

Minutes of the Public Consultation Meeting for the ESIA and RAP Studies for the Proposed Nairobi Expressway Project Held on 21st November 2019 in Nairobi West Location, Langata Sub-County.

<i>Subject/Ref</i>	ESIA and RAP Studies for the Proposed Nairobi Expressway Project
<i>County</i>	Nairobi
<i>Location</i>	Nairobi West
<i>Meeting venue</i>	South C CID Training Centre
<i>Date and time of meeting</i>	21 st November 2019 between 11.04am and 01:46pm
<i>Project representatives present</i>	Eng. Stanley Mwawasi (KeNHA) Eng. Julia Ondeyo (KeNHA) Damaris Obiera (KeNHA) Abdiqalaz Salad (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)
<i>Number of participants:</i>	Male: 41 Female: 17
<i>Distribution</i>	KeNHA, CRBC and Centric Africa
Agenda of the Meeting	
<p>The agenda was as follows:</p> <ul style="list-style-type: none"> ● 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 Assistant County Commissioner who in turn requested a pastor to open the meeting with prayer. He then proceeded to state the agenda of the meeting as a public participation meeting for the Proposed Nairobi Expressway Project. The chief introduced the area leadership before inviting the KeNHA and Centric team to take over the 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, 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, it 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, air their views, concerns and recommendations for incorporation into the project development.

Table 1: ISSUES RAISED AND RESPONSES GIVEN DURING THE PUBLIC BARAZA

Project Aspect	Participant	Issue Raised	Responses
Project Design	Hussein- Resident	Enquired on whether they would be any demolition of buildings	The expressway will not result in demolition of buildings as it runs in between the existing A8 road. However there may be minimal demolition of affected perimeter walls
	Wangui Kimari- Resident	Enquired whether Uhuru park was still included in the project design.	The expressway will be constructed between the existing roads hence it will not include Uhuru park in its design.
	Constantin Cap- Resident	Indicated that the project design document had not been availed which inhibited their ability to make informed contributions. He enquired on more project details	The project is still at conceptualization stage what is available if the preliminary design which lacks finer details. The detailed design is currently under preparation and will be availed to the public once it is ready.
	Andrew- Toyota Kenya	Enquired on how the design of the expressway will avoid causing distractions to businesses and people as the construction is on-going.	The expressway is designed to be constructed at the median of the road meaning that all other operations will still be on going on the existing road. Additionally the contractors supplies will be transported at night when there is less activity on going on the existing road

Project Aspect	Participant	Issue Raised	Responses
Project Timelines	Wangui Kimari- Resident	Enquired on how long the construction would take	The construction of the expressway will take 3 years while the operation period will take 27 years totalling 30years for the concession period.
Shadowing of businesses and Churches	Kelvin Kihara- St Pauls Church	Enquired on what will be done for businesses and churches that will have been shadowed by the construction of the expressway	Since the road will be in the median, the shadow effect is not expected to be significant. Nonetheless, this concern will be looked into and if need be, appropriate measures put in place to remedy this.
Accessibility of facilities fronting the road	Mr.Kingori -St. Pauls church	Enquired on accessibility of the church	Appropriate accesses including footbridges, will be provided in places with social amenities such as churches and schools to enable people to access such facilities.
Contractor Credibility	Wangui Kimaru- Resident	Enquired on why CRBC is the contractors for this project yet they had been blacklisted by World Bank	CRBC is a subsidiary to a parent company which possibly could be the one blacklisted by the World Bank but it is not verified whether the parent company has been blacklisted. Nevertheless, CRBC being the proponent for the project means that they are the ones providing the funding and bearing the investment risk.
ESIA Consultant's website	Kelvin Kihara	Enquired why Centric Africa website was down at the time of the meeting Enquired on why the contractor CRBC was not	The website has attracted a lot of traffic in the recent past especially after the company took up the expressway

