

POTENTIAL ENVIRONMENTAL AND SOCIAL IMPACTS OF GESD PROJECT ACTIVITIES



Government of Republic of Malawi

GOVERNANCE TO ENABLE SERVICE DELIVERY PROJECT (GESD)

Environmental & Social Screening Form

(Guidelines: Site inspection of project site. The evaluation results to be a consensus of at least two officials)

Project Name: Construction of concrete Bin for Boma Market (Main market Nthandire and Mgwanyembe)		District: BALAKA
Project Location TA : NSAMALA GVH: MPULULA Coordinates:		Name of Zone
Name of Village: Balaka Town		Nature/Size:
Name, Signature & Designation of Evaluator(s): 1. James Jambo 2. Peter Chiumbuzo Godfrey Mpinganjira		Date of Field Evaluation: 23/08/2021
		Sector ENVIRONMENT

	Impact	Appraisal		Significance			Proposed Mitigation Measures
		Yes	No	Low	Medium	high	
1.0	Environmental Screening						
	Will the project generate the following negative impacts						
1.1	Loss of trees/vegetation		✓				
1.2	Soil erosion		✓				
1.3	Siltation of water courses						
1.4	Loss of habitat to wildlife						
1.5	Dust emissions	✓		✓			Fencing, Water Supplying Promotion of waste bin
1.6	Generation of solid wastes	✓		✓			
1.7	Increased incidences of open defecation		✓				
1.8	Borrow pits and pools of stagnant water		✓				
1.9	Rubble/heaps of excavated soils		✓				
1.10	Introduction of Alien / Invasive plants and animal species						

1.11	Destabilisation of river banks and or drainage system due to sand mining		✓				
1.12	Spread of water related diseases e.g. Diarrhoea	✓		✓			Timely removal of waste
1.13	Loss of soil fertility		✓				
1.14	Contamination from agrochemicals and pesticides		✓				
1.14	Salinisation or alkalinisation of soils		✓				
1.15	Reduced water quality and quantity		✓				
1.16	Incidence of flooding		✓				
1.17	Removal of native tree species	✓	✓	✓			Afforestation
2.0	Social and Economic Screening						
	Will the project generate the following negative social and economic impacts?						
2.1	Disruption of marriages	✓		✓			Awareness Meeting
2.2	Risk of injuries to workers and communities	✓		✓			Use of PPEs, Red flag
2.3	Spread of HIV/Aids and STIs	✓		✓			Distribution of Condoms
	Risk of child labour	✓		✓			Awareness Meeting
2.4	Increase in cases of gender based violence	✓		✓			Awareness Meeting
2.5	Increase in risk of theft and crime		✓				
2.6	Loss of or impacts on private land/gardens	✓		✓			Signing of land agreement
2.7	Loss of or impacts on private residential premises		✓				
2.8	Loss of or impacts on private commercial premises		✓				
2.9	Loss of or impacts on crops for a person/persons		✓				
2.10	Loss of or impacts on forest trees for a person/persons		✓				
2.11	Loss of or impacts on fruit trees for a person/persons		✓				
2.12	Eviction of squatters		✓				
2.13	Eviction of vendors		✓				
2.14	Loss of or impacts on rental accommodation		✓				
2.16	Closure/blockage of public footpath/road		✓				
2.17	Blockage of pathways for livestock		✓				
2.18	Loss of or impacts on grazing land		✓				
2.19	Loss of or impacts on cultural sites – graveyards, ritual sites		✓				
2.20	Loss of or impacts on public facilities – church, borehole, water kiosks,		✓				
2.21	Loss of or impacts on access to public water resources/facilities		✓				
2.22	Loss of or impacts on access to natural resources		✓				
	Conflicts over use of natural resources e.g. water and forest resources		✓				
	Loss or impact on communal facilities e.g. playground,		✓				

3.0	SCREENING CRITERIA FOR POSITIVE IMPACTS	Yes	No	Low	Medium	High	Proposed Measures	Enhancement
	Will the project generate the following positive social and economic impacts?							

