LS	\$9,600.00	\$9,600.00	\$107,000.00	\$107,000.00	
24	SLS-10 TRANSFER SWITCH PEDESTAL	1	LS	\$30,900.00	\$30,900.00	\$103,372.00	\$103,372.00	
25	SLS-10 GENERAL ELECTRICAL WORK	1	LS	\$123,400.00	\$123,400.00	\$47,638.00	\$47,638.00	
26	SLS-11 SELECTIVE SITE DEMOLITION	1	LS	\$21,400.00	\$21,400.00	\$44,298.00	\$44,298.00	
27	SLS-11 GENERATOR SET INSTALLATION	1	LS	\$92,400.00	\$92,400.00	\$36,954.00	\$36,954.00	
28	SLS-11 GENERAL SITE WORK	1	LS	\$20,300.00	\$20,300.00	\$150,469.00	\$150,469.00	
29	SLS-11 MANUAL TRANSFER SWITCH PEDESTAL	1	LS	\$16,900.00	\$16,900.00	\$80,904.00	\$80,904.00	
30	SLS-11 GENERAL ELECTRICAL WORK	1	LS	\$143,400.00	\$143,400.00	\$76,165.00	\$76,165.00	



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C02256 Backup Generators - Water and Wastewater Facilities					Engineers Estimate		VELLUTINI CORPORATION DBA ROYAL ELECTRIC COMPANY	
Line	Item	Quantity	Units	Est Price	Est Total	Price	Total	
31	SLS-17 SELECTIVE SITE DEMOLITION	1	LS	\$27,100.00	\$27,100.00	\$40,201.00	\$40,201.00	
32	SLS-17 GENERATOR SET INSTALLATION	1	LS	\$90,300.00	\$90,300.00	\$34,174.00	\$34,174.00	
33	SLS-17 GENERAL SITE WORK	1	LS	\$1,700.00	\$1,700.00	\$64,279.00	\$64,279.00	
34	SLS-17 TRANSFER SWITCH PEDESTAL	1	LS	\$30,900.00	\$30,900.00	\$104,363.00	\$104,363.00	
35	SLS-17 GENERAL ELECTRICAL WORK	1	LS	\$123,400.00	\$123,400.00	\$43,399.00	\$43,399.00	
36	SLS-18 SELECTIVE SITE DEMOLITION	1	LS	\$29,300.00	\$29,300.00	\$51,152.00	\$51,152.00	
37	SLS-18 GENERATOR SET INSTALLATION	1	LS	\$90,900.00	\$90,900.00	\$36,436.00	\$36,436.00	
38	SLS-18 GENERAL SITE WORK	1	LS	\$20,600.00	\$20,600.00	\$201,221.00	\$201,221.00	
39	SLS-18 TRANSFER SWITCH PEDESTAL	1	LS	\$30,900.00	\$30,900.00	\$104,373.00	\$104,373.00	
40	SLS-18 GENERAL ELECTRICAL WORK	1	LS	\$123,400.00	\$123,400.00	\$45,984.00	\$45,984.00	
41	SLS-19 SELECTIVE SITE DEMOLITION	1	LS	\$30,500.00	\$30,500.00	\$46,761.00	\$46,761.00	
42	SLS-19 GENERATOR SET INSTALLATION	1	LS	\$91,600.00	\$91,600.00	\$35,776.00	\$35,776.00	
43	SLS-19 GENERAL SITE WORK	1	LS	\$18,200.00	\$18,200.00	\$179,945.00	\$179,945.00	
44	SLS-19 TRANSFER SWITCH PEDESTAL	1	LS	\$30,900.00	\$30,900.00	\$104,284.00	\$104,284.00	
45	SLS-19 GENERAL ELECTRICAL WORK	1	LS	\$123,400.00	\$123,400.00	\$36,212.00	\$36,212.00	
46	SLS-21 SELECTIVE SITE DEMOLITION	1	LS	\$30,500.00	\$30,500.00	\$50,811.00	\$50,811.00	
47	SLS-21 GENERATOR SET INSTALLATION	1	LS	\$90,900.00	\$90,900.00	\$36,436.00	\$36,436.00	
