



License No: NEMA/EIA/PSL/32258

Application Ref No: NEMA/EIA/PSR/49832

This is to certify that the Environmental Impact Assessment Project Report received from CENTRAL RIFT VALLEY WATER WORKS DEVELOPMENT AGENCY

of

P.O. BOX 2451-20100 NAKURU

submitted to the National Environment Management Authority in accordance with the Environmental Impact Assessment & Audit Regulations, 2003 regarding the: ESIA for proposed Last Mile Connectivity for Olkalou Sewerage Project

whose objective is to carry on

To increase water supply coverage and improve on sanitation

located at

Gatondo, Rurii, Karau and Kaimbanga in Nyandarua County.

has been reviewed and a license is hereby issued for the implementation of the project,

subject to attached conditions.

Issue Date:

07/05/2024

Signature

(Seal)

Director-General The National Environment Management Authority.



3.0 General Conditions

This approval is for the construction of the PROPOSED LAST MILE CONNECTIVITY FOR OLKALOU SEWARAGE PROJECT IN GATONDO, RURII, KARAU AND KAIMBANGA AREAS IN NYANDARUA COUNTY as indicated in project PSR NO. 49832

- **3.1** Without prejudice to other license conditions of the license, the proponent shall implement and maintain an environmental management system, organizational requirements and conditions of the license.
- 3.2 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, CAP 387** and regulations there under.
- **3.3** The license shall not be taken as statutory defense against charges of pollution in respect of any manner of pollution not specified herein.
- **3.4** 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.
- 3.5 The proponent shall submit an environmental audit report in the first year of occupation/operations/commissioning to confirm the efficacy and adequacy of the environmental management plan.
- 3.6 The proponent shall comply with NEMA's improvement orders throughout the project cycle.
- 3.7 The proponent shall obtain wayleave from Kenya Forest Service(KFS) to facilitate maintenance of intake.

4.0 Construction Conditions

- 4.1 The proponent shall ensure that all excavated material and debris is collected, re-used and where need be disposed of as per the Environmental Management and Coordination Act (waste management) regulations, 2006.
- 4.2 The proponent shall ensure strict adherence to the provisions of Environmental Management and Coordination (noise and excessive vibrations pollution control) regulations, 2009.
- 4.3 The proponent shall ensure strict adherence to the Occupational Safety and Health Act no. 15 of 2007.
- **4.4** The proponent shall ensure that construction workers are provided with adequate personal protection equipment (**PPE**), sanitary facilities as well as adequate training where necessary.
- **4.5** The proponent shall ensure that construction activities are undertaken during the day (and not at night)-between **08:00 hrs.** and **17:00 hrs.** and that transportation of construction materials to and from site is undertaken during weekdays (off peak hours) and not weekends.
- 4.6 The proponent shall scaffold the site for safety of the public, and take care of debris on the site.
- **4.7** The proponent shall after completion of the civil works ensure that the site is restored to its initial status.
- **4.8** The proponent shall ensure strict adherence to the environmental management plan developed throughout the project cycle.
- **4.9** The proponent shall collaborate with the EIA Expert(s) and the contractor to ensure that proposed mitigation measures are adhered to during the construction phase and where necessary appropriate mending –up activities undertaken and a report of the same submitted to NEMA.
- **4.10** The proponent shall ensure that all construction works and materials meet the specifications for such works and materials as provided for by the relevant regulatory authorities and the building code, specifically with regard to public safety during and after construction.

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5.0 Operational Conditions

- 5.1 The proponent shall ensure that all waste water from the completed premises is disposed off into the provided facilities and as per the standards set out in the **Environmental management and coordination (water quality) regulations**, 2006.
- 5.2 The proponent shall ensure that all noise emitting equipment in use (if any) at the premises are well maintained and noise levels observed in accordance with the provisions of the environmental Management and Coordination (noise and excessive vibrations pollution control) regulations, 2009 (amplifiers should not be used between 7.00 pm and 7.00 am).
- 5.3 The proponent shall ensure that all solid waste generated is sorted and handled in accordance with the Environmental Management and Coordination (waste management) 2006.
- 5.4 The proponent shall comply with the relevant principle laws, bylaws and guidelines (including zoning specifications) issued for development of such projects within the jurisdiction of County Government of Nyandarua, the ministry of Public Health and sanitation, and the Directorate of Occupational Safety and Health Services and any other relevant authorities.
- **5.5** The proponent shall ensure that environmental protection facilities or measures to prevent pollution and ecological deterioration such as soil erosion control measures, gaseous emission control measures, solid waste management plan, and site restoration plans are designed, constructed and employed simultaneously with the proposed project.
- 5.6 The proponent shall comply with Water Quality Regulations (2006) on effluent management.

6.0 Notification Conditions

- **6.1** The proponent shall seek written approval from the authority for any operational changes under the license.
- **6.2** The proponent shall ensure that the authority is notified of any malfunctioning of any system within 12hrs through the NEMA hot line 020-600604/0786101100 and mitigation measures put in place immediately.
- **6.3** The proponent shall keep records of all pollution incidences and notify the authority within 24hrs
- **6.4** The proponent shall notify the authority in writing of intents to decommission three months in advance.

7.0 Decommissioning Conditions

- 7.1 The proponent shall ensure that a decommissioning plan is submitted to the authority for approval at least 3 (months) prior to decommissioning.
- **7.2** 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.

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