

REF. NO.	ITEM NO.	DESCRIPTION	QTY.	UNIT	ENGINEER'S ESTIMATE		*1. R.B. Thomas Electric		2. Speelman Electric Inc.	
					PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
1	103.05	Contract Performance Bond	1	L.S.	\$3,500.00	\$3,500.00	\$2,632.00	\$2,632.00	\$1,742.00	\$1,742.00
2	511	Reinforced Concrete Generator Pad, as per plan	1	L.S.	\$3,000.00	\$3,000.00	\$2,207.00	\$2,207.00	\$3,400.00	\$3,400.00
3	624	Mobilization	1	L.S.	\$2,000.00	\$2,000.00	\$1,729.00	\$1,729.00	\$1,000.00	\$1,000.00
4	625	Demo existing electrical - rework, as per plan	1	L.S.	\$1,000.00	\$1,000.00	\$1,054.00	\$1,054.00	\$3,800.00	\$3,800.00
5	625	Maintain existing electrical	1	L.S.	\$1,500.00	\$1,500.00	\$1,537.00	\$1,537.00	\$400.00	\$400.00
6	625	Electrical Feeder 400A-240V	40	L.F.	\$55.00	\$2,200.00	\$146.85	\$5,874.00	\$68.09	\$2,723.60
7	625	Electrical Feeder 600A-240V	40	L.F.	\$88.00	\$3,520.00	\$183.70	\$7,348.00	\$110.91	\$4,436.40
8	625	Electrical Feeder 3PH-480V	200	L.F.	\$29.00	\$5,800.00	\$32.40	\$6,480.00	\$27.64	\$5,528.00
9	625	Electrical Feeder 1PH-480V	200	L.F.	\$32.00	\$6,400.00	\$32.61	\$6,522.00	\$26.32	\$5,264.00
10	625	Electrical Feeder 3PH-480V - RSC	20	L.F.	\$42.00	\$840.00	\$62.15	\$1,243.00	\$42.93	\$858.60
11	625	Electrical Feeder 1PH-480V - RSC	20	L.F.	\$47.00	\$940.00	\$82.30	\$1,646.00	\$44.40	\$888.00
12	625	Control Feeders - 3/4" (E-Stop, Boiler Cntrl, A/C, ATS)	1100	L.F.	\$6.00	\$6,600.00	\$7.00	\$7,700.00	\$6.75	\$7,425.00
13	625	Control Feeders - 1" (Remote Annunciator)	275	L.F.	\$9.00	\$2,475.00	\$9.20	\$2,530.00	\$11.66	\$3,206.50
14	625	Control Feeders -3" RSC (combined feeders)	20	L.F.	\$55.00	\$1,100.00	\$91.00	\$1,820.00	\$90.70	\$1,814.00
15	625	Transformer	2	EACH	\$6,500.00	\$13,000.00	\$6,658.00	\$13,316.00	\$6,493.00	\$12,986.00
16	625	Generator Equipment - Panelboard Breaker & Conn.	2	EACH	\$100.00	\$200.00	\$52.00	\$104.00	\$193.50	\$387.00
17	625	Electrical Feeder Generator Equipment	100	L.F.	\$9.50	\$950.00	\$11.75	\$1,175.00	\$9.78	\$978.00
18	SPEC	250kW Natural Gas Generator, as per plan and specification	1	EACH	\$80,000.00	\$80,000.00	\$94,128.00	\$94,128.00	\$111,947.00	\$111,947.00
19	SPEC	Gas Piping, as per plan	50	L.F.	\$40.00	\$2,000.00	\$27.84	\$1,392.00	\$81.18	\$4,059.00
20	SPEC	Gas Fittings, as per plan	50	L.F.	\$8.00	\$400.00	\$11.34	\$567.00	\$47.20	\$2,360.00
21	SPEC	Gas Connection, as per plan	1	L.S.	\$2,000.00	\$2,000.00	\$687.00	\$687.00	\$1,210.00	\$1,210.00
22	SPEC	Gas Manifold, as per plan	1	EACH	\$1,500.00	\$1,500.00	\$5,951.00	\$5,951.00	\$2,577.00	\$2,577.00
23	SPEC	Automatic Transfer Switch 400A, as per plan and specification	1	EACH	\$8,000.00	\$8,000.00	\$5,808.00	\$5,808.00	\$6,598.00	\$6,598.00
24	SPEC	Automatic Transfer Switch 600A, as per plan and specification	1	EACH	\$12,000.00	\$12,000.00	\$5,908.00	\$5,908.00	\$9,667.00	\$9,667.00
<b>TOTAL CONSTRUCTION COSTS</b>						<b>\$160,925.00</b>	<b>\$179,358.00</b>	<b>\$195,255.10</b>		
<b>+/- ENGINEER'S ESTIMATE</b>							<b>+11.5%</b>	<b>+21.3%</b>		

\* Ref. # 8, 9 and 13 extended amount incorrect in bid book, Ref. #9 Change neither initialed nor dated