



NATIONAL ENVIRONMENT MANAGEMENT AUTHORITY
Office of the County Director of Environment, Isiolo

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APPROVAL NO: NEMA/SPA/9060
APPLICATION ID: NEMA/SPR/5/2/14202

NEMA/SPR/ISL/5/2/180

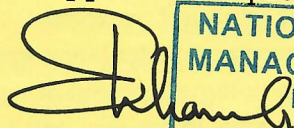
7/13/2022

Ngaremara Livestock Market Co-operative Society Limited
P.O Box 232, Isiolo

RE: SUMMARY PROJECT REPORT APPROVAL FOR THE PROPOSED LIVESTOCK VALUE ADDITION PROJECT PLOT L.R NO.: UNREGISTERED COMMUNITY LAND , ISIOLO, ISIOLO COUNTY

Reference is made to your Summary Project Report submitted to the Authority on 2022-06-30 on the above subject.

The National Environment Management Authority (NEMA) has reviewed the Summary Project Report of the above mentioned proposed project and in light of the provisions of the Environmental Management and Coordination Act, EMCA 1999 and pursuant to Section 3(b) of the Environmental (Impact Assessment and Audit) (Amendment) Regulations, 2019 the Authority has approved the proposed project with the following mandatory conditions.

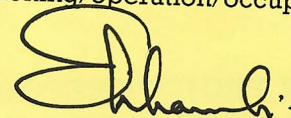

NATIONAL ENVIRONMENT
MANAGEMENT AUTHORITY
ISIOLO COUNTY
13 JUL 2022
COUNTY DIRECTOR
OF ENVIRONMENT

Edward Menza

FOR: DIRECTOR GENERAL

1.0 General Conditions

- 1.1 The development is for the proposed livestock value addition project on community land in Isiolo County
- 1.2 The License shall be valid for **24 Months** from the date of issue.
- 1.3 Without prejudice to other conditions of this license, the proponent shall implement and maintain an Environmental Management System, Organizational Structure and allocate resources that are sufficient to achieve compliance with the requirements and conditions of the license
- 1.4 The Authority shall take appropriate action against the proponent in the event of breach of any of the conditions stated herein or any contravention to the Environmental Management and Coordination Act, 1999 and regulations therein.
- 1.5 The License shall not be taken as statutory defence against charges of environmental degradation or pollution in respect of any manner of degradation/ pollution not specified herein.
- 1.6 The proponent shall ensure that records on conditions of Licenses/Approval and Project Monitoring and Evaluation shall be kept on site at all times for inspection by NEMA's Environmental Inspectors.
- 1.7 The proponent shall submit an Environmental Audit Report in the first year of occupation/operation/commissioning to confirm the efficacy and adequacy of the Environmental Management Plan.
- 1.8 The proponent shall comply with NEMA's improvement orders throughout the Project cycle.
- 1.9 The proponent shall provide the final project accounts (final project costs) on completion of construction phase. This should be done prior to project Commissioning/operation/occupation.


2.0 Construction Conditions

- 2.1 The proponent shall put up a project signboard as per the ministry of transport and infrastructure standards indicating the NEMA EIA license number among other functions.
- 2.2 The proponent shall ensure adequate and appropriate sanitary facilities are provided for the workers during construction phase and that proper decommissioning of the facilities is carried out once construction is complete
- 2.3 In the event that the project site borders a river or stream, the proponent, pursuant to Regulation 6(c) of the Water Quality Regulations of 2006, shall protect the riparian reserve by ensuring that **NO** development activity is undertaken within the full width of the river or stream to a minimum of six (6) meters and a maximum of 30 meters on either side, based on the highest recorded flood level. the Environmental Management and Coordination (Controlled Substances) Regulation of 2007.
- 2.4 The proponent shall ensure that construction is done as per the approved drawings in adherence to the provisions of the Building Code of Kenya of 1968 and supervised by qualified personnel.
- 2.5 The proponent shall ensure that design drawings for the water and sewerage reticulation system are submitted to the relevant authorities for evaluation and approval before commencement of works.
- 2.6 The proponent shall ensure that the project will not encroach on any way-leave and will leave the required space for such services.
- 2.7 The proponent shall design and implement a concise traffic management plan duly approved by the County Engineer, prior to commencement of the project, to avoid traffic congestion.
- 2.9 The proponent shall ensure that all excavated material and debris is collected, re-used and where need be disposed off as per the Environmental Management and Coordination (Waste Management) Regulations, 2006.
- 2.10 The proponent shall ensure strict adherence to the provisions of Environmental Management and Coordination (Noise and Excessive Vibrations Pollution Control) Regulations, 2009.

