

NATIONAL ENVIRONMENT MANAGEMENT AUTHORITY (NEMA) The National Environment Act Cap. 153

The Environment Impact Assessment Regulations, S.1 No. 13 of 1998

Certificate of Approval of Environmental Impact Assessment

Certificate No. NEMA/EIA/

11368

This is to certify that the Project Brief / Environment Impact Statement**

received from

M/s: NATIONAL INFORMATION TECHNOLOGY AUTHORITY UGANDA
(NITA)

of P.O. BOX 33151 KAMPALA (TEL. +256 417 801049)

submitted in accordance with the National Environment Act Cap.153 to the National Environment Management Authority (NEMA) regarding:

THE EXTENSION OF THE GOVERNMENT NETWORK (LAST MILE)

(Title of Project)

briefly described as THE EXTENSION OF THE GOVERNMENT NETWORK TO

MINISTRIES, DEPARTMENTS AND AGENCIES

(Nature, Purpose)

located at

VARIOUS DISTRICTS OF UGANDA

(District/Sub-county/City/Town/Ward)

has been reviewed and was found to:

** have significant environmental impacts and the following appropriate mitigation and made a condition precedent for approval and implementation:

(The relevant conditions are attached in the subsequent pages)

Dated at

KAMPALA

on _

27 SEPTEMBER 2018

Signed

EXECUTIVE DIRECTOR (NEMA)

ORIGINAL: Developer: DUPLICATE: Lead Agency; TRIPLICATE: The Authority; QUADRUPLICATE: Any other relevant agency





CONDITIONS OF APPROVAL FOR THE PROPOSED EXTENSION OF THE GOVERNMENT NETWORK (LAST MILE) TO MINISTRIES, DEPARTMENTS AND AGENCIES (MDAS), LOCAL GOVERNMENTS (LGS) AND OTHER TARGET USER GROUPS (TUGS) IN VARIOUS DISTRICTS OF UGANDA

- 1.0 This Certificate is issued in accordance with the requirements of the National Environmental Act, Cap. 153, the Physical Planning Act, 2010, the National Environment (Environment Impact Assessment) Regulations, S.I No. 153-1, and any other applicable laws.
- 2.0 In addition to implementing the mitigation measures outlined in the Environmental Impact Statement (EIS) this Certificate of Approval is granted on condition that the National Information Technology Authority- Uganda (NITA-U) shall comply with the Conditions stated below.

3.0 ADMINISTRATIVE CONDITIONS OF CERTIFICATE

- (i) Issuance of this Certificate of Approval is based on the content of information contained in the EIS as submitted by National Information Technology Authority-Uganda (NITA-U on 3Ist July 2018. National Information Technology Authority- Uganda (NITA-U shall be held responsible for any omissions, falsified information or any other anomalies that are contrary to the provisions under the relevant laws governing the proposed project.
- (ii) This Certificate of Approval is VALID for a period of 5 YEARS- the period which covers both the construction and operational phases of the project; and, this Certificate will be revised every 5 YEARS.
- (iii) The Project must commence within the first 24 months (from the date of approval) of the validity period, failure of which the Certificate may be varied, cancelled or otherwise dealt with by this Authority.
- (iv) The Executive Director should be **NOTIFIED** of any transfer of ownership, variation/alteration of the project design or components, or surrender of this Certificate of Approval.

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4.0 SPECIFIC CONDITIONS OF APPROVAL

