

ENVIRONMENTAL IMPACT ASSESSMENT STUDY
REPORT FOR THE PROPOSED RESIDENTIAL
APARTMENTS ON NAIROBI/BLOCK21/255
ALONG RIVERSIDE MEWS OFF RIVERSIDE
DRIVE IN RIVERSIDE AREA, DAGORETTI
NORTH SUB-COUNTY WITHIN NAIROBI CITY
COUNTY.

NEMA/ENVIS/EIA/TOR/Approval_0248

G.P.S COORDINATES:

LATITUDE: -1.265820°S

LONGITUDE: 36.782817°E

Prepared in Accordance With:

- Environmental Management and Co-ordination Act, CAP 387
- Environmental (Impact Assessment and Audit) Regulations, 2003
- Legal notice 31 of 2019

PROJECT PROPONENT	PREPARED BY:
LUMINA RIVERSIDE LIMITED P.O BOX 58299-00200 NAIROBI	 GREEN BUILDERS & PLANNING CONSULTANTS LTD <i>Consultants in: EIA/EA, Land Use Planning & Feasibility Studies</i> Vedic House, Mama Ngina St., 6th Floor, Suite 608 Add: P.O Box 79170 - 00400 Nairobi Tel: +254 704 707 633 Email: greenbuildersplanningconsult@gmail.com

JULY 2026

DOCUMENT CERTIFICATION

This Environmental Impact Assessment study report has been prepared by **Green Builders & Planning Consultants Limited** (NEMA Reg No. 9571) in accordance with the Environmental Management and Coordination Act, CAP 387 and the Environmental (Impact Assessment and Audit) regulations 2003 and legal notice 31 of 2019 which requires proponent undertaking a project specified in legal notice 31 as high risk to undertake Environmental Impact Assessment (EIA) study report for submission to the National Environmental Management Authority (NEMA) for licensing. We the undersigned, certify that the particulars in this report are correct and righteous to the best of our knowledge.

PROJECT PROPONENT:

LUMINA RIVERSIDE LIMITED

P.O BOX 58299-00200

NAIROBI

NAME..... 王于景 Wang Yu Jing

DESIGNATION:..... Director

Signature..... 王于景 Date..... 4/8/2024

EIA/EA FIRM OF EXPERTS:

GREEN BUILDERS & PLANNING CONSULTANTS LIMITED

P.O. BOX 79170 - 00400, NAIROBI, KENYA

NEMA FIRM REG. NO. 9571

TEL: 0704 707 633

EMAIL: greenbuildersplanningconsult@gmail.com, elizabcthwanza35@gmail.com

ELIZABETH W. MUTUA (NEMA REG. NO. 8731)

Signature..... Elizabeth Mutua Date..... 04/08/2026

ROY L. MISIKO (NEMA REG. NO. 7473)

Signature..... Roy L. Misiko Date..... 4.8.2026

MICHAEL MWAURA (NEMA REG. NO 13,505)

Signature..... Michael Mwaura Date..... 4/08/2026

MICHAEL KITHEMBE (EIA FIELD ASSISTANT)

Signature..... Michael Kitembe Date..... 04/08/2026

RYANNE WANGARE (EIA FIELD ASSISTANT)

Signature..... Ryanne Wangare Date..... 04/08/2026

BONFACE MUTUA (EIA FIELD ASSISTANT)

Signature..... Bonface Mutua Date..... 04/08/2026



FACT SHEET

Assignment Name	Environmental Impact Assessment Study Report		
Type of Facility	Proposed Residential Apartments		
Location	on NAIROBI/BLOCK21/255 located along Riverside Mews off Riverside Drive in Riverside Area, Dagoretti North Sub-County within Nairobi City County		
County	Nairobi City County		
GPS Coordinates	Latitude: -1.265820°S Longitude: 36.782817°E		
Proponent	LUMINA RIVERSIDE LIMITED		
Address of the Proponent	P.O BOX 58299-00200 NAIROBI		
Summary Project description	The proposed development entails the construction of a nineteen (19) storey apartment block comprising a total of one hundred and fifty-two (152) residential units, together with supporting facilities and amenities, distributed as follows: One hundred fourteen (114) one-bedroom units and thirty-eight (38) two-bedroom units. The development further includes provision for a total of eighty (80) parking spaces and associated amenities and utilities adequately serve the residents.		
Project Cost	The provided bill of quantities is Six Hundred and Eighty-Seven Million, Seven Hundred and Seventy-Five Thousand, Eight Hundred and Ninety Kenya Shillings. (KES 687,775,890.00)		
EIA firm of experts	Green Builders & Planning Consultants Limited 0704 707 633	NEMA Firm Reg No:	9571

ACRONYMS AND ABBREVIATIONS

EIA	-	Environmental Impact Assessment
EA	-	Environmental Audit
EHS	-	Environmental Health and Safety
EMCA	-	Environmental Management and Coordination Act
EMP	-	Environmental Management Plan
NCCG	-	Nairobi City County Government
PAPs	-	Project Affected Persons
HA	-	Hectares
KM	-	Kilometres
KPLC	-	Kenya Power and Lighting Company
MOH	-	Ministry of Health
NEAP	-	National Environmental Action Plan
NEMA	-	National Environment Management Authority
ESMMP	-	Environmental and Social Management and Monitoring Plan
GRM	-	Grievance Redress Mechanism
NDC	-	Nationally Determined Contributions
NCCAP	-	National Climate Change Action Plan
CBD	-	Central Business District
OHS	-	Occupational Health and Safety
PPE	-	Personal Protective Equipment
TIA	-	Traffic Impact Assessment
SWM	-	Solid Waste Management
NCWSC	-	Nairobi City Water and Sewerage Company

DEFINITION OF ANALYTICAL TERMS

Environmentally Sound Design: Is the design and implementation of activities and projects such that the environmental harm associated with a particular development objective is kept to a practicable minimum.

Positive Impact: A change which improves the quality of the environment (for example by increasing species diversity; or improving the reproductive capacity of an ecosystem; or removing nuisances; or improving amenities).

Neutral Impact: A change which does not affect the quality of the environment.

Negative Impact: A change which reduces the quality of the environment (for example, lessening species diversity or diminishing the reproductive capacity of an ecosystem, or property or by causing nuisance.

Significant impact: An impact which, by its character, magnitude, duration or intensity alters a sensitive aspect of the environment.

Profound impact: An impact which obliterates sensitive characteristics.

Do-Nothing Impact: The environment as it would be in the future should no development of any kind be carried out.

Indeterminable Impact: When the full consequences of a change in the environment cannot be described.

Irreversible Impact: When the character, distinctiveness, diversity or reproductive capacity of an environment is permanently lost.

Residual Impact: The degree of environmental change that will occur after the proposed mitigation measures have taken effect.

Synergistic Impact: Where the resultant impact is of greater significance than the sum of its constituents.

Worst Case Impact: The impacts arising from a development in the case where mitigation measures substantially fail.

Cumulative impacts: Are identified as impacts that result from incremental changes caused by other past, present or reasonably foreseeable actions.

Indirect impacts: Are defined as impacts on the environment which are not a direct result of the project, possibly produced some distance away from the project or as a result of a complex pathway.

TABLE OF CONTENTS

DOCUMENT CERTIFICATION	2
DEFINITION OF ANALYTICAL TERMS.....	5
LIST OF TABLES	9
EXECUTIVE SUMMARY.....	10
CHAPTER ONE: INTRODUCTION.....	22
1.1 Objectives of the EIA	24
1.2 Terms of Reference (TOR).....	24
1.3 Scope of EIA Study	25
1.4 Methodology	25
1.7 EIA Methodology	28
CHAPTER TWO: PROJECT DESCRIPTION.....	29
2.1 Project Proponent	29
2.3 Site ownership, size, zoning and land use.....	36
2.4.1 Project description.....	36
2.4.2 Clearing and Preparation of the Project Site	38
2.4.3 Access Road.....	38
2.4.4 Trunk Infrastructure and Utilities	38
2.4.5 Landscaping and Tree Planting.....	39
2.5 Construction Activities and Inputs.....	39
2.5.1 Inputs during Construction.....	40
2.5.2 Construction Activities.....	40
2.5.3 Project Implementation Sequencing/Phasing	41
2.5.4 Occupation/Operational Phase	43
2.6 Decommissioning Phase	44
CHAPTER THREE: POLICY, LEGAL AND LEGISLATIVE FRAMEWORK.....	49
3.1 Introduction	49
3.2 Legal and legislative Framework	49
3.2.1 The Constitution of Kenya, 2010.....	49

3.2.2	Sessional Paper Number 10 of 2012 (Vision 2030)	51
3.3	National Policies.....	52
3.3.1	The National Environment Policy, 2013.....	52
3.3.8	The Climate Change Act 2016	55
3.3.9	The Energy Act 2019	55
3.5	Other Environment, health and safety, physical planning related laws	60
3.5.1	Water Act, 2002.....	60
3.5.5	The Public Health Act CAP 242	64
3.5.6	The Land and Environment Court	64
3.5.7	The County Government Act 2012	64
3.5.8	The Physical Planning Act of 1996 CAP 286.....	65
3.5.9	Traffic Act Cap. 403	65
3.5.10	Building Code 2000	65
3.5.11	Lands Act, 2012 No. 6 of 2012.....	65
3.6	National Institutional Framework	66
3.6.1	National Environment and Management Authority.....	66
CHAPTER FOUR: BASELINE INFORMATION FOR THE STUDY AREA.....		68
Nairobi City County		68
CHAPTER FIVE: CLIMATE CHANGE RISK, VULNERABILITY ASSESSMENT AND GREENHOUSE GAS (GHG) IDENTIFICATION		75
CHAPTER SIX: PUBLIC CONSULTATION AND PARTICIPATION		81
6.1	Introduction	81
6.2	Stakeholder Identification and Analysis.....	81
6.2.1	Stakeholder Identification and Analysis	83
6.3	Approach to Consultations with Community/Key Stakeholders.....	92
CHAPTER SEVEN: PROJECT ALTERNATIVES.....		261
7.1	Introduction	261
7.1.1	Zero Option/ No Project Development	261
7.1.2	Relocation Option	261

7.1.3	Alternative Land use.....	262
7.1.4	Proposed Alternative.....	262
CHAPTER EIGHT: IDENTIFICATION OF ENVIRONMENTAL AND SOCIAL IMPACTS		263
8.1	Basis of Identification of Impacts.....	263
8.1.1	Physical Environment (Biophysical Impacts).....	263
8.1.2	Natural Environment	263
8.1.3	Social welfare, Economic and Cultural Environment	263
8.2	Description of the Existing and Anticipated Impacts	264
8.2.1	Existing impacts	264
8.2.2	Anticipated impacts	264
8.4	Specific Negative Impacts during Construction and Operational Phases and Mitigation Measures.....	266
CHAPTER NINE: GRIEVANCE REDRESS MECHANISM		276
9.1	Introduction	276
9.2	Objectives of the Grievance Redress Mechanism.....	277
9.3	Potential Sources of Grievances	277
9.4	Grievance Redress Committee (GRC).....	278
	Composition of the GRC.....	278
9.5	Accessibility and Submission Channels	278
9.6	Grievance Redress Procedure	279
9.7	Stakeholder Coordination Mechanism.....	279
9.8	Grievance Resolution Flow Summary.....	280
9.9	Monitoring and Reporting	280
1.10	Conclusion.....	280
CHAPTER TEN: ENVIRONMENTAL MANAGEMENT PLAN (EMP)		280
10.1	Introduction	280
10.2	Environmental Monitoring and Evaluation	281
CHAPTER ELEVEN: ENVIRONMENTAL HEALTH AND SAFETY (EHS).....		293

11.1	EHS Management and Administration.....	293
11.2	Policy, Administrative and Legislative Framework.....	293
11.3	Organisation and implementation of the EHS Management Plan	293
11.4	The Guiding Principles to be adopted by the contractor.....	293
11.5	EHS management strategy to be adopted by the contractor.....	294
11.6	Safety Agenda for both the proponent and contractor	294
11.7	Safety requirement at the project site during construction and operation Period.....	294
11.8	Welding at the construction site.....	295
11.9	Emergency procedure during construction and operation	296
CHAPTER TWELVE: DECOMMISSIONING		297
12.1	Introduction	297
CONCLUSION AND RECOMMENDATIONS.....		300
	Overview	300
	Conclusion.....	300
LIST OF TABLES		
<i>Table 8.1. Assessment criteria for significant impacts.....</i>		264
Table 10.1: Environmental Management Plan.....		282

EXECUTIVE SUMMARY

Urbanization, technological advancements, and population growth continue to drive the expansion and transformation of Nairobi City. The increasing influx of people into the city in search of employment, business opportunities, education and improved living standards has significantly increased the demand for quality residential housing. Although the government has facilitated land availability for development, housing supply has often struggled to keep pace with the rapidly growing urban population. In recognition of housing as a fundamental human right, the government continues to encourage private sector investment in residential developments to help bridge the housing deficit and support sustainable urban growth.

The Riverside area has experienced substantial transformation over the past two decades, evolving from a predominantly low-density residential neighbourhood characterized by detached houses and expansive compounds into a prime high-density urban zone featuring modern apartment complexes, mixed-use developments and high-rise residential buildings. This transformation has been influenced by changing land-use policies, increasing demand for premium urban housing and the area's strategic location within Nairobi. Riverside enjoys close proximity to key commercial and residential nodes including Westlands, Upper Hill, Kilimani, Lavington and the Nairobi Central Business District, while also benefiting from excellent connectivity through major road networks such as Riverside Drive, James Gichuru Road, Waiyaki Way and Ring Road Westlands.

The area is well served by established social and physical infrastructure, including educational institutions, healthcare facilities, diplomatic missions, hotels, shopping centres, religious institutions, and recreational amenities. These attributes have made Riverside an attractive residential destination for middle- and high-income earners, professionals, expatriates, and investors seeking quality urban living environments. The presence of numerous corporate offices, embassies and international organizations has further enhanced the area's appeal and contributed to rising demand for residential and mixed-use developments.

The continued urban densification of Riverside and its surrounding neighbourhoods has resulted in a significant increase in high-rise residential and mixed-use developments. While this growth has contributed positively towards housing provision, economic development and efficient utilization of valuable urban land, it has also introduced various environmental and infrastructural challenges. These include increased pressure on water supply and sewerage systems, higher stormwater runoff volumes, increased traffic congestion, loss of green spaces and growing demand for sustainable infrastructure

and public services. Consequently, there is a need for carefully planned developments that incorporate appropriate environmental management measures, sustainable design principles and adequate infrastructure provisions to ensure long-term environmental sustainability and efficient resource utilization within the Riverside area.

To address these concerns, environmental considerations are now an integral part of project planning and implementation in Kenya. Projects of this scale are required to undergo an Environmental Impact Assessment (EIA) in compliance with the National Environment Management Authority (NEMA) regulations. The EIA process ensures that potential environmental impacts are identified, assessed, and mitigated during both construction and operational phases, supporting sustainable urban development and the protection of the local environment.

Pursuant to the prevailing legal requirements as envisaged in the Environmental Management and Coordination Act (EMCA), CAP 387 and to ensure sustainable environmental management, the proponent undertook this EIA on the proposed project's site; and incorporated substantial environmental aspects as advised by NEMA. This EIA study report thus provides relevant information and environmental considerations on the project proponent's intention to seek approval from NEMA for the development of the proposed project. Environmental Experts who are registered by the Authority conducted the assessment.

Lumina Riverside Limited of P.O BOX 58299-00200 Nairobi, herein referred to as “the project proponent” is proposing to undertake the construction of a nineteen (19) storey residential apartment with a total of one hundred and fifty-two (152) residential units with supporting facilities and amenities on NAIROBI/BLOCK 21/255, located along Riverside Mews off Riverside Drive in Riverside Area, Dagoretti-North Sub-County within Nairobi City County.

The proposed project will be accessed via Riverside Mews off Riverside Drive. The project site is presently stalled, with an incomplete foundation from a previously planned development. The proposed works will entail demolition of the existing unfinished foundation and construction of a new foundation to support the proposed residential apartment building. The site is located adjacent to Nairobi River, which forms part of the project's immediate environmental setting and therefore requires appropriate consideration during project planning, construction and operation to prevent adverse impacts on the riparian ecosystem and water quality. Geographically, the site lies at Latitude - 1.265820° S and Longitude 36.782817° E.

The proposed project comprises:

- i. **Basement Level 4:** This level will comprise seventeen (17) parking bays, water storage tanks, a pump room and a storage room.
- ii. **Basement Level 3:** This level will comprise nineteen (19) parking bays together with lift lobby areas.
- iii. **Basement Level 2:** This level will comprise nineteen (19) parking bays together with lift lobby areas.
- iv. **Basement Level 1:** This level will comprise sixteen (16) parking bays and associated lift lobby areas.
- v. **Ground Floor:** The ground floor will accommodate nine (9) parking bays, a reception and lift lobby area, guard room, janitor's quarters, data room, management office, generator room, power distribution room, meter room, garbage collection room and male and female washroom facilities to support building operations.
- vi. **Typical Upper Floors (1st to 19th Floors):** Each floor will comprise eight (8) residential units consisting of six (6) one-bedroom apartments and two (2) two-bedroom apartments, designed to optimize space utilization, natural lighting, ventilation and occupant comfort.
- vii. **Roof Terrace Level:** This level will provide communal recreational and lifestyle amenities, including a children's outdoor play area, children's indoor playroom, billiards area, yoga room, gymnasium and pool equipment room.
- viii. **Swimming Pool Amenity Level:** This level will comprise a swimming pool, relaxation and seating areas, drying area, steam rooms, male and female changing rooms with lockers, washroom facilities, a coffee lounge/book bar, cashier area, bookshelf, and additional sitting and social interaction spaces.
- ix. **Roof Level:** The roof level will accommodate the elevator machine room, swimming pool support infrastructure, a rest area, and other ancillary facilities associated with the operation of the rooftop amenities.

Overall, the proposed development will comprise a total of one hundred and fifty-two (152) residential units, distributed as follows:

- ✓ One hundred fourteen (114) one-bedroom units;
- ✓ Thirty-eight (38) two-bedroom units.

The development will further provide a total of eighty (80) parking bays distributed across the

various levels as follows:

- Seventeen (17) parking bays at Basement Level 4;
- Nineteen (19) parking bays at Basement Level 3;
- Nineteen (19) parking bays at Basement Level 2;
- Sixteen (16) parking bays at Basement Level 1; and
- Nine (9) parking bays at the Ground Floor.

The main project components shall include the following:

- a) Demolition of unfinished foundation,
- b) Demarcation of the project site from the river
- c) Site preparation and clearance
- d) Excavation of soil and filling with hardcore
- e) Laying of foundation slab and walling
- f) Plastering and painting
- g) Storm water and drainage construction
- h) Connection to utilities
- i) Laying of the pavement blocks
- j) Installation of electrical works
- k) Landscaping
- l) Government inspection/occupation certificate and completion of works issued
- m) Beginning of occupation

Socio-Economic (Positive) Impacts of the Project

The proposed development anticipates positive impacts to both the proponent and society in general. The benefits will be experienced during construction and occupation phases. They include the following:

- a. Provision of Quality Housing:** The proposed development will increase the supply of modern residential housing units within the Riverside area, thereby contributing towards addressing the growing demand for quality urban housing in Nairobi. Given Riverside's strategic location near major commercial and business hubs such as Westlands, Upper Hill, Kilimani and the Nairobi Central Business District, the project will provide suitable accommodation for professionals,

families, expatriates and other urban residents seeking convenient access to places of work and social amenities.

- b) Optimal Utilization of Urban Land:** The project will promote efficient and sustainable use of prime urban land by redeveloping a currently underutilized site containing an incomplete foundation from a previously proposed development. The project aligns with the ongoing urban densification trends within Riverside and supports sustainable land-use planning principles aimed at maximizing the value of limited urban land resources.
- c) Enhancement of Property Values and Investment Opportunities:** The development is expected to enhance the attractiveness of the surrounding neighbourhood and contribute positively to property values within Riverside. The project will also strengthen investor confidence in the area, potentially encouraging further investment in residential, commercial, and mixed-use developments, thereby contributing to economic growth within Nairobi City County.
- d) Creation of Market for Goods and Services:** During construction and operation phases, the project will generate demand for a wide range of goods and services including building materials, transport services, equipment hire, catering services, cleaning services, landscaping materials, security services and other supplies. This will create business opportunities for local suppliers, contractors, artisans and small and medium enterprises operating within Nairobi and its environs.
- e) Employment Creation:** The project will create both direct and indirect employment opportunities during its construction and operational phases. Construction activities will require skilled and semi-skilled labour including engineers, architects, quantity surveyors, technicians, machine operators, artisans and general workers. Upon completion, employment opportunities will arise through building management, security services, cleaning services, landscaping, maintenance works, waste management and other support services.
- f) Improvement of Infrastructure and Utility Services:** Implementation of the project may contribute to the improvement and upgrading of infrastructure and utility services serving the area. This may include enhancement of internal access arrangements, stormwater drainage systems, water supply connections, sewerage infrastructure, electricity distribution networks and

communication services. Such improvements may benefit both the development and neighbouring properties.

- g) Revenue Generation to Government:** The proposed development will contribute to government revenue through payment of statutory fees, development approvals, taxes, levies, land rates, utility charges, and permit fees. During both construction and operation, economic activities associated with the project will further generate tax revenues that support national and county government development programmes and public service delivery.
- h) Urban Renewal and Aesthetic Enhancement:** The project will replace the existing incomplete foundation and undeveloped site with a modern, well-designed residential apartment development. This will improve the visual appearance of the property and contribute positively to the overall aesthetic character of Riverside, an area that continues to evolve into a modern high-density residential neighbourhood. The development will complement the surrounding built environment and support ongoing urban renewal efforts within the area.
- i) Increased Demand for Social and Commercial Services:** The anticipated increase in residential population associated with the development will support the growth of nearby businesses and social facilities including retail outlets, restaurants, educational institutions, healthcare facilities, recreational centres and other community services. This will contribute to the economic vitality of Riverside and neighbouring areas.
- j) Contribution to Sustainable Urban Development:** By providing additional housing within an already serviced urban area, the project supports sustainable urban growth by reducing pressure for development in undeveloped peripheral areas. The project promotes compact urban development, efficient utilization of existing infrastructure and alignment with Nairobi's broader urban planning and housing objectives.

Issues of concern associated with the proposed project implementation

Against the background of the above positive impacts, there are a few issues of concern anticipated from the implementation of the subject project. These shall be experienced during implementation/construction phase, operation/occupation phase and decommissioning phase. They include soil degradation; air quality deterioration; noise; oil wastes; strain on water resources; solid and liquid waste management; blockage of natural drainage to the river; potential riverine impacts; pressure on existing infrastructure (water, sewer, electricity and roads); building height; visual blockage and

landscape; traffic; public comfort; occupational health and safety (OHS) concerns; structural stability of adjacent buildings and increased population.

The impacts have been elaborated as follows:

- (a) Impact to soil (including soil erosion) especially during excavation of the basement levels
- (b) Increased noise and vibration mostly during construction phase.
- (c) Increased traffic congestion: traffic congestion along Riverside Mews and the surrounding road network is expected to increase as a result of implementation of the proposed development.
- (d) Pressure on the existing trunk sewer
- (e) Impact (constraints/pressure) to the existing infrastructure i.e. water, power, roads among others.
- (f) Increased waste generation (both solid and liquid) during construction and occupation.
- (g) Increased storm water/ run-off resulting from the roof catchments and as a result of decreased recharge areas, after paving of most areas.
- (h) Blockage of natural drainage to the adjacent river resulting from increased impermeable surfaces following site development, which may contribute to localized flooding and downstream impacts if not properly managed.
- (i) Potential riverine impacts arising from sediment-laden runoff, accidental spills, or improper waste management during construction, which may affect the quality of the adjacent river.
- (j) Air pollution as a result of dust particles emanating from excavation and construction activities. Exhausts from the involved machinery will lead to increased levels of noxious gases.
- (k) The health and safety of workers and immediate neighbours may be compromised due to accidents, pollution, excessive noise, dust and other construction-related disturbances.
- (l) Visual blockage. The proposed development will to some extent obstruct the line of sunlight due to the height of the structure.
- (m) Privacy concerns; the proposed development shall comprise of nineteen (19)-storey residential apartment building thus triggering security and privacy concerns to the immediate neighbourhood.
- (n) Potential impacts on the structural integrity of neighbouring properties due to excavation activities, basement construction, ground vibrations and other construction-related activities,

which may result in settlement, cracking or instability of adjacent structures if not properly managed.

- (o) The proposed development will increase the number of residents in the area, potentially placing additional pressure on existing infrastructure and services, including water supply, sewer systems, electricity, waste management, roads, parking, and drainage facilities.

Proposed potential mitigation measures

To minimise the occurrence and magnitude of the negative impacts, mitigation measures have been proposed against each of the anticipated impacts. Other measures have been integrated in the project designs with a view to ensuring compliance with applicable environmental laws and guidelines. The measures include the following:

i. During Construction Phase

- (a) Minimizing air pollution (suppressing dust) and soil erosion by the agents through:
 - i. Soil compaction and utilization of water sprays on loose soils on all cleared surfaces
 - ii. Use of humidifier
 - iii. Covered trucks transporting loose materials, and
 - iv. Netting of construction site.
- (b) Erection of warning / informative signs at the site during the implementation phase, and traffic control along the connecting road.
- (c) Minimising strain on water supply (surface and groundwater sources) by, employing water conservation measures such as water reuse, rainwater harvesting, use of run-off, and reduction or avoidance on misuse of water.
- (d) Preventing blockage of natural drainage and protecting the adjacent river through:
 - i. Construction of temporary drainage channels to direct stormwater;
 - ii. Installation of silt traps, sediment barriers and other erosion control measures;
 - iii. Ensuring no excavation materials, spoil or construction waste are deposited within drainage channels or the riparian area; and
 - iv. Immediate restoration of disturbed drainage paths after construction activities.

v. Maintain a riparian bufferzone

(e) Reducing noise pollution through:

- i) installation of portable barriers to shield compressors and other small stationary equipment (where necessary);
- ii) Sensitising workers on the need to switch off engines not in use whenever possible;
- iii) Ensuring machinery are well maintained through regular tuning and maintenance to minimise or avoid noise emanating from friction of rubbing metal parts;
- iv) Installation of silencers whenever possible;
- v) Ensuring work is carried out between specified time i.e., 8a.m. to 5p.m.

(f) Minimising emission of noxious fumes through:

- i) proper and regular tuning and maintenance of construction machinery/equipment;
- ii) reduction/control of vehicle/machinery idling.

(g) Reduce traffic impact through strict adherence to the provided Traffic Impact Assessment report and its recommendations

(h) Construction machinery and vehicles maintenance should be conducted in appropriate and designated service bays to reduce chances of contaminating the environment by resulting oils and greases. Any of such oils should be collected and disposed appropriately.

(i) Workers should be provided with full personal protective gear (PPE) to safeguard their health and safety; and, they should be sensitised on health, safety and environmental conservation aspects.

(j) The site should be fenced off during construction to keep off animals and the general public, so as to safeguard their health and safety.

(k) Provision of sound waste management systems and procedures. During implementation phase, the contractor should put in place effective and efficient waste management systems in compliance with the legal framework of Kenya. This includes providing acceptable sanitary conveniences to the workers during the construction.

- (l) Developer to work with the immediate neighbours to ensure air, noise and land pollution levels are either avoided or kept to the minimal, and the overall health and safety of the immediate environment is safeguarded.
- (m) The project design should incorporate privacy measures to minimise overlooking of neighbouring properties.
- (n) The project design should incorporate an efficient stormwater drainage system to safely convey runoff, minimise flooding, and prevent adverse impacts on the adjacent river and downstream environment.

ii. During Operation Phase

- (a) Minimising strain/pressure on the water supply infrastructure by promoting water efficiency through rainwater harvesting, minimising water consumption/ misuse and using recycled water.
- (b) Managing surface drainage by developing and implementing a storm water management design that closely emulates the existing natural “pre-development” hydrological systems, as well as applies the principal of managing (the quantity and quality of) storm water at the source. With respect, emphasis should be on:
 - i. Storm water drainage, on-site infiltration, and ground water recharge by making use of methods, which closely emulate natural system by incorporating re-vegetation of the site and porous paving in the design.
 - ii. Maximising recycling and reuse of water. This includes designing a storm water management system which, excludes discharge into the designed sewerage system so as not to put extra burden on this system; but harvests, stores and reuses the rainwater falling within the site. This would greatly enhance efficient use of portable water within the site, as well as contribute to the project’s compliance with the Country’s provision on climate change adaptation and mitigation measures.
 - iii. Lastly, where drain channels are considered in the design, they should be well-designed and installed to harmonise management of the resulting storm water within the site. During operation phase, they should be regularly maintained and covered with gratings to avoid accidents and dirt entry.

- (c) Preventing potential riverine impacts by ensuring that stormwater runoff from the development is properly managed and does not carry sediments, solid waste, oils or other pollutants into the adjacent river environment.
- (d) Comprehensive landscaping on completion of the proposed development to prevent soil erosion and upgrade the site to its appropriate environmental standard.
- (e) There is a trunk public sewerage infrastructure around the proposed construction site managed by NCWSC. In compliance with the applicable legal framework of Kenya, the sewage generated from the completed development shall be managed by connecting to the existing trunk sewer line. This system is regularly maintained and closely monitored and evaluated to ensure its efficiency by NCWSC.
- (f) Managing increased population pressure by ensuring proper maintenance of supporting facilities, including waste management systems, parking facilities, water supply, sewer connections, security systems and other amenities to accommodate occupants without compromising existing services and neighbouring properties.
- (g) Enhancing privacy and maintaining good neighbour relations through incorporation and maintenance of appropriate privacy measures such as landscaping, screening and strategic building design features to minimise overlooking of adjacent properties.
- (h) Ensuring structural safety and integrity of the development through regular inspection and maintenance of the building structure and associated facilities, with any defects identified promptly

During both construction and operation phases

- (a) Careful sitting, planning and implementation processes to ensure that the proposed project is sympathetic to its surroundings and is in line with County Government's Physical Planning and Construction standards.
- (b) To safeguard against environmental and human health and safety risks, effective emergency response plans should be adapted during both construction and operation phases. There should be a specific area for hazardous material storage, machinery maintenance activities and refuelling; and, these should be clearly indicated and adhered to.
- (c) Adapt the proposed Environmental Management and Monitoring Plans involving all relevant stakeholders during implementation phase and inhabitants, during operation phase.

Project Cost Estimate

The proponent has undertaken a preliminary estimate of the total project cost using experienced consultants. The provided bill of quantities is Six Hundred and Eighty-Seven Million, Seven Hundred and Seventy-Five Thousand, Eight Hundred and Ninety Kenya Shillings. (KES 687,775,890.00)

Conclusion and Recommendations

The analysis of the ESIA study indicates that the proposed development will have significant positive contributions to the local and national housing sector. The assessment demonstrates that the anticipated benefits outweigh the associated negative impacts. Key benefits include provision of modern and improved housing units, creation of employment opportunities, efficient utilization of urban land, promotion of local trade and business opportunities, increased property value, increased government revenue, improvement of the area's aesthetic character, and enhancement of the socio-economic development of Riverside and Nairobi City County. Nevertheless, the project will come with some negative impacts such as potential impacts on the riverine environment and riparian reserve, increased pressure on existing infrastructure (roads, water, sewer, power, drainage systems), pollution (to Air, Water, soil) mostly during construction phase, increased waste (solid and liquid) generation, traffic congestion, noise and vibration, road wear from heavy trucks, potential structural impacts on neighbouring properties, and temporary disturbance to the surrounding environment and neighbouring properties.

With implementation of the proposed mitigation measures, the project is considered environmentally manageable and socially beneficial. The development aligns with sustainable urban development objectives, addresses the growing housing demand within Nairobi City County, and demonstrates the proponent's commitment to environmental protection and regulatory compliance.

It is our recommendation that the proponent be granted an EIA study license to implement the proposed project. Major concerns should nevertheless be geared towards minimising the occurrence of impacts that would degrade the general environment. This will however be overcome through close following and implementation of the outlined Environmental and Social Management and Monitoring Plans (ESMMPs); which have been strategically packaged with key environmental sustainability elements, tailored toward enhancing the adoption of *Integrated Ecosystem Management (IEM)*. This will form the (now) widely accepted keystone of the environmental action agenda.

CHAPTER ONE: INTRODUCTION

The Riverside area is a well-established and prestigious residential neighbourhood located within Dagoretti-North Sub-County of Nairobi City County. Situated northwest of the Nairobi Central Business District, the area enjoys a strategic location with excellent connectivity to major commercial centres including Westlands, Upper Hill, Kilimani, Lavington and the CBD. Accessibility is enhanced through key road networks such as Riverside Drive, Waiyaki Way, Ring Road Westlands, James Gichuru Road and other supporting urban transport corridors, making Riverside one of Nairobi's most sought-after residential addresses.

Historically, Riverside was characterized by low-density residential developments comprising large standalone houses, maisonettes and expansive landscaped compounds set within a serene environment. Over the years, however, the area has undergone significant transformation driven by increasing urbanization, rising land values, changing development trends and growing demand for high-quality housing within close proximity to Nairobi's major business districts. This transformation has resulted in the gradual redevelopment of former low-density residential properties into modern high-rise apartment developments, serviced residences, and mixed-use developments.

Today, Riverside is predominantly characterized by medium- and high-rise residential apartment complexes, diplomatic residences, corporate offices, hotels and modern commercial developments. The area is supported by well-developed social and physical infrastructure including educational institutions, healthcare facilities, shopping centres, religious institutions, recreational facilities and hospitality establishments. Its attractive urban environment, relative security and proximity to major employment centres continue to make it a preferred residential location for middle- and high-income households, professionals, expatriates and investors.

The continued redevelopment and urban densification of Riverside have significantly reshaped the area's skyline while promoting more efficient utilization of valuable urban land. As a result, Riverside has emerged as one of Nairobi's prime residential and investment destinations, attracting sustained real estate development and contributing to the city's broader urban growth and housing objectives. Despite this growth, the area retains important environmental features, including the Nairobi River corridor, which forms part of its natural setting and underscores the need for environmentally sustainable development practices that safeguard riparian ecosystems while supporting urban development.

The principal measure of sustainable development is that all activities which are carried out to achieve development must take into account the needs of environmental conservation. The sustainability of the ecosystem requires the balance between human settlement development and the natural ecosystem, which is a symbiotic relationship. This can be achieved through careful planning and the establishment of appropriate management systems. In modern times, the need to plan activities has become an essential component of the development process. Consequently, a number of planning mechanisms have been put in place to ensure that minimum damage is caused to the environment. Environmental planning is also integrated with other planning processes such as physical planning, economic planning, and development planning. Environmental Impact Assessment (EIA) is considered part of environmental planning. EIAs are undertaken for proposed activities that are likely to have a significant adverse impact on the environment and are subject to a decision of a competent national authority. In Kenya, the competent authority is the National Environment Management Authority (NEMA).

As part of the EIA process, it is necessary to devise alternatives to avoid undesirable impacts. Besides the alternative, identification of impacts may also lead to the development of mitigation measures i.e., means of reducing the impacts. As a tool of environmental planning, EIA is therefore precautionary in nature. EIA is neither anti-development nor does it stop actions which impact the environment. It only requires that those impacts be considered. Most development activities impact the environment hence a “no impact” interpretation of environmental impact assessment could lead to no development. But a “considerable impact” interpretation of EIA will lead to better development. If environmental impacts are ignored, the project may not be sustainable in the long-run, in which case the money invested in it will have been wasted.

Pursuant to the prevailing legal requirements as envisaged in the EMCA CAP 387 and to ensure sustainable environmental management, the project proponent contracted the services of Registered NEMA firm of experts to carry out an Environmental Impact Assessment Study for the proposed development. This EIA study report thus provides relevant information and environmental considerations on the project proponent’s intention to seek approval from NEMA.

1.1 Objectives of the EIA

Environmental Impact Assessment (EIA) is a process having the ultimate objective of providing decision makers with an indication of the likely environmental consequences of a proposed activity. The main objectives of this EIA therefore include the following:

- (a) To determine environmental compatibility of the proposed project
- (b) To identify and evaluate the significant environmental and social impacts of the proposed project
- (c) To evaluate and select the best project alternative from the options available
- (d) To incorporate environmental management plans and monitoring mechanisms
- (e) To assess the environmental costs and benefits of the project to the society

These objectives are based on ensuring that the environmental concerns are integrated in the proposed project activities in order to contribute to the overall sustainable development. Other objectives include;

- i. To identify potential environmental impacts of the proposed project; both positive and negative
- ii. To assess the significance of these impacts to the environment and other stakeholders
- iii. To assess the relative importance of the impacts of alternative plans to the proposed project.
- iv. To propose mitigation measures for the significant negative impacts of the proposed project on the environment and all involved stakeholders.
- v. To propose measures that will enhance the positive impacts of the proposed project to the environment and all involved stakeholders
- vi. To generate baseline data for monitoring and evaluation of how well the mitigation measures are being implemented during the proposed project cycle;
- vii. To present information on the impact of alternatives;
- viii. To present results of the EIA in such a way that they can guide informed decision

1.2 Terms of Reference (TOR)

This Environmental Impact Assessment considered the following aspects and others that proved of significance during the study.

- (a) To hold appropriate meetings with the project proponent to establish the procedures, define requirements, responsibilities and a time frame.

- (b) To produce an EIA study report that contains among other issues potential negative and positive impacts and recommendations of appropriate mitigation measures to minimize or prevent adverse impacts
- (c) To carry out a systematic environmental assessment study at the proposed project site and the surrounding area.
- (d) To provide a description of the proposed activities throughout the entire implementation process of the project with a special focus on potential impacts to the surrounding environment and facilities.
- (e) To develop an Environmental Management Plan for the proposed project.

1.3 Scope of EIA Study

The study was conducted to evaluate the potential and foreseeable impacts of the proposed development. The physical scope is limited to the proposed site and the neighbouring areas/environment as they may be affected by or may affect the proposed project. Any potential impacts (localized or delocalized), are also evaluated as guided by EMCA CAP 387 and the Environmental (Impact Assessment and Audit) Regulations 2003. This study report includes an assessment of impacts of the proposed site and its environs with reference to the following;

- (a) Description of the proposed project
- (b) Baseline information (Biophysical and Socio-Economic environment, land use and zoning approval, etc.).
- (c) Assessment of the potential environmental impacts on the project area.
- (d) A review of the policy, legal and administrative framework.
- (e) Development of the mitigation measures and future monitoring plans.
- (f) Proposition of alternatives.
- (g) Occupational Health and Safety -OHS

1.4 Methodology

Following a preliminary visit of the proposed site, the following was undertaken: -

- (a) Screening of the project, a process that identified the project as being high risk as per Legal Notice 31 of 2019.
 - (b) A scoping exercise that identified the key issues to be addressed.
 - (c) Documentary review on the nature of the proposed activities, policy and legal framework, environmental setting of the area and other available relevant data/information.
 - (d) Public participation and consultation-detailed discussions with the Project Affected Persons, interested stakeholders, proponent, architects, traffic engineer, geotechnical expert among others.
 - (e) Physical investigation of the site and the surrounding areas using a pre-prepared checklist identifying possible environmental and human safety issues that are likely to be affected,
 - (f) Reviewing the proposed project designs and implementation plan/schedules with a view to suggesting suitable alternatives,
 - (g) Developing an Environmental Management Plan outline with responsibilities, schedules, monitorable indicators and time frames among other aspects,
- A comprehensive report including issues as listed in the Environmental (Impact Assessment and Audit) Regulations, 2003.

1.5 Need for the Project

The demand for quality housing within Nairobi City County continues to rise due to rapid urbanization, population growth and increasing demand for residential accommodation near major commercial and employment centres. Despite ongoing housing developments, the supply of quality housing remains insufficient to meet the growing demand, necessitating further investment in residential developments.

The Riverside area has experienced significant urban redevelopment over the years, transforming into a prime residential neighbourhood characterized by modern apartment developments and high-rise buildings. Its proximity to Westlands, Upper Hill, Kilimani, Lavington and the Nairobi Central Business District has made it a preferred residential location for professionals, expatriates and middle-to high-income households. The proposed nineteen (19) storey residential apartment development will contribute to addressing the growing housing demand by providing modern residential units supported by adequate parking, recreational facilities and associated amenities. The project will also

promote optimal utilization of an underutilized urban site, contribute to urban renewal, create employment opportunities and support sustainable development within the Riverside area.

1.6 National Housing Policy and Housing Needs in Kenya

Kenya's housing sector continues to experience significant challenges characterized by a persistent housing deficit, affordability constraints, and inadequate supporting urban infrastructure. The National Housing Policy, as articulated in Sessional Paper No. 3 of 2016, provides the strategic framework for addressing these challenges in line with Article 43(1)(b) of the Constitution of Kenya, 2010, which guarantees every person the right to accessible and adequate housing, as well as reasonable standards of sanitation.

The policy seeks to progressively realize this constitutional right through targeted interventions aimed at strengthening housing delivery and sustainable urban development. Its key objectives include:

- i. Enhancing access to affordable housing through increased production and diversification of housing options;
- ii. Improving the provision of infrastructure and basic services to support housing developments;
- iii. Strengthening institutional, legal, and regulatory frameworks for effective planning, approval and oversight of housing developments; and
- iv. Promoting sustainable urban development through efficient land use planning and environmentally sound practices.

Despite these policy interventions, Kenya continues to face a substantial housing deficit estimated at over 2 million housing units. The country's annual demand for housing is approximately 250,000 units, while current supply is estimated at less than 50,000 units per year, resulting in a widening housing gap. This situation is further compounded by rapid urbanization, which has accelerated the growth of informal settlements where a significant proportion of urban residents currently reside.

Additional challenges include limited access to affordable housing finance, high land prices in urban areas, increasing costs of construction materials, and overstretched urban infrastructure systems such as water supply, sewerage, roads and electricity. These constraints continue to hinder the delivery of adequate and affordable housing, particularly within rapidly growing urban centres such as Nairobi City County.

In response, the Government of Kenya continues to prioritize affordable housing as a key development agenda under the Bottom-Up Economic Transformation Agenda (BETA) and related national housing programmes. Efforts include streamlining development approval processes, improving land administration systems, enhancing infrastructure provision and encouraging greater participation of the private sector in housing delivery.

In this context, addressing the housing deficit requires sustained investment, innovative financing mechanisms and integrated urban planning approaches that support the delivery of adequate, affordable and sustainable housing solutions across all income groups in Kenya.

1.7 EIA Methodology

Following a preliminary visit of the proposed site, the following was undertaken: -

- i. Screening of the project, a process that identified the proposed project categorized as high-risk project as per Legal Notice 31 of 2019
- ii. A scoping exercise that identified the key issues to be addressed in the assessment and Terms of Reference (TOR) for the EIA was developed
- iii. Documentary review on the nature of the proposed activities, policy and legal framework, environmental setting of the area and other available relevant data/information.
- iv. Public participation and consultation-detailed discussions with the immediate neighbours, proponent and architects.
- v. Physical investigation of the site and the surrounding areas using a pre-prepared check-list identifying possible environmental and human safety issues that are likely to be affected,
- vi. Reviewing the proposed project designs and implementation plan/schedules with a view to suggesting suitable alternatives,
- vii. Developing an environmental management plan outline with responsibilities, schedules, monitorable indicators and time frames among other aspects, A comprehensive report including issues as listed in the Environmental (Impact Assessment and Audit) Regulations 2003.

CHAPTER TWO: PROJECT DESCRIPTION

2.1 Project Proponent

The project proponent is **Lumina Riverside Limited** of P.O BOX 58299-00200 Nairobi, Kenya.

2.2 Location of the proposed project and Site description

The proposed residential apartment development will be undertaken on NAIROBI/BLOCK 21/255, situated along Riverside Mews, off Riverside Drive in the Riverside area of Dagoretti North Sub-County, Nairobi City County. The project site is held under a leasehold title registered in the name of Lumina Riverside Limited as the absolute proprietor. The property covers an area of approximately 0.1108 hectares.

The proposed construction site is currently enclosed by temporary iron sheet hoarding for security and access control during the pre-construction phase. The project site is presently stalled, with an incomplete foundation from a previously planned development. The project site is located at Latitude -1.265820° S and Longitude 36.782817° E within the Riverside area of Nairobi City County.

Riverside area is a rapidly urbanizing high-end residential neighbourhood characterized by modern high-rise apartment developments, strong accessibility and well-developed social and economic infrastructure. Its proximity to key urban centres and continued demand for quality housing has driven ongoing redevelopment and densification within the area.

The proposed project neighbourhood comprises of:

i. High-Rise Residential Apartments

Riverside has undergone rapid vertical growth, transitioning into a high-density zone dominated by modern high-rise apartment blocks. This transformation is largely driven by the demand for urban housing near major employment hubs. The developments primarily cater to middle- and high-income residents, including expatriates and corporate tenants.

Notable high-rise residential developments in the vicinity include Riverside One Apartments, Sky Valley, Silver Terrace, Ivory Terraces among others.

ii. Medium-Rise and Low-Rise Residential Developments

Despite the increasing trend towards high-density developments, portions of Riverside still retain medium-rise and low-rise residential developments comprising maisonettes, villas, townhouses, bungalows, and low-rise apartment blocks. These developments reflect the area's original residential character and continue to coexist alongside newer high-rise developments.

Examples within and around the project area include Lilac Valley Suites, Lesale II Apartments, Executive Residency Riverside, Riverside Mansions, Grand Riverside Residences, Mkoko Apartments, Rivervale Apartments, Riverside Villas and several standalone residential homes located along Riverside Mews, Riverside Drive and Riverside Lane.

iii. Upcoming and Ongoing Developments

Riverside continues to attract significant real estate investment, with numerous high-rise residential and mixed-use developments either under construction or in planning stages. These projects aim to increase housing supply while integrating commercial and lifestyle components.

Notable developments within the vicinity include The Saruni Apartment Building located a short distance from the project site, Elysium Apartments, Balkis Residence and several ongoing apartment and mixed-use developments.

iv. Hospitality Establishments

The neighbourhood accommodates a range of hospitality facilities, including hotels, serviced apartments, restaurants, and cafés that support both residential and business activities. Notable hospitality facilities within the wider Riverside area include Executive Residency by Best Western Nairobi, Sankara Nairobi, Park Inn by Radisson Westlands and several serviced apartment complexes and restaurants located along Riverside Drive, Rhapta Road and Chiromo Road.

v. Social Amenities and Institutions

Riverside and its immediate surroundings are well served by a wide range of social amenities and institutions that support the growing residential population. These include:

- Health Facilities: Private hospitals, clinics, and specialist medical centres such as Aga Khan Hospital clinic among others.

- **Educational Institutions:** Early childhood centres, primary and secondary schools, and tertiary institutions including St Mary's School, Augustana Primary among others
- **Shopping and Commercial Facilities:** The area is well served by a wide range of retail and commercial amenities, including supermarkets, neighbourhood shopping centres, and convenience outlets such as The Stop at Rhapta, Chandarana Food Plus, The Rhapta promenade. In addition, the area hosts several commercial office developments and business hubs such as Kofisi Square, Merchant Square, Riverside Square, and several corporate offices and diplomatic missions.
- **Recreational and Leisure Facilities:** These include gyms, wellness centres, and social venues such as Ibury Lounge, alongside private fitness centres.
- **Religious Institutions:** Places of worship serving diverse faiths, including St Austin's Parish Msongari, Assumption sisters of Nairobi, and other churches, mosques and places of worship within the wider area.

vi. Infrastructure Services

Developments within Riverside are supported by established urban infrastructure, including water supply and sewerage services managed by the Nairobi City Water and Sewerage Company (NCWSC), as well as a well-developed internal road network.

vii. Road Network and Accessibility

The project site benefits from a well-developed road network. Primary access is via Riverside Mews off Riverside Drive, which connect to Ring Road Kileleshwa and Mzima spring road and major arterial roads including Waiyaki way, James Gichuru Road and Oloitoktok Road. These linkages enhance connectivity to Kileleshwa, the CBD, Westlands, Lavington and other parts of Nairobi, making the area highly accessible for both private and public transport.

viii. Sewerage and Wastewater Management

The area is served by the main NCWSC sewer network, and new developments are required to connect to this system to ensure proper wastewater collection and treatment.

ix. Electricity Supply

Electricity supply within the neighbourhood is reliably provided by Kenya Power, serving both residential and commercial developments.

x. Internet and Telecommunications

The area is well-served by fibre-optic internet and telecommunications infrastructure, with service providers such as Safaricom, Zuku, and JTL (Faiba) offering reliable digital connectivity.



Image 1 and 2; The showing the Proposed Project Site from different angles

Image 3; View of the proposed project site and the surrounding area



Image 4 and Image 5; Existing unfinished foundation on the project site set for demolition to allow for redevelopment of the proposed residential apartment building.

Image 6; View of the access road to the site and adjacent properties

		
Image 7: View of adjacent property neighbouring the proposed project site	Image 8: View of Lilac Valley Suites that neighbours the proposed site	Image 9: View of ongoing Highrise developments within the area
		
Image 10: View of the Access gates to the adjacent properties	Image 11: View of an existing telecommunications infrastructure mast adjacent to the site	Image 11: View of existing sewer manhole next to the proposed site



Site Location Map (Source: Google Earth 2026)

2.3 Site ownership, size, zoning and land use

The proposed project shall be implemented on NAIROBI/BLOCK21/255 measuring approximately 0.1108 hectares. The plot is situated located along Riverside Mews off Riverside Drive in Riverside Area, Dagoretti North Sub-County within Nairobi City County. The proposed project site lies within geographical coordinates of: Latitude:-1.265820°S and longitude: 36.782817°E. The subject plot is currently registered under Lumina Riverside Limited.

The copies of land ownership documents are annexed.

2.4 Nature and Design Components of the proposed Project

2.4.1 Project description

The proposed project involves the construction a nineteen (19) storey multi-dwelling residential apartment comprising one hundred and fifty-two (152) residential units with supporting facilities and amenities on NAIROBI/BLOCK21/255 located along Riverside Mews off Riverside Drive in Riverside Area, Dagoretti North Sub-County within Nairobi City County.

The proposed construction site is currently enclosed by temporary iron sheet hoarding for security and access control during the pre-construction phase. The project site is presently undeveloped, with an incomplete foundation from a previously planned development. The project site is located at Latitude - 1.265820° S and Longitude 36.782817° E within the Riverside area of Nairobi City County. The proposed development will comprise of:

- i. **Basement Level 4:** This level will comprise seventeen (17) parking bays, water storage tanks, a pump room and a storage room.
- ii. **Basement Level 3:** This level will comprise nineteen (19) parking bays together with lift lobby areas.
- iii. **Basement Level 2:** This level will comprise nineteen (19) parking bays together with lift lobby areas.
- iv. **Basement Level 1:** This level will comprise sixteen (16) parking bays and associated lift lobby areas.
- v. **Ground Floor:** The ground floor will accommodate nine (9) parking bays, a reception and lift lobby area, guard room, janitor's quarters, data room, management office, generator room, power distribution room, meter room, garbage collection room and male and female washroom facilities to support building operations.

- vi. **Typical Upper Floors (1st to 19th Floors):** Each floor will comprise eight (8) residential units consisting of six (6) one-bedroom apartments and two (2) two-bedroom apartments, designed to optimize space utilization, natural lighting, ventilation and occupant comfort.
- vii. **Roof Terrace Level:** This level will provide communal recreational and lifestyle amenities, including a children's outdoor play area, children's indoor playroom, billiards area, yoga room, gymnasium, and pool equipment room.
- viii. **Swimming Pool Amenity Level:** This level will comprise a swimming pool, relaxation and seating areas, drying area, steam rooms, male and female changing rooms with lockers, washroom facilities, a coffee lounge/book bar, cashier area, bookshelf, and additional sitting and social interaction spaces.
- ix. **Roof Level:** The roof level will accommodate the elevator machine room, swimming pool support infrastructure, a rest area, and other ancillary facilities associated with the operation of the rooftop amenities.

Overall, the proposed development will deliver a total of one hundred and fifty-two (152) residential units, distributed as follows:

- ✓ One hundred fourteen (114) one-bedroom units;
- ✓ Thirty-eight (38) two-bedroom units.

The development will also provide a total of eighty (80) parking bays distributed across the various levels as follows:

- Seventeen (17) parking bays at Basement Level 4;
- Nineteen (19) parking bays at Basement Level 3;
- Nineteen (19) parking bays at Basement Level 2;
- Sixteen (16) parking bays at Basement Level 1; and
- Nine (9) parking bays at the Ground Floor.

The main project components shall include the following:

- a. Demolition of unfinished foundation,
- b. Demarcation of the project site from the river
- c. Site preparation and clearance
- d. Excavation of soil and filling with hardcore
- e. Laying of foundation slab and walling
- f. Plastering and painting
- g. Storm water and drainage construction
- h. Connection to utilities

- i. Laying of the pavement blocks
- j. Installation of electrical works
- k. Landscaping
- l. Government inspection/occupation certificate and completion of works issued
- m. Beginning of occupation

2.4.2 Clearing and Preparation of the Project Site

The project site was previously excavated and currently contains an unfinished foundation from an earlier proposed development. Prior to commencement of the proposed works, the existing incomplete foundation and any associated debris will be demolished and removed from the site. Site preparation activities will include clearing of construction debris, levelling where necessary, and preparing the site for excavation and construction of the new foundation and residential apartment development.

Given that the site is located adjacent to the Nairobi River, all site clearance and preparation activities will be undertaken with due consideration to riparian protection requirements. Appropriate measures will be implemented to control soil erosion, sediment transport, and surface runoff in order to prevent adverse impacts on the river and its surrounding ecosystem during the construction phase.

2.4.3 Access Road

The proposed development site is accessed via Riverside Mews off Riverside Drive, which connects to the wider road network serving the Riverside, Westlands and Nairobi Central Business District areas. Riverside Drive further links to major arterial roads including Waiyaki Way, Ring Road Westlands, and other key transport corridors within Nairobi City.

2.4.4 Trunk Infrastructure and Utilities

Water Supply: The proposed development will receive domestic water distributed and managed by NCWSC. Further, an onsite borehole will be drilled to provide reliable water supply. This will be supplemented by provision of adequate water storage tanks, harvesting of rain water and recycling of waste water.

Foul Water Drainage: The proposed development will generate substantive amount of waste water per day. The waste water generated will be discharged into the existing trunk sewer line within the locality under the Nairobi Sewer Network.

Storm Water Drainage: The proposed development will generate enormous surface water. It is therefore recommended that adequate and well drainage channels be provided to accommodate the increased discharge. The flow of the storm water has been well captured in the plans and the proponent plans to

develop adequate water storage tank for storage of harvested water.

Solid Waste Disposal: The proposed project will generate enormous solid waste. It is recommended that NEMA & County licensed private waste handlers be contracted to handle the waste. It is further recommended to have one common point within the premises to store the waste before final collection.

Electricity Supply: The proposed development will be connected to the Kenya Power and Lighting Company power supply line. The KPLC electricity supply lines are already available within the neighbourhood of the proposed project site. There will be a backup generator in case of Power blackout.

2.4.5 Landscaping and Tree Planting

The project site was previously excavated and currently contains an unfinished foundation from an earlier proposed development. Consequently, only limited additional excavation and earthworks are anticipated during the construction phase, primarily to facilitate demolition of the existing foundation, construction of the new foundation and associated infrastructure works. Where feasible, excavated material will be reused for backfilling and site levelling, while any excess material will be transported to approved disposal sites. Upon completion of construction works, the project site will be landscaped in accordance with the approved landscape plan. This will include the establishment of flower gardens, planting of ornamental trees, shrubs, grass and other suitable ground cover to enhance the visual appeal of the development, improve the microclimate and compensate for any vegetation removed during construction. Particular attention will be given to maintaining an attractive and environmentally sustainable landscape, especially considering the site's proximity to the Nairobi River.

2.5 Construction Activities and Inputs

The construction activities shall begin once the proponent obtains all relevant approvals such as NCCG, NEMA license, NCA among others. Site clearing, demolition works, setting out and excavations works will then proceed. Materials from the excavations of the ground and foundation work will be reused for earth works and landscaping.

The proposed development will be constructed based on applicable building standards of Kenya. Other building standards will be incorporated. They include Building Code and the British Building Standards *BS 8110, BS 5950, BS4449, BS4461 etc.* The development shall also incorporate environmental guidelines, health and safety measures. All the construction inputs shall be obtained from licensed dealers. The following will be required for successful implementation of construction activities. Construction tools and equipment including machinery mainly transportation vehicles will be used for the transportation of materials and in the execution of the proposed works.

2.5.1 Inputs during Construction

- a. **Construction raw materials** i.e., sand, cement, stones, crushed rock (gravel/ ballast), ceramic tiles and other ceramic fittings, steel and wooden fixtures and fittings, glass, steel metals, timber, roofing materials, painting materials among others. All these should be obtained from licensed dealers and especially those that have complied with the environmental management guidelines and policies.
- b. **Construction machines** including machinery such as excavators, trucks, concrete mixers, and tools and other relevant construction equipment. These will be used for the excavation, transportation of materials, clearing of the site and construction debris. Most of the machinery will use electrical and petroleum products to provide energy.
- c. A construction labour force of both skilled and Semi-skilled workers. These will require services such as energy, water supply and sanitation facilities.
- d. Water for construction purposes.
- e. Power from the mains grid or provided by generators.

2.5.2 Construction Activities

The proposed construction activities for the residential apartment development shall include the following:

- Procurement of construction materials from approved and licensed suppliers.
- Transportation of construction materials, equipment, machinery, and construction waste to and from the project site using appropriate vehicles and machinery.
- Storage of construction materials within designated areas on site in accordance with safety and environmental requirements.
- Demolition and removal of the existing unfinished foundation and associated structures currently present on the site.
- Limited excavation, earthworks, and site preparation works to facilitate construction of the proposed foundation, basement levels, and associated infrastructure. Since the site was previously excavated, excavation requirements are expected to be minimal and mainly related to foundation redesign, structural improvements, and utility installations.
- Construction of the proposed nineteen (19) storey residential apartment building, including basement parking levels, residential floors, rooftop recreational facilities, swimming pool amenities, and associated support facilities.

- Masonry works, reinforced concrete works, steel reinforcement installation, plastering, painting, fixtures, fittings, and finishing works.
- Construction of stormwater drainage systems and implementation of erosion and sediment control measures to protect the adjacent Nairobi River and riparian environment.
- Installation of electrical, mechanical, plumbing, firefighting, communication, and sanitary systems by qualified and registered professionals.
- Landscaping and external works, including paving, tree planting, establishment of gardens, and other aesthetic improvements.
- Disposal of demolition debris, excavated materials, and construction waste through licensed waste handlers at approved disposal sites.
- Completion of the development, inspections by relevant authorities, issuance of occupation certificates, and commencement of occupation.

2.5.3 Project Implementation Sequencing/Phasing

i. Pre-Construction Phase

- a. Preparation of architectural, structural, civil, electrical, mechanical, and environmental plans and acquisition of all necessary approvals and permits from relevant regulatory authorities.
- b. Assessment of baseline environmental and infrastructural conditions, including availability and adequacy of water supply, sewerage, electricity, drainage, and road access.
- c. Preparation of the Environmental and Social Impact Assessment (ESIA) Study Report and acquisition of the necessary environmental approvals.
- d. Site surveys, riparian boundary verification where applicable, and mobilization planning.

ii. Construction Phase

- a. **Site Mobilization and Establishment:** The contractor will mobilize personnel, equipment, machinery and construction materials to the site. Temporary site facilities, storage areas, safety signage, and support infrastructure will be established. Machinery likely to be used includes excavators, concrete mixers, cranes, welding machines, generators, water pumps, and transportation vehicles.
- b) **Demolition of Existing Incomplete Foundation:** The existing unfinished foundation and any associated structures on the site will be carefully demolished and removed. Materials suitable for reuse or recycling will be segregated where feasible, while unusable debris will be transported to approved disposal facilities.

- c) **Acquisition and Transportation of Building Materials:** Construction materials will be sourced from approved suppliers and delivered to the site throughout the construction period. Materials will include cement, ballast, sand, hardcore, reinforcement steel, concrete, building blocks, timber, paving blocks, plumbing materials, electrical fittings, paints, finishes, and other construction inputs.
- d) **Excavation and Foundation Works:** Although the site was previously excavated, limited additional excavation and earthworks may be required to accommodate the redesigned foundation system, basement parking levels, drainage systems, utility infrastructure, and structural requirements of the proposed development. Excavated material suitable for reuse will be utilized for backfilling where appropriate.
- e) **Reinforced Concrete and Masonry Works:** Construction of foundations, basement structures, columns, beams, slabs, retaining walls, residential floors, staircases, drainage structures, and other building components will involve extensive reinforced concrete and masonry works. Activities will include concrete mixing, placement, curing, stone masonry, block work, plastering, and finishing.
- f) **Structural Steel Works:** Structural steel reinforcement will be installed as required by the approved structural designs. Activities will include cutting, bending, welding, fixing, and assembly of steel components.
- g) **Roofing and Rooftop Amenity Construction:** Construction activities at upper levels will include formation of the roof slab, installation of waterproofing systems, construction of rooftop recreational facilities, swimming pool support structures, mechanical installations, and associated amenities.
- h) **Construction Waste Management:** Demolition waste, packaging materials, surplus construction materials, and other construction waste generated during the project will be collected, segregated, and disposed of through licensed waste handlers at approved disposal facilities. Recyclable materials will be recovered where feasible.
- i) **Electrical Installations:** Electrical works will include installation of power distribution systems, lighting systems, sockets, communication cabling, backup power systems, metering equipment, and associated electrical infrastructure. Welding and metal fabrication activities will also be undertaken during construction.
- j) **Power Supply and Alternative Energy Systems:** Electricity supply arrangements will be undertaken in consultation with the relevant utility providers. To enhance energy efficiency and reduce dependence on conventional power sources, the development will incorporate renewable energy solutions where feasible, including solar water heating systems and supplementary solar power installations for common areas.
- k) **Plumbing and Drainage Works:** Plumbing works will include installation of water supply systems, water storage facilities, internal distribution networks, sewer connections, sanitary fittings, and

stormwater drainage infrastructure. Particular attention will be given to stormwater management due to the site's proximity to Nairobi River.

- l) **Fire Protection Systems:** The development will be equipped with comprehensive fire detection, alarm, and firefighting systems in accordance with applicable building and fire safety regulations. These will include smoke detectors, heat detectors, fire alarms, hose reels, fire extinguishers, emergency exits, water storage facilities, and associated firefighting infrastructure.
- m) **Landscaping and External Works:** Upon completion of construction activities, landscaping will be undertaken to improve the environmental quality and visual appeal of the development. Landscaping works will include planting of ornamental trees, shrubs, flowers, grass lawns, and other suitable vegetation. Indigenous and locally adapted plant species will be preferred where practical.

2.5.4 Occupation/Operational Phase

Following completion of construction and issuance of the necessary occupation approvals, the development will enter the operational phase.

- a. **Residential Occupation:** The one hundred and fifty-two (152) residential units will be occupied by tenants and/or homeowners. Residential activities will include normal domestic living, use of recreational facilities, parking areas, and shared common spaces.
- b) **Solid Waste and Wastewater Management:** The development will provide designated waste collection and storage facilities to facilitate proper handling of solid waste generated by residents. Waste will be collected and transported by licensed waste service providers. Wastewater generated from the development will be discharged into the existing sewerage system, while stormwater will be managed through an appropriately designed drainage network to prevent adverse impacts on Nairobi River.
- c) **Facility Cleaning and Housekeeping:** Regular cleaning and maintenance of common areas, parking spaces, recreational facilities, paved surfaces, and landscaped areas will be undertaken by the building management team to maintain hygiene and aesthetics.
- d) **Maintenance and Repairs:** Routine maintenance activities will include repairs of building components, servicing of elevators, maintenance of plumbing and electrical systems, repainting, landscaping maintenance, servicing of recreational facilities, and replacement of worn-out equipment and fittings.

2.6 Decommissioning Phase

Decommissioning refers to the eventual cessation of the development's operations and the closure, redevelopment, or change of use of the property. Should decommissioning become necessary, the proponent or future property owner shall comply with all applicable legal, environmental, and planning requirements in force at the time.

The decommissioning process may involve preparation of a separate environmental assessment to evaluate the impacts associated with demolition, redevelopment, or alternative land uses. Appropriate rehabilitation measures will be undertaken to ensure environmental protection and public safety.

Potential decommissioning activities may include:

- i. Removal and recovery of building materials, equipment, fixtures, fittings, paving blocks, steel, and other reusable materials for recycling, resale, or reuse.
- ii. Demolition of structures and removal of foundations where required.
- iii. Backfilling and stabilization of excavated areas using suitable uncontaminated materials.
- iv. Collection, transportation, and disposal of demolition waste and debris at approved disposal facilities.
- v. Restoration and rehabilitation of disturbed areas through landscaping and re-vegetation using suitable plant species to control erosion and improve environmental quality.

Following completion of decommissioning activities, all relevant statutory requirements and approvals relating to closure, redevelopment, or change of use shall be complied with in accordance with applicable laws and regulations.

2.6 Project Outputs

2.6.1 Management of the Waste Generated

Different types of waste will be generated during the construction, operation and decommissioning phases of the project. The waste will include inert, hazardous and non-hazardous materials. During the construction phase, waste will mainly comprise excavated soil, concrete debris, metal scraps, timber and packaging materials. Inert materials may be reused for backfilling or landscaping, while hazardous waste such as paints, oils and solvents will be handled by licensed waste handlers. The operations phase of the building will result in quite a significant volume of waste, mostly from project workers and the day-to-day operations of the facility. Maintenance and repair activities conducted during the occupational lifetime of

the project may generate limited volume of waste. Demolition of structures during decommissioning will result in large volumes of debris and other wastes.

2.6.2 Waste Management Strategy

Prior to the commencement of the proposed project, the Proponent will prepare a Waste Management Plan that will: State the methods for properly managing waste i.e. sorting, handling, storing, transporting and disposing wastes; Identify and describe possible locations of landfills or designated disposal sites; Propose a minimization/collection/storage/treatment/re-use/disposal route for each waste; Identify potential third party re-users; Contract a NEMA licensed waste handler; and Propose location of waste storage and duties of site personnel.

The project proponent will comply with the sustainable waste management Act 2024 through implementation of a Waste Management Plan during the all phases of the proposed project.

2.6.3 Waste Management Standards

The waste management standards to be applied during the construction, operation and decommissioning phases of the proposed project will conform to Legal Notice 178 on Environmental Management and Coordination (Waste Management) Regulations, 2024. If these regulations do not cover certain aspects of the project, then the Proponent shall adopt and comply with relevant international standards for the environmentally sound management of waste.

2.6.4 Waste Inventories and Classification

Waste inventories will be created to quantify and characterize waste streams at each stage of the project. Separate inventories will be developed for construction wastes and for commissioning/occupational wastes. The volumes of waste requiring ultimate disposal will be minimized both through the control of waste generation and through land-filling. Inert and non-hazardous wastes that cannot be reused or recycled may be disposed in accordance with the EMC (Waste Management) Regulations, 2024.

2.6.5 Hierarchy of Waste Management Practices

Each waste stream will be managed according to the following hierarchy of techniques, in which the technique chosen should be the first in the hierarchy that is safe and practicable:

- ✓ Eliminate or reduce the waste;
- ✓ Re-use as a material or fuel;
- ✓ Process and re-use as a material or as a fuel;
- ✓ Incinerate or re-use or landfill the ash;

- ✓ Landfill;
- ✓ Landscape - Landfill with appropriate vegetation planted; and
- ✓ Discharge to a receiving water course (applicable only to waste water)

2.6.6 Transfer of Waste to Third Parties

It is expected that there will be several third parties that may receive wastes generated during the construction of the proposed development. These third parties will include commercial waste disposal contractors and entities (corporate or individual) that have the capacity to reuse or recycle waste materials. In general, transfer to third parties for ultimate disposal will only be permitted if the part of their operation that is used for the proposed project waste is licensed. However, items such as timber wastes and other re-useable project wastes may be disposed to local population on the basis of case-by-case review by the proponent.

