



**ELECTRICITY ACCESS ROLLOUT PROGRAM (EARP)**

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**ENVIRONMENTAL AND SOCIAL REQUIREMENTS FOR TENDERINGS**

**A. Environmental requirements**

ACTIVITIES PHASE	ACTIVITIES	REQUIREMENTS
PRE- CONSTRUCTION PHASE	1.Site preparation and bush clearing.	a. Plant trees after site clearing where applicable
		b. Create trails and other sites where applicable
	2. Provision of staff & guest equipment	a. Equip all site workers with Individual protective equipments
		b. Reserve few equipments for guests
	3. Provision of potable water and sanitation equipment	a. Avail clean water for workers on site
		b. Mobile toilets on site for workers where needed and applicable
CONSTRUCTION PHASE	1. Waste management system(on site)	a. Sorting and packing waste by category
		b. Minimise free disposal of unused material
		c. Locate waste sites far from water sources
		d. Dispose of all wastes in environmental friendly manners
		e. The contractor will ensure that the debris/wastes are collected in a designated position at the site and transported to properly gazetted places not to cause any harm to neighbours or

		any downstream receivers.
	2. Dust, noise & impede access	a. Spray water before excavation and timely on the access roads
		b. Inform communities of work in advance;
		c. Consult custodians of facilities (monasteries, nunneries, schools, clinics, etc).
		d. Avoid working at sensitive and religious times and reduce vehicle speed in working area
		e. Put sign posts such as: men at work, slow down
	3. Select specific site for car settling	a. Choose an appropriate site for car maintenance
		b. Avoid of oil disposal on soil
	4. State of used cars and trucks	a. In order to gas emissions, the contractor shall maintain strict authorization of trucks in good conditions with certification from the "Centre de Contrôle Technique Automobile".
<b>POST- CONSTRUCTION PHASE</b>	1. Borrow pits rehabilitation after exploitation	a. Apply erosion & run-off control techniques
		b. Restore or back fill all open pits
	2. Restoration of damaged components	a. Tree planting on site
		b. Dispose of hard waste and restore the site possibly as found

## **B. Social requirements**

<b>ACTIVITIES PHASE</b>	<b>ACTIVITIES</b>	<b>REQUIREMENTS</b>
	1. With collaboration with local authorities, raise the awareness of the community on the importance of the project, the issue of Aids pandemic should be addressed as well as other dangers which are associated with the project.	Hold meetings during community activities, radio coverage to inform on the activities that are going to take place

<b>PRE-CONSTRUCTION PHASE</b>		
	<b>2.</b> Local people should be meaningfully consulted and should have opportunities to participate in planning and implementing of the programs before starting	Through meetings with local leaders and community members.
	<b>3.</b> A comprehensive census of project-Affected people has to be carried	<p><b>a.</b> The numbering of all residential structures in the affected communities</p> <p><b>b.</b> The inventory of all structures, including their measurement and description</p> <p><b>c.</b> The inventory of all fields cultivated in the project area including their measurements, description of standing crops if any.</p> <p><b>d.</b> Identification of stakeholders(owners, tenants, sharecroppers as appropriate</p> <p><b>e.</b> The identification of disabled and sick people, child headed and women headed households who may be categorized as vulnerable.</p>
	<b>4.</b> Involuntary resettlement should be avoided wherever possible, or minimized	Suggest other alternatives to involuntary resettlement
<b>CONSTRUCTION PHASE</b>	<b>1.</b> Employ as many local people in that community, child labor should be avoided at all stages of construction	Use unskilled labor and skilled labor where applicable

<b>FOR ALL PHASES</b>	<b>Medical insurance</b>	Ensure that all workers have medical insurance such as “Mutuelle de santé”, RAMA or any other recognized medical insurance
<b>POST-CONSTRUCTION PHASE</b>	1. All disputes caused by the project employees/activities should be settled before leaving.	Repayment of the damaged properties caused by project machines or project activities

### **C. Safety measures**

<b>Risk</b>	<b>Cause /requirements</b>	<b>Safety action in place</b>
Physical injuries	Falling debris	<ul style="list-style-type: none"> <li>• Safety gear that includes Wellington boots, helmets, overalls, leather gloves etc will be given to workers on site</li> </ul>
	Sharp objects	
	Hard objects and surfaces	
Respiratory tract effects	Inhalation of dust and cement particle	<ul style="list-style-type: none"> <li>• Gas masks and eye goggles will be provided to protect workers against cement and other dust particles.</li> </ul>
Fire outbreak	Inflammable fuels	<ul style="list-style-type: none"> <li>• Proper storage of fuels and gas cylinders in designated areas.</li> <li>• Elementary firefighting equipment such as fire extinguishers will be installed on site.</li> </ul>
	Welding and other gases	
	Burning waste	
Welfare on site	Toilet/sanitation facilities	<ul style="list-style-type: none"> <li>• Toilets will be installed where applicable on site under guidance of site engineer</li> </ul>
	Storage and changing clothing	<ul style="list-style-type: none"> <li>• Site will be provided with a store for keeping clothes not used during working hours</li> <li>• Changing cubicles for both men and women will be put up</li> </ul>

	Drinking water	<ul style="list-style-type: none"><li>• The site will be provided with clean drinking water</li><li>• Water storage containers will be properly marked and protected from potential contamination</li></ul>
Pandemics & HIV/SIDA		<ul style="list-style-type: none"><li>• Sensitize site workers on HIV/SIDA and Provide condoms to avoid negative effects from social&amp; multicultural inclusion at the area.</li></ul>