3.3	Asset creation	✓				✓	Provision of Bins
3.4	Improved transportation						
3.5	Improved food security						
3.6	Increased household income						
3.7	Improved standards of living/social status	✓				✓	Promote Sanitation
3.8	Creation of business opportunities						
3.9	Restoration of vegetative cover						
3.10	Reduced soil erosion						

Consultation (comments from beneficiaries).

1. Training for the local structures VDC, ADC.

Markets committees before commencement of the project.

→ The structures (VDC, ADC) have welcomed the development project as the district will also

Overall evaluation of Environmental and Socioeconomic Screening Exercises.

The results of the screening process would be either the proposed sub - projects would be exempted or subjected to further environmental and resettlement assessment. The basis of these options is listed in the table below:

Review of Environmental Screening	Tick	Review of Socioeconomic Screening	Tick
1. The project is cleared. No serious impacts. (When all scores are "No" in form)		1. The project is cleared. No serious social impact. (Where scores are all "No", "few" in form)	
2. There is need for further assessment. (when some score is "Yes, High" in form)		2. There is need for resettlement/compensation. (When some score is "Yes, High" in form)	
3. Need to prepare ESMP		3. Need to prepare RAP	

Endorsement by Environmental District Officer	Endorsement by Director of Planning and Development
Name: <i>IDA MKWEZAUSSA</i>	Name: <i>Edgar Chikara</i>
Signature: <i>[Signature]</i> Date: <i>24/03/21</i>	Signature: <i>[Signature]</i> Date: <i>24/03/21</i>

NOTES:

1. The DPD shall ensure that a completed form is filed within project file immediately after endorsement. EDO should keep a duplicate.
2. Project Management Committee will maintain a copy of completed form

1. SANJWEDI VITO : ADC CHAIR : 0888387809

2. Rajabu Chaulula: Secretary : 0886554918

ENVIRONMENTAL AND SOCIAL MANAGEMENT PLAN

Project Name...Chimatiro maternity wing construction

District...Balaka

Project Location (TA)...Sawali

Name of Catchment/ Zone...Nkhonde Ward

GVH.....Chimatiro.

Nature/size.....

Name of Village.....

Sector... Health

Expected Environmental/Social impacts	Proposed Mitigation/Enhancement Measures	Output indicators	Target	Responsibility For implementing Mitigation Measures	Responsibility for monitoring the implementation of Mitigation Measures	Date of implementation	Required inputs	Estimated cost (MK)
incidences increased of deforestation	Planting of trees	No. of trees planted	30	Village healthy committee	VDC, ADC EXT Worker	Before, during and after construction work	Seedlings, tubes , fuel	
Incidence of dust emissions	Spraying water, use of PPE(face mask)	Area sprayed with water	Whole area	Contractor	VDC, Ext. worker, health committee	During construction	Water bourse	
Increased incidences of open defecation	Construction of pit latrine	No of latrines constructed	1	Contractor	VDC, Ext. worker, health committee	During construction	Sand, bricks, iron sheets	
Disruption of marriages	Conduct sensitization meetings on the dangers of sexual relationships	No of meetings conducted		Project committee VDC & ADC	VDC, ADC Ext. Workers	Before & during implementation	-	

Spread of HIV/AIDS and STIs	-Conduct sensitization meetings on the dangers of unprotected sex -Linking beneficiaries to the nearest Health Centre/Distribution of condoms	No of meetings conducted No of condoms		Project committee & VDC Project committee & HAS	VDC, ADC Ext. Workers VDC, ADC Ext. Workers	Before start of project & after completion of the project During the implementation period of the project	Fuel & stationery Condoms, fuel	0 (to be obtained freely from a nearby Health Centre)
Spread of Covid-19	-Conduct sensitization meetings. Distribute handwashing/sanitary facility (Basin, Pail, soap)	No. of sensitization meetings conducted Number of handwashing facilities distributed	All beneficiaries 2	Project committee, Extension workers Beneficiaries, Project committee, Extension workers	VDC, ADC, DESC VDC, ADC, DESC	Before and during project implementation Before project implementation	Fuel Pail, soap, basin,	

NB: The DPD must ensure that mitigation measures outlined in the form are implemented

Compiled By: IDA MWELANGA Designation: AG EDD

Date: 23/08/2021