2.6.7 Waste Management

The principal objective of waste management program is to minimize the pollution of the environment as well as to utilize the waste as a resource. This goal should be achieved in a way that is environmentally and financially sustainable.

Waste water includes all water flows from the construction sites, work sites and subsidiary operations such as vehicle and equipment washing. Wastewater from temporary site offices must be managed and disposed of via an approved sanitary system such as the use of portable toilets serviced by a licensed waste contractor. Waste water from the works will generally be from curing of concrete works. This waste water is not hazardous but should be monitored to ensure it does not cause adverse effects.

The technologies for the management of the solid wastes will incorporate segregation of waste from source, transportation of the waste to the place of temporary storage and final disposal through a contracted waste handler. The following waste management techniques shall be used in the different stages of the project.

- a) ***During construction:*** The main wastes from the construction site will consist of material residues of the construction materials. These include pieces of concrete, heaps of sand and aggregate, bits and pieces of various pipe types, cans of paint, polythene sheets, paper packaging materials, pieces of timber, and off cuts of metals among others. They shall be managed as follows:
 - ✓ Express condition shall be put in the contract that before the contractor is issued with a completion certificate; he will clear the site of all debris and restore it to a state acceptable by the supervising architect and environmental consultant.
 - ✓ Materials from excavation of the ground and foundation works shall be reused for earth works

and landscaping.

- b) ***During operation:*** During operation phase, residents will contract a licensed waste handler who will collect their household waste at agreed intervals and dispose of at licensed waste disposal sites.

SOLIDS	METALS
Broken building blocks	Welding Rods
Cement (Dust)	Isolated Steel Piles Wasted Lengths
Paper and Cards	Copper (Electrical Wires etc.)
Plastic bottles, cans, drums & packaging bags (both polythene and biodegradable)	Reinforcement steel
AGGREGATES	SLUDGES
Vehicle parts	Grease
Glass	Oil
Rags and Oil Adsorbents	Paint
Light bulbs and tubes	LIQUIDS
Paint cans and brushes	Wash down water and drum water
Stone and Rocks	Oily water
Tyres	DOMESTIC
Waste Timber	Food
Cleared undergrowth, shrubs etc	
Concrete Shuttering	
Demolition wastes	

2.6.8 Atmospheric Emissions Operations

Atmospheric emissions will be generated by diesel-powered generators and machinery during construction and operation phases. It is anticipated that the most significant components of such emissions will be combustion gases, specifically:

- ✓ Nitrogen Oxides (NOx);
- ✓ Carbon monoxide (CO);
- ✓ Sulphur Dioxide (SO₂);
- ✓ Particulate matter (PM);
- ✓ Suspended Particulate matter (SPM);
- ✓ Volatile Organic Compounds; and
- ✓ Secondary pollutants

Emission of pollutants by vehicles contributes to global warming ultimately climate change. The emissions will vary from time to time depending on the traffic volume and traffic composition.

Relative air emission is expected during construction when dust from construction activities and smoke from construction machinery will be emitted. It is recommended that watering the site especially during dry periods be enforced to keep dust at minimal levels. The employees at the site especially during construction activities shall be provided with dust masks to protect them from dust and fumes associated with construction activities.

2.7 Energy

Construction machinery will require fuels (diesel) during construction phase. Electrical power will come in handy; in driving the selected construction machinery. Energy will also be needed during occupation phase (upon completion of the project). The general area and the proposed site in specific are supplied with electricity from the national grid. In addition to the above, the need for energy conservation will be emphasized during construction and occupation phases. During occupation phase, the use of energy conserving appliances (i.e., energy saving bulbs) and renewable energy sources such as solar energy will be encouraged.

2.8 Communication

The area is well covered by communication facilities such as Telkom, Airtel and Safaricom among others. All these will facilitate communication during the project cycle.

CHAPTER THREE: POLICY, LEGAL AND LEGISLATIVE FRAMEWORK

3.1 Introduction

Environmental Impact Assessment is an instrument for environmental management and development control. It is now accepted that development projects must be economically viable, socially acceptable and environmentally sound. It is a condition of the Kenya Government for developers to conduct Environmental Impact Assessment (EIA) on the development Projects. According to Sections 58 and 138 of the Environmental Management and Coordination Act (EMCA) No. 8 of 1999 (vide legal notice 31 of 2019) and Section 3 of the Environmental (Impact Assessment and Audit) Regulations, 2003 construction of urban residential development with more than one hundred units require an Environmental Impact Assessment study project report prepared and submitted to the National Environment Management Authority (NEMA) for review and eventual licensing before the development commences. This was necessary as many forms of developmental activities cause damage to the environment and hence the greatest challenge today is to maintain sustainable development without interfering with the environment.

3.2 Legal and legislative Framework

Environmental policies cut across all sectors and government departments. As such policy formulation should be consultative steered by interdisciplinary committees.

3.2.1 The Constitution of Kenya, 2010

The Constitution of Kenya (2010) takes supremacy over all aspects of life and activity in the Republic. With regard to environment, article 42 of the CoK (2010) states as thus:

Every person has a right to a clean and health environment which includes the right:

- (a) to have the environment protected for the benefit of present and future generations through legislative and other measures particularly those contemplated in article 69 and
- (b) to have the obligations relating to the environment fulfilled under article 70 of CoK (2010)

Thus, the implementation of the proposed development project is guided by this provision of the CoK (2010). Implementers will be expected to undertake their work with the understanding that persons are entitled to clean and health environment which must not be taken for granted.

The provisions of article 69 and article 70 of the CoK (2010) are enumerated hereunder

Article 69

Article 69, subsection (1): The State shall— (a) ensure sustainable exploitation, utilization, management and conservation of the environment and natural resources, and ensure the equitable sharing of the accruing benefits; (b) work to achieve and maintain a tree cover of at least ten per cent of the land area of Kenya; (c) protect and enhance intellectual property in, and indigenous knowledge of, biodiversity and the genetic resources of the communities; (d) encourage public participation in the management, protection and conservation of the environment; (e) protect genetic resources and biological diversity; (f) establish systems of environmental impact assessment, environmental audit and monitoring of the environment; (g) eliminate processes and activities that are likely to endanger the environment; and (h) utilize the environment and natural resources for the benefit of the people of Kenya

By this article, public participation is encouraged and non-compliance is a violation of the constitution. Trees are protected by this section and the policy to be applied is thus:

All mature indigenous trees should be not be cut. But when the best route for project implementation must affect the tree, then the project implementers must consider trimming the branches as the best option before considering cutting it. To cut mature trees especially indigenous trees should be the last option.

Subsection (2) “Every person has a duty to cooperate with State organs and other persons to protect and conserve the environment and ensure ecologically sustainable development and use of natural resources”. This obligation will be laid upon every stakeholder in the implementation process in order to maintain harmony in the development process. Key stakeholders targeted by this include the proponent, contractor and the host community. The following state organs may seek to inspect contractor’ premises and should be allowed access; (i) NEMA (ii) DOSH (iii) Public health (iv) The county ministry in charge of LIHUD.

Article 70

This section provides for enforcement of environmental rights thus: (1) If a person alleges that a right to a clean and healthy environment recognized and protected under Article 42 has been, is being or is likely to be, denied, violated, infringed or threatened, the person may apply to a court for redress in addition to any other legal remedies that are available in respect to the same matter. (2) On application under clause (1), the court may make any order, or give any directions, it considers appropriate:

(a) to prevent, stop or discontinue any act or omission that is harmful to the environment; (b) to compel any public officer to take measures to prevent or discontinue any act or omission that is harmful to the environment; or (c) to provide compensation for any victim of a violation of the right to a clean and healthy environment. (3) For the purposes of this Article, an applicant does not have to demonstrate that any person has incurred loss or suffered injury. This means that the project players must be cognizant of

the fact that the public has been empowered by this article and can “interrupt” work progress through the court process and therefore implementers should respect the environmental regulations especially to ensure the community right to a clean and health environment is honoured.

The provisions for a clean and healthy environment notwithstanding, the Article 41 (1) on labour relations states thus: Every person has the right to fair labour practices which include the right to fair remuneration and the right to reasonable working conditions. The contractor will be bound by this requirement to ensure that his workers remuneration is within the minimum wage provisions and that the working conditions (which include the equipment and sanitation) are reasonable. Each worker should be provided with Personal Protective Equipment during working hours. The contractor will develop a safety management policy and enforce it.

All Kenyan policies, regulations, and legislations relevant to sustainable development are anchored in the CoK (2010) and some are discussed below.

The proposed project activities will ensure that the ecological processes and the environment are not severely damaged through proper implementation of the proposed mitigation measures put in place to ensure that the project construction and operation activities do not adversely affect the surrounding environment.

3.2.2 Sessional Paper Number 10 of 2012 (Vision 2030)

This is the National Blueprint for economic advancement of Kenya. It is also called as the Vision 2030 and it is the long-term development strategy for Kenya towards achieving a “globally competitive and prosperous country [economy] with a high quality of life by 2030. The key objective of the Vision 2030 is to transform Kenya into a new industrializing middle income country by the year 2030 AD. It envisions a high quality of life for the majority of Kenya citizens in a clean and health environment as contemplated in the Sustainable Development Goals [SDGs]. Vision 2030 is anchored on 3 pillars:

Three pillars of Kenya’ Vision 2030

Pillar	Description
Economic	To achieve a sustained annual economic growth rate of 10% to 2030
Social	To create a just, cohesive and equitable social development
Political	To build an issue, people centered democratic system that is result oriented and accountable to the public

Adopted from Vision 2030

Vision 2030 anticipates a Kenyan nation characterized by a clean, secure and sustainable environment by 2030 and sets the goals towards that:

- (i) to increase forest cover from less than 3% at present to 4% and
- (ii) to lessen by half all environment-related diseases.

It recommends specific strategies to promote environmental conservation in order to provide better support to the economic pillar flagship projects and for the purposes of achieving the SDGs. The implementation of the proposed project should not create room for breeding of mosquitoes which spread malaria plasmodium; neither should it lead to contamination of water [which increases incidence of water borne diseases]. The implementers must be careful on maintaining air quality [avoid air pollution] and enforce sound policies on waste management.

The proposed development project will promote the economic growth of the locality and help propel Kenya to a middle-income country as envisioned in the Vision 2030 development plan by developing the housing sector, one of the key target sectors in the plan.

3.3 National Policies

3.3.1 The National Environment Policy, 2013

The National Environment Policy aims to provide a holistic framework to guide environmental and natural resource management in Kenya. It also ensures that the link between the environment and poverty reduction is integrated into all government processes and institutions in order to facilitate and realize sustainable development at all levels in the context of a green economy, enhancing social inclusion, improving human welfare, creating employment opportunities and maintaining a healthy functioning of the ecosystem.

This policy presents the framework to deal with the ever-growing environmental issues and management challenges in Kenya like harmonizing of sectoral policy instruments with the Environmental Management and Coordination Act and the Constitution, implementing the Land Policy, valuing of environmental and natural resources, rehabilitating and restoring environmentally degraded areas, loss of biodiversity, concessions and incentives, urbanization and waste management, pollution, energy, climate change and disaster management, conservation of shared natural resources, invasive and alien species, public participation, environmental education and awareness, data and information, poverty, weak enforcement, and fragmentation.

3.3.2 National Housing Policy (2004)

The National Housing Policy (2004) was formulated to address Kenya's growing housing deficit by promoting the provision of adequate, affordable, and sustainable housing for all income groups, particularly in urban areas. The policy emphasizes increased private sector participation, improved access to housing finance, efficient land use planning, and the adoption of appropriate building technologies to reduce construction costs. It also encourages densification in well-serviced urban zones, upgrading of existing neighbourhood, and integration of housing development with infrastructure and social services. The policy is currently operationalized through initiatives such as the Affordable Housing Programme 2017, which aims to increase housing supply and address the existing deficit. Overall, the policy provides a framework for guiding residential developments that respond to urban population growth while promoting environmental sustainability and improved living standards.

3.3.3 National Urban Development Policy (2016)

The National Urban Development Policy (2016) provides a comprehensive framework for the sustainable planning, development and management of urban areas in Kenya. The policy seeks to guide urban growth by promoting compact, efficient, and well-planned cities that support economic development, social inclusion, and environmental sustainability. It emphasizes integrated land use and transport planning, adequate provision of infrastructure and services, promotion of mixed-use and high-density developments in appropriate zones, and strengthened urban governance. The policy also encourages climate-resilient development, public participation, and private sector involvement to ensure orderly urbanization and improved quality of life in urban centres such as Nairobi.

3.3.4 National Policy on Water Resources Management and Development (Sessional Paper No.1 of 1999)

- ❖ The four specific objectives guiding in the management of water resources in Kenya include; Preserve, conserve and protect available water resources and allocate it in a sustainable, rational and economic way;
- ❖ Supply water of good quality in sufficient quantities to meet the various water needs, including poverty alleviation, while ensuring the safe disposal of wastewater and environmental protection;
- ❖ Establish an efficient and effective institutional framework to achieve a systematic development and management of the water sector; and
- ❖ Develop a sound and sustainable financing system for effective water resources management, water supply and sanitation development.

3.3.5 Policy on Environment and Development

This is presented as the Sessional paper No. 6 of 1999 on Environment and Development. The overall goal is to integrate environmental concerns into the national planning and management process and provide guidelines for environmentally sustainable development. It portrays portable water and water for sanitation as being central to satisfying basic human needs. Water resources have an extremely high value, and effective mechanisms for managing and conserving water could result into economic benefits as well as sustainable use of this vital resource. Its key objectives are protecting water catchments; ensuring that all development policies, programmes and projects take environmental considerations into account; and enhancing, reviewing regularly, harmonizing, implementing and enforcing laws for the management, sustainable utilization and conservation of natural resources.

The policy recommends the need for enhanced re-use/recycling of residues including water and wastewater as well as increased public awareness raising and appreciation of clean environment. It also enhances participation of stakeholders in the management of natural resources within their respective localities.

The project proponent is encouraged to practise waste water recycling and re-use of the waste materials.

3.3.6 The Land Policy (Sessional Paper No. 3 of 2009)

The overall objective of the National Land Policy is to secure land rights and provide for sustainable growth, investment and the reduction of poverty in line with the Government's overall development objectives. Specifically, it seeks to develop a framework of policies and laws designed to ensure the maintenance of a system of land administration and management that will provide all citizens with the opportunity to access and beneficially occupy and use land; economically, socially, equitably, and environmentally sustainable allocation and use of land; effective and economical operation of the land market; efficient use of land and land-based resources; and efficient and transparent land dispute resolution mechanisms. The previously existing land laws have been repealed and the law consolidated into three statutes, namely the Land Act 2012, the Land Registration Act 2012 and the National Land Commission Act 2012.

3.3.7 The Kenya Environmental Sanitation and Hygiene Policy (KESHP) 2016–2030

This is a comprehensive national framework designed to ensure universal access to improved sanitation and a clean, healthy environment by 2030. It builds upon the 2007 policy, aligning with Kenya's Vision 2030, the Constitution of Kenya 2010, and the Sustainable Development Goals (SDGs).

Its broad goal envisions *“a clean, healthy, and economically prosperous Kenya free from sanitation and hygiene-related diseases.*

Its primary objectives include:

- i. Achieving 100% access to improved sanitation by 2030.
- ii. Ensuring safe and sustainable waste management in both rural and urban areas.
- iii. Reducing the prevalence of sanitation-related diseases.
- iv. Promoting hygiene education and behaviour change across all sectors

3.3.8 The Climate Change Act 2016

The objective of the Climate Change Act 2016 is to provide a regulatory framework for an enhanced response to climate change, and to provide mechanisms and measures to improve resilience to climate change and promote low carbon development. The Climate Change Act adopts a mainstreaming approach, provides a legal basis for climate change activities through the National Climate Change Action Plan, and establishes the National Climate Change Council and the Climate Fund.

With this enactment, Kenya joins the league of nations that have taken concrete steps to domesticate the Paris Accord on Climate Change.

The main objective of the Climate Change Act is to be applied in the development, management, implementation and regulation of mechanisms to enhance climate change resilience and low-carbon development for the sustainable development of Kenya.

3.3.9 The Energy Act 2019

The Energy Act 2019 has a very broad scope, covering all forms of energy, from fossil fuels to renewables. The Energy Act mandates the government to promote the development and use of renewable energy, including biodiesel, bioethanol, biomass, solar, wind and hydropower. The Energy Act provides a useful supporting framework for the transition to a green economy with likely gains in environmental protection and climate change.

3.4 National Regulatory Frameworks

3.4.1 The Environmental Management and Co-ordination Act CAP 387

Environmental legislation in Kenya is provided in over 77 statutes. In order to provide a structured approach to environmental management in Kenya, the EMCA Act was enacted on January 14th 2000 as a framework law and contains provisions for the ESM of the proposed and ongoing Projects respectively in Kenya. With the coming into force of the EMCA, the environmental provisions within the sectoral laws

were not superseded; instead, the environmental provisions within those laws were reinforced to better manage Kenya's ailing environment.

Section 58.(1) Of the Act states "Notwithstanding any approval, permit or license granted under this Act or any other law in force in Kenya, any person, being a proponent of a project, shall, before financing, commencing, proceeding with, carrying out, executing or conducting or causing to be financed, commenced, proceeded with, carried out, executed or conducted by another person any undertaking specified in the Second Schedule to this Act, submit a project report to the Authority, in the prescribed form, giving the prescribed information and which shall be accompanied by the prescribed fee". Environmental Management and Coordination Act CAP 387 provide a legal and institutional framework for the management of the environmental related matters. This EIA study has been conducted and the final report compiled pursuant to section 58 (1) of the EMCA and its respective stipulations.

3.4.2 EMCA Related Regulations

3.4.2.1 Environmental (Impact Assessment and Audit) Regulations, 2003

The Environmental Impact Assessment and Audit Regulations, 2003 are subsidiary regulations of EMCA, 1999 and stipulate the steps to be followed in undertaking an EIA study. The Regulations highlight the stages to be followed, information to be made available, role of every stakeholder and rules to be observed during the EIA process.

This EIA study has been conducted as per the provisions and guidelines of the Environmental Impact Assessment and Audit Regulations, 2003; has been planned, designed, compiled and implemented based on the very regulations. It shall also be maintained and guided by the same regulations and an environmental audit study will be done periodically to monitor compliance with the set environmental standards.

3.4.4.2 Environmental Management and Co-ordination (Water Quality) Regulations, 2024 Legal Notice 177/2024

The Environmental Management and Coordination (Water Quality) Regulations, 2024 (Legal Notice No. 177 of 2024) were enacted by the Government of Kenya to enhance the protection, conservation, and sustainable use of water resources. These regulations supersede the 2006 version and are part of broader environmental reforms under the Environmental Management and Coordination Act (EMCA).

These regulations apply to various water uses, such as drinking water, industrial processes, agricultural activities, recreational purposes, fisheries and wildlife habitats and any other designated uses.

The key provisions of this act are:

- i. Prevention of Water Pollution
- ii. Standards for Domestic Water Sources
- iii. Protection of Water Bodies
- iv. Establishment of Buffer Zones
- v. Effluent Discharge Licensing

The proponent will implement appropriate precautionary measures to prevent pollution of the adjacent riverine environment, surface water, and groundwater resources during construction and operation of the proposed development. Any occurrence of pollution incidents, including accidental spills or discharge of contaminants, will be reported immediately to the authority. Handling and storage of oils and other hazardous substances on site will be carefully managed to prevent contamination, while servicing and maintenance of construction machinery and trucks will be undertaken at designated service facilities to minimize the risk of oil spills and environmental pollution.

3.4.4.3 Environmental Management and Co-ordination (Waste Management) Regulations, 2024 Legal Notice 178/2024

The Government of Kenya (through the Cabinet Secretary - Ministry of Environment, Forestry and Climate Change) vide Kenya Gazette Supplement No. 197 (Legislative Supplement No. 86) and Legal Notice No. 178 dated 4th November, 2024; promulgated the Environmental Management and Co-ordination (Waste Management) Regulations, 2024. The Waste Management Regulations, 2024 replaces the Waste Management Regulations, 2006 (which have been in effect for the past eighteen years).

The highlights of the new Regulations include:

- I. Specific non-hazardous wastes exempted from transport licensing requirements.
- II. Introduction of a National Colour Coding System for waste.
- III. Introduction of a National Waste Information System.
- IV. Revised waste licensing fees.
- V. Suspension of waste licenses for non-compliance with set license conditions.

The proponent will ensure that the contracted waste handler has a valid licence from the National Environment Management Authority (NEMA). To comply with this requirement, the contractor will take precautions not to dump waste in areas that

are not registered and designated as dumpsites or within the adjacent riverine and riparian area, and all waste will be disposed of in accordance with the Waste Management Regulations.

3.4.4.4 Environmental Management and Co-ordination (Noise and Excessive Vibration Pollution Control) Regulations, 2009 Legal Notice No. 61/2009

In May 2009, the Minister for Environment and Mineral Resources promulgated the above regulations for management of noise and excessive vibration. The general prohibition states that no person shall make or cause to be made any loud, unreasonable, unnecessary or unusual noise which annoys, disturbs, injures or endangers the comfort, repose, health or safety of others and the environment. The regulations further provide factors that will be considered in determining whether or not noise and vibration is loud, unreasonable, unnecessary or unusual.

For fixed installations, excessive vibration under these regulations is defined as any vibration emanating from the source and exceeds 0.5cm/s. Rules 5 and 6 of the regulations define noise levels for various types of activities that generate noise. The first schedule to the regulations defines permissible noise levels measured 30m from the boundary fence of a project. A noise license will be required during the construction phase of the project and a noise survey conducted once operation is recommended for presentation to the authority.

The proponent will ensure that all noise-generating equipment, tools, and vehicles are maintained in good working condition to minimize noise emissions. The project contractor will avoid undertaking noise-generating activities outside the stipulated working hours. In addition, regular noise monitoring will be conducted, and a noise permit will be obtained where required. Neighbouring residents and property owners will be informed in advance of planned noisy construction activities.

3.4.4.5 Environmental Management and Coordination (Air Quality) Regulations, 2024 Legal Notice No. 180 of 2024

This is an improvement of the 2014 Regulations and introduces various improvements including emission testing from mobile sources. The Environmental Management and Co-ordination (Air Quality) Regulations, 2024-enacted under Legal Notice No. 180 of 2024-aim to enhance Kenya's air quality management framework introducing stricter controls and updated standards to prevent, control, and abate air pollution, thereby ensuring clean and healthy ambient air.

The key provisions are:

- ✓ Prohibition of Air Pollution
- ✓ Priority Air Pollutants

- ✓ Emission Licensing
- ✓ Monitoring and Reporting
- ✓ Stack Emission Standards
- ✓ Controlled Areas

The proponent will implement the mitigation measures provided in the EMP to prevent air pollution during construction and operation phases. Further, the proponent will conduct regular air quality monitoring.

3.4.4.6 Environmental Management and Co-ordination (Management and control packaging of plastic materials) Regulations, 2024, Legal Notice 181/2024

The Government of Kenya (through the Cabinet Secretary - Ministry of Environment, Forestry and Climate Change) vide Kenya Gazette Supplement No. 197 (Legislative Supplement No. 87) and Legal Notice No. 181 dated 4th November, 2024; promulgated the Environmental Management and Co-ordination (Management and Control of Plastic Packaging Materials) Regulations 2024 was Gazetted on 4th November 2024. Key highlights of the new Regulations include

1. The Regulations apply to All plastic Carrier bags, Flat bags and Plastic film and all plastic packaging materials on imported products
2. All manufacturers, importers, sellers or users in possession of plastic packing Materials shall, within one month of the commencement of these Regulations declare their stock of plastic packaging materials to the Authority
3. Every importer of plastic packaging material shall declare at the port of entry in Kenya the quantities and purpose of the plastic packaging materials
4. Requirement of an Extended Producer Responsibility (EPR) Plan
5. Requirements for license processing and monitoring fees
6. Due diligence assessment report of any entity contracted to; implement EPR plan or manage a recycling collection center or collect, process and transport plastic bags, plastic film and product wrap or recycle plastic packaging material

The proponent will minimize the use of single-use plastics, promote environmentally friendly and reusable packaging alternatives and ensure proper segregation and disposal of plastic waste through engagement of NEMA-licensed waste

handlers. This will support sustainable waste management practices and alignment with national environmental conservation objectives.

3.4.4.7 Environmental Management and Co-ordination (Sand Harvesting) Regulations, 2024, Legal Notice 179/2024

To this end, NEMA has developed the Environmental Management and Coordination (Sand Harvesting) Regulations, 2024 that were promulgated on 14th October, 2024. The main objective of the Regulations is to ensure sustainable utilization of sand as a resource, while at the same time protecting the environment. This is therefore to bring to the attention of all sand transporters that according to these Regulations, you will be required to obtain a sand transportation permit from NEMA. The requirements are;

- i) proof of Environmental Impact Assessment (EIA) license showing source of sand
- ii) personal details of the applicant
- iii) details of the mode of transportation
- iv) sand transportation permit processing fees

The proponent will ensure that the raw materials are obtained from approved suppliers i.e., the contractor supplying sand should have both sand harvesting and transportation licensing from NEMA. The supplier of stones and aggregate should provide evidence of EIA license from NEMA.

3.5 Other Environment, health and safety, physical planning related laws

3.5.1 Water Act, 2002

Water in Kenya is owned by the Government, subject to any right of the user, legally acquired. However; this Act regulates conservation and management of all water resources within the republic, and related purposes.

In section 3 of part II, it states that every water resource is vested in the State, subject to any rights of user granted by or under this Act or any other written law. The Act also provides for establishment of a Water Resource Management Authority, whose aim is to manage and coordinate conservation and utilization of water resources at national scale. The Act will thus play a central role in guiding the exploitation and conservation of the limiting and scarce water resource throughout the project life.

3.5.2 The Penal Code CAP 63

Chapter XVII on “Nuisances and offences against health and convenience” contained in the penal code strictly prohibits the release of foul air into the environment which affects the health of the persons. It states “Any person who voluntarily vitiates the atmosphere in any place so as to make it noxious to the

health of persons in general dwelling or carrying on business in the neighbourhood or passing along a public way is guilty of a misdemeanor”.

Waste disposal and other project related activities will be carried out in such a manner as to conform to the provisions of the code.

3.5.3 Occupational Health and Safety Act No.15 of 2007 and the 2007 Subsidiary legislation (Cap 514)

This Act of Parliament was enacted to provide for the health, safety and welfare of persons employed in workplaces and for matters incidental thereto and connected therewith.

Its relevant clauses and stipulations relevant to the proposed project are;

- i. Part II of the Act provides the General Duties that Occupiers must comply with in respect to health and safety in the workplace. Such duties include undertaking S&H risk assessments, S&H audits, notification of accidents, injuries and dangerous occurrences, etc.
- ii. Part III of the Act provides the administrative framework for supervision of the Act.
- iii. Part IV deals with the enforcement provisions that the DOSHS has been provided with under the Act. It discusses the instances when Improvement and Prohibition Notices can be issued as well as the powers of OSH officers.
- iv. Part V of the Act requires all workplaces to be registered with the DOSHS. The Occupier has to apply for registration of their project with the DOSHS on completion of installation of the crusher and before the occupational phase of the project.
- v. Part XI of the Act contains Special Provisions on the management of health, safety and welfare. These include work permit systems, PPE requirements and medical surveillance. All sections of this part of the Act will be applicable to this project during the operational phase.
- vi. Part XIII of the Act stipulates the fines and penalties associated with non-compliance of the Act. It includes those fines and penalties that are not included in other sections of the Act and will be important for an Occupier to read and understand the penalties for non-compliance with S&H provisions.
- vii. Part XIV of the Act is the last section of the Act and contains miscellaneous provisions which are not covered elsewhere. Most of the sub-sections under this part of the Act will be applicable to mining projects and it is in the interest of an Occupier to read, understand and ensure compliance with it.

Some of the important subsidiary legislations which operationalized the Act and are applicable to the proposed project are described below.

i) ***(Safety and Health Committee) Rules 2004***

These rules came into effect on April 28th, 2004 and require that an Occupier formalize a Safety and Health (S&H) Committee if there are a minimum of 20 persons employed in the work place. The size of the S&H Committee depends on the number of workers employed at the place of work. For a Proponent and Contractor, the Occupational Safety and Health Act and the S&H Committee Rules 2004 are important as they require compliance with the following measures:

- i. Posting of an Abstract of the Factories and Other Places of Work Act in key sections of each area of the workplace;
- ii. Provision of first aid boxes in accordance with Legal Notice No. 160: First Aid Rules of 1977;
- iii. Ensuring that there are an appropriate number of certified first aiders trained by a DOSHS approved institution and that the certification of these first aiders is current;
- iv. Provision of a General Register for recording amongst other things all incidents, accidents and occupational injuries;
- v. Appointment of a S&H Committee made up of an equal number of members from management and workers based on the total number of employees in the company;
- vi. Training of the S&H Committee in accordance with these rules;
- vii. Appointment of a S&H management representative by the Proponent;

The Safety & Health Committee must meet at least quarterly, take minutes, circulate key action items on bulletin boards and may be required to send a copy of the minutes to the DOSHS local office. Proper record keeping including maintenance of all current certificates related to inspection of critical equipment such as the tractor, transport vehicles and the generator, etc. Such inspections need to be undertaken by a competent person certified by the Director of the DOSHS.

ii) **(Noise Prevention and Control) Rules**

These rules have set minimum and maximum exposure limits beyond which workers and members of the public should not be exposed to noise without adequate means of protection. The rules also have limits for exposure out of workplaces. The rules have several recommendations on a comprehensive noise control program for workplaces that includes a requirement for medical examination of workers who are exposed to noise. The rules have also set the minimum noise levels that should emanate from a facility to public/neighbouring areas by day or by night. The proponent will provide functional earmuffs for those

operating the noise emitting machines and those working in noisy environments; and keep on renewing their noise and vibration permit from NEMA. All in all, the project proponent will be required to adhere to all the stipulations of the OSHA Act, 2007 requirements and regulations.

iii) **Medical Examination Rules, 2005**

These rules provide for Occupiers to mandatorily undertake pre-employment, periodic and termination medical evaluations of workers whose occupations are stipulated in the Second Schedule of the Act and the First Schedule of the Regulation. The workers are to undergo medical evaluations by a Designated Health Practitioner (DHP) duly registered by the DOSHS. Exposure to airborne crystalline silica present negative impacts to human health, the workers exposed to the dust will be required to undergo medical examinations in accordance with the above Rules. The project proponent is required to ensure that on site workers are examined medically and appropriate gears availed to them while at site, like earmuffs, helmets, overalls and respiratory gears.

iv) **Fire Risk Reduction Rules, 2007**

These rules were promulgated by the Minister for Labour on April 16th 2007 and apply to all workplaces. The rules apply to this sector project in several ways as enumerated below;

Rule 16 requires a Proponent to ensure that electrical equipment is installed in accordance with the respective hazardous area classification system. It is also a requirement that all electrical equipment is inspected after six months by a competent person and the Proponent is required to keep records of such inspections.

Rules 29 – 31 refer to the installation and maintenance of fire-fighting systems in workplaces. Fire extinguishers are to be mounted at least 60cm above ground while a fire hose reel must be located within a radius of 30m. Fires can arise from electrical fault at the site.

Worker's safety will be given priority during both construction and operation phases of the project. The proponent will adhere to the provisions of OSHA, 2007 and the subsidiary rules and regulations under it.

3.5.4 The Work Injury Benefits Act (WIBA), 2007

The WIBA Act provides for compensation to employees for work related injuries and diseases contracted in the course of their employment and for connected purposes;

Section 7(a) of the Act, on the obligations of the employer, requires an employer to obtain and maintain an insurance policy with an insurer approved by the State in respect of any liability that the employer may incur under this Act to any of his employees.

Section 10(1) States that an employee who is involved in an accident resulting in the employee's disablement or death is subject to the provisions of this Act, and entitled to the benefits provided for under this Act. It also states expressly that an employer is liable to pay compensation in accordance with the provisions of this Act to an employee injured while at work.

On First Aid covered in section 45(1), an employer is supposed to provide and maintain such appliances and services for the rendering of first aid to his employees in case of any accident as may be prescribed in any other written law in respect of the trade or business in which the employer is engaged.

The proponent will acquire insurance cover for all the workers for the time they will be working at the project site which will enable them get compensation in case of accident occurrence.

3.5.5 The Public Health Act CAP 242

Part IX, section 115 of the Act states that no person/institution shall cause nuisance or condition liable to be injurious or dangerous to human health. Section 116 requires local authorities to take all lawful, necessary, reasonable and practicable measures to maintain areas under their jurisdiction clean and sanitary to prevent occurrence of nuisance or condition liable for injurious or dangerous to human health.

During the project works, construction and operation, the management will comply with the provisions of this Act in terms of constructing storm drains and sanitary facilities to the required standards and ensuring that the site is safe from nuisance or pollution of any nature.

3.5.6 The Land and Environment Court

The Land and Environment Court is established under the Environment and Land Court Act, 2011 (No. 19 of 2011). It is empowered by law, given the status of the High Court and has the jurisdiction to hear and determine disputes, actions and proceedings concerning acquisition of land as well as matters pertaining to the environment.

3.5.7 The County Government Act 2012

Section 163 allows counties to control or prohibit all businesses, factories and workshops which, by reason of smoke, fumes, chemicals, gases, dust, smell, noise, vibration or other cause, may be or become a source of danger, discomfort or annoyance to the neighbourhood, and to prescribe the conditions subject to

which such businesses, factories and workshops shall be carried on. The same section allows counties to prohibit, control and regulate trade and trading activities within their jurisdiction.

3.5.8 The Physical Planning Act of 1996 CAP 286

The Act allows for prohibition or control over the use and development of land and building in the interest of proper and orderly development of an area. Section 30 states that any person who carries out development without permission will be required to restore the land to its original condition. It also states that no other licensing authority shall grant license for commercial or industrial use or occupation of any building without a development permission granted by the respective local authority.

Section 36 states that if in connection with a development application, a local authority is of the opinion that the proposed development activity will have injurious impact on the environment; the applicant shall be required to submit together with the application an environment impact assessment (EIA) report. EMCA, Cap 387 echoes the same by requiring that such an EIA is approved by the National Environmental Management Authority (NEMA) and should be followed by annual environmental audits.

3.5.9 Traffic Act Cap. 403

In Section 51, only proper fuel should be used in vehicles. Similarly, vehicles should be well maintained to prevent any fumes/exhaust that could pollute the environment. All vehicles transporting installation materials will be granted permits authorizing them to transport materials to the site plus all the equipment, lorries and heavy vehicle drivers will possess up to date driving licenses and certificates identifying them and the type of lorries/vehicles/equipment they are authorized to operate, plus deployment of traffic martials to help control the traffic flow.

The project proponent will ensure strict adherence to the Traffic Impact Assessment report recommendations.

3.5.10 Building Code 2000

The building code under Septic and conservancy tanks, section 202 allows for installation of septic tanks/ conservancy tanks where a sewer system has not been provided that the proponent abides with the provisions under the set table.

The effluent waste water from the project site will be channelled to the trunk sewer network managed by NCWSC.

3.5.11 Lands Act, 2012 No. 6 of 2012

Part II Section 8 provides guidelines on management of public land by National Land Commission on behalf of both National and County Governments. This law in Section 8(b) stipulates that the Commission shall evaluate all parcels of public land based on land capability classification, land resources mapping

consideration, overall potential for use, and resource evaluation data for land use planning. Section 8(d) stipulates that The Commission may require the land to be used for specified purposes subject to such conditions, covenants, encumbrances or reservations as are specified in the relevant order or other instrument.

In managing public land, the Commission is further required in Section 10(1) to prescribe guidelines for the management of public land by all public agencies, statutory bodies and state corporations in actual occupation or use. In these guidelines management priorities and operational principles for the management of public land resources for identified uses shall be stated. This in essence means that the Commission shall take appropriate action to maintain public land that has endangered or endemic species of flora and fauna, critical habitats or protected areas. As well the Commission shall identify ecologically sensitive areas that are within public lands and demarcate or take any other justified action on those areas and act to prevent environmental degradation and climate change.

Part VIII of the Act provides procedures for compulsory acquisition of interest in land. Section III (1) states that if land is acquired compulsorily under this Act just compensation shall be paid in full to all persons whose interest in the land have been determined. The Act also provides for settlement programmes. Any dispute arising out of any matter provided for under this Act may be referred to the Land and Environment Court for determination.

The land on which the project is to be developed belongs to the proponent and is held under a valid Certificate of Lease.

3.6 National Institutional Framework

3.6.1 National Environment and Management Authority

The responsibility of the National Environmental Management Authority (NEMA) is to exercise general supervision and co-ordination over all matters relating to the environment and to be the principal instrument of government in the implementation of all policies relating to the environment. In addition to NEMA, the Act provides for the establishment and enforcement of environmental quality standards to be set by a technical committee of NEMA known as the Standards and Enforcement Review Committee.

The proponent will obtain all necessary environmental approvals before commencement of the project, implement the Environmental and Social Management Plan (ESMP), comply with the conditions of the EIA Licence, submit any required environmental audit reports, and adhere to all applicable environmental laws and regulations throughout the project lifecycle.

3.6.2 Water Resources Authority (WRA)

The Water Resources Authority (WRA), established under the Water Act, 2016, is responsible for the regulation, protection, conservation, management, and use of Kenya's water resources. For the proposed development, WRA plays a critical role in ensuring the protection of the adjacent river and riparian reserve. The Authority provides guidance on riparian setbacks, regulates activities that may affect water resources, and ensures that the project complies with applicable requirements relating to river protection, stormwater management, and prevention of water pollution.

The proponent will comply with WRA requirements relating to the protection of the adjacent river and riparian reserve, maintain the prescribed riparian setback, implement measures to prevent pollution of surface water, manage stormwater appropriately, and obtain any approvals or permits required by the Authority.

3.6.3 Nairobi Rivers Commission

The Nairobi Rivers Commission is mandated to coordinate the restoration, protection, and sustainable management of rivers within Nairobi City County. The Commission works with national and county government agencies to rehabilitate river corridors, protect riparian reserves, improve water quality, control pollution, and prevent encroachment along river systems. Given the proximity of the proposed development to a river, the Commission is a key stakeholder in ensuring that the project incorporates appropriate measures to protect the riverine environment and complies with applicable river restoration and conservation initiatives.

The proponent will prevent encroachment into the riparian reserve, maintain the prescribed river buffer, implement erosion and sediment control measures, prevent the discharge of pollutants into the river, and adopt appropriate measures to protect and conserve the riverine environment throughout the project lifecycle.

CHAPTER FOUR: BASELINE INFORMATION FOR THE STUDY AREA

4.1 Introduction

This chapter presents baseline information on the environmental, physical, biological, and socio-economic characteristics of the study area within which the proposed project is located. The information provides an understanding of the existing conditions prevailing within Nairobi City County and specifically within the Riverside area, Dagoretti North Sub-County, where the proposed development is situated.

The proposed project entails the construction of a nineteen (19) storey residential apartment development comprising one hundred and fifty-two (152) residential units together with supporting facilities and amenities on Plot No. NAIROBI/BLOCK21/255 located along Riverside Mews off Riverside Drive. The site is situated adjacent to the Nairobi River and therefore forms part of an environmentally sensitive urban setting requiring careful consideration of both environmental and socio-economic factors.

The baseline information presented herein forms the basis for identifying, predicting, and evaluating potential environmental and social impacts that may arise during the demolition of the existing unfinished foundation, construction, operation, and eventual decommissioning of the proposed development. The chapter examines the physical setting, climate, geology, hydrology, ecological characteristics, population dynamics, land use patterns, infrastructure, and socio-economic conditions within the study area.

Nairobi City County

Nairobi City County is the capital and largest urban centre in Kenya and serves as the country's principal administrative, commercial, financial, and diplomatic hub. Established as a railway depot in 1899 during the construction of the Kenya-Uganda Railway, Nairobi has grown rapidly to become one of the most important cities in Africa and the headquarters of numerous regional and international organizations.

The county hosts the national government institutions including the Executive, Parliament, Judiciary, and various ministries and state agencies. It is also home to numerous diplomatic missions, multinational corporations, international organizations, and regional offices serving East and Central Africa.

Nairobi is a major transportation and communication centre within the region. The county hosts the internationally renowned Jomo Kenyatta International Airport (JKIA), Wilson Airport, the Standard Gauge Railway terminus, and an extensive road network that links the city to other parts of Kenya and neighbouring countries. These facilities have enhanced Nairobi's position as a leading centre for commerce, investment, tourism, education, and residential development.

The county has experienced sustained urban growth driven by population increase, rural-urban migration, economic expansion, and infrastructural development. As a result, demand for housing, commercial space,

transportation infrastructure, and social amenities continues to increase. This growth has stimulated significant investment in real estate development, particularly in areas such as Riverside, Westlands, Kileleshwa, Kilimani, Upper Hill, and Lavington.

The proposed residential apartment development is therefore situated within a dynamic urban environment that continues to experience significant growth and redevelopment as Nairobi evolves into a modern metropolitan city.

4.2 Position and Size

Nairobi City County covers an approximate area of 696 square kilometres and is strategically located in south-central Kenya. The county shares boundaries with Kiambu County to the north and west, Machakos County to the east, and Kajiado County to the south.

Geographically, Nairobi lies at approximately Latitude 1°18' South and Longitude 36°45' East, at an average elevation of about 1,795 metres above sea level. The city is located approximately 140 kilometres south of the Equator and near the eastern escarpment of the Great Rift Valley. The Ngong Hills lie to the west of the city, while Mount Kenya and Mount Kilimanjaro can be observed to the north and south-east respectively under favourable weather conditions.

The proposed project site is located on Plot No. NAIROBI/BLOCK21/255 along Riverside Mews off Riverside Drive within the Riverside area of Dagoretti North Sub-County. The site lies at Latitude - 1.265820° S and Longitude 36.782817° E and occupies approximately 0.1108 hectares of land.

The Riverside area is strategically located between Westlands and the Nairobi Central Business District and is well connected to major transport corridors including Riverside Drive, Waiyaki Way, Chiromo Road, Ring Road Westlands, and other key urban roads. This location makes the area highly accessible and attractive for residential, commercial, and mixed-use developments.

4.3 Physiographic and Natural Conditions

4.3.1 Physical and Topographic Features

Nairobi City County is characterized by gently undulating terrain comprising a series of ridges, valleys, and river corridors that generally slope eastwards towards the Athi River Basin. The county's topography has been shaped by volcanic activity associated with the formation of the Great Rift Valley and subsequent erosion processes.

Geologically, Nairobi is predominantly underlain by volcanic rocks and sediments of the Cainozoic Era. The main geological formations include phonolites, basalts, trachytes, volcanic tuffs, and associated

sedimentary deposits. These formations influence soil development, groundwater occurrence, drainage characteristics, and foundation conditions for urban developments.

The proposed project site is located within the Riverside area adjacent to the Nairobi River corridor. The site was previously excavated and currently contains an unfinished foundation from an earlier proposed development. The surrounding terrain generally slopes towards the Nairobi River, which forms an important drainage feature and environmental resource within the area.

Nairobi City County is drained by several rivers including the Nairobi River, Ngong River, Mathare River, and their tributaries, all of which ultimately drain into the Athi River Basin. The Nairobi River, which flows adjacent to the proposed project site, is one of the most significant rivers within the city and forms part of the local drainage system. Due to its proximity to the site, special consideration will be required during project implementation to prevent soil erosion, sedimentation, pollution, and disturbance of the riparian ecosystem.

Soils within Nairobi generally comprise red volcanic soils, black cotton soils, and alluvial deposits occurring in different parts of the county. These soils support urban vegetation and influence drainage characteristics and foundation design requirements for developments.

4.3.2 Climatic Conditions

Nairobi City County experiences a subtropical highland climate influenced by its location near the Equator and relatively high elevation above sea level. The climate is generally moderate throughout the year and is characterized by relatively cool temperatures compared to many other cities located within the tropics.

Average temperatures typically range between 10°C and 28°C, with the coolest months occurring between June and August and the warmest conditions generally experienced between December and March.

Rainfall follows a bimodal distribution pattern controlled by the movement of the Inter-Tropical Convergence Zone (ITCZ). The long rainy season normally occurs between March and May, while the short rains occur between October and December. Average annual rainfall ranges from approximately 800 mm to 1,200 mm depending on location and prevailing weather conditions.

The Riverside area experiences climatic conditions similar to those prevailing within the wider Nairobi region. During periods of intense rainfall, surface runoff may increase, particularly within highly urbanized areas characterized by extensive paved surfaces and buildings. Given the project's proximity to Nairobi River, effective stormwater management measures will be required to minimize runoff-related impacts and protect the riverine environment.

4.3.3 Ecological Conditions

Nairobi City County supports a variety of ecosystems despite its highly urbanized nature. These include urban forests, parks, wetlands, riparian corridors, grasslands, and landscaped urban environments that provide ecological, recreational, and environmental services.

Some of the county's important ecological resources include Nairobi National Park, Karura Forest, Ngong Forest, Nairobi Arboretum, City Park, and numerous river corridors including the Nairobi River system. These ecological resources contribute to biodiversity conservation, climate regulation, carbon sequestration, groundwater recharge, and aesthetic enhancement of the urban environment.

The proposed project site is situated adjacent to the Nairobi River, which forms part of the local riparian ecosystem. The river corridor supports vegetation and ecological functions that contribute to environmental quality within the area. Consequently, construction and operational activities associated with the project will need to incorporate appropriate environmental safeguards to prevent pollution, sedimentation, encroachment into riparian areas, and degradation of water quality.

Rapid urbanization and redevelopment within Nairobi have resulted in increased pressure on natural resources through loss of vegetation cover, encroachment on riparian areas, increased surface runoff, and pollution of water bodies. Sustainable planning and environmental management therefore remain critical in safeguarding the county's ecological resources.

4.3.4 Population Size, Composition and Distribution

According to the 2019 Kenya Population and Housing Census, Nairobi City County had a population of approximately 4.4 million people residing in about 1.5 million households, making it the most populous urban county in Kenya. Population projections indicate continued growth driven by natural increase and rural-urban migration associated with economic opportunities and access to social services.

The county exhibits a diverse population structure comprising people from all regions of Kenya as well as foreign nationals residing and working within the city. Population distribution varies across the county depending on land use patterns, housing availability, employment opportunities, infrastructure, and socio-economic conditions.

The Riverside area, where the proposed project is located, has experienced significant demographic and physical transformation over the last two decades. Historically characterized by low-density residential developments, the area has gradually evolved into a high-density urban neighbourhood comprising modern apartment developments, diplomatic residences, serviced apartments, office developments, and mixed-use buildings.

The area's strategic location near Westlands, Upper Hill, Lavington, Kilimani, and the Nairobi Central Business District has made it highly attractive to professionals, expatriates, investors, and middle- to high-income households. Consequently, demand for quality residential accommodation within Riverside continues to increase, driving redevelopment and urban densification.

4.4 Land Use

Land use within Nairobi City County comprises residential, commercial, industrial, institutional, recreational, transportation, and public utility functions that collectively support the city's economic and social activities.

The Riverside area has experienced considerable land use changes over recent years. Historically developed as a low-density residential neighbourhood characterized by standalone houses and large residential compounds, the area has increasingly undergone redevelopment into medium- and high-rise residential apartment developments, serviced residences, office developments, hotels, and mixed-use projects.

Current land use trends within Riverside are characterized by:

- Redevelopment of former low-density residential properties into modern apartment developments.
- Increasing construction of medium- and high-rise residential buildings.
- Growth of mixed-use developments integrating residential, office, and commercial functions.
- Expansion of supporting facilities including schools, healthcare facilities, religious institutions, hotels, restaurants, and office developments.
- Increased investment in modern urban infrastructure and utility services.

These changes reflect the broader urban densification trends occurring within Nairobi City County as developers seek to maximize the use of limited urban land while responding to growing demand for quality housing and commercial space.

The proposed residential apartment development is consistent with the prevailing land use trends within the Riverside area and will contribute to the continued urban redevelopment of the neighbourhood.

4.5 Socio-Economic Profile

The proposed residential apartment development is influenced by various socio-economic factors including population growth, housing demand, employment opportunities, infrastructure availability, and urban development trends within Nairobi City County.

4.5.1 Population Demography

The Nairobi Metropolitan Region comprising Nairobi, Kiambu, Machakos, and Kajiado Counties continues to experience rapid population growth resulting from natural population increase and migration into the metropolitan area. This growth has significantly increased demand for housing, transportation systems, social amenities, utility services, and employment opportunities.

As the country's economic centre, Nairobi continues to attract a diverse population seeking employment, education, business opportunities, and improved living standards. The resulting demographic growth has stimulated substantial investment in residential developments across the city.

4.5.2 Housing Demand in Nairobi City County

Nairobi continues to experience a significant housing deficit arising from rapid population growth, urbanization, changing lifestyles, and increasing demand for quality residential accommodation. Demand for housing continues to exceed supply across various income categories, particularly in strategically located neighbourhoods served by good infrastructure and social amenities.

The demand for modern apartments has increased considerably in areas such as Riverside, Westlands, Kileleshwa, Kilimani, Lavington, and Upper Hill due to their proximity to major employment centres and supporting infrastructure. This trend has encouraged investment in high-rise residential developments designed to maximize land utilization while providing quality housing.

The proposed project will contribute towards addressing this demand by providing one hundred and fifty-two (152) modern residential units within a well-serviced urban location.

4.5.3 Employment Trends in the Area

The Riverside area has evolved into a vibrant residential and mixed-use neighbourhood supporting a wide range of economic activities. The presence of corporate offices, diplomatic missions, hotels, educational institutions, healthcare facilities, restaurants, and commercial establishments has generated employment opportunities in sectors such as construction, real estate, hospitality, finance, security services, property management, education, and professional services.

Its proximity to Westlands, Upper Hill, and the Nairobi Central Business District further enhances employment accessibility for residents and contributes to the area's attractiveness as a residential destination.

4.5.4 Trunk Infrastructure, Utilities and Community Social Services

a) Transport Network

Nairobi City County is served by an extensive transportation network comprising major roads, highways, rail systems, and air transport facilities that facilitate movement of people and goods within and outside the county.

Major roads serving the county include Uhuru Highway, Mombasa Road, Waiyaki Way, Thika Superhighway, Ngong Road, Outer Ring Road, Lang'ata Road, and Jogoo Road, among others.

Within the Riverside area, the road network adequately supports both residential and commercial activities. The neighbourhood is served by key roads including Riverside Drive, Waiyaki Way, Ring Road Westlands, Chiromo Road, and other connecting roads that provide efficient access to Westlands, Upper Hill, Lavington, Kilimani, and the Nairobi Central Business District.

The proposed project site will be accessed directly via Riverside Mews off Riverside Drive, which serves as the primary local access road to the development site. The proposed development will also provide eighty (80) parking bays within the premises to accommodate residents and visitors and minimize pressure on surrounding roads.

CHAPTER FIVE: CLIMATE CHANGE RISK, VULNERABILITY ASSESSMENT AND GREENHOUSE GAS (GHG) IDENTIFICATION

5.1 Introduction

This chapter presents a Climate Change Risk and Vulnerability Assessment for the proposed construction of a nineteen (19) storey residential apartment development comprising one hundred and fifty-two (152) residential units together with supporting facilities and amenities on Plot No. NAIROBI/BLOCK21/255 located along Riverside Mews off Riverside Drive within the Riverside Area of Dagoretti North Sub-County, Nairobi City County.

The assessment evaluates the potential climate-related hazards that may affect the project throughout its lifecycle, assesses the vulnerability of the proposed development to such hazards, and identifies potential sources of greenhouse gas (GHG) emissions during the construction, operational, and decommissioning phases. Particular consideration has been given to the project's proximity to the Nairobi River, the presence of multiple basement parking levels, and the increasing impacts of climate variability within Nairobi City County.

The assessment has been undertaken in accordance with the Climate Change Act, 2016, the National Climate Change Action Plan (NCCAP 2023–2027), Kenya's Nationally Determined Contributions (NDCs), the Environmental Management and Coordination Act (EMCA), and other relevant national environmental and climate change frameworks.

5.2 Policy, Legal and Institutional Framework

The climate change assessment for the proposed development is guided by the following policy, legal and institutional instruments:

- i. Climate Change Act, 2016;
- ii. National Climate Change Action Plan (NCCAP 2023–2027);
- iii. Kenya's Nationally Determined Contributions (NDCs);
- iv. Environmental Management and Coordination Act (EMCA), Cap 387;
- v. Environmental (Impact Assessment and Audit) Regulations;
- vi. National Climate Change Framework Policy;
- vii. Nairobi City County environmental and climate change policies, plans and strategies;
- viii. Kenya Vision 2030 and the Bottom-Up Economic Transformation Agenda (BETA).

5.3 Baseline Climate Conditions of the Study Area

The proposed project site is located within the Riverside Area of Nairobi City County and experiences climatic conditions typical of Nairobi's subtropical highland climate.

The baseline climate conditions are characterized as follows:

- i. Climate Type: Sub-tropical Highland Climate.
- ii. Rainfall: Bimodal rainfall regime with long rains occurring between March and May and short rains occurring between October and December.
- iii. Temperature: Average annual temperatures generally range between 18°C and 28°C, although lower temperatures may occur during the cool season between June and August.
- iv. Humidity: Moderate humidity levels influenced by seasonal rainfall patterns.
- v. Wind Conditions: Generally moderate wind speeds with occasional strong winds associated with thunderstorms and extreme weather events.
- vi. Current Climate Trends:
 - Increased frequency and intensity of rainfall events leading to localized flooding in urban areas;
 - Rising ambient temperatures associated with urbanization and the urban heat island effect;
 - Increased pressure on water resources due to population growth and urban development;
 - Increased occurrence of stormwater runoff and drainage challenges within densely developed urban areas.

The proximity of the project site to the Nairobi River makes stormwater management and flood resilience particularly important considerations during project design and implementation.

5.4 Climate Change Risk Assessment

5.4.1 Key Climate Hazards

The key climate-related hazards likely to affect the proposed development include:

- i. Intense rainfall resulting in increased surface runoff and localized flooding;
- ii. Elevated River levels and potential riparian flooding associated with extreme rainfall events within the Nairobi River catchment;
- iii. Extended dry periods leading to increased water demand and potential water supply constraints;

- iv. Rising temperatures resulting in increased cooling requirements and heat stress;
- v. Strong winds associated with severe weather events;
- vi. Urban heat island effects associated with increasing urban densification.

5.4.2 Climate Risk Analysis

Climate Hazard	Potential Impact on the Project	Risk Level
Intense rainfall and stormwater runoff	Flooding of access roads, basement parking levels, drainage systems and construction areas	High
Elevated Nairobi River water levels	Potential impacts on adjacent riparian areas and increased flood risk during extreme rainfall events	Medium-High
Water scarcity during prolonged dry periods	Increased dependence on municipal water supply and storage systems	Medium
Rising temperatures	Increased energy demand for ventilation, water pumping and common area services	Medium
Strong winds and storms	Construction safety risks and minor structural impacts	Low-Medium

5.5 Vulnerability Assessment

5.5.1 Exposure

The proposed development is exposed to climate-related risks due to:

- i. Its location within a highly urbanized area characterized by extensive impervious surfaces;
- ii. Its proximity to the Nairobi River and associated riparian environment;
- iii. The presence of four basement parking levels which may be vulnerable to flooding if drainage systems are inadequate;
- iv. Dependence on urban infrastructure systems such as water supply, electricity and drainage networks.

5.5.2 Sensitivity

The key sensitivity factors associated with the proposed development include:

- i. Potential susceptibility of basement levels, lift pits and utility rooms to flooding during extreme rainfall events;

- ii. High water demand associated with occupation of one hundred and fifty-two residential units and associated amenities;
- iii. Dependence on electricity for lifts, lighting, water pumps, security systems and common area services;
- iv. Potential impacts on the adjacent Nairobi River if stormwater and wastewater are not properly managed.

5.5.3 Adaptive Capacity

The adaptive capacity of the project will be enhanced through:

- i. Incorporation of adequately designed stormwater drainage systems;
- ii. Provision of flood control and runoff management measures;
- iii. Installation of rainwater harvesting and water storage facilities;
- iv. Appropriate waterproofing of basement structures and retaining walls;
- v. Integration of energy-efficient building systems and appliances;
- vi. Adoption of sustainable landscaping measures;
- vii. Protection of the adjacent riparian environment through implementation of erosion and sediment control measures.

5.6 Greenhouse Gas (GHG) Identification

5.6.1 Construction Phase

Potential greenhouse gas emissions during construction may arise from:

- i. Fuel consumption by construction machinery, generators and transport vehicles;
- ii. Transportation of construction materials, equipment and personnel;
- iii. Demolition and removal of the existing unfinished foundation and associated materials;
- iv. Energy consumption associated with construction activities;
- v. Production and use of construction materials such as cement, steel and concrete.

5.6.2 Operational Phase

Potential greenhouse gas emissions during operation may arise from:

- i. Electricity consumption for lighting, lifts, water pumps and common area facilities;

- ii. Energy consumption associated with recreational facilities including the swimming pool and gymnasium;
- iii. Domestic waste generation and waste management activities;
- iv. Wastewater generation and treatment processes;
- v. Vehicular emissions associated with residents and visitors accessing the development.

5.6.3 Decommissioning Phase

Potential greenhouse gas emissions during decommissioning may arise from:

- i. Fuel consumption by demolition machinery and equipment;
- ii. Transportation of demolition waste and recyclable materials;
- iii. Energy consumption associated with site rehabilitation activities.

5.7 GHG Mitigation Measures

To minimize greenhouse gas emissions, the project will implement the following measures:

- i. Installation of energy-efficient lighting systems and appliances;
- ii. Incorporation of solar water heating systems and other renewable energy technologies where feasible;
- iii. Use of energy-efficient lifts, pumps and mechanical systems;
- iv. Adoption of water-efficient fixtures and appliances;
- v. Promotion of waste segregation, recycling and resource recovery;
- vi. Efficient planning of construction logistics to reduce fuel consumption;
- vii. Regular maintenance of construction equipment and vehicles to improve fuel efficiency;
- viii. Landscaping and tree planting to enhance carbon sequestration and improve microclimatic conditions.

5.8 Climate Change Adaptation Measures

The proposed development will incorporate the following climate adaptation measures:

- i. Installation of robust stormwater drainage systems designed to accommodate extreme rainfall events;
- ii. Provision of flood protection measures for basement parking levels and critical service areas;
- iii. Waterproofing of basement walls, foundations and underground structures;
- iv. Rainwater harvesting and storage systems for supplementary non-potable water uses;

- v. Protection and maintenance of the Nairobi River riparian zone in accordance with applicable environmental requirements;
- vi. Use of drought-tolerant and indigenous plant species for landscaping;
- vii. Incorporation of energy-efficient building designs to reduce heat gain and improve thermal comfort;
- ix. Implementation of erosion and sediment control measures during construction to prevent adverse impacts on the Nairobi River;
- x. Regular inspection and maintenance of drainage infrastructure throughout the operational phase.

5.9 Conclusion

The proposed residential apartment development on NAIROBI/BLOCK21/255 along Riverside Mews off Riverside Drive is exposed to climate-related risks associated primarily with intense rainfall events, increased stormwater runoff, potential flooding of basement levels, water scarcity, rising temperatures, and its proximity to the Nairobi River. However, the incorporation of appropriate mitigation, adaptation, drainage management, riparian protection, and energy-efficiency measures will significantly enhance the project's climate resilience.

The proposed development is therefore expected to align with national and county climate change objectives, support sustainable urban development, minimize greenhouse gas emissions, and promote environmentally responsible residential development within Nairobi City County.

CHAPTER SIX: PUBLIC CONSULTATION AND PARTICIPATION

6.1 Introduction

The main purpose of carrying out consultations with community and key stakeholders was to obtain views and concerns from the project affected persons regarding the proposed apartments so as to incorporate their contribution into the project development to safeguard the environment and the interest of key stakeholders particularly the local community and project area leadership and agencies directly or indirectly affected by the proposed project.

Stakeholder consultation was conducted to disclose the details of the proposed project, to inform the stakeholders of any potential negative impacts and elaborate on the positive aspects so that informed decision is made by the stakeholders.

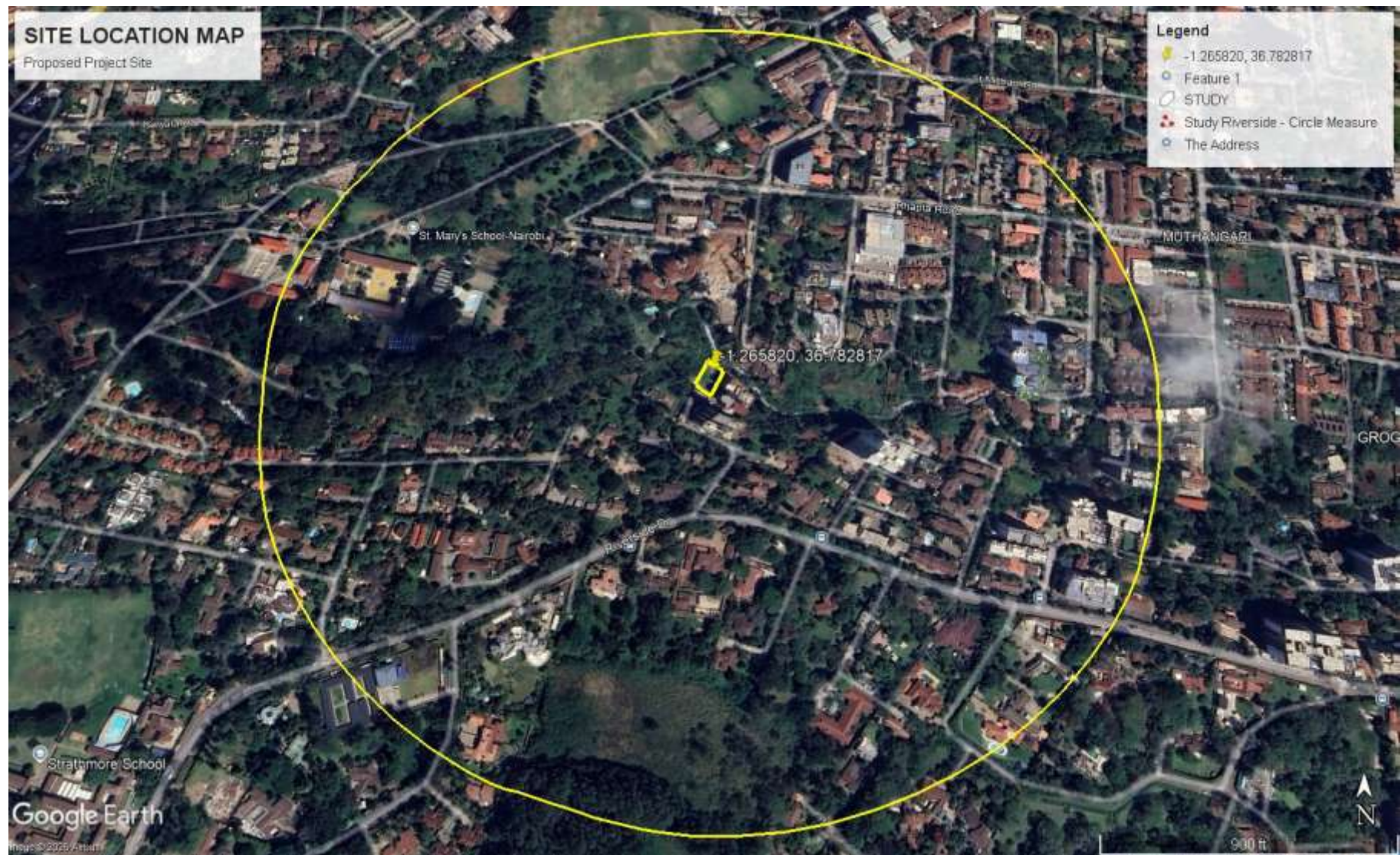
The public consultation aimed at achieving the following specific objectives:

- i. Collection of additional baseline data/ information on the project area and local community;
- ii. Conduct further stakeholder and community consultations and sensitization;
- iii. Provide the community and stakeholders with an opportunity to directly interact with the project developer through the EIA Consultants and ask questions, raise issues and concerns pertaining to the proposed project and contribute to the identification of project impacts, mitigation measures and project alternatives.
- iv. Facilitate consideration of project alternatives, mitigation measures and trade-offs;
- v. Ensure that important impacts are not overlooked and benefits are maximized;
- vi. Reduce conflict through early identification of contentious issues;
- vii. Provide an opportunity for the public to influence project activities in a positive manner;

Improve transparency and accountability of decision-making; and increase public confidence in the Environmental Impact Assessment process and the proposed project's undertaking.

6.2 Stakeholder Identification and Analysis

A stakeholder identification and analysis exercise was undertaken to determine the categories of stakeholders likely to be affected by, interested in, or capable of influencing the proposed development. Due to the densely developed and highly populated nature of the Riverside neighbourhood, stakeholder identification radius of approximately 500 metres within the project site was been adopted. The map below shows the stakeholder identification and consultation radius for the proposed project.



Project Area of Influence and Stakeholder Mapping Radius

This radius was considered appropriate as it captured the immediate neighbours, residential developments, commercial establishments, institutions, utility providers, and other stakeholders likely to experience direct or indirect impacts associated with the construction and operation of the proposed project, including traffic, noise, dust, visual, infrastructural, and environmental effects. Additional stakeholders with regulatory, environmental, social, infrastructural, and institutional interests in the project have also been identified irrespective of their location.

A detailed stakeholder identification and analysis matrix outlining the identified stakeholders, their interests, influence, preferred engagement methods, and expected inputs is presented in the tables below.