Project Aspect	Participant	Issue Raised	Responses
		present at the stakeholder consultation meetings.	assignment. Centric technicians have been engaged to restore and work on putting the website up and running The consultant nominated by CRBC was present to represent the contractor in the stakeholder consultation meeting.
Employment opportunities	Asua- University of Nairobi student	Enquired on how the project seeks to create employment	3000 people will be employed for both direct and indirect jobs during the construction phase of the project and 500 people during the operation period of the expressway.
Noise Levels	Mr Kingori- St. Pauls church	Enquired on what will be done regarding the noise levels to avoid affecting the church	Baseline noise level measurements are being taken to enable monitoring of noise level during the construction phase to monitor the contractors work and ensure it is within the acceptable limits. Further, the road will have in-built sound barriers to mitigate noise impact.
Biodiversity Compensation	Asua- University of Nairobi Student	Enquired on how compensation of affected biodiversity will be done	Centric Ecologist is undertaking the biodiversity assessment to determine the species, age and types of the flora and fauna that may be affected. The Ecologist will give appropriate recommendations.

Project Aspect	Participant	Issue Raised	Responses
Drainage provisions	Kelvin Kihara- St Pauls Church	Enquired on the drainage system that would be used during the construction bearing in mind that Thika Super Highway had a drainage issue	Issues of drainage will be factored in the detailed design and that the importance of holding public participation meetings is that the public gets to inform the project parties of specific areas of such concern.
	Andrew- Toyota Kenya	Enquired on where the convergence of the storm water would be on the road	
Air Quality	Carol- IPP	Enquired on the air quality during operation	Experts have been engaged to measure various air parameters including particulates and gases before and during construction and operation, so that appropriate measures can be put in place to reduce and monitor levels. Studies indicate that vehicular emissions are lower when vehicles move fast as compared to when they move slowly.
Project Effects	Peter- N.S.S.F	Enquired on how the project would impact other investments. What will be the project impact on noise, lighting and shadow effect?	For noise, reference was made to earlier response above. Expressway project will likely have minimal impact on lighting and shadow effect as it is isolated in the median. Nonetheless, this concern will be looked into and if need be remedied

Project Aspect	Participant	Issue Raised	Responses
Corporate Social Responsibility	Peter N.S.S.F	Enquired on which CSR project the contractor would do. He further suggested the construction of footpaths and pedestrian crossing in places like Bellevue.	Footpaths, foot bridges and other acceses will be provided in areas with social amenities as well as to ease movement of people from one place to another.
ESIA process	Asua University Of Nairobi Student	Enquired on why most ESIA`s are usually done but it is not properly disseminated to the public in a consumable way.	This is a project which has generated a lot of public interest and other than legal requirement; there is a need to disseminate information to as many people as possible. When NEMA receives the ESIA report, it will be published in the newspapers and comments will be invited. The public will be able to download the entire report from the NEMA website and they can also peruse hard copies from relevant state departments.
General	Kelvin Kihara St Pauls Church	Enquired on whether the public participation meetings were an exercise in futility since the project had already been launched by the President.	The public participation meetings are not in futility. They are an important exercise that will inform the design of the project and ensure that concerns are taken up and mitigation measures put in place before construction begins.

Project Aspect	Participant	Issue Raised	Responses
Infrastructure Inter-linkages	Peter N.S.S.F	Enquired on how other projects will interact with the expressway project.	The expressway project is designed to avoid interference with other projects as its route is isolated to one section between the existing roads. Further, the Authority has out effort to ensure all developments in the corridor are harmonized to the best extent
Access to project information	Constant Cap-Resident	<p>Enquired on whether KENHA would create a formal memorandum.</p> <p>Enquired on whether the project will widen the gap between the rich and the poor.</p>	<p>A special website is being created to host all project documents and will soon be made accessible to the general public.</p> <p>No one will be compelled to use th expressway. Those who are not willing to pay the toll will be at liberty to use the existing A8 road free of charge. Those who are willing to pay toll charges can use the expressway.</p>
Closing and Adjournment			
<p>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.</p> <p>The Langata Deputy County Commissioner 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 Langata community.</p> <p>The meeting ended with a word of prayer from one of the residents:</p>			