- (i) The entire Extension of the Government Networks project area/land must be legally obtained, where applicable, in accordance with the Land Act Cap 227, Cap. 145, and other relevant laws of the country.
- (ii) Backfill all trenches after completion of civil works (excavation, line installations and connections to final consumers) in order to avoid accidents.
- (iii) Note that <u>auxiliary support components of the project shall be subjected to separate Environmental and Social Impact Studies</u> in a timely manner.
- (iv) Liaise closely with Authorities responsible for provision of public utilities (for example, water supply systems, communication networks, among others) to identify and protect such public utilities, to avoid disrupting their functions and services and access by the general public to these facilities, during the implementation of project activities.
- (v) Obtain all the necessary permits, licenses and other approvals from this Authority, Uganda National Roads Authority (UNRA), Uganda Communications Commission (UCC), Department of Occupational Safety and Health/ Ministry of Gender, Labour and Social Development (MGLSD), Uganda Wildlife Authority (UWA), Ministry of Tourism, Wildlife and Antiquities (MTWA), National Forest Authority (NFA), Ministry of Works and Transport (MoWT), Wetlands Management Department (WMD)/Ministry of Water and Environment, Different District Local Government Authorities were the networking activities are going to take place, and any other relevant authorities, before commencement of the proposed project activities.
- (vi) Carry out a comprehensive physical cultural survey along the area traversed by the extension of the government networks and document the findings to take measures to protect and conserve the cultural heritage components found, in accordance with the Historical Monuments Act, 1968.

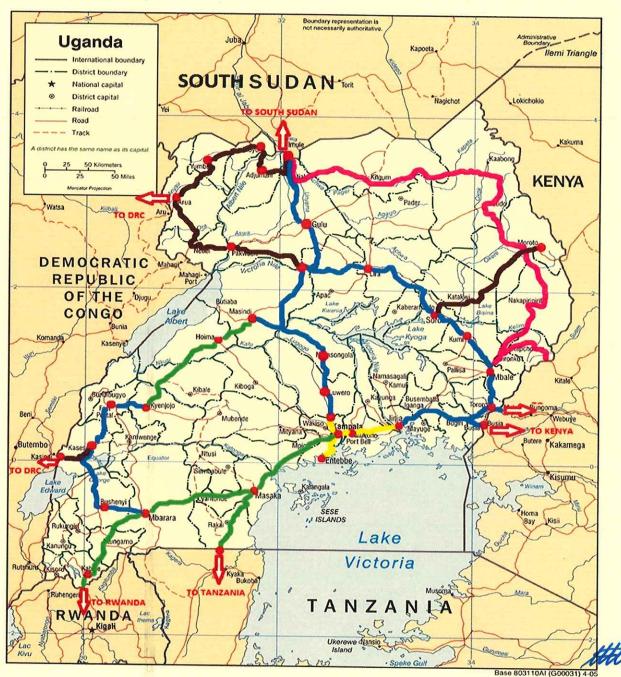
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Map of Uganda showing the proposed extension of government network points (Last Miles)







- (vii) In executing the project along wetland and water resource areas, ensure no degradation or destruction of wetlands and water resources traversed by the extension of the government networks in accordance with the National Environment (Wetlands, Riverbanks and Lakeshores Management) Regulations, S.I. No. 153-5.
- (viii) Compensate all project affected persons (PAPs) arising from the construction and installation of the extension of the government networks, in accordance with the national laws governing compensation.
- (ix) Put in place appropriate and/or adequate on-site sanitary facilities for both female and male project workers and provide safe drinking water for site workers in accordance with the Public Health Act Cap 281 and National Environment (Standards for Discharge of Effluent into Water and Land) Regulations, S.I. No. 153-3.
- (x) Carry out the first Annual Environmental Audit in accordance with the National Environment Act, Cap. 153, National Environment (Audits) Regulations, S.I. No. 12/2006 and the Environmental Impact Assessment Regulations, 153-1 by September 2020.
- (xi) In accordance with Section 22(4) of the National Environment Act, Cap. 153, ensure that any other undesirable impacts that may arise due to implementing this project, but were not contemplated by the time of undertaking this Environmental and Social Impact Assessment, are mitigated.