6.2.1 Stakeholder Identification and Analysis

i. Public Institutions/Lead Agencies

No.	Stakeholder/Group	Interest or Impact	Influence	Engagement Method	Remarks
1.	Water Resources Authority	Regulates and safeguards water resources; interested in ensuring that the proposed development does not adversely affect the adjacent Nairobi River, riparian reserve, water quality, or river regime.	High	Meeting invitation, project briefing letters, submission of technical reports and designs, issue-response feedback mechanisms and correspondence through official channels.	Acknowledged meeting invitation Letter, Project information shared; provide guidance on riparian setback requirements, stormwater management and protection of water resources; official correspondence and comments/feedback; WRA permit/approval
2.	Nairobi City Water and Sewerage Company	Responsible for protection and management of existing water and sewer infrastructure; interested in safeguarding the sewer trunk line located within the riparian area and ensuring uninterrupted service provision.	High	Formal consultation meetings, project briefing letters, submission of project layouts and utility plans, continuous engagement on sewer infrastructure protection measures, issue-response feedback mechanisms, and official correspondence.	Review of project implications on existing water and sewer infrastructure; guidance on protection of the sewer trunk line within the riparian area; requirements for water and sewer connections; official correspondence and comments/feedback; utility connection approvals and technical requirements.
3.	Kenya Power and Lighting Company	Responsible for electricity supply and protection of power infrastructure; interested in power connectivity requirements and ensuring the project does not	High	Project information sharing, review of power infrastructure requirements, issue-response feedback mechanisms, and official correspondence.	Confirmation of existing wayleaves and power infrastructure constraints; official correspondence and stakeholder feedback; Power connection requirements and approvals.

		interfere with existing electrical installations.			
4.	National Environmental Management Authority	Mandated to oversee environmental compliance and licensing; interested in ensuring the project adheres to environmental regulations and sustainable development requirements.	High	Joint letter approving the Public Participation Meeting coordinator, Submission of project reports, formal consultations, regulatory review processes, continuous engagement, issue-response feedback mechanisms, and official correspondence.	EIA Study Report submitted for review; official correspondence and regulatory feedback/ environmental decision making.
5.	Directorate of Occupational Safety and Health Services (DOSHS)	Responsible for occupational safety and health compliance; interested in ensuring safe working conditions during both construction and operational phases of the project.	High	Submission of occupational health and safety documentation, project information sharing, and issue-response feedback mechanisms.	Provide guidance on occupational safety and health requirements during construction and operation; review of workplace health and safety measures; official correspondence and stakeholder feedback; recommendations on compliance with OSHA requirements; registration and licensing requirements where applicable.
6.	Local Administration (National Government Administration Officers)	Represents local community interests and facilitates stakeholder engagement; interested in ensuring effective public participation and addressing community concerns.	High	Consultation meetings, public participation forums, meeting invitations, project information sharing, grievance management channels, and continuous stakeholder engagement.	Acknowledged meeting invitation letter; acknowledged appointment letter to chair ESIA public participation meetings, provide baseline information on the project area; identification of key community concerns and vulnerable groups; coordination of public participation meetings; mobilization of stakeholders for the public participation meetings; signed meeting attendance registers and minutes.
7.	Security Agencies	Ensuring security, public safety, and maintenance of law and order during project implementation and public consultations.	High	Official consultation meetings, meeting invitation letter, stakeholder forums and formal letters.	Acknowledged meeting invitation letter; provided guidance on security concerns, stakeholder coordination, emergency preparedness, and measures to prevent conflicts or disruptions.
8.	Nairobi City County Government	Responsible for physical planning, development control, and approval of building plans; interested in ensuring compliance	High	Submission of development applications and drawings, project information sharing, issue-response feedback	Review of development proposals for conformity with zoning, planning and building regulations; approval of architectural and structural drawings; development approvals and permits; official

		with county planning and development regulations.		mechanisms, and official correspondence.	correspondence, technical comments and feedback; confirmation of compliance with county planning requirements.
9.	Nairobi River Commission	Responsible for the rehabilitation, protection, restoration, beautification, and sustainable development of the Nairobi River corridor; interested in ensuring the project supports river conservation objectives and does not encroach on protected riparian areas.	High	Project information sharing, submission of relevant technical documents, continuous engagement on river conservation issues, issue-response feedback mechanisms and official correspondence.	Provide guidance on river conservation, riparian protection and sustainable development requirements within the Nairobi River corridor; recommendations on river restoration, pollution prevention and water quality protection measures; official correspondence and comments/feedback; confirmation of compliance with applicable river corridor management requirements.

ii. Directly Affected Persons

No.	Stakeholder/Group	Location/Area	Interest or Impact	Influence	Engagement Method	Remarks/Findings
1.	Rivervale Apartment	Immediate neighbouring residential development whose occupants will experience majority of construction and operation-related impacts. The apartment access gate is directly adjacent to the proposed site.	High	Medium	Interviews, Questionnaires, Meeting invitation letter, Media Advertisements	Acknowledged invitation Letter, Filled Questionnaires
2.	Property A	Immediate adjacent property likely to be directly affected by majority of construction and operation-related impacts. There is a telecommunication mast in the property.	High	Medium	Interviews, Questionnaire, Meeting invitation letter, Media Advertisements	Questionnaire delivered
3.	Mkoko Apartments	Residential apartments located opposite the proposed site across Nairobi River along Mkoko Close whose occupants may be affected by majority of construction and operation-related impacts.	High	Medium	Interviews, Questionnaires, Meeting invitation letter, Media Advertisements	Acknowledged invitation Letter, Filled Questionnaire

4.	Lilac Valley Suites	Neighbouring residential apartments located along the access route to the proposed site and likely to be affected by majority of construction and operation-related impacts.	High	Medium	Interview and Questionnaires, Media Advertisements	Acknowledged invitation Letter, Filled Questionnaire
5.	Lesale II	Nearby residential development with an access gate adjacent to the proposed site, making it susceptible to majority of construction and operation-related impacts.	High	Medium	Interviews, Questionnaires, Meeting invitation letter, Media Advertisements	Acknowledged invitation Letter, Filled Questionnaire
6.	Property B	Property located near the proposed site with an access gate directly facing the access road to the project site gate. The property might be affected by majority of construction and operation-related impacts	High	Medium	Interviews, Questionnaire, Meeting invitation letter, Media Advertisements	Acknowledged invitation Letter, Filled Questionnaire
7.	Property C	Residential property along Riverside Mew likely to be affected by majority of construction and operation-related impacts.	High	Medium	Interviews, Questionnaire, Meeting invitation letter, Media Advertisements	Acknowledged invitation Letter, Filled Questionnaire
8.	Property D	Residential property along Riverside Mew likely to be affected by majority of construction and operation-related impacts	High	Medium	Interviews, Questionnaire, Meeting invitation letter, Media Advertisements	Acknowledged invitation Letter, Filled Questionnaire
9.	Property E	Residential property along Riverside Mew likely to be affected by majority of construction and operation-related impacts	High	Medium	Interviews, Questionnaire, Meeting invitation letter, Media Advertisements	Filled Questionnaire
10.	Property F	Mansion at the Junction between Riverside drive and Riverside mews	High.	Medium	Interviews, Questionnaire, Meeting invitation letter, Media Advertisements	Acknowledged invitation Letter, Filled Questionnaire
11.	Riverside Mansion	Riverside drive	High	Medium	Media advertisement, questionnaires and meeting invitation letter	Acknowledged invitation letter, filled questionnaire
12.	Chelsea Park Apartment	Rhapta road	High	Medium	Media advertisement, questionnaires and meeting invitation letter	Acknowledged invitation letter, filled questionnaires
13.	Riverview Villas	Rhapta Road	High	Medium	Media advertisement, questionnaires and meeting invitation letter	Acknowledged invitation letter
14.	The Saruni	Riverside drive	High	Medium	Media advertisement, questionnaires and meeting invitation letter	Acknowledged invitation letter, filled questionnaires

15.	Germany Embassy	Riverside drive	High	Medium	Media advertisement, questionnaires and meeting invitation letter	Acknowledged invitation letter
16.	Riverside Court	Riverside drive	High	Medium	Media advertisement, questionnaires and meeting invitation letter	Acknowledged invitation letter
17.	Magnolia Apartment	Riverside drive	High	Medium	Media advertisement, questionnaires and meeting invitation letter	Acknowledged invitation letter, filled questionnaires
18.	Absolute Adventure Safaris	Riverside drive	High	Medium	Media advertisement, questionnaires and meeting invitation letter	Acknowledged invitation letter, filled questionnaire
19.	Riverview Management Apartment	Riverside drive	High	Medium	Media advertisement, questionnaires and meeting invitation letter	Acknowledged invitation letters
20.	Uganda High Commission	Riverside Drive	High	Medium	Media advertisement, questionnaires and meeting invitation letter	Acknowledged invitation letter
21.	Riverside Pearl Residences	Riverside Groove	High	Medium	Media advertisement, questionnaires and meeting invitation letter	Acknowledged invitation letter
22.	White House Villas	Riverside Groove	High	Medium	Media advertisement, questionnaires and meeting invitation letter	Acknowledged invitation letter
23.	Executive Residency	Riverside Groove	High	Medium	Media advertisement, questionnaires and meeting invitation letter	Acknowledged invitation letter
24.	The Bridge	Riverside Groove	High	Medium	Media advertisement, questionnaires and meeting invitation letter	Acknowledged invitation letter, filled questionnaire
25.	Riverdrift Residences	Riverside Groove	High	Medium	Media advertisement, questionnaires and meeting invitation letter	Acknowledged invitation letter

26.	No. 958 Riverside Drive	Mzima Springs Lane	High	Medium	Media advertisement, questionnaires and meeting invitation letter	Acknowledged invitation letter, filled questionnaire
27.	Jambo Apartment	Rhapta Road	High	Medium	Media advertisement, questionnaires and meeting invitation letter	Acknowledged invitation letter
28.	Andrews Apartment	Rhapta Road	High	Medium	Media advertisement, questionnaires and meeting invitation letter	Acknowledged invitation letter
29.	Royal Height	Rhapta Rd	High	Medium	Media advertisement, questionnaires and meeting invitation letter	Acknowledged invitation letter
30.	Rhapta Height	Rhapta road	High	Medium	Media advertisement, questionnaires and meeting invitation letter	Acknowledged invitation letter
31.	Belle Vista Apartments	Rhapta Road	High	Medium	Media advertisement, questionnaires and meeting invitation letter	Acknowledged invitation letter
32.	Marion Court Apartments	Rhapta Road	High	Medium	Media advertisement, questionnaires and meeting invitation letter	Acknowledged invitation letter
33.	White Pearl Apartments	St Michael Road	High	Medium	Media advertisement, questionnaires and meeting invitation letter	Acknowledged invitation letter, filled questionnaire
34.	Kenindia Gardens	St Michael Road	High	Medium	Media advertisement, questionnaires and meeting invitation letter	Acknowledged invitation letter
35.	St Michael's Court	St Michael Road	High	Medium	Media advertisement, questionnaires and meeting invitation letter	Acknowledged invitation letter
36.	Himalaya Horizon	St Michael Road	High	Medium	Media advertisement, questionnaires and meeting invitation letter	filled questionnaire

37.	Pearl Park apartments	Mahiga Mairu Avenue	High	Medium	Media advertisement, questionnaires and meeting invitation letter	Acknowledged invitation letter, filled questionnaire
38.	Saylesh Court	Mahiga Mairu Avenue	High	Medium	Media advertisement, questionnaires and meeting invitation letter	Acknowledged invitation letter
39.	Pilipili Villas Ltd.	Pilipili way	High	Medium	Media advertisement, questionnaires and meeting invitation letter	Acknowledged invitation letter, filled questionnaire
40.	Raphta Road House No. 96	Rhapta road	High	Medium	Media advertisement, questionnaires and meeting invitation letter	Acknowledged invitation letter
41.	Noor Villas	Fox Close	High	Medium	Media advertisement, questionnaires and meeting invitation letter	Acknowledged invitation letter
42.	Fox Close Apartments	Fox Close	High	Medium	Media advertisement, questionnaires and meeting invitation letter	Acknowledged invitation letter, filled questionnaires
43.	Colchester House	Fox Close	High	Medium	Media advertisement, questionnaires and meeting invitation letter	Acknowledged invitation letter, filled questionnaire
44.	Dale House	Rhapta road	High	Medium	Media advertisement, questionnaires and meeting invitation letter	Acknowledged invitation letter, filled questionnaires
45.	Royal Residency	Rhapta road	High	Medium	Media advertisement, questionnaires and meeting invitation letter	Acknowledged invitation letter, filled questionnaires
46.	Ivory Terraces	Terrace Close	High	Medium	Media advertisement, questionnaires and meeting invitation letter	Acknowledged invitation letter, filled questionnaire
47.	Silver Terraces	Terrace Close	High	Medium	Media advertisement, questionnaires and meeting invitation letter	Acknowledged invitation letter, filled questionnaire

48.	Villa Gracia	Terrace Close	High	Medium	Media advertisement, questionnaires and meeting invitation letter	Acknowledged invitation letter
49.	Sky Valley Residences	Church Road	High	Medium	Media advertisement, questionnaires and meeting invitation letter	Acknowledged invitation letter, filled questionnaire

N/B: Property A-F represent stand-alone homes without names or house numbers.

iii. Private Sector

No.	Stakeholder/Group	Location/Area	Interest or Impact	Influence	Engagement Method	Remarks/Findings
1.	Balkis Residence (Upcoming)	Riverside Groove	High	Medium	Meeting Invitation Letter, Questionnaire, Media advertisement	Acknowledged invitation Letter, filled questionnaire
2.	Rhapta Promenade Mall	Rhapta Rd	High	Medium	Media advertisement, questionnaires and meeting invitation letter	Acknowledged invitation letter, filled questionnaires
3.	White Rose Head Office	Riverside drive	High	Medium	Media advertisement, questionnaires and meeting invitation letter	Acknowledged invitation letter, filled questionnaire
4.	The Stop @ Rhapta	Rhapta road	High	Medium	Media advertisement, questionnaires and meeting invitation letter	Emailed invitation letter, filled questionnaires
5.	The Kingpost	Rhapta road	High	Medium	Media advertisement, questionnaires and meeting invitation letter	Acknowledged invitation letter, filled questionnaire
6.	Cornerstone Place	St Michael Road	High	Medium	Media advertisement, questionnaires and meeting invitation letter	Acknowledged invitation letter, filled questionnaires

Social Institutions

No.	Stakeholder/Group	Location/Area	Interest or Impact	Influence	Engagement Method	Remarks/Findings
1.	JJ McCarthy Centre (Assumption Sisters of Nairobi)	Riverside Drive	High	Medium	Meeting Invitation Letter, Questionnaire, Media Advertisements	Acknowledged invitation letter
2.	St Mary's School	St Mary's school private road	High	Medium	Meeting Invitation Letter, Questionnaire, Media Advertisements	Acknowledged invitation letter, filled questionnaire
3.	St Austin's Parish Msongari	St Mary's school private road	High	Medium	Meeting Invitation Letter, Questionnaire, Media Advertisements	Acknowledged invitation letter, filled questionnaire

iv. Civil Society

	Stakeholder/Group	Location/Area	Interest or Impact	Influence	Engagement Method	Remarks/Findings
1.	Welt Hunger Hilfe (WWH)	Riverside Mews	High	Medium	Meeting Invitation Letter, Questionnaire, Media Advertisements	Acknowledged Invitation Letter
2	SOS Children's Villages International Nairobi Office	Rhapta Road	High	Medium	Meeting Invitation Letter, Questionnaire, Media Advertisements	Acknowledged Invitation Letter, filled questionnaire

v. Residents Associations

No.	Stakeholder/Group	Location/Area	Interest or Impact	Influence	Engagement Method	Remarks/Findings
1.	Riverside Westend Neighbourhood Association	River Westend Estate	High	Medium	Meeting Invitation Letter, Questionnaire, Media Advertisements	Acknowledged Invitation Letter
2.	Rhapta Road Residents Association	Rhapta Road	High	Medium	Meeting Invitation Letter, Questionnaire, Media Advertisements	Emailed Invitation Letter

6.3 Approach to Consultations with Community/Key Stakeholders

The Consultant visited key stakeholders in their offices/workplaces, households and discussed the proposed project. For the area administration, the Area Chief was appointed in collaboration with NEMA to coordinate and receive both oral and written comments during the public participation meetings. The EIA employed three main methods of consultations to get the data presented in this report. These are:

- i. Questionnaire administration; a total of one hundred and fifty (150) questionnaires were distributed within a radius of 500-metres
- ii. Convening of Public Consultation Meetings (PCMs) with the project affected persons and interested stakeholders
- iii. Interviews and discussions with Key Stakeholders and project affected persons;

The key informants included the local administration, security agencies, Nairobi City water and Sewerage Company, Water Resources Authority (WRA), various project consultants i.e., The Project Architect and the Traffic Impact Engineer, community representatives, Private establishments/companies and general members of public.

6.3.1 Questionnaire Administration

More than one hundred and twenty (120) questionnaires were uniformly distributed within the proposed project site neighbourhood. The questionnaire informed/disclosed to the target stakeholders' the details of the developer, a brief project description and requested for comments/views, concerns and recommendations regarding the proposed project. The sample area covered up to a radius of about 500 meters within the project area which provided view of the immediate neighbours. The consultants managed to collect a total of ninety-four (94) dully filled questionnaires from the respondents. The questionnaires were used to capture views in terms of the positive and negative impacts that the community anticipate from the project and the mitigation measures.

The table below shows a list of the respondents' who managed to give feedback by filling the questionnaires;

NO.	NAME	CONTACT
1.	Jacob Onyango	0733825056
2.	Sophia Adam	0722723323
3.	Dr. Michael Mbito	0722514141
4.	Kiarie Kamere	0722513014
5.	Lily	0700029332

6.	Christine Juma	0702173915
7.	Michael Njoroge	0725632844
8.	Stephen Kitsae	0724372385
9.	Austne Kirui	0778065668
10.	Charles Mutisya Makau	0726455931
11.	Maasaj	0704335936
12.	M. Asaria	0733812567
13.	Ken	-
14.	Josephat L. Khatambi	0724709669
15.	Gregory Muthuuri Wahome	0732690481
16.	Njeri Kungu	0711453543
17.	Dr. Waithaka Ndungu	0722659888
18.	Maureen Kaunda	0710500467
19.	Kennedy Wanjala	0715057528
20.	Marren O. Chunga	0719333273
21.	Ayub Abdullatif Osman	0717719910
22.	Humera Anwar Hafiz	0742136399
23.	Robert Kihara	0741172973
24.	Daniel Mulatya	0729758667
25.	H.S Nandhara	0700301572
26.	Yvonne Nelima	0746715272
27.	Wangai	-
28.	Raphael Onyango	0723508155
29.	Kelvin Nyambura	0704583341
30.	I. E. Omolo	-
31.	Vincent Karani	0714115151
32.	-	0722522329
33.	Ezra Esil	0721581998
34.	Peter Mbewa	-
35.	Linda Tolo	0705048638
36.	Emily Karimi	0722349612
37.	Antony Monda	0716334201
38.	Ithima Kimathi	0717111444
39.	Richard Tinkamanyire	0748044455

40.	Venesa Njeri	0722205500
41.	Mark Kiprop	0721254877
42.	Ezekiel Ketienya	0722745886
43.	Edward Munyua	0728017633
44.	Tonny Wandera	0787631453
45.	Wanjiku	-
46.	Amukoa Resa	0794209243
47.	Naomi Sard	0713098440
48.	Jacob Kusero	0714154258
49.	Pascaline	0711294120
50.	Collins Omuse	0711139699
51.	Sophy Aluoch	0141469713
52.	Julius Rutto	0720630128
53.	Antony	0790485682
54.	SOS Childrens Village	0110859927
55.	Stellamaris mbithe pius	0726989598
56.	Susan Mwangi	0705568778
57.	Joseph Kawal	0719788615
58.	Joy	-
59.	Simon Bukulu	0715317656
60.	Joseph Wambua	0736070455
61.	Dollyvis Kerubo Nyareki	0705443418
62.	Stephen Waweru	0718600637
63.	Henry Obinu	0725676022
64.	Paul Juma	0727742778
65.	Charles Ndolo	0736831418
66.	Wycliff Chebon	0728673814
67.	John M Peter	0726696718
68.	Eve	-
69.	Vincent Kiplangat	0742392285
70.	John Murunga	0712837658
71.	Rose	-
72.	Clifford Chenane	-
73.	Colin Rodrigues	-

74.	Justus Muthui Kalundu	0711959089
75.	Waweru Samuel K.	0724410566
76.	John Keya	0762231867
77.	Ronny Odhiambo	0790464869
78.	Pauline	-
79.	For Tirus & Thomas: Damaris Waikwa	0729100399
80.	Fr. Eliud Mumo	0721277320
81.	Noel Nasaba	0707189659
82.	Janet Mutungo	0715505563
83.	Roseanne Muturi	0757895068
84.	Justus Kabose	0720603232/0725624526
85.	Neema Ene Saae	0752294021
86.	Mercy Murumba	0724409875
87.	Margaret Angiano	0706136793
88.	Jeffrey Maina	0722135055
89.	Waqas Ahmed	0705707276
90.	Peterson Orandi	0106505688
91.	Emily Mungathia	0723236385
92.	Caroline	0710261821
93.	Fr. Henry Omwoyo CSSP	0729612409
94.	Dr. Raj Vaghelle	rajuvaghella@gmail.com

Majority of respondents expressed strong support for the proposed development, citing its potential to improve security, increase housing supply, enhance property values, create employment opportunities, promote local businesses, trade and commerce by attracting more customers, encourage capital formation, and contribute to the socio-economic growth of Kileleshwa and the wider Nairobi area. Respondents further noted that the proposed development would increase revenue generation for the Nairobi City County Government.

However, several respondents provided constructive feedback, emphasizing the need to address potential environmental and social concerns. These included potential impacts on the adjacent river and riparian environment, noise and vibration, dust and air pollution, storm water and drainage management, and health and safety risks associated with construction activities. Concerns were further raised regarding traffic congestion and road deterioration along Riverside Mews arising from construction trucks and operational vehicles, the adequacy of on-site parking, and the potential pressure on existing infrastructure, including roads, sewer capacity, water supply reliability, and power distribution. Additional issues

highlighted included solid waste and effluent management, increased human traffic and the associated risks of insecurity, littering and environmental degradation, potential structural impacts on neighboring buildings arising from the excavation of the proposed four basement levels, obstruction of natural lighting to adjacent properties, proposed building height and the potential for the proposed one-bedroom units to alter the existing neighbourhood character. These inputs reflected the community's desire for a development that enhances the urban aesthetic and promotes sustainable urban growth while safeguarding the riverine environment, environmental quality, public safety, existing infrastructure, and the well-being of the surrounding community.

The EIA team took note of all the feedback, carefully analyzed it, and incorporated it into the final Environmental Management Plan, with appropriate mitigation measures designed to ensure sustainable, responsible, and inclusive project implementation.

6.3.2 Public Consultation Meetings (PCMs)

Three (3) public consultation meetings were held with the project affected persons at the proposed construction site. The meeting coordinator was appointed in collaboration with the Authority in compliance with Regulation 17 of the EIA/EA regulation 2003. Green Builders & Planning Consultants Ltd on behalf of the proponent drafted a letter to the Authority requesting assistance in appointing a qualified meeting coordinator who could receive both the oral and written comments during the public meetings as shown below.



16th June, 2026

HEAD OF EIA SECTION,
NATIONAL ENVIRONMENT MANAGEMENT AUTHORITY-HQ,
P.O BOX 67839-00200,
POPO ROAD, NAIROBI, KENYA

Dear Sir,

RE: APPOINTMENT OF MEETING COORDINATOR TO CHAIR EIA PUBLIC PARTICIPATION MEETINGS FOR THE PROPOSED CONSTRUCTION OF RESIDENTIAL APARTMENTS ON NAIROBI/BLOCK 21/255, ALONG RIVERSIDE MEWS OFF RIVERSIDE DRIVE IN RIVERSIDE AREA, DAGORETTI-NORTH SUB-COUNTY WITHIN NAIROBI CITY COUNTY

The above subject matter refers,

The project proponent, **Lumina Riverside Limited of P.O BOX 58299-00200** is undertaking an Environmental Impact Assessment Study Report (EIAS) for the proposed construction of a nineteen (19) storey residential apartment block with a total of one hundred and fifty-two (152) residential units with supporting facilities and amenities on NAIROBI/BLOCK 21/255 along Riverside Mews off Riverside Drive in Riverside Area in compliance with EMCA CAP 387, the relevant regulations and in compliance with the conditions stated on the approved Terms of Reference (NEMA/ENVIS/EIA/TOR/Approval _ 0248).

Green Builders & Planning Consultants Ltd has appointed **Ms. Joylene Gatakaa**, the Kileleshwa area Chief as the meeting coordinator to receive and record both oral and written comments during the public meetings scheduled for 26th June 2026, 3rd July 2026, and 10th July, to be held at the adjacent plot (Rivervale Apartments) Latitude 1.266126°S, Longitude 36.782802°E along Riverside Mews off Riverside Drive in Riverside Area, Dagoretti-North Sub-County within Nairobi City County starting at 10:00 a.m.

We hereby request the authority for a collaboration in appointing Ms. Joylene in compliance with regulation 17 of the EIA/EA regulation 2003.

Your assistance in this matter is highly appreciated.

Yours sincerely,


Elizabeth Mutua (EIA LEAD EXPERT)



The letter was received by the National Environment Management Authority (NEMA) on 16th June, 2026. In response, the Authority formally appointed the Kileleshwa Area Chief Ms. Joyline Gatakaa, to coordinate the public consultation meetings.



NATIONAL ENVIRONMENT MANAGEMENT AUTHORITY

Mobile Lines: 0724-253 398, 0723-363 010, 0735-013 046
Telkom Wireless: 020-2101370, 020-2183718
Incident Lines: 0786-101100, 0741-101100

P.O. Box 67839, 00200
Popo Road, Nairobi, Kenya
E-mail: dgnema@nema.go.ke
Website: www.nema.go.ke

REF: NEMA/ENVIS/EIA/TOR/0248

Date: 16th June, 2026

Elizabeth Mutua
EIA Lead Expert
Green builders & Planning Consultants Ltd.
P. O. Box 79170-00400
NAIROBI.



RE: APPOINTMENT OF MEETING COORDINATOR TO CHAIR ESIA PUBLIC PARTICIPATION MEETINGS FOR THE PROPOSED CONSTRUCTION OF RESIDENTIAL APARTMENTS ON NAIROBI/BLOCK 21/255, ALONG RIVERSIDE MEWS OFF RIVERSIDE DRIVE IN RIVERSIDE AREA, DAGORETTI-NORTH SUB-COUNTY WITHIN NAIROBI CITY COUNTY

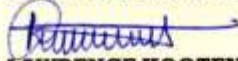
The Authority acknowledges receipt of your letter dated 16th June, 2026 on the above subject.

Your request to have **Ms. Joylene Gatakaa** area chief as the chair to a stakeholder and public engagement meeting for the proposed construction of residential apartments by **Proponent -Lumina Riverside Limited on Nairobi/Block 21/255, along Riverside Mews off Riverside Drive in Riverside area, Dagoretti-North Sub-County within Nairobi City County** has been reviewed and the Authority hereby confirms on her appointment and advises:

- I. That the Chair shall ensure the public consultation meetings are conducted in accordance with the Kenyan Public Order Act Cap56.
- II. That the public consultations shall be expected to provide a platform for inclusive and meaningful consultations for all project affected persons, whether opposing or in support of the subject matter in a fair and safe environment.
- III. The coordinator shall ensure impartiality and without vested interest through the process.
- IV. The coordinator shall ensure the proceedings of the consultation meetings are well documented and the minutes and attendance list duly signed and stamped

In view of the above you are advised to proceed to organize the public consultation meetings in liaison with the appointed coordinator and the applicable legal procedures.

You shall also comply with the attached terms and conditions of the TOR approval letter license No: **NEMA/ENVIS/EIA/TOR/Approval_0248.**


LAWRENCE KOOTENE
FOR: DIRECTOR GENERAL

1. Copy to: Director
Lumina Riverside Limited
P.O.Box 58299-00200
Nairobi.
2. Ms. Joylene Gatakaa,
Kileleshwa Area Chief.

Our Environment, Our Life, Our Responsibility



In addition, a formal written invitation to the public participation meetings was issued to the Area Chief and was duly received on 17th June, 2026.



17th June, 2026

TO;
THE AREA CHIEF,
KILELESHWA LOCATION.



Dear Madam

RE: INVITATION FOR AN ENVIRONMENTAL IMPACT ASSESSMENT STUDY
PUBLIC PARTICIPATION MEETINGS FOR THE PROPOSED CONSTRUCTION OF
RESIDENTIAL APARTMENTS ON NAIROBI/BLOCK21/255, ALONG RIVERSIDE
MEWS OFF RIVERSIDE DRIVE IN RIVERSIDE AREA, DAGORETTI-NORTH SUB-
COUNTY WITHIN NAIROBI CITY COUNTY

The above subject matter refers,

The project proponent, **Lumina Riverside Limited of P.O BOX 58299-00200 Nairobi** is undertaking an Environmental Impact Assessment Study Report (EIAS) for the proposed construction of a nineteen (19) storey residential apartment block with a total of one hundred and fifty-two (152) residential units with supporting facilities and amenities on NAIROBI/BLOCK21/255 along Riverside Mews off Riverside Drive in Riverside Area, Dagoretti-North Sub-County within Nairobi City County.

In summary, the proposed residential apartment will comprise of four (4) basement levels and a ground floor designated for parking (80 parking spaces), Typical upper floors (1st to 19th floors) with each floor comprising of eight (8) residential units giving a total of one hundred and fifty-two (152) residential units, a roof terrace level housing children's outdoor play area, children's indoor playroom, billiards area, yoga room and gymnasium, swimming pool amenity level and roof level.

The proposed project activities include: Demolition of the existing stalled foundation, demarcation of the project site from the river, site preparation and clearance, excavation of soil and filling with hardcore, laying of foundation slab and walling, plastering and painting, storm water and drainage construction, connection to utilities, laying of the pavement blocks, installation of electrical works, landscaping, Government inspection/occupation certificate and completion of works issued and beginning of occupation.

The anticipated environmental and social impacts of the proposed project may include: Dust/Air emissions, Noise and vibrations, Riverline impacts, Disturbance of traffic flow, Soil erosion, Solid & liquid waste generation and management, Increased loading of the existing infrastructure, increased social conflict, Insecurities, Occupational Health and Safety risks, Greenhouse Gas emission contributing to Climate Change among others.

The proposed mitigation measures for the anticipated impacts include; installation of dust humidifiers and dust control nets, Construction works to be confined to between 8am to 5pm, protection and conservation of riparian reserve, strict adherence to the traffic management plan, Soil erosion management measures, adequate solid and liquid waste management, Efficient resource utilization, adequate stakeholder engagement and adoption of grievance redress mechanism, development of an emergency response plan, onsite EHS officer, investing in renewable energy and green building solutions among others.

Members of the public, affected persons, interested parties and lead agencies are invited to attend the public consultation meetings and submit oral or written comments on the proposed project.

The meetings will be held on;

No.	Date	Venue	Time
FIRST MEETING	26 th June 2026 (FRIDAY)	Rivervale Apartments (Latitude: - 1.266126°S, Longitude: 36.782802°E)	10.00a.m
SECOND MEETING	3 rd July 2026 (FRIDAY)	Rivervale Apartments (Latitude: - 1.266126°S, Longitude: 36.782802°E)	10.00a.m
THIRD MEETING	10 th July 2026 (FRIDAY)	Rivervale Apartments (Latitude: - 1.266126°S, Longitude: 36.782802°E)	10.00a.m

Oral and written comments will be received during the meeting under the coordination of the Kileleshwa Area Chief Ms. Joyline Gatakaa. Further written comments may be submitted to the EIA Lead Expert, Ms. Elizabeth through 0704707633 and Email: greenbuildersplanningconsult@gmail.com on or before 13th July 2026.

The project documents may be accessed at Green Builders and Planning Consultants Limited office during normal working hours.

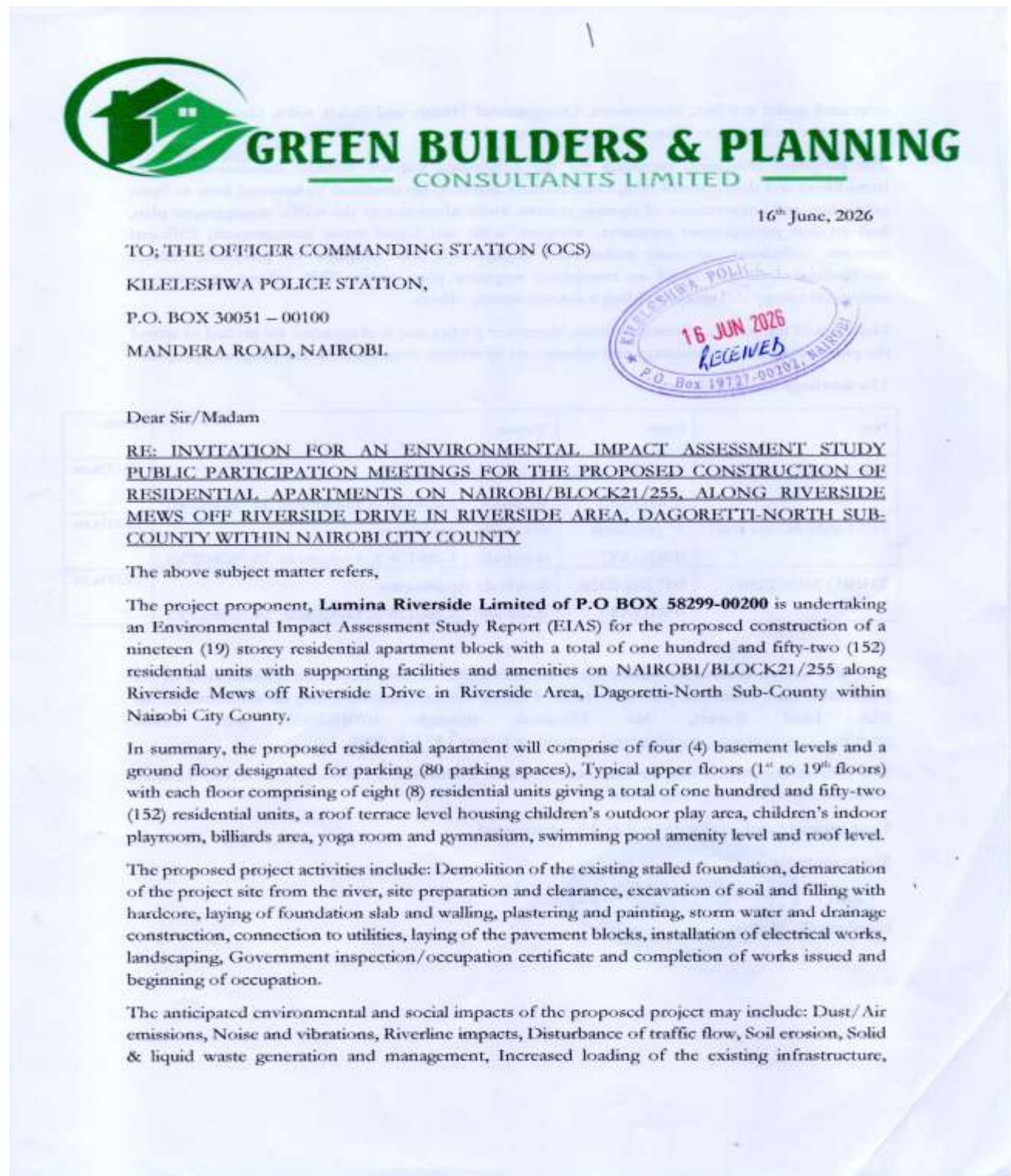
Your presence and participation is highly appreciated.

Yours sincerely,


Elizabeth W. Mutua



Green Builders & Planning Consultants Ltd. further issued written invitations to immediate neighbours within a 500-metre radius of the project site along Riverside Mews, Riverside Drive, Riverside Grove, Rhapta Road, Terrace Close, Fox Close, Pilipili Way, Mkoko Close, Church Road, and St. Michael Road, inviting them to attend the public consultation meetings. The invitation letters were duly received by the respective recipients, as evidenced below:





GREEN BUILDERS & PLANNING CONSULTANTS LIMITED

TO;

THE RESIDENTS,

RIVERVALE APARTMENT,

RIVERSIDE MEWS.

Received by: Felix Kiplimo

16/06/2026

16th June, 2026

Dear Sir/Madam

RE: INVITATION FOR AN ENVIRONMENTAL IMPACT ASSESSMENT STUDY
PUBLIC PARTICIPATION MEETINGS FOR THE PROPOSED CONSTRUCTION OF
RESIDENTIAL APARTMENTS ON NAIROBI/BLOCK21/255, ALONG RIVERSIDE
MEWS OFF RIVERSIDE DRIVE IN RIVERSIDE AREA, DAGOIRETTI-NORTH SUB-
COUNTY WITHIN NAIROBI CITY COUNTY

The above subject matter refers,

The project proponent, **Lumina Riverside Limited of P.O BOX 58299-00200** is undertaking an Environmental Impact Assessment Study Report (EIAS) for the proposed construction of a nineteen (19) storey residential apartment block with a total of one hundred and fifty-two (152) residential units with supporting facilities and amenities on NAIROBI/BLOCK21/255 along Riverside Mews off Riverside Drive in Riverside Area, Dagoretti-North Sub-County within Nairobi City County.

In summary, the proposed residential apartment will comprise of four (4) basement levels and a ground floor designated for parking (80 parking spaces), Typical upper floors (1st to 19th floors) with each floor comprising of eight (8) residential units giving a total of one hundred and fifty-two (152) residential units, a roof terrace level housing children's outdoor play area, children's indoor playroom, billiards area, yoga room and gymnasium, swimming pool amenity level and roof level.

The proposed project activities include: Demolition of the existing stalled foundation, demarcation of the project site from the river, site preparation and clearance, excavation of soil and filling with hardcore, laying of foundation slab and walling, plastering and painting, storm water and drainage construction, connection to utilities, laying of the pavement blocks, installation of electrical works, landscaping, Government inspection/occupation certificate and completion of works issued and beginning of occupation.

The anticipated environmental and social impacts of the proposed project may include: Dust/Air emissions, Noise and vibrations, Riverline impacts, Disturbance of traffic flow, Soil erosion, Solid & liquid waste generation and management, Increased loading of the existing infrastructure, increased social conflict, Insecurities, Occupational Health and Safety risks, Greenhouse Gas emission contributing to Climate Change among others.



GREEN BUILDERS & PLANNING CONSULTANTS LIMITED

16th June, 2026

TO;

THE RESIDENTS

LESALE II,

RIVERSIDE MEWS

3
Rafitane - Received by Caretaker

16/6/2026

Rel

Dear Sir/Madam

RE: INVITATION FOR AN ENVIRONMENTAL IMPACT ASSESSMENT STUDY
PUBLIC PARTICIPATION MEETINGS FOR THE PROPOSED CONSTRUCTION OF
RESIDENTIAL APARTMENTS ON NAIROBI/BLOCK21/255, ALONG RIVERSIDE
MEWS OFF RIVERSIDE DRIVE IN RIVERSIDE AREA, DAGORETTI-NORTH SUB-
COUNTY WITHIN NAIROBI CITY COUNTY

The above subject matter refers,

The project proponent, **Lumina Riverside Limited of P.O BOX 58299-00200** is undertaking an Environmental Impact Assessment Study Report (EIAS) for the proposed construction of a nineteen (19) storey residential apartment block with a total of one hundred and fifty-two (152) residential units with supporting facilities and amenities on NAIROBI/BLOCK21/255 along Riverside Mews off Riverside Drive in Riverside Area, Dagoretti-North Sub-County within Nairobi City County.

In summary, the proposed residential apartment will comprise of four (4) basement levels and a ground floor designated for parking (80 parking spaces), Typical upper floors (1st to 19th floors) with each floor comprising of eight (8) residential units giving a total of one hundred and fifty-two (152) residential units, a roof terrace level housing children's outdoor play area, children's indoor playroom, billiards area, yoga room and gymnasium, swimming pool amenity level and roof level.

The proposed project activities include: Demolition of the existing stalled foundation, demarcation of the project site from the river, site preparation and clearance, excavation of soil and filling with hardcore, laying of foundation slab and walling, plastering and painting, storm water and drainage construction, connection to utilities, laying of the pavement blocks, installation of electrical works, landscaping, Government inspection/occupation certificate and completion of works issued and beginning of occupation.

The anticipated environmental and social impacts of the proposed project may include: Dust/Air emissions, Noise and vibrations, Riverline impacts, Disturbance of traffic flow, Soil erosion, Solid & liquid waste generation and management, Increased loading of the existing infrastructure,



GREEN BUILDERS & PLANNING CONSULTANTS LIMITED

Received by Ruth Kamau

16th June, 2026

TO;

THE RESIDENTS

LILAC VALLEY SUITES

RIVERSIDE MEWS

LILAC VALLEY LTD.

P. O. Box 66401 - 00800,

NAIROBI

Email: lilaervalley2020@gmail.com

Dear Sir/Madam

RE: INVITATION FOR AN ENVIRONMENTAL IMPACT ASSESSMENT STUDY
PUBLIC PARTICIPATION MEETINGS FOR THE PROPOSED CONSTRUCTION OF
RESIDENTIAL APARTMENTS ON NAIROBI/BLOCK21/255, ALONG RIVERSIDE
MEWS OFF RIVERSIDE DRIVE IN RIVERSIDE AREA, DAGORETTI-NORTH SUB-
COUNTY WITHIN NAIROBI CITY COUNTY

The above subject matter refers,

The project proponent, **Lumina Riverside Limited of P.O BOX 58299-00200** is undertaking an Environmental Impact Assessment Study Report (EIAS) for the proposed construction of a nineteen (19) storey residential apartment block with a total of one hundred and fifty-two (152) residential units with supporting facilities and amenities on NAIROBI/BLOCK21/255 along Riverside Mews off Riverside Drive in Riverside Area, Dagoretti-North Sub-County within Nairobi City County.

In summary, the proposed residential apartment will comprise of four (4) basement levels and a ground floor designated for parking (80 parking spaces), Typical upper floors (1st to 19th floors) with each floor comprising of eight (8) residential units giving a total of one hundred and fifty-two (152) residential units, a roof terrace level housing children's outdoor play area, children's indoor playroom, billiards area, yoga room and gymnasium, swimming pool amenity level and roof level.

The proposed project activities include: Demolition of the existing stalled foundation, demarcation of the project site from the river, site preparation and clearance, excavation of soil and filling with hardcore, laying of foundation slab and walling, plastering and painting, storm water and drainage construction, connection to utilities, laying of the pavement blocks, installation of electrical works, landscaping, Government inspection/occupation certificate and completion of works issued and beginning of occupation.

The anticipated environmental and social impacts of the proposed project may include: Dust/Air emissions, Noise and vibrations, Riverline impacts, Disturbance of traffic flow, Soil erosion, Solid & liquid waste generation and management, Increased loading of the existing infrastructure,



GREEN BUILDERS & PLANNING CONSULTANTS LIMITED

16th June, 2026

TO;
THE RESIDENTS
RIVERVIEW MANAGEMENT APARTMENT
RIVERSIDE DRIVE

Received by

Henry

caretaker

17-06-26

HP

Dear Sir/Madam

RE: INVITATION FOR AN ENVIRONMENTAL IMPACT ASSESSMENT STUDY
PUBLIC PARTICIPATION MEETINGS FOR THE PROPOSED CONSTRUCTION OF
RESIDENTIAL APARTMENTS ON NAIROBI/BLOCK21/255, ALONG RIVERSIDE
MEWS OFF RIVERSIDE DRIVE IN RIVERSIDE AREA, DAGORETTI-NORTH SUB-
COUNTY WITHIN NAIROBI CITY COUNTY

The above subject matter refers,

The project proponent, **Lumina Riverside Limited of P.O BOX 58299-00200** is undertaking an Environmental Impact Assessment Study Report (EIAS) for the proposed construction of a nineteen (19) storey residential apartment block with a total of one hundred and fifty-two (152) residential units with supporting facilities and amenities on NAIROBI/BLOCK21/255 along Riverside Mews off Riverside Drive in Riverside Area, Dagoretti-North Sub-County within Nairobi City County.

In summary, the proposed residential apartment will comprise of four (4) basement levels and a ground floor designated for parking (80 parking spaces), Typical upper floors (1st to 19th floors) with each floor comprising of eight (8) residential units giving a total of one hundred and fifty-two (152) residential units, a roof terrace level housing children's outdoor play area, children's indoor playroom, billiards area, yoga room and gymnasium, swimming pool amenity level and roof level.

The proposed project activities include: Demolition of the existing stalled foundation, demarcation of the project site from the river, site preparation and clearance, excavation of soil and filling with hardcore, laying of foundation slab and walling, plastering and painting, storm water and drainage construction, connection to utilities, laying of the pavement blocks, installation of electrical works, landscaping, Government inspection/occupation certificate and completion of works issued and beginning of occupation.

The anticipated environmental and social impacts of the proposed project may include: Dust/Air emissions, Noise and vibrations, Riverline impacts, Disturbance of traffic flow, Soil erosion, Solid & liquid waste generation and management, Increased loading of the existing infrastructure,



GREEN BUILDERS & PLANNING CONSULTANTS LIMITED

16th June, 2026

TO;

THE RESIDENTS

WHITE HOUSE VILLAS

RIVERSIDE GROOVE

Received by Joseph

18/06/2026

Dear Sir/Madam

RE: INVITATION FOR AN ENVIRONMENTAL IMPACT ASSESSMENT STUDY
PUBLIC PARTICIPATION MEETINGS FOR THE PROPOSED CONSTRUCTION OF
RESIDENTIAL APARTMENTS ON NAIROBI/BLOCK21/255, ALONG RIVERSIDE
MEWS OFF RIVERSIDE DRIVE IN RIVERSIDE AREA, DAGORETTI-NORTH SUB-
COUNTY WITHIN NAIROBI CITY COUNTY

The above subject matter refers,

The project proponent, **Lumina Riverside Limited of P.O BOX 58299-00200** is undertaking an Environmental Impact Assessment Study Report (EIAS) for the proposed construction of a nineteen (19) storey residential apartment block with a total of one hundred and fifty-two (152) residential units with supporting facilities and amenities on NAIROBI/BLOCK21/255 along Riverside Mews off Riverside Drive in Riverside Area, Dagoretti-North Sub-County within Nairobi City County.

In summary, the proposed residential apartment will comprise of four (4) basement levels and a ground floor designated for parking (80 parking spaces), Typical upper floors (1st to 19th floors) with each floor comprising of eight (8) residential units giving a total of one hundred and fifty-two (152) residential units, a roof terrace level housing children's outdoor play area, children's indoor playroom, billiards area, yoga room and gymnasium, swimming pool amenity level and roof level.

The proposed project activities include: Demolition of the existing stalled foundation, demarcation of the project site from the river, site preparation and clearance, excavation of soil and filling with hardcore, laying of foundation slab and walling, plastering and painting, storm water and drainage construction, connection to utilities, laying of the pavement blocks, installation of electrical works, landscaping, Government inspection/occupation certificate and completion of works issued and beginning of occupation.

The anticipated environmental and social impacts of the proposed project may include: Dust/Air emissions, Noise and vibrations, Riverline impacts, Disturbance of traffic flow, Soil erosion, Solid & liquid waste generation and management, Increased loading of the existing infrastructure,



GREEN BUILDERS & PLANNING CONSULTANTS LIMITED

16th June, 2026

TO;

THE RESIDENTS

RIVERSIDE PEARL RESIDENCES

RIVERSIDE GROOVE

Collins Alonah
13/06/26

Dear Sir/Madam

RE: INVITATION FOR AN ENVIRONMENTAL IMPACT ASSESSMENT STUDY
PUBLIC PARTICIPATION MEETINGS FOR THE PROPOSED CONSTRUCTION OF
RESIDENTIAL APARTMENTS ON NAIROBI/BLOCK21/255, ALONG RIVERSIDE
MEWS OFF RIVERSIDE DRIVE IN RIVERSIDE AREA, DAGORETTI-NORTH SUB-
COUNTY WITHIN NAIROBI CITY COUNTY

The above subject matter refers,

The project proponent, **Lumina Riverside Limited of P.O BOX 58299-00200** is undertaking an Environmental Impact Assessment Study Report (EIAS) for the proposed construction of a nineteen (19) storey residential apartment block with a total of one hundred and fifty-two (152) residential units with supporting facilities and amenities on NAIROBI/BLOCK21/255 along Riverside Mews off Riverside Drive in Riverside Area, Dagoretti-North Sub-County within Nairobi City County.

In summary, the proposed residential apartment will comprise of four (4) basement levels and a ground floor designated for parking (80 parking spaces), Typical upper floors (1st to 19th floors) with each floor comprising of eight (8) residential units giving a total of one hundred and fifty-two (152) residential units, a roof terrace level housing children's outdoor play area, children's indoor playroom, billiards area, yoga room and gymnasium, swimming pool amenity level and roof level.

The proposed project activities include: Demolition of the existing stalled foundation, demarcation of the project site from the river, site preparation and clearance, excavation of soil and filling with hardcore, laying of foundation slab and walling, plastering and painting, storm water and drainage construction, connection to utilities, laying of the pavement blocks, installation of electrical works, landscaping, Government inspection/occupation certificate and completion of works issued and beginning of occupation.

The anticipated environmental and social impacts of the proposed project may include: Dust/Air emissions, Noise and vibrations, Riverline impacts, Disturbance of traffic flow, Soil erosion, Solid & liquid waste generation and management, Increased loading of the existing infrastructure,



GREEN BUILDERS & PLANNING CONSULTANTS LIMITED

16th June, 2026

TO;
THE RESIDENTS
THE BRIDGE
RIVERSIDE GROOVE

Received by
Charles Muriya
16/06/2026
[Signature]

Dear Sir/Madam

RE: INVITATION FOR AN ENVIRONMENTAL IMPACT ASSESSMENT STUDY
PUBLIC PARTICIPATION MEETINGS FOR THE PROPOSED CONSTRUCTION OF
RESIDENTIAL APARTMENTS ON NAIROBI/BLOCK21/255, ALONG RIVERSIDE
MEWS OFF RIVERSIDE DRIVE IN RIVERSIDE AREA, DAGORETTI-NORTH SUB-
COUNTY WITHIN NAIROBI CITY COUNTY

The above subject matter refers,

The project proponent, **Lumina Riverside Limited of P.O BOX 58299-00200** is undertaking an Environmental Impact Assessment Study Report (EIAS) for the proposed construction of a nineteen (19) storey residential apartment block with a total of one hundred and fifty-two (152) residential units with supporting facilities and amenities on NAIROBI/BLOCK21/255 along Riverside Mews off Riverside Drive in Riverside Area, Dagoretti-North Sub-County within Nairobi City County.

In summary, the proposed residential apartment will comprise of four (4) basement levels and a ground floor designated for parking (80 parking spaces), Typical upper floors (1st to 19th floors) with each floor comprising of eight (8) residential units giving a total of one hundred and fifty-two (152) residential units, a roof terrace level housing children's outdoor play area, children's indoor playroom, billiards area, yoga room and gymnasium, swimming pool amenity level and roof level.

The proposed project activities include: Demolition of the existing stalled foundation, demarcation of the project site from the river, site preparation and clearance, excavation of soil and filling with hardcore, laying of foundation slab and walling, plastering and painting, storm water and drainage construction, connection to utilities, laying of the pavement blocks, installation of electrical works, landscaping, Government inspection/occupation certificate and completion of works issued and beginning of occupation.

The anticipated environmental and social impacts of the proposed project may include: Dust/Air emissions, Noise and vibrations, Riverline impacts, Disturbance of traffic flow, Soil erosion, Solid & liquid waste generation and management, Increased loading of the existing infrastructure,



GREEN BUILDERS & PLANNING CONSULTANTS LIMITED

16th June, 2026

THE MANAGEMENT

EXECUTIVE RESIDENCY BY BEST WESTERN NAIROBI

RIVERSIDE GROOVE

Received by
Nairobi ERB W.
16th June

Executive
Residency

Dear Sir/Madam

RE: INVITATION FOR AN ENVIRONMENTAL IMPACT ASSESSMENT STUDY
PUBLIC PARTICIPATION MEETINGS FOR THE PROPOSED CONSTRUCTION OF
RESIDENTIAL APARTMENTS ON NAIROBI/BLOCK21/255, ALONG RIVERSIDE
MEWS OFF RIVERSIDE DRIVE IN RIVERSIDE AREA, DAGOIRETTI-NORTH SUB-
COUNTY WITHIN NAIROBI CITY COUNTY

The above subject matter refers,

The project proponent, **Lumina Riverside Limited of P.O BOX 58299-00200** is undertaking an Environmental Impact Assessment Study Report (EIAS) for the proposed construction of a nineteen (19) storey residential apartment block with a total of one hundred and fifty-two (152) residential units with supporting facilities and amenities on NAIROBI/BLOCK21/255 along Riverside Mews off Riverside Drive in Riverside Area, Dagoretti-North Sub-County within Nairobi City County.

In summary, the proposed residential apartment will comprise of four (4) basement levels and a ground floor designated for parking (80 parking spaces), Typical upper floors (1st to 19th floors) with each floor comprising of eight (8) residential units giving a total of one hundred and fifty-two (152) residential units, a roof terrace level housing children's outdoor play area, children's indoor playroom, billiards area, yoga room and gymnasium, swimming pool amenity level and roof level.

The proposed project activities include: Demolition of the existing stalled foundation, demarcation of the project site from the river, site preparation and clearance, excavation of soil and filling with hardcore, laying of foundation slab and walling, plastering and painting, storm water and drainage construction, connection to utilities, laying of the pavement blocks, installation of electrical works, landscaping, Government inspection/occupation certificate and completion of works issued and beginning of occupation.

The anticipated environmental and social impacts of the proposed project may include: Dust/Air emissions, Noise and vibrations, Riverline impacts, Disturbance of traffic flow, Soil erosion, Solid & liquid waste generation and management, Increased loading of the existing infrastructure, increased social conflict, Insecurities, Occupational Health and Safety risks, Greenhouse Gas emission contributing to Climate Change among others.



GREEN BUILDERS & PLANNING CONSULTANTS LIMITED

12
16th June, 2026

RECEIVED
BY MARSAL

TO WHOM IT MAY CONCERN

Dear Sir/Madam

RE: INVITATION FOR AN ENVIRONMENTAL IMPACT ASSESSMENT STUDY
PUBLIC PARTICIPATION MEETINGS FOR THE PROPOSED CONSTRUCTION OF
RESIDENTIAL APARTMENTS ON NAIROBI/BLOCK21/255, ALONG RIVERSIDE
MEWS OFF RIVERSIDE DRIVE IN RIVERSIDE AREA, DAGORETTI-NORTH SUB-
COUNTY WITHIN NAIROBI CITY COUNTY

The above subject matter refers,

The project proponent, **Lumina Riverside Limited of P.O BOX 58299-00200 Nairobi** is undertaking an Environmental Impact Assessment Study Report (EIAS) for the proposed construction of a nineteen (19) storey residential apartment block with a total of one hundred and fifty-two (152) residential units with supporting facilities and amenities on NAIROBI/BLOCK21/255 along Riverside Mews off Riverside Drive in Riverside Area, Dagoretti-North Sub-County within Nairobi City County.

In summary, the proposed residential apartment will comprise of four (4) basement levels and a ground floor designated for parking (80 parking spaces), Typical upper floors (1st to 19th floors) with each floor comprising of eight (8) residential units giving a total of one hundred and fifty-two (152) residential units, a roof terrace level housing children's outdoor play area, children's indoor playroom, billiards area, yoga room and gymnasium, swimming pool amenity level and roof level.

The proposed project activities include: Demolition of the existing stalled foundation, demarcation of the project site from the river, site preparation and clearance, excavation of soil and filling with hardcore, laying of foundation slab and walling, plastering and painting, storm water and drainage construction, connection to utilities, laying of the pavement blocks, installation of electrical works, landscaping, Government inspection/occupation certificate and completion of works issued and beginning of occupation.

The anticipated environmental and social impacts of the proposed project may include: Dust/Air emissions, Noise and vibrations, Riverline impacts, Disturbance of traffic flow, Soil erosion, Solid & liquid waste generation and management, Increased loading of the existing infrastructure, increased social conflict, Insecurities, Occupational Health and Safety risks, Greenhouse Gas emission contributing to Climate Change among others.



GREEN BUILDERS & PLANNING CONSULTANTS LIMITED

16th June, 2026

TO;
THE RESIDENTS
THE SARUNI
RIVERSIDE DRIVE

Received By
CHRISTINE SARUNI
16/6/2026
HJ.

Dear Sir/Madam

RE: INVITATION FOR AN ENVIRONMENTAL IMPACT ASSESSMENT STUDY
PUBLIC PARTICIPATION MEETINGS FOR THE PROPOSED CONSTRUCTION OF
RESIDENTIAL APARTMENTS ON NAIROBI/BLOCK21/255, ALONG RIVERSIDE
MEWS OFF RIVERSIDE DRIVE IN RIVERSIDE AREA, DAGORETTI-NORTH SUB-
COUNTY WITHIN NAIROBI CITY COUNTY

The above subject matter refers,

The project proponent, **Lumina Riverside Limited of P.O BOX 58299-00200** is undertaking an Environmental Impact Assessment Study Report (EIAS) for the proposed construction of a nineteen (19) storey residential apartment block with a total of one hundred and fifty-two (152) residential units with supporting facilities and amenities on NAIROBI/BLOCK21/255 along Riverside Mews off Riverside Drive in Riverside Area, Dagoretti-North Sub-County within Nairobi City County.

In summary, the proposed residential apartment will comprise of four (4) basement levels and a ground floor designated for parking (80 parking spaces), Typical upper floors (1st to 19th floors) with each floor comprising of eight (8) residential units giving a total of one hundred and fifty-two (152) residential units, a roof terrace level housing children's outdoor play area, children's indoor playroom, billiards area, yoga room and gymnasium, swimming pool amenity level and roof level.

The proposed project activities include: Demolition of the existing stalled foundation, demarcation of the project site from the river, site preparation and clearance, excavation of soil and filling with hardcore, laying of foundation slab and walling, plastering and painting, storm water and drainage construction, connection to utilities, laying of the pavement blocks, installation of electrical works, landscaping, Government inspection/occupation certificate and completion of works issued and beginning of occupation.

The anticipated environmental and social impacts of the proposed project may include: Dust/Air emissions, Noise and vibrations, Riverline impacts, Disturbance of traffic flow, Soil erosion, Solid & liquid waste generation and management, Increased loading of the existing infrastructure,



GREEN BUILDERS & PLANNING

CONSULTANTS LIMITED

16th June, 2026

RECEIVED BY
REUBEN ODEKE
16/6/2026

TO;
THE RESIDENTS
RIVERSIDE MANSION
RIVERSIDE DRIVE

Dear Sir/Madam

RE: INVITATION FOR AN ENVIRONMENTAL IMPACT ASSESSMENT STUDY
PUBLIC PARTICIPATION MEETINGS FOR THE PROPOSED CONSTRUCTION OF
RESIDENTIAL APARTMENTS ON NAIROBI/BLOCK21/255, ALONG RIVERSIDE
MEWS OFF RIVERSIDE DRIVE IN RIVERSIDE AREA, DAGORETTI-NORTH SUB-
COUNTY WITHIN NAIROBI CITY COUNTY

The above subject matter refers,

The project proponent, **Lumina Riverside Limited of P.O BOX 58299-00200** is undertaking an Environmental Impact Assessment Study Report (EIAS) for the proposed construction of a nineteen (19) storey residential apartment block with a total of one hundred and fifty-two (152) residential units with supporting facilities and amenities on NAIROBI/BLOCK21/255 along Riverside Mews off Riverside Drive in Riverside Area, Dagoretti-North Sub-County within Nairobi City County.

In summary, the proposed residential apartment will comprise of four (4) basement levels and a ground floor designated for parking (80 parking spaces), Typical upper floors (1st to 19th floors) with each floor comprising of eight (8) residential units giving a total of one hundred and fifty-two (152) residential units, a roof terrace level housing children's outdoor play area, children's indoor playroom, billiards area, yoga room and gymnasium, swimming pool amenity level and roof level.

The proposed project activities include: Demolition of the existing stalled foundation, demarcation of the project site from the river, site preparation and clearance, excavation of soil and filling with hardcore, laying of foundation slab and walling, plastering and painting, storm water and drainage construction, connection to utilities, laying of the pavement blocks, installation of electrical works, landscaping, Government inspection/occupation certificate and completion of works issued and beginning of occupation.

The anticipated environmental and social impacts of the proposed project may include: Dust/Air emissions, Noise and vibrations, Riverline impacts, Disturbance of traffic flow, Soil erosion, Solid & liquid waste generation and management, Increased loading of the existing infrastructure,



GREEN BUILDERS & PLANNING CONSULTANTS LIMITED

TO: THE MANAGEMENT
WELTHUNGERHILFE
RIVERSIDE MEWS
P.O. BOX 38829-00623, NAIROBI



16th June, 2026

Dear Sir/Madam

RE: INVITATION FOR AN ENVIRONMENTAL IMPACT ASSESSMENT STUDY
PUBLIC PARTICIPATION MEETINGS FOR THE PROPOSED CONSTRUCTION OF
RESIDENTIAL APARTMENTS ON NAIROBI/BLOCK21/255, ALONG RIVERSIDE
MEWS OFF RIVERSIDE DRIVE IN RIVERSIDE AREA, DAGORETTI-NORTH SUB-
COUNTY WITHIN NAIROBI CITY COUNTY

The above subject matter refers,

The project proponent, **Lumina Riverside Limited of P.O BOX 58299-00200** is undertaking an Environmental Impact Assessment Study Report (EIAS) for the proposed construction of a nineteen (19) storey residential apartment block with a total of one hundred and fifty-two (152) residential units with supporting facilities and amenities on NAIROBI/BLOCK21/255 along Riverside Mews off Riverside Drive in Riverside Area, Dagoretti-North Sub-County within Nairobi City County.

In summary, the proposed residential apartment will comprise of four (4) basement levels and a ground floor designated for parking (80 parking spaces), Typical upper floors (1st to 19th floors) with each floor comprising of eight (8) residential units giving a total of one hundred and fifty-two (152) residential units, a roof terrace level housing children's outdoor play area, children's indoor playroom, billiards area, yoga room and gymnasium, swimming pool amenity level and roof level.

The proposed project activities include: Demolition of the existing stalled foundation, demarcation of the project site from the river, site preparation and clearance, excavation of soil and filling with hardcore, laying of foundation slab and walling, plastering and painting, storm water and drainage construction, connection to utilities, laying of the pavement blocks, installation of electrical works, landscaping, Government inspection/occupation certificate and completion of works issued and beginning of occupation.

The anticipated environmental and social impacts of the proposed project may include: Dust/Air emissions, Noise and vibrations, Riverline impacts, Disturbance of traffic flow, Soil erosion, Solid & liquid waste generation and management, Increased loading of the existing infrastructure,



GREEN BUILDERS & PLANNING CONSULTANTS LIMITED

16th June, 2026

TO;

H.E. THE HIGH COMMISSIONER

HIGH COMMISSION OF THE REPUBLIC OF UGANDA IN KENYA

P.O.BOX 60853-00200

NAIROBI



Dear Sir/Madam

RE: INVITATION FOR AN ENVIRONMENTAL IMPACT ASSESSMENT STUDY
PUBLIC PARTICIPATION MEETINGS FOR THE PROPOSED CONSTRUCTION OF
RESIDENTIAL APARTMENTS ON NAIROBI/BLOCK21/255, ALONG RIVERSIDE
MEWS OFF RIVERSIDE DRIVE IN RIVERSIDE AREA, DAGOIRETTI-NORTH SUB-
COUNTY WITHIN NAIROBI CITY COUNTY

The above subject matter refers,

The project proponent, **Lumina Riverside Limited of P.O BOX 58299-00200** is undertaking an Environmental Impact Assessment Study Report (EIAS) for the proposed construction of a nineteen (19) storey residential apartment block with a total of one hundred and fifty-two (152) residential units with supporting facilities and amenities on NAIROBI/BLOCK21/255 along Riverside Mews off Riverside Drive in Riverside Area, Dagoretti-North Sub-County within Nairobi City County.

In summary, the proposed residential apartment will comprise of four (4) basement levels and a ground floor designated for parking (80 parking spaces), Typical upper floors (1st to 19th floors) with each floor comprising of eight (8) residential units giving a total of one hundred and fifty-two (152) residential units, a roof terrace level housing children's outdoor play area, children's indoor playroom, billiards area, yoga room and gymnasium, swimming pool amenity level and roof level.

The proposed project activities include: Demolition of the existing stalled foundation, demarcation of the project site from the river, site preparation and clearance, excavation of soil and filling with hardcore, laying of foundation slab and walling, plastering and painting, storm water and drainage construction, connection to utilities, laying of the pavement blocks, installation of electrical works, landscaping, Government inspection/occupation certificate and completion of works issued and beginning of occupation.

The anticipated environmental and social impacts of the proposed project may include: Dust/Air emissions, Noise and vibrations, Riverline impacts, Disturbance of traffic flow, Soil erosion, Solid



GREEN BUILDERS & PLANNING CONSULTANTS LIMITED

**Absolute Adventure
Safaris Ltd.**

P. O. Box 6137 - 00200, NAIROBI.
Kandara Road number 9 Kileleshwa
Tel: 020 2011824 / 2011846 / 4440105/6
Fax: 020 4440106

17th June, 2026

TO;

THE MANAGEMENT

ABSOLUTE ADVENTURE SAFARIS LTD

P.O. BOX 6137-00200 NAIROBI

*Received by
Michael
18/6/2026
[Signature]*

Dear Sir/Madam

RE: INVITATION FOR AN ENVIRONMENTAL IMPACT ASSESSMENT STUDY
PUBLIC PARTICIPATION MEETINGS FOR THE PROPOSED CONSTRUCTION OF
RESIDENTIAL APARTMENTS ON NAIROBI/BLOCK21/255, ALONG RIVERSIDE
MEWS OFF RIVERSIDE DRIVE IN RIVERSIDE AREA, DAGORETTI-NORTH SUB-
COUNTY WITHIN NAIROBI CITY COUNTY

The above subject matter refers,

The project proponent, **Lumina Riverside Limited of P.O BOX 58299-00200 Nairobi** is undertaking an Environmental Impact Assessment Study Report (EIAS) for the proposed construction of a nineteen (19) storey residential apartment block with a total of one hundred and fifty-two (152) residential units with supporting facilities and amenities on NAIROBI/BLOCK21/255 along Riverside Mews off Riverside Drive in Riverside Area, Dagoretti-North Sub-County within Nairobi City County.

In summary, the proposed residential apartment will comprise of four (4) basement levels and a ground floor designated for parking (80 parking spaces), Typical upper floors (1st to 19th floors) with each floor comprising of eight (8) residential units giving a total of one hundred and fifty-two (152) residential units, a roof terrace level housing children's outdoor play area, children's indoor playroom, billiards area, yoga room and gymnasium, swimming pool amenity level and roof level.

The proposed project activities include: Demolition of the existing stalled foundation, demarcation of the project site from the river, site preparation and clearance, excavation of soil and filling with hardcore, laying of foundation slab and walling, plastering and painting, storm water and drainage construction, connection to utilities, laying of the pavement blocks, installation of electrical works, landscaping, Government inspection/occupation certificate and completion of works issued and beginning of occupation.

The anticipated environmental and social impacts of the proposed project may include: Dust/Air emissions, Noise and vibrations, Riverline impacts, Disturbance of traffic flow, Soil erosion, Solid & liquid waste generation and management, Increased loading of the existing infrastructure,



GREEN BUILDERS & PLANNING CONSULTANTS LIMITED

16th June, 2026

TO;
THE RESIDENTS
RIVERSIDE COURT
RIVERSIDE DRIVE

Received by
Moses Nyakani
17/06/26
[Signature]

Dear Sir/Madam

RE: INVITATION FOR AN ENVIRONMENTAL IMPACT ASSESSMENT STUDY
PUBLIC PARTICIPATION MEETINGS FOR THE PROPOSED CONSTRUCTION OF
RESIDENTIAL APARTMENTS ON NAIROBI/BLOCK21/255, ALONG RIVERSIDE
MEWS OFF RIVERSIDE DRIVE IN RIVERSIDE AREA, DAGORETTI-NORTH SUB-
COUNTY WITHIN NAIROBI CITY COUNTY

The above subject matter refers,

The project proponent, **Lumina Riverside Limited of P.O BOX 58299-00200** is undertaking an Environmental Impact Assessment Study Report (EIAS) for the proposed construction of a nineteen (19) storey residential apartment block with a total of one hundred and fifty-two (152) residential units with supporting facilities and amenities on NAIROBI/BLOCK21/255 along Riverside Mews off Riverside Drive in Riverside Area, Dagoretti-North Sub-County within Nairobi City County.

In summary, the proposed residential apartment will comprise of four (4) basement levels and a ground floor designated for parking (80 parking spaces), Typical upper floors (1st to 19th floors) with each floor comprising of eight (8) residential units giving a total of one hundred and fifty-two (152) residential units, a roof terrace level housing children's outdoor play area, children's indoor playroom, billiards area, yoga room and gymnasium, swimming pool amenity level and roof level.

The proposed project activities include: Demolition of the existing stalled foundation, demarcation of the project site from the river, site preparation and clearance, excavation of soil and filling with hardcore, laying of foundation slab and walling, plastering and painting, storm water and drainage construction, connection to utilities, laying of the pavement blocks, installation of electrical works, landscaping, Government inspection/occupation certificate and completion of works issued and beginning of occupation.

The anticipated environmental and social impacts of the proposed project may include: Dust/Air emissions, Noise and vibrations, Riverline impacts, Disturbance of traffic flow, Soil erosion, Solid & liquid waste generation and management, Increased loading of the existing infrastructure,



GREEN BUILDERS & PLANNING

CONSULTANTS LIMITED

18th June, 2026

ASSISTANT DIRECTOR,
SUB REGIONAL COORDINATION,
WATER RESOURCES AUTHORITY,
NAIROBI SUB BASIN AREA,
P.O.BOX 18150 – 00500,
NAIROBI.