Confirmation of Minutes

Minutes prepared by: Centric Africa

Date 17/12/2019

Minutes confirmed by: J.M. Ngũgĩ / Date 17/12/2019

Position DCC Langata



ANNEX I PHOTOS OF THE PUBLIC BARAZA MEETING




	<p>Photo 1: Public Baraza Meeting at CID Training Centre, South C</p>
	<p>Photo 2: One of the stakeholder expressing his views</p>
	<p>Photo 3: KeNHA representative addressing the baraza</p>



Photo 4: Centric Africa representative addressing the baraza



ANNEX II PUBLIC BARAZA ATENDANCE LIST



Kenya National Highways Authority
Quality Highways, Better Connections



中國路桥工程有限责任公司
CHINA ROAD AND BRIDGE CORPORATION

SATHC - CID Training Centre.
21st Nov 2019



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

NAME	ORGANIZATION	DESIGNATION	TELEPHONE NUMBER/ EMAIL	SIGNATURE
M/S ZAINAB BARASA	KENYA POLICE SERVICE	D/SCPC	0791574430 zainab5a.kw90@gmail.com	
J.M. NGUNYI	INTERIOR	DCC	0728719375 maina.johnson@esia.ac.ke	
Godfrey Tungwet	INTERIOR	ACC'S OFFICE	0720289711	

M-2
N-1



21/11/2019

CID TRAINING SCHOOL - SOUTH C



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

W-2
M-8

NAME	ORGANIZATION	DESIGNATION	TELEPHONE NUMBER/ EMAIL	SIGNATURE
Muema Kimwele	South C Residents Association	Member Executive Committee	0721 921 058 MuemaKimwele@gmail.com	
John Kamande	South C		0728343539	
JOHN MUNGAT	NAIROBI WEST	SENIOR ELDER	0724542584	
PAUL MUTUKU	Nairobi West	Citizen	0719360527	
Elizabeth Njire	CROSSPOINT (OLA PETROL STATION)	DEALER	0722373254	
Eric Inungi.	N.S.S.F		0714 111 085	
Matthias Thoya	South C Residents Association		0735768323 0713345239	
ABERE I. JOHN	SOUTH C	RESIDENT	0725 965 222	
Yvonne Mwangi	South C	Resident	0726125132	
P. Mwangi	S.C	Resident	0751626290	



21/11/2019

CID TRAINING SCHOOL - SOUTH C



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

	NAME	ORGANIZATION	DESIGNATION	TELEPHONE NUMBER/ EMAIL	SIGNATURE
1	PETER MUIWARI	KSSF	MPD	020 283 2801 020 283 2800	
2	CONSTANT CAP	NAIPOLIANS/SCF	PLANNER	0721976972	
3	Bonyale Ogutu Akool	CITIZEN	CITIZEN	—	
4	Joginder Singh	KHALSA SCHOOL	C/MAN	KHALSA SCHOOL 0718801134	
5	RACHAEL NCHANA	NGAO	ACC II LAMKATA	0725397338	
6	WANGARI NUNWANGI	NGAO ALCHIEF	ALCHIEF	0726235908	
7	Clement Ombati	NGAO AST CHIEF	AST CHIEF	0710627272	
8	MICHAEL KABARI	CENTRIC	ENVIRONMENTALIST	0733399685	
9	Godfrey Mwangi	South C Bellevue	TRASPORT	0727655480	
10	Anthony Ndubi	Toyota Kenya	Admin	0722 718954	
11	SAMUEL GITANWA	TOYOTA KENYA LTD	PROJECTS/M	0722-346367	

