

DETAILED COST ESTIMATES FOR RECONSTRUCTION

No.	Description	Total				Phase 1			Phase 2			
		Quantity	Unit	Unit Price MRf	MRf	US\$	Quantity	MRf	US\$	Quantity	MRf	US\$
1.	Equipment											
	a. Generator	29	no.	244,720	7,096,880	554,444	0	0	0	29	7,096,880	554,444
	b. Switchboard	34	no.	180,000	6,120,000	478,125	34	6,120,000	478,125	0	0	0
	c. Cables	150,000	m	51	7,650,000	597,656	150,000	7,650,000	597,656	0	0	0
	d. Distribution boxes	632	no.	4,550	2,875,600	224,656	632	2,875,600	224,656	0	0	0
	e. Street lights	652	no.	2,720	1,773,440	138,550		0	0	652	1,773,440	138,550
	f. Tools	23	no.	45,000	1,035,000	80,859	0	0	0	23	1,035,000	80,859
	g. Accessories		LS		614,952	48,043		526,280	41,116	0	88,672	6,928
	h. Fuel Tanks	23	no.	300,000	6,900,000	539,063	0	0	0	23	6,900,000	539,063
	i. Meters and consumer meter panel	2,000	hh	2,438	4,876,000	380,938	0	0	0	2,000	4,876,000	380,938
	Subtotal (1)				38,941,872	3,042,334		17,171,880	1,341,553		21,769,992	1,700,781
2.	Works											
	a. Transport of equipment		LS		3,204,187	250,327		1,717,188	134,155	0	1,486,999	116,172
	b.1. Installation of generators	29	no.	20,000	580,000	45,313	0	0	0	29	580,000	45,313
	b.2. Installation of cables	150,000	m	30	4,500,000	351,563	150,000	4,500,000	351,563	0	0	0
	b.3. Installation of distribution boxes	632	no.	700	442,400	34,563	632	442,400	34,563	0	0	0
	b.4. Installation of streetlights	652	no.	500	326,000	25,469	0	0	0	652	326,000	25,469
	c. Reconstruction of Power House	23	no.	500,000	11,500,000	898,438	0	0	0	23	11,500,000	898,438
	Subtotal (2)				20,552,587	1,605,671		6,659,588	520,280		13,892,999	1,085,391
	Total				59,494,459	4,648,005		23,831,468	1,861,833		35,662,991	2,786,171