Dear Sir,

RE: INVITATION FOR AN ENVIRONMENTAL IMPACT ASSESSMENT STUDY
PUBLIC PARTICIPATION MEETINGS FOR THE PROPOSED CONSTRUCTION OF
RESIDENTIAL APARTMENTS ON NAIROBI/BLOCK21/255, ALONG RIVERSIDE
MEWS OFF RIVERSIDE DRIVE IN RIVERSIDE AREA, DAGORETTI-NORTH SUB-
COUNTY WITHIN NAIROBI CITY COUNTY

The above subject matter refers,

The project proponent, **Lumina Riverside Limited of P.O BOX 58299-00200 Nairobi** is undertaking an Environmental Impact Assessment Study Report (EIAS) for the proposed construction of a nineteen (19) storey residential apartment block with a total of one hundred and fifty-two (152) residential units with supporting facilities and amenities on NAIROBI/BLOCK21/255 along Riverside Mews off Riverside Drive in Riverside Area, Dagoretti-North Sub-County within Nairobi City County.

In summary, the proposed residential apartment will comprise of four (4) basement levels and a ground floor designated for parking (80 parking spaces), Typical upper floors (1st to 19th floors) with each floor comprising of eight (8) residential units giving a total of one hundred and fifty-two (152) residential units, a roof terrace level housing children's outdoor play area, children's indoor playroom, billiards area, yoga room and gymnasium, swimming pool amenity level and roof level.

The proposed project activities include: Demolition of the existing stalled foundation, demarcation of the project site from the river, site preparation and clearance, excavation of soil and filling with hardcore, laying of foundation slab and walling, plastering and painting, storm water and drainage construction, connection to utilities, laying of the pavement blocks, installation of electrical works, landscaping, Government inspection/occupation certificate and completion of works issued and beginning of occupation.

The anticipated environmental and social impacts of the proposed project may include: Dust/ Air emissions, Noise and vibrations, Riverline impacts, Disturbance of traffic flow, Soil erosion, Solid



GREEN BUILDERS & PLANNING CONSULTANTS LIMITED

Received by Raphael 16th June, 2026

TO;
THE RESIDENTS
MAGNOLIA APARTMENTS
RIVERSIDE DRIVE

*17/06/2026
Ong'or (Caretaker)*

Dear Sir/Madam

RE: INVITATION FOR AN ENVIRONMENTAL IMPACT ASSESSMENT STUDY
PUBLIC PARTICIPATION MEETINGS FOR THE PROPOSED CONSTRUCTION OF
RESIDENTIAL APARTMENTS ON NAIROBI/BLOCK21/255, ALONG RIVERSIDE
MEWS OFF RIVERSIDE DRIVE IN RIVERSIDE AREA, DAGORETTI-NORTH SUB-
COUNTY WITHIN NAIROBI CITY COUNTY

The above subject matter refers,

The project proponent, **Lumina Riverside Limited of P.O BOX 58299-00200 Nairobi** is undertaking an Environmental Impact Assessment Study Report (EIAS) for the proposed construction of a nineteen (19) storey residential apartment block with a total of one hundred and fifty-two (152) residential units with supporting facilities and amenities on NAIROBI/BLOCK21/255 along Riverside Mews off Riverside Drive in Riverside Area, Dagoretti-North Sub-County within Nairobi City County.

In summary, the proposed residential apartment will comprise of four (4) basement levels and a ground floor designated for parking (80 parking spaces), Typical upper floors (1st to 19th floors) with each floor comprising of eight (8) residential units giving a total of one hundred and fifty-two (152) residential units, a roof terrace level housing children's outdoor play area, children's indoor playroom, billiards area, yoga room and gymnasium, swimming pool amenity level and roof level.

The proposed project activities include: Demolition of the existing stalled foundation, demarcation of the project site from the river, site preparation and clearance, excavation of soil and filling with hardcore, laying of foundation slab and walling, plastering and painting, storm water and drainage construction, connection to utilities, laying of the pavement blocks, installation of electrical works, landscaping, Government inspection/occupation certificate and completion of works issued and beginning of occupation.

The anticipated environmental and social impacts of the proposed project may include: Dust/Air emissions, Noise and vibrations, Riverline impacts, Disturbance of traffic flow, Soil erosion, Solid & liquid waste generation and management, Increased loading of the existing infrastructure,



GREEN BUILDERS & PLANNING CONSULTANTS LIMITED

16th June, 2026

TO;
THE MANAGEMENT
WHITE ROSE HEAD OFFICE
P.O. BOX 42200 - 00100
NAIROBI
RIVERSIDE DRIVE



Dear Sir/Madam

RE: INVITATION FOR AN ENVIRONMENTAL IMPACT ASSESSMENT STUDY
PUBLIC PARTICIPATION MEETINGS FOR THE PROPOSED CONSTRUCTION OF
RESIDENTIAL APARTMENTS ON NAIROBI/BLOCK21/255, ALONG RIVERSIDE
MEWS OFF RIVERSIDE DRIVE IN RIVERSIDE AREA, DAGORETTI-NORTH SUB-
COUNTY WITHIN NAIROBI CITY COUNTY

The above subject matter refers,

The project proponent, **Lumina Riverside Limited of P.O BOX 58299-00200** is undertaking an Environmental Impact Assessment Study Report (EIAS) for the proposed construction of a nineteen (19) storey residential apartment block with a total of one hundred and fifty-two (152) residential units with supporting facilities and amenities on NAIROBI/BLOCK21/255 along Riverside Mews off Riverside Drive in Riverside Area, Dagoretti-North Sub-County within Nairobi City County.

In summary, the proposed residential apartment will comprise of four (4) basement levels and a ground floor designated for parking (80 parking spaces), Typical upper floors (1st to 19th floors) with each floor comprising of eight (8) residential units giving a total of one hundred and fifty-two (152) residential units, a roof terrace level housing children's outdoor play area, children's indoor playroom, billiards area, yoga room and gymnasium, swimming pool amenity level and roof level.

The proposed project activities include: Demolition of the existing stalled foundation, demarcation of the project site from the city, site preparation and clearance, excavation of soil and filling with hardcore, laying of foundation slab and walling, plastering and painting, storm water and drainage construction, connection to utilities, laying of the pavement blocks, installation of electrical works, landscaping, Government inspection/occupation certificate and completion of works issued and beginning of occupation.



GREEN BUILDERS & PLANNING CONSULTANTS LIMITED

16th June, 2026

TO;
THE MANAGEMENT
ASSUMPTION SISTERS OF NAIROBI
JJ MCCARTHY CENTRE

Received 17th June 2026

Mark

Dear Sir/Madam

RE: INVITATION FOR AN ENVIRONMENTAL IMPACT ASSESSMENT STUDY
PUBLIC PARTICIPATION MEETINGS FOR THE PROPOSED CONSTRUCTION OF
RESIDENTIAL APARTMENTS ON NAIROBI/BLOCK21/255, ALONG RIVERSIDE
MEWS OFF RIVERSIDE DRIVE IN RIVERSIDE AREA, DAGORETTI-NORTH SUB-
COUNTY WITHIN NAIROBI CITY COUNTY

The above subject matter refers,

The project proponent, **Lumina Riverside Limited of P.O BOX 58299-00200** is undertaking an Environmental Impact Assessment Study Report (EIAS) for the proposed construction of a nineteen (19) storey residential apartment block with a total of one hundred and fifty-two (152) residential units with supporting facilities and amenities on NAIROBI/BLOCK21/255 along Riverside Mews off Riverside Drive in Riverside Area, Dagoretti-North Sub-County within Nairobi City County.

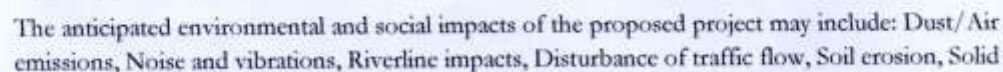
In summary, the proposed residential apartment will comprise of four (4) basement levels and a ground floor designated for parking (80 parking spaces), Typical upper floors (1st to 19th floors) with each floor comprising of eight (8) residential units giving a total of one hundred and fifty-two (152) residential units, a roof terrace level housing children's outdoor play area, children's indoor playroom, billiards area, yoga room and gymnasium, swimming pool amenity level and roof level.

The proposed project activities include: Demolition of the existing stalled foundation, demarcation of the project site from the river, site preparation and clearance, excavation of soil and filling with hardcore, laying of foundation slab and walling, plastering and painting, storm water and drainage construction, connection to utilities, laying of the pavement blocks, installation of electrical works, landscaping, Government inspection/occupation certificate and completion of works issued and beginning of occupation.

The anticipated environmental and social impacts of the proposed project may include: Dust/Air emissions, Noise and vibrations, Riverline impacts, Disturbance of traffic flow, Soil erosion, Solid & liquid waste generation and management, Increased loading of the existing infrastructure,



TO;
THE AMBASSADOR
EMBASSY OF THE FEDERAL REPUBLIC OF GERMANY
P.O.BOX 30180-00100
NAIROBI





GREEN BUILDERS & PLANNING CONSULTANTS LIMITED

16th June, 2026

TO;
THE RESIDENTS
RIVERDRIFT RESIDENCES
RIVERSIDE GROOVE

Received by	<i>[Signature]</i>
Date	18/06/26
Project Name	
Client Name	
Project Address	

Dear Sir/Madam

RE: INVITATION FOR AN ENVIRONMENTAL IMPACT ASSESSMENT STUDY
PUBLIC PARTICIPATION MEETINGS FOR THE PROPOSED CONSTRUCTION OF
RESIDENTIAL APARTMENTS ON NAIROBI/BLOCK21/255, ALONG RIVERSIDE
MEWS OFF RIVERSIDE DRIVE IN RIVERSIDE AREA, DAGOIRETTI-NORTH SUB-
COUNTY WITHIN NAIROBI CITY COUNTY

The above subject matter refers,

The project proponent, **Lumina Riverside Limited of P.O BOX 58299-00200** is undertaking an Environmental Impact Assessment Study Report (EIAS) for the proposed construction of a nineteen (19) storey residential apartment block with a total of one hundred and fifty-two (152) residential units with supporting facilities and amenities on NAIROBI/BLOCK21/255 along Riverside Mews off Riverside Drive in Riverside Area, Dagoretti-North Sub-County within Nairobi City County.

In summary, the proposed residential apartment will comprise of four (4) basement levels and a ground floor designated for parking (80 parking spaces), Typical upper floors (1st to 19th floors) with each floor comprising of eight (8) residential units giving a total of one hundred and fifty-two (152) residential units, a roof terrace level housing children's outdoor play area, children's indoor playroom, billiards area, yoga room and gymnasium, swimming pool amenity level and roof level.

The proposed project activities include: Demolition of the existing stalled foundation, demarcation of the project site from the river, site preparation and clearance, excavation of soil and filling with hardcore, laying of foundation slab and walling, plastering and painting, storm water and drainage construction, connection to utilities, laying of the pavement blocks, installation of electrical works, landscaping, Government inspection/occupation certificate and completion of works issued and beginning of occupation.

The anticipated environmental and social impacts of the proposed project may include: Dust/Air emissions, Noise and vibrations, Riverline impacts, Disturbance of traffic flow, Soil erosion, Solid & liquid waste generation and management, Increased loading of the existing infrastructure,



GREEN BUILDERS & PLANNING CONSULTANTS LIMITED

16th June, 2026

TO;
THE MANAGEMENT
NO.958 RIVERSIDE DRIVE
MZIMA SPRINGS LANE



Dear Sir/Madam

RE: INVITATION FOR AN ENVIRONMENTAL IMPACT ASSESSMENT STUDY
PUBLIC PARTICIPATION MEETINGS FOR THE PROPOSED CONSTRUCTION OF
RESIDENTIAL APARTMENTS ON NAIROBI/BLOCK21/255, ALONG RIVERSIDE
MEWS OFF RIVERSIDE DRIVE IN RIVERSIDE AREA, DAGORETTI-NORTH SUB-
COUNTY WITHIN NAIROBI CITY COUNTY

The above subject matter refers,

The project proponent, **Lumina Riverside Limited of P.O BOX 58299-00200** is undertaking an Environmental Impact Assessment Study Report (EIAS) for the proposed construction of a nineteen (19) storey residential apartment block with a total of one hundred and fifty-two (152) residential units with supporting facilities and amenities on NAIROBI/BLOCK21/255 along Riverside Mews off Riverside Drive in Riverside Area, Dagoretti-North Sub-County within Nairobi City County.

In summary, the proposed residential apartment will comprise of four (4) basement levels and a ground floor designated for parking (80 parking spaces), Typical upper floors (1st to 19th floors) with each floor comprising of eight (8) residential units giving a total of one hundred and fifty-two (152) residential units, a roof terrace level housing children's outdoor play area, children's indoor playroom, billiards area, yoga room and gymnasium, swimming pool amenity level and roof level.

The proposed project activities include: Demolition of the existing stalled foundation, demarcation of the project site from the river, site preparation and clearance, excavation of soil and filling with hardcore, laying of foundation slab and walling, plastering and painting, storm water and drainage construction, connection to utilities, laying of the pavement blocks, installation of electrical works, landscaping, Government inspection/occupation certificate and completion of works issued and beginning of occupation.

The anticipated environmental and social impacts of the proposed project may include: Dust/Air emissions, Noise and vibrations, Riverline impacts, Disturbance of traffic flow, Soil erosion, Solid & liquid waste generation and management, Increased loading of the existing infrastructure,



GREEN BUILDERS & PLANNING CONSULTANTS LIMITED

16th June, 2026

TO;
THE RESIDENTS,
SKY VALLEY RESIDENCES
CHURCH ROAD

Received by
Yvonne Melina
[Signature]

Dear Sir/Madam

RE: INVITATION FOR AN ENVIRONMENTAL IMPACT ASSESSMENT STUDY
PUBLIC PARTICIPATION MEETINGS FOR THE PROPOSED CONSTRUCTION OF
RESIDENTIAL APARTMENTS ON NAIROBI/BLOCK21/255, ALONG RIVERSIDE
MEWS OFF RIVERSIDE DRIVE IN RIVERSIDE AREA, DAGORETTI-NORTH SUB-
COUNTY WITHIN NAIROBI CITY COUNTY

The above subject matter refers,

The project proponent, **Lumina Riverside Limited of P.O BOX 58299-00200 Nairobi** is undertaking an Environmental Impact Assessment Study Report (EIAS) for the proposed construction of a nineteen (19) storey residential apartment block with a total of one hundred and fifty-two (152) residential units with supporting facilities and amenities on NAIROBI/BLOCK21/255 along Riverside Mews off Riverside Drive in Riverside Area, Dagoretti-North Sub-County within Nairobi City County.

In summary, the proposed residential apartment will comprise of four (4) basement levels and a ground floor designated for parking (80 parking spaces), Typical upper floors (1st to 19th floors) with each floor comprising of eight (8) residential units giving a total of one hundred and fifty-two (152) residential units, a roof terrace level housing children's outdoor play area, children's indoor playroom, billiards area, yoga room and gymnasium, swimming pool amenity level and roof level.

The proposed project activities include: Demolition of the existing stalled foundation, demarcation of the project site from the river, site preparation and clearance, excavation of soil and filling with hardcore, laying of foundation slab and walling, plastering and painting, storm water and drainage construction, connection to utilities, laying of the pavement blocks, installation of electrical works, landscaping, Government inspection/occupation certificate and completion of works issued and beginning of occupation.

The anticipated environmental and social impacts of the proposed project may include: Dust/Air emissions, Noise and vibrations, Riverline impacts, Disturbance of traffic flow, Soil erosion, Solid & liquid waste generation and management, Increased loading of the existing infrastructure,



GREEN BUILDERS & PLANNING CONSULTANTS LIMITED

16th June, 2026

TO;
THE MANAGEMENT
BALKIS RESIDENCE
RIVERSIDE GROOVE

Received by: Elizabeth Mwa
#elava
19/06/26

Dear Sir/Madam

RE: INVITATION FOR AN ENVIRONMENTAL IMPACT ASSESSMENT STUDY
PUBLIC PARTICIPATION MEETINGS FOR THE PROPOSED CONSTRUCTION OF
RESIDENTIAL APARTMENTS ON NAIROBI/BLOCK21/255, ALONG RIVERSIDE
MEWS OFF RIVERSIDE DRIVE IN RIVERSIDE AREA, DAGORETTI-NORTH SUB-
COUNTY WITHIN NAIROBI CITY COUNTY

The above subject matter refers,

The project proponent, **Lumina Riverside Limited of P.O BOX 58299-00200 Nairobi** is undertaking an Environmental Impact Assessment Study Report (EIAS) for the proposed construction of a nineteen (19) storey residential apartment block with a total of one hundred and fifty-two (152) residential units with supporting facilities and amenities on **NAIROBI/BLOCK21/255** along Riverside Mews off Riverside Drive in Riverside Area, Dagoretti-North Sub-County within Nairobi City County.

In summary, the proposed residential apartment will comprise of four (4) basement levels and a ground floor designated for parking (80 parking spaces), Typical upper floors (1st to 19th floors) with each floor comprising of eight (8) residential units giving a total of one hundred and fifty-two (152) residential units, a roof terrace level housing children's outdoor play area, children's indoor playroom, billiards area, yoga room and gymnasium, swimming pool amenity level and roof level.

The proposed project activities include: Demolition of the existing stalled foundation, demarcation of the project site from the river, site preparation and clearance, excavation of soil and filling with hardcore, laying of foundation slab and walling, plastering and painting, storm water and drainage construction, connection to utilities, laying of the pavement blocks, installation of electrical works, landscaping, Government inspection/occupation certificate and completion of works issued and beginning of occupation.

The anticipated environmental and social impacts of the proposed project may include: Dust/Air emissions, Noise and vibrations, Riverline impacts, Disturbance of traffic flow, Soil erosion, Solid & liquid waste generation and management, Increased loading of the existing infrastructure,



GREEN BUILDERS & PLANNING CONSULTANTS LIMITED

TO;

THE CHAIRPERSON

RIVERSIDE WEST END NEIGHBOURHOOD ASSOCIATION(RWNA)

RIVERSIDE WEST END ESTATE

Received
Edwin Kiplimo
19/06/2026
17th June, 2026

Dear Sir/Madam

RE: INVITATION FOR AN ENVIRONMENTAL IMPACT ASSESSMENT STUDY
PUBLIC PARTICIPATION MEETINGS FOR THE PROPOSED CONSTRUCTION OF
RESIDENTIAL APARTMENTS ON NAIROBI/BLOCK21/255, ALONG RIVERSIDE
MEWS OFF RIVERSIDE DRIVE IN RIVERSIDE AREA, DAGORETTI-NORTH SUB-
COUNTY WITHIN NAIROBI CITY COUNTY

The above subject matter refers,

The project proponent, **Lumina Riverside Limited of P.O BOX 58299-00200 Nairobi** is undertaking an Environmental Impact Assessment Study Report (EIAS) for the proposed construction of a nineteen (19) storey residential apartment block with a total of one hundred and fifty-two (152) residential units with supporting facilities and amenities on NAIROBI/BLOCK21/255 along Riverside Mews off Riverside Drive in Riverside Area, Dagoretti-North Sub-County within Nairobi City County.

In summary, the proposed residential apartment will comprise of four (4) basement levels and a ground floor designated for parking (80 parking spaces), Typical upper floors (1st to 19th floors) with each floor comprising of eight (8) residential units giving a total of one hundred and fifty-two (152) residential units, a roof terrace level housing children's outdoor play area, children's indoor playroom, billiards area, yoga room and gymnasium, swimming pool amenity level and roof level.

The proposed project activities include: Demolition of the existing stalled foundation, demarcation of the project site from the river, site preparation and clearance, excavation of soil and filling with hardcore, laying of foundation slab and walling, plastering and painting, storm water and drainage construction, connection to utilities, laying of the pavement blocks, installation of electrical works, landscaping, Government inspection/occupation certificate and completion of works issued and beginning of occupation.

The anticipated environmental and social impacts of the proposed project may include: Dust/Air emissions, Noise and vibrations, Riverline impacts, Disturbance of traffic flow, Soil erosion, Solid & liquid waste generation and management, Increased loading of the existing infrastructure,



GREEN BUILDERS & PLANNING CONSULTANTS LIMITED

16th June, 2026

TO;
THE RESIDENTS
DALE HOUSE
RHAPTA ROAD

CHW77

RECEIVED.

CHW77

19/06/26

Dear Sir/Madam

RE: INVITATION FOR AN ENVIRONMENTAL IMPACT ASSESSMENT STUDY
PUBLIC PARTICIPATION MEETINGS FOR THE PROPOSED CONSTRUCTION OF
RESIDENTIAL APARTMENTS ON NAIROBI/BLOCK21/255, ALONG RIVERSIDE
MEWS OFF RIVERSIDE DRIVE IN RIVERSIDE AREA, DAGORETTI-NORTH SUB-
COUNTY WITHIN NAIROBI CITY COUNTY

The above subject matter refers,

The project proponent, **Lumina Riverside Limited of P.O BOX 58299-00200 Nairobi** is undertaking an Environmental Impact Assessment Study Report (EIAS) for the proposed construction of a nineteen (19) storey residential apartment block with a total of one hundred and fifty-two (152) residential units with supporting facilities and amenities on **NAIROBI/BLOCK21/255** along Riverside Mews off Riverside Drive in Riverside Area, Dagoretti-North Sub-County within Nairobi City County.

In summary, the proposed residential apartment will comprise of four (4) basement levels and a ground floor designated for parking (80 parking spaces), Typical upper floors (1st to 19th floors) with each floor comprising of eight (8) residential units giving a total of one hundred and fifty-two (152) residential units, a roof terrace level housing children's outdoor play area, children's indoor playroom, billiards area, yoga room and gymnasium, swimming pool amenity level and roof level.

The proposed project activities include: Demolition of the existing stalled foundation, demarcation of the project site from the river, site preparation and clearance, excavation of soil and filling with hardcore, laying of foundation slab and walling, plastering and painting, storm water and drainage construction, connection to utilities, laying of the pavement blocks, installation of electrical works, landscaping, Government inspection/occupation certificate and completion of works issued and beginning of occupation.

The anticipated environmental and social impacts of the proposed project may include: Dust/Air emissions, Noise and vibrations, Riverline impacts, Disturbance of traffic flow, Soil erosion, Solid & liquid waste generation and management, Increased loading of the existing infrastructure,



GREEN BUILDERS & PLANNING CONSULTANTS LIMITED

16th June, 2026

TO WHOM IT MAY CONCERN

RIVERSIDE MEWS

Received by Joseph Mutua
19/6/2026
Mutua

Dear Sir/Madam

RE: INVITATION FOR AN ENVIRONMENTAL IMPACT ASSESSMENT STUDY
PUBLIC PARTICIPATION MEETINGS FOR THE PROPOSED CONSTRUCTION OF
RESIDENTIAL APARTMENTS ON NAIROBI/BLOCK21/255, ALONG RIVERSIDE
MEWS OFF RIVERSIDE DRIVE IN RIVERSIDE AREA, DAGORETTI-NORTH SUB-
COUNTY WITHIN NAIROBI CITY COUNTY

The above subject matter refers,

The project proponent, **Lumina Riverside Limited of P.O BOX 58299-00200** is undertaking an Environmental Impact Assessment Study Report (EIAS) for the proposed construction of a nineteen (19) storey residential apartment block with a total of one hundred and fifty-two (152) residential units with supporting facilities and amenities on NAIROBI/BLOCK21/255 along Riverside Mews off Riverside Drive in Riverside Area, Dagoretti-North Sub-County within Nairobi City County.

In summary, the proposed residential apartment will comprise of four (4) basement levels and a ground floor designated for parking (80 parking spaces), Typical upper floors (1st to 19th floors) with each floor comprising of eight (8) residential units giving a total of one hundred and fifty-two (152) residential units, a roof terrace level housing children's outdoor play area, children's indoor playroom, billiards area, yoga room and gymnasium, swimming pool amenity level and roof level.

The proposed project activities include: Demolition of the existing stalled foundation, demarcation of the project site from the river, site preparation and clearance, excavation of soil and filling with hardcore, laying of foundation slab and walling, plastering and painting, storm water and drainage construction, connection to utilities, laying of the pavement blocks, installation of electrical works, landscaping, Government inspection/occupation certificate and completion of works issued and beginning of occupation.

The anticipated environmental and social impacts of the proposed project may include: Dust/Air emissions, Noise and vibrations, Riverline impacts, Disturbance of traffic flow, Soil erosion, Solid & liquid waste generation and management, Increased loading of the existing infrastructure, increased social conflict, Insecurities, Occupational Health and Safety risks, Greenhouse Gas emission contributing to Climate Change among others.



GREEN BUILDERS & PLANNING CONSULTANTS LIMITED

16th June, 2026

TO WHOM IT MAY CONCERN



Dear Sir/Madam

RE: INVITATION FOR AN ENVIRONMENTAL IMPACT ASSESSMENT STUDY
PUBLIC PARTICIPATION MEETINGS FOR THE PROPOSED CONSTRUCTION OF
RESIDENTIAL APARTMENTS ON NAIROBI/BLOCK21/255, ALONG RIVERSIDE
MEWS OFF RIVERSIDE DRIVE IN RIVERSIDE AREA, DAGORETTI-NORTH SUB-
COUNTY WITHIN NAIROBI CITY COUNTY

The above subject matter refers,

The project proponent, **Lumina Riverside Limited of P.O BOX 58299-00200 Nairobi** is undertaking an Environmental Impact Assessment Study Report (EIAS) for the proposed construction of a nineteen (19) storey residential apartment block with a total of one hundred and fifty-two (152) residential units with supporting facilities and amenities on NAIROBI/BLOCK21/255 along Riverside Mews off Riverside Drive in Riverside Area, Dagoretti-North Sub-County within Nairobi City County.

In summary, the proposed residential apartment will comprise of four (4) basement levels and a ground floor designated for parking (80 parking spaces), Typical upper floors (1st to 19th floors) with each floor comprising of eight (8) residential units giving a total of one hundred and fifty-two (152) residential units, a roof terrace level housing children's outdoor play area, children's indoor playroom, billiards area, yoga room and gymnasium, swimming pool amenity level and roof level.

The proposed project activities include: Demolition of the existing stalled foundation, demarcation of the project site from the river, site preparation and clearance, excavation of soil and filling with hardcore, laying of foundation slab and walling, plastering and painting, storm water and drainage construction, connection to utilities, laying of the pavement blocks, installation of electrical works, landscaping, Government inspection/occupation certificate and completion of works issued and beginning of occupation.

The anticipated environmental and social impacts of the proposed project may include: Dust/Air emissions, Noise and vibrations, Riverline impacts, Disturbance of traffic flow, Soil erosion, Solid & liquid waste generation and management, Increased loading of the existing infrastructure, increased social conflict, Insecurities, Occupational Health and Safety risks, Greenhouse Gas emission contributing to Climate Change among others.



GREEN BUILDERS & PLANNING CONSULTANTS LIMITED

16th June, 2026

TO;
THE MANAGEMENT
CORNERSTONE PLACE,
23 ST MICHAEL ROAD



Dear Sir/Madam

RE: INVITATION FOR AN ENVIRONMENTAL IMPACT ASSESSMENT STUDY
PUBLIC PARTICIPATION MEETINGS FOR THE PROPOSED CONSTRUCTION OF
RESIDENTIAL APARTMENTS ON NAIROBI/BLOCK21/255, ALONG RIVERSIDE
MEWS OFF RIVERSIDE DRIVE IN RIVERSIDE AREA, DAGORETTI-NORTH SUB-
COUNTY WITHIN NAIROBI CITY COUNTY

The above subject matter refers,

The project proponent, **Lumina Riverside Limited of P.O BOX 58299-00200 Nairobi** is undertaking an Environmental Impact Assessment Study Report (EIAS) for the proposed construction of a nineteen (19) storey residential apartment block with a total of one hundred and fifty-two (152) residential units with supporting facilities and amenities on NAIROBI/BLOCK21/255 along Riverside Mews off Riverside Drive in Riverside Area, Dagoretti-North Sub-County within Nairobi City County.

In summary, the proposed residential apartment will comprise of four (4) basement levels and a ground floor designated for parking (80 parking spaces), Typical upper floors (1st to 19th floors) with each floor comprising of eight (8) residential units giving a total of one hundred and fifty-two (152) residential units, a roof terrace level housing children's outdoor play area, children's indoor playroom, billiards area, yoga room and gymnasium, swimming pool amenity level and roof level.

The proposed project activities include: Demolition of the existing stalled foundation, demarcation of the project site from the river, site preparation and clearance, excavation of soil and filling with hardcore, laying of foundation slab and walling, plastering and painting, storm water and drainage construction, connection to utilities, laying of the pavement blocks, installation of electrical works, landscaping, Government inspection/occupation certificate and completion of works issued and beginning of occupation.

The anticipated environmental and social impacts of the proposed project may include: Dust/Air emissions, Noise and vibrations, Riverline impacts, Disturbance of traffic flow, Soil erosion, Solid & liquid waste generation and management, Increased loading of the existing infrastructure,



GREEN BUILDERS & PLANNING CONSULTANTS LIMITED

16th June, 2026

TO;
THE RESIDENTS,
VILLA GRACIA
TERRACE CLOSE

*Received
James Kusen
29/06/2026
[Signature]*

Dear Sir/Madam

RE: INVITATION FOR AN ENVIRONMENTAL IMPACT ASSESSMENT STUDY
PUBLIC PARTICIPATION MEETINGS FOR THE PROPOSED CONSTRUCTION OF
RESIDENTIAL APARTMENTS ON NAIROBI/BLOCK21/255, ALONG RIVERSIDE
MEWS OFF RIVERSIDE DRIVE IN RIVERSIDE AREA, DAGORETTI-NORTH SUB-
COUNTY WITHIN NAIROBI CITY COUNTY

The above subject matter refers,

The project proponent, **Lumina Riverside Limited of P.O BOX 58299-00200 Nairobi** is undertaking an Environmental Impact Assessment Study Report (EIAS) for the proposed construction of a nineteen (19) storey residential apartment block with a total of one hundred and fifty-two (152) residential units with supporting facilities and amenities on NAIROBI/BLOCK21/255 along Riverside Mews off Riverside Drive in Riverside Area, Dagoretti-North Sub-County within Nairobi City County.

In summary, the proposed residential apartment will comprise of four (4) basement levels and a ground floor designated for parking (80 parking spaces), Typical upper floors (1st to 19th floors) with each floor comprising of eight (8) residential units giving a total of one hundred and fifty-two (152) residential units, a roof terrace level housing children's outdoor play area, children's indoor playroom, billiards area, yoga room and gymnasium, swimming pool amenity level and roof level.

The proposed project activities include: Demolition of the existing stalled foundation, demarcation of the project site from the river, site preparation and clearance, excavation of soil and filling with hardcore, laying of foundation slab and walling, plastering and painting, storm water and drainage construction, connection to utilities, laying of the pavement blocks, installation of electrical works, landscaping, Government inspection/occupation certificate and completion of works issued and beginning of occupation.

The anticipated environmental and social impacts of the proposed project may include: Dust/Air emissions, Noise and vibrations, Riverline impacts, Disturbance of traffic flow, Soil erosion, Solid & liquid waste generation and management, Increased loading of the existing infrastructure,



Mrs. Ali
181 Terrace Close
29-06-2026 *R*

GREEN BUILDERS & PLANNING
CONSULTANTS LIMITED

16th June, 2026

TO WHOM IT MAY CONCERN

Dear Sir/Madam

RE: INVITATION FOR AN ENVIRONMENTAL IMPACT ASSESSMENT STUDY
PUBLIC PARTICIPATION MEETINGS FOR THE PROPOSED CONSTRUCTION OF
RESIDENTIAL APARTMENTS ON NAIROBI/BLOCK21/255, ALONG RIVERSIDE
MEWS OFF RIVERSIDE DRIVE IN RIVERSIDE AREA, DAGORETTI-NORTH SUB-
COUNTY WITHIN NAIROBI CITY COUNTY

The above subject matter refers,

The project proponent, **Lumina Riverside Limited of P.O BOX 58299-00200 Nairobi** is undertaking an Environmental Impact Assessment Study Report (EIAS) for the proposed construction of a nineteen (19) storey residential apartment block with a total of one hundred and fifty-two (152) residential units with supporting facilities and amenities on NAIROBI/BLOCK21/255 along Riverside Mews off Riverside Drive in Riverside Area, Dagoretti-North Sub-County within Nairobi City County.

In summary, the proposed residential apartment will comprise of four (4) basement levels and a ground floor designated for parking (80 parking spaces), Typical upper floors (1st to 19th floors) with each floor comprising of eight (8) residential units giving a total of one hundred and fifty-two (152) residential units, a roof terrace level housing children's outdoor play area, children's indoor playroom, billiards area, yoga room and gymnasium, swimming pool amenity level and roof level.

The proposed project activities include: Demolition of the existing stalled foundation, demarcation of the project site from the river, site preparation and clearance, excavation of soil and filling with hardcore, laying of foundation slab and walling, plastering and painting, storm water and drainage construction, connection to utilities, laying of the pavement blocks, installation of electrical works, landscaping, Government inspection/occupation certificate and completion of works issued and beginning of occupation.

The anticipated environmental and social impacts of the proposed project may include: Dust/Air emissions, Noise and vibrations, Riverline impacts, Disturbance of traffic flow, Soil erosion, Solid & liquid waste generation and management, Increased loading of the existing infrastructure, increased social conflict, Insecurities, Occupational Health and Safety risks, Greenhouse Gas emission contributing to Climate Change among others.



GREEN BUILDERS & PLANNING CONSULTANTS LIMITED

16th June, 2026

Received by Roseline K
L-mr Ltd on 29/6/21


TO WHOM IT MAY CONCERN

Dear Sir/Madam

RE: INVITATION FOR AN ENVIRONMENTAL IMPACT ASSESSMENT STUDY
PUBLIC PARTICIPATION MEETINGS FOR THE PROPOSED CONSTRUCTION OF
RESIDENTIAL APARTMENTS ON NAIROBI/BLOCK21/255, ALONG RIVERSIDE
MEWS OFF RIVERSIDE DRIVE IN RIVERSIDE AREA, DAGORETTI-NORTH SUB-
COUNTY WITHIN NAIROBI CITY COUNTY

The above subject matter refers,

The project proponent, **Lumina Riverside Limited of P.O BOX 58299-00200 Nairobi** is undertaking an Environmental Impact Assessment Study Report (EIAS) for the proposed construction of a nineteen (19) storey residential apartment block with a total of one hundred and fifty-two (152) residential units with supporting facilities and amenities on NAIROBI/BLOCK21/255 along Riverside Mews off Riverside Drive in Riverside Area, Dagoretti-North Sub-County within Nairobi City County.

In summary, the proposed residential apartment will comprise of four (4) basement levels and a ground floor designated for parking (80 parking spaces), Typical upper floors (1st to 19th floors) with each floor comprising of eight (8) residential units giving a total of one hundred and fifty-two (152) residential units, a roof terrace level housing children's outdoor play area, children's indoor playroom, billiards area, yoga room and gymnasium, swimming pool amenity level and roof level.

The proposed project activities include: Demolition of the existing stalled foundation, demarcation of the project site from the river, site preparation and clearance, excavation of soil and filling with hardcore, laying of foundation slab and walling, plastering and painting, storm water and drainage construction, connection to utilities, laying of the pavement blocks, installation of electrical works, landscaping, Government inspection/occupation certificate and completion of works issued and beginning of occupation.

The anticipated environmental and social impacts of the proposed project may include: Dust/Air emissions, Noise and vibrations, Riverline impacts, Disturbance of traffic flow, Soil erosion, Solid & liquid waste generation and management, Increased loading of the existing infrastructure, increased social conflict, Insecurities, Occupational Health and Safety risks, Greenhouse Gas emission contributing to Climate Change among others.



GREEN BUILDERS & PLANNING CONSULTANTS LIMITED

16th June, 2026

TO;
THE RESIDENTS,
SILVER TERRACES
TERRACE CLOSE



Dear Sir/Madam

RE: INVITATION FOR AN ENVIRONMENTAL IMPACT ASSESSMENT STUDY
PUBLIC PARTICIPATION MEETINGS FOR THE PROPOSED CONSTRUCTION OF
RESIDENTIAL APARTMENTS ON NAIROBI/BLOCK21/255, ALONG RIVERSIDE
MEWS OFF RIVERSIDE DRIVE IN RIVERSIDE AREA, DAGORETTI-NORTH SUB-
COUNTY WITHIN NAIROBI CITY COUNTY

The above subject matter refers,

The project proponent, **Lumina Riverside Limited of P.O BOX 58299-00200 Nairobi** is undertaking an Environmental Impact Assessment Study Report (EIAS) for the proposed construction of a nineteen (19) storey residential apartment block with a total of one hundred and fifty-two (152) residential units with supporting facilities and amenities on NAIROBI/BLOCK21/255 along Riverside Mews off Riverside Drive in Riverside Area, Dagoretti-North Sub-County within Nairobi City County.

In summary, the proposed residential apartment will comprise of four (4) basement levels and a ground floor designated for parking (80 parking spaces), Typical upper floors (1st to 19th floors) with each floor comprising of eight (8) residential units giving a total of one hundred and fifty-two (152) residential units, a roof terrace level housing children's outdoor play area, children's indoor playroom, billiards area, yoga room and gymnasium, swimming pool amenity level and roof level.

The proposed project activities include: Demolition of the existing stalled foundation, demarcation of the project site from the river, site preparation and clearance, excavation of soil and filling with hardcore, laying of foundation slab and walling, plastering and painting, storm water and drainage construction, connection to utilities, laying of the pavement blocks, installation of electrical works, landscaping, Government inspection/occupation certificate and completion of works issued and beginning of occupation.

The anticipated environmental and social impacts of the proposed project may include: Dust/Air emissions, Noise and vibrations, Riverline impacts, Disturbance of traffic flow, Soil erosion, Solid & liquid waste generation and management, Increased loading of the existing infrastructure,



GREEN BUILDERS & PLANNING CONSULTANTS LIMITED

16th June, 2026

Received by John Murewa 29th / 06 / 26

TO WHOM IT MAY CONCERN

Jessanah Properties
Terence Close

Dear Sir/Madam

RE: INVITATION FOR AN ENVIRONMENTAL IMPACT ASSESSMENT STUDY
PUBLIC PARTICIPATION MEETINGS FOR THE PROPOSED CONSTRUCTION OF
RESIDENTIAL APARTMENTS ON NAIROBI/BLOCK21/255, ALONG RIVERSIDE
MEWS OFF RIVERSIDE DRIVE IN RIVERSIDE AREA, DAGORETTI-NORTH SUB-
COUNTY WITHIN NAIROBI CITY COUNTY

The above subject matter refers,

The project proponent, **Lumina Riverside Limited of P.O BOX 58299-00200 Nairobi** is undertaking an Environmental Impact Assessment Study Report (EIAS) for the proposed construction of a nineteen (19) storey residential apartment block with a total of one hundred and fifty-two (152) residential units with supporting facilities and amenities on NAIROBI/BLOCK21/255 along Riverside Mews off Riverside Drive in Riverside Area, Dagoretti-North Sub-County within Nairobi City County.

In summary, the proposed residential apartment will comprise of four (4) basement levels and a ground floor designated for parking (80 parking spaces), Typical upper floors (1st to 19th floors) with each floor comprising of eight (8) residential units giving a total of one hundred and fifty-two (152) residential units, a roof terrace level housing children's outdoor play area, children's indoor playroom, billiards area, yoga room and gymnasium, swimming pool amenity level and roof level.

The proposed project activities include: Demolition of the existing stalled foundation, demarcation of the project site from the river, site preparation and clearance, excavation of soil and filling with hardcore, laying of foundation slab and walling, plastering and painting, storm water and drainage construction, connection to utilities, laying of the pavement blocks, installation of electrical works, landscaping, Government inspection/occupation certificate and completion of works issued and beginning of occupation.

The anticipated environmental and social impacts of the proposed project may include: Dust/Air emissions, Noise and vibrations, Riverline impacts, Disturbance of traffic flow, Soil erosion, Solid & liquid waste generation and management, Increased loading of the existing infrastructure, increased social conflict, Insecurities, Occupational Health and Safety risks, Greenhouse Gas emission contributing to Climate Change among others.



GREEN BUILDERS & PLANNING CONSULTANTS LIMITED

16th June, 2026

NANDRA

TO WHOM IT MAY CONCERN

85 TERRACE CLOSE
28/06/26

Dear Sir/Madam

RE: INVITATION FOR AN ENVIRONMENTAL IMPACT ASSESSMENT STUDY
PUBLIC PARTICIPATION MEETINGS FOR THE PROPOSED CONSTRUCTION OF
RESIDENTIAL APARTMENTS ON NAIROBI/BLOCK21/255, ALONG RIVERSIDE
MEWS OFF RIVERSIDE DRIVE IN RIVERSIDE AREA, DAGORETTI-NORTH SUB-
COUNTY WITHIN NAIROBI CITY COUNTY

The above subject matter refers,

The project proponent, **Lumina Riverside Limited of P.O BOX 58299-00200 Nairobi** is undertaking an Environmental Impact Assessment Study Report (EIAS) for the proposed construction of a nineteen (19) storey residential apartment block with a total of one hundred and fifty-two (152) residential units with supporting facilities and amenities on NAIROBI/BLOCK21/255 along Riverside Mews off Riverside Drive in Riverside Area, Dagoretti-North Sub-County within Nairobi City County.

In summary, the proposed residential apartment will comprise of four (4) basement levels and a ground floor designated for parking (80 parking spaces), Typical upper floors (1st to 19th floors) with each floor comprising of eight (8) residential units giving a total of one hundred and fifty-two (152) residential units, a roof terrace level housing children's outdoor play area, children's indoor playroom, billiards area, yoga room and gymnasium, swimming pool amenity level and roof level.

The proposed project activities include: Demolition of the existing stalled foundation, demarcation of the project site from the river, site preparation and clearance, excavation of soil and filling with hardcore, laying of foundation slab and walling, plastering and painting, storm water and drainage construction, connection to utilities, laying of the pavement blocks, installation of electrical works, landscaping, Government inspection/occupation certificate and completion of works issued and beginning of occupation.

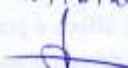
The anticipated environmental and social impacts of the proposed project may include: Dust/Air emissions, Noise and vibrations, Riverline impacts, Disturbance of traffic flow, Soil erosion, Solid & liquid waste generation and management, Increased loading of the existing infrastructure, increased social conflict, Insecurities, Occupational Health and Safety risks, Greenhouse Gas emission contributing to Climate Change among others.



GREEN BUILDERS & PLANNING CONSULTANTS LIMITED

16th June, 2026

TO;
THE RESIDENTS,
IVORY TERRACES
TERRACE CLOSE

Received by: Tony Wandera
29/6/2026


Dear Sir/Madam

RE: INVITATION FOR AN ENVIRONMENTAL IMPACT ASSESSMENT STUDY
PUBLIC PARTICIPATION MEETINGS FOR THE PROPOSED CONSTRUCTION OF
RESIDENTIAL APARTMENTS ON NAIROBI/BLOCK21/255, ALONG RIVERSIDE
MEWS OFF RIVERSIDE DRIVE IN RIVERSIDE AREA, DAGORETTI-NORTH SUB-
COUNTY WITHIN NAIROBI CITY COUNTY

The above subject matter refers,

The project proponent, **Lumina Riverside Limited of P.O BOX 58299-00200 Nairobi** is undertaking an Environmental Impact Assessment Study Report (EIAS) for the proposed construction of a nineteen (19) storey residential apartment block with a total of one hundred and fifty-two (152) residential units with supporting facilities and amenities on **NAIROBI/BLOCK21/255** along Riverside Mews off Riverside Drive in Riverside Area, Dagoretti-North Sub-County within Nairobi City County.

In summary, the proposed residential apartment will comprise of four (4) basement levels and a ground floor designated for parking (80 parking spaces), Typical upper floors (1st to 19th floors) with each floor comprising of eight (8) residential units giving a total of one hundred and fifty-two (152) residential units, a roof terrace level housing children's outdoor play area, children's indoor playroom, billiards area, yoga room and gymnasium, swimming pool amenity level and roof level.

The proposed project activities include: Demolition of the existing stalled foundation, demarcation of the project site from the river, site preparation and clearance, excavation of soil and filling with hardcore, laying of foundation slab and walling, plastering and painting, storm water and drainage construction, connection to utilities, laying of the pavement blocks, installation of electrical works, landscaping, Government inspection/occupation certificate and completion of works issued and beginning of occupation.

The anticipated environmental and social impacts of the proposed project may include: Dust/Air emissions, Noise and vibrations, Riverline impacts, Disturbance of traffic flow, Soil erosion, Solid & liquid waste generation and management, Increased loading of the existing infrastructure,



GREEN BUILDERS & PLANNING CONSULTANTS LIMITED

16th June, 2026

TO;
THE RESIDENTS
ROYAL RESIDENCY
RHAPTA ROAD

Received by
Amukon RESA
29/06/26


Dear Sir/Madam

RE: INVITATION FOR AN ENVIRONMENTAL IMPACT ASSESSMENT STUDY
PUBLIC PARTICIPATION MEETINGS FOR THE PROPOSED CONSTRUCTION OF
RESIDENTIAL APARTMENTS ON NAIROBI/BLOCK21/255, ALONG RIVERSIDE
MEWS OFF RIVERSIDE DRIVE IN RIVERSIDE AREA, DAGORETTI-NORTH SUB-
COUNTY WITHIN NAIROBI CITY COUNTY

The above subject matter refers,

The project proponent, **Lumina Riverside Limited of P.O BOX 58299-00200 Nairobi** is undertaking an Environmental Impact Assessment Study Report (EIAS) for the proposed construction of a nineteen (19) storey residential apartment block with a total of one hundred and fifty-two (152) residential units with supporting facilities and amenities on NAIROBI/BLOCK21/255 along Riverside Mews off Riverside Drive in Riverside Area, Dagoretti-North Sub-County within Nairobi City County.

In summary, the proposed residential apartment will comprise of four (4) basement levels and a ground floor designated for parking (80 parking spaces), Typical upper floors (1st to 19th floors) with each floor comprising of eight (8) residential units giving a total of one hundred and fifty-two (152) residential units, a roof terrace level housing children's outdoor play area, children's indoor playroom, billiards area, yoga room and gymnasium, swimming pool amenity level and roof level.

The proposed project activities include: Demolition of the existing stalled foundation, demarcation of the project site from the river, site preparation and clearance, excavation of soil and filling with hardcore, laying of foundation slab and walling, plastering and painting, storm water and drainage construction, connection to utilities, laying of the pavement blocks, installation of electrical works, landscaping, Government inspection/occupation certificate and completion of works issued and beginning of occupation.

The anticipated environmental and social impacts of the proposed project may include: Dust/Air emissions, Noise and vibrations, Riverline impacts, Disturbance of traffic flow, Soil erosion, Solid & liquid waste generation and management, Increased loading of the existing infrastructure,



GREEN BUILDERS & PLANNING CONSULTANTS LIMITED

TO;
THE RESIDENTS
ROYAL HEIGHT
RHAPTA ROAD

16th June, 2026

Received by
Pam Sun
1/07/2026
P.

Dear Sir/Madam

RE: INVITATION FOR AN ENVIRONMENTAL IMPACT ASSESSMENT STUDY
PUBLIC PARTICIPATION MEETINGS FOR THE PROPOSED CONSTRUCTION OF
RESIDENTIAL APARTMENTS ON NAIROBI/BLOCK21/255, ALONG RIVERSIDE
MEWS OFF RIVERSIDE DRIVE IN RIVERSIDE AREA, DAGORETTI-NORTH SUB-
COUNTY WITHIN NAIROBI CITY COUNTY

The above subject matter refers,

The project proponent, **Lumina Riverside Limited of P.O BOX 58299-00200 Nairobi** is undertaking an Environmental Impact Assessment Study Report (EIAS) for the proposed construction of a nineteen (19) storey residential apartment block with a total of one hundred and fifty-two (152) residential units with supporting facilities and amenities on NAIROBI/BLOCK21/255 along Riverside Mews off Riverside Drive in Riverside Area, Dagoretti-North Sub-County within Nairobi City County.

In summary, the proposed residential apartment will comprise of four (4) basement levels and a ground floor designated for parking (80 parking spaces), Typical upper floors (1st to 19th floors) with each floor comprising of eight (8) residential units giving a total of one hundred and fifty-two (152) residential units, a roof terrace level housing children's outdoor play area, children's indoor playroom, billiards area, yoga room and gymnasium, swimming pool amenity level and roof level.

The proposed project activities include: Demolition of the existing stalled foundation, demarcation of the project site from the river, site preparation and clearance, excavation of soil and filling with hardcore, laying of foundation slab and walling, plastering and painting, storm water and drainage construction, connection to utilities, laying of the pavement blocks, installation of electrical works, landscaping, Government inspection/occupation certificate and completion of works issued and beginning of occupation.

The anticipated environmental and social impacts of the proposed project may include: Dust/Air emissions, Noise and vibrations, Riverline impacts, Disturbance of traffic flow, Soil erosion, Solid & liquid waste generation and management, Increased loading of the existing infrastructure,



GREEN BUILDERS & PLANNING CONSULTANTS LIMITED

16th June, 2026

TO; THE MANAGEMENT

SOS CHILDREN'S VILLAGES INTERNATIONAL, NAIROBI REGIONAL OFFICE

P.O. BOX 511-00606

NAIROBI, RHAPTA ROAD

Received
J. Muriuki
11/7/26

Dear Sir/Madam

RE: INVITATION FOR AN ENVIRONMENTAL IMPACT ASSESSMENT STUDY
PUBLIC PARTICIPATION MEETINGS FOR THE PROPOSED CONSTRUCTION OF
RESIDENTIAL APARTMENTS ON NAIROBI/BLOCK21/255, ALONG RIVERSIDE
MEWS OFF RIVERSIDE DRIVE IN RIVERSIDE AREA, DAGORETTI-NORTH SUB-
COUNTY WITHIN NAIROBI CITY COUNTY

The above subject matter refers,

The project proponent, **Lumina Riverside Limited of P.O BOX 58299-00200 Nairobi** is undertaking an Environmental Impact Assessment Study Report (EIAS) for the proposed construction of a nineteen (19) storey residential apartment block with a total of one hundred and fifty-two (152) residential units with supporting facilities and amenities on NAIROBI/BLOCK21/255 along Riverside Mews off Riverside Drive in Riverside Area, Dagoretti-North Sub-County within Nairobi City County.

In summary, the proposed residential apartment will comprise of four (4) basement levels and a ground floor designated for parking (80 parking spaces), Typical upper floors (1st to 19th floors) with each floor comprising of eight (8) residential units giving a total of one hundred and fifty-two (152) residential units, a roof terrace level housing children's outdoor play area, children's indoor playroom, billiards area, yoga room and gymnasium, swimming pool amenity level and roof level.

The proposed project activities include: Demolition of the existing stalled foundation, demarcation of the project site from the river, site preparation and clearance, excavation of soil and filling with hardcore, laying of foundation slab and walling, plastering and painting, storm water and drainage construction, connection to utilities, laying of the pavement blocks, installation of electrical works, landscaping, Government inspection/occupation certificate and completion of works issued and beginning of occupation.

The anticipated environmental and social impacts of the proposed project may include: Dust/Air emissions, Noise and vibrations, Riverline impacts, Disturbance of traffic flow, Soil erosion, Solid & liquid waste generation and management, Increased loading of the existing infrastructure,



GREEN BUILDERS & PLANNING CONSULTANTS LIMITED

16th June, 2026

TO; THE MANAGEMENT

THE KINGPOST

P.O. BOX 14385-00800

NAIROBI



Dear Sir/Madam

RE: INVITATION FOR AN ENVIRONMENTAL IMPACT ASSESSMENT STUDY
PUBLIC PARTICIPATION MEETINGS FOR THE PROPOSED CONSTRUCTION OF
RESIDENTIAL APARTMENTS ON NAIROBI/BLOCK21/255, ALONG RIVERSIDE
MEWS OFF RIVERSIDE DRIVE IN RIVERSIDE AREA, DAGORETTI-NORTH SUB-
COUNTY WITHIN NAIROBI CITY COUNTY

The above subject matter refers,

The project proponent, **Lumina Riverside Limited of P.O BOX 58299-00200 Nairobi** is undertaking an Environmental Impact Assessment Study Report (EIAS) for the proposed construction of a nineteen (19) storey residential apartment block with a total of one hundred and fifty-two (152) residential units with supporting facilities and amenities on NAIROBI/BLOCK21/255 along Riverside Mews off Riverside Drive in Riverside Area, Dagoretti-North Sub-County within Nairobi City County.

In summary, the proposed residential apartment will comprise of four (4) basement levels and a ground floor designated for parking (80 parking spaces), Typical upper floors (1st to 19th floors) with each floor comprising of eight (8) residential units giving a total of one hundred and fifty-two (152) residential units, a roof terrace level housing children's outdoor play area, children's indoor playroom, billiards area, yoga room and gymnasium, swimming pool amenity level and roof level.

The proposed project activities include: Demolition of the existing stalled foundation, demarcation of the project site from the river, site preparation and clearance, excavation of soil and filling with hardcore, laying of foundation slab and walling, plastering and painting, storm water and drainage construction, connection to utilities, laying of the pavement blocks, installation of electrical works, landscaping, Government inspection/occupation certificate and completion of works issued and beginning of occupation.

The anticipated environmental and social impacts of the proposed project may include: Dust/Air emissions, Noise and vibrations, Riverline impacts, Disturbance of traffic flow, Soil erosion, Solid & liquid waste generation and management, Increased loading of the existing infrastructure,



GREEN BUILDERS & PLANNING CONSULTANTS LIMITED

16th June, 2026

TO WHOM IT MAY CONCERN

Dear Sir/Madam

RE: INVITATION FOR AN ENVIRONMENTAL IMPACT ASSESSMENT STUDY
PUBLIC PARTICIPATION MEETINGS FOR THE PROPOSED CONSTRUCTION OF
RESIDENTIAL APARTMENTS ON NAIROBI/BLOCK21/255, ALONG RIVERSIDE
MEWS OFF RIVERSIDE DRIVE IN RIVERSIDE AREA, DAGORETTI-NORTH SUB-
COUNTY WITHIN NAIROBI CITY COUNTY

The above subject matter refers,

The project proponent, **Lumina Riverside Limited of P.O BOX 58299-00200 Nairobi** is undertaking an Environmental Impact Assessment Study Report (EIAS) for the proposed construction of a nineteen (19) storey residential apartment block with a total of one hundred and fifty-two (152) residential units with supporting facilities and amenities on NAIROBI/BLOCK21/255 along Riverside Mews off Riverside Drive in Riverside Area, Dagoretti-North Sub-County within Nairobi City County.

In summary, the proposed residential apartment will comprise of four (4) basement levels and a ground floor designated for parking (80 parking spaces), Typical upper floors (1st to 19th floors) with each floor comprising of eight (8) residential units giving a total of one hundred and fifty-two (152) residential units, a roof terrace level housing children's outdoor play area, children's indoor playroom, billiards area, yoga room and gymnasium, swimming pool amenity level and roof level.

The proposed project activities include: Demolition of the existing stalled foundation, demarcation of the project site from the river, site preparation and clearance, excavation of soil and filling with hardcore, laying of foundation slab and walling, plastering and painting, storm water and drainage construction, connection to utilities, laying of the pavement blocks, installation of electrical works, landscaping, Government inspection/occupation certificate and completion of works issued and beginning of occupation.

The anticipated environmental and social impacts of the proposed project may include: Dust/Air emissions, Noise and vibrations, Riverline impacts, Disturbance of traffic flow, Soil erosion, Solid & liquid waste generation and management, Increased loading of the existing infrastructure, increased social conflict, Insecurities, Occupational Health and Safety risks, Greenhouse Gas emission contributing to Climate Change among others.



GREEN BUILDERS & PLANNING CONSULTANTS LIMITED

16th June, 2026

TO;
THE MANAGEMENT
RHAPTA PROMENADE MALL
ST. MICHAEL ROAD

Received by : Anthony
: 01-07-26
: [Signature]

Dear Sir/Madam

RE: INVITATION FOR AN ENVIRONMENTAL IMPACT ASSESSMENT STUDY
PUBLIC PARTICIPATION MEETINGS FOR THE PROPOSED CONSTRUCTION OF
RESIDENTIAL APARTMENTS ON NAIROBI/BLOCK21/255, ALONG RIVERSIDE
MEWS OFF RIVERSIDE DRIVE IN RIVERSIDE AREA, DAGORETTI-NORTH SUB-
COUNTY WITHIN NAIROBI CITY COUNTY

The above subject matter refers,

The project proponent, **Lumina Riverside Limited of P.O BOX 58299-00200 Nairobi** is undertaking an Environmental Impact Assessment Study Report (EIAS) for the proposed construction of a nineteen (19) storey residential apartment block with a total of one hundred and fifty-two (152) residential units with supporting facilities and amenities on **NAIROBI/BLOCK21/255** along Riverside Mews off Riverside Drive in Riverside Area, Dagoretti-North Sub-County within Nairobi City County.

In summary, the proposed residential apartment will comprise of four (4) basement levels and a ground floor designated for parking (80 parking spaces), Typical upper floors (1st to 19th floors) with each floor comprising of eight (8) residential units giving a total of one hundred and fifty-two (152) residential units, a roof terrace level housing children's outdoor play area, children's indoor playroom, billiards area, yoga room and gymnasium, swimming pool amenity level and roof level.

The proposed project activities include: Demolition of the existing stalled foundation, demarcation of the project site from the river, site preparation and clearance, excavation of soil and filling with hardcore, laying of foundation slab and walling, plastering and painting, storm water and drainage construction, connection to utilities, laying of the pavement blocks, installation of electrical works, landscaping, Government inspection/occupation certificate and completion of works issued and beginning of occupation.

The anticipated environmental and social impacts of the proposed project may include: Dust/Air emissions, Noise and vibrations, Riverline impacts, Disturbance of traffic flow, Soil erosion, Solid & liquid waste generation and management, Increased loading of the existing infrastructure,



GREEN BUILDERS & PLANNING CONSULTANTS LIMITED

16th June, 2026

TO;
THE RESIDENTS
FOX CLOSE APARTMENTS
FOX CLOSE

Simon Butuku

Received by *[Signature]*

1/7/2026

[Signature]

Dear Sir/Madam

RE: INVITATION FOR AN ENVIRONMENTAL IMPACT ASSESSMENT STUDY
PUBLIC PARTICIPATION MEETINGS FOR THE PROPOSED CONSTRUCTION OF
RESIDENTIAL APARTMENTS ON NAIROBI/BLOCK21/255, ALONG RIVERSIDE
MEWS OFF RIVERSIDE DRIVE IN RIVERSIDE AREA, DAGORETTI-NORTH SUB-
COUNTY WITHIN NAIROBI CITY COUNTY

The above subject matter refers,

The project proponent, **Lumina Riverside Limited of P.O BOX 58299-00200 Nairobi** is undertaking an Environmental Impact Assessment Study Report (EIAS) for the proposed construction of a nineteen (19) storey residential apartment block with a total of one hundred and fifty-two (152) residential units with supporting facilities and amenities on NAIROBI/BLOCK21/255 along Riverside Mews off Riverside Drive in Riverside Area, Dagoretti-North Sub-County within Nairobi City County.

In summary, the proposed residential apartment will comprise of four (4) basement levels and a ground floor designated for parking (80 parking spaces), Typical upper floors (1st to 19th floors) with each floor comprising of eight (8) residential units giving a total of one hundred and fifty-two (152) residential units, a roof terrace level housing children's outdoor play area, children's indoor playroom, billiards area, yoga room and gymnasium, swimming pool amenity level and roof level.

The proposed project activities include: Demolition of the existing stalled foundation, demarcation of the project site from the river, site preparation and clearance, excavation of soil and filling with hardcore, laying of foundation slab and walling, plastering and painting, storm water and drainage construction, connection to utilities, laying of the pavement blocks, installation of electrical works, landscaping, Government inspection/occupation certificate and completion of works issued and beginning of occupation.

The anticipated environmental and social impacts of the proposed project may include: Dust/Air emissions, Noise and vibrations, Riverline impacts, Disturbance of traffic flow, Soil erosion, Solid & liquid waste generation and management, Increased loading of the existing infrastructure,



GREEN BUILDERS & PLANNING CONSULTANTS LIMITED

16th June, 2026

TO;
THE RESIDENTS,
COLCHESTER HOUSE
FOX CLOSE

*Received by Charles Nkomo
Date 1/7/2026*

Dear Sir/Madam

RE: INVITATION FOR AN ENVIRONMENTAL IMPACT ASSESSMENT STUDY
PUBLIC PARTICIPATION MEETINGS FOR THE PROPOSED CONSTRUCTION OF
RESIDENTIAL APARTMENTS ON NAIROBI/BLOCK21/255, ALONG RIVERSIDE
MEWS OFF RIVERSIDE DRIVE IN RIVERSIDE AREA, DAGORETTI-NORTH SUB-
COUNTY WITHIN NAIROBI CITY COUNTY

The above subject matter refers,

The project proponent, **Lumina Riverside Limited of P.O BOX 58299-00200 Nairobi** is undertaking an Environmental Impact Assessment Study Report (EIAS) for the proposed construction of a nineteen (19) storey residential apartment block with a total of one hundred and fifty-two (152) residential units with supporting facilities and amenities on NAIROBI/BLOCK21/255 along Riverside Mews off Riverside Drive in Riverside Area, Dagoretti-North Sub-County within Nairobi City County.

In summary, the proposed residential apartment will comprise of four (4) basement levels and a ground floor designated for parking (80 parking spaces), Typical upper floors (1st to 19th floors) with each floor comprising of eight (8) residential units giving a total of one hundred and fifty-two (152) residential units, a roof terrace level housing children's outdoor play area, children's indoor playroom, billiards area, yoga room and gymnasium, swimming pool amenity level and roof level.

The proposed project activities include: Demolition of the existing stalled foundation, demarcation of the project site from the river, site preparation and clearance, excavation of soil and filling with hardcore, laying of foundation slab and walling, plastering and painting, storm water and drainage construction, connection to utilities, laying of the pavement blocks, installation of electrical works, landscaping, Government inspection/occupation certificate and completion of works issued and beginning of occupation.

The anticipated environmental and social impacts of the proposed project may include: Dust/Air emissions, Noise and vibrations, Riverline impacts, Disturbance of traffic flow, Soil erosion, Solid & liquid waste generation and management, Increased loading of the existing infrastructure,



GREEN BUILDERS & PLANNING CONSULTANTS LIMITED

16th June, 2026

TO;
THE RESIDENTS
NOOR VILLAS APARTMENT
FOX CLOSE

Dear Sir/Madam

RE: INVITATION FOR AN ENVIRONMENTAL IMPACT ASSESSMENT STUDY
PUBLIC PARTICIPATION MEETINGS FOR THE PROPOSED CONSTRUCTION OF
RESIDENTIAL APARTMENTS ON NAIROBI/BLOCK21/255, ALONG RIVERSIDE
MEWS OFF RIVERSIDE DRIVE IN RIVERSIDE AREA, DAGORETTI-NORTH SUB-
COUNTY WITHIN NAIROBI CITY COUNTY

The above subject matter refers,

The project proponent, **Lumina Riverside Limited of P.O BOX 58299-00200 Nairobi** is undertaking an Environmental Impact Assessment Study Report (EIAS) for the proposed construction of a nineteen (19) storey residential apartment block with a total of one hundred and fifty-two (152) residential units with supporting facilities and amenities on NAIROBI/BLOCK21/255 along Riverside Mews off Riverside Drive in Riverside Area, Dagoretti-North Sub-County within Nairobi City County.

In summary, the proposed residential apartment will comprise of four (4) basement levels and a ground floor designated for parking (80 parking spaces), Typical upper floors (1st to 19th floors) with each floor comprising of eight (8) residential units giving a total of one hundred and fifty-two (152) residential units, a roof terrace level housing children's outdoor play area, children's indoor playroom, billiards area, yoga room and gymnasium, swimming pool amenity level and roof level.

The proposed project activities include: Demolition of the existing stalled foundation, demarcation of the project site from the river, site preparation and clearance, excavation of soil and filling with hardcore, laying of foundation slab and walling, plastering and painting, storm water and drainage construction, connection to utilities, laying of the pavement blocks, installation of electrical works, landscaping, Government inspection/occupation certificate and completion of works issued and beginning of occupation.

The anticipated environmental and social impacts of the proposed project may include: Dust/Air emissions, Noise and vibrations, Riverline impacts, Disturbance of traffic flow, Soil erosion, Solid & liquid waste generation and management, Increased loading of the existing infrastructure,



GREEN BUILDERS & PLANNING CONSULTANTS LIMITED

16th June, 2026

TO;
THE RESIDENTS
MARION COURT APARTMENT
RHAPTA ROAD

Received by Cicilia mwonduru
11/7/2026

[Signature]

Dear Sir/Madam

RE: INVITATION FOR AN ENVIRONMENTAL IMPACT ASSESSMENT STUDY
PUBLIC PARTICIPATION MEETINGS FOR THE PROPOSED CONSTRUCTION OF
RESIDENTIAL APARTMENTS ON NAIROBI/BLOCK21/255, ALONG RIVERSIDE
MEWS OFF RIVERSIDE DRIVE IN RIVERSIDE AREA, DAGORETTI-NORTH SUB-
COUNTY WITHIN NAIROBI CITY COUNTY

The above subject matter refers,

The project proponent, **Lumina Riverside Limited of P.O BOX 58299-00200 Nairobi** is undertaking an Environmental Impact Assessment Study Report (EIAS) for the proposed construction of a nineteen (19) storey residential apartment block with a total of one hundred and fifty-two (152) residential units with supporting facilities and amenities on **NAIROBI/BLOCK21/255** along Riverside Mews off Riverside Drive in Riverside Area, Dagoretti-North Sub-County within Nairobi City County.

In summary, the proposed residential apartment will comprise of four (4) basement levels and a ground floor designated for parking (80 parking spaces), Typical upper floors (1st to 19th floors) with each floor comprising of eight (8) residential units giving a total of one hundred and fifty-two (152) residential units, a roof terrace level housing children's outdoor play area, children's indoor playroom, billiards area, yoga room and gymnasium, swimming pool amenity level and roof level.

The proposed project activities include: Demolition of the existing stalled foundation, demarcation of the project site from the river, site preparation and clearance, excavation of soil and filling with hardcore, laying of foundation slab and walling, plastering and painting, storm water and drainage construction, connection to utilities, laying of the pavement blocks, installation of electrical works, landscaping, Government inspection/occupation certificate and completion of works issued and beginning of occupation.

The anticipated environmental and social impacts of the proposed project may include: Dust/Air emissions, Noise and vibrations, Riverline impacts, Disturbance of traffic flow, Soil erosion, Solid & liquid waste generation and management, Increased loading of the existing infrastructure,



GREEN BUILDERS & PLANNING CONSULTANTS LIMITED

16th June, 2026

TO;
THE RESIDENTS
RIVERVIEW VILLAS
RHAPTA ROAD

Received by
Justice Ongoni
1/7/2026
[Signature]

Dear Sir/Madam

RE: INVITATION FOR AN ENVIRONMENTAL IMPACT ASSESSMENT STUDY
PUBLIC PARTICIPATION MEETINGS FOR THE PROPOSED CONSTRUCTION OF
RESIDENTIAL APARTMENTS ON NAIROBI/BLOCK21/255, ALONG RIVERSIDE
MEWS OFF RIVERSIDE DRIVE IN RIVERSIDE AREA, DAGORETTI-NORTH SUB-
COUNTY WITHIN NAIROBI CITY COUNTY

The above subject matter refers,

The project proponent, **Lumina Riverside Limited of P.O BOX 58299-00200 Nairobi** is undertaking an Environmental Impact Assessment Study Report (EIAS) for the proposed construction of a nineteen (19) storey residential apartment block with a total of one hundred and fifty-two (152) residential units with supporting facilities and amenities on NAIROBI/BLOCK21/255 along Riverside Mews off Riverside Drive in Riverside Area, Dagoretti-North Sub-County within Nairobi City County.