N-1
M-9



South C - CIA TRAINING CENTRE
 8 - males
 2 - females



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

NAME	ORGANIZATION	DESIGNATION	TELEPHONE NUMBER/ EMAIL	SIGNATURE
1 Wycliffe Makhwa	The Green Belt movement	Hq - Kilimani	0720 66 9154	
2 RICHARD MAIRAU	The green Belt movement	Hq - Kilimani	0716 67 2296	
3 JOSHUA MULI	The green Belt movement	Hq - Kilimani	0715 67 73105	
4 NZIOKI MUTISO	South C Riders ^{Socio}	Rider	0720 488877	
5 SAMUEL ONYISO	South C Riders	Rider	0704 139211	
6 OJANGO GEORGE	SOCIAL JUSTICE MOVEMENT	Rider	0703232110	
7 REUBEN O'OMBELE	South C elder	Nyumbakumi	0728333763	
8 IRINE AWA	VoN	Student	0701387026	
9 AGGREY ASEMBE	South C Responder	Residence	07030 0703306287	
10 Mary Mudachi	South C Daystar University Nbi Campus	Business lady	0721702718 masukimudachi99@gmail.com	

m-9
 n-1

21/11/19

CID TRAINING SCHOOL - SOUTH C

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

N-2
M-8

NAME	ORGANIZATION	DESIGNATION	TELEPHONE NUMBER/ EMAIL	SIGNATURE
1 Kevin Kihava	St. Pauls Chapel, Nbi	Parishioner	0911515917 Kevin.Kihava@gmail.com	
2 George Kimani	Progressive fibre ltd		0726312375 george@progressive-fibre.co.ke	
3 KING'ORI KURATHU	St. Pauls Chapel	CHAIR DEVELOPMENT	0722523115 Kingori@SiaaKing.com	
4 AMAROKI Swain	BANBROS LTD	Gen	0722394285 gma@bantales.co.ke	
5 Carolyn Mimano	IT&P	Communications	0722574670 carolyn.mimano@itdprg.com	
6 NANGUI KIMARI	African Centre for Cities, University of Cape Town	Researcher	0728174329 KUIKIMARI@gmail.com	
7 Samuel Mwangela	Nextgen Mall	Property Manager	0720464762 mallprocurement2020@gmail.com samuelmwangela@yahoo.com	
8 Mark Odhumbi	Natural Justice		mark@naturaljustice.org	
9 Phyllis Wamaithe	WMP	Graduate A.	nithawamaithe@gmail.com	
10 Tevesla Auka		CLERK		

Sample - CID Training center.
6 - Females
1 - male.

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

NAME	ORGANIZATION	DESIGNATION	TELEPHONE NUMBER/ EMAIL	SIGNATURE
1. Charity Kaluki	Mathare Social Justice		0716109184	
2. RUTH ONZERE	Chairperson VEO N/W	V.E.O / CHW	0720535516	
3. MONICAH MUYOKA	Resident S.C	UNDERWEIGHT CHILDREN CHW/NUTRITION	0723401283	
4. Esther Wambui	Resident South C	Women leader	0714431022	
5. Mutunge Mwangi	Ruiraka Social Justice Centre	CO-Coordinator	0714287870	
6. Chanty Kariri	South e resident	CHW	0722779787	
7. Ranyana Bhaiy	SOVERA, South C Resident	Chair lady	0722786233	
10. Eng Stanby Mutwasi	KENHA	H/PPP	0722510416	

146
2

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

W-4
M-4

NAME	ORGANIZATION	DESIGNATION	TELEPHONE NUMBER/ EMAIL	SIGNATURE
1 Jane Kimani	Centric	Sociologist	0710386851	
2 Yvonne Wairimu	Centric	Environmentalist	0719380444	
3 Joseph Muchiri	Centric	Environmentalist	0700474055	
4 Abd Sala 2 salal	KENHA	E-ESS	0722681559	
5 Damaris Obiero	KENHA	S-ESS	0707900553	
6 Eng Julius Onleyo	KENHA	AD(Dev)	0722320340	
7 Eunice Opondo	Centric	Environmentalist	0724646857	
8 ALLAN OWINGO	CENTRIC	SOCIAL SAFEGUARD	079924823	
9.				
10				