48	SLS-21 GENERAL SITE WORK	1	LS	\$12,400.00	\$12,400.00	\$107,264.00	\$107,264.00	
49	SLS-21 GENERAL ELECTRICAL WORK	1	LS	\$19,400.00	\$19,400.00	\$70,316.00	\$70,316.00	
50	S-01 SELECTIVE SITE DEMOLITION	1	LS	\$27,100.00	\$27,100.00	\$53,941.00	\$53,941.00	
51	S-01 GENERATOR SET INSTALLATION	1	LS	\$181,500.00	\$181,500.00	\$39,949.00	\$39,949.00	
52	S-01 GENERATOR BUILDING MODIFICATIONS	1	LS	\$28,200.00	\$28,200.00	\$26,923.00	\$26,923.00	
53	S-01 60-GALLON DIESEL FUEL DAY TANK & APPURTENANCES	1	LS	\$16,900.00	\$16,900.00	\$291,208.00	\$291,208.00	
54	S-01 1,000-GALLON ABOVE GROUND DIESEL FUEL TANK & APPURTENANCES	1	LS	\$42,300.00	\$42,300.00	\$840,209.00	\$840,209.00	
55	S-01 GENERAL SITE WORK	1	LS	\$77,400.00	\$77,400.00	\$247,671.00	\$247,671.00	
56	S-01 MANUAL TRANSFER SWITCH PEDESTAL	1	LS	\$25,400.00	\$25,400.00	\$114,804.00	\$114,804.00	
57	S-01 GENERAL ELECTRICAL WORK	1	LS	\$215,100.00	\$215,100.00	\$84,403.00	\$84,403.00	
58	S-04 SELECTIVE SITE DEMOLITION	1	LS	\$42,900.00	\$42,900.00	\$35,716.00	\$35,716.00	
59	S-04 GENERATOR SET INSTALLATION	1	LS	\$213,100.00	\$213,100.00	\$43,434.00	\$43,434.00	
60	S-04 GENERATOR BUILDING MODIFICATIONS, ROOF REPLACEMENT & STRUCTURAL UPGRADES	1	LS	\$158,000.00	\$158,000.00	\$336,528.00	\$336,528.00	



City of Santa Rosa
 Project Bid Abstract
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Line	Item	Quantity	Units	Est Price	Est Total	Price	Total	
61	S-04 150-GALLON DIESEL FUEL DAY TANK & APPURTENANCES	1	LS	\$20,300.00	\$20,300.00	\$303,108.00	\$303,108.00	
62	S-04 GENERAL SITE WORK	1	LS	\$33,800.00	\$33,800.00	\$133,802.00	\$133,802.00	
63	S-04 AUTOMATIC TRANSFER SWITCH & DISTRIBUTION SWITCHBOARD PEDESTAL	1	LS	\$232,400.00	\$232,400.00	\$543,521.00	\$543,521.00	
64	S-04 GENERAL ELECTRICAL WORK	1	LS	\$649,900.00	\$649,900.00	\$213,975.00	\$213,975.00	
65	S-10 SELECTIVE SITE DEMOLITION	1	LS	\$30,500.00	\$30,500.00	\$41,359.00	\$41,359.00	
66	S-10 GENERATOR SET INSTALLATION	1	LS	\$90,100.00	\$90,100.00	\$33,910.00	\$33,910.00	
67	S-10 GENERAL SITE WORK	1	LS	\$19,400.00	\$19,400.00	\$93,371.00	\$93,371.00	
68	S-10 GENERAL ELECTRICAL WORK	1	LS	\$12,100.00	\$12,100.00	\$18,892.00	\$18,892.00	
69	S-13 SELECTIVE SITE DEMOLITION	1	LS	\$42,900.00	\$42,900.00	\$27,010.00	\$27,010.00	
70	S-13 GENERATOR SET INSTALLATION	1	LS	\$179,500.00	\$179,500.00	\$37,331.00	\$37,331.00	
71	S-13 GENERATOR BUILDING MODIFICATIONS, ROOF REPLACEMENT & STRUCTURAL UPGRADES	1	LS	\$130,900.00	\$130,900.00	\$381,233.00	\$381,233.00	