In summary, the proposed residential apartment will comprise of four (4) basement levels and a ground floor designated for parking (80 parking spaces), Typical upper floors (1st to 19th floors) with each floor comprising of eight (8) residential units giving a total of one hundred and fifty-two (152) residential units, a roof terrace level housing children's outdoor play area, children's indoor playroom, billiards area, yoga room and gymnasium, swimming pool amenity level and roof level.

The proposed project activities include: Demolition of the existing stalled foundation, demarcation of the project site from the river, site preparation and clearance, excavation of soil and filling with hardcore, laying of foundation slab and walling, plastering and painting, storm water and drainage construction, connection to utilities, laying of the pavement blocks, installation of electrical works, landscaping, Government inspection/occupation certificate and completion of works issued and beginning of occupation.

The anticipated environmental and social impacts of the proposed project may include: Dust/Air emissions, Noise and vibrations, Riverline impacts, Disturbance of traffic flow, Soil erosion, Solid & liquid waste generation and management, Increased loading of the existing infrastructure,



GREEN BUILDERS & PLANNING CONSULTANTS LIMITED

TO:
THE RESIDENTS
CHELSEA PARK APARTMENT
RHAPTA ROAD

Received By
Henry Odingo
07/07/2026


16th June, 2026

Dear Sir/Madam

RE: INVITATION FOR AN ENVIRONMENTAL IMPACT ASSESSMENT STUDY
PUBLIC PARTICIPATION MEETINGS FOR THE PROPOSED CONSTRUCTION OF
RESIDENTIAL APARTMENTS ON NAIROBI/BLOCK21/255, ALONG RIVERSIDE
MEWS OFF RIVERSIDE DRIVE IN RIVERSIDE AREA, DAGORETTI-NORTH SUB-
COUNTY WITHIN NAIROBI CITY COUNTY

The above subject matter refers,

The project proponent, **Lumina Riverside Limited of P.O BOX 58299-00200 Nairobi** is undertaking an Environmental Impact Assessment Study Report (EIAS) for the proposed construction of a nineteen (19) storey residential apartment block with a total of one hundred and fifty-two (152) residential units with supporting facilities and amenities on NAIROBI/BLOCK21/255 along Riverside Mews off Riverside Drive in Riverside Area, Dagoretti-North Sub-County within Nairobi City County.

In summary, the proposed residential apartment will comprise of four (4) basement levels and a ground floor designated for parking (80 parking spaces), Typical upper floors (1st to 19th floors) with each floor comprising of eight (8) residential units giving a total of one hundred and fifty-two (152) residential units, a roof terrace level housing children's outdoor play area, children's indoor playroom, billiards area, yoga room and gymnasium, swimming pool amenity level and roof level.

The proposed project activities include: Demolition of the existing stalled foundation, demarcation of the project site from the river, site preparation and clearance, excavation of soil and filling with hardcore, laying of foundation slab and walling, plastering and painting, storm water and drainage construction, connection to utilities, laying of the pavement blocks, installation of electrical works, landscaping, Government inspection/occupation certificate and completion of works issued and beginning of occupation.

The anticipated environmental and social impacts of the proposed project may include: Dust/Air emissions, Noise and vibrations, Riverline impacts, Disturbance of traffic flow, Soil erosion, Solid & liquid waste generation and management, Increased loading of the existing infrastructure,



GREEN BUILDERS & PLANNING CONSULTANTS LIMITED

16th June, 2026

TO;

THE RESIDENTS

ANDREWS APARTMENTS

RHAPTA ROAD

Received
by Bernice
1st July 2026
B

Dear Sir/Madam

RE: INVITATION FOR AN ENVIRONMENTAL IMPACT ASSESSMENT STUDY
PUBLIC PARTICIPATION MEETINGS FOR THE PROPOSED CONSTRUCTION OF
RESIDENTIAL APARTMENTS ON NAIROBI/BLOCK21/255, ALONG RIVERSIDE
MEWS OFF RIVERSIDE DRIVE IN RIVERSIDE AREA, DAGORETTI-NORTH SUB-
COUNTY WITHIN NAIROBI CITY COUNTY

The above subject matter refers,

The project proponent, **Lumina Riverside Limited of P.O BOX 58299-00200** is undertaking an Environmental Impact Assessment Study Report (EIAS) for the proposed construction of a nineteen (19) storey residential apartment block with a total of one hundred and fifty-two (152) residential units with supporting facilities and amenities on NAIROBI/BLOCK21/255 along Riverside Mews off Riverside Drive in Riverside Area, Dagoretti-North Sub-County within Nairobi City County.

In summary, the proposed residential apartment will comprise of four (4) basement levels and a ground floor designated for parking (80 parking spaces), Typical upper floors (1st to 19th floors) with each floor comprising of eight (8) residential units giving a total of one hundred and fifty-two (152) residential units, a roof terrace level housing children's outdoor play area, children's indoor playroom, billiards area, yoga room and gymnasium, swimming pool amenity level and roof level.

The proposed project activities include: Demolition of the existing stalled foundation, demarcation of the project site from the river, site preparation and clearance, excavation of soil and filling with hardcore, laying of foundation slab and walling, plastering and painting, storm water and drainage construction, connection to utilities, laying of the pavement blocks, installation of electrical works, landscaping, Government inspection/occupation certificate and completion of works issued and beginning of occupation.

The anticipated environmental and social impacts of the proposed project may include: Dust/Air emissions, Noise and vibrations, Riverline impacts, Disturbance of traffic flow, Soil erosion, Solid & liquid waste generation and management, Increased loading of the existing infrastructure,



GREEN BUILDERS & PLANNING CONSULTANTS LIMITED

16th June, 2026

TO;

THE MANAGEMENT

RHAPTA HEIGHT

RHAPTA ROAD

KATHINDI S. J.

0716191666

[Signature]

8/10/26.

Dear Sir/Madam

RE: INVITATION FOR AN ENVIRONMENTAL IMPACT ASSESSMENT STUDY
PUBLIC PARTICIPATION MEETINGS FOR THE PROPOSED CONSTRUCTION OF
RESIDENTIAL APARTMENTS ON NAIROBI/BLOCK21/255, ALONG RIVERSIDE
MEWS OFF RIVERSIDE DRIVE IN RIVERSIDE AREA, DAGORETTI-NORTH SUB-
COUNTY WITHIN NAIROBI CITY COUNTY

The above subject matter refers,

The project proponent, **Lumina Riverside Limited of P.O BOX 58299-00200 Nairobi** is undertaking an Environmental Impact Assessment Study Report (EIAS) for the proposed construction of a nineteen (19) storey residential apartment block with a total of one hundred and fifty-two (152) residential units with supporting facilities and amenities on NAIROBI/BLOCK21/255 along Riverside Mews off Riverside Drive in Riverside Area, Dagoretti-North Sub-County within Nairobi City County.

In summary, the proposed residential apartment will comprise of four (4) basement levels and a ground floor designated for parking (80 parking spaces), Typical upper floors (1st to 19th floors) with each floor comprising of eight (8) residential units giving a total of one hundred and fifty-two (152) residential units, a roof terrace level housing children's outdoor play area, children's indoor playroom, billiards area, yoga room and gymnasium, swimming pool amenity level and roof level.

The proposed project activities include: Demolition of the existing stalled foundation, demarcation of the project site from the river, site preparation and clearance, excavation of soil and filling with hardcore, laying of foundation slab and walling, plastering and painting, storm water and drainage construction, connection to utilities, laying of the pavement blocks, installation of electrical works, landscaping, Government inspection/occupation certificate and completion of works issued and beginning of occupation.

The anticipated environmental and social impacts of the proposed project may include: Dust/Air emissions, Noise and vibrations, Riverline impacts, Disturbance of traffic flow, Soil erosion, Solid & liquid waste generation and management, Increased loading of the existing infrastructure,



GREEN BUILDERS & PLANNING CONSULTANTS LIMITED

16th June, 2026

TO;
THE RESIDENTS
MKOKO APARTMENTS
MKOKO CLOSE

Received
SAS
1/7/26
for

Dear Sir/Madam

RE: INVITATION FOR AN ENVIRONMENTAL IMPACT ASSESSMENT STUDY
PUBLIC PARTICIPATION MEETINGS FOR THE PROPOSED CONSTRUCTION OF
RESIDENTIAL APARTMENTS ON NAIROBI/BLOCK21/255, ALONG RIVERSIDE
MEWS OFF RIVERSIDE DRIVE IN RIVERSIDE AREA, DAGORETTI-NORTH SUB-
COUNTY WITHIN NAIROBI CITY COUNTY

The above subject matter refers,

The project proponent, **Lumina Riverside Limited of P.O BOX 58299-00200 Nairobi** is undertaking an Environmental Impact Assessment Study Report (EIAS) for the proposed construction of a nineteen (19) storey residential apartment block with a total of one hundred and fifty-two (152) residential units with supporting facilities and amenities on NAIROBI/BLOCK21/255 along Riverside Mews off Riverside Drive in Riverside Area, Dagoretti-North Sub-County within Nairobi City County.

In summary, the proposed residential apartment will comprise of four (4) basement levels and a ground floor designated for parking (80 parking spaces), Typical upper floors (1st to 19th floors) with each floor comprising of eight (8) residential units giving a total of one hundred and fifty-two (152) residential units, a roof terrace level housing children's outdoor play area, children's indoor playroom, billiards area, yoga room and gymnasium, swimming pool amenity level and roof level.

The proposed project activities include: Demolition of the existing stalled foundation, demarcation of the project site from the river, site preparation and clearance, excavation of soil and filling with hardcore, laying of foundation slab and walling, plastering and painting, storm water and drainage construction, connection to utilities, laying of the pavement blocks, installation of electrical works, landscaping, Government inspection/occupation certificate and completion of works issued and beginning of occupation.

The anticipated environmental and social impacts of the proposed project may include: Dust/Air emissions, Noise and vibrations, Riverline impacts, Disturbance of traffic flow, Soil erosion, Solid & liquid waste generation and management, Increased loading of the existing infrastructure,

del



GREEN BUILDERS & PLANNING CONSULTANTS LIMITED

16th June, 2026

TO;

ST. AUSTIN'S PARISH MSONGARI

P.O. BOX 252-00606

RHAPTA ROAD



Dear Sir/Madam

RE: INVITATION FOR AN ENVIRONMENTAL IMPACT ASSESSMENT STUDY
PUBLIC PARTICIPATION MEETINGS FOR THE PROPOSED CONSTRUCTION OF
RESIDENTIAL APARTMENTS ON NAIROBI/BLOCK21/255, ALONG RIVERSIDE
MEWS OFF RIVERSIDE DRIVE IN RIVERSIDE AREA, DAGORETTI-NORTH SUB-
COUNTY WITHIN NAIROBI CITY COUNTY

The above subject matter refers,

The project proponent, **Lumina Riverside Limited of P.O BOX 58299-00200 Nairobi** is undertaking an Environmental Impact Assessment Study Report (EIAS) for the proposed construction of a nineteen (19) storey residential apartment block with a total of one hundred and fifty-two (152) residential units with supporting facilities and amenities on **NAIROBI/BLOCK21/255** along Riverside Mews off Riverside Drive in Riverside Area, Dagoretti-North Sub-County within Nairobi City County.

In summary, the proposed residential apartment will comprise of four (4) basement levels and a ground floor designated for parking (80 parking spaces), Typical upper floors (1st to 19th floors) with each floor comprising of eight (8) residential units giving a total of one hundred and fifty-two (152) residential units, a roof terrace level housing children's outdoor play area, children's indoor playroom, billiards area, yoga room and gymnasium, swimming pool amenity level and roof level.

The proposed project activities include: Demolition of the existing stalled foundation, demarcation of the project site from the river, site preparation and clearance, excavation of soil and filling with hardcore, laying of foundation slab and walling, plastering and painting, storm water and drainage construction, connection to utilities, laying of the pavement blocks, installation of electrical works, landscaping, Government inspection/occupation certificate and completion of works issued and beginning of occupation.

The anticipated environmental and social impacts of the proposed project may include: Dust/Air emissions, Noise and vibrations, Riverline impacts, Disturbance of traffic flow, Soil erosion, Solid & liquid waste generation and management, Increased loading of the existing infrastructure,



GREEN BUILDERS & PLANNING CONSULTANTS LIMITED

16th June, 2026

TO;
THE RESIDENTS
JAMBO APARTMENTS
RHAPTA ROAD

Received: Joseph Sindani
Jm
01/07/26

Dear Sir/Madam

RE: INVITATION FOR AN ENVIRONMENTAL IMPACT ASSESSMENT STUDY
PUBLIC PARTICIPATION MEETINGS FOR THE PROPOSED CONSTRUCTION OF
RESIDENTIAL APARTMENTS ON NAIROBI/BLOCK21/255, ALONG RIVERSIDE
MEWS OFF RIVERSIDE DRIVE IN RIVERSIDE AREA, DAGORETTI-NORTH SUB-
COUNTY WITHIN NAIROBI CITY COUNTY

The above subject matter refers,

The project proponent, **Lumina Riverside Limited of P.O BOX 58299-00200 Nairobi** is undertaking an Environmental Impact Assessment Study Report (EIAS) for the proposed construction of a nineteen (19) storey residential apartment block with a total of one hundred and fifty-two (152) residential units with supporting facilities and amenities on NAIROBI/BLOCK21/255 along Riverside Mews off Riverside Drive in Riverside Area, Dagoretti-North Sub-County within Nairobi City County.

In summary, the proposed residential apartment will comprise of four (4) basement levels and a ground floor designated for parking (80 parking spaces), Typical upper floors (1st to 19th floors) with each floor comprising of eight (8) residential units giving a total of one hundred and fifty-two (152) residential units, a roof terrace level housing children's outdoor play area, children's indoor playroom, billiards area, yoga room and gymnasium, swimming pool amenity level and roof level.

The proposed project activities include: Demolition of the existing stalled foundation, demarcation of the project site from the river, site preparation and clearance, excavation of soil and filling with hardcore, laying of foundation slab and walling, plastering and painting, storm water and drainage construction, connection to utilities, laying of the pavement blocks, installation of electrical works, landscaping, Government inspection/occupation certificate and completion of works issued and beginning of occupation.

The anticipated environmental and social impacts of the proposed project may include: Dust/Air emissions, Noise and vibrations, Riverline impacts, Disturbance of traffic flow, Soil erosion, Solid & liquid waste generation and management, Increased loading of the existing infrastructure,



GREEN BUILDERS & PLANNING CONSULTANTS LIMITED

16th June, 2026

TO;
THE RESIDENTS
WHITE PEARL APARTMENTS
ST. MICHAEL ROAD



Dear Sir/Madam

RE: INVITATION FOR AN ENVIRONMENTAL IMPACT ASSESSMENT STUDY
PUBLIC PARTICIPATION MEETINGS FOR THE PROPOSED CONSTRUCTION OF
RESIDENTIAL APARTMENTS ON NAIROBI/BLOCK21/255, ALONG RIVERSIDE
MEWS OFF RIVERSIDE DRIVE IN RIVERSIDE AREA, DAGORETTI-NORTH SUB-
COUNTY WITHIN NAIROBI CITY COUNTY

The above subject matter refers,

The project proponent, **Lumina Riverside Limited of P.O BOX 58299-00200 Nairobi** is undertaking an Environmental Impact Assessment Study Report (EIAS) for the proposed construction of a nineteen (19) storey residential apartment block with a total of one hundred and fifty-two (152) residential units with supporting facilities and amenities on NAIROBI/BLOCK21/255 along Riverside Mews off Riverside Drive in Riverside Area, Dagoretti-North Sub-County within Nairobi City County.

In summary, the proposed residential apartment will comprise of four (4) basement levels and a ground floor designated for parking (80 parking spaces), Typical upper floors (1st to 19th floors) with each floor comprising of eight (8) residential units giving a total of one hundred and fifty-two (152) residential units, a roof terrace level housing children's outdoor play area, children's indoor playroom, billiards area, yoga room and gymnasium, swimming pool amenity level and roof level.

The proposed project activities include: Demolition of the existing stalled foundation, demarcation of the project site from the river, site preparation and clearance, excavation of soil and filling with hardcore, laying of foundation slab and walling, plastering and painting, storm water and drainage construction, connection to utilities, laying of the pavement blocks, installation of electrical works, landscaping, Government inspection/occupation certificate and completion of works issued and beginning of occupation.

The anticipated environmental and social impacts of the proposed project may include: Dust/Air emissions, Noise and vibrations, Riverline impacts, Disturbance of traffic flow, Soil erosion, Solid & liquid waste generation and management, Increased loading of the existing infrastructure,



GREEN BUILDERS & PLANNING CONSULTANTS LIMITED

Received by Jwts

16th June, 2026

TO WHOM IT MAY CONCERN

CHANDARIA, SHAH &
ASSOCIATES LLP
P. O. Box 487-00606
NAIROBI

2/7/2026

Dear Sir/Madam

RE: INVITATION FOR AN ENVIRONMENTAL IMPACT ASSESSMENT STUDY
PUBLIC PARTICIPATION MEETINGS FOR THE PROPOSED CONSTRUCTION OF
RESIDENTIAL APARTMENTS ON NAIROBI/BLOCK21/255, ALONG RIVERSIDE
MEWS OFF RIVERSIDE DRIVE IN RIVERSIDE AREA, DAGORETTI-NORTH SUB-
COUNTY WITHIN NAIROBI CITY COUNTY

The above subject matter refers,

The project proponent, **Lumina Riverside Limited of P.O BOX 58299-00200 Nairobi** is undertaking an Environmental Impact Assessment Study Report (EIAS) for the proposed construction of a nineteen (19) storey residential apartment block with a total of one hundred and fifty-two (152) residential units with supporting facilities and amenities on NAIROBI/BLOCK21/255 along Riverside Mews off Riverside Drive in Riverside Area, Dagoretti-North Sub-County within Nairobi City County.

In summary, the proposed residential apartment will comprise of four (4) basement levels and a ground floor designated for parking (80 parking spaces), Typical upper floors (1st to 19th floors) with each floor comprising of eight (8) residential units giving a total of one hundred and fifty-two (152) residential units, a roof terrace level housing children's outdoor play area, children's indoor playroom, billiards area, yoga room and gymnasium, swimming pool amenity level and roof level.

The proposed project activities include: Demolition of the existing stalled foundation, demarcation of the project site from the river, site preparation and clearance, excavation of soil and filling with hardcore, laying of foundation slab and walling, plastering and painting, storm water and drainage construction, connection to utilities, laying of the pavement blocks, installation of electrical works, landscaping, Government inspection/occupation certificate and completion of works issued and beginning of occupation.

The anticipated environmental and social impacts of the proposed project may include: Dust/Air emissions, Noise and vibrations, Riverline impacts, Disturbance of traffic flow, Soil erosion, Solid & liquid waste generation and management, Increased loading of the existing infrastructure, increased social conflict, Insecurities, Occupational Health and Safety risks, Greenhouse Gas emission contributing to Climate Change among others.



GREEN BUILDERS & PLANNING CONSULTANTS LIMITED

16th June, 2026

TO;
THE RESIDENTS
SAYLESH COURT
MAHIGA MAIRU AVENUE

Received By Sammy Muriu
Date 02/07/2026
[Signature]

Dear Sir/Madam

RE: INVITATION FOR AN ENVIRONMENTAL IMPACT ASSESSMENT STUDY
PUBLIC PARTICIPATION MEETINGS FOR THE PROPOSED CONSTRUCTION OF
RESIDENTIAL APARTMENTS ON NAIROBI/BLOCK21/255, ALONG RIVERSIDE
MEWS OFF RIVERSIDE DRIVE IN RIVERSIDE AREA, DAGORETTI-NORTH SUB-
COUNTY WITHIN NAIROBI CITY COUNTY

The above subject matter refers,

The project proponent, Lumina Riverside Limited of P.O BOX 58299-00200 Nairobi is undertaking an Environmental Impact Assessment Study Report (EIAS) for the proposed construction of a nineteen (19) storey residential apartment block with a total of one hundred and fifty-two (152) residential units with supporting facilities and amenities on NAIROBI/BLOCK21/255 along Riverside Mews off Riverside Drive in Riverside Area, Dagoretti-North Sub-County within Nairobi City County.

In summary, the proposed residential apartment will comprise of four (4) basement levels and a ground floor designated for parking (80 parking spaces), Typical upper floors (1st to 19th floors) with each floor comprising of eight (8) residential units giving a total of one hundred and fifty-two (152) residential units, a roof terrace level housing children's outdoor play area, children's indoor playroom, billiards area, yoga room and gymnasium, swimming pool amenity level and roof level.

The proposed project activities include: Demolition of the existing stalled foundation, demarcation of the project site from the river, site preparation and clearance, excavation of soil and filling with hardcore, laying of foundation slab and walling, plastering and painting, storm water and drainage construction, connection to utilities, laying of the pavement blocks, installation of electrical works, landscaping, Government inspection/occupation certificate and completion of works issued and beginning of occupation.

The anticipated environmental and social impacts of the proposed project may include: Dust/Air emissions, Noise and vibrations, Riverline impacts, Disturbance of traffic flow, Soil erosion, Solid & liquid waste generation and management, Increased loading of the existing infrastructure,



GREEN BUILDERS & PLANNING CONSULTANTS LIMITED

16th June, 2026

TO;
THE RESIDENTS
KENINDIA GARDENS
ST. MICHAEL ROAD

*Released by John
2/07/26
huk*

Dear Sir/Madam

RE: INVITATION FOR AN ENVIRONMENTAL IMPACT ASSESSMENT STUDY
PUBLIC PARTICIPATION MEETINGS FOR THE PROPOSED CONSTRUCTION OF
RESIDENTIAL APARTMENTS ON NAIROBI/BLOCK21/255, ALONG RIVERSIDE
MEWS OFF RIVERSIDE DRIVE IN RIVERSIDE AREA, DAGORETTI-NORTH SUB-
COUNTY WITHIN NAIROBI CITY COUNTY

The above subject matter refers,

The project proponent, **Lumina Riverside Limited of P.O BOX 58299-00200 Nairobi** is undertaking an Environmental Impact Assessment Study Report (EIAS) for the proposed construction of a nineteen (19) storey residential apartment block with a total of one hundred and fifty-two (152) residential units with supporting facilities and amenities on **NAIROBI/BLOCK21/255** along Riverside Mews off Riverside Drive in Riverside Area, Dagoretti-North Sub-County within Nairobi City County.

In summary, the proposed residential apartment will comprise of four (4) basement levels and a ground floor designated for parking (80 parking spaces), Typical upper floors (1st to 19th floors) with each floor comprising of eight (8) residential units giving a total of one hundred and fifty-two (152) residential units, a roof terrace level housing children's outdoor play area, children's indoor playroom, billiards area, yoga room and gymnasium, swimming pool amenity level and roof level.

The proposed project activities include: Demolition of the existing stalled foundation, demarcation of the project site from the river, site preparation and clearance, excavation of soil and filling with hardcore, laying of foundation slab and walling, plastering and painting, storm water and drainage construction, connection to utilities, laying of the pavement blocks, installation of electrical works, landscaping, Government inspection/occupation certificate and completion of works issued and beginning of occupation.

The anticipated environmental and social impacts of the proposed project may include: Dust/Air emissions, Noise and vibrations, Riverline impacts, Disturbance of traffic flow, Soil erosion, Solid & liquid waste generation and management, Increased loading of the existing infrastructure,



GREEN BUILDERS & PLANNING CONSULTANTS LIMITED

16th June, 2026

TO;

THE RESIDENTS

PEARL PARK APARTMENTS

MAHIGA MAIRU AVENUE

RECEIVED BY JOHN CARUTAKE

PEARL PARK ESTATE
2/7/26

Dear Sir/Madam

RE: INVITATION FOR AN ENVIRONMENTAL IMPACT ASSESSMENT STUDY
PUBLIC PARTICIPATION MEETINGS FOR THE PROPOSED CONSTRUCTION OF
RESIDENTIAL APARTMENTS ON NAIROBI/BLOCK21/255, ALONG RIVERSIDE
MEWS OFF RIVERSIDE DRIVE IN RIVERSIDE AREA, DAGORETTI-NORTH SUB-
COUNTY WITHIN NAIROBI CITY COUNTY

The above subject matter refers,

The project proponent, Lumina Riverside Limited of P.O BOX 58299-00200 Nairobi is undertaking an Environmental Impact Assessment Study Report (EIAS) for the proposed construction of a nineteen (19) storey residential apartment block with a total of one hundred and fifty-two (152) residential units with supporting facilities and amenities on NAIROBI/BLOCK21/255 along Riverside Mews off Riverside Drive in Riverside Area, Dagoretti-North Sub-County within Nairobi City County.

In summary, the proposed residential apartment will comprise of four (4) basement levels and a ground floor designated for parking (80 parking spaces), Typical upper floors (1st to 19th floors) with each floor comprising of eight (8) residential units giving a total of one hundred and fifty-two (152) residential units, a roof terrace level housing children's outdoor play area, children's indoor playroom, billiards area, yoga room and gymnasium, swimming pool amenity level and roof level.

The proposed project activities include: Demolition of the existing stalled foundation, demarcation of the project site from the river, site preparation and clearance, excavation of soil and filling with hardcore, laying of foundation slab and walling, plastering and painting, storm water and drainage construction, connection to utilities, laying of the pavement blocks, installation of electrical works, landscaping, Government inspection/occupation certificate and completion of works issued and beginning of occupation.

The anticipated environmental and social impacts of the proposed project may include: Dust/Air emissions, Noise and vibrations, Riverline impacts, Disturbance of traffic flow, Soil erosion, Solid & liquid waste generation and management, Increased loading of the existing infrastructure,



GREEN BUILDERS & PLANNING CONSULTANTS LIMITED

16th June, 2026

TO: *Wyclife chebon 02/07/26*

THE RESIDENTS

RHAPTA ROAD HOUSE NO. 96 *[Signature]*

RHAPTA ROAD

Dear Sir/Madam

RE: INVITATION FOR AN ENVIRONMENTAL IMPACT ASSESSMENT STUDY
PUBLIC PARTICIPATION MEETINGS FOR THE PROPOSED CONSTRUCTION OF
RESIDENTIAL APARTMENTS ON NAIROBI/BLOCK21/255, ALONG RIVERSIDE
MEWS OFF RIVERSIDE DRIVE IN RIVERSIDE AREA, DAGORETTI-NORTH SUB-
COUNTY WITHIN NAIROBI CITY COUNTY

The above subject matter refers,

The project proponent, **Lumina Riverside Limited of P.O BOX 58299-00200 Nairobi** is undertaking an Environmental Impact Assessment Study Report (EIAS) for the proposed construction of a nineteen (19) storey residential apartment block with a total of one hundred and fifty-two (152) residential units with supporting facilities and amenities on NAIROBI/BLOCK21/255 along Riverside Mews off Riverside Drive in Riverside Area, Dagoretti-North Sub-County within Nairobi City County.

In summary, the proposed residential apartment will comprise of four (4) basement levels and a ground floor designated for parking (80 parking spaces), Typical upper floors (1st to 19th floors) with each floor comprising of eight (8) residential units giving a total of one hundred and fifty-two (152) residential units, a roof terrace level housing children's outdoor play area, children's indoor playroom, billiards area, yoga room and gymnasium, swimming pool amenity level and roof level.

The proposed project activities include: Demolition of the existing stalled foundation, demarcation of the project site from the river, site preparation and clearance, excavation of soil and filling with hardcore, laying of foundation slab and walling, plastering and painting, storm water and drainage construction, connection to utilities, laying of the pavement blocks, installation of electrical works, landscaping, Government inspection/occupation certificate and completion of works issued and beginning of occupation.

The anticipated environmental and social impacts of the proposed project may include: Dust/Air emissions, Noise and vibrations, Riverline impacts, Disturbance of traffic flow, Soil erosion, Solid & liquid waste generation and management, Increased loading of the existing infrastructure,



GREEN BUILDERS & PLANNING CONSULTANTS LIMITED

16th June, 2026

TO;

THE RESIDENTS

BELLE VISTA APARTMENTS

RHAPTA ROAD

RECEIVED By /Sciah gwarango
2/7/26
[Signature]

Dear Sir/Madam

RE: INVITATION FOR AN ENVIRONMENTAL IMPACT ASSESSMENT STUDY
PUBLIC PARTICIPATION MEETINGS FOR THE PROPOSED CONSTRUCTION OF
RESIDENTIAL APARTMENTS ON NAIROBI/BLOCK21/255, ALONG RIVERSIDE
MEWS OFF RIVERSIDE DRIVE IN RIVERSIDE AREA, DAGORETTI-NORTH SUB-
COUNTY WITHIN NAIROBI CITY COUNTY

The above subject matter refers,

The project proponent, **Lumina Riverside Limited of P.O BOX 58299-00200 Nairobi** is undertaking an Environmental Impact Assessment Study Report (EIAS) for the proposed construction of a nineteen (19) storey residential apartment block with a total of one hundred and fifty-two (152) residential units with supporting facilities and amenities on NAIROBI/BLOCK21/255 along Riverside Mews off Riverside Drive in Riverside Area, Dagoretti-North Sub-County within Nairobi City County.

In summary, the proposed residential apartment will comprise of four (4) basement levels and a ground floor designated for parking (80 parking spaces), Typical upper floors (1st to 19th floors) with each floor comprising of eight (8) residential units giving a total of one hundred and fifty-two (152) residential units, a roof terrace level housing children's outdoor play area, children's indoor playroom, billiards area, yoga room and gymnasium, swimming pool amenity level and roof level.

The proposed project activities include: Demolition of the existing stalled foundation, demarcation of the project site from the river, site preparation and clearance, excavation of soil and filling with hardcore, laying of foundation slab and walling, plastering and painting, storm water and drainage construction, connection to utilities, laying of the pavement blocks, installation of electrical works, landscaping, Government inspection/occupation certificate and completion of works issued and beginning of occupation.

The anticipated environmental and social impacts of the proposed project may include: Dust/Air emissions, Noise and vibrations, Riverline impacts, Disturbance of traffic flow, Soil erosion, Solid & liquid waste generation and management, Increased loading of the existing infrastructure,



GREEN BUILDERS & PLANNING CONSULTANTS LIMITED

16th June, 2026

TO;
THE MANAGEMENT
PILIPILI VILLAS LTD
PILIPILI WAY

Received by JOHN

02/07/2026

[Signature]

Dear Sir/Madam

RE: INVITATION FOR AN ENVIRONMENTAL IMPACT ASSESSMENT STUDY
PUBLIC PARTICIPATION MEETINGS FOR THE PROPOSED CONSTRUCTION OF
RESIDENTIAL APARTMENTS ON NAIROBI/BLOCK21/255, ALONG RIVERSIDE
MEWS OFF RIVERSIDE DRIVE IN RIVERSIDE AREA, DAGORETTI-NORTH SUB-
COUNTY WITHIN NAIROBI CITY COUNTY

The above subject matter refers,

The project proponent, **Lumina Riverside Limited of P.O BOX 58299-00200 Nairobi** is undertaking an Environmental Impact Assessment Study Report (EIAS) for the proposed construction of a nineteen (19) storey residential apartment block with a total of one hundred and fifty-two (152) residential units with supporting facilities and amenities on **NAIROBI/BLOCK21/255** along Riverside Mews off Riverside Drive in Riverside Area, Dagoretti-North Sub-County within Nairobi City County.

In summary, the proposed residential apartment will comprise of four (4) basement levels and a ground floor designated for parking (80 parking spaces), Typical upper floors (1st to 19th floors) with each floor comprising of eight (8) residential units giving a total of one hundred and fifty-two (152) residential units, a roof terrace level housing children's outdoor play area, children's indoor playroom, billiards area, yoga room and gymnasium, swimming pool amenity level and roof level.

The proposed project activities include: Demolition of the existing stalled foundation, demarcation of the project site from the river, site preparation and clearance, excavation of soil and filling with hardcore, laying of foundation slab and walling, plastering and painting, storm water and drainage construction, connection to utilities, laying of the pavement blocks, installation of electrical works, landscaping, Government inspection/occupation certificate and completion of works issued and beginning of occupation.

The anticipated environmental and social impacts of the proposed project may include: Dust/Air emissions, Noise and vibrations, Riverline impacts, Disturbance of traffic flow, Soil erosion, Solid & liquid waste generation and management, Increased loading of the existing infrastructure,



GREEN BUILDERS & PLANNING CONSULTANTS LIMITED

16th June, 2026

TO;

THE RESIDENTS

ST. MICHAEL'S COURT

ST. MICHAEL ROAD

Received by
KENNEDY OMWOYO
2/7/26
[Signature]

Dear Sir/Madam

RE: INVITATION FOR AN ENVIRONMENTAL IMPACT ASSESSMENT STUDY
PUBLIC PARTICIPATION MEETINGS FOR THE PROPOSED CONSTRUCTION OF
RESIDENTIAL APARTMENTS ON NAIROBI/BLOCK21/255, ALONG RIVERSIDE
MEWS OFF RIVERSIDE DRIVE IN RIVERSIDE AREA, DAGORETTI-NORTH SUB-
COUNTY WITHIN NAIROBI CITY COUNTY

The above subject matter refers,

The project proponent, **Lumina Riverside Limited of P.O BOX 58299-00200 Nairobi** is undertaking an Environmental Impact Assessment Study Report (EIAS) for the proposed construction of a nineteen (19) storey residential apartment block with a total of one hundred and fifty-two (152) residential units with supporting facilities and amenities on **NAIROBI/BLOCK21/255** along Riverside Mews off Riverside Drive in Riverside Area, Dagoretti-North Sub-County within Nairobi City County.

In summary, the proposed residential apartment will comprise of four (4) basement levels and a ground floor designated for parking (80 parking spaces). Typical upper floors (1st to 19th floors) with each floor comprising of eight (8) residential units giving a total of one hundred and fifty-two (152) residential units, a roof terrace level housing children's outdoor play area, children's indoor playroom, billiards area, yoga room and gymnasium, swimming pool amenity level and roof level.

The proposed project activities include: Demolition of the existing stalled foundation, demarcation of the project site from the river, site preparation and clearance, excavation of soil and filling with hardcore, laying of foundation slab and walling, plastering and painting, storm water and drainage construction, connection to utilities, laying of the pavement blocks, installation of electrical works, landscaping, Government inspection/occupation certificate and completion of works issued and beginning of occupation.

The anticipated environmental and social impacts of the proposed project may include: Dust/Air emissions, Noise and vibrations, Riverline impacts, Disturbance of traffic flow, Soil erosion, Solid & liquid waste generation and management, Increased loading of the existing infrastructure,



GREEN BUILDERS & PLANNING CONSULTANTS LIMITED

16th June, 2026

TO;
THE MANAGEMENT
CORNERSTONE PLACE,
23 ST MICHAEL ROAD



Dear Sir/Madam

RE: INVITATION FOR AN ENVIRONMENTAL IMPACT ASSESSMENT STUDY
PUBLIC PARTICIPATION MEETINGS FOR THE PROPOSED CONSTRUCTION OF
RESIDENTIAL APARTMENTS ON NAIROBI/BLOCK21/255, ALONG RIVERSIDE
MEWS OFF RIVERSIDE DRIVE IN RIVERSIDE AREA, DAGORETTI-NORTH SUB-
COUNTY WITHIN NAIROBI CITY COUNTY

The above subject matter refers,

The project proponent, **Lumina Riverside Limited of P.O BOX 58299-00200 Nairobi** is undertaking an Environmental Impact Assessment Study Report (EIAS) for the proposed construction of a nineteen (19) storey residential apartment block with a total of one hundred and fifty-two (152) residential units with supporting facilities and amenities on NAIROBI/BLOCK21/255 along Riverside Mews off Riverside Drive in Riverside Area, Dagoretti-North Sub-County within Nairobi City County.

In summary, the proposed residential apartment will comprise of four (4) basement levels and a ground floor designated for parking (80 parking spaces), Typical upper floors (1st to 19th floors) with each floor comprising of eight (8) residential units giving a total of one hundred and fifty-two (152) residential units, a roof terrace level housing children's outdoor play area, children's indoor playroom, billiards area, yoga room and gymnasium, swimming pool amenity level and roof level.

The proposed project activities include: Demolition of the existing stalled foundation, demarcation of the project site from the river, site preparation and clearance, excavation of soil and filling with hardcore, laying of foundation slab and walling, plastering and painting, storm water and drainage construction, connection to utilities, laying of the pavement blocks, installation of electrical works, landscaping, Government inspection/occupation certificate and completion of works issued and beginning of occupation.

The anticipated environmental and social impacts of the proposed project may include: Dust/Air emissions, Noise and vibrations, Riverline impacts, Disturbance of traffic flow, Soil erosion, Solid & liquid waste generation and management, Increased loading of the existing infrastructure,



GREEN BUILDERS & PLANNING CONSULTANTS LIMITED

TO: THE PRINCIPAL
ST. MARY'S SCHOOL
P.O. Box 40580-00100
NAIROBI, KENYA



Dear Sir/Madam

RE: INVITATION FOR AN ENVIRONMENTAL IMPACT ASSESSMENT STUDY
PUBLIC PARTICIPATION MEETINGS FOR THE PROPOSED CONSTRUCTION OF
RESIDENTIAL APARTMENTS ON NAIROBI/BLOCK21/255, ALONG RIVERSIDE
MEWS OFF RIVERSIDE DRIVE IN RIVERSIDE AREA, DAGORETTI-NORTH SUB-
COUNTY WITHIN NAIROBI CITY COUNTY

The above subject matter refers,

The project proponent, **Lumina Riverside Limited of P.O BOX 58299-00200 Nairobi** is undertaking an Environmental Impact Assessment Study Report (EIAS) for the proposed construction of a nineteen (19) storey residential apartment block with a total of one hundred and fifty-two (152) residential units with supporting facilities and amenities on NAIROBI/BLOCK21/255 along Riverside Mews off Riverside Drive in Riverside Area, Dagoretti-North Sub-County within Nairobi City County.

In summary, the proposed residential apartment will comprise of four (4) basement levels and a ground floor designated for parking (80 parking spaces), Typical upper floors (1st to 19th floors) with each floor comprising of eight (8) residential units giving a total of one hundred and fifty-two (152) residential units, a roof terrace level housing children's outdoor play area, children's indoor playroom, billiards area, yoga room and gymnasium, swimming pool amenity level and roof level.

The proposed project activities include: Demolition of the existing stalled foundation, demarcation of the project site from the river, site preparation and clearance, excavation of soil and filling with hardcore, laying of foundation slab and walling, plastering and painting, storm water and drainage construction, connection to utilities, laying of the pavement blocks, installation of electrical works, landscaping, Government inspection/occupation certificate and completion of works issued and beginning of occupation.

The anticipated environmental and social impacts of the proposed project may include: Dust/Air emissions, Noise and vibrations, Riverline impacts, Disturbance of traffic flow, Soil erosion, Solid & liquid waste generation and management, Increased loading of the existing infrastructure,



GREEN BUILDERS & PLANNING CONSULTANTS LIMITED

16th June, 2026

TO WHOM IT MAY CONCERN

CHANDARIA, SHAH &
ASSOCIATES LLP
P. O. Box 487-00606
NAIROBI

Received by stakeholders 6/07/21
CHANDARIA

Dear Sir/Madam

RE: INVITATION FOR AN ENVIRONMENTAL IMPACT ASSESSMENT STUDY
PUBLIC PARTICIPATION MEETINGS FOR THE PROPOSED CONSTRUCTION OF
RESIDENTIAL APARTMENTS ON NAIROBI/BLOCK21/255, ALONG RIVERSIDE
MEWS OFF RIVERSIDE DRIVE IN RIVERSIDE AREA, DAGORETTI-NORTH SUB-
COUNTY WITHIN NAIROBI CITY COUNTY

The above subject matter refers,

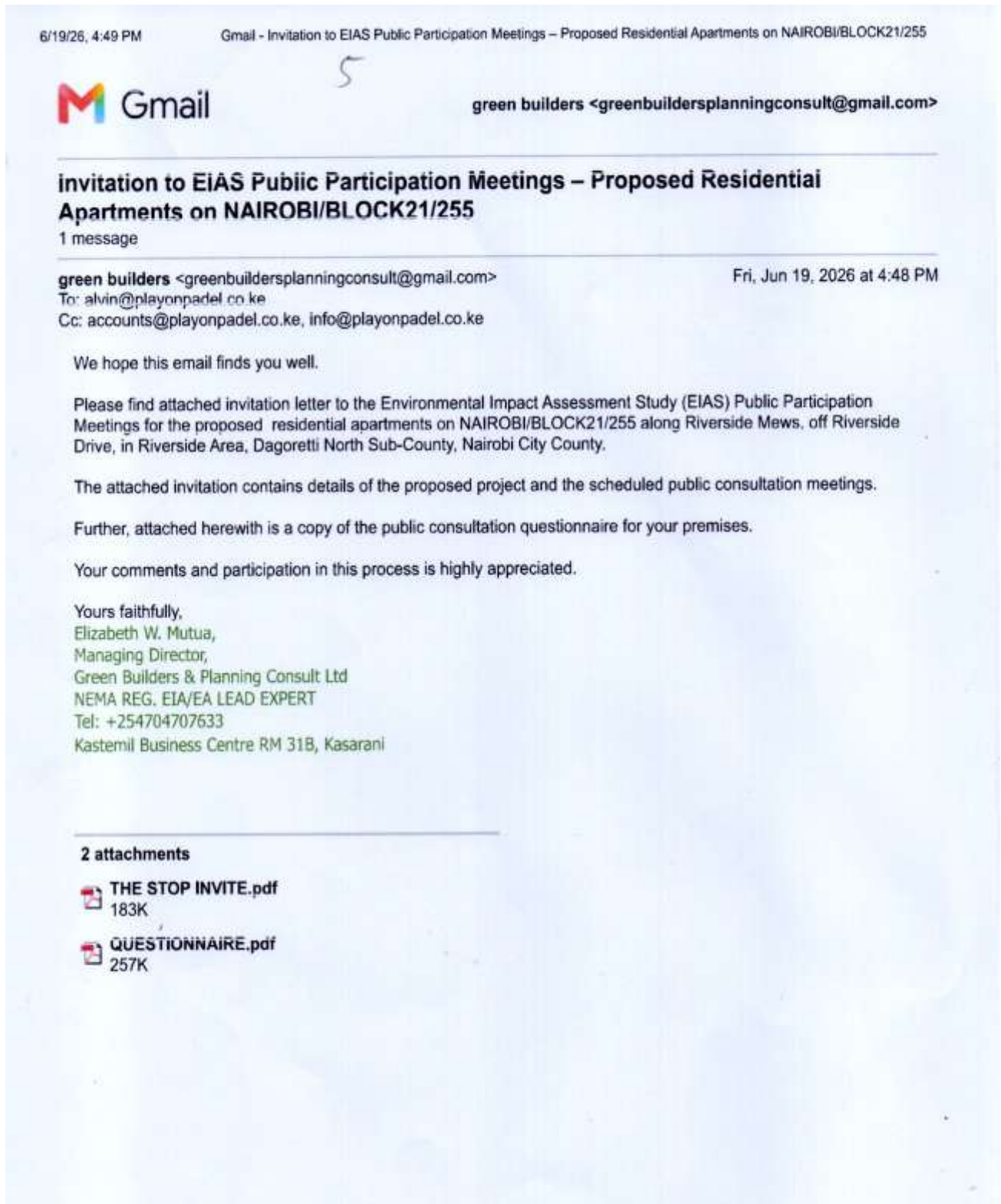
The project proponent, **Lumina Riverside Limited of P.O BOX 58299-00200 Nairobi** is undertaking an Environmental Impact Assessment Study Report (EIAS) for the proposed construction of a nineteen (19) storey residential apartment block with a total of one hundred and fifty-two (152) residential units with supporting facilities and amenities on NAIROBI/BLOCK21/255 along Riverside Mews off Riverside Drive in Riverside Area, Dagoretti-North Sub-County within Nairobi City County.

In summary, the proposed residential apartment will comprise of four (4) basement levels and a ground floor designated for parking (80 parking spaces), Typical upper floors (1st to 19th floors) with each floor comprising of eight (8) residential units giving a total of one hundred and fifty-two (152) residential units, a roof terrace level housing children's outdoor play area, children's indoor playroom, billiards area, yoga room and gymnasium, swimming pool amenity level and roof level.

The proposed project activities include: Demolition of the existing stalled foundation, demarcation of the project site from the river, site preparation and clearance, excavation of soil and filling with hardcore, laying of foundation slab and walling, plastering and painting, storm water and drainage construction, connection to utilities, laying of the pavement blocks, installation of electrical works, landscaping, Government inspection/occupation certificate and completion of works issued and beginning of occupation.

The anticipated environmental and social impacts of the proposed project may include: Dust/Air emissions, Noise and vibrations, Riverline impacts, Disturbance of traffic flow, Soil erosion, Solid & liquid waste generation and management, Increased loading of the existing infrastructure, increased social conflict, Insecurities, Occupational Health and Safety risks, Greenhouse Gas emission contributing to Climate Change among others.

Green Builders & Planning Consultants Ltd further prepared and shared official invitation letters via email with Stop @ Rhapta and the Rhapta Road Residents Association, inviting the respective parties to the public participation meetings, as evidenced below:





6

green builders <greenbuildersplanningconsult@gmail.com>

Invitation to ESIA Public Participation Meetings- Proposed Residential Apartments

1 message

green builders <greenbuildersplanningconsult@gmail.com>
To: rhaptaroadresidents@gmail.com

Wed, Jun 17, 2026 at 1:05 PM

Dear Sir/Madam,

We hope this email finds you well.

Please find attached an official invitation letter to the Environmental and Social Impact Assessment (ESIA) Public Participation Meetings for the proposed construction of residential apartments on NAIROBI/BLOCK21/255, along Riverside Mews off Riverside Drive in Riverside Area, Dagoretti North Sub-County within Nairobi City County.

The attached letter provides details of the proposed project and the scheduled public consultation meetings. We highly appreciate your participation and that of your members, as your views and contributions will be valuable in informing the ESIA process and decision-making.

Should you require any further information or clarification, please do not hesitate to contact us.

Thank you, and we look forward to your participation..

Yours faithfully,

Elizabeth W. Mutua,
Managing Director,
Green Builders & Planning Consult Ltd
NEMA REG. EIA/EA LEAD EXPERT
Tel: +254704707633
Kastemil Business Centre RM 318, Kasarani

 Rhapta Road Residents Association.pdf
184K

In addition, the meeting notices were published in *The Star* newspaper on **Wednesday 17th June, 2026** and **Thursday 25th June, 2026**.

Wednesday, June 17, 2026

THE-STAR.CO.KE

27

dary/colleges in Kisumu details
0716462733 0713957136

WEBSITE EDITOR, YouTube manager and videographer, radio ads, Master of Ceremony (MCs) and events planner call

gopoch networks services on
0716462733/0713957136
0743249306 0716462733

AM A COIN COLLECTOR in kisumu county any one buying OLD COINS and foreign coins call on

0743249306/0716462733

PERSONAL AND PRIVATE TUTOR in business and computer studies both secondary/colleges in Kisumu details 0716462733 0713957136

0722703706

SALONIST, hoteliers, housekeeper, maids, cleaners, train&employ Local Inter NBL/MSA/Glo/NKR Reg fee MUST details sms only +254722703706

PUBLIC NOTICE

Lumina Riverside Limited of P.O Box 58299-00200 Nairobi is inviting the project affected persons, the general public and interested stakeholders to public participation meetings for an Environmental and Social Impact Assessment for the proposed construction of a nineteen (19) storey residential apartment block comprising of one hundred and fifty-two (152) residential units with support facilities and amenities on NAIROBI BLOCK 255, situated along Riverside Mews off Riverside Drive in Riverside area, Dagoretti North Sub-County within Nairobi County. The meetings are scheduled on **26th June, 2026, 3rd July, 2026 and 10th July, 2026** at Riverside Apartments [Latitude: 1.2860295 Longitude: 36.7828024] at 10am.

The anticipated environmental and social impacts may include dust/air emissions, noise and vibrations, riverine impacts, disturbance of traffic flow, soil erosion, solid & liquid waste generation and management, increased loading of the existing infrastructure, increased social conflict, inequalities, occupational health and safety risks, greenhouse gas emission contributing to climate change, among others.

The proposed mitigation measures include installation of dust bundlers and dust control nets, Construction works to be confined to between 6am to 5pm, protection and conservation of riparian reserve, strict adherence to the Traffic Management Plan, adoption of appropriate soil erosion control measures, adequate solid and liquid waste management, efficient resource utilization, adequate stakeholder engagement and adoption of grievance redress mechanism, development of an Emergency Response Plan, deployment of an onsite EHS officer, investing in renewable energy and green building solutions, among others.

For any enquiries/comments please contact:
Email: greenbundleresponse@lumi.co.ke

JOBS

TEACHERS, NURSES Lawyers and Accountants earn 60000 part time work 4 only 2hrs aday twice a week From 5pm to 7pm, call 0769150870 Manager.

WANTED: Salonist, hoteliers, housekeeper, maids, cleaners, train&employ Local Inter, NBL/MSA, Glo, NKR Reg fee is a MUST details sms only +254722703706

JOBS APPLY land sales agent's marketers, NKR, Gligi area REG fee is a MUST SMS only for details 0722703706

TRAINED HOUSE KEEPER house help shamba boy nation wide available part time full time sms 0722703706

JOBS apply land sales agent's marketers, NKR, Gligi area REG fee MUST SMS only for details

MISC

ARE YOU IN NEED of a personal computer, trainer, home-based coach, more details call 0788779377 0713957136

WE PROVIDE MOTIVATIONAL, mentoring, coaching, and Home based counselling support at your favorite place for private and confidential. Details call counselor on 0716462733 0743249306

MONEY ISSUES tried prayers, cut, traditionist, loans, failed, Solution REG, consultant fee 524USD only Change life or choose to continue crying SMS +254722703706

WINTRODUCTION to money of end your money struggles now sms only for details +254722703706

INDIAN PHOTO SHOOT models to grace your party strictly premictly members +254722703706

Dr. Mama Bichau from zanzibar back in Nairobi to solve problems such as love issues, infidelity in marriages, lost items, lucky rings, manpower and size, cleansing stars, all protections, infertility, business attraction, addictions, bad omens, job promotion, debts etc. **CALL: 0722591554, 0787969731**

DR. MAMBA kutoka (TZ) Analitibu magajiwa na shida zote. Maliponi baada ya kufaulu. **Piga simu 0715 860148**

MOTIVATIONAL speaking for schools, individuals or groups for details call coach 0743249306 0713957136

MONEY PROBLEM tried everything failed relax got solution NO cut sms 0722703706

Manage stress the natural way with ashwagandha. Call/Whatsapp 0712149433. Our Facebook page is Ashwagandha Kenya.

PUBLIC NOTICE

FORM PL/UPA/DC/S OR, XXXXX
THE PHYSICAL AND LAND USE PLANNING
ACT (NO. 13 OF 2019)
CHANGE OF USE
(RENEWAL)

The Owner of Plot No. NAIROBI BLOCK 118/274 situated off Lumina Road in Dagoretti North area proposes to Change the Use (Renewal) of the plot from Single Dwelling Unit to Multi Dwelling Units (Plots) subject to approval by Nairobi City County, Individuals, Institutions and Organizations etc with objections/comments to the proposal to forward them in writing within **fourteen (14) days** of this notice to:

The County Executive Committee Member
Built Environment and Urban Planning
Nairobi City County
P.O. Box 38075-00101
Nairobi



For more classifieds on our website. Scan this quick response code using your smartphone.

PAYMENTS STRICTLY VIA MPESA PAYBILL NUMBER 793601

OFFICE OF THE PRESIDENT MINISTRY OF INTERIOR AND NATIONAL ADMINISTRATION (STATE DEPARTMENT FOR INTERNAL SECURITY AND NATIONAL ADMINISTRATION)

DEPUTY COUNTY COMMISSIONER
ELDAS

TENDER NOTICE

S/No	Tender No	Tender Name	Eligibility
1	WC/T/06/2025-2026	Proposed Heavy Grading and Graveling Works at Heate: Hyele Road, Eldas Sub-County.	Open

Tenders are invited from interested bidders for the above works. Tender documents with detailed specifications about the tender may be obtained from Supply Chain Management Office, Eldas upon payment of non-refundable fee of **Ksh. 1,600** (one thousand shilling) payable to the **Treasury, Eldas Sub-County** either in cash or banker's cheque.

Mandatory requirements:-

1. Certified Copy of Certificate of Incorporation
2. BBA pin and valid Tax Compliance Certificate
3. Valid Registration Certificate with National Construction Authority (NCA 7 and above Road Works)
4. Current Certified CR12 certificate.
5. Bid Security of 2% of tender amount in form of Bank Guarantee or Insurance from reputable Insurance firm.
6. Certified Current Single Business Permit
7. Financial statement and audited accounts for the last 2 years.
8. Any other Criteria as specified in the tender document.

Completed tender documents enclosed in plain sealed envelope and clearly marked the Tender No. for should be addressed to:-

DEPUTY COUNTY COMMISSIONER,
ELDAS SUB-COUNTY
P.O BOX 243-70200,
NAIROBI.

Or placed in the tender Box situated at the entrance to the DCC's office, Eldas so as to reach him on or before **30th June 2026 at 10.00 a.m.** tenders will be opened immediately thereafter in the presence of tenderers/representatives who choose to attend.

Supply Chain Management Officer,
For: Deputy County Commissioner,
Eldas Sub-County.



NOTICE READERS & ADVERTISERS

You are kindly requested to get appropriate advice before committing yourself to undertaking anything in relation to an advertisement in terms of sending money or incurring expenses. Radio Africa Group shall not be liable to any person(s) for any loss, damage or suffering as a result of accepting any invitation(s) or offer(s) contained in advertisement(s) published in The Star.

CLASSIFIED RATES (KSHS)

SEMI DISPLAY
MOTORING/ENTERTAINMENT/AUCTION/PROPERTY/OBITUARIES.

Semi Display (boxed classified) Mon-Sat 1,200/= + VAT per centimetre column

Per line per day (Mon-Sat) 300/= + VAT

Letters of Admin 800/= + VAT per centimetre column

Voucher fee 2,500/= + VAT

Note: Minimum sized on boxed ads is 4cm

PAYMENT TERMS

Cash payments shall not be accepted. Please note that sales and advertising executives are not authorised to receive any cash payments on behalf of The Star. The Star shall not be held responsible for any loss or liability caused by failure to adhere to these payment terms.

PAYMENTS STRICTLY VIA MPESA PAYBILL NUMBER 793601

Ref: KBC/SOP/MKTG & ADVG/500/F-#8

P.O. Box 30456, 00100
NAIROBI
KENYA

Kenya (**K B C**)
YOUR NATIONAL BROADCASTER

Serial No. **58979**

Tel: 318823/223757 Fax: 223566
Email: marketing@kbc.co.ke
Offices: Broadcasting House
Harry Thuku Road

Client Order Number.....

AIR-TIME ORDER

DATE 18/06/2006 SERVICE NO. Radio Taifa
CLIENT LUMINA RIVERSIDE LTD PRODUCT Adverts
AGENCY Direct DURATION 2 mins SOURCE
START DATE 19/06/2006 END DATE 21/06/2006

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	TIMES PER WEEK
	<u>1x2mins</u> <u>22nd June</u>				<u>1x2mins</u> <u>17th June</u>		

Rate Per Broadcast 12,600 Total Broadcasts 2 Adverts Rate Card No. percentage
Additional Charges 1st 1st Total Gross Charges 25,200
Commercial Materials
Instructions a mentions 1pm - 3pm

Marketing Executive
Name George Odoo
Signatures [Signature] Date 18/06/2006

Cashier
Cash /Cheque 2 LV 76 GM
Receipt No. 112
Signatures [Signature] Date 18/06/2006

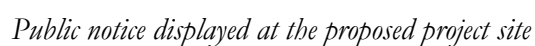
Credit Control
Approved / Not Approved
(Finance Manager)
Signatures Date

Operations
Name Signature
Signatures Date
Approved by: ADM/Sales Manager Date Signature

I have read the terms and conditions overleaf and I accept to be bound thereby.

Client
Name
Designation
Signatures Date
Postal Address
Physical Address
Rubber Stamp /Seal

A photograph showing a makeshift structure made of corrugated metal sheets and a white sheet of paper, situated in an urban area with trees and buildings in the background. The structure appears to be a temporary barrier or enclosure. The ground is paved with bricks, and there are some trees and buildings visible in the background.



The public consultative meetings were held on **26th June 2026**, **3rd July 2026** and **10th July 2026** at the proposed project site. During the meetings, the proposed project technical team discussed several agenda items including;

- i. The proposed project disclosure
- ii. The anticipated positive and negative impacts
- iii. The mitigation measures for the anticipated negative impacts
- iv. The capacity of the existing infrastructure such as roads, sewer, water supply and electricity to support the new development
- v. Way forward

After the first public participation meeting held on **26th June 2026**, reminder invitation letters were prepared and disseminated to neighbouring residents and property owners, inviting them to attend the subsequent public participation meetings, as shown below:



GREEN BUILDERS & PLANNING CONSULTANTS LIMITED

29th June, 2026

TO;

H.E. THE HIGH COMMISSIONER

HIGH COMMISSION OF THE REPUBLIC OF UGANDA IN KENYA

P.O.BOX 60853-00200

NAIROBI, KENYA



Dear Sir/Madam,

RE: REMINDER FOR THE ENVIRONMENTAL AND SOCIAL IMPACT ASSESSMENT
STUDY PUBLIC PARTICIPATION MEETINGS FOR THE PROPOSED
CONSTRUCTION OF RESIDENTIAL APARTMENTS ON NAIROBI/BLOCK21/255,
ALONG RIVERSIDE MEWS OFF RIVERSIDE DRIVE IN RIVERSIDE AREA,
DAGORETTI NORTH SUB-COUNTY WITHIN NAIROBI CITY COUNTY

The above subject matter refers,

The project proponent, **Lumina Riverside Limited of P.O BOX 58299-00200 Nairobi** is undertaking an Environmental Impact Assessment Study Report for the proposed construction of a nineteen (19) storey residential apartment block with a total of one hundred and fifty-two (152) residential units with supporting facilities and amenities on NAIROBI/BLOCK21/255 along Riverside Mews off Riverside Drive in Riverside Area, Dagoretti-North Sub-County within Nairobi City County.

In summary, the proposed residential apartment will comprise of four (4) basement levels and a ground floor designated for parking (80 parking spaces), Typical upper floors (1st to 19th floors) with each floor comprising of eight (8) residential units giving a total of one hundred and fifty-two (152) residential units, a roof terrace level housing children's outdoor play area, children's indoor playroom, billiards area, yoga room and gymnasium, swimming pool amenity level and roof level.

The proposed project activities include: Demolition of the existing stalled foundation, demarcation of the project site from the river, site preparation and clearance, excavation of soil and filling with hardcore, laying of foundation slab and walling, plastering and painting, storm water and drainage construction, connection to utilities, laying of the pavement blocks, installation of electrical works, landscaping, Government inspection/occupation certificate and completion of works issued and beginning of occupation.

The anticipated environmental and social impacts of the proposed project may include: Dust/Air emissions, Noise and vibrations, Riverline impacts, Disturbance of traffic flow, Soil erosion, Solid & liquid waste generation and management, Increased loading of the existing infrastructure,



GREEN BUILDERS & PLANNING CONSULTANTS LIMITED

29th June, 2026

TO;
THE AMBASSADOR,
EMBASSY OF THE FEDERAL REPUBLIC OF GERMANY,
P.O.BOX 30180-00100,
NAIROBI.



Dear Sir/Madam,

RE: REMINDER FOR THE ENVIRONMENTAL AND SOCIAL IMPACT ASSESSMENT STUDY PUBLIC PARTICIPATION MEETINGS FOR THE PROPOSED CONSTRUCTION OF RESIDENTIAL APARTMENTS ON NAIROBI/BLOCK21/255, ALONG RIVERSIDE MEWS OFF RIVERSIDE DRIVE IN RIVERSIDE AREA, DAGORETTI-NORTH SUB-COUNTY WITHIN NAIROBI CITY COUNTY

The above subject matter refers,

The project proponent, **Lumina Riverside Limited of P.O BOX 58299-00200 Nairobi** is undertaking an Environmental Impact Assessment Study Report for the proposed construction of a nineteen (19) storey residential apartment block with a total of one hundred and fifty-two (152) residential units with supporting facilities and amenities on NAIROBI/BLOCK21/255 along Riverside Mews off Riverside Drive in Riverside Area, Dagoretti-North Sub-County within Nairobi City County.

In summary, the proposed residential apartment will comprise of four (4) basement levels and a ground floor designated for parking (80 parking spaces), Typical upper floors (1st to 19th floors) with each floor comprising of eight (8) residential units giving a total of one hundred and fifty-two (152) residential units, a roof terrace level housing children's outdoor play area, children's indoor playroom, billiards area, yoga room and gymnasium, swimming pool amenity level and roof level.

The proposed project activities include: Demolition of the existing stalled foundation, demarcation of the project site from the river, site preparation and clearance, excavation of soil and filling with hardcore, laying of foundation slab and walling, plastering and painting, storm water and drainage construction, connection to utilities, laying of the pavement blocks, installation of electrical works, landscaping, Government inspection/occupation certificate and completion of works issued and beginning of occupation.

The anticipated environmental and social impacts of the proposed project may include: Dust/Air emissions, Noise and vibrations, Riverline impacts, Disturbance of traffic flow, Soil erosion, Solid & liquid waste generation and management, Increased loading of the existing infrastructure,



GREEN BUILDERS & PLANNING CONSULTANTS LIMITED

29th June, 2026

TO;
THE MANAGEMENT,
EXECUTIVE RESIDENCY BY BEST WESTERN NAIROBI,
RIVERSIDE GROOVE.



Dear Sir/Madam,

RE: REMINDER FOR THE ENVIRONMENTAL AND SOCIAL IMPACT ASSESSMENT
STUDY PUBLIC PARTICIPATION MEETINGS FOR THE PROPOSED
CONSTRUCTION OF RESIDENTIAL APARTMENTS ON NAIROBI/BLOCK21/255,
ALONG RIVERSIDE MEWS OFF RIVERSIDE DRIVE IN RIVERSIDE AREA,
DAGORETTI-NORTH SUB-COUNTY WITHIN NAIROBI CITY COUNTY

The above subject matter refers,

The project proponent, **Lumina Riverside Limited of P.O BOX 58299-00200 Nairobi** is undertaking an Environmental Impact Assessment Study Report for the proposed construction of a nineteen (19) storey residential apartment block with a total of one hundred and fifty-two (152) residential units with supporting facilities and amenities on NAIROBI/BLOCK21/255 along Riverside Mews off Riverside Drive in Riverside Area, Dagoretti-North Sub-County within Nairobi City County.

In summary, the proposed residential apartment will comprise of four (4) basement levels and a ground floor designated for parking (80 parking spaces), Typical upper floors (1st to 19th floors) with each floor comprising of eight (8) residential units giving a total of one hundred and fifty-two (152) residential units, a roof terrace level housing children's outdoor play area, children's indoor playroom, billiards area, yoga room and gymnasium, swimming pool amenity level and roof level.

The proposed project activities include: Demolition of the existing stalled foundation, demarcation of the project site from the river, site preparation and clearance, excavation of soil and filling with hardcore, laying of foundation slab and walling, plastering and painting, storm water and drainage construction, connection to utilities, laying of the pavement blocks, installation of electrical works, landscaping, Government inspection/occupation certificate and completion of works issued and beginning of occupation.

The anticipated environmental and social impacts of the proposed project may include: Dust/Air emissions, Noise and vibrations, Riverline impacts, Disturbance of traffic flow, Soil erosion, Solid & liquid waste generation and management, Increased loading of the existing infrastructure, increased social conflict, Insecurities, Occupational Health and Safety risks, Greenhouse Gas emission contributing to Climate Change among others.



GREEN BUILDERS & PLANNING CONSULTANTS LIMITED

20th June, 2026

TO;
THE RESIDENTS,
THE SARUNI,
RIVERSIDE DRIVE.



Dear Sir/Madam,

RE: REMINDER FOR THE ENVIRONMENTAL AND SOCIAL IMPACT ASSESSMENT STUDY PUBLIC PARTICIPATION MEETINGS FOR THE PROPOSED CONSTRUCTION OF RESIDENTIAL APARTMENTS ON NAIROBI/BLOCK21/255, ALONG RIVERSIDE MEWS OFF RIVERSIDE DRIVE IN RIVERSIDE AREA, DAGORETTI-NORTH SUB-COUNTY WITHIN NAIROBI CITY COUNTY

The above subject matter refers,

The project proponent, **Lumina Riverside Limited of P.O BOX 58299-00200 Nairobi** is undertaking an Environmental Impact Assessment Study Report for the proposed construction of a nineteen (19) storey residential apartment block with a total of one hundred and fifty-two (152) residential units with supporting facilities and amenities on NAIROBI/BLOCK21/255 along Riverside Mews off Riverside Drive in Riverside Area, Dagoretti-North Sub-County within Nairobi City County.

In summary, the proposed residential apartment will comprise of four (4) basement levels and a ground floor designated for parking (80 parking spaces), Typical upper floors (1st to 19th floors) with each floor comprising of eight (8) residential units giving a total of one hundred and fifty-two (152) residential units, a roof terrace level housing children's outdoor play area, children's indoor playroom, billiards area, yoga room and gymnasium, swimming pool amenity level and roof level.

The proposed project activities include: Demolition of the existing stalled foundation, demarcation of the project site from the river, site preparation and clearance, excavation of soil and filling with hardcore, laying of foundation slab and walling, plastering and painting, storm water and drainage construction, connection to utilities, laying of the pavement blocks, installation of electrical works, landscaping, Government inspection/occupation certificate and completion of works issued and beginning of occupation.

The anticipated environmental and social impacts of the proposed project may include: Dust/Air emissions, Noise and vibrations, Riverline impacts, Disturbance of traffic flow, Soil erosion, Solid & liquid waste generation and management, Increased loading of the existing infrastructure, increased social conflict, Insecurities, Occupational Health and Safety risks, Greenhouse Gas emission contributing to Climate Change among others.



GREEN BUILDERS & PLANNING CONSULTANTS LIMITED

29th June, 2026

TO;

THE RESIDENTS,

SKY VALLEY RESIDENCES, Received by Elizabeth Mauu
CHURCH ROAD.

Dear Sir/Madam,

#Adara
30/06/26

RE: REMINDER FOR THE ENVIRONMENTAL AND SOCIAL IMPACT ASSESSMENT
STUDY PUBLIC PARTICIPATION MEETINGS FOR THE PROPOSED
CONSTRUCTION OF RESIDENTIAL APARTMENTS ON NAIROBI/BLOCK21/255,
ALONG RIVERSIDE MEWS OFF RIVERSIDE DRIVE IN RIVERSIDE AREA,
DAGORETTI-NORTH SUB-COUNTY WITHIN NAIROBI CITY COUNTY

The above subject matter refers,

The project proponent, **Lumina Riverside Limited of P.O BOX 58299-00200 Nairobi** is undertaking an Environmental Impact Assessment Study Report for the proposed construction of a nineteen (19) storey residential apartment block with a total of one hundred and fifty-two (152) residential units with supporting facilities and amenities on NAIROBI/BLOCK21/255 along Riverside Mews off Riverside Drive in Riverside Area, Dagoretti-North Sub-County within Nairobi City County.

In summary, the proposed residential apartment will comprise of four (4) basement levels and a ground floor designated for parking (80 parking spaces), Typical upper floors (1st to 19th floors) with each floor comprising of eight (8) residential units giving a total of one hundred and fifty-two (152) residential units, a roof terrace level housing children's outdoor play area, children's indoor playroom, billiards area, yoga room and gymnasium, swimming pool amenity level and roof level.

