





# Minutes of the Public Consultation Meeting for the ESIA and RAP Studies for the Proposed Nairobi Expressway Project Held on 27<sup>th</sup> November 2019 in Westlands Location, Westlands Sub-County.

Subject/Ref	ESIA and RAP Studies for the Proposed Nairobi Expressway
	Project
County	Nairobi
Location	Westlands
Meeting venue	Sarit Centre, Westlands
Date and time of meeting	27 <sup>th</sup> November 2019 between 09.36- 11:30am

Project representatives	Eng.Stanley Mwawasi (KENHA)
Present	Eng. Julie Ondeyo (KENHA)
	Damaris Obiera(KENHA)
	Eunice Opondo (CENTRIC AFRICA)
	Joyce Owino(CENTRIC AFRICA)
	Joseph Gitu(CENTRIC AFRICA)
	Allan Owino(CENTRIC AFRICA)
	Mary Zaritu(CENTRIC AFRICA)
	Yvonne Wairimu(CENTRIC AFRICA)
	Michael Kabiru(CENTRIC AFRICA)
	Jane Kimani (CENTRIC AFRICA)
	Iddah Mukiri (CENTRIC AFRICA)
	Male:
Number	
Of participants	Female:







Distribution	KeNHA, CRBC and Centric

#### Agenda of the Meeting

The agenda was as follows:

- Opening remarks/prayer
- Introduction of participants
- Overview of the agenda of the meeting by Centric Africa
- Project Description by KeNHA
- Presentation of the ESIA process and development of ESMP by Centric Africa
- Question and answer session
- Closing and adjourning of main meeting
- Focus group discussions with road user groups

#### **Commencement of the Meeting**

The meeting was opened by the Area assistant county commissioner who in turn requested a resident to open the meeting with prayer. He then proceeded by ensuring introductions were done by everyone present before inviting Centric and KeNHA team to take over the meeting. The Centric ESIA expert stated the agenda of the meeting as a public participation meeting.

#### Project Description (Project Manager, KeNHA)

- Eng. Stanley provided an overview of the proposed Nairobi Expressway project whose characteristics include:
- A 26.7 km long expressway largely on the median of the existing A8
- The expressway starts from Mlolongo, proceeds to JKIA, Nairobi CBD, Westlands and terminating at ABC place.26.764km long expressway which includes 15.739km at grade section(Mlolongo to Southern Bypass interchange) and 11.025km elevated section(Southern Bypass interchange to ABC Place)
- The road will comprise four lanes with two emergency lanes to be used by ambulances, fire brigades, and police and to cater for other emergency. Some sections will however have six lanes
- There will be service roads, ramps and interchanges
- The road will have a design speed of 80km/hr.
- The road will be fully fenced with controlled access
- The project is a Public Private Partnership under the B.O.T model (Build-Operate-Transfer) between a private investor (CRBC) and Government of Kenya, and will be constructed over a period of 3 years commencing in 2020
- This is the first BOT(Build-Operate-Transfer) road project whereby the







#### (Investor takes revenue risk)

- All facilities will be handed back to the Government of Kenya after a concession period of 30 years, together with its advanced technology and management.
- The cost of construction of the expressway is approximately Kenya Shillings Sixty Billion.
- The road will be tolled for purpose of CRBC recouping their investment. There will be ten toll stations which will also have security cameras.
- There will be no demolition of buildings along the project route. A few perimeter walls may however be affected by land acquisition
- The anticipated benefits of the construction of the expressway include a)Reduced traffic congestion b)Reduced time spent in traffic c) Easier transportation of goods and services hence promoting local economy
- The one-way toll charge for salon cars will be 300 shillings and 1800 shillings for trucks.
- The Contractor will have a comprehensive traffic management plan to avoid or minimize interference with existing A8 road. The plan will entail dumping of construction materials at night.