72	S-13 GENERAL SITE WORK	1	LS	\$46,800.00	\$46,800.00	\$129,352.00	\$129,352.00	
73	S-13 TRANSFER SWITCH PEDESTAL	1	LS	\$32,100.00	\$32,100.00	\$118,499.00	\$118,499.00	
74	S-13 GENERAL ELECTRICAL WORK	1	LS	\$158,500.00	\$158,500.00	\$114,087.00	\$114,087.00	
75	S-14 SELECTIVE SITE DEMOLITION	1	LS	\$42,900.00	\$42,900.00	\$23,081.00	\$23,081.00	
76	S-14 GENERATOR SET INSTALLATION	1	LS	\$178,100.00	\$178,100.00	\$36,953.00	\$36,953.00	
77	S-14 GENERATOR BUILDING MODIFICATIONS, ROOF REPLACEMENT & STRUCTURAL UPGRADES	1	LS	\$159,100.00	\$159,100.00	\$274,005.00	\$274,005.00	
78	S-14 GENERAL SITE WORK	1	LS	\$58,100.00	\$58,100.00	\$123,608.00	\$123,608.00	
79	S-14 TRANSFER SWITCH PEDESTAL	1	LS	\$32,100.00	\$32,100.00	\$119,110.00	\$119,110.00	
80	S-14 GENERAL ELECTRICAL WORK	1	LS	\$158,500.00	\$158,500.00	\$137,679.00	\$137,679.00	
81	S-16 SELECTIVE SITE DEMOLITION	1	LS	\$27,100.00	\$27,100.00	\$51,507.00	\$51,507.00	
82	S-16 GENERATOR SET INSTALLATION	1	LS	\$182,400.00	\$182,400.00	\$23,190.00	\$23,190.00	
83	S-16 GENERATOR BUILDING	1	LS	\$265,200.00	\$265,200.00	\$529,501.00	\$529,501.00	
84	S-16 GENERAL SITE WORK	1	LS	\$48,500.00	\$48,500.00	\$154,390.00	\$154,390.00	
85	S-16 GENERAL ELECTRICAL WORK	1	LS	\$113,500.00	\$113,500.00	\$149,482.00	\$149,482.00	
86	S-17 SELECTIVE SITE DEMOLITION	1	LS	\$27,100.00	\$27,100.00	\$51,390.00	\$51,390.00	
87	S-17 GENERATOR SET INSTALLATION	1	LS	\$182,800.00	\$182,800.00	\$40,110.00	\$40,110.00	
88	S-17 GENERATOR BUILDING	1	LS	\$265,200.00	\$265,200.00	\$578,537.00	\$578,537.00	
89	S-17 GENERAL SITE WORK	1	LS	\$71,800.00	\$71,800.00	\$142,053.00	\$142,053.00	
90	S-17 GENERAL ELECTRICAL WORK	1	LS	\$113,500.00	\$113,500.00	\$148,443.00	\$148,443.00	



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Line	Item	Quantity	Units	Est Price	Est Total	Price	Total	
91	S-18 SELECTIVE SITE DEMOLITION	1	LS	\$27,100.00	\$27,100.00	\$42,137.00	\$42,137.00	
92	S-18 GENERATOR SET INSTALLATION	1	LS	\$176,300.00	\$176,300.00	\$36,156.00	\$36,156.00	
93	S-18 GENERATOR BUILDING MODIFICATIONS	1	LS	\$28,200.00	\$28,200.00	\$28,187.00	\$28,187.00	
94	S-18 GENERAL SITE WORK	1	LS	\$35,000.00	\$35,000.00	\$57,384.00	\$57,384.00	
95	S-18 TRANSFER SWITCH PEDESTAL	1	LS	\$32,100.00	\$32,100.00	\$104,709.00	\$104,709.00	
96	S-18 GENERAL ELECTRICAL WORK	1	LS	\$128,300.00	\$128,300.00	\$38,196.00	\$38,196.00	
				Total	\$7,788,900.00	Total	\$10,888,888.00	