The proposed project activities include: Demolition of the existing stalled foundation, demarcation of the project site from the river, site preparation and clearance, excavation of soil and filling with hardcore, laying of foundation slab and walling, plastering and painting, storm water and drainage construction, connection to utilities, laying of the pavement blocks, installation of electrical works, landscaping, Government inspection/occupation certificate and completion of works issued and beginning of occupation.

The anticipated environmental and social impacts of the proposed project may include: Dust/Air emissions, Noise and vibrations, Riverline impacts, Disturbance of traffic flow, Soil erosion, Solid & liquid waste generation and management, Increased loading of the existing infrastructure, increased social conflict, Insecurities, Occupational Health and Safety risks, Greenhouse Gas emission contributing to Climate Change among others.



GREEN BUILDERS & PLANNING CONSULTANTS LIMITED

29th June, 2026

TO;

**Absolute Adventure
Safaris Ltd.**
P.O. Box 6137 - 00200, NAIROBI.
Tel: 020 2011824 / 2011846 / 4440105/6
ABSOLUTE ADVENTURE SAFARIS LIMITED,
P.O.BOX 6137-00200, NAIROBI.

Received by
Michael Joyce
30/6/26

Dear Sir/Madam,

RE: REMINDER FOR THE ENVIRONMENTAL AND SOCIAL IMPACT ASSESSMENT
STUDY PUBLIC PARTICIPATION MEETINGS FOR THE PROPOSED
CONSTRUCTION OF RESIDENTIAL APARTMENTS ON NAIROBI/BLOCK21/255,
ALONG RIVERSIDE MEWS OFF RIVERSIDE DRIVE IN RIVERSIDE AREA,
DAGORETTI-NORTH SUB-COUNTY WITHIN NAIROBI CITY COUNTY

The above subject matter refers,

The project proponent, **Lumina Riverside Limited of P.O BOX 58299-00200 Nairobi** is undertaking an Environmental Impact Assessment Study Report for the proposed construction of a nineteen (19) storey residential apartment block with a total of one hundred and fifty-two (152) residential units with supporting facilities and amenities on NAIROBI/BLOCK21/255 along Riverside Mews off Riverside Drive in Riverside Area, Dagoretti-North Sub-County within Nairobi City County.

In summary, the proposed residential apartment will comprise of four (4) basement levels and a ground floor designated for parking (80 parking spaces), Typical upper floors (1st to 19th floors) with each floor comprising of eight (8) residential units giving a total of one hundred and fifty-two (152) residential units, a roof terrace level housing children's outdoor play area, children's indoor playroom, billiards area, yoga room and gymnasium, swimming pool amenity level and roof level.

The proposed project activities include: Demolition of the existing stalled foundation, demarcation of the project site from the river, site preparation and clearance, excavation of soil and filling with hardcore, laying of foundation slab and walling, plastering and painting, storm water and drainage construction, connection to utilities, laying of the pavement blocks, installation of electrical works, landscaping, Government inspection/occupation certificate and completion of works issued and beginning of occupation.

The anticipated environmental and social impacts of the proposed project may include: Dust/Air emissions, Noise and vibrations, Riverline impacts, Disturbance of traffic flow, Soil erosion, Solid & liquid waste generation and management, Increased loading of the existing infrastructure, increased social conflict, Insecurities, Occupational Health and Safety risks, Greenhouse Gas emission contributing to Climate Change among others.



GREEN BUILDERS & PLANNING CONSULTANTS LIMITED

29th June, 2026

TO:
THE MANAGEMENT,
NO. 958 RIVERSIDE DRIVE,
MZIMA SPRINGS LANE.

Received by Njon
30/06/2026



Dear Sir/Madam,

RE: REMINDER FOR THE ENVIRONMENTAL AND SOCIAL IMPACT ASSESSMENT STUDY PUBLIC PARTICIPATION MEETINGS FOR THE PROPOSED CONSTRUCTION OF RESIDENTIAL APARTMENTS ON NAIROBI/BLOCK21/255, ALONG RIVERSIDE MEWS OFF RIVERSIDE DRIVE IN RIVERSIDE AREA, DAGORETTI-NORTH SUB-COUNTY WITHIN NAIROBI CITY COUNTY

The above subject matter refers,

The project proponent, **Lumina Riverside Limited of P.O BOX 58299-00200 Nairobi** is undertaking an Environmental Impact Assessment Study Report for the proposed construction of a nineteen (19) storey residential apartment block with a total of one hundred and fifty-two (152) residential units with supporting facilities and amenities on **NAIROBI/BLOCK21/255** along Riverside Mews off Riverside Drive in Riverside Area, Dagoretti-North Sub-County within Nairobi City County.

In summary, the proposed residential apartment will comprise of four (4) basement levels and a ground floor designated for parking (80 parking spaces), Typical upper floors (1st to 19th floors) with each floor comprising of eight (8) residential units giving a total of one hundred and fifty-two (152) residential units, a roof terrace level housing children's outdoor play area, children's indoor playroom, billiards area, yoga room and gymnasium, swimming pool amenity level and roof level.

The proposed project activities include: Demolition of the existing stalled foundation, demarcation of the project site from the river, site preparation and clearance, excavation of soil and filling with hardcore, laying of foundation slab and walling, plastering and painting, storm water and drainage construction, connection to utilities, laying of the pavement blocks, installation of electrical works, landscaping, Government inspection/occupation certificate and completion of works issued and beginning of occupation.

The anticipated environmental and social impacts of the proposed project may include: Dust/Air emissions, Noise and vibrations, Riverline impacts, Disturbance of traffic flow, Soil erosion, Solid & liquid waste generation and management, Increased loading of the existing infrastructure, increased social conflict, Insecurities, Occupational Health and Safety risks, Greenhouse Gas emission contributing to Climate Change among others.



GREEN BUILDERS & PLANNING CONSULTANTS LIMITED

29th June, 2026

TO:
THE RESIDENTS,
RIVERDRIFT RESIDENCES,
RIVERSIDE GROOVE.

*Received by
Blayne
Vero
30/06/26*

Dear Sir/Madam,

RE: REMINDER FOR THE ENVIRONMENTAL AND SOCIAL IMPACT ASSESSMENT STUDY PUBLIC PARTICIPATION MEETINGS FOR THE PROPOSED CONSTRUCTION OF RESIDENTIAL APARTMENTS ON NAIROBI/BLOCK21/255, ALONG RIVERSIDE MEWS OFF RIVERSIDE DRIVE IN RIVERSIDE AREA, DAGORETTI-NORTH SUB-COUNTY WITHIN NAIROBI CITY COUNTY

The above subject matter refers,

The project proponent, **Lumina Riverside Limited of P.O BOX 58299-00200 Nairobi** is undertaking an Environmental Impact Assessment Study Report for the proposed construction of a nineteen (19) storey residential apartment block with a total of one hundred and fifty-two (152) residential units with supporting facilities and amenities on NAIROBI/BLOCK21/255 along Riverside Mews off Riverside Drive in Riverside Area, Dagoretti-North Sub-County within Nairobi City County.

In summary, the proposed residential apartment will comprise of four (4) basement levels and a ground floor designated for parking (80 parking spaces), Typical upper floors (1st to 19th floors) with each floor comprising of eight (8) residential units giving a total of one hundred and fifty-two (152) residential units, a roof terrace level housing children's outdoor play area, children's indoor playroom, billiards area, yoga room and gymnasium, swimming pool amenity level and roof level.

The proposed project activities include: Demolition of the existing stalled foundation, demarcation of the project site from the river, site preparation and clearance, excavation of soil and filling with hardcore, laying of foundation slab and walling, plastering and painting, storm water and drainage construction, connection to utilities, laying of the pavement blocks, installation of electrical works, landscaping, Government inspection/occupation certificate and completion of works issued and beginning of occupation.

The anticipated environmental and social impacts of the proposed project may include: Dust/Air emissions, Noise and vibrations, Riverline impacts, Disturbance of traffic flow, Soil erosion, Solid & liquid waste generation and management, Increased loading of the existing infrastructure, increased social conflict, Insecurities, Occupational Health and Safety risks, Greenhouse Gas emission contributing to Climate Change among others.



GREEN BUILDERS & PLANNING CONSULTANTS LIMITED

29th June, 2026

TO:

THE RESIDENTS,

RIVERSIDE PEARL RESIDENCES,

RIVERSIDE GROOVE.

Received by

FRED BOSIRE

30th / 6 / 2026

[Signature]

Dear Sir/Madam,

RE: REMINDER FOR THE ENVIRONMENTAL AND SOCIAL IMPACT ASSESSMENT STUDY PUBLIC PARTICIPATION MEETINGS FOR THE PROPOSED CONSTRUCTION OF RESIDENTIAL APARTMENTS ON NAIROBI/BLOCK21/255, ALONG RIVERSIDE MEWS OFF RIVERSIDE DRIVE IN RIVERSIDE AREA, DAGORETTI-NORTH SUB-COUNTY WITHIN NAIROBI CITY COUNTY

The above subject matter refers,

The project proponent, **Lumina Riverside Limited of P.O BOX 58299-00200 Nairobi** is undertaking an Environmental Impact Assessment Study Report for the proposed construction of a nineteen (19) storey residential apartment block with a total of one hundred and fifty-two (152) residential units with supporting facilities and amenities on NAIROBI/BLOCK21/255 along Riverside Mews off Riverside Drive in Riverside Area, Dagoretti-North Sub-County within Nairobi City County.

In summary, the proposed residential apartment will comprise of four (4) basement levels and a ground floor designated for parking (80 parking spaces), Typical upper floors (1st to 19th floors) with each floor comprising of eight (8) residential units giving a total of one hundred and fifty-two (152) residential units, a roof terrace level housing children's outdoor play area, children's indoor playroom, billiards area, yoga room and gymnasium, swimming pool amenity level and roof level.

The proposed project activities include: Demolition of the existing stalled foundation, demarcation of the project site from the river, site preparation and clearance, excavation of soil and filling with hardcore, laying of foundation slab and walling, plastering and painting, storm water and drainage construction, connection to utilities, laying of the pavement blocks, installation of electrical works, landscaping, Government inspection/occupation certificate and completion of works issued and beginning of occupation.

The anticipated environmental and social impacts of the proposed project may include: Dust/Air emissions, Noise and vibrations, Riverline impacts, Disturbance of traffic flow, Soil erosion, Solid & liquid waste generation and management, Increased loading of the existing infrastructure, increased social conflict, Insecurities, Occupational Health and Safety risks, Greenhouse Gas emission contributing to Climate Change among others.



GREEN BUILDERS & PLANNING CONSULTANTS LIMITED

29th June, 2026

TO:

THE RESIDENTS,

RIVERVIEW MANAGEMENT APARTMENT,

RIVERSIDE DRIVE.

HENRY NGAIRA

30/06/2026

#

Dear Sir/Madam,

RE: REMINDER FOR THE ENVIRONMENTAL AND SOCIAL IMPACT ASSESSMENT
STUDY PUBLIC PARTICIPATION MEETINGS FOR THE PROPOSED
CONSTRUCTION OF RESIDENTIAL APARTMENTS ON NAIROBI/BLOCK21/255,
ALONG RIVERSIDE MEWS OFF RIVERSIDE DRIVE IN RIVERSIDE AREA,
DAGORETTI-NORTH SUB-COUNTY WITHIN NAIROBI CITY COUNTY

The above subject matter refers,

The project proponent, **Lumina Riverside Limited of P.O BOX 58299-00200 Nairobi** is undertaking an Environmental Impact Assessment Study Report for the proposed construction of a nineteen (19) storey residential apartment block with a total of one hundred and fifty-two (152) residential units with supporting facilities and amenities on NAIROBI/BLOCK21/255 along Riverside Mews off Riverside Drive in Riverside Area, Dagoretti-North Sub-County within Nairobi City County.

In summary, the proposed residential apartment will comprise of four (4) basement levels and a ground floor designated for parking (80 parking spaces), Typical upper floors (1st to 19th floors) with each floor comprising of eight (8) residential units giving a total of one hundred and fifty-two (152) residential units, a roof terrace level housing children's outdoor play area, children's indoor playroom, billiards area, yoga room and gymnasium, swimming pool amenity level and roof level.

The proposed project activities include: Demolition of the existing stalled foundation, demarcation of the project site from the river, site preparation and clearance, excavation of soil and filling with hardcore, laying of foundation slab and walling, plastering and painting, storm water and drainage construction, connection to utilities, laying of the pavement blocks, installation of electrical works, landscaping, Government inspection/occupation certificate and completion of works issued and beginning of occupation.

The anticipated environmental and social impacts of the proposed project may include: Dust/Air emissions, Noise and vibrations, Riverline impacts, Disturbance of traffic flow, Soil erosion, Solid & liquid waste generation and management, Increased loading of the existing infrastructure, increased social conflict, Insecurities, Occupational Health and Safety risks, Greenhouse Gas emission contributing to Climate Change among others.



GREEN BUILDERS & PLANNING CONSULTANTS LIMITED

Received by MOSES OKUMU

29th June, 2026

TO:

THE RESIDENTS,

RIVERSIDE COURT,

RIVERSIDE DRIVE.

20/6/2026

[Signature]

Dear Sir/Madam,

RE: REMINDER FOR THE ENVIRONMENTAL AND SOCIAL IMPACT ASSESSMENT STUDY PUBLIC PARTICIPATION MEETINGS FOR THE PROPOSED CONSTRUCTION OF RESIDENTIAL APARTMENTS ON NAIROBI/BLOCK21/255, ALONG RIVERSIDE MEWS OFF RIVERSIDE DRIVE IN RIVERSIDE AREA, DAGORETTI-NORTH SUB-COUNTY WITHIN NAIROBI CITY COUNTY

The above subject matter refers,

The project proponent, **Lumina Riverside Limited of P.O BOX 58299-00200 Nairobi** is undertaking an Environmental Impact Assessment Study Report for the proposed construction of a nineteen (19) storey residential apartment block with a total of one hundred and fifty-two (152) residential units with supporting facilities and amenities on **NAIROBI/BLOCK21/255** along Riverside Mews off Riverside Drive in Riverside Area, Dagoretti-North Sub-County within Nairobi City County.

In summary, the proposed residential apartment will comprise of four (4) basement levels and a ground floor designated for parking (80 parking spaces), Typical upper floors (1st to 19th floors) with each floor comprising of eight (8) residential units giving a total of one hundred and fifty-two (152) residential units, a roof terrace level housing children's outdoor play area, children's indoor playroom, billiards area, yoga room and gymnasium, swimming pool amenity level and roof level.

The proposed project activities include: Demolition of the existing stalled foundation, demarcation of the project site from the river, site preparation and clearance, excavation of soil and filling with hardcore, laying of foundation slab and walling, plastering and painting, storm water and drainage construction, connection to utilities, laying of the pavement blocks, installation of electrical works, landscaping, Government inspection/occupation certificate and completion of works issued and beginning of occupation.

The anticipated environmental and social impacts of the proposed project may include: Dust/Air emissions, Noise and vibrations, Riverline impacts, Disturbance of traffic flow, Soil erosion, Solid & liquid waste generation and management, Increased loading of the existing infrastructure, increased social conflict, Insecurities, Occupational Health and Safety risks, Greenhouse Gas emission contributing to Climate Change among others.



GREEN BUILDERS & PLANNING CONSULTANTS LIMITED

29th June, 2026

TO;

THE RESIDENTS,

MAGNOLIA APARTMENTS,

RIVERSIDE DRIVE.

*Received by Raphael Ojap
Date - 30/06/2026
Ojap*

Dear Sir/Madam,

RE: REMINDER FOR THE ENVIRONMENTAL AND SOCIAL IMPACT ASSESSMENT
STUDY PUBLIC PARTICIPATION MEETINGS FOR THE PROPOSED
CONSTRUCTION OF RESIDENTIAL APARTMENTS ON NAIROBI/BLOCK21/255,
ALONG RIVERSIDE MEWS OFF RIVERSIDE DRIVE IN RIVERSIDE AREA,
DAGORETTI-NORTH SUB-COUNTY WITHIN NAIROBI CITY COUNTY

The above subject matter refers,

The project proponent, **Lumina Riverside Limited** of P.O BOX 58299-00200 Nairobi is undertaking an Environmental Impact Assessment Study Report for the proposed construction of a nineteen (19) storey residential apartment block with a total of one hundred and fifty-two (152) residential units with supporting facilities and amenities on NAIROBI/BLOCK21/255 along Riverside Mews off Riverside Drive in Riverside Area, Dagoretti-North Sub-County within Nairobi City County.

In summary, the proposed residential apartment will comprise of four (4) basement levels and a ground floor designated for parking (80 parking spaces), Typical upper floors (1st to 19th floors) with each floor comprising of eight (8) residential units giving a total of one hundred and fifty-two (152) residential units, a roof terrace level housing children's outdoor play area, children's indoor playroom, billiards area, yoga room and gymnasium, swimming pool amenity level and roof level.

The proposed project activities include: Demolition of the existing stalled foundation, demarcation of the project site from the river, site preparation and clearance, excavation of soil and filling with hardcore, laying of foundation slab and walling, plastering and painting, storm water and drainage construction, connection to utilities, laying of the pavement blocks, installation of electrical works, landscaping, Government inspection/occupation certificate and completion of works issued and beginning of occupation.

The anticipated environmental and social impacts of the proposed project may include: Dust/Air emissions, Noise and vibrations, Riverline impacts, Disturbance of traffic flow, Soil erosion, Solid & liquid waste generation and management, Increased loading of the existing infrastructure, increased social conflict, Insecurities, Occupational Health and Safety risks, Greenhouse Gas emission contributing to Climate Change among others.



GREEN BUILDERS & PLANNING CONSULTANTS LIMITED

TO;
THE RESIDENTS,
DALE HOUSE,
RHAPTA ROAD.

AAKi RECEIVED	
AAKI CONSULTANTS	
29 JUN 2026	
S.K	
C.K	
N.W	
FILED BY	

29th June, 2026

Dear Sir/Madam,

RE: REMINDER FOR THE ENVIRONMENTAL AND SOCIAL IMPACT ASSESSMENT STUDY PUBLIC PARTICIPATION MEETINGS FOR THE PROPOSED CONSTRUCTION OF RESIDENTIAL APARTMENTS ON NAIROBI/BLOCK21/255, ALONG RIVERSIDE MEWS OFF RIVERSIDE DRIVE IN RIVERSIDE AREA, DAGOIRETTI-NORTH SUB-COUNTY WITHIN NAIROBI CITY COUNTY

The above subject matter refers,

The project proponent, **Lumina Riverside Limited of P.O BOX 58299-00200 Nairobi** is undertaking an Environmental Impact Assessment Study Report for the proposed construction of a nineteen (19) storey residential apartment block with a total of one hundred and fifty-two (152) residential units with supporting facilities and amenities on NAIROBI/BLOCK21/255 along Riverside Mews off Riverside Drive in Riverside Area, Dagoretti-North Sub-County within Nairobi City County.

In summary, the proposed residential apartment will comprise of four (4) basement levels and a ground floor designated for parking (80 parking spaces), Typical upper floors (1st to 19th floors) with each floor comprising of eight (8) residential units giving a total of one hundred and fifty-two (152) residential units, a roof terrace level housing children's outdoor play area, children's indoor playroom, billiards area, yoga room and gymnasium, swimming pool amenity level and roof level.

The proposed project activities include: Demolition of the existing stalled foundation, demarcation of the project site from the river, site preparation and clearance, excavation of soil and filling with hardcore, laying of foundation slab and walling, plastering and painting, storm water and drainage construction, connection to utilities, laying of the pavement blocks, installation of electrical works, landscaping, Government inspection/occupation certificate and completion of works issued and beginning of occupation.

The anticipated environmental and social impacts of the proposed project may include: Dust/Air emissions, Noise and vibrations, Riverline impacts, Disturbance of traffic flow, Soil erosion, Solid & liquid waste generation and management, Increased loading of the existing infrastructure, increased social conflict, Insecurities, Occupational Health and Safety risks, Greenhouse Gas emission contributing to Climate Change among others.



GREEN BUILDERS & PLANNING CONSULTANTS LIMITED

29th June, 2026

TO;

THE MANAGEMENT

WHITE ROSE HEAD OFFICE

P.O. BOX 42200 – 00100, NAIROBI

RIVERSIDE DRIVE.



Dear Sir/Madam,

RE: REMINDER FOR THE ENVIRONMENTAL AND SOCIAL IMPACT ASSESSMENT STUDY PUBLIC PARTICIPATION MEETINGS FOR THE PROPOSED CONSTRUCTION OF RESIDENTIAL APARTMENTS ON NAIROBI/BLOCK21/255, ALONG RIVERSIDE MEWS OFF RIVERSIDE DRIVE IN RIVERSIDE AREA, DAGORETTI-NORTH SUB-COUNTY WITHIN NAIROBI CITY COUNTY

The above subject matter refers,

The project proponent, **Lumina Riverside Limited of P.O BOX 58299-00200 Nairobi** is undertaking an Environmental Impact Assessment Study Report for the proposed construction of a nineteen (19) storey residential apartment block with a total of one hundred and fifty-two (152) residential units with supporting facilities and amenities on NAIROBI/BLOCK21/255 along Riverside Mews off Riverside Drive in Riverside Area, Dagoretti-North Sub-County within Nairobi City County.

In summary, the proposed residential apartment will comprise of four (4) basement levels and a ground floor designated for parking (80 parking spaces), Typical upper floors (1st to 19th floors) with each floor comprising of eight (8) residential units giving a total of one hundred and fifty-two (152) residential units, a roof terrace level housing children's outdoor play area, children's indoor playroom, billiards area, yoga room and gymnasium, swimming pool amenity level and roof level.

The proposed project activities include: Demolition of the existing stalled foundation, demarcation of the project site from the river, site preparation and clearance, excavation of soil and filling with hardcore, laying of foundation slab and walling, plastering and painting, storm water and drainage construction, connection to utilities, laying of the pavement blocks, installation of electrical works, landscaping, Government inspection/occupation certificate and completion of works issued and beginning of occupation.

The anticipated environmental and social impacts of the proposed project may include: Dust/Air emissions, Noise and vibrations, Riverline impacts, Disturbance of traffic flow, Soil erosion, Solid & liquid waste generation and management, Increased loading of the existing infrastructure,



GREEN BUILDERS & PLANNING CONSULTANTS LIMITED

29th June, 2026

TO:
THE RESIDENTS,
LESALE II,
RIVERSIDE MEWS.

Received by
Ragstone on: 30 Jun 2026
RST

Dear Sir/Madam,

RE: REMINDER FOR THE ENVIRONMENTAL AND SOCIAL IMPACT ASSESSMENT STUDY PUBLIC PARTICIPATION MEETINGS FOR THE PROPOSED CONSTRUCTION OF RESIDENTIAL APARTMENTS ON NAIROBI/BLOCK21/255, ALONG RIVERSIDE MEWS OFF RIVERSIDE DRIVE IN RIVERSIDE AREA, DAGORETTI-NORTH SUB-COUNTY WITHIN NAIROBI CITY COUNTY

The above subject matter refers,

The project proponent, **Lumina Riverside Limited of P.O BOX 58299-00200 Nairobi** is undertaking an Environmental Impact Assessment Study Report for the proposed construction of a nineteen (19) storey residential apartment block with a total of one hundred and fifty-two (152) residential units with supporting facilities and amenities on NAIROBI/BLOCK21/255 along Riverside Mews off Riverside Drive in Riverside Area, Dagoretti-North Sub-County within Nairobi City County.

In summary, the proposed residential apartment will comprise of four (4) basement levels and a ground floor designated for parking (80 parking spaces), Typical upper floors (1st to 19th floors) with each floor comprising of eight (8) residential units giving a total of one hundred and fifty-two (152) residential units, a roof terrace level housing children's outdoor play area, children's indoor playroom, billiards area, yoga room and gymnasium, swimming pool amenity level and roof level.

The proposed project activities include: Demolition of the existing stalled foundation, demarcation of the project site from the river, site preparation and clearance, excavation of soil and filling with hardcore, laying of foundation slab and walling, plastering and painting, storm water and drainage construction, connection to utilities, laying of the pavement blocks, installation of electrical works, landscaping, Government inspection/occupation certificate and completion of works issued and beginning of occupation.

The anticipated environmental and social impacts of the proposed project may include: Dust/Air emissions, Noise and vibrations, Riverline impacts, Disturbance of traffic flow, Soil erosion, Solid & liquid waste generation and management, Increased loading of the existing infrastructure, increased social conflict, Insecurities, Occupational Health and Safety risks, Greenhouse Gas emission contributing to Climate Change among others.



GREEN BUILDERS & PLANNING CONSULTANTS LIMITED

29th June, 2026

TO:
THE RESIDENTS,
THE BRIDGE,
RIVERSIDE GROOVE.

RECEIVED BY
CHARLES
30/06/2026

Dear Sir/Madam,

RE: REMINDER FOR THE ENVIRONMENTAL AND SOCIAL IMPACT ASSESSMENT STUDY PUBLIC PARTICIPATION MEETINGS FOR THE PROPOSED CONSTRUCTION OF RESIDENTIAL APARTMENTS ON NAIROBI/BLOCK21/255, ALONG RIVERSIDE MEWS OFF RIVERSIDE DRIVE IN RIVERSIDE AREA, DAGORETTI-NORTH SUB-COUNTY WITHIN NAIROBI CITY COUNTY

The above subject matter refers,

The project proponent, **Lumina Riverside Limited of P.O BOX 58299-00200 Nairobi** is undertaking an Environmental Impact Assessment Study Report for the proposed construction of a nineteen (19) storey residential apartment block with a total of one hundred and fifty-two (152) residential units with supporting facilities and amenities on NAIROBI/BLOCK21/255 along Riverside Mews off Riverside Drive in Riverside Area, Dagoretti-North Sub-County within Nairobi City County.

In summary, the proposed residential apartment will comprise of four (4) basement levels and a ground floor designated for parking (80 parking spaces), Typical upper floors (1st to 19th floors) with each floor comprising of eight (8) residential units giving a total of one hundred and fifty-two (152) residential units, a roof terrace level housing children's outdoor play area, children's indoor playroom, billiards area, yoga room and gymnasium, swimming pool amenity level and roof level.

The proposed project activities include: Demolition of the existing stalled foundation, demarcation of the project site from the river, site preparation and clearance, excavation of soil and filling with hardcore, laying of foundation slab and walling, plastering and painting, storm water and drainage construction, connection to utilities, laying of the pavement blocks, installation of electrical works, landscaping, Government inspection/occupation certificate and completion of works issued and beginning of occupation.

The anticipated environmental and social impacts of the proposed project may include: Dust/Air emissions, Noise and vibrations, Riverline impacts, Disturbance of traffic flow, Soil erosion, Solid & liquid waste generation and management, Increased loading of the existing infrastructure, increased social conflict, Insecurities, Occupational Health and Safety risks, Greenhouse Gas emission contributing to Climate Change among others.



GREEN BUILDERS & PLANNING CONSULTANTS LIMITED

29th June, 2026

TO;

THE MANAGEMENT,

BALKIS RESIDENCE,

RIVERSIDE GROOVE.

Received by: Kelvin M. Nyambura

30th /06/2026

Dear Sir/Madam,

RE: REMINDER FOR THE ENVIRONMENTAL AND SOCIAL IMPACT ASSESSMENT
STUDY PUBLIC PARTICIPATION MEETINGS FOR THE PROPOSED
CONSTRUCTION OF RESIDENTIAL APARTMENTS ON NAIROBI/BLOCK21/255,
ALONG RIVERSIDE MEWS OFF RIVERSIDE DRIVE IN RIVERSIDE AREA,
DAGORETTI-NORTH SUB-COUNTY WITHIN NAIROBI CITY COUNTY

The above subject matter refers,

The project proponent, **Lumina Riverside Limited of P.O BOX 58299-00200 Nairobi** is undertaking an Environmental Impact Assessment Study Report for the proposed construction of a nineteen (19) storey residential apartment block with a total of one hundred and fifty-two (152) residential units with supporting facilities and amenities on NAIROBI/BLOCK21/255 along Riverside Mews off Riverside Drive in Riverside Area, Dagoretti-North Sub-County within Nairobi City County.

In summary, the proposed residential apartment will comprise of four (4) basement levels and a ground floor designated for parking (80 parking spaces), Typical upper floors (1st to 19th floors) with each floor comprising of eight (8) residential units giving a total of one hundred and fifty-two (152) residential units, a roof terrace level housing children's outdoor play area, children's indoor playroom, billiards area, yoga room and gymnasium, swimming pool amenity level and roof level.

The proposed project activities include: Demolition of the existing stalled foundation, demarcation of the project site from the river, site preparation and clearance, excavation of soil and filling with hardcore, laying of foundation slab and walling, plastering and painting, storm water and drainage construction, connection to utilities, laying of the pavement blocks, installation of electrical works, landscaping, Government inspection/occupation certificate and completion of works issued and beginning of occupation.

The anticipated environmental and social impacts of the proposed project may include: Dust/Air emissions, Noise and vibrations, Riverline impacts, Disturbance of traffic flow, Soil erosion, Solid & liquid waste generation and management, Increased loading of the existing infrastructure, increased social conflict, Insecurities, Occupational Health and Safety risks, Greenhouse Gas emission contributing to Climate Change among others.



GREEN BUILDERS & PLANNING CONSULTANTS LIMITED

29th June, 2026

TO;

THE RESIDENTS,

RIVERVALE APARTMENTS,

RIVERSIDE MEWS.

Received by: Felix Kiplimo
30/06/2026
S.A.

Dear Sir/Madam,

RE: REMINDER FOR THE ENVIRONMENTAL AND SOCIAL IMPACT ASSESSMENT STUDY PUBLIC PARTICIPATION MEETINGS FOR THE PROPOSED CONSTRUCTION OF RESIDENTIAL APARTMENTS ON NAIROBI/BLOCK21/255, ALONG RIVERSIDE MEWS OFF RIVERSIDE DRIVE IN RIVERSIDE AREA, DAGORETTI-NORTH SUB-COUNTY WITHIN NAIROBI CITY COUNTY

The above subject matter refers,

The project proponent, **Lumina Riverside Limited of P.O BOX 58299-00200 Nairobi** is undertaking an Environmental Impact Assessment Study Report for the proposed construction of a nineteen (19) storey residential apartment block with a total of one hundred and fifty-two (152) residential units with supporting facilities and amenities on NAIROBI/BLOCK21/255 along Riverside Mews off Riverside Drive in Riverside Area, Dagoretti-North Sub-County within Nairobi City County.

In summary, the proposed residential apartment will comprise of four (4) basement levels and a ground floor designated for parking (80 parking spaces), Typical upper floors (1st to 19th floors) with each floor comprising of eight (8) residential units giving a total of one hundred and fifty-two (152) residential units, a roof terrace level housing children's outdoor play area, children's indoor playroom, billiards area, yoga room and gymnasium, swimming pool amenity level and roof level.

The proposed project activities include: Demolition of the existing stalled foundation, demarcation of the project site from the river, site preparation and clearance, excavation of soil and filling with hardcore, laying of foundation slab and walling, plastering and painting, storm water and drainage construction, connection to utilities, laying of the pavement blocks, installation of electrical works, landscaping, Government inspection/occupation certificate and completion of works issued and beginning of occupation.

The anticipated environmental and social impacts of the proposed project may include: Dust/Air emissions, Noise and vibrations, Riverline impacts, Disturbance of traffic flow, Soil erosion, Solid & liquid waste generation and management, Increased loading of the existing infrastructure, increased social conflict, Insecurities, Occupational Health and Safety risks, Greenhouse Gas emission contributing to Climate Change among others.



GREEN BUILDERS & PLANNING CONSULTANTS LIMITED

29th June, 2026

TO;

THE RESIDENTS,

LILAC VALLEY SUITES,

RIVERSIDE MEWS.

*Received by,
Terry Kituyi
30/06/2026*

Dear Sir/Madam,

RE: REMINDER FOR THE ENVIRONMENTAL AND SOCIAL IMPACT ASSESSMENT STUDY PUBLIC PARTICIPATION MEETINGS FOR THE PROPOSED CONSTRUCTION OF RESIDENTIAL APARTMENTS ON NAIROBI/BLOCK21/255, ALONG RIVERSIDE MEWS OFF RIVERSIDE DRIVE IN RIVERSIDE AREA, DAGORETTI-NORTH SUB-COUNTY WITHIN NAIROBI CITY COUNTY

The above subject matter refers,

The project proponent, **Lumina Riverside Limited** of P.O BOX 58299-00200 Nairobi is undertaking an Environmental Impact Assessment Study Report for the proposed construction of a nineteen (19) storey residential apartment block with a total of one hundred and fifty-two (152) residential units with supporting facilities and amenities on NAIROBI/BLOCK21/255 along Riverside Mews off Riverside Drive in Riverside Area, Dagoretti-North Sub-County within Nairobi City County.

In summary, the proposed residential apartment will comprise of four (4) basement levels and a ground floor designated for parking (80 parking spaces), Typical upper floors (1st to 19th floors) with each floor comprising of eight (8) residential units giving a total of one hundred and fifty-two (152) residential units, a roof terrace level housing children's outdoor play area, children's indoor playroom, billiards area, yoga room and gymnasium, swimming pool amenity level and roof level.

The proposed project activities include: Demolition of the existing stalled foundation, demarcation of the project site from the river, site preparation and clearance, excavation of soil and filling with hardcore, laying of foundation slab and walling, plastering and painting, storm water and drainage construction, connection to utilities, laying of the pavement blocks, installation of electrical works, landscaping, Government inspection/occupation certificate and completion of works issued and beginning of occupation.

The anticipated environmental and social impacts of the proposed project may include: Dust/Air emissions, Noise and vibrations, Riverline impacts, Disturbance of traffic flow, Soil erosion, Solid & liquid waste generation and management, Increased loading of the existing infrastructure, increased social conflict, Insecurities, Occupational Health and Safety risks, Greenhouse Gas emission contributing to Climate Change among others.



GREEN BUILDERS & PLANNING CONSULTANTS LIMITED

TO;

THE RESIDENTS,

RIVERSIDE MANSION,

RIVERSIDE DRIVE.

Received by ROBERT KIMARA 29th June, 2026

30/6/2026.

[Signature]



Dear Sir/Madam,

RE: REMINDER FOR THE ENVIRONMENTAL AND SOCIAL IMPACT ASSESSMENT STUDY PUBLIC PARTICIPATION MEETINGS FOR THE PROPOSED CONSTRUCTION OF RESIDENTIAL APARTMENTS ON NAIROBI/BLOCK21/255, ALONG RIVERSIDE MEWS OFF RIVERSIDE DRIVE IN RIVERSIDE AREA, DAGORETTI-NORTH SUB-COUNTY WITHIN NAIROBI CITY COUNTY

The above subject matter refers,

The project proponent, **Lumina Riverside Limited** of P.O BOX 58299-00200 Nairobi is undertaking an Environmental Impact Assessment Study Report for the proposed construction of a nineteen (19) storey residential apartment block with a total of one hundred and fifty-two (152) residential units with supporting facilities and amenities on NAIROBI/BLOCK21/255 along Riverside Mews off Riverside Drive in Riverside Area, Dagoretti-North Sub-County within Nairobi City County.

In summary, the proposed residential apartment will comprise of four (4) basement levels and a ground floor designated for parking (80 parking spaces), Typical upper floors (1st to 19th floors) with each floor comprising of eight (8) residential units giving a total of one hundred and fifty-two (152) residential units, a roof terrace level housing children's outdoor play area, children's indoor playroom, billiards area, yoga room and gymnasium, swimming pool amenity level and roof level.

The proposed project activities include: Demolition of the existing stalled foundation, demarcation of the project site from the river, site preparation and clearance, excavation of soil and filling with hardcore, laying of foundation slab and walling, plastering and painting, storm water and drainage construction, connection to utilities, laying of the pavement blocks, installation of electrical works, landscaping, Government inspection/occupation certificate and completion of works issued and beginning of occupation.

The anticipated environmental and social impacts of the proposed project may include: Dust/Air emissions, Noise and vibrations, Riverline impacts, Disturbance of traffic flow, Soil erosion, Solid & liquid waste generation and management, Increased loading of the existing infrastructure, increased social conflict, Insecurities, Occupational Health and Safety risks, Greenhouse Gas emission contributing to Climate Change among others.

Images taken during the Public Participation Meetings



Image 1: The Area Chief addressing participants during the first public participation meeting on 26th June 2026.



Image 2: Presentation from the Project Architect



Image 3: The EIA Lead Expert addressing the meeting



Image 4: A representative from NCWSC giving a presentation



Image 5: The Geotechnical Engineer presenting the geotechnical findings.



Image 6: The WRA representative addressing participants during the meeting



Image 7: The Deputy OCS, Kileleshwa giving his remarks.



Image 8: The ACC Kilimani addressing the meeting



Image 1: The Area Chief making her statement during the second meeting held on 3rd July 2026



Image 2: The Lead Expert giving her presentation



Image 3: Presentation from NCWSC representative



Image 4: The Project Architect making his presentation



Image 5: Presentation by the Traffic Engineer.



Image 6: The Meeting Secretary reading the minutes of the first meeting.



Image 7: The WRA representative addressing



Image 8: The developer's representative addressing the meeting.



Image 1: The Area Chief making her statement during the third meeting held on 10th July 2026



Image 2: The EIA Lead Expert making her presentation during the third meeting



Image 3: The meeting secretary reading the minutes of the second meeting



Image 4: Presentation from the project architect



Image 5: The WRA representative making his presentation during the third public participation meeting



Image 6: The developer's representative addressing the meeting.

Table 7.1 Summary of Comments/concerns Raised During the Public Participation exercise

No.	Issues / Questions Raised	Comments / Concerns	Responses / Mitigation Measures
1.	Drainage and stormwater management	Concern over blockage of natural drainage towards the river and potential flooding	Temporary drainage channels will be constructed to divert runoff. An improved drainage system incorporating permeable paving and efficient stormwater management measures will be installed to enhance runoff control. Stormwater runoff will not be connected to the sewer line.
2.	River pollution and riparian reserve protection	Concerns on potential river pollution and encroachment of the riparian reserve Concern if people are allowed to plant trees on riparian land	Site-specific riparian boundary demarcation and pegging will be undertaken by WRA before implementation of the proposed project. The proposed project will provide the required riparian setback, which will create a green area along the river corridor. The river channel will be kept free of construction-related debris, and all works will be undertaken in compliance with WRA requirements. Tree planting highly recommended with gabions for retention purposes being undertaken in accordance with riparian management guidelines.
3.	Riparian reserve width	Clarification on how the riparian reserve width for the site was determined.	WRA confirmed that the 10 m setback was based on the riparian reserve demarcation exercise conducted along the river corridor from Museum Hill to Dagoretti, where river width, existing developments, and environmental protection considerations were assessed to determine the applicable riparian reserve.
4.	Adequacy of parking provisions	Concern that 80 parking spaces are inadequate for 152 residential units	The Project Architect explained that the proposed parking provisions comply with the Nairobi City County parking standards and, the increasing use of ride-hailing services, remote working arrangements and changing lifestyles has reduced the demand for private parking in residential developments.
5.	Potential structural impacts on neighbouring buildings.	Concerns regarding excavation works, foundation depth and proximity to neighbouring buildings and perimeter walls.	The Project Architect explained that the site had previously undergone excavation and that the proposed works will involve removal of the existing foundation with minimal excavation. A new foundation incorporating wider foundations will be constructed and supervised by the Project Structural Engineer to safeguard neighbouring buildings and perimeter walls.
6.	Building setback from neighbouring properties	Concern over the proximity of the proposed development to the neighbouring perimeter wall.	The project team explained that the proposed development will align with the existing boundary wall, with site clearing being the main activity required before construction due to previous excavation works. The existing boundary wall will be utilized where possible; however, an independent wall will be constructed within the project site if required. Proper stormwater management measures will be implemented to prevent water accumulation between the walls. Appropriate setbacks have been incorporated into the design to enhance natural

			lighting and ventilation, with the basement levels extending to the perimeter wall while the upper building structure observes the required setbacks.
7.	Housing density and property values	Concern that the proposed eight units per floor may increase congestion and reduce neighbouring property values.	The proposed development responds to current housing demand, while property values are influenced primarily by broader market conditions rather than the construction of individual apartment developments
8.	Building Height	Concerns were raised regarding the proposed building height, noting that it may overshadow neighbouring properties and reduce access to natural sunlight and free circulation of air.	The project team explained that the proposed building height is consistent with the prevailing planning policies and the recent gazetted development guidelines for the area (Gazette Notice No. 9163, dated 19 th June, 2026). However, the project is still awaiting comments/approval from the Nairobi City County Government.
9.	Sewer infrastructure	Concerns regarding sewer line wayleave, management of the existing sewer line, and sewer capacity	The project architect explained that sewer lines had been relocated in consultation with NCWSC, adequate capacity has been confirmed, access for maintenance will be maintained, and uninterrupted sewer services will be ensured.
10.	Road damage and parking along riverside drive	Concern on potential road damage by construction truck	The project team explained that potential impacts would mainly be limited to Riverside Mews, which was not designed for heavy construction trucks. Appropriate mitigation measures, including repair of any damaged road sections after construction, will be implemented.
11.	Project approval	Clarification on the approval status of the proposed project	The project team explained that the plan for proposed development has been submitted to the Nairobi City County Government and no comments or approval have been received. The proposed development therefore still at the proposal stage. The necessary statutory approvals would be obtained before commencement of construction.
12.	Traffic impact	Residents expressed concern about traffic impacts along Riverside Mews, including road and pedestrian walkway damage from construction vehicles, lack of designated parking areas for ride-hailing vehicles, and limited public transport options	Traffic Impact Assessment (TIA) conducted. Off-peak scheduling of material deliveries, deployment of traffic marshals, use of designated truck routes, and adoption of low-emission and low-noise vehicles. Engagement with relevant agencies recommended to help address wider traffic, road reserve, and pedestrian safety concerns in Riverside drive. Traffic Impact Assessment recommends road maintenance during and after construction.
13.	Dust pollution	Residents were concerned about dust emissions affecting air quality and neighbouring properties.	Dust suppression measures will include regular water spraying, installation of scaffolding nets, use of humidifiers during high dust-generating activities, and other appropriate dust control technologies.
14.	Health and safety risks	Concerns were raised about potential accidents, safety and health risks to workers and neighbouring residents.	All occupational health and safety requirements will be strictly adhered to. PPE will be mandatory, safety nets and barriers will be installed, use of humidifiers, and an emergency response plan will be in place.
15.	Solid waste management	Concerns were raised about improper disposal of construction waste.	Segregation of waste at source, provision of designated waste collection points, and disposal through NEMA licensed waste handlers in

			compliance with regulatory requirements. Proper housekeeping practices will further be maintained. Avoid disposal of excavated material into the river.
16.	Noise pollution during construction	Residents concerned about noise from machinery and construction activities.	Construction will be limited to approved working hours (8:00 a.m. to 6:00 p.m. on weekdays and 8:00 a.m. to 1:00 p.m. on Saturdays). Machinery will be regularly serviced, low-noise equipment used where practicable, and nearby residents notified of noisy activities in advance.
17.	Project Timelines	Clarification on the proposed project implementation timelines, including the anticipated commencement and completion periods for the development.	The estimated construction period is approximately two years, subject to obtaining the necessary statutory approvals and licences.
18.	Existing sewer infrastructure	Concerns regarding access, protection and management of the existing sewer infrastructure	The project team will liaise with NCWSC and incorporate the existing sewer infrastructure into the project design to ensure its protection, accessibility, and proper gradient. Adequate measures will be implemented to safeguard the proposed development, its occupants, and neighbouring properties.
19.	Electricity and internet infrastructure	Concerns regarding the unstable electricity pole and low-hanging internet cables near the project site, which may be affected by the movement of heavy construction vehicles and pose potential safety risks	The proponent will work closely with the Kenya Power and Lighting Company on all power-related matters. The project team confirmed that the existing electricity and internet infrastructure will not be affected by the proposed development and that any identified concerns will be addressed before commencement of construction activities
20.	Power fluctuations	Concern regarding inadequate power supply in the area	The project team recommended convening a separate consultative meeting involving the affected residents, the project developer, and the Kenya Power and Lighting Company (KPLC) to identify and agree on an appropriate solution to the existing power supply challenges.
21.	Health matters	Concerns were raised that construction activities may contribute to health impacts, including stress and depression from prolonged noise exposure, respiratory effects from dust and emissions, and potential cardiovascular risks associated with construction-related pollution, particularly among vulnerable groups such as the elderly and young children.	The project team acknowledged the concerns and explained that the developer will implement appropriate mitigation measures, including dust suppression through double dust nets and humidifiers, use of well-maintained machinery, adoption of green energy solutions where feasible, tree planting, noise control measures, adherence to approved working hours, and monitoring of construction activities to minimize impacts on neighbouring residents. Implementation of Grievance Redress Mechanism. The Health and Safety Officer should ensure effective implementation of the Environmental Management Plan (EMP), with a recommendation that noise-generating activities be scheduled, where possible, during midday hours to minimize disturbance to neighbouring residents.

22.	Water supply	Questions on sufficiency of water supply for new and existing residents.	NCWSC confirmed current supply from 6-inch pipeline on riverside drive; equitable distribution schedule (Sat - Tuesday supply); major water infrastructure projects underway (North Collector Tunnel Phase II, Karimenu and Maragua dams). Continued engagement with the Nairobi City Water and Sewerage Company (NCWSC) to ensure adequate water supply to the area. Proponents and residents advised to provide adequate water storage facilities.
23.	Social conflicts	Possible disputes between workers, residents, and management.	A Grievance Redress Mechanism will be established and implemented.

Support for the Proposed Project

From the public participation exercise, it was evident that the majority of project-affected persons, stakeholders, and community members expressed support for the proposed development, noting that it would provide modern and improved housing units within the area. Participants appreciated its potential to create employment opportunities, enhance security, increase property values, promote local businesses, stimulate trade and commerce, and contribute to the socio-economic development of Riverside and Nairobi City County. They further acknowledged that the project would contribute to urban development and help meet the increasing housing demand within this rapidly growing locality.

However, several participants raised valid concerns that need to be addressed both prior to and during project implementation. Key issues highlighted included potential impacts on the adjacent riverine and riparian environment, pressure on existing infrastructure, adequacy of the proposed parking, traffic impacts along Riverside Mews, stormwater drainage management, and construction-related impacts such as dust, noise, waste generation, health and safety risks, adherence to approved working hours and potential structural impacts on neighbouring properties. Concerns were also raised regarding the proposed building height, increased human traffic, and compliance with approved planning and riparian requirements.

The community emphasized the need for strong environmental safeguards, recommending effective river protection measures, dust suppression, noise control, traffic management, proper stormwater, wastewater and solid waste management, and strict adherence to good construction practices throughout the project lifecycle. Overall, while the project received broad support, its successful implementation will depend on how effectively the proponent addresses the environmental, infrastructural, and social concerns raised. Implementation of the recommended mitigation measures, together with transparent and continuous engagement with the community, will be essential in ensuring that the development proceeds sustainably and harmoniously within the existing neighbourhood context.

Copies of the duly filled questionnaires, signed attendance lists, and minutes of the meetings are attached herewith as evidence of stakeholder engagement.

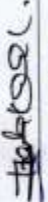
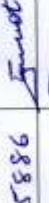
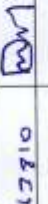
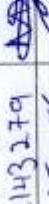
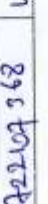
Attendance List and Minutes of the 1st Meeting

ATTENDANCE LIST

ESIA FIRST PUBLIC PARTICIPATION MEETING FOR THE PROPOSED CONSTRUCTION OF RESIDENTIAL APARTMENTS ON NAIROBI/BLOCK21/255, ALONG RIVERSIDE MEWS OFF RIVERSIDE DRIVE IN RIVERSIDE AREA, DAGORETTI-NORTH SUB-COUNTY WITHIN NAIROBI CITY COUNTY

Participant consent statement

By signing this attendance register, I confirm that I have been informed of the purpose of this consultation. I understand that my views may be recorded and used for environmental assessment reporting. I further understand that my personal information shall be protected in accordance with applicable data protection requirements and used only for this process, unless otherwise required by law.

NO.	NAME	POSITION/AREA OF RESIDENCE	PHONE NO	SIGNATURE
1.	JOYLINE GATAKAA	CITY	0726122594	
2.	JULIUS AMUGANG	DEPT OCE	0739216905	
3.	AMOS HUSSEIN	SENIOR ACC KUMANI	0724051827	
4.	Edward Mwangi	Riverside	0728017685	
5.	RUTH LUMBO	Riverside	0700427356	
6.	Ezekiel Kehaye	Riverside Mews	072745886	
7.	DEVINCE INYIZA	RIVERVALE APARTMENT	0716217810	
8.	Peter Opiyo	Riverside	0712143279	
9.	Wanaka Adiga	Lilac Valley Park	072659888	
10.	Nant cheptegat	Riverside Mews	0722107368	

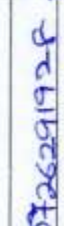
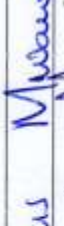
Coordinator/Facilitator: Ms. Joyline Gatakaa

ATTENDANCE LIST

ESIA FIRST PUBLIC PARTICIPATION MEETING FOR THE PROPOSED CONSTRUCTION OF RESIDENTIAL APARTMENTS ON NAIROBI/BLOCK21/255, ALONG RIVERSIDE MEWS OFF RIVERSIDE DRIVE IN RIVERSIDE AREA, DAGORETTI-NORTH SUB-COUNTY WITHIN NAIROBI CITY COUNTY

Participant consent statement

By signing this attendance register, I confirm that I have been informed of the purpose of this consultation. I understand that my views may be recorded and used for environmental assessment reporting. I further understand that my personal information shall be protected in accordance with applicable data protection requirements and used only for this process, unless otherwise required by law.

NO.	NAME	POSITION/AREA OF RESIDENCE	PHONE NO	SIGNATURE
1.	Justus Mwangi	Hydrologist WRA	0726291928	
2.	Charles Nwiti Mugambi	Riverside Mews (Resident)	0722522329	
3.	Hanna Kimani	Resident	0722888811	
4.	Michael Mugo	PROJECT ARCHITECT	0722632053	
5.	CHURCHIL OMONDI	GREEN WORLD CONSULTANTS	0702686701	
6.	EMILY KAREMI	RESIDENT	0722349662	
7.	Lilian Osoo	Resident	0700022382	
8.	Antony Monda	Resident/Developer	0716334291	
9.	Suhani J	NCCWSC	0737340341	
10.	Michael Mwangi	Green Building Planning Consultant Ltd	0797212113	

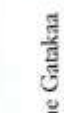
Coordinator/Facilitator: Ms. Joyline Gatakaa

ATTENDANCE LIST

ESIA FIRST PUBLIC PARTICIPATION MEETING FOR THE PROPOSED CONSTRUCTION OF RESIDENTIAL APARTMENTS ON NAIROBI/BLOCK21/255, ALONG RIVERSIDE MEWS OFF RIVERSIDE DRIVE IN RIVERSIDE AREA, DAGORETTI-NORTH SUB-COUNTY WITHIN NAIROBI CITY COUNTY

Participant consent statement

By signing this attendance register, I confirm that I have been informed of the purpose of this consultation. I understand that my views may be recorded and used for environmental assessment reporting. I further understand that my personal information shall be protected in accordance with applicable data protection requirements and used only for this process, unless otherwise required by law.

NO.	NAME	POSITION/AREA OF RESIDENCE	PHONE NO	SIGNATURE
1.	LITWIN	Residence / KILIMANJARO	071266148	
2.	RICHARDS TINA	RESIDENT	0748044451	
3.	Ryanne Wlangere	Green Builders and planning	0742795540	
4.	Elizabeth Mutha	EIA LEAD EXPERT	0704257633	
5.	Michael Kithembe	Green Builders & planning Consultants Ltd	0799396425	
6.	Kindah Toki	Residence	0705048638	
7.	Jane Ndauy	NCCG	0721716407	
8.	Daniel Kamubiri	HCCG SCC	0725900408	
9.	Jeru Muthoka	HCCG -	0722111316	
10.	Elvis Mutha	NCCA	0796291551	

Coordinator/Facilitator: Ms. Joyline Gatakaa

ATTENDANCE LIST

ESIA FIRST PUBLIC PARTICIPATION MEETING FOR THE PROPOSED CONSTRUCTION OF RESIDENTIAL APARTMENTS ON NAIROBI/BLOCK21/255, ALONG RIVERSIDE MEWS OFF RIVERSIDE DRIVE IN RIVERSIDE AREA, DAGORETTI-NORTH SUB-COUNTY WITHIN NAIROBI CITY COUNTY

Participant consent statement

By signing this attendance register, I confirm that I have been informed of the purpose of this consultation. I understand that my views may be recorded and used for environmental assessment reporting. I further understand that my personal information shall be protected in accordance with applicable data protection requirements and used only for this process, unless otherwise required by law.

NO.	NAME	POSITION/AREA OF RESIDENCE	PHONE NO	SIGNATURE
1.	Florence Kiprot	SSC D/NORTH	0723923157	FJC
2.	Nicole Muthiri Njiru	RIVER D/NORTH	0791-229-566	HC
3.	John Hamau	RIVER D/NORTH	0721-303600	Jim
4.	Bontace Wanjau	Green buildings planning	020055181	HC
5.				
6.				
7.				
8.				
9.				
10.				

Coordinator/Facilitator: Ms. Joyline Gatakaa

MINUTES OF THE FIRST PUBLIC PARTICIPATION MEETING FOR THE PROPOSED RESIDENTIAL APARTMENTS ON NAIROBI/BLOCK21/255, ALONG RIVERSIDE MEWS OFF RIVERSIDE DRIVE IN RIVERSIDE AREA, DAGORETTI-NORTH SUB-COUNTY WITHIN NAIROBI CITY COUNTY.

Meeting name	First public participation meeting for the Proposed construction of Residential Apartments
Date of Meeting	26 th June 2026
Venue	Proposed Construction Site
Meeting Purpose	EIA Public participation meeting for the proposed construction of a Residential Apartments
Time	10:46 AM – 12:03 PM
Meeting leader	Joyline Gatakaa (Chief Kileleshwa Location)

Attendance

1. Ahmed Hussein – Senior ACC Kilimani - 0724051837
2. Joyline Gatakaa – Chief Kileleshwa – 0721254893
3. Julius Amugune – Deputy OCS Kileleshwa - 0739216905
4. Elizabeth Mutua – EIA Lead Expert – 0704707633
5. Michael Kithembe – Green Builders & Planning consultants ltd – 0799396425
6. Julius Ndambuki – NCWSC representative – 07246591157
7. Michael Mwaura - Green Builders & Planning consultants ltd – 0797217513
8. Rynne Wangare - Green Builders & Planning consultants ltd – 0742765560
9. Bonface Mutua - Green Builders & Planning consultants ltd – 0780011441
10. Edward Munyua – Riverside – 0728017685
11. Michire Mugo – Project Architect - 0722632053
12. Roy Luambo – Riverside – 0700427356
13. Li Zixin – Geologist - 071186688
14. Ezekiel Ketienya – Riverside Mews – 0722745886
15. Devince Ingaiza – Rivervale Apartment – 0716863810
16. Peter Opiyo – Riverside – 0712143279
17. Waithaka Ndungu – Lilac Valley Suites – 0722659888
18. Mark Cheptegei – Riverside Mews – 0722107368
19. Justus Mwaura – Hydrologist WRA – 0726291928
20. Charles Mwiti Mugambi – Riverside Mews – 0722522329
21. Ithima Kimathi – Resident – 0722888811
22. Churchil Omondi – Green World consultants – 0702686701
23. Emily Karimi – Resident – 072234962
24. Lilian Osoro – Resident – 0700029332
25. Anthony Monda – Resident/Developer – 0716334201
26. Richard Tinka – Resident – 0748044455
27. Linda Tolo – Resident – 0705048638
28. Jane Ndanu – NCCG – 0721716407
29. Leo Muthoka – NCCG – 0722111316
30. David Karubiu – NCCG – 0725900408
31. Elvis Mwita – NCCG – 0796691551
32. Florence Kibet – SSGT D/North – 0723923159

33. Michael Murithi Maina – Driver D/North – 0791229566
 34. John Kamau - Driver D/North – 0721303600

Agenda

1. Opening Remarks
2. Welcoming remarks and Introduction of members present
3. Project Disclosure by the Project Architect
4. Submission from the WRA representative
5. Presentation on the Geotechnical Report
6. Submission from the NCWCS representative
7. Presentation from the EIA Lead Expert
8. Remarks from the Dep OCS Kileleshwa
9. Remarks from the ACC Kilimani
10. AOB
11. Closing remarks

MINUTES	REMARKS/VIEWS	REACTIONS/COMMENTS
<u>MIN:01/26/06/2026</u> Opening remarks	Ms. Joyline Gatakaa (Chief Kileleshwa Location) called the meeting to order and requested a member to lead the opening prayer.	Mr. Ezekiel Ketienya led the members in prayer, after which the meeting commenced at 10:46 a.m.
<u>MIN:02/26/06/2026</u> Welcoming remarks and Introduction of members present	Ms. Joyline began by thanking the participants for sparing time to attend the meeting and invited members to briefly introduce themselves. Ms. Joyline welcomed all those present to the meeting. She explained that public participation meeting is a legal requirement under the Constitution of Kenya, 2010, which guarantees every person the right to a clean and healthy environment. She further stated that Environmental Management and Co-ordination Act (EMCA), Cap. 387, provided for project proponents to undertake public participation before project implementation. Ms. Joyline explained that the objective of public participation meeting is to disclose the proposed project, create awareness, gather information and views from the affected stakeholders, identify both the positive and negative impacts, and develop appropriate mitigation measures to address any identified adverse impacts. She urged all participants to respect one another's opinions and encouraged	<i>Members present did a brief introduction</i>

	constructive participation throughout the meeting, emphasizing that every contribution was valuable and deserved equal respect. She noted that participants were taking photographs, sought their consent for the photographs to be used solely as evidence of the EIA public participation exercise, and reminded them of the provisions of the Data Protection Act. Ms. Joyline concluded by inviting the Project Architect to present the proposed development and respond to any questions from the participants.	<i>The participants consented to the taking of photographs for the stated purpose.</i>
MIN:03/26/06/2026 Project Disclosure by the Project Architect	Mr. Michire Mugo (Project Architect) introduced himself and informed the meeting that the proposed development is to be undertaken on a site where foundation works had previously commenced under an earlier approved project. He explained that although the initial project had not been completed, the proponent has decided to proceed with the development after making amendments to the original design. He noted that the increasing population has resulted in a growing demand for housing, thereby necessitating additional residential developments to help address the housing deficit. Mr. Mugo informed the meeting that the proposed development will comprise one hundred and fifty-two (152) residential units, including one hundred and fourteen (114) one-bedroom units and thirty-eight (38) two-bedroom units. He further explained that, due to the sloping nature of the site, the building has been designed with four basement levels to provide structural stability and optimize the use of the site. He outlined the proposed parking arrangement as follows: i. Basement Level 4 – Seventeen (17) parking bays and water storage tanks. ii. Basement Level 3 – Nineteen (19) parking bays. iii. Basement Level 2 – Nineteen (19) parking bays. iv. Basement Level 1 – Sixteen (16) parking bays. v. Ground Floor – Nine (9) parking bays.	

	He noted that the proposed development will provide a total of eighty (80) parking spaces, with part of the ground floor allocated to essential facilities, including a reception area. Using the architectural drawings, Mr. Mugo explained the proposed site layout, highlighting the adjacent river and the riparian reserve, which had been delineated in accordance with the Water Act and the guidelines of the Water Resources Authority (WRA). He added that two-bedroom units will be positioned facing the adjoining road, while the one-bedroom units occupy the remaining sections of the building. He concluded his presentation by inviting members of the public to ask questions and seek clarification on the proposed development. Mr. Mugo explained that transportation patterns in Nairobi have changed significantly over the years, noting that the growing use of ride-hailing services such as Uber and Bolt has reduced the demand for private parking in residential developments. Drawing from his experience, he informed the meeting that many apartment developments within the neighbourhood has consistently recorded underutilized parking spaces, particularly because one-bedroom units are mainly occupied by young professionals who rely more on public transport and ride-hailing services. He further stated that internationally recognized traffic planning standards recommend approximately 0.57 parking spaces per residential unit and noted that the proposed development fell within this range. He added that the current Nairobi City County parking standards require approximately 0.5 parking spaces for each one-bedroom unit and 1.5 parking spaces for each two-bedroom unit, confirming that the proposed eighty (80)	Dr. Waithaka Ndungu sought clarification on the adequacy of the proposed parking provision. He noted that the development comprises one hundred and fifty-two (152) residential units but only eighty (80) parking spaces, and requested the Project Architect to explain how parking demand will be managed.
--	---	---

	parking spaces meets the County's requirements. Mr. Mugo further informed the meeting that the original project approvals had been obtained in 2014 and that the current application seeks amendments to align the development with current planning requirements and development trends. He noted that the amended application has been submitted to Nairobi City County approximately two months earlier and was still under review. Mr. Mugo informed the meeting that one of the mandatory requirements accompanying the architectural drawings was a Traffic Impact Assessment (TIA) and informed the meeting that the appointed traffic consultant was already undertaking traffic surveys and collecting the necessary data for the assessment. He noted that the completed Traffic Impact Assessment will guide the City Engineer in determining the appropriate traffic management measures, while clarifying that the project proponent is responsible for addressing traffic impacts generated by the proposed development within the project scope. Mr. Mugo added that the project team had taken a proactive approach by incorporating mitigation measures within the proposed design to address site-specific issues. As an example, he noted that since the property is located at the end of the access road, the storm water drainage system has been designed to convey runoff directly to the adjacent river in a controlled manner without interfering with	Mr. Ezekiel Ketienya expressed concern over the increase in the number of residential units to one hundred and fifty-two (152). He questioned whether the existing access road and supporting infrastructure will adequately accommodate the increased development, particularly with the likelihood of similar developments on neighbouring plots. He further expressed concern that the resulting traffic congestion could strain infrastructure, reduce the functionality of the area, negatively affect neighbouring property values, and limit future development opportunities for adjacent properties.
--	--	---

	neighbouring properties or existing drainage systems. He emphasized that the project team has addressed all issues that are within its control through the project design and will continue to comply with the relevant approval requirements. Mr. Mugo informed the meeting that the site had previously been excavated and foundation works undertaken under the earlier approved development. He explained that the proposed works mainly involve site clearing, removal of the existing foundation and minor levelling, with only minimal excavation beyond the existing foundation depth. He assured the meeting that the project structural engineer will supervise the works and protect the structural integrity of neighbouring properties, particularly the adjacent perimeter wall, will remain a key priority throughout the construction phase. Mr. Mugo acknowledged that construction activities inevitably generate some level of noise and dust which are regulated by NEMA, particularly in residential areas, and that the project will comply with the prescribed construction working hours. He further informed the meeting that dust will be controlled through measures such as water spraying and the use of humidifiers to suppress airborne dust, especially during activities with high dust generation. He concluded by inviting the Environmental Expert to provide further clarification on the environmental management measures that will be implemented during the construction phase.	Ms. Lilian Osoro sought clarification on the proposed foundation works, noting that the nineteen (19)-storey development will require deep excavation. She expressed concern that the excavation works and use of heavy construction machinery could affect the structural integrity of the neighbouring apartment buildings, particularly as she resides on the adjacent property. She requested the project team to explain the measures that will be put in place to safeguard neighbouring structures during excavation. Ms. Lilian further sought clarification on the measures that will be implemented to control noise and dust pollution during the construction phase of the proposed development. She expressed concern that the construction activities could adversely affect neighbouring residents, particularly families with young children living adjacent to the project site. Mr. Devince Ingaiza enquired how the existing sewer line, which passes through the
--	---	--

	Mr. Mugo explained that it was common for sewer lines to pass through private properties. He informed the meeting that the existing sewer line had been relocated to the edge of the project site in consultation with the Nairobi City Water and Sewerage Company (NCWSC). He added that a new connection had been made to the main sewer line, ensuring that sewer services to neighbouring properties will not be disrupted during or after construction. Mr. Mugo informed the meeting that a ten (10) metre riparian reserve had been provided from the river in accordance with the drawings. Mr. Mugo requested to provide the information during the next meeting. Mr. Mugo responded that, based on his professional experience, the proposed development will not reduce surrounding property value. He cited previous residential developments within the Riverside area, noting that similar developments had not resulted in a decline in property values. He further explained that fluctuations in property value are largely influenced by broader market and economic conditions rather than the construction of individual apartment developments. He added that the growing demand for housing in Nairobi has led developers to provide smaller and more affordable residential units to meet market demand, and expressed the view that the proposed development was consistent with these changing market trends. Mr. Mugo explained that where sewer lines had been installed before the development of a property, they were generally retained and	proposed project site, will be accessed and managed during and after construction. Mr. Ezekiel sought clarification on the width of the riparian reserve proposed for the development. Mr. Ezekiel further enquired about the average floor area allocated per residential unit, noting that the plot appeared relatively small after providing the riparian reserve. Mr. Ezekiel also expressed concern that the proposed eight (8) units per floor could contribute to congestion and negatively affect the value of neighbouring properties. Dr. Waithaka sought clarification on whether the existing sewer line passing through the property is protected by a wayleave.
--	--	--

	accommodated within the site. He noted that the proposed property did not have a registered wayleave indicated on the deed plan, but the project design had ensured that the sewer line will remain accessible for maintenance. He added that obstructing the existing manholes will interfere with the flow of sewage from upstream properties, making it necessary to maintain uninterrupted sewer flow through the site. He further indicated that a representative from the NCWSC present at the meeting would provide additional clarification on the matter. Ms. Joyline invited the representative from WRA to give his presentation on issues related to the river.	
<u>MIN:04/26/06/2026</u> Submission from the WRA representative	Mr. Justus Mwaura (WRA Representative) informed the meeting that he was in attendance because the proposed development is located adjacent to a river. He explained that WRA had been undertaking riparian reserve demarcation exercises along rivers within Nairobi to protect water resources and support river conservation, noting that many of the city's rivers have become heavily polluted. He further added that the Government is improving sewer infrastructure, with most sewer lines aligned along riparian corridors due to gravity flow. Mr. Mwaura informed the meeting that approximately 2-3 months earlier, WRA had undertaken a riparian reserve demarcation exercise along the river stretch from Museum Hill to Dagoretti, during which a minimum riparian reserve of ten (10) metres was established in accordance with the Water Resources Regulations, 2025. He explained that WRA, as the lead agency responsible for managing the country's water resources, coordinated the multi-agency exercise. He further clarified that although the regulations prescribed a minimum riparian reserve of ten (10) metres, the actual setback for individual properties could vary depending on site-specific conditions such as the river width, floodplain and other physical characteristics. He noted that where these conditions warranted, a wider riparian reserve would be required. He concluded by inviting	

	members of the meeting to seek clarification or ask questions. Mr. Justus explained that WRA had undertaken a comprehensive assessment along the entire river stretch from Museum Hill to Dagoretti, taking measurements at different locations based on the characteristics of each section. He noted that although some sections required riparian reserves greater than ten (10) metres, WRA adopted a minimum setback of ten (10) metres for this section after considering the existing developments along the river corridor and the need to balance environmental protection with minimal impact on developed properties. He further explained that the decision was based on the characteristics of the entire river stretch. He noted that, for instance, the river at Dagoretti is only about two (2) metres wide, yet the same minimum ten (10) metre riparian reserve had been applied to ensure consistency and fairness. However, he clarified that in other areas, such as downstream of Museum Hill, wider riparian reserves of up to thirty (30) metres had been adopted where site conditions justified them. Ms. Joyline thanked Mr. Justus for his presentation and invited the project geotechnical engineer to give his presentation on the findings of the geotechnical report.	Dr. Waithaka sought clarification on how the riparian reserve for the proposed development had been determined. He noted that the site was situated along a meandering section of the river with a relatively wide floodplain and observed that parts of the neighbouring property, including the area with banana plants and the existing foundation works on the project site, appeared to fall within the floodplain. He requested WRA to explain how these site-specific conditions had been considered in determining the required riparian reserve.
MIN:05/26/06/2026 Presentation on the Geotechnical Report	Mr. Li Zixin (Geologist) introduced himself and informed the meeting that he had undertaken the geotechnical investigation for the proposed development site. He explained that the investigation involved drilling three (3) boreholes to assess the subsurface conditions and confirm the site's suitability for the proposed development.	