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- 2.11 The proponent shall ensure strict adherence to the provisions of National Construction Act o 2011.
- 2.12 The proponent shall ensure strict adherence to the Occupational Safety and Health Act (OSHA) of 2007.
- 2.13 The proponent shall ensure that workers are provided with adequate personal protection equipment (PPE), sanitary facilities as well as adequate training.
- 2.14 The proponent shall ensure that construction activities are undertaken during the day (and not at night) - between 0800 hrs and 1700 hrs; and that transportation of construction materials to and from site is undertaken during weekdays (and not weekends) off peak hours.
- 2.15 The proponent shall after completion of the civil works ensure that the site is restored to its initial status;
- 2.16 The proponent shall ensure strict adherence to the Environmental Management Plan developed throughout the project cycle.

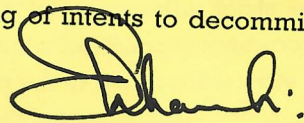
3.0 Operational Conditions

- 3.1 The proponent shall ensure that all waste water is disposed as per the standards set out in the Environmental Management and Coordination (Water Quality) Regulations of 2006.
- 3.2 The proponent shall ensure that rain water harvesting facilities are provided to supplement surface water.
- 3.3 The proponent shall ensure that rain water harvesting facilities are fitted with adequate functional oil water separator
- 3.4 The proponent shall ensure that appropriate and functional efficient air pollution control mechanisms are installed to control all air emissions.
- 3.5 The proponent shall ensure compliance with the provisions of the Energy (Solar water heating) Regulations of 2012
- 3.6 The proponent shall ensure that all equipment used are well maintained in accordance with Environmental Management and Coordination (Noise and Excessive Vibrations Pollution Control) Regulations, 2009.
- 3.7 The proponent shall ensure all solid waste is handled in accordance with the Environmental Management and Coordination (Waste management) Regulations, 2006.
- 3.8 The proponent shall comply with the relevant principal laws, by-laws and guidelines (including zoning specifications) issued for development of such a project within the jurisdiction of the County Government of Isiolo and other relevant Authorities;
- 3.9 The proponent shall ensure that environmental protection facilities or measures to prevent pollution and ecological deterioration such as sewerage treatment system, waste water treatment plant, storm water drains, soil erosion prevention, solid and liquid waste management plan, emergency response plan ,installation of energy and water saving fixtures, landscaping, dust emission control, tree planting, traffic management plan, functional drainage systems, access road are designed, constructed and employed simultaneously with the proposed project

4.0 Notification Conditions

- 4.1 The proponent shall seek written approval from the Authority for any operational changes under this License.
- 4.2 The proponent shall ensure that the Authority is notified of any malfunctioning of any system within 12 hrs through the NEMA hotline **0202317450** and mitigation measures put in place.
- 4.3 The proponent shall keep records of all pollution incidences and notify the Authority within 24 hours.

4.4 The proponent shall notify the Authority in writing of intents to decommission the facility **three (3) months** in advance.



5.0 Decommissioning Conditions

5.1 The proponent shall ensure that a decommissioning plan is submitted to the Authority for approval at least 3 (three) months prior to decommissioning.

5.2 The proponent shall ensure that all pollutants and polluted material is contained and adequate mitigation measures provided during this phase.

The above conditions will ensure environmentally sustainable development and must be complied with.