

PROJECT CLIMATE SCREENING ASSESSMENT REPORT

PROJECT NAME: EKITI KNOWLEDGE ZONE (EKZ)

LOCATION: IJAN/AGO ARAROMI, EKITI STATE

SECTOR: EDUCATION, TECHNOLOGY & INNOVATION

VALUE : \$80,000,000.00

2024



1. ASSESSMENT DOMAIN

PRIMARY PURPOSE OF THE PROJECT

REMARKS

The Ekiti Knowledge Zone (EKZ) is conceived as a world class knowledge park which leverages on Ekiti's comparative advantage to create a vibrant ecosystem of innovative businesses and a conducive environment for collaboration, innovation and technology transfer in line with the Sustainable Development Goals of the United Nations and the four-point agenda outlined by the State Governor. The development shall be structured as a Public-Private Partnership, with Ekiti State Government providing land, and the required infrastructure to make the site conducive for investors and stakeholders. The main objective of the EKZ development is to catalyze economic growth for the State and inclusive socio-economic growth for its citizens. It seeks to achieve this by taking advantage of its position as a gateway to the North, good topography and close proximity to Lagos and Abuja, and typically a renowned State for quality education and distinguished scholars

2. ASSESSMENT DOMAIN

ALIGNMENT WITH THE COUNTRY'S NATIONAL CLIMATE-CHANGE MITIGATION AND ADAPTATION TARGETS

REMARKS

Environmental and Social Impact Assessment was carried out in respect of the project by the Federal Ministry of Environment to ensure its adherence with the National Climate Change Policy (NCCP) 2021. The following legal documents were used to check if the project was in tandem with NCCP 2021

- i. Ekiti State Environmental, Health and Sanitation (Re-Enactment) Law 2020

<https://drive.google.com/file/d/1TdP8mSbme7yRJ3tnnHyPVGJpXrnSGMEX/view?usp=sharing>

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- ii. Ekiti State Water and Sanitation Law 2013

<https://www.slideshare.net/EkitiState/ekiti-state-water-and-sanitation-law-2013-passed-aug-14-2013>

3. ASSESSMENT DOMAIN

CONTRIBUTION TO GREENHOUSE GAS EMISSIONS (GHG) EMISSIONS

REMARKS

The project would contribute the GreenHouse Gas Emission (GHG). Ambient air quality deterioration from release of particulates from exposed soil surfaces and gaseous emissions from vehicles may affect the people within host communities of Ijan and Ago Araromi. There would also be reduction in carbon sequestration in the project area due to removal of trees

4. ASSESSMENT DOMAIN

MITIGATION FEATURES THAT CONTRIBUTE TO THE TRANSITION TOWARDS A NET-ZERO FUTURE

REMARKS

- (i) Use water tankers to sprinkle water on exposed soil surface to limit dusts
- (ii) Ensure all vehicles and machines are serviced and meet appropriate emissions standards before being brought to site
- (iii) Train drivers/workers on proper operation of vehicles and equipment to include fuel efficiency and anti-idling techniques;
- (iv) Tarpaulins should be used to cover trucks transporting earth materials or spoil on public roads;
- (v) Re-vegetate cleared unused areas and ensure site landscaping plan include green areas where indigenous plant species and tolerate grasses and shrubs are planted.
- (vi) Material selection: choose materials with a low carbon footprint, such as recycled or reclaimed materials; use materials sourced locally to reduce transportation-related emissions;
- (vii) Sensitize the citizens to take action to take actions to reduce individual and community vulnerability to climate changes through both mitigation and adaptation.

For further information on the Project contact;

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