	The geotechnical findings established the following: - The upper layer comprises completely weathered material extending to approximately three (3) metres, followed by highly weathered rock up to about ten (10) metres, with moderately weathered and stronger rock encountered below ten (10) metres. - The allowable bearing capacities of the three strata were approximately: ✓ 230 kPa (first layer); ✓ 410 kPa (second layer); and ✓ 2,000 kPa (third layer). Based on these findings, the proposed foundation is designed to bear on the third layer to ensure the structural stability and safety of the development. Mr. Li explained that the geotechnical investigation recommends founding the structure below approximately 5.2 metres, while the final excavation depth will be determined by the structural design. He noted that, to accommodate the proposed basement levels, excavation will extend to approximately seven (7) metres, and confirmed that the ground conditions at this depth are suitable for the proposed development. Mr. Anthony Monda introduced himself as a member of the project development team, Civil Engineer and resident of the area, further clarified that the geotechnical investigation confirmed that the site has competent soil capable of supporting the proposed structure. He explained that the structural design will adopt wider foundations rather than deeper excavations to adequately distribute building loads, thereby minimizing excavation beyond the existing foundation and reducing disturbance to neighbouring properties while maintaining structural safety.	Ms. Lilian sought further clarification on the proposed foundation works, specifically enquiring about the depth of excavation required for the new structure beyond the existing foundation. Mr. Ezekiel enquired by clarifying that the concern was not the total excavation depth, but rather the additional depth of excavation required below the existing foundation already on site.
--	--	---

	Ms. Joyline thanked Mr. Li for his submission and for responding to the questions raised. She proceeded to invite the NCWSC representative to make his submission.	
MIN:06/26/06/2026 Submission from the NCWCS representative	Mr. Julius Ndambuki (NCWSC Representative) briefed the meeting on the existing water supply and sewer infrastructure serving the Riverside area. He explained that the area was supplied through a six-inch water main along Riverside Drive and a two-inch distribution pipeline along Riverside Mews. He further informed the meeting that a nine-inch sewer line passes through the project site and connects to a 600 mm trunk sewer leading to the wastewater treatment plants at Ruai and Kariobangi. He noted that Nairobi City's daily water demand is approximately 960,000 cubic metres against a supply of about 660,000 cubic metres, resulting in a deficit of approximately 300,000 cubic metres. He explained that NCWSC managed this shortfall through an equitable distribution program or water rationing programme, with Riverside Mews receiving water on a scheduled supply cycle. He added that water is distributed by gravity, meaning supply varies depending on location and elevation. Mr. Ndambuki informed the meeting that the government had implemented several projects such as the North Tunnel Collector Phase I and the Karimenu Dam Project, which increased water supply from approximately 525,000 cubic metres to the current 660,000 cubic metres. The ongoing implementation of the North Tunnel Collector Phase II and the Maragua Dam Project to further bridge the supply deficit. He added that, through collaboration between the National Government and the County Government, substantial investments have been made towards upgrading Nairobi's water and sewer infrastructure, including rehabilitation of ageing water pipelines and replacement of ageing galvanized iron (GI) water pipelines, which have experienced deterioration and water losses over time. He noted that rehabilitation works have commenced within the Central Business District before being extended to other parts	

	of the city. He further stated that NCWSC is upgrading major sewer trunk mains, including those along the Muthangari area, and constructing additional sewer infrastructure parallel to river corridors where necessary. In addition, he informed the meeting that a new sewer treatment plant is being developed at Kariobangi to improve wastewater management capacity. Regarding the existing sewer line within the project site, he explained that all water and sewer infrastructure was mapped within the Company's system. He stated that if the proposed development interfered with the existing sewer alignment, the developer will be required to apply to NCWSC for its relocation. He added that the Company's engineers will assess the proposal and undertake the relocation where necessary, with the associated costs being borne by the project developer. Ms. Joyline thanked Mr. Ndambuki for his presentation and invited the Environmental Impact Assessment (EIA) Lead Expert to address the meeting.	<i>There were no questions to the NCWSC representative</i>
<u>MIN:07/26/06/2026</u> Presentation from the EIA Lead Expert	Ms. Elizabeth Mutua (EIA Lead Expert) informed the meeting that the proposed development is undergoing the Environmental Impact Assessment (EIA) process in accordance with the Environmental Management and Coordination Act (EMCA), Cap. 387. She explained that EIA is an environmental management tool used to identify and assess the potential positive and negative environmental and social impacts of a proposed development before its implementation. She noted that the public participation exercise forms a mandatory component of the EIA process and is intended to obtain the views of Project Affected Persons (PAPs) and other stakeholders. She informed the meeting that the EIA study has identified Project Affected Persons within a five hundred (500) metre radius of the proposed project site. She explained that consultations have been undertaken with lead agencies, including the Water Resources Authority (WRA), Nairobi City Water and Sewerage Company (NCWSC), Kenya Power, Nairobi City County and the National Environment Management Authority	

	(NEMA), whose comments will play a significant role in determining the project's approval. She further stated that neighbouring property owners, landlords, tenants and property managers have been consulted through questionnaires, interviews and other consultation forums. She requested members of the public to assist in identifying any properties that have been assigned coded names during the stakeholder mapping exercise so that the correct property names be captured in the final EIA report. Ms. Elizabeth informed the meeting that stakeholder consultations had identified several key concerns relating to the proposed development, including: i. Building Height: Concerns were raised regarding the proposed building height. She noted that the development appears to comply with the new zoning policy, subject to confirmation and approval by Nairobi City County. ii. Housing Mix: Stakeholders questioned the proposed one-bedroom units, which she noted has been explained by the Project Architect as being based on market demand. iii. Traffic Impacts: She informed the meeting that a Traffic Impact Assessment (TIA) was underway and that its findings will be presented at the next meeting. iv. Riparian Reserve: She confirmed that the proposed development has provided a minimum ten (10) metre riparian reserve in accordance with the applicable regulations. v. Noise, Dust and Vibration: She stated that these impacts will be managed through measures such as water sprinkling, use of humidifiers, compliance with approved working hours and proper site supervision. vi. Solid Waste Management: She noted that all waste generated will be handled by licensed waste management contractors. vii. Water and Sewer Infrastructure: She acknowledged concerns regarding existing infrastructure capacity and noted that, should the developer drill a borehole, it will require a separate EIA process and public consultation. viii. Occupational Health and Safety: She informed the meeting that appropriate health and safety measures, including	
--	---	--

	provision of PPE, worker training and site safety controls, will be implemented throughout construction. ix. Demolition Waste: She noted that the existing foundation will be demolished and the resulting waste be properly managed through a licensed NEMA waste handler and reused where practicable. x. Landscaping: She encouraged the developer to incorporate adequate landscaping and tree planting to improve the visual appeal and environmental quality of the project. She further explained that the objective of the EIA process is to promote sustainable development by integrating environmental, social and economic considerations into project planning. She further informed the meeting that a Grievance Redress Mechanism (GRM) will be established to receive and resolve complaints within fourteen (14) days, with unresolved matters being escalated through the appropriate channels. She concluded by inviting members to ask questions and assured them that any outstanding issues will be addressed during the subsequent consultative meeting or in writing. Ms. Joyline thanked Ms. Elizabeth for her comprehensive presentation and expressed her appreciation to all members for their active participation and valuable contributions during the discussions. She thereafter invited the Deputy Officer Commanding Station (D-OCS) to address the meeting.	<i>There were no questions to the EIA Lead Expert</i>
<u>MIN:08/26/06/2026</u> Remarks from the Dep OCS Kileleshwa	Mr. Julius Amugune (Deputy OCS Kileleshwa Police Station) thanked the members for attending the meeting and informed them that the role of the police is to provide security during the public participation exercise. He noted that Kileleshwa Police Station continues to undertake regular patrols within the Riverside area and work closely with residents and other stakeholders to enhance security. He encouraged members of the public to use registered taxi-hailing services, secure their premises, actively monitor CCTV systems, and promptly report security incidents to the police. He concluded by assuring the meeting that Riverside remains a secure neighbourhood and emphasized that security is a shared responsibility between the police, residents, and other stakeholders.	

<u>MIN:09/26/06/2026</u> Remarks from the ACC Kilimani	Mr. Ahmed Hussein (Senior ACC Kilimani) greeted the members and reintroduced himself. He informed the meeting that his role during public participation forums is to: - Ensure security during the meetings; - Witness the proceedings and deliberations of the forum; and - Ensure that the developer adhere to the commitments and resolutions agreed upon during the public participation process. He further emphasized the following key issues for consideration during project implementation: - Effective control of noise pollution, noting that the area comprises both residential developments and various institutions; - Strict adherence to the approved construction working hours, namely 8:00 a.m. to 6:00 p.m. on weekdays and 8:00 a.m. to 1:00 p.m. on Saturdays, with no construction activities permitted on Sundays; - Provision of a traffic marshal along Riverside Mews to enhance road safety and traffic management during construction; - Compliance with the riparian reserve requirements as guided by the Water Resources Authority (WRA); and - Continued engagement with the Nairobi City Water and Sewerage Company (NCWSC) to ensure adequate water supply to the area. He concluded by encouraging more stakeholders to attend the next public participation meeting.	
<u>MIN:10/26/06/2026</u> A.O.B	There was no any other business	
<u>MIN:11/26/06/2026</u> Closing Remarks	Ms. Joyline informed the meeting that the next public participation meeting will be held on Friday 3rd of July. She encouraged more stakeholders to attend, noting that their views will assist the Government in planning. She further shared her contact details to the members to report any issue and concern for appropriate action and thanked everyone for attending the meeting.	Mr. Ndambuki led the meeting in a closing word of prayer, after which the meeting adjourned at 12:03 p.m..

Minutes Prepared by:

Name: Michael Kithembe

Designation: Meeting Secretary

Signature:  **Date:** 03/07/2026

Minutes confirmed by:

Name: JOYLINE GATAKAA **Designation:** CHIEF

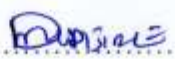
Signature:  **Date:** 03/07/2026



Name: Elian Osoro **Designation:** Kithembe

Signature:  **Date:** 14/07/2026

Name: DEVINCE MUDINE **Designation:** Coretake

Signature:  **Date:** 14/07/2026

Attendance List and Minutes of the 2nd Meeting

ATTENDANCE LIST

ESIA SECOND PUBLIC PARTICIPATION MEETING FOR THE PROPOSED CONSTRUCTION OF RESIDENTIAL APARTMENTS ON NAIROBI/BLOCK21/255, ALONG RIVERSIDE MEWS OFF RIVERSIDE DRIVE IN RIVERSIDE AREA, DAGORETTI-NORTH SUB-COUNTY WITHIN NAIROBI CITY COUNTY

Participant consent statement

By signing this attendance register, I confirm that I have been informed of the purpose of this consultation. I understand that my views may be recorded and used for environmental assessment reporting. I further understand that my personal information shall be protected in accordance with applicable data protection requirements and used only for this process, unless otherwise required by law.

NO.	NAME	POSITION/AREA OF RESIDENCE	PHONE NO	SIGNATURE
1.	DAKINE GATAKATA	CHIEF	0726122594	
2.	SIMON KANGETHE	ALCHIEF	0721364107	
3.	PURITY SILAS	ASS-CHIEF	0718696918	
4.	JULIUS AMUGUNE	DEPUTY OCS-KIUBA	0739216900	
5.	JUSTUS MWANGI	Hydrologist WRA	0726271728	
6.	KIMANE WANGARE	GREEN BUILDERS & PLANNING	0742765560	
7.	Nidia Michael Kibembe	Green Builders Planning Consultants Hd	0799396425	
8.	John Kilonzo Muri	murijohnkilonzo@gmail.com WRA	0728834733	
9.	Tony Steven Nyirangi	tonystevennyirangi@gmail.com	0716334201	
10.	Tabitha Ngugi	NCWSC	0737340540	

Coordinator/Facilitator: Ms. Joyline Gatakaa

ATTENDANCE LIST

ESIA SECOND PUBLIC PARTICIPATION MEETING FOR THE PROPOSED CONSTRUCTION OF RESIDENTIAL APARTMENTS ON NAIROBI/BLOCK21/255, ALONG RIVERSIDE MEWS OFF RIVERSIDE DRIVE IN RIVERSIDE AREA, DAGORETTI-NORTH SUB-COUNTY WITHIN NAIROBI CITY COUNTY

Participant consent statement

By signing this attendance register, I confirm that I have been informed of the purpose of this consultation. I understand that my views may be recorded and used for environmental assessment reporting. I further understand that my personal information shall be protected in accordance with applicable data protection requirements and used only for this process, unless otherwise required by law.

NO.	NAME	POSITION/AREA OF RESIDENCE	PHONE NO	SIGNATURE
1.	Bontale Mutsa	Green builders & Planning	0720056181	<i>[Signature]</i>
2.	Husson Wafu/A	CHIEF'S OFFICE	0720814607	<i>[Signature]</i>
3.	Jackline Mumbus	Caterer	0719592951	<i>[Signature]</i>
4.	Lydia Ndonge	Caterer	0716912303	<i>[Signature]</i>
5.	Fredrick Ochiwo	Traffic Engineer	0728995314	<i>[Signature]</i>
6.	Dr. Michael Mbatia	Resident	0722514141	<i>[Signature]</i>
7.	Lilian Chepkemboi	Resident	0700029333	<i>[Signature]</i>
8.	Hilwa Kinuthia	Resident	0717111444	<i>[Signature]</i>
9.	DEVINCE Inyize	Cretene	076268810	<i>[Signature]</i>
10.	JACOB ONYANGO	NEIGHBOUR	0733825056	<i>[Signature]</i>

Coordinator/Facilitator: Ms. Joyline Gatakaa

ATTENDANCE LIST

ESIA SECOND PUBLIC PARTICIPATION MEETING FOR THE PROPOSED CONSTRUCTION OF RESIDENTIAL APARTMENTS ON NAIROBI/BLOCK21/255, ALONG RIVERSIDE MEWS OFF RIVERSIDE DRIVE IN RIVERSIDE AREA, DAGORETTI-NORTH SUB-COUNTY WITHIN NAIROBI CITY COUNTY

Participant consent statement

By signing this attendance register, I confirm that I have been informed of the purpose of this consultation. I understand that my views may be recorded and used for environmental assessment reporting. I further understand that my personal information shall be protected in accordance with applicable data protection requirements and used only for this process, unless otherwise required by law.

NO.	NAME	POSITION/AREA OF RESIDENCE	PHONE NO	SIGNATURE
1.	MICHAEL MUGO	PROJECT ARCHITECT	0722632053	MICHAEL MUGO
2.	ELIZABETH MURIA	EIA LEAD EXPERT	0104707633	ELIZABETH MURIA
3.	RAFFAEL BII	Caretaker	0720999258	RAFFAEL BII
4.	MICHAEL MURIA	Green Building, Planning & Construction	0797217373	MICHAEL MURIA
5.				
6.				
7.				
8.				
9.				
10.				

Coordinator/Facilitator: Ms. Joyline Gatakaa

MINUTES OF THE SECOND PUBLIC PARTICIPATION MEETING FOR THE PROPOSED RESIDENTIAL APARTMENTS ON NAIROBI/BLOCK21/255, ALONG RIVERSIDE MEWS OFF RIVERSIDE DRIVE IN RIVERSIDE AREA, DAGORETTI-NORTH SUB-COUNTY WITHIN NAIROBI CITY COUNTY.

Meeting name	Second public participation meeting for the Proposed construction of Residential Apartments
Date of Meeting	3 rd July 2026
Venue	The proposed Construction Site
Meeting Purpose	EIA Public participation meeting for the proposed construction of Residential Apartments
Time	10:39 AM – 12:41 PM
Meeting leader	Joyline Gatakaa (Chief Kileleshwa Location)

Attendance

1. Joyline Gatakaa – Chief Kileleshwa – 0721254893
2. Simon Kangethe – Ass Chief – 0721364197
3. Purity Silas – Ass Chief - 0718696918
4. Julius Amugune – Deputy OCS Kileleshwa- 0739216905
5. Elizabeth Mutua – EIA Lead Expert – 0704707633
6. Michael Kithembe – Green Builders & Planning Consultants Ltd – 0799396425
7. Julius Ndambuki – NCWSC representative – 07246591157
8. Michael Mwaura - Green Builders & Planning Consultants Ltd – 0797217513
9. Rynne Wangare - Green Builders & Planning Consultants Ltd – 0742765560
10. Bonface Mutua - Green Builders & Planning Consultants Ltd – 0780011441
11. Michire Mugo – Project Architect – 0722632053
12. Justus Mwaura – Hydrologist WRA – 0726291928
13. John Kilonzo Muli – WRA – 0728834735
14. Tony Stephen Nyaragi – 0716334201
15. Teddy Oseko – Traffic Engineer – 0728995374
16. Lilian Chepkemboi – Resident – 0700029332
17. Ithima Kimathi – Resident – 0722888811
18. Devince Ingaiza – Rivervale Apartment – 0716863810
19. Dr Michael Mbiti – Resident – 0722514141
20. Jacob Onyango – Neighbour – 0733825056
21. Rafftone Bii – Caretaker – 0720999256
22. Anthony Monda – Resident/Developer – 0716334201
23. Jackline Mumbua – Caterer – 0719592951
24. Lydia Nduge – Caterer - 0716912303
25. Hudson Wafula – Chief's Office - 0720814607

Agenda

1. Opening Remarks
2. Welcoming remarks and Introduction of members present
3. Reading and Confirmation of Previous Minutes
4. Presentation from the Project Architect

5. Presentation from the Traffic Engineer
6. Submission from the NCWCS representative
7. Submission from the WRA representative
8. Presentation from the EIA Lead Expert
9. Remarks from the Proponent's representative
10. Remarks from the Deputy OCS Kileleshwa
11. Remarks from the Assistant Chief
12. AOB
13. Closing remarks

MINUTES	REMARKS/VIEWS	REACTIONS/COMMENTS
<u>MIN:01/03/07/2026</u> Opening remarks	Ms. Joyline Gatakaa (Chief Kileleshwa Location) called the meeting to order and requested a volunteer to say an opening prayer.	Ms. Purity led the members in prayer. The meeting commenced at 10:39 a.m.
<u>MIN:02/03/07/2026</u> Welcoming remarks and Introduction of members present	Ms. Joyline proceeded to request all attendees to briefly introduce themselves. Ms. Joyline welcomed and thanked all members for attending the second public participation meeting for the proposed residential apartments. She explained that the meeting formed part of the Environmental Impact Assessment (EIA) process, which requires stakeholder consultation to share information about the proposed project, collect stakeholders' views and discuss its potential environmental and social impacts together with the proposed mitigation measures. She noted that the meeting was a continuation of the stakeholder engagement process, encouraged members to participate actively and invited the Secretary to read the minutes of the previous meeting for review and confirmation.	<i>Members present did a brief introduction</i>
<u>MIN:03/03/07/2026</u> Reading and Confirmation of Previous Minutes	Mr. Kithembe (The Meeting Secretary) read out the minutes of the first meeting. <i>The minutes were confirmed as a true record of the proceedings. The adoption was proposed by Ms. Kimathi and seconded by Ms. Lilian.</i> Upon confirmation, Ms. Joyline invited the Architect to make his presentation and address the matters arising, particularly the pending issue raised during the previous meeting that required clarification.	Ms. Joyline requested for confirmation of the minutes by the members who were present in the first meeting
<u>MIN:04/03/07/2026</u> Presentation from the Project Architect	Mr. Michire Mugo (Project Architect) thanked the Chair for the opportunity to address the meeting	

	and proceeded to respond to the issues that had been raised during the previous meeting. He clarified that the proposed development will comprise two types of two-bedroom units, one measuring 102 square metres and the other measuring 106 square metres. He further stated that the proposed one-bedroom units will range in size with the smallest unit measuring 61.52 square metres and the largest measuring 67.85 square metres. He informed the meeting that the proposed development will comprise a 19-storey residential apartment block with 152 residential units, comprising 114 one-bedroom units and 38 two-bedroom units, as had been indicated in the previous meeting minutes. He further explained that the proposed project will incorporate supporting amenities, 80 parking spaces, a designated children's play area, water storage facilities and a solid waste management system. He noted that solid waste generated by the proposed development will be managed through NEMA-licensed waste handler. In addition, he stated that the proposed project will provide the required riparian setback, which will create a secure green area adjacent to the site. He concluded his presentation and invited members of the meeting to raise questions or seek further clarification regarding the proposed project. Mr. Mugo explained that the proposed development will be aligned with the existing boundary wall based on the basement layout. Since the site had already been excavated, only site clearing works will be required before construction. He noted that the project team intend to utilize the existing boundary wall where possible. However, if this arrangement is not acceptable to the neighbouring property owner, an independent boundary wall will be constructed within the project site. He added by emphasizing the importance of providing adequate storm water management measures to prevent rainwater from accumulating between the two walls. He added that these matters will be addressed through further consultation with the neighbouring property owners.	Ms. Lilian sought clarification on the distance between the existing perimeter wall and the proposed project's boundary wall. Mr. Jacob Onyango sought clarification on the potential
--	--	---

	Mr. Mugo explained that the proposed development will not involve significantly deeper excavation works. He stated that the site already has an existing foundation, which will be removed as it was not designed to support a 19-storey building. He further clarified that a new foundation designed to support the proposed development will be constructed and assured the meeting that the foundation works will not interfere with the neighbouring property.	implications should the foundation of the proposed development extend deeper than that of the neighbouring property. Mr. Jacob expressed concerns regarding the previous development, noting that it had extended close to the river and had interfered with the existing sewer line serving neighbouring properties, as well as obstructing the storm water drainage channel leading to the river. He observed that these issues have resulted in rainwater accumulating on the site during heavy rainfall. He requested assurance that the proposed development has adequately addressed these concerns by protecting the existing sewer infrastructure and providing sufficient storm water drainage to the river. He emphasized that the proposed development should incorporate adequate drainage measures to prevent adverse impacts on neighbouring properties and the existing drainage system. Ms. Kimathi reported that from the previous meeting representative from the Water Resources Authority (WRA) indicated that the the riparian setback occupies a larger area and has already been demarcated on the ground.
	Mr. Mugo responded by referring to the project drawings and explained that the previous development had extended much closer to the river. He stated that the proposed building has been set further away from the river to comply with the required riparian setback. He explained that the project team will liaise with NCWSC and incorporate the sewer infrastructure into the design to ensure its protection and maintain the required access and gradient.	

	He noted that any failure of either the sewer or stormwater systems will adversely affect the proposed development, its occupants and neighbouring properties, and therefore adequate measures have been incorporated to safeguard both. He further observed that the project was being undertaken at an appropriate time, following the recent long rains that had caused flooding and drainage challenges in several developments within the area, including Kilimani and Kileleshwa. He stated that lessons learnt from these incidents have informed the project's drainage design to ensure effective storm water management. Mr. Mugo stated that the proposed development was relatively small, with the structural works expected to take approximately one year and the finishing works between nine months and one year. He estimated that the overall project will be completed within approximately two years. He further explained that the implementation timeline will depend on obtaining the necessary statutory approvals and licenses. He noted that, if there were no objections, the project could obtain the NEMA license within about two months, after which approvals from other relevant authorities, including the National Construction Authority (NCA), would be sought. He added that construction could commence within approximately two and a half to three months, subject to the successful completion of the approval process. Mr. Mugo assured the members that the proponent would work closely with the Kenya Power and Lighting Company regarding all power-related matters. He explained that electricity supply would be required during the construction phase and that,	Ms. Lilian sought clarification on the proposed project implementation timelines, including the anticipated commencement and completion periods for the development. Ms. Lilian raised concerns regarding an electricity pole located near the project site, noting that it appeared unstable and could be affected by the movement of heavy construction vehicles during the construction phase. She further observed that the internet cables in the area were hanging low and sought clarification on how the issue will be addressed during project implementation. She requested that appropriate measures be put in place to prevent any potential accidents.
--	--	---

	upon completion of the project, the development would require its own transformer. He further stated that, as developers, they would address any issues that could potentially delay the project, including the unstable electricity pole, which would be straightened in consultation with the relevant service providers. He assured the meeting that the existing electricity and internet cables would not be affected by the proposed development and that all the issues raised would be resolved before the commencement of construction activities. Mr. Mugo explained that parking demand patterns have changed significantly over the years due to evolving mobility trends, including the increased use of ride-hailing services, remote working arrangements and changing lifestyles. He noted that previous residential developments had often provided more parking spaces than were eventually utilized, citing several apartment projects he had been involved in where some parking levels remained underutilized. He further explained that the proposed parking provision adopted internationally recognized parking standards commonly applied by traffic engineers in Nairobi. Based on these standards, he stated that the proposed provision of 80 parking spaces for the 152 residential units will be adequate and not result in parking spill over onto adjacent roads. Mr. Mugo added that, based on his professional experience and observations from similar developments, the proposed parking provision will be sufficient. He further noted that the increase in remote working arrangements since the COVID-19 pandemic, together with the provision of supporting amenities within the development, is expected to further reduce parking demand.	Mr. Jacob sought clarification on how the proposed development will address parking demand, noting that the project comprise 152 residential units but provide only 80 parking spaces. Mr. Jacob reported his observation that public transportation within the Riverside area remained inadequate compared to the countries from which the cited standards had been adopted. He noted that the limited public transport options in the area meant that many residents continued to rely on private vehicles. Drawing from his experience within the neighbourhood, he further observed that their residential apartment served as a good
--	--	---

		case study, noting that despite having only nine residential units, all the available parking spaces are fully occupied and additional vehicles are often parked along the road outside the development. He therefore expressed reservations regarding the adequacy of the proposed parking provision and requested that his concerns be recorded in the meeting minutes.
MIN:05/03/07/2026 Presentation from the Traffic Engineer	Ms. Joyline invited the Traffic Engineer to present the Traffic Impact Assessment findings and address the concerns raised during the previous meeting. Mr. Teddy Oseko (Traffic Engineer) thanked the members for the opportunity to make his presentation and informed the meeting that he had been engaged to undertake a Traffic Impact Assessment (TIA) for the proposed development. He stated that the assessment involved analysing both the existing traffic conditions and the anticipated traffic likely to be generated by the proposed project. He noted that traffic congestion within the area has increased significantly over time and is likely to continue increasing due to ongoing urbanisation and redevelopment. Mr. Teddy informed the meeting that the Traffic Impact Assessment report will form part of the Environmental Impact Assessment (EIA) Study Report to be submitted to NEMA for review and approval. He further explained that Riverside Drive is classified as an urban collector road, whose primary function is to connect residential neighbourhoods to the Central Business District and other urban areas, including Kilimani, Kileleshwa, Westlands, Parklands and the CBD. He noted that: • Riverside Drive is a two-way single carriageway road. • The road reserve is relatively narrow, with a width of approximately nine metres. • The area was originally developed as a low-density residential neighbourhood and was therefore not designed to accommodate the current levels of development and traffic. Mr. Teddy further observed that the area has gradually transformed from a low-density residential	

	neighbourhood into a high-density mixed-use area characterized by: • Multi-storey residential developments; • Office developments; • Educational institutions; • Hotels; • Embassies and high commissions. He informed the meeting that the proposed project comprises a 19-storey residential apartment development containing 152 residential units, which would contribute additional traffic to the area. Regarding the traffic survey findings, Mr. Teddy stated that: • Traffic surveys had been undertaken during both the morning and evening peak periods. • The traffic volume along Riverside Drive was estimated at approximately 1,200 vehicles per hour during peak periods. • The most congested sections were the Prime Bank intersection and the section between Rhapta Road and Riverside Drive due to inefficient traffic movements and the absence of traffic control measures. He further noted that public transport facilities within the area are limited and lack of designated public transport stops has contributed to traffic congestion, as public service vehicles frequently stop along the road to pick up and drop off passengers. On the issue of parking, Mr. Teddy stated that the proposed development will provide 80 parking spaces for the 152 residential units. He noted that, based on observations from similar developments in the area and changing travel patterns, including remote working and increased use of ride-hailing services, the proposed parking provision is considered adequate. Mr. Teddy further informed the meeting that the Traffic Impact Assessment has proposed several mitigation measures, including: • Provision of clear access and egress points for the proposed development; • Maintenance of unobstructed emergency access for police, ambulance, fire and disaster response vehicles;	
--	---	--

	• Designation of internal traffic circulation routes within the development; • Provision of pedestrian facilities and safe walkways; • Appointment of a traffic marshal during construction activities; • Scheduling of construction vehicles to avoid congestion and prevent vehicles from parking along the road reserve; • Implementation of measures to prevent construction materials from spilling onto public roads; • Provision and enforcement of appropriate traffic signage and speed control measures; • Enforcement of restrictions on illegal on-street parking. He further recommended that: • Transport planning considerations should continue to be integrated into the project design and implementation; • Non-motorised transport facilities, including pedestrian walkways, should be encouraged; • School zones should be clearly identified and protected; • Continuous engagement should be undertaken with boda boda operators and other road users to promote safety and orderly traffic movement. Mr. Teddy concluded his presentation by stating that the proposed mitigation measures would assist in managing the traffic impacts associated with the proposed development and invited members of the meeting to raise any questions or seek further clarification.	Mr. Jacob observed that Mr. Teddy had accurately described the traffic challenges within the area but noted that some of the proposed solutions will require intervention by the relevant enforcement authorities. He further stated that construction vehicles serving developments along Riverside Drive had damaged sections of the road reserve and pedestrian walkways, particularly from Prime Bank upwards, and urged the relevant government agencies to intervene. On the issue of ride-hailing vehicles, he noted that the drivers lacked designated parking areas and were only trying to earn a livelihood. He therefore encouraged stakeholders to
--	---	---

		accommodate one another where practical solutions had not yet been provided and recommended that the relevant authorities be engaged to address the traffic and parking challenges.
	Ms Joyline invited the NCWSC representative to make his submission.	
<u>MIN:06/03/07/2026</u> Submission from the NCWSC Representative	Mr. Julius Ndambuki (NCWSC Representative) thanked the minute taker for accurately capturing his previous presentation and proceeded to reiterate the key issues relating to water supply and sewer infrastructure within the project area. He informed the meeting that the purpose of his presentation was to establish the adequacy of water supply and sewer services to support the proposed development. He noted that: ➤ The current water demand within Nairobi City stands at approximately 960,000 cubic metres per day. ➤ The company is currently able to supply approximately 650,000 cubic metres per day. ➤ This results in a water supply deficit of approximately 300,000 cubic metres per day. With regard to the project area, Mr. Ndambuki stated that: • The area is served by a six-inch water distribution pipeline running along Riverside Drive. • The six-inch pipeline has a carrying capacity of approximately 3,700 cubic metres per day, which is sufficient to serve the area. However, he advised the proponent and residents to provide adequate water storage facilities because, due to the existing supply deficit, the company implements a water rationing programme. He noted that, under the current equitable distribution programme, the area is scheduled to receive water supply from Saturday to Tuesday. Nevertheless, he observed that the area generally receives water outside the rationing period because the supply line often remains pressurised throughout the week. He therefore concluded that the area is not severely affected by water shortages compared to some other parts of Nairobi. Regarding sewer infrastructure, Mr. Ndambuki informed the meeting that:	

- The area is served by a nine-inch sewer line that connects to a 600-millimetre trunk sewer located nearby.
- The main concern raised during the previous meeting related to the 600-millimetre trunk sewer.

He noted that, according to the project architect, the proposed development would not interfere with the existing sewer infrastructure. However, he clarified that if the proposed works were to affect any existing sewer line, the proponent would be required to formally apply to the company for its relocation and bear all associated relocation costs.

In conclusion, Mr. Ndambuki stated that the existing water supply and sewer infrastructure is adequate to support the proposed development and is not expected to be significantly affected by the project. He further informed the meeting that the company is implementing several infrastructure improvement projects aimed at addressing the city's water deficit, including:

- The North Collector Tunnel Phase II Project; and
- The Maragua Dam Project, which is currently under implementation.

Mr. Ndambuki stated that the proposal was worthwhile and explained that the water supply system is already segmented based on available water sources and the areas they serve. He noted that the distribution network is largely operated by gravity, with supply schedules designed to ensure water reached all designated areas.

He further explained that Riverside Drive has been divided into different supply zones, with each zone receiving water on different days depending on factors such as population, demand, and the distance water have to travel within the distribution network. He added that while the proposal could be considered further, its implementation require a

Mr. Mugo observed that he has seen the water supply figures presented by NCWSC on several occasions and noted that they were now much clearer following the presentation. He further observed that the Riverside area generally received water supply for four days each week and sought clarification on why Nairobi could not be divided into two supply zones and supplied on alternate days so that all areas could receive water more equitably.

	comprehensive review of the existing water supply system and will constitute a major undertaking. Mr. Ndambuki clarified that the requirement for pre-treatment of effluent before discharge into the public sewer system primarily applies to commercial developments, while purely residential developments are generally exempt. However, he noted that where a development incorporates commercial components, such as hotels, restaurants, or shops, the requirement may apply depending on the nature and quantity of wastewater generated. Mr. Ndambuki explained that the requirement is mainly intended to control the discharge of fats, oils, grease (FOG) and other pollutants generated by commercial activities. He added that the relevant regulatory agencies, including NEMA, have established permissible discharge standards, and developments exceeding the prescribed thresholds may be required to install pre-treatment facilities. He further noted that enforcement of these requirements is still evolving and that the applicable charges and licensing requirements depend on the type of development and the quantity of effluent generated. He concluded by stating that the requirements are not always enforced at the initial approval stage, as project designs and wastewater disposal methods may change during implementation. Ms Joyline thanked Mr Ndambuki and proceeded to invite the WRA representative to make his submission.	Mr. Jacob sought clarification on the requirement for treatment of effluent before its discharge into the public sewer system. He enquired whether the requirement applies only to commercial developments or whether it extends to the proposed residential apartment development. Mr. Mugo sought further clarification on the applicability of the effluent pre-treatment requirements, particularly with regard to developments that incorporate both residential and commercial components.
MIN:07/03/07/2026 Submission from the WRA Representative	Mr. Justus Mwaura (WRA Representative) began by noting that, as had been mentioned by Mr. Mugo, there were existing foundation works on the site and that, according to information shared by one of the participants, part of the previous development had extended beyond the approved riparian setback. He emphasized that any structures or concrete works that had been constructed beyond the	

	approved riparian boundary will be required to be removed entirely in compliance with the applicable regulations. Mr. Justus further noted that the proponent had not yet applied for a site-specific riparian boundary demarcation. He therefore advised that such an application will need to be made to enable the relevant authorities to undertake a site inspection and determine the appropriate riparian setback for the specific site based on the prevailing site conditions. He further informed the meeting that the riparian boundary along the entire stretch of the Nairobi River had previously been determined through a multi-agency approach involving the relevant government agencies, including the Nairobi Rivers Commission, NEMA and other stakeholders, and that an average riparian setback of ten (10) metres has been established along the river corridor. He concluded by stating that he had no further comments and invited members of the meeting to raise any concerns or seek clarification on the issues discussed. Ms. Joyline thanked Mr. Justus for his presentation and invite the EIA Expert to make her presentation.	
<u>MIN:08/03/07/2026</u> Presentation from the EIA Lead Expert	Ms. Elizabeth Mutua (EIA Lead Expert) gave a brief overview of the Environmental Impact Assessment (EIA) process, explaining that its purpose is to identify the potential environmental and social impacts of a proposed project before implementation and recommend appropriate mitigation measures to minimize adverse effects on the surrounding community. She informed the meeting that stakeholder consultations have been undertaken within a 500-metre radius of the project site through invitation letters and consultative meetings, and appreciated all members who have participated in both meetings. She further noted that the project team have received input from various specialists and lead agencies, including the project architect, Traffic Engineer, Geotechnical Expert, the Water Resources Authority (WRA), and Nairobi Water. Ms. Elizabeth highlighted the key anticipated impacts, including noise, dust, occupational health and safety, and traffic management. She emphasized the need for the developer to implement all proposed mitigation measures, including the installation of dust nets, appointment of an Environmental Health and Safety Officer to oversee	

	implementation of the Environmental Management Plan (EMP), and deployment of trained traffic marshals to manage construction traffic. She encouraged cooperation between neighbouring property owners where necessary to facilitate the installation of protective dust nets. She further recalled that the building height had been raised as a concern during the previous meeting and invited members to indicate whether the issue had been adequately addressed. Ms. Elizabeth reminded the Developer's Representative of the requirement by the Water Resources Authority (WRA) to undertake site-specific riparian boundary demarcation and pegging before implementation of the proposed project. She	Mr. Jacob stated that the proposed building height remains a concern, noting that taller buildings could overshadow neighbouring properties and reduce access to natural sunlight. However, he acknowledged the architect's earlier explanation that high-rise developments reflect the prevailing development trend within the Riverside area and reiterated that the issue of building height should remain on record as a concern. Mr. Mugo explained that the increasing demand for high-density developments in Nairobi is largely driven by the concentration of public investment in the city over the years. He noted that the Government has prioritized the provision of key infrastructure and services, including roads, water supply, sewerage, electricity, and security, making Nairobi the preferred destination for many people seeking better living conditions and economic opportunities. He observed that limited infrastructure development in other parts of the country continue to encourage migration to Nairobi, thereby increasing the demand for housing, particularly in areas such as Riverside, Westlands, Kilimani, and Kileleshwa. He added that meeting the city's growing housing demand will require high-density developments, which align with the prevailing planning policies and recent gazetted development guidelines for the area.
--	---	--

	invited any additional comments or concerns from the members. Ms. Joyline thanked the members for their active participation and invited the Developer's Representative to address the meeting. She requested the representative to confirm the proponent's commitment to implementing the issues and recommendations raised during the meeting. She further emphasized the importance of maintaining good relations with the neighbouring community to ensure the successful implementation of the proposed development.	
<u>MIN:09/03/07/2026</u> Remarks from the Developer's Representative	Mr. Anthony Monda (Developer's Representative) introduced himself and reaffirmed the proponent's commitment to undertaking the project in a transparent and consultative manner. He stated that the stakeholder engagement process is intended to go beyond the minimum statutory requirements by openly sharing project information and addressing concerns raised by neighbouring residents. He assured the meeting that all issues raised during the consultation process will be carefully considered and, where feasible, appropriate mitigation measures implemented. He further emphasized the proponent's commitment to maintaining good relations with the neighbouring community throughout the construction period and welcomed continued engagement with residents during project implementation. Ms. Joyline thanked the Developer's Representative for the commitment made towards addressing the concerns raised by stakeholders. She invited the Deputy OCS to make his remarks before the meeting was concluded.	Mr. Mugo suggested that the neighbourhood consider installing a controlled access barrier to help address concerns relating to boda boda and taxi operations within the area, noting that the proposal will require agreement among the residents. Mr. Jacob confirmed that the proposal was already being pursued by the neighbourhood and that the matter was already in the pipeline for implementation.
<u>MIN:10/03/07/2026</u> Remarks from the Deputy OCS Kileleshwa	Mr. Julius Amugune (Dep OCS Kileleshwa) stated that the role of the security team is to provide a conducive environment that allowed all stakeholders to express their views freely and	

	peacefully throughout the public participation process. He further assured members of the Police Service's commitment to maintaining security and encouraged them to report any security concerns through the available emergency channels, including the Nairobi Police Control Room, as well as the emergency numbers 999 and 112. He shared his contact details and the Officer Commanding Station (OCS) for ease of communication. Ms. Joyline thanked the Deputy OCS for his remarks and invited the Assistant Chief to address the meeting on behalf of the local administration.	
<u>MIN:11/03/07/2026</u> Remarks from the Assistant Chief	Mr. Simon Kangethe (Ass Chief Muthangari) thanked the members for their participation and took the opportunity to remind them of the ongoing voter registration exercise at the designated IEBC offices. He informed members that applications for National Identity Cards could be made through the relevant registration offices, including the Westlands Deputy County Commissioner's (DCC) Office, Gatina DCC Office and Huduma Centres.	
<u>MIN:12/03/07/2026</u> AOB	There was no other business.	
<u>MIN:13/03/07/2026</u> Closing Remarks	Ms. Joyline thanked all members for their attendance, patience and constructive engagement. She informed the members that the next stakeholder meeting will be held on Friday, 10th July 2026 and encouraged both those present and those who have been unable to attend to participate. There being no further business, Ms. Joyline led the meeting in a word of prayer, and the meeting was adjourned at 12:41 p.m.	

Minutes Prepared by:

Name: Michael Kithembe

Designation: Meeting Secretary

Signature:  **Date:** 10/07/2026

Minutes confirmed by:

Name: JOYLINE GATUKA **Designation:** CHIEF

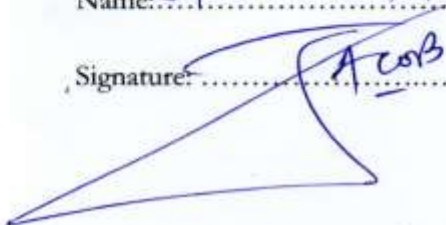
Signature:  **Date:** 10/07/2026



Name: Reffhono BII **Designation:** RESALE II

Signature:  **Date:**

Name: JACOB DNYANGO **Designation:** NEIGHBOUR - RWERVARE APARTMENTS

Signature:  **Date:** 10-07-2026

Attendance List and Minutes of the 3rd Meeting

ATTENDANCE LIST

ESIA THIRD PUBLIC PARTICIPATION MEETING FOR THE PROPOSED CONSTRUCTION OF RESIDENTIAL APARTMENTS ON NAIROBI/BLOCK21/255, ALONG RIVERSIDE MEWS OFF RIVERSIDE DRIVE IN RIVERSIDE AREA, DAGORETTI-NORTH SUB-COUNTY WITHIN NAIROBI CITY COUNTY

Participant consent statement

By signing this attendance register, I confirm that I have been informed of the purpose of this consultation. I understand that my views may be recorded and used for environmental assessment reporting. I further understand that my personal information shall be protected in accordance with applicable data protection requirements and used only for this process, unless otherwise required by law.

NO.	NAME	POSITION/AREA OF RESIDENCE	PHONE NO	SIGNATURE
1.	JOYLINE GATAKAA	CITIZEN	0726122594	
2.	SIMON KANGETHA	AL CALIF	07236497	
3.	JULIUS KANGUWA	DEPUTY OCST/ALCALDE	0739216905	
4.	Jamal Ahmad	Resident	0722515142	
5.	Bondace Muthua	Green Builders & Planning	0780011641	
6.	RYANNE WANGARE	GREEN BUILDERS & PLANNING CONSULTANT	0748765590	
7.	WAQAS AHMED	CUSTOMER RESIDENT	0705707276	
8.	Caroline Bayani	Resident	0710261821	
9.	F. AMOLO OKERO	Riverside Mews	amolo@blueprint.com	
10.	Michael Kithumbwa Mwila	Green Builders & Planning Consultants Ltd	0799396425	

Coordinator/Facilitator: Ms. Joyline Gatakaa

ATTENDANCE LIST

ESIA THIRD PUBLIC PARTICIPATION MEETING FOR THE PROPOSED CONSTRUCTION OF RESIDENTIAL APARTMENTS ON NAIROBI/BLOCK21/255, ALONG RIVERSIDE MEWS OFF RIVERSIDE DRIVE IN RIVERSIDE AREA, DAGORETTI-NORTH SUB-COUNTY WITHIN NAIROBI CITY COUNTY

Participant consent statement

By signing this attendance register, I confirm that I have been informed of the purpose of this consultation. I understand that my views may be recorded and used for environmental assessment reporting. I further understand that my personal information shall be protected in accordance with applicable data protection requirements and used only for this process, unless otherwise required by law.

NO.	NAME	POSITION/AREA OF RESIDENCE	PHONE NO	SIGNATURE
1.	Peter Orandi	Oak Landscape Architects	0106505688	
2.	Hudson Wanjau	Chief's Office	0720814607	
3.	Maxwell Sammy	RESIDENT	0115542580	
4.	Edward Njunge	Resident	0725017635	
5.	Emily Mung'athia	Resident	0723236325	
6.	Raffone Bill	Resident	0720999250	
7.	Devine Mudiare	Caretaker	0716863210	
8.	Justus Mwarire	WRA - Hydrologist	0726251928	
9.	John Muriu	WRA	0727553222	
10.	Lilian Osoro	Resident	0700029332	

Coordinator/Facilitator: Ms. Joyline Gataaka

ATTENDANCE LIST

ESIA THIRD PUBLIC PARTICIPATION MEETING FOR THE PROPOSED CONSTRUCTION OF RESIDENTIAL APARTMENTS ON NAIROBI/BLOCK21/255, ALONG RIVERSIDE MEWS OFF RIVERSIDE DRIVE IN RIVERSIDE AREA, DAGORETTI-NORTH SUB-COUNTY WITHIN NAIROBI CITY COUNTY

Participant consent statement

By signing this attendance register, I confirm that I have been informed of the purpose of this consultation. I understand that my views may be recorded and used for environmental assessment reporting. I further understand that my personal information shall be protected in accordance with applicable data protection requirements and used only for this process, unless otherwise required by law.

NO.	NAME	POSITION/AREA OF RESIDENCE	PHONE NO	SIGNATURE
1.	JACOB DNYANBO	Neighbour - RIVERVALE	0733-825056	Jacob
2.	Tony Monda	Neighbour - Dekleke	0716334201	Tony
3.	MARREN OIENGO CHUNGT	Neighbour Riverside	0719333278	Marren
4.	MICHAEL MUGO	PROJECT ARCHITECT	0722632052	Mich
5.	Jackline Mumbung	Caterer	0779592951	Jack
6.	Lidia Ndunge	Caterer	0716912303	Lidia
7.	Michael Mwangi	Green Business, Phasing Community	0772207513	Michael
8.	Elizabeth Munga	EIA (EIA) EXPERT	0704707633	Elizabeth
9.				
10.				

Coordinator/Facilitator: Ms. Joyline Gatakaa

MINUTES OF THE THIRD PUBLIC PARTICIPATION MEETING FOR THE PROPOSED RESIDENTIAL APARTMENTS ON NAIROBI/BLOCK 21/255, ALONG RIVERSIDE MEWS OFF RIVERSIDE DRIVE IN RIVERSIDE AREA, DAGORETTI-NORTH SUB-COUNTY WITHIN NAIROBI CITY COUNTY.

Meeting name	Third public participation meeting for the Proposed construction of Residential Apartments
Date of Meeting	10 th July 2026
Venue	The proposed Construction Site
Meeting Purpose	EIA Public participation meeting for the proposed construction of Residential Apartments
Time	10:18 AM – 12:41 PM
Meeting leader	Joyline Gatakaa (Chief Kileleshwa Location)

Attendance

35. Joyline Gatakaa – Chief Kileleshwa – 0726122594
36. Simon Kangethe – Ass Chief – 0721364197
37. Julius Amugune – Deputy OCS - 0739216905
38. Elizabeth Mutua – EIA Lead Expert – 0704707633
39. Michael Kithembe – Green Builders & Planning consultants ltd – 0799396425
40. Michael Mwaura - Green Builders & Planning consultants ltd – 0797217513
41. Ryanne Wangare - Green Builders & Planning consultants ltd – 0742765560
42. Bonface Mutua - Green Builders & Planning consultants ltd – 0780011441
43. Michire Mugo – Project Architect – 0722632053
44. Justus Mwaura – Hydrologist WRA – 0726291928
45. Jamal Ahmad – Resident – 0722515142
46. Waos Ahmed – Resident – 0705707276
47. Caroline Buyaki – Resident – 0710261821
48. F. Amolo Okero – Riverside mews – amolo64@gmail.com
49. Peter Orandi – Oak Landscape Architects – 0106505688
50. Maxwell Sammy – Resident – 0115542580
51. Edward Ndungu – Resident – 0728017635
52. Emily Mungathia – Resident – 0723236305
53. Rafftone Bill – Resident – 0720999256
54. Devince Ingaiza – Rivervale Apartment – 0716863810
55. John Mutambu – WRA – 0727053236
56. Lilian Chepkemboi – Resident – 0700029332
57. Jacob Onyango – Neighbour – 0733825056
58. Anthony Monda – Resident/Developer – 0716334201
59. Marren Otengo Chunga – Neighbour Riverside - 0719333273
60. Jackline Mumbua – Caterer – 0719592951
61. Lydia Nduge – Caterer - 0716912303
62. Hudson Wafula – Chief's Office – 0720814607

Apologies

1. Purity Silas – Assistant Chief Kileleshwa

Agenda

14. Opening Remarks
15. Welcoming remarks and Introduction of members present
16. Reading and Confirmation of Previous Minutes
17. Project Disclosure
18. Plenary session
19. AOB
20. Closing remarks

MINUTES	REMARKS/VIEWS	REACTIONS/COMMENTS
<u>MIN:01/10/07/2026</u> Opening remarks	Ms. Joyline Gatakaa (Chief Kileleshwa Location) called the meeting to order and requested a volunteer to say an opening prayer.	Mr. Maxwell led the members in prayer. The meeting commenced at 10:18 a.m.
<u>MIN:02/10/07/2026</u> Welcoming remarks and Introduction of members present	Ms. Joyline proceeded to request all attendees to briefly introduce themselves. Ms. Joyline introduced herself and welcomed the members, noting that this was the third public participation meeting for the proposed project, following the previous meeting held on 3rd July. She explained that the meeting has been convened to facilitate public participation and stakeholder engagement as required by the law. She outlined the objectives of the meeting, which included creating awareness of the proposed project, collecting views and concerns from stakeholders and affected persons and discussing the anticipated positive and negative impacts of the development together with the proposed mitigation measures. She invited the Secretary to read the minutes of the previous meeting.	<i>Members present did a brief introduction</i>
<u>MIN:03/10/07/2026</u> Reading and Confirmation of Previous Minutes	Mr. Kithembe (The Meeting Secretary) read out the minutes of the first meeting. <i>The minutes were confirmed as a true record of the proceedings. The adoption was proposed by Mr. Hudson and seconded by Mr. Justus and Mr. Jacob</i>	Ms. Joyline requested for confirmation of the minutes by the members who were present in the second meeting

	Upon confirmation of the minutes, Ms. Joyline invited the meeting to proceed to matters arising. Ms. Elizabeth Mutua (EIA Lead Consultant) responded to Mr. Jamal Ahmad's concerns by showing him the proposed project site where the meeting was taking place. She confirmed that the project proponent was Lumina Riverside Limited and informed the meeting that representatives of the developer is present. She further noted that, should Mr. Ahmad or any other participant require additional clarification regarding the proposed project, they will have an opportunity to engage directly with the developer's representatives during the meeting. Ms. Joyline thanked Mr. Jamal Ahmad for his comments and acknowledged that she was aware of the separate development his company was undertaking in the area, which had initially led to the misunderstanding. She confirmed that the clarification has been made and invited the meeting to proceed. Ms. Joyline requested for the meeting presentation to be done. She noted that participants have access to the previous meeting minutes and presentations and emphasized that the discussion will concentrate on additional comments and concerns to ensure a productive and concise meeting.	Mr. Jamal Ahmad introduced himself and sought clarification regarding the proposed project, its location(plot) and its proponent. He explained that his company was also undertaking a 15-storey real estate development within the area and that he has attended the meeting after receiving the invitation letter. He noted that the invitation identified Lumina Real Estate as the project proponent, which has caused some confusion since his company also operated under the name Lumina. He requested the meeting organizers to clearly identify the project and the company responsible for its implementation to ensure participants have a proper understanding of the proposal. Mr. Jamal thanked Ms. Elizabeth for the clarification. He stated that the explanation has addressed his concerns and apologized for the earlier confusion.
<u>MIN:04/10/07/2026</u> Project Disclosure	Ms. Elizabeth proceeded to give a brief overview of the proposed project since the Project Architect was yet to arrive.	

She stated that the project proponent, Lumina Riverside Limited, is proposing to construct a 19-storey residential apartment block comprising 152 residential units together with the associated supporting facilities and amenities.

She outlined the proposed development as follows:

- Basement Level 4 will comprise:
 - 17 parking bays;
 - Water storage tanks;
 - Pump room; and
 - Storage room.
- Basement Level 3 will comprise:
 - 19 parking bays; and
 - Lift lobby area.
- Basement Level 2 will comprise:
 - 19 parking bays; and
 - Lift lobby area.
- Basement Level 1 will comprise:
 - 16 parking bays; and
 - Lift lobby area.
- Ground Floor will comprise:
 - 9 parking bays;
 - Reception and lift lobby;
 - Guard room;
 - Janitor's room;
 - Data room;
 - Management office;
 - Generator room;
 - Power distribution room;
 - Meter room;
 - Garbage collection room; and
 - Male and female washroom facilities.
- Typical Floors (1st to 19th Floors) will each comprise:
 - 8 residential units, consisting of:
 - 6 one-bedroom apartments; and
 - 2 two-bedroom apartments.
- Roof Terrace Level will comprise:
 - Children's outdoor play area;
 - Children's indoor playroom;
 - Yoga room;
 - Gym; and
 - Pool equipment room.
- Swimming Pool Amenity Level will comprise:
 - Swimming pool;
 - Relaxation and seating areas;

	○ Drying area; ○ Steam rooms; ○ Male and female changing rooms with lockers; ○ Washroom facilities; ○ Coffee lounge; ○ Cashier area; ○ Bookshelf; and ○ Additional seating and social interaction spaces. • Roof Level will accommodate: ○ Elevator machine room; ○ Swimming pool support infrastructure; ○ Rest area; and ○ Other auxiliary facilities associated with the operation of the rooftop amenities. Ms. Elizabeth further informed the meeting that the proposed development will comprise a total of 152 residential units, distributed as 114 one-bedroom units and 38 two-bedroom units. She added that the development will provide 80 parking bays, distributed across the four basement levels and the ground floor. She concluded by noting that this was a summary of the proposed development. <i>Following the project disclosure, the meeting proceeded to a plenary session.</i>	
<u>MIN:05/10/07/2026</u> Plenary Session	Ms. Amolo Okero sought clarification on whether the proposed project has already received the necessary development approvals. Ms. Amolo raised concerns about the proposed height of the development. She noted that, to the best of her understanding, developments within the Kileleshwa area are generally limited to a maximum of 15 floors and sought clarification on how the proposed 19-storey development will comply with the applicable planning requirements. She acknowledged the need for additional housing but expressed concern over the height of emerging developments in the area, noting that several appeared to exceed the 15-storey limit. She sought clarification on how such	Ms. Elizabeth responded that the proposed development has not yet received the necessary approvals from the county government.

	developments were being approved despite the apparent planning restrictions. Mr. Jacob sought clarification on when the new zoning regulations came into effect and requested the specific Kenya Gazette Notice supporting the change. He observed that the Nairobi City Development Control Policy (2022) provides for a maximum building height of 15 floors and a maximum site coverage of 75% and therefore requested the developer to clarify more on this. Ms. Marren Otengo sought clarification on whether the proposed 19 floors included the basement levels. Ms. Amolo sought clarification on the rationale behind the proposed parking provision. She expressed concern that the number of parking spaces might be insufficient given the increasing number of vehicles within the area, including ride-hailing vehicles that frequently park along nearby roads. She requested clarification on how the developer intended to manage parking demand and prevent traffic congestion.	Mr. Antony Monda (Developer's Representative) introduced himself and responded to the concerns raised regarding the proposed building height. He explained that, under the latest gazetted Nairobi zoning regulations applicable to the area, developments of up to 20 floors are permitted. He noted that the proposed development comprises 19 floors, which is within the allowable limit. Mr. Antony stated that the Project Architect will provide the relevant gazetted zoning document upon arrival. He explained that the project was based on the latest gazetted Nairobi zoning plans and He emphasized that the proposed development complies with the applicable planning regulations and that the developer was not seeking approval beyond the permitted development standards. Mr. Antony explained that the 19 floors refer to the levels above ground, while the four basement levels are located below ground level. He further noted that the site is characterized by a steep slope and that substantial excavation had already been undertaken during the previous development. He explained that construction will mainly involve the removal of the existing foundation, with minimal additional excavation anticipated. Mr. Antony explained that the proposed development provides parking at a ratio of 0.5 parking spaces per apartment, which is
--	--	--

	Ms. Marren raised concerns regarding construction vehicles, noting that heavy trucks serving nearby developments often park along Riverside Drive, obstruct traffic and create inconvenience for residents, particularly during the early morning hours. Ms. Amolo recalled that previous construction projects within the neighbourhood have significantly damaged Riverside Mews Road and expressed concern that the proposed development could have a similar impact. Mr. Jacob sought clarification on whether contractors are required to provide a bond or other form of financial security to cover damage to public infrastructure during construction. He proposed that developers should be required to lodge such a bond with the relevant local authority before commencing construction. He explained that the bond could be refunded upon	consistent with the applicable planning standards and prevailing development trends in Nairobi. He further stated that the developer recognizes the need to manage traffic within the neighbourhood and indicated that discussions with other residents/developments will be undertaken to identify appropriate traffic management measures. He suggested that controlled access to the road could help discourage unauthorized parking by non-residents, including ride-hailing vehicles, thereby minimizing congestion within the area. Mr. Antony responded that construction vehicles serving the proposed development will access the site directly using the Riverside Mews rather than parking along Riverside Drive. He acknowledged, however, that construction traffic will need to be carefully managed within Riverside Mews to ensure that residents' access is not obstructed during the construction period. Mr. Antony acknowledged that heavy construction vehicles are likely to affect the condition of the road, noting that Riverside Mews was not originally designed to accommodate frequent heavy truck traffic. He assured the members that the developer recognizes this potential impact and committed to undertaking appropriate remedial works to restore any sections of the road damaged as a result of construction activities.
--	---	---

satisfactory restoration of any damaged infrastructure, while failure to carry out the repairs will allow the authority to use the bond to undertake the necessary restoration works. He requested that this proposal be captured in the meeting minutes.

Ms. Marren informed the meeting that residents experience an unreliable water supply despite the scheduled distribution programme. She explained that although water is typically available on Sunday mornings, it is often unavailable by Monday, indicating that the actual supply does not always align with the reported rationing schedule.

She also raised concerns about frequent electricity fluctuations in the area, particularly during the evenings. She noted that the low voltage affects household appliances and disrupts residents working from home. Referring to previous incidents in which power fluctuations damaged electrical appliances and resulted in compensation by Kenya Power, she urged that measures be taken to prevent further deterioration of the electricity supply as more developments are connected to the existing network.

Mr. Antony responded that there is currently no formal requirement for contractors to provide such a bond, describing the matter as a regulatory grey area.

Ms. Joyline observed that recording such concerns in the meeting minutes is important as it informs the Government of policy gaps that require attention. She noted that if such issues are not raised, it may appear that everything is satisfactory. She added that documenting these concerns could help inform future policy measures requiring developers to restore or maintain roads and other infrastructure affected by construction activities.

Ms. Joyline encouraged the developer and the neighbouring residents to hold further consultations with the relevant electricity service provider to discuss the concerns raised and identify appropriate mitigation measures. She emphasized that stakeholder engagement is a continuous process and that such discussions will help ensure that the proposed development does not adversely affect the day-to-day lives of neighbouring residents.

	Mr. Jacob added that the NCWSC representative had also emphasized the need for adequate water storage facilities to enable residents to store sufficient water during the scheduled supply periods and utilize it during rationing days. Mr. Waos Ahmad proposed that developers should be encouraged, or required, to undertake tree planting to compensate for trees removed during site preparation. He suggested that replacement trees could be planted in suitable public spaces rather than within the project site, as a means of enhancing environmental conservation. Ms. Marren raised concerns regarding the potential health impacts associated with the proposed development. Drawing from her professional background as a nurse and psychologist, she observed that health considerations are often not adequately addressed during Environmental Impact Assessment (EIA) processes. She highlighted the following concerns: • Noise and Vibrations ○ Construction noise and vibrations from excavation equipment, drilling, and metal	With regard to water supply, Ms. Joyline referred to the explanation previously provided by the Nairobi City Water and Sewerage Company representative, who had indicated that water is supplied to different sections along Riverside drive on a rotational basis on different days due to limited supply. Ms. Joyline further informed the meeting that both the National Government and the County Government are implementing various water supply projects aimed at addressing the current shortages. She expressed optimism that once these projects are completed, the area will benefit from a more reliable and adequate water supply. Ms. Joyline welcomed the proposal and described it as a commendable initiative. She informed the meeting that replacement trees could be planted in locations such as Karura Forest, schools, road reserves, or other suitable public spaces identified by the local administration. She encouraged developers interested in supporting such initiatives to consult her office, which will facilitate identification of appropriate planting sites and coordinate the tree planting exercise to offset vegetation lost during development.
--	--	---

	works may adversely affect neighbouring residents. ○ She noted that construction activities at nearby developments have, at times, continued until late in the evening, disrupting residents' sleep. ○ She expressed concern that prolonged exposure to excessive noise and vibrations may contribute to cardiovascular diseases, stress-related illnesses, mental health challenges and other long-term health effects, particularly among elderly residents. • Air Quality ○ She observed that dust control nets alone may not effectively contain fine particulate matter generated during construction. ○ She explained that microscopic dust particles can enter neighbouring properties, potentially causing respiratory illnesses and chronic breathing conditions. ○ She further noted that emissions from poorly maintained construction vehicles and trucks could worsen air quality within the neighbourhood. • Vulnerable Groups ○ She emphasized that elderly persons, children under five years of age, and individuals living with chronic illnesses such as diabetes, hypertension, cancer, and other non-communicable diseases are particularly vulnerable to construction-related environmental impacts. Ms. Marren urged the project team to give greater consideration to public health issues during project planning and implementation. She also questioned the effectiveness of the proposed dust nets, noting that they will not adequately protect neighbouring properties from fine particulate matter, excessive noise, and vibrations.	Ms. Elizabeth thanked Ms. Marren for her observations and acknowledged that the concerns raised is valid and important. She committed to engaging further with the project proponent to ensure that all practical measures are incorporated to safeguard neighbouring residents. With regard to dust management, she explained that the proposed mitigation measures will include: • Installation of double-layer dust screens around the project site;
--	---	--

Ms. Marren sought further clarification on the efficiency of the proposed humidifiers in controlling microscopic particulate matter and requested scientific information on their performance.

- Additional reinforcement of dust control measures in consultation with the immediate neighbouring properties where necessary; and
- Installation of dust suppression humidifiers to release fine water mist at regular intervals to reduce airborne dust particles before they disperse beyond the construction site.

Ms. Elizabeth stated that dust suppression humidifiers currently represent one of the most effective technologies available for controlling construction dust. She undertook to provide Ms. Marren with additional technical information regarding their performance and effectiveness.

Regarding emissions from construction vehicles, Ms. Elizabeth stated that the developer will be encouraged to ensure that all trucks transporting construction materials and excavated debris are properly maintained in order to minimize exhaust emissions. She further noted that the completed development will incorporate environmentally sustainable technologies where feasible and that the developer has expressed willingness to support tree planting initiatives to offset carbon emissions associated with the project. Ms. Elizabeth informed the meeting that the developer will comply with the construction working hours prescribed under the Environmental Management and Coordination (Noise and Excessive Vibration Pollution Control) Regulations. She stated that construction activities will only be undertaken during the permitted hours which are 8am-6pm on weekdays and 8am -1pm on weekends and that any works conducted outside the approved hours will be unlawful.

She further explained that the project will establish a Grievance Redress Mechanism (GRM) to enable neighbouring residents to report complaints directly to the project team for prompt resolution throughout the construction period.

	Ms. Marren further requested that the EIA Report should specify the permissible construction noise levels applicable within the locality to ensure that project implementation does not adversely affect the health and wellbeing of neighbouring residents. Mr. Waos sought clarification on how excessive noise will be controlled in the event that rock excavation becomes necessary, noting that drilling through rock is inherently noisy. Ms. Caroline Buyaki sought clarification on whether the proposed development will occupy the entire plot up to the boundary walls.	Ms. Elizabeth added that the concerns raised will be incorporated into the Environmental Impact Assessment Study Report, particularly under the social and public health impact assessment sections. She informed the meeting that, once completed, the report will be uploaded to the NEMA portal and will be available for public access. Ms. Elizabeth acknowledged the recommendation and confirmed that it will be considered during preparation of the EIA Report. She also informed the meeting that a copy of the completed report will be shared with interested stakeholders upon request. Ms. Elizabeth responded that significant excavation is not anticipated because substantial excavation had already been undertaken during the previous development. She explained that the primary source of noise and vibration is expected to arise from the demolition of the existing foundation rather than extensive rock excavation. She further recommended that the contractor, through the appointed Health, Safety and Environment (HSE) Officer, should prepare a construction schedule that allocates particularly noisy activities to appropriate daytime hours in order to minimize disturbance to neighbouring residents. Mr. Antony responded that the building will not extend to the property boundaries and confirmed that the required setbacks will be adhered to. Ms. Elizabeth added that the County Government cannot approve a development that does not comply with the prescribed setback requirements. She explained that the
--	---	--

Ms. Caroline further expressed concern about the increasing proximity of high-rise developments within Nairobi, observing that many buildings are constructed very close to each other, thereby restricting natural lighting and ventilation. She noted that adequate sunlight and airflow are important public health considerations and sought clarification on how these aspects are assessed during the planning approval and Environmental Impact Assessment processes.

Ms. Marren supported the concern, explaining that reduced exposure to natural sunlight can disrupt the body's circadian rhythm, adversely affecting sleep patterns and overall health.

Mr. Jacob recalled an earlier discussion suggesting that the proposed building will extend to the boundary wall and observed that such an arrangement will prevent adequate natural lighting.

proposed development will provide the minimum statutory setbacks in accordance with the applicable planning regulations.

Ms. Elizabeth explained that one of the key design considerations undertaken by the Project Architect was to ensure that all residential units will receive adequate natural lighting and ventilation. She noted that this is not only a regulatory requirement but also an important consideration for the marketability and livability of the development. She added that compliance with the required setbacks will facilitate sufficient airflow and natural lighting for both the proposed development and neighbouring properties.

Mr. Michire Mugo (Project Architect) apologized for arriving late and clarified that only the basement levels will extend closer to the boundary, while the tower itself will comply with the statutory setback requirements. He explained that every bedroom will maintain a minimum setback of 2.4 metres from the boundary, while living rooms will maintain a minimum setback of 4.5 metres, thereby ensuring adequate ventilation and natural lighting.

Mr. Mugo further explained that planning decisions seek to balance environmental conservation, housing demand and population growth. He observed that increasing residential densities within urban areas help reduce urban sprawl and limit the conversion of agricultural land for residential

Ms. Marren expressed concern that highly congested cities often experience challenges associated with excessive urban density, including reduced access to sunlight and other environmental and public health concerns. She urged that these experiences should inform future urban planning decisions.

Ms. Marren sought clarification regarding the variation in riparian reserve widths, noting that previous enforcement exercises had referenced distances of 10 metres, 30 metres, and even 50 metres along different sections of the Nairobi River. She requested an explanation of the basis for these varying requirements.

purposes. He noted that the Government's planning policy encourages vertical development in areas with existing infrastructure and services in order to accommodate the country's growing urban population more sustainably.

Mr. Mugo reiterated that planning authorities must balance competing national priorities, including population growth, infrastructure availability, environmental sustainability and housing demand. He noted that many urban residents prefer to live in areas that are well served with infrastructure and public services, making higher-density developments necessary in such locations.

Mr. Justus Mwaura (WRA Representative) explained that riparian reserve widths are determined in accordance with the applicable law by first establishing the width of the river at its highest water mark. He stated that the measured river width is then transferred to both riverbanks, subject to the statutory minimum of 10 metres and maximum of 30 metres.

