

Schedule R: Facilities improvements and contingencies

THE ASSETS INVENTORY / REGISTER: EMBU WATER SUPPLY AND SEWERAGE

	WATER INTAKE (INHERITENDE FROM NATIONAL WATER CONSERVATION AND PIPELINE)
	To be improved by 17,000 cum per day

	RAW WATER GRAVITY MAIN :
	To lay 5 km raw water gravity mains (500mm ductile iron)

	WATER SUPPLY TREATMENT WORKS
	To be improve by 10,000 cum per day

	TREATED WATER STORAGE TANKS
	To increase by 9000cum
	INSTALLED MASTER METERS
	To increase 5

	Laboratory equipment and accessories
	To set up a modern laboratory through JICA project.

	WATER METERS (NEW CONSUMER)
	To increase by 1000 consumers per year
	SEWERAGE SYSTEM
	To increase network by 2.7 km
	SEWERAGE LAGOONS
	To increase capacity by 4000 cum per day up from 2000 to 6000 cum
	SEWERAGE NETWORK
	Network mains to increase by 17 km To increase internal by 25.46 km