#### ESIA Process and ESMP Development (Centric Representative)

- The Centric representative explained that the requirement for an ESIA is enshrined in the Environmental Management and Coordination Act (EMCA), 1999, (amended in 2015) which is the framework law on environmental management in Kenya. The Act provides for environmental protection through processes such as Environmental Impact Assessment, Environmental Audit and Monitoring.
- The Second Schedule of the Act identifies development of road projects as requiring EIA studies
- By way of consideration of the nature of anticipated environmental and social impacts in terms of severity, ease of reversibility, longevity and the geographical scope which may be impacted by the project, it has been determined the Expressway project will be subjected to a Full ESIA Study to enable an in-depth identification and analysis of potential impacts, and subsequent devising of appropriate mitigation and enhancement measures
- The ESIA process entails screening a project to determine whether an EIA is required or not, and if needed, the level of scrutiny (environmental assessment) that the project should be subjected to. Screening is following by a baseline and scoping study to determine the nature and magnitude of anticipated environmental and social impacts
- Stakeholder consultation is a key aspect of the EIA Study and, is anchored in the Constitution of Kenya 2010 and is also supported by the Public







Participation Bill of 2018. It is therefore crucial that stakeholders in any given development are identified and engaged at various levels with an aim of obtaining their views, concerns, suggestions and recommendations, to be incorporated in the project. Centric explained that it is for this reason that stakeholder engagement is being carried out with various parties including line national government institutions, county government, civil society organizations, professional bodies, roadside traders and large establishments fronting the proposed alignment, residents along the corridor and various road users including long distance truck drivers, PSVs, cyclists, pedestrians etc.

- Impact prediction and analysis paves way for the development of the ESMP whereby appropriate mitigation measures are devised for anticipated adverse impacts and enhancement measures are suggested for positive impacts
- The ESIA Consultant will prepare an elaborate ESMP to cater for all anticipated project impacts. Some of the mitigations measures to be proposed will largely be informed by best industry practice, for instance, kit may be recommended that the Contractor institutes a grievance redress mechanism during construction and operation of the road, the Contractor rolls out a road safety awareness campaign to mitigate traffic incidents and an HIV/AIDS campaign to mitigate spread of STDs. Further the Consultant may recommend that project workers abide by a stringent code of conduct to curtail adverse impacts to the neighbouring communities.
- Several sub-studies will be carried out as part of the ESIA Study with a view of establishing the baseline. These including air sampling, noise survey, soil sampling, water sampling and biodiversity assessment.
- Statistics such as pertaining to traffic incidents will be collected from relevant institutions to inform the baseline and decision making pertaining to project design
- Centric explained that the Terms of Reference for the ESIA Study had been submitted to NEMA for review and the approval to proceed with the study had been granted
- Once the ESIA Report is submitted to NEMA, the Authority will generate the summary of potential impacts and mitigation measures for publication in two local dailies and in the Kenya gazette. The public will be invited through the advert to peruse the report and give comments over a period of thirty days.
- NEMA will then review the report and make a decision as to whether to issue an EIA license with conditions or not issue the EIA license

#### **Interactive Session with Participants**

The meeting then progressed to an interactive session whereby the participants were given the opportunity to ask questions, make comments, seek clarification, and air







their views, concerns and recommendations for incorporation into the project development.







#### Table 1: ISSUES RAISED AND RESPONSES GIVEN

<b>Project Aspect</b>	Participant	Issue Raised	Responses
Project design	Kangwena- Africa Property Holdings	Enquired on whether the project was a proposed project or it was on its implementation stage	Previous studies had been done from JKIA to James Gichuru. The ESIA was done and a license given but due to the tweaks in the design, another ESIA had to be done to capture the views of the people in regards to Tolling and addition of Mlolongo Area which was not in the original design.
		Enquired on the wetlands roundabout as it was closed	Kenha is aware of the issue and relevant departments are working on it
	Petronila-	Enquired on the number of Toll stations from Halle Selassie to James Gichuru road.  Enquired on the accessibility of the	There will be 10 entry points and exits from Mlolongo to JKIA. At Westland there is an entry point from ring road.  There is a disclosure framework for all projects
	Westland's Resident Association	final detailed design	whereby all project details are made public.
	Syrus kinywa- Property	Enquired on how storm water	The final design will accommodate for a better