5.0 CONSTRUCTION PHASE AND OPERATIONAL PHASE CONDITIONS OF APPROVAL

- (i) In executing the project, the mitigation and Environmental and Social Management Plan in the EIS shall be adhered to at all times.
- (ii) Have in place qualified focal point personnel responsible for workers' occupational health and safety, community affairs and environmental issues.
- (iii) All employees including casual workers should be accorded decent working conditions and clear terms and conditions of employment in accordance with the Employment Regulations, 2011,

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- (iv) There shall be no use of child labour during project execution in accordance with the Children Act, 2016.
- (v) Put in place mechanisms for employment of persons with appropriate skills and competence within the community especially women, Persons with Disability and the youth.
- (vi) Put in place measures to protect public utilities in liaison with the authorities responsible for the provision of such facilities during the implementation of project activities.
- (vii) Put in place a grievance handling mechanism in liaison with this Authority, the respective District Local Government Authorities, Uganda Wildlife Authority, National Forest Authority, and any other relevant Lead Agency.
- (viii) Put in place an awareness and prevention program for HIV/AIDS, Hepatitis B and other Sexually Transmitted Diseases (STD) for both the workers and neighbouring community, and programmes for family work life balance and workplace wellness to address impacts of lifestyle and social ill behaviours.
- (ix) Conduct induction and refresher trainings to the contractor and sub-contractor teams on the Environmental and Social Safeguard policy, any other applicable laws, regulations and standards.
- (x) Put in place mechanisms to minimize noise and vibration from the Transmission Line installation and/or from noise generating equipment in accordance with the National Environment (Noise Standards and Control) Regulations, S.I. No. 30/2003.
- (xi) Put in place a monitoring Programme including the frequency and methods for the following parameters.

No.	Parameters	Acceptable limits
1.	Noise	75 dB(A)
2.	Vibrations at 10 – 50Hz frequency	12.5 mm/s
3.	Oil and Grease	5.0 mg/l

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- (xii) Put in place measures or systems for handling all forms of waste, both hazardous and non-hazardous waste generated, in accordance with the National Environment (Waste Management) Regulations, S.I. No. 153-2.
- (xiii) Notwithstanding Condition of Approval (xii), ensure that no waste is dumped into water bodies, wetland ecosystems, around settlements and protected areas.
- (xiv) Ensure proper record-keeping as required under Section 77 of the National Environment Act, Cap. 153, and transmit the records to this Authority, as required under Section 78 of the National Environment Act.

6.0 <u>DECOMMISSIONING AND RESTORATION PHASE CONDITIONS OF APPROVAL</u>

- (i) Notify this Authority in writing of the intent to decommission any components under this project, and submit a decommissioning plan three months in advance.
- (ii) Undertake to decommission the project components when their life-span comes to an end as per the decommissioning plan, or as will be prescribed by the relevant Lead Agencies.
- (iii) Report on the completed decommissioning activities to this Authority and any other relevant Lead Agency.

7.0 GENERAL CONDITIONS OF APPROVAL

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(i) Promote efficient resource (energy and water) use in the premises of the Base Transceiver Station and institute housekeeping and environmental management practices as provided for within the National Environment Act, Cap. 153.

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(ii) Notify this Authority of any malfunction of any component under this project, within 12 hours and that mitigation measures are put in place.

8.0 SUSPENSION/WITHDRAWAL/CANCELLATION CONDITIONS

- (iii) This Certificate shall be suspended/withdrawn/cancelled if:
 - (a) there is no compliance with any of the <u>Specific Conditions</u> set out in <u>Section 4.0</u> above and of substantive general conditions of the certificate;
 - (b) failure to mitigate un-assessed adverse environmental and social impacts as per section 4 (xii) above.

DATED AT KAMPALA ON 27TH SEPTEMBER, 2018

Signed:

EXECUTIVE DIRECTOR (NEMA)

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c.c: The Permanent secretary, Ministry of Water and Environment,

KAMPALA.

c.c: The Permanent Secretary,
Ministry of Gender, Labour and Social Development,
KAMPALA.

c.c: The Permanent secretary,
Ministry of Tourism, Wildlife and Antiquities,
KAMPALA.

c.c: The Permanent Secretary,
Uganda Communications Commission
KAMPALA.

c.c: The Executive Director,
Uganda National Road Authority,
KAMPALA.

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