He further explained that following the 2024 flooding events and the subsequent Presidential directive, the three major rivers within Nairobi—Nairobi River, Ngong River, and Mathare River—were reassessed. He noted that although a 30-metre riparian reserve had initially been considered along certain sections, technical assessments determined that applying such a width in already developed areas will significantly affect existing developments. Consequently, the Government adopted the statutory minimum riparian reserve of 10 metres for the section extending from Museum Hill to

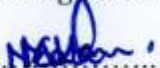
	Mr. Jacob sought clarification on whether tree planting is permitted within riparian reserves and whether the construction of gabions is allowed. Mr. Waos Ahmad sought clarification on whether fencing is permitted within a riparian reserve. Mr. Waos noted that the Project Architect has arrived and requested him to respond to the earlier concerns regarding the proposed number of floors.	Dagoretti in order to balance environmental protection with existing land use. Mr. Justus responded that tree planting is permitted within riparian reserves provided it does not interfere with the stability of the riverbanks. He further explained that gabions may be constructed where riverbank erosion is occurring in order to stabilize the banks. Mr. Justus explained that only temporary, non-permanent mesh fencing may be allowed where necessary, while permanent concrete structures are not permitted within the riparian reserve. Mr. Mugo explained that the architectural plans for the proposed development have already been submitted to the Nairobi City County for review and approval. He stated that the project team is awaiting comments from the County Government, which is the authority responsible for interpreting and enforcing the applicable zoning regulations. Mr. Mugo informed the meeting that the plans were prepared based on the latest gazetted Nairobi zoning policy, which permits developments of up to 20 floors within the area. He noted that the revised zoning regulations were gazetted on 19th June 2026 under Kenya Gazette Notice No. 9163. He further assured the meeting that should the Nairobi City County determine that the site is limited to 15 floors, the project team will revise the architectural drawings accordingly by removing the additional floors before seeking approval. Conversely, if the County approves the proposed design, the project will proceed in accordance with the approved plans. He emphasized that the final determination on the allowable building height rests with the Nairobi City County as the planning approval authority.
MIN:05/10/07/2026	There was no other business.	

A.O.B		
<u>MIN:06/10/07/2026</u> Submission from the NCWSC Representative	Ms. Joyline thanked the participants for their active engagement throughout the stakeholder consultation meeting. She reiterated that the proposed development has not yet been approved and emphasized that, if approved, the developer will be required to comply with all the commitments, concerns and mitigation measures agreed upon during the public participation process. She urged the developer to adhere to all environmental and social safeguards throughout project implementation if approved and encouraged residents to promptly report any cases of non-compliance to the relevant authorities. She also advised residents to keep the contact details of the Chief's office, Assistant Chiefs, the Officer Commanding Station (OCS), the Deputy OCS, and other relevant enforcement officers for reporting urgent matters requiring immediate intervention. Ms. Joyline assured the meeting that the local administration will remain available to address residents' concerns and encouraged continued communication between the developer, the community and the relevant government agencies throughout the project. In closing, she noted that stakeholder engagement will continue throughout the project lifecycle. She thanked everyone for their participation and invited a member to offer the closing prayer before the meeting was adjourned.	The meeting was closed with a word of prayer led by Mr. Mugo at 12:41 p.m.

Minutes Prepared by:

Name: Michael Kithembe

Designation: Meeting Secretary

Signature:  **Date:** ~~14/07/2026~~ 14/07/2026

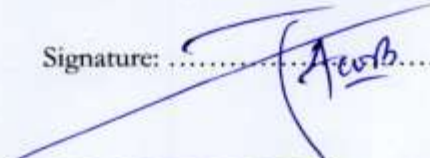
Minutes confirmed by:

Name: JOYLINE GATAKWA **Designation:** CHIEF 

Signature:  **Date:** 14/07/2026



Name: JACOB ONYANGO **Designation:** NEIGHBOUR - RIVERVALE APARTMENTS

Signature:  **Date:** 14-07-2026

Name: Elizabeth Muna **Designation:** EIA LEAD 

Signature:  **Date:** 14/07/2026



CHAPTER SEVEN: PROJECT ALTERNATIVES

7.1 Introduction

In deciding on the type of developments to be included in the proposed plan, the project proponent considered various alternatives. Three options were considered as outlined below. Note that for some issues, little data is available on which to base the assessment, and that many of the judgements are subjective. Further, despite a number of detailed technological alternatives at project proponent's discretion, the technology adopted in this project is informed by conventional building trend within the proposed project area. It's worth noting that only those alternatives with the potential to materially affect the outcome of the environment have been discussed here.

7.1.1 Zero Option/ No Project Development

The zero option for the proposed project entails maintaining the current status of the site without undertaking any development. While this option is environmentally conservative, as it avoids disturbance to the existing conditions, it would result in the continued underutilization of the land, which is held under leasehold tenure by the proponent. Given the development potential of the area, this option is considered less desirable from both socio-economic and planning perspectives.

Retaining the status quo would limit the optimal use of the land and forgo potential benefits associated with the proposed development. These include:

- i. No improvement in the economic status of local communities and stakeholders;
- ii. Underutilization of available local skills and labor;
- iii. Reduced opportunities for local trade, business growth, and socio-economic development;
- iv. Loss of employment opportunities that would be generated during construction and operation phases;
- v. No improvement in the housing supply within Riverside and the wider Nairobi City County.
- vi. Reduced government revenue and efficient urban land utilization.

In view of the above, the No Project alternative is not considered a viable option, as it does not support efficient land use, socio-economic development, or efforts to address the growing demand for housing within Riverside and Nairobi City County.

7.1.2 Relocation Option

Relocation option to a different site is an option available for the project implementation. At present the landowner/developer does not have an alternative site. This means that he has to look for the land. Looking for the land to accommodate the scale and size of the project and completing official transaction on it may take up several years with no guarantee that the land would be available. The developer would also incur additional time and costs for project design and statutory approvals, as the design and planning

would have to be undertaken afresh to suit the new site conditions. Project design and planning before implementation would cost the developer millions of Kenya shillings, and the resources already invested in the current project would be lost. Assuming the project were to receive approval from the relevant authorities, including NEMA, relocation would significantly delay implementation and postpone the anticipated socio-economic benefits of the development. This is a delay that our economy can ill afford. This would lead to a situation like No Project Alternative option. The other consequence of this is that it would be a discouragement for private/investors especially in the housing sector that has been shunned by many public and private investors already aggravating our critical housing shortages. In consideration of the above concerns and assessment of the current proposed site, relocation of the project is not considered a viable option.

7.1.3 Alternative Land use

The proponent has no option to use the land for other purposes other than proposed residential apartments development.

7.1.4 Proposed Alternative

Various alternatives methods for development of the proposed project were considered including;

- i. Technology Alternatives: Comparing different technologies or methods for implementing the project e.g., construction methods and machinery types
- ii. Design alternatives; Examining different layouts, sizes, or designs that may reduce environmental and social impacts.
- iii. Input alternatives; Substituting materials, fuels, or inputs that are more environmentally friendly or cost-effective.
- iv. Operational Alternatives; Varying the timing, scale, or intensity of operations to minimize harm (e.g., hours of operation, seasonal timing)

CHAPTER EIGHT: IDENTIFICATION OF ENVIRONMENTAL AND SOCIAL IMPACTS

8.1 Basis of Identification of Impacts

In order to accurately identify the environmental impacts, the following environmental issues were considered pertinent and important as per the Terms of Reference.

8.1.1 Physical Environment (Biophysical Impacts)

- a) Water quality aspects including protection of the adjacent river, surface water, piped water supply, stormwater management, wastewater management, and other related aspects.
- b) Soil conditions, soil contamination, excavation works, erosion, sedimentation, and landscape alterations associated with the proposed project.
- c) Drainage patterns, stormwater management, flooding risks, and wastewater disposal.
- d) Air quality aspects especially atmospheric emissions and related discharges from machinery like diesel run equipment etc.
- e) Noise and vibration arising from construction activities, machinery, and increased traffic.

8.1.2 Natural Environment

- a) Flora and fauna (i.e., effects to natural plants and animals where applicable).
- b) Visual and landscape impacts; alteration of natural skyline, landscape character and visual intrusion affecting scenic quality
- c) Topography: effects on soil and landscape.

8.1.3 Social welfare, Economic and Cultural Environment

- a) Determination of implications to the human society distribution, demographic details, settlement patterns, changes to the cultural lifestyle and indigenous knowledge of the local society/public where applicable.
- b) Notable changes in land use systems and the general land utilization types where applicable.
- c) Aesthetic, landscape alterations and changes to infrastructural facilities, among others.
- d) Effects associated with the construction and operation activities and related handling and disposal of wastes generated during the operations.
- e) Effects associated with income generation opportunities created by the project due to the upcoming operations.
- f) Implications on the employees, visitors and public health, safety and related hazards/risks such as HIV/AIDS, consumption of contaminated intravenous infusions products due to disease outbreaks, sanitary facilities, etc.
- g) Potential nuisance impacts, including littering, increased human traffic, insecurity, pests, and other public health concerns

8.2 Description of the Existing and Anticipated Impacts

8.2.1 Existing impacts

At the time of the study and as confirmed during the public participation meetings, the proposed project area was experiencing environmental, infrastructural, and traffic-related challenges. Residents reported traffic congestion along sections of Riverside Drive, occasional roadside parking, damage to road reserves and pedestrian walkways from heavy construction vehicles, and pressure on existing infrastructure, including roads, sewerage, drainage, water supply, and electricity. Water supply within the area was reported to be relatively stable in some sections; however, certain residents indicated experiencing occasional shortages. The area is characterized by ongoing high-density developments, resulting in increased pressure on existing infrastructure and the adjacent riverine environment.

8.2.2 Anticipated impacts

The anticipated impacts of the proposed project on the environmental elements are both positive and negative. The magnitude of each impact is described in terms of being significant, minor or permanent, short-term or long term, specific (localized) or widespread, reversible or irreversible. The table below shows the assessment criteria for the significant impacts.

Table 8.1. Assessment criteria for significant impacts

Key	Type of impact	Key	Type of impact
++	Major positive impact.	+	Minor positive impact
--	Major negative impact	-	Minor negative impact
0	Negligible/Zero impact	NC	No change
Sp	Specific/Localized impact	W	Widespread impacts
R	Reversible impacts	Ir	Irreversible impacts
Sh	Short term impacts	L	Long term impacts
T	Temporary impacts	P	Permanent impacts

On the basis of information gathered during the desktop and field study, the potential environmental impacts of the proposed project are tabulated below:

8.3 Positive Impacts

There are a number of positive benefits associated with the proposed development. The Following is some of the positive benefits anticipated:

Table 8.2; *Positive Impacts of the Proposed Development and Justification*

No.	Positive Impacts	Justification
1	Provision of modern housing units to the residents	The proposed project will provide contemporary residential units with modern amenities, adequate ventilation, natural lighting, and enhanced safety features, contributing to addressing the growing housing demand within Riverside and Nairobi City County.
2	Generation of direct and indirect employment and income.	Employment opportunities will be created during the construction and operational phases. Direct jobs will include skilled and semi-skilled labour, while indirect opportunities will arise through supply chains, transport services, and other support services, improving local livelihoods and income generation.
3	Contribution To Government Revenue	The project will generate revenue through payment of statutory fees, rates, levies, and taxes to both county and national governments. This contributes to public service delivery and infrastructural development. The proponent will also benefit through returns on investment.
4	Improved Security.	Security within and around the project site will be enhanced through measures such as adequate lighting, CCTV surveillance, perimeter fencing, and 24-hour security services, contributing to improved safety within the neighbourhood.
5	Growth of social amenities and commercial activities	The proposed development will stimulate demand for social amenities, including schools, health facilities, places of worship, hospitality, and commercial services. It will also create opportunities for local businesses, SMEs, and service providers.
6	Enhancement of land and property value	The project is expected to enhance surrounding property values by introducing modern development standards and encouraging further investment within Riverside.
7	Aesthetic and urban upgrade	The project will transform the site into a modern, well-planned development, improving the visual character of the neighbourhood and contributing positively to Nairobi's urban landscape.
8	Efficient land use	By incorporating high-rise residential units, the development promotes optimal use of limited urban land in line with Nairobi City County's planning and zoning policies
9	Technology and skills transfer	The project will involve use of modern construction technologies and

		building management systems, creating opportunities for knowledge and skills transfer to local professionals, artisans, and construction workers.
10	Contribution to Nairobi's housing policy goals	The project aligns with Kenya's Big Four Agenda on affordable housing and Nairobi County's vision of sustainable urban growth, thereby supporting long-term national and county development objectives.

8.4 Specific Negative Impacts during Construction and Operational Phases and Mitigation Measures

The issues that are seen as likely to negatively affect the environment and population therein include the following:

8.4.1 Air Quality Construction Phase

During the construction of the proposed residential apartments, dust emissions will be significant, especially during excavation, foundation works, and transportation of raw materials. Additional emissions will arise from combustion of fossil fuels in construction machinery and delivery trucks. Given the height and scale of the project, multiple concrete mixers, cranes, and transport trucks will operate on-site, further contributing to localized air pollution.

The proponent will procure modern plant and equipment fitted with emission-reduction technology to minimize the release of dust and exhaust fumes.

Operational Phase

Once complete, the development is not expected to significantly affect air quality, since residential use generates negligible emissions. However, increased vehicular activity within and around the site (residents, service providers, and visitors) may slightly contribute to localized vehicular exhaust emissions.

Potential Mitigation Measures

- i. Provide PPEs (dust masks, respirators, goggles) to the workers and sensitize them on health risks.
- ii. Regular watering of access roads, excavation areas, and stockpiles to suppress dust.
- iii. Cover all truckloads transporting construction materials or debris using tarpaulins to prevent spillage, dust emissions, and dispersion of materials along access roads.
- iv. Maintain all vehicles and machinery regularly to minimize exhaust emissions.
- v. Conduct periodic health check-ups for workers exposed to dust and fumes.
- vi. Installation of dust nets, use of humidifiers during high dust-generating activities and site hoarding

8.4.2 Soil Erosion

Construction Phase

Excavation works for basement levels and foundation construction will expose soil surfaces, increasing susceptibility to erosion by wind and surface runoff. Movement of heavy machinery may also cause soil compaction and disturbance. Uncontrolled erosion may result in sedimentation of drainage systems and the adjacent river.

Operational Phase

Increased paved surfaces, roofs, and parking areas may increase surface runoff and reduce infiltration, potentially contributing to localized flooding and drainage challenges if stormwater is not properly managed.

Potential Mitigation Measures

- Conduct excavation under controlled conditions with phased site clearance.
- Minimize vegetation removal and establish temporary ground cover.
- Use silt traps, sediment barriers, and designated haulage tracks.
- Provide soil conservation structures
- Implement landscaping with grass and trees during and after construction.
- Use pervious paving blocks for walkways and parking areas to enhance infiltration.

8.4.3 Solid Waste

Construction Phase

Solid waste will include excavated soil, concrete debris, broken stones, off-cuts of wood, scrap metal, packaging materials (cement bags, plastics), and demolition debris from the existing site. If unmanaged, these may block drains, pollute the adjacent riverine environment, and create safety hazards..

Operational Phase

The proposed residential building will host over one hundred residents, generating significant domestic solid waste daily, including plastics, glass, metals, textiles, and organics. Poorly managed waste may attract pests (rats, cockroaches), stray animals, and spread parasites (fleas, ticks). Plastics, being non-biodegradable, can cause long-term environmental damage, while organic waste emit methane during decomposition, contributing to greenhouse gas emissions.

Potential Mitigation Measures

- Ensure site clearance of debris before handover.
- Reuse excavated materials for backfilling and landscaping.
- Provide labelled bins/receptacles at strategic locations for waste segregation.
- Engage NEMA licensed waste handlers.
- Promote recycling, composting, and reuse through an integrated waste management system.
- Provide a designated waste storage area free from weather extremes with proper collection points

during operation.

- Prohibit disposal of waste within the adjacent river and riparian area.

8.4.4 Noise Pollution

Construction Phase

Noise and vibrations will arise from excavation, piling, use of cranes, mixers, and trucks. The use of heavy machinery will operate for extended periods cumulatively disturbing the nearby residences, offices, commercial entities and other sensitive receptors.

Operational Phase

The operational phase is unlikely to generate significant noise, as residential activity is relatively quiet. Minor noise will arise from vehicular movement and service utilities (generators, HVAC systems).

Mitigation Measures

- Use noise-suppressing equipment and maintain machinery regularly.
- Restrict construction activities to daytime hours (8:00 am – 5:00 pm).
- Install temporary noise barriers/acoustic screens around the site.
- Provide workers with hearing protection.
- Inform neighbouring residents in advance of planned noisy activities.
- Monitor ambient noise levels periodically to ensure compliance with NEMA regulations.

8.4.5 Water Pollution

Construction Phase

Construction activities may result in water pollution through runoff carrying sediments, oils, cement residues, paints, and other construction materials into nearby drainage systems. Accidental spills and improper disposal of wastewater may affect surface water quality, particularly the adjacent river environment.

Operational Phase

During operation, water pollution may arise from improper wastewater disposal, leakages from plumbing systems, poor waste management practices, and accidental discharge of oils or chemicals. Increased water demand may place pressure on existing water resources if not properly managed.

Mitigation Measures

- Prevent discharge of construction materials, oils, and chemicals into stormwater drains and the river.
- Maintain the required riparian buffer and avoid construction activities within the river corridor.
- Install proper water piping systems to prevent leakages and water wastage.
- Conduct assessment and monitoring of the water table where necessary.
- Incorporate rainwater harvesting systems within the development.
- Promote reuse of recycled water where feasible.

- Ensure proper wastewater management and connection to approved sewer systems.
- Regularly inspect and maintain plumbing and drainage systems to prevent contamination and leakages.

8.4.6 Increased Water Demand

Construction Phase

The project will require large volumes of water for curing, dust suppression, and worker use. This may strain Nairobi's already unreliable supply system.

Operational Phase

The proposed 19-storey apartments will house a high population density, leading to substantial daily water demand for domestic use, cleaning, and landscaping. Without efficient management, this will exacerbate water shortages in Riverside Area.

Mitigation Measures

- i. Install water-efficient fixtures (dual-flush toilets, low-flow taps).
- ii. Practice rainwater harvesting and provide adequate water storage facilities.
- iii. Recycle greywater for landscaping and cleaning.
- iv. Sensitize residents on water conservation.
- v. Supplement NCWSC supply with an onsite borehole (subject to WRA/NEMA approvals).
- vi. Use of concrete premix (ready mix concrete) during construction phase

8.4.7 Surface Drainage / Stormwater

Construction Phase

Site clearance and excavation may alter natural drainage patterns and increase runoff and sedimentation, potentially affecting drainage systems and the adjacent river.

Operational Phase

Roofs, paved areas, and parking spaces may increase stormwater runoff, which may contribute to flooding if not adequately managed.

Mitigation Measures

- Construct temporary drainage channels to divert runoff during construction.
- Provide adequate stormwater drainage infrastructure.
- Ensure stormwater is not discharged into the sewer system.
- Use permeable paving where feasible.
- Install drainage systems designed to accommodate peak rainfall events.
- Implement flood and runoff management measures.
- Grade the site to control runoff velocity.

- Construct well-designed stormwater drains with gratings.
- Install oil/water separators in parking areas.

8.4.8 Loss of Green Cover and riverine vegetation

Construction Phase

Site clearance and excavation activities may result in removal of existing vegetation and loss of green cover within the project area. This may reduce the aesthetic value of the site, contribute to increased dust levels, and affect the local microclimate.

Operational Phase

Inadequate landscaping and maintenance may reduce opportunities for ecological enhancement and visual improvement.

Mitigation Measures

- Minimize unnecessary clearing of vegetation during site preparation and construction activities.
- Maintain the required riparian setback and protect riverine vegetation.
- For every tree removed, plant at least two indigenous trees within the project site or surrounding neighbourhood.
- Implement landscaping and greening plans using indigenous and drought-resistant plant species.
- Restore disturbed areas after construction.
- Maintain landscaped areas throughout the operational phase to enhance environmental quality and aesthetics.

8.4.9 Oil Leaks and Spills

Construction and Operational Phases

Leaks from construction machinery, generators, and vehicles may contaminate soil and groundwater. Petroleum products contain heavy metals (lead, mercury) that are hazardous to health.

Mitigation Measures

- Maintain all equipment regularly to prevent leaks.
- Undertake servicing at designated areas where possible.
- Provide spill prevention and response measures.
- Install oil interceptors in drainage systems and train workers on spill prevention and emergency response.
- Store petroleum products in secure and bunded areas.

8.4.10 Traffic Impacts

Construction Phase

Movement of construction trucks and delivery vehicles may increase traffic congestion along Riverside

Mews and surrounding roads, cause road wear, and interfere with pedestrian safety.

Mitigation Measures

- Implement the Traffic Impact Assessment recommendations.
- Schedule construction material deliveries during off-peak hours.
- Deploy traffic marshals to manage vehicle movements.
- Use designated routes for construction vehicles where feasible.
- Limit truck movements to minimize congestion.
- Maintain and repair damaged roads where necessary.

8.4.11 Structural Impacts on Neighbouring Properties

Construction Phase

Excavation and foundation works may pose risks to neighbouring buildings and perimeter walls if not properly managed.

Mitigation Measures

- Undertake works under supervision of the Project Structural Engineer.
- Use appropriate foundation designs to minimize unnecessary excavation.
- Install necessary support measures and protective barriers.
- Monitor neighbouring structures during construction.

8.5 Socio-Cultural and Socio-Economic Impacts

8.5.1 Increase in Population

Construction Phase

The proposed project is expected to attract a temporary influx of skilled and semi-skilled workers during the construction period, resulting in a temporary increase in population within the project area.

Operational Phase

Upon completion, the proposed development comprising 152 residential units will accommodate an increased number of residents within Riverside. This population increase is expected to contribute to improved housing supply and stimulate demand for local services, businesses, and amenities. However, the increased population may place additional pressure on existing infrastructure, including water supply, sewer capacity, power supply, roads, parking, drainage systems, and social amenities. It may also contribute to increased human traffic, littering, noise, and potential security concerns if not properly managed.

Proposed Mitigation Measures

- Ensure adequate provision and upgrading of supporting infrastructure, including water supply, sewerage, drainage, electricity, roads, parking, and solid waste management systems.
- Maintain effective waste management systems to prevent littering and environmental degradation.
- Promote security measures, including access control, lighting, and surveillance systems
- Encourage the integration of community facilities within the development to ease pressure on existing social amenities.

8.5.2 Employment and Income

Construction Phase

The project will generate direct employment (engineers, architects, masons, carpenters, machine operators, plumbers, electricians) and indirect opportunities (suppliers, transporters, food vendors). This will positively impact the livelihood of the community.

Operational Phase

Permanent jobs will be created in building management, security, maintenance, cleaning, and other support services. Service providers such as local shops, laundries, and eateries will also benefit from increased demand.

Proposed Mitigation Measures

- Prioritize recruitment of local residents for skilled and semi-skilled jobs.
- Provide equal employment opportunities for women and youth.
- Encourage capacity building by engaging local artisans where feasible.

8.5.3 Increased Energy Demand

Construction Phase

Construction machinery and site activities will increase short-term energy demand.

Operational Phase

The completed residential development will increase electricity demand for lighting, lifts, appliances, security systems, and water pumping. Increased demand may place additional pressure on existing power infrastructure.

Proposed Mitigation Measures

- Install energy-efficient lighting (LEDs) and appliances.

- Optimize building orientation and design for natural lighting and ventilation.
- Incorporate renewable energy options such as rooftop solar panels.
- Sensitize residents on energy conservation practices.
- Liaise with Kenya Power and Lighting Company (KPLC) to secure additional power supply capacity to meet the demand of the increased number of housing units.

8.5.4 Workplace Accidents

Construction Phase

Construction activities will expose workers to occupational risks, including falls from height, excavation-related accidents, machinery injuries, exposure to dust and noise, and risks associated with handling construction materials.

Operational Phase

Potential risks may include electrical faults, fire incidents, slips and falls, and accidents within common areas.

Proposed Mitigation Measures

- Provide proper PPE (helmets, gloves, harnesses, boots).
- Train workers on occupational health and safety procedures and equipment operation.
- Maintain machinery and seal exposed wires.
- Provide clear signage, safety manuals, and supervision.
- Conduct regular safety drills and inspections.
- Ensure all workers are covered under a valid workplace insurance scheme to cater for accidents and occupational hazards.

8.5.5 Site Security

Construction Phase

Construction materials, machinery, and equipment may attract theft and vandalism, while increased movement of workers may raise security concerns within the neighbourhood.

Operational Phase

Security is essential for residents and property. The increased residential population may require enhanced security measures to manage risks associated with increased human traffic, including burglary, trespassing, and insecurity concerns.

Proposed Mitigation Measures

- Install 24-hour CCTV surveillance, security lighting, and access control systems.
- Employ licensed security guards and maintain visitor logs.
- Establish collaboration with local administration, the police and neighbourhood watch groups.

8.5.6 Fire Hazards

Construction Phase

Risks may arise from welding works, fuel storage, and faulty equipment.

Operational Phase

Residential use of LPG, electrical overloads, and faulty wiring may pose fire hazards.

Proposed Mitigation Measures

- i. Install automatic fire alarm and sprinkler systems.
- ii. Provide hydrant points and extinguishers on every floor.
- iii. Designate fire assembly points and display evacuation procedures.
- iv. Conduct regular fire drills and maintenance of equipment.
- v. Ensure compliance with applicable fire safety and building regulations.

8.5.7 Road Infrastructure and Traffic Impacts

Construction Phase

Movement of construction vehicles and delivery trucks may increase traffic congestion along Riverside Mews and surrounding roads, contribute to road wear, affect pedestrian safety, and interfere with normal traffic flow.

Operational Phase

The development will increase vehicle movements associated with residents, visitors, and service providers. The proposed 80 parking spaces for 152 residential units may result in pressure on available parking and possible roadside parking if not properly managed.

Mitigation Measures

- Schedule material deliveries during off-peak hours to minimize disruption to local traffic.

- Enforce a strict site speed limit of 20 km/h for all vehicles entering or leaving the site.
- Provide sufficient on-site parking and loading zones to discourage street parking and roadside obstruction.
- Conduct quarterly driver training sessions on safe driving practices, complemented by NTSA-approved refresher courses.
- Ensure all drivers serving the project are directly employed by the proponent to enhance accountability and safety, rather than outsourcing.
- Repair and maintain any sections of the access road damaged by construction trucks to maintain road usability for the community.
- Require all vehicles entering and exiting the site/development to be logged, identified, and tracked with their destination recorded.
- Install adequate road signage (speed limits, directional signs, warning signs) around the site to guide both workers and the public.
- Deploy qualified traffic manager at the site entrance to manage vehicle movement and ensure pedestrian safety.
- Regularly liaise with Nairobi City County and NTSA to review traffic flow and address any arising issues promptly.
- Encourage use of modern, well-maintained trucks to reduce breakdowns and unnecessary obstruction along the road.
- Limit the number of trucks accessing Riverside Mews during peak periods.
- Repair any road sections damaged during construction.

8.5.8 Occupational Health and Safety (OHS)

Construction Phase

Workers may be exposed to dust, noise, poor sanitation, food safety issues, and hazardous substances (fuel, lubricants).

Operational Phase

Resident's face risks from poor waste management, LPG use, and minor accidents.

Mitigation Measures

- Develop and implement a comprehensive OHS plan.
- Ensure licensed catering for workers' food supply.
- Provide first aid kits and trained safety officers on site.
- Maintain strict hygiene and waste management systems.

- Comply with OSHA 2007 and related legal frameworks.

8.5.9 Social Conflict with the Community

Construction Phase

Community conflicts may arise if residents feel excluded from employment opportunities or inconvenienced by construction activities (noise, dust, traffic congestion along riverside mews and disruption associated with construction activities).

Operational Phase

Concerns may arise due to increased population density, pressure on infrastructure, changes in neighbourhood character, and increased demand for resources and amenities.

Proposed Mitigation Measures

- Conduct regular stakeholder consultations and sensitization meetings to ensure open communication and address community concerns.
- Prioritize hiring local residents for job opportunities, especially in semi-skilled and unskilled roles.
- Implement Corporate Social Responsibility (CSR) initiatives, such as supporting local schools, health facilities, road maintenance, or community clean-up programs.
- Establish a strong neighbourhood association or implement an effective grievance redress mechanism to facilitate dialogue and timely conflict resolution.
- Encourage social cohesion through community engagement activities and transparency in project updates.
- Ensure compliance with approved building designs, height restrictions, and environmental requirements.

CHAPTER NINE: GRIEVANCE REDRESS MECHANISM

9.1 Introduction

The proposed construction of a nineteen (19) storey residential apartment development comprising one hundred and fifty-two (152) residential units with supporting facilities and amenities by Lumina Riverside Limited will involve various stakeholders, including the project proponent, contractors, consultants, government agencies, regulatory authorities, neighbouring residents, and the surrounding community.

Given the location of the project along Riverside Mews off Riverside Drive, adjacent to the Nairobi River, potential concerns may arise relating to construction activities, including dust emissions, noise and vibration, traffic management, parking, excavation works, structural integrity of neighbouring properties, waste management, protection of the riparian environment, drainage, employment opportunities, and public health and safety.

The Grievance Redress Mechanism (GRM) is established to provide a transparent, accessible, and effective process for receiving, assessing, and resolving complaints and concerns throughout the project lifecycle. The grievance redress mechanism will promote continuous engagement between the project proponent, stakeholders, and the neighbouring community while ensuring compliance with applicable environmental, health, safety, and planning requirements.

9.2 Objectives of the Grievance Redress Mechanism

The objectives of the Grievance Redress Mechanism (GRM) are to:

- i. Provide an accessible platform through which stakeholders can raise concerns related to project implementation.
- ii. Ensure timely, fair, transparent, and effective resolution of grievances arising during construction and operation of the project.
- iii. Promote constructive engagement between the project proponent, contractors, regulatory agencies, and neighbouring communities.
- iv. Prevent escalation of disputes that may affect project implementation and community relations.
- v. Ensure compliance with the Constitution of Kenya, Environmental Management and Coordination Act (EMCA) Cap 387, Occupational Safety and Health Act (OSHA), and other applicable legal and regulatory requirements.

9.3 Potential Sources of Grievances

Potential grievances associated with the proposed project may include:

- Dust emissions and air quality concerns arising from excavation, construction activities, and movement of vehicles;
- Noise and vibration from construction machinery, equipment, and delivery trucks;
- Traffic congestion, road wear, pedestrian safety concerns, and possible roadside parking along Riverside Mews;
- Potential impacts of excavation works on neighbouring buildings and perimeter walls;
- Concerns relating to construction waste disposal, wastewater management, and protection of the adjacent Nairobi River and riparian environment;

- Stormwater drainage and potential flooding impacts on neighbouring properties;
- Employment opportunities and local labour recruitment concerns;
- Occupational health and safety concerns affecting workers and the public;
- Increased human traffic, security concerns, littering, and changes in neighbourhood character;
- Concerns regarding parking adequacy and increased vehicle movements during project operation; and
- Any other concerns raised by stakeholders regarding project implementation.

9.4 Grievance Redress Committee (GRC)

A Grievance Redress Committee (GRC) shall be established to oversee the receipt, investigation, and resolution of grievances arising from project activities.

Composition of the GRC

Position	Representation
Chairperson	Project Proponent
Secretary	Environmental/Site Manager
Member	Contractor Representative
Member	Community Representative
Member	Local Administration (Chief/Assistant Chief)
Member	Nairobi City County Government Representative
Member	National Environment Management Authority (NEMA) Representative (where applicable)
Member	Water Resources Authority (WRA) Representative (where applicable)
Member	Occupational Safety and Health Representative

The Committee shall meet regularly and may convene special meetings whenever urgent grievances require immediate attention.

9.5 Accessibility and Submission Channels

Grievances may be submitted through various channels, including:

- Verbal complaints to the Site Manager or Community Liaison Officer;
- Written complaints submitted at the project site office;
- Suggestion or complaint boxes placed at designated locations;
- Telephone calls or official project contacts;
- Email correspondence where applicable; and

- Complaints submitted through local administration or community representatives.

All grievance submission channels shall be free of charge, confidential upon request, and accessible to all stakeholders, including vulnerable groups.

9.6 Grievance Redress Procedure

The grievance handling process shall follow the following steps:

- 1. Submission of Complaint** - Complaints may be submitted verbally or in writing through the designated grievance channels.
- 2. Registration** - All grievances shall be recorded in a Grievance Register maintained at the project site office.
- 3. Acknowledgement** - The complainant shall receive acknowledgement of receipt within 48 hours.
- 4. Review and Investigation** - The Grievance Redress Committee shall investigate the complaint, collect relevant information, and consult affected parties where necessary.
- 5. Resolution** - Appropriate corrective actions shall be agreed upon and implemented within 7–14 working days depending on the complexity of the grievance.
- 6. Feedback** - The outcome of the investigation and proposed resolution shall be communicated to the complainant.
- 7. Escalation** - Where grievances cannot be resolved at the project level, they shall be referred to relevant authorities, including Nairobi City County Government, NEMA, WRA, or other relevant institutions, as appropriate.

9.7 Stakeholder Coordination Mechanism

Effective coordination among the project proponent, contractor, consultants, regulatory agencies, local administration, and neighbouring communities shall be maintained throughout the project period.

Particular attention shall be given to:

- Environmental protection and compliance;
- Protection of the Nairobi River and riparian environment;
- Traffic management and road safety;
- Community health and safety;
- Employment opportunities for local residents;
- Waste management and pollution prevention; and
- Timely communication of project activities and mitigation measures.

Regular stakeholder engagement meetings shall be undertaken to address concerns and strengthen collaboration.

9.8 Grievance Resolution Flow Summary

Stage	Responsible Party	Timeline
Receipt of grievance	Site Office / Community Liaison Officer	Immediate
Recording and acknowledgement	Project GRM Desk	Within 48 hours
Review and assessment	Grievance Redress Committee	3–7 days
Resolution	GRC / Project Management	7–14 days
Escalation (if unresolved)	Relevant Government Agencies / NEMA / WRA / Courts	As necessary

9.9 Monitoring and Reporting

All grievances shall be documented, tracked, and periodically reviewed to identify recurring issues and opportunities for improvement. The project proponent shall maintain a Grievance Register detailing the nature of complaints, actions taken, timelines for resolution, and final outcomes.

Periodic grievance reports shall form part of the Environmental and Social Management Plan (ESMP) monitoring programme and shall support continuous improvement of stakeholder engagement, environmental compliance, and project performance.

1.10 Conclusion

The Grievance Redress Mechanism provides a structured, transparent, and accountable process for addressing concerns and complaints arising from the proposed Riverside residential apartment development. Through timely resolution of grievances and continuous stakeholder engagement, the mechanism will promote community trust, ensure regulatory compliance, and support effective project implementation while safeguarding environmental and social interests.

CHAPTER TEN: ENVIRONMENTAL MANAGEMENT PLAN (EMP)

10.1 Introduction

Integrating environmental issues into business management, such as those related to development projects, increases efficiency while enhancing the project proponent's financial and environmental management. These issues, which are normally of financial concern, include costs, product quality, investments, level of productivity, and planning. Environmental planning and management as a concept seek to improve and protect environmental quality for both the project site and the neighbourhood

through segregation of activities that are environmentally incompatible. Environmental planning and management integrate land use structures, social systems, regulatory frameworks, environmental awareness, and ethics.

The Environmental Management Plan (EMP) for development projects such as the proposed residential development aims at providing a logical framework within which identified negative environmental impacts can be mitigated and monitored. In addition, the EMP assigns responsibilities for action to various actors and provides timeframes within which mitigation measures can be implemented. The EMP is a vital output of an Environmental Impact Assessment (EIA), as it provides a checklist for project monitoring and evaluation. A number of mitigation measures have already been incorporated into the project design. The EMP outlined in Table 10.1 addresses the identified potential negative impacts and corresponding mitigation measures for the proposed residential development.

10.2 Environmental Monitoring and Evaluation

Environmental monitoring and evaluation are essential in the project lifespan as they are conducted to establish if the project implementation has complied with the set environmental management standards as articulated in the Environmental Management and Coordination Act (EMCA) Cap 387, and its attendant Environmental (Impact Assessment and Audit) Regulations, 2003.

In the context of the proposed project, the design has incorporated an operational monitoring framework covering, among others:

- a) Impacts on the natural environment, including the adjacent riverine and riparian environment.
- b) Air quality, dust, and noise pollution.
- c) Wastewater, solid waste, and stormwater management.
- d) Occupational health and safety risks.
- e) Traffic impacts during construction and operation.
- f) Compliance with environmental mitigation measures and regulations.

Table 10.1: Environmental Management Plan

ENVIRONMENTAL IMPACT	MITIGATION MEASURES	RESPONSIBILITY	COST (KES) ESTIMATE	MONITORING MEASURES
IMPLIMENTATION PHASE				
Commissioning of the Construction Works	- Site hand-over and Ground breaking	Project team (Lead Consultant/Architect, contractor Proponent)	Part of/Covered in the Project Cost	Presence of the project Team
Securing the Construction Site	- Perimeter wall - Site hoarding	Contractor Proponent	400,000	Presence of Perimeter Fence
Riverine and riparian environment	- Maintain the required riparian setback and protect the river buffer zone. - Undertake site-specific riparian boundary demarcation and pegging before project implementation. - Prohibit construction activities, storage of materials, and disposal of waste within the riparian area. - Prevent concrete washout, oils, chemicals, and construction debris from entering the river. - Maintain vegetation along the riverbank and restore disturbed areas after construction. - Install erosion and sediment control measures such as silt traps. - Restore disturbed riparian areas through indigenous tree planting.	Project Proponent/ Contractor/WRA	1,000,000	Regular inspection of riparian buffer. Monitoring of construction activities near the river. Visual assessment of river condition. Water quality monitoring where necessary
Security for Construction Material	- Deliver construction materials in small quantities to reduce on-site storage needs - Install CCTV cameras within the site - Employ security personnel for 24-hour monitoring - Control site access with entry/exit logs additional for CCTV and security personnel - Display warning and safety signage - Maintain 24-hour security presence - Have an inventory book for recording available materials onsite	Contractor Proponent	200,000	Presence of Site store Presence of an inventory book CCTV functioning Security patrol logs Controlled access records
Extraction and Use of Building Materials	- Availability and sustainability of the extraction sites as they are non-renewable in the short term - Landscape changes e.g. displacement of animals and vegetation, poor visual quality and opening of depressions on the surface - Ensure suppliers are licensed by NEMA	Contractor/Proponent /project team	Part of/Covered in the Project Cost	Material site rehabilitation

ENVIRONMENTAL IMPACT	MITIGATION MEASURES	RESPONSIBILITY	COST (KES) ESTIMATE	MONITORING MEASURES
Collapse of Building during Construction	- Ensuring Building Strength and stability - Use of appropriate construction materials and reinforcements as per specifications - Ensuring building components are as per designs - Proper supervision by qualified construction experts e.g., engineers - Ensure proper timelines are followed e.g., curing time	Contractor Proponent project team	Part of/Covered in the Project Cost	Presence of the project Team
Structural risks to neighbouring properties due to excavation works	- Undertake excavation under supervision of a qualified structural engineer. - Implement appropriate foundation support measures. - Monitor neighbouring buildings and perimeter walls during excavation. - Use protective barriers and safety controls. - Use appropriate foundation designs to minimize unnecessary excavation. - Remove the existing incomplete foundation carefully. - Minimize additional excavation works. - Maintain records of structural monitoring.	Project Proponent/ Structural Engineer/ Contractor	2,500,00	Conduct pre-construction structural surveys. Monitor neighbouring structures during excavation. Maintain inspection reports.
Disturbance of Traffic flow during construction	- Prepare and implement the Traffic Impact Assessment Plan recommendations. - Install clear and visible road and site signage to guide motorists and pedestrians. - Erect hoarding and a well-maintained site notice board at the entrance. - Deploy trained traffic Manager and security guards to direct vehicles and manage pedestrian movement. - Carry out awareness creation and sensitization for surrounding communities on construction timelines and expected traffic disruptions.	Proponent / Contractor / County Government & Road Authorities and general public	1,000,000	- Presence of road signage, notice boards, and hoarding. - Availability of security guards and traffic marshals. - Evidence of community awareness meetings and driver training sessions. - Functional holding bay and adherence to designated truck routes. - No road parking by construction trucks

ENVIRONMENTAL IMPACT	MITIGATION MEASURES	RESPONSIBILITY	COST (KES) ESTIMATE	MONITORING MEASURES
	- Provide training and refresher courses to truck drivers on road safety code of conduct, and adherence to the Traffic Management Plan. - Schedule construction material deliveries and heavy vehicle movements during off-peak hours to reduce congestion. - Ensure strict compliance with the approved Traffic Management Plan throughout the construction phase. - Install adequate warning signs and reflective markings to enhance road safety. - Where necessary, establish a holding bay for trucks to prevent roadside parking and traffic build-up along Riverside Drive and Riverside Mews. - The proponent shall take responsibility to rehabilitate sections of the road damaged by construction activities to maintain good relations with the community and ensure continued safe access. - Enforce speed limits within and around the construction site - Limit truck movements along Riverside Mews during peak periods. - Provide adequate on-site parking as per approved plans and county requirements			
CONSTRUCTION PHASE				
Soil Excavation leading to site disturbance	- Excavate only areas directly affected by building foundations and associated infrastructure. - Ensure that all excavation works are properly designed and executed to prevent any structural damage, including cracking, to adjacent properties. - Transport and dispose of excess excavated materials at County/NEMA-designated disposal sites. - Where possible, reuse excavated soil for backfilling and landscaping.	Contractor/proponent	4,000,000	Landscaping after completion of construction

ENVIRONMENTAL IMPACT	MITIGATION MEASURES	RESPONSIBILITY	COST (KES) ESTIMATE	MONITORING MEASURES
	- Restore and rehabilitate any disturbed areas promptly after excavation. - Where possible, avoid use of machines with bulk vibrations			
Soil Erosion	- Create and maintain soil traps, embankments, and silt fences to minimize erosion. - Reuse excavated soil for backfilling to reduce waste. - Develop and implement a site-specific soil erosion management plan. - Carry out landscaping and re-vegetation immediately after construction.	Contractor/Proponent , Architect/Site engineer Landscape Architect	1,000,000	Lack/Absence of Soil Erosion
Stormwater drainage and flooding risks	- Construct adequate stormwater drainage systems. - Provide temporary drainage during construction. - Install silt traps and erosion control measures. - Ensure stormwater does not discharge onto neighbouring properties. - Maintain drainage channels regularly. - Avoid blocking natural drainage paths towards the river. - Incorporate stormwater retention measures where applicable.	Proponent/Contractor / Civil Engineer	2,000,000	- Inspect drainage structures before and during rainy seasons. - Monitor runoff pathways. Check for flooding incidents and drainage blockages.
Noise Pollution and Vibration	-Switch off engines not in use - Construction work to be confined to between 8am to 5pm -Ensure use of earmuffs by machine operators - Provide and enforce use of PPE e.g., ear muffs/ear plugs - Proper servicing of machinery and equipment (oiling and greasing) - Monitor noise levels as per NEMA guidelines - Use newer technology and machines - Inform neighbouring residents of planned noisy activities. - Use of soundproofing materials and acoustic barriers to minimize noise disturbance to the surrounding environment. -Minimize unnecessary movement of vehicles within the site - Use low-noise equipment and properly maintain machinery.	Proponent and Contractor	1,000,000	Lack of complaints from the immediate neighbours

ENVIRONMENTAL IMPACT	MITIGATION MEASURES	RESPONSIBILITY	COST (KES) ESTIMATE	MONITORING MEASURES
Air pollution	- Water sprinkling on driveways and dusty areas within the site or the use of biodegradable hydrant e.g., Terraform polymer will reduce dust emission during construction. - utilize dust humidifiers to further control airborne dust. - Ensure servicing of vehicles regularly - Cover loads of friable materials during transportation. - Control speed of construction vehicles and switch off machines when not in use. - Provide PPE to workers. - Provide adequate scaffolding sheeting to mitigate dust. - Avoidance of idling of trucks and machinery when not in use - Use modern, low-emission equipment where feasible.	Proponent and Contractor	700,000	- Lack of complaints - Workers wearing protective clothing and earmuffs -
Risks of Accidents and Injuries to Workers	- Conduct safety awareness and induction training for all workers. - Provide adequate PPE and enforce strict use. - Ensure proper site supervision and adherence to safety protocols. - Provide fully equipped First Aid kits on site. - Guarantee structural stability and quality control of works. - Ensure all workers are insured under WIBA (Work Injury Benefits Act). - Ensure that an incident reporting register is maintained on-site to record and manage any accidents or incidents that may occur during construction.	Proponent Contractor	1,000,000	- Presence of Security Guards on site - Presence of First Aid kits, insurance cover, site safety register.
Health and Safety	- Provide First Aid Kits on site - Install adequate signage both on-site and off-site, including clear warning signs to alert the public of heavy vehicle movements and turning points. - Ensuring Building Strength and stability - Provide clean water and food to the workers - The contractor to abide by all construction conditions especially clause B12 which stipulates health safety and workforce welfare - Personnel to stick to standard operation procedures - Personnel to wear complete protection gear - Provision of fire-fighting equipment	Proponent Contractor	1,000,000	- Presence of well-equipped First Aid kit - Presence of Security Guards on site - Presence of a register on the site - Conducting Safety drills - Presence of safety signages

ENVIRONMENTAL IMPACT	MITIGATION MEASURES	RESPONSIBILITY	COST (KES) ESTIMATE	MONITORING MEASURES
	- Put in place an emergency response plan. - Put in place guideline for operation of machinery and appliances and ensure workers are aware of the same. - Comply with Kenyan safety policy and safe working procedures, laws and regulations - Install safety nets around elevated working areas and building perimeters to prevent falling materials and enhance safety for workers, neighbouring properties, and pedestrians. - Develop and implement an Occupational Health and Safety Plan. - Provide appropriate PPE to workers. - Conduct safety induction and toolbox talks. - Undertake regular risk assessments and inspections. - Implementation of emergency response plan - Provide adequate portable sanitation facilities for workers. - Implement dust, noise, and emission control measures. - Maintain sanitation facilities and hygiene standards. - Inform neighbours of planned disruptive activities. - Address health-related grievances through the GRM.			
Solid Waste Generation	- Ensure waste materials are disposed of on County and NEMA approved sites - Use of the 3rs – Reduce, Re-use, Re-cycle - Solid waste to be put in designated areas for appropriate disposal (waste cubicle) - Waste segregation at source - Engage a NEMA licensed, competent and effective waste handler - Prohibit disposal of waste within drainage channels and riverine areas	Proponent Contractor	2,000,000	- Absence of Solid waste on the site
Energy Consumption	- Use electricity sparingly since high consumption of electricity negatively impacts on these natural resources and their sustainability - Use of Standby Generators - Use of renewable sources of energy i.e., solar panels	Proponent Contractor	3,000,000	- Presence of KPLC power lines - Presence of generator

ENVIRONMENTAL IMPACT	MITIGATION MEASURES	RESPONSIBILITY	COST (KES) ESTIMATE	MONITORING MEASURES
	- Liaise with KPLC to ensure adequate power supply for the high-demand development.			
Excessive Water Use	- Excessive water use may negatively impact on the water source and its sustainability - Getting supplementary source of water i.e., onsite borehole - Installation of toilet flushes with low volume cisterns - Recycling of water - Worker awareness and training Dust suppression optimization to avoid over application	Proponent Contractor WRA	1,000,000	- Metering of water
OCCUPATION PHASE				
Architectural incompatibility leading to distortion of neighbourhood aesthetic image	- Adhere to zoning policy of the area - Construct according to approved plans and applicable planning regulations - Harmonise detail, material and finishes for the building with existing developments in the neighbourhood.	Architect Proponent Contractor	Part of/Covered in the Project Cost	- Compatibility with the area zoning policy
Solid Waste Generation and Management	- Regular inspection and maintenance of the waste disposal systems during operation phase - Establish a collective waste disposal and management system - Provide waste disposal bins to each suite well protected from adverse weather and animals - Ensure waste materials are disposed of at County approved sites - Engage a NEMA licensed waste handler to transport the waste - Use of the 3rs – Reduce, Re-use, Re-cycle - Prohibit disposal of waste within drainage channels and riverine areas	Proponent Contractor	1,500,000	- Presence of NEMA registered waste management companies - Presence of waste handling bins - Absence of wastes
Liquid Waste Generation and Management	- Regular inspection and maintenance of the waste disposal systems during the operation phase - Proper connection to the trunk sewer system maintained by NCWSC	Proponent Contractor NCWSC	3,000,000	- Absence of liquid wastes - Inspect wastewater systems regularly.

ENVIRONMENTAL IMPACT	MITIGATION MEASURES	RESPONSIBILITY	COST (KES) ESTIMATE	MONITORING MEASURES
	- Routine check-ups and monitoring of the channel linkage to the sewer line to avoid leakages and blockages. - Construction of separate storm water drainage channel - Ensure proper management of wastewater during construction - Provide portable toilets for construction workers			- Maintain records of sewer inspections and maintenance. - Monitor for leakages and illegal discharges.
Increased loading on Infrastructure services - Increased vehicular and/or pedestrian traffic - Increased demand on water, sanitation services	- Have paved road drainage system - Encourage rainwater harvesting - Provision of increased water storage capacity - Provide adequate storm water management system - Liaise with utility providers (NCWSC, KPLC, internet service providers) for adequate infrastructure upgrades.	Contractor Proponent	1,000,000	- Absence of run-off - Presence of good roads - Pavements and drainage channels
Traffic	- Provide adequate and well-marked onsite parking facilities within the project site to accommodate both tenants and visitors. - All vehicles entering/exiting the premises must be registered, identified, and indicate their destination for security and monitoring purposes. - Strictly enforce speed limits (20 km/h within/around the premises) to enhance safety. - Install clear traffic and safety signage at entry/exit points and along access routes. - No parking along Riverside Mews to avoid obstruction, congestion, and disputes with neighbouring residences and facilities. - Deploy trained traffic marshals during peak hours to manage vehicular flow and reduce disruption to the neighbourhood. - Conduct regular consultations with local residents and institutions to address traffic-related concerns and strengthen community relations.	Proponent / Contractor / County Government, Road Authorities and general public	Routine operation procedure	- Presence of ample parking in the premises - Smooth traffic flow - absence of congestion or roadside parking - presence of proper signage - improved road condition.
High Number of Units /Increased Population Density	- Ensure infrastructure upgrades can accommodate additional units (e.g., sewer, water, roads) - Provide adequate parking and traffic management to prevent congestion	Proponent, Contractor, NCWSC, County Government	500,000	- Confirmation of infrastructural upgrade, smooth traffic flow, absence of complaints from neighbors

ENVIRONMENTAL IMPACT	MITIGATION MEASURES	RESPONSIBILITY	COST (KES) ESTIMATE	MONITORING MEASURES
	- Maintain open and green spaces within the site to reduce visual and environmental pressure - Establish a residents' management committee for orderly occupation and conflict resolution. - Regular maintenance of shared facilities (lifts, corridors, parking, drainage). - Promote water and energy conservation measures among residents. - Provide adequate water supply storage tanks to meet peak demand. - Maintain security systems including CCTV, lighting, and access control.			
Social conflict	- Encourage good relation with the neighbours through neighbourhood associations - Promote economic activities and employment. - Maintain regular communication with neighbouring residents and stakeholders - Implement an effective Grievance Redress Mechanisms. - Address community concerns promptly throughout the project lifecycle. - Implement environmental mitigation measures to minimize disturbance. - Ensure compliance with approved building designs, height restrictions, and environmental requirements - Inform residents of planned disruptive activities.	Contractor Proponent	500,000	-Good relationship with neighbours -absence of conflicts
Storm water impacts	- Install roof gutters and downpipes to collect roof water, channelling it first to storage tanks for reuse (e.g., cleaning, landscaping) and only discharging excess into properly designed drains. - Construct an on-site stormwater drainage system to standard specifications, ensuring durability and efficiency. - Develop a self-contained internal drainage system and connect only to natural drains or purpose-built channels, not to the trunk sewer. - Where feasible, incorporate permeable paving, soak pits, and rain gardens within the project site to enhance natural infiltration.	Proponent Contractor	900,000	Absence of Flooding and dampness within the facility

ENVIRONMENTAL IMPACT	MITIGATION MEASURES	RESPONSIBILITY	COST (KES) ESTIMATE	MONITORING MEASURES
	- Provide regular inspection and maintenance of drains to avoid clogging, overflows, or flooding.			
Disruption of existing natural environment - Increased development density - Increased glare/solar reflection - Reduced natural ground cover/surface run-off - Obstruction of ventilating winds	- Respect approved density, plot coverage, and building lines. - Orient buildings to maximize natural ventilation and sunlight penetration. - Provide adequate green/open spaces, with trees, shrubs, and gardens on balconies. - Minimize use of reflective materials to reduce glare. - Implement rooftop gardens or vertical greenery to balance built mass. - Restore disturbed areas after construction. - Incorporate natural lighting and ventilation in building design - Plant indigenous trees and maintain vegetation along the river corridor.	Project team (Contractor Proponent, Architect or Lead Consultant, etc.)	600,000	Proper orientation Planted trees/Landscaping
Insecurity	- Install a secure perimeter wall and electric fence. - Provide 24/7 site security through engagement of trained guards from a licensed security company, and establish a gatehouse to control access and monitor activities at the building. - Install CCTV cameras and adequate lighting in common areas, parking, and access points. - Encourage coordination with local security agencies and residents' associations. - Incorporate access control systems (biometric or card-based entry).	Contractor Proponent	2,000,000	Presence of perimeter wall Presence of day and night security guards
Environmental compliance monitoring	- Conduct regular environmental inspections and audits. - Maintain environmental records. - Ensure compliance with EMCA, NEMA requirements, and other applicable regulations. - Train workers and contractors on environmental management requirements.	Project Proponent/ Environmental Consultant/Contractor	1,500,000	Conduct environmental audits. Review compliance reports. Monitor implementation of EMP measures.
DECOMMISSIONING PHASE				
Building Safety	- Conduct a thorough structural and safety assessment of the building to establish its condition and potential for reuse or partial retention.	Engineer Proponent	1,000,000	Engineer and Tests on the building

ENVIRONMENTAL IMPACT	MITIGATION MEASURES	RESPONSIBILITY	COST (KES) ESTIMATE	MONITORING MEASURES
	- Engage a registered engineer to oversee all decommissioning activities and certify safety compliance.			
Land and Building use	- Confirm compliance with County development and zoning policies before site clearance. - Obtain necessary approvals from the County Physical Planning Department.	County Physical Planner	200,000	-Availability of relevant approvals and consultant records.
Accidents/Injuries	- Secure the entire site with fencing and warning signage to restrict unauthorized access. - Provide proper PPE (helmets, gloves, boots, reflective jackets) to demolition workers. - Ensure a site first-aid kit and emergency response plan are in place.	Contractor Proponent	1,000,000	-Presence of perimeter fence -No recorded accidents.
Un-disconnected Services e.g., Power, Water, telephone, sewer etc.	- Ensure all utility services are fully disconnected in liaison with respective service providers (KPLC, NCWSC, Telcos). - Remove and safely dispose of all underground and surface cables, pipes, and wiring.	Contractor	2,000,000	Absence of live utilities and cabling
Solid Waste Generation (Demolition waste)	-Dispose of all demolition debris at NEMA and County-approved disposal sites. - Reuse and recycle materials where possible (e.g., steel, timber, concrete rubble for backfilling). -Adopt the 3Rs principle: Reduce, Reuse, Recycle. -Engage a licensed waste handler for transportation.	Proponent/Contractor	2,000,000	Absence of Debris Waste disposal records from licensed handlers.
Noise and Vibration	- Use well-serviced and low-noise demolition equipment. - Notify neighbours in advance of demolition works to reduce conflict. - Switch off machinery and engines when not in use. - Restrict noisy works to between 8:00 a.m. and 5:00 p.m. on weekdays. - Provide workers with hearing protection (earmuffs/earplugs).	Proponent Contractor	100,000	Lack of complaints from the neighbours low recorded noise levels

CHAPTER ELEVEN: ENVIRONMENTAL HEALTH AND SAFETY (EHS)

11.1 EHS Management and Administration

The EHS is a broader and holistic aspect of protecting the worker, the workplace, the tools/equipment and the biotic environment. It is an essential tool in determining the EIA study. The objective of the EHS on the proposed project is to develop rules that will regulate environmentally instigated diseases and occupational safety measures during construction and the operation phases of the proposed project by:

- Avoidance of injuries
- Provision of safe and healthy working environment for workers' comfort.
- Control of losses and damages to plants, machines, equipment and other products.
- Enhance environmental sustainability through developing sound conservation measures.

11.2 Policy, Administrative and Legislative Framework

It is the primary responsibility of the contractor to promote a safe and healthy environment at the workplace and within the neighbourhood in which the proposed project will be constructed by implementing effective systems to prevent occupational diseases and ill-health, and to prevent damage to property. The EHS Management Plan when completed will be used as a tool and a check-list by the contracted engineers in planning and development of the construction of this project.

11.3 Organisation and implementation of the EHS Management Plan

The contractor shall use the EHS plan at the proposed project site both during construction and operation. The engineer will use it during construction phase with the assistance of an EHS consultant.

11.4 The Guiding Principles to be adopted by the contractor

The company will be guided by the following principle: -

- It will be a conscious organisation committed to promotion and maintenance of high standards of health and safety for its employees, the neighbouring population and the public at large.
- Ensuring that EHS activities are implemented to protect the environment and prevent pollution.
- Management shall demonstrate commitment and exercise constant vigilance in order to provide employees, neighbours and the environment, with greatest safeguards relating to EHS.
- Employees will be expected to take personal responsibility for their safety, safety of colleagues and of the general public as it relates to the EHS management plan.

11.5 EHS management strategy to be adopted by the contractor

The following strategies will be adopted to achieve the above objectives

- Create an Environment Health and Safety Management committee and incorporate EHS as an effective structure at various levels and units to manage and oversee EHS programs in all construction and operation phases of the project
- Maintain an effective reporting procedure for all accidents.
- Provide appropriate tools and protective devices for the success of the project.
- Encourage, motivate and reward employees to take personal initiatives and commitment on EHS.

11.6 Safety Agenda for both the proponent and contractor

There will be a permanent EHS agenda during construction.

(a) Contractors

The EHS management plan code of practice shall be applicable to the contractors working in the premises, and shall be read and signed. This should also remind the contractor of his/her;

- Legal requirements.
- Statutory obligations.
- Obligation to lay-down a system for reporting accidents
- Responsibility to ensure that his/her employees are supplied with personal protective equipment
- Obligation to ensure that he obtains detail of jobs and areas where permit-to-work must be issued

(b) All residents' and workers' responsibility

- Know the location of all safety equipment, and learn to use them efficiently.

11.7 Safety requirement at the project site during construction and operation Period

(a) The contractor

The contractor will ensure that:

- Safe means of entry and exit at the proposed project site.
- Ensure adequate briefing of job at hand on the safe system before commencement of work.
- The EHS coordinator must be in attendance at all times throughout the duration of the project.

- The EHS consultant must maintain constant assessment of the risk involved
- A safety harness must be worn before entry into all confined spaces
- An EHS consultant must be posted at the entrance at the project site to monitor

(b) The Traffic / Drivers

- Clear and visible signage will be installed to guide motorists and pedestrians around the project site.
- Trained traffic marshals and security guards will be deployed to manage vehicle movement and ensure pedestrian safety.
- Heavy truck movements and delivery of construction materials will be scheduled during off-peak hours to ease congestion.
- A designated holding bay will be established for trucks to prevent illegal roadside parking on Riverside Mews and Riverside Drive.
- The proponent will regularly maintain access roads and promptly repair any damage caused by construction vehicles.
- In collaboration with Nairobi County and relevant road agencies, long-term improvement of Riverside Drive will be pursued, including upgrading to a higher-class road.

c) Fire hazard at the construction site,

Workers at the site shall ensure that: -

- Oxy-acetylene cylinders are not contaminated with grease or oil.
- Oxy-acetylene cylinders are not subjected to direct sunlight or heat.
- Oxy-acetylene cylinders are not to be used or stored standing in a vertical position.
- When in use, ensure the inclination should never be over 30° from the vertical.

11.8 Welding at the construction site

It is the responsibility of the contractor during construction to: -

- Ensure that welding clamp is fixed such that no current passes through any moving parts of any machine.
- Ensure that all welding clamps are in good operating condition
- Ensure that welding clamps are free from any contact with explosive vapours.
- Ensure that any slag or molten metal arising from welding activities does not start up fires by:
 - ✓ Clearing combustible material to distance of at least 3 meters away from working area.

- ✓ Appropriate fire extinguisher is to be kept available for immediate use at all times

11.9 Emergency procedure during construction and operation

An emergency situation means:

- Unforeseen happening resulting in serious or fatal injury
- Fire or explosion.
- Natural catastrophe.

In the event of such an emergency during construction, the workers shall:

- Alert other persons exposed to danger.
- Inform the EHS coordinator.
- Do a quick assessment on the nature of emergency.
- Call for ambulance on standby.

CHAPTER TWELVE: DECOMMISSIONING

12.1 Introduction

Decommissioning is an important phase in the project cycle and comes last to wind up the operational activities of a particular project. It refers to the final disposal of the project and associated materials at the expiry of the project lifespan. If such a stage is reached, the proponent needs to remove all materials resulting from the demolition/ decommissioning from the site. The following should be undertaken to restore the environment.

- Remove all structures, utilities, and underground facilities from the site
- The site should be well landscaped by flattening the mounds of soil and
- Planting indigenous trees and flowers
- All the debris should be removed from the site
- Fence and signpost unsafe areas until natural stabilization occurs
- Backfill surface openings, reinstate drainage systems and stabilize exposed surfaces to prevent erosion.

The table below shows the proposed decommissioning plan:

Table 12.1. EMP for Decommissioning

Expected Negative Impacts	Recommended Measures	Responsible Party	Time Frame	Cost (KShs)
1. Construction Machinery/Structure & Wastes				
Scraps material and other debris	Use of an integrated solid waste management system i.e., through a hierarchy of options. Wastes generated as a result of facility decommissioning activities will be characterised in compliance with standard waste management procedures. The contractor will select disposal locations and the county based on the properties of the particular waste generated.	Project Manager & Contractor	During decommissioning	3,000,000
	All buildings, machinery, equipment, structures and partitions that will not be used for other purposes should be removed and reused or rather sold/given to scrap material dealers.	Project Manager & Contractor	During decommissioning	-
	Where recycling/reuse of the machinery, equipment, structures and other waste materials is not possible the materials should be taken to approved dumpsites.	Project Manager & Contractor	During decommissioning	-
Rehabilitation of project site				
Vegetation disturbance Land deformation: soil erosion, drainage problems	-Implement an appropriate re-vegetation program to restore the site to its original status. -During the vegetation period, appropriate surface water run-off controls will be taken to prevent surface erosion; -Monitoring and inspection of the area for indications of erosion will be conducted and appropriate measures taken to correct any occurrences; -Fencing and signs restricting access will be posted to minimise disturbance to newly-vegetated areas;	Project Manager & Contractor	During decommissioning	4,000,000

Expected Negative Impacts	Recommended Measures	Responsible Party	Time Frame	Cost (KShs)
River pollution				
Potential pollution of the adjacent Nairobi River and riparian area	Maintain the riparian buffer throughout demolition, prevent disposal of debris or concrete washout into the river, install silt traps and erosion control measures, and restore any disturbed riparian vegetation.	Project Proponent / Contractor	During decommissioning	1,500,000
Social- Economic impacts				
-Loss of income -Loss of housing facilities	The safety of the workers should surpass all other objectives in the decommissioning project. -Adapt a project – completion policy; identifying key issues to be considered. -Compensate and suitably recommend the workers to help in seeking opportunities elsewhere. -offer alternative housing facilities	Project Manager & Contractor	During decommissioning	3,000,000

CONCLUSION AND RECOMMENDATIONS

Overview

From the foregoing analysis, the proposed development is considered socially, economically, and environmentally viable, with its overall assessment being largely positive. Evaluation of project alternatives established that relocation or major redesign of the project would be impractical, time-consuming, and financially costly, considering the significant resources already invested up to the design and planning stage. Further delays would also deny stakeholders and the surrounding community the anticipated socio-economic benefits associated with the project.

The proposed development is not expected to result in major irreversible environmental impacts. Most of the anticipated negative impacts are short-term, localized, and of moderate significance, particularly during the construction phase. Appropriate mitigation measures have been proposed to address these impacts, including management of dust, noise, traffic, waste generation, stormwater management, protection of the adjacent riverine environment, and pressure on existing infrastructure during both the construction and operational phases.

On the other hand, the project is expected to generate substantial long-term positive impacts. These include creation of direct and indirect employment opportunities, increased income generation, provision of modern housing units within the rapidly developing Riverside area, improved utilization of urban land, enhancement of the aesthetic character of the neighbourhood, increased land and property values, and stimulation of local businesses through increased demand for goods and services. The project will also contribute to government revenue through payment of taxes, rates, and statutory levies.

The project proponent has demonstrated commitment towards implementation of the Environmental and Social Management and Monitoring Plan (ESMMP) and compliance with applicable environmental, health, safety, and planning regulations. The proponent is in the process of obtaining all relevant statutory approvals, licenses, and permits from the relevant authorities and has engaged qualified professionals to oversee implementation of the project.

Conclusion

Based on the findings of this ESIA study, the proposed project is considered environmentally manageable and socially beneficial, provided that the recommended mitigation measures and Environmental and Social Management and Monitoring Plans (ESMMPs) are effectively implemented throughout the project lifecycle.

It is therefore recommended that the proposed development be approved by the NEMA for issuance of an EIA License, subject to compliance with the Environmental Management and Coordination Act (EMCA), Cap. 387, the Environmental (Impact Assessment and Audit) Regulations, 2003, and all other applicable legal and regulatory requirements. Annual environmental audits should also be undertaken after completion and occupation of the development to ensure continued environmental compliance and sustainability.

REFERENCES

1. R Good land, J R Mercier and Shimwayi M (EdS) 1995: Environmental Assessment in Africa. A World Bank commitment.
2. GOK 2002: water Act Law of Kenya. Kenya Gazette supplements no. 107 (Acts No 9) Nairobi October 2002
3. GOK 1978: Local Government Act (cap 265) laws of Kenya.
4. GOK 1986: Sessional paper no 1 of 1986 on development prospects and policies, Government Printers
5. GOK 1999: Sessional paper No 6 of 1999 on Environmental and Development.
6. GOK 1999: Environmental Management and Coordination Act (EMCA) 1999.
7. Republic of Kenya, (1968): The Building Code.
8. Republic of Kenya, (1968): The Local Government Act (Cap 265).
9. Republic of Kenya, (1972): The Public Health Act, CAP 242.
10. Republic of Kenya, (2007): Occupational, safety and health Act No. 15, 2007.
11. Republic of Kenya, (1996): The Physical Planning Act, CAP 286.
12. Republic of Kenya, (1999): Environmental Management and Coordination Act, No. 8 of 1999.
13. Republic of Kenya, (2003) Legal Notice No. 101: The Environmental (Impact Assessment and Audit) Regulations, 2003.
14. Republic of Kenya, (2009): National Land Policy, 2009.
15. Republic of Kenya, (2010): Constitution.
16. Republic of Kenya, (2012) The County Governments Act, No. 17 of 2012
17. Proposed development site and architectural plans
18. Reference to other EIAs of the area prepared by the consultants
19. Kenya Population and Housing Census, 2019
20. Approved TOR
21. Documents provided by the project proponent

ANNEXES

1. Dully filled questionnaires
2. Appointment letter for meeting coordinator
3. Meeting invitation letters
4. Media Advertisement for the meetings
5. TOR approval letter
6. Approved TOR
7. CVs
8. Certificate of incorporation
9. KRA pin
10. Proof of Ownership (Certificate of lease, Certificate of search)
11. Change of Use
12. Traffic Impact Assessment report
13. Geotechnical Investigation Report
14. Bill of Quantities
15. Notification of approval of drawings
16. Approved architectural drawings
17. Firm and experts' practicing licenses