	Holders William oyugi- Boda Boda	would be managed	drainage system for storm water.
	Operator	Enquired on whether boda boda riders would have access to the expressway and if so, if there would be any charges	Once the detailed design is concluded, this matter would be looked into.
Employment	Petronila- Westland's Resident Association	Enquired on how many jobs will be available for the youths in Westland.	3000 people will be employed during the construction phase of the project and 500 people during the operation period of the expressway.
Air Quality/Noise Levels	Shrih Shah- Mara road Association	Enquired on what sound barriers will be put in place to limit the noise in that area.	Sound metres have been put in place to measure the noise levels before and during the construction phase and recommendations will be given on the same.
Diplomatic Community	Juliana Kisimbi- Consultant	Enquired on whether the movement of diplomats and expatriates during the construction period will be affected.	There will be no distractions caused during the construction of the expressway in wetlands since the road will be constructed in the median and will be elevated in wetlands causing no confusion to children as well.







Relocation of Utilities	Cyrus Kinyua- CRB property	Enquired on why the sewerage system being interfered with has not been mentioned.	Sewerage lines will be relocated before the project starts. This is being done so as to ensure that there are no interruptions. There is a tender already in circulation for the relocation of these utilities.







Corporate Social Responsibility	Petronila- Westland's resident Association	Enquired on which CSR the contractor hoped to do.	The contractor will be advised on the importance of carrying out CSR exercises but it will be fully at his discretion.
General	Shrih Shah- Resident Petronilla- Westland's resident Association	Enquired on how land grabbing issues along Mombasa road will be dealt away with  Requested for access to the ESIA report that was done in 2013	This will be dealt with adequately.  The document is a public document that can be found on the NEMA website.
		Enquired on a previous letter that she had sent to Kenha over the issue of the roundabout which had since not been responded to	Follow up will be done on the above issue.
		Reiterated that those who don't have cars need the expressway as	







	Prof. Karanja Njoroge- Resident	Pointed out that there were three	There will be a bus rapid system available for mass transport of people who don't own cars from place to place.
	Sunjira Shah- Mara Road Residents Association Ephantus – Mwangi- Breakdown Services	Enquired on whether there would be a lane for breakdown services	The construction of the expressway will not disrupt existing projects  The contractor is mandated to also take care of breakdowns on the expressway. He will sign a contract with a breakdown company to offer their services.
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#### **Closing and Adjournment**

The ESIA Consultant thanked the participants for creating time to attend the meeting. The Consultant said that the adjournment of the meeting did not signal the end of engagement. The participants were invited to share further comments and views via the address provided in the project background information document.

The ACC made his closing remarks by thanking the public for availing themselves for the meeting despite their busy schedules and for the contributions they had made on behalf of Westland's community.







The meeting ended with a word of prayer from one of the re	esidents:
Confirmation of Minutes	
Minutes prepared by: Centric Africa	Date
Minutes confirmed by:	Date
Position	







## ANNEX I PHOTOS OF THE PUBLIC BARAZA MEETING



Photo 1: Public Baraza Meeting at Sarit Centre, Westlands



Photo 2: One of the stakeholder expressing his views



Photo 3: KeNHA representative addressing the baraza









Photo 4: Centric Africa representative addressing the baraza







## ANNEX II PUBLIC BARAZA ATENDANCE LIST



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CENTRIC AFRICA LTD

## PUBLIC CONSULTATION FORMS SIGN SHEET FOR THE PROPOSED NAIROBI EXPRESSWAY PROJECT ESIA STUDIES

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Kenya National Highways Authority

中国路标工程有限责任公司 CHINA ROAD AND BRIDGE CORPORATION 7-mile

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b	Dr. Juliana Kisimoli	Global Trale Consultant	Westlands	0724-68-750 6722-41679	8



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