

CURRICULUM VITAE



I. PERSONAL DETAILS

FULL NAME: **Eng. Paul Christopher Kimali KIOKO, P.Eng.,MIEK**

MSc. Civil Engineering, MBA, BSc. Civil Engineering (2nd Upper),

PhD Civil Eng. Student (UoN) , LEAD Expert-NEMA & MEIK

From 2019 to date **CEO-The Institution of Engineers of Kenya (IEK)**

From 2017-2019 **DEAN** School of Engineering & Technology,

South Eastern Kenya University (SEKU)-state university (now on leave of absence)

2013-2017 **County Executive** /County Minister [Kitui County] - Contract:

Lands, Infrastructure and Urban Development

DATE OF BIRTH: 3rd March, 1973.

NATIONALITY: KENYAN. ID. 12629709 PASSPORT: A1785767

MARITAL STATUS: Married.

ADDRESS: P.O.Box 415-90200, KITUI, KENYA.

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II. ACADEMIC QUALIFICATIONS

2018: PhD (Civil Engineering) Research (UoN):

Assessment of vibration of nearby structures induced by freight rail transport

2016: Master of Business Administration-MBA (Strategic Management)

South Eastern Kenya University (SEKU), Kenya.

(Project Title: *Influence of Institutional Factors in Timely Completion of Road Infrastructure Projects in Kitui County*)

2015: Master of Science in Civil Engineering (Structural Engineering)

Jomo Kenyatta University of Agriculture and Technology, Kenya.

Thesis Title: *An Investigation into the Application of Used Lube-Oil for Improvement of Engineering Foundations (Published in IJERT Journal)*

“Research using Black Cotton Soil & Red Coffee Soil”

2011: Bachelor of Science in Civil Engineering (Hons)-Upper-2nd), JKUAT.
Project: *Use of Crushed Glass as Partial Replacement of Fine Aggregates in concrete.*

2007: Higher National Diploma in Construction (Building & Civil Engineering)

The Mombasa Polytechnic.

Project Title: *Model School Complex for the Deaf (Special Education)*

1997: Diploma in Civil Engineering, The Mombasa Polytechnic.

Project Title: *Institutional Indoor Games Plaza*

1993: Kenya Certificate of Secondary Education (K.C.S.E.), St. Joseph's Seminary, Mwingi District, Kenya. Mean Grade: B-

❖ **Other Certificates**

2012: Environmental Impact Assessment (EIA) and Environmental Audit (EA), Africa Nazarene University, ANU, Kenya

2006: AutoCAD & ArchiCAD, Gath Management, Mombasa

2002: Micro-Soft Office, Top Research and Training Consultancy, Mombasa

Other computer skills

AutoCAD 18, Archi- CAD 20, Introd. LUSAS, Prokon, Excel Design Sheets.

❖ **Conferences/Workshops/Short Courses**

June,2019:Attended Contract Management Seminar for Water Engineers at Sarova Woodlands,Nakuru-mounted by the Institution of Engineers of Kenya(IEK)

December,2018: Attended leadership and governance seminar by Leadership Group Ltd.

September, 2018: Presented a Paper on Marine Infrastructure at the 25th IEK International Conference held at Pride Inn Beach Resort in Mombasa,Kenya.

September, 2018: Member of the Institution of Engineers of Kenya Constitutional Review Committee

September, 2018: Drafted 12No. short courses for the training of artisans in the built environment. Entered into MoU between SEKU & Kitui County.

Up to **2016:** Participated in various **sectoral forums** at the National and Devolved Government level.

October, 2015: Attended **INFRASTRUCTURE ASSETS MANAGEMENT WORKSHOP** in Nyeri sponsored by Kenya Municipal Programme and the Directorate of Urban and Metropolitan Development in Kenya

July, 2015: Held meeting with UN-HABITAT on MoU for partnership with Kitui County

Respectively (in 2014 & 2015)

- NLC/CEC Kitui County joint formation of task force of “inquiry into issues pertaining to trust and other county public land in Kitui County.”(September, 2014).

May, 2015: Attended 2nd World Infrastructure Conference on **INFRASTRUCTURE FINANCING** in

Cape Town, South Africa

May, 2015: Attended the 22nd Engineers International Conference at the Intercontinental Hotel, Nairobi

Nov, 2014: Attended **PUBLIC PRIVATE PARTNERSHIP WORKSHOP in Nairobi.**

May, 2014: Attended the 22nd Engineers International Conference at the Leisure Lodge Hotel, Diani

June, 2013: Attended Induction Course for County Executive Committee Members

III. MEMBERSHIP OF PROFESSIONAL BODIES (IN GOOD STANDING)

- (i) **Professional Engineer^(PE)**, Engineers Board of Kenya (**EBK**)
- (ii) **Corporate Member**, Institution of Engineers of Kenya (**IEK**)
- (iii) **LEAD Expert**, Environmental Impact Assessment (EIA) and Audit (EA) - (**NEMA**)

CAREER OBJECTIVES:

To develop and nurture extensive multidisciplinary skills and interactive culture in all spheres of life with a view to being highly dependable, reliable and wholesome in nature for furtherance and attainment of organizational goals in line with their vision and missions and to contribute immensely and positively to societal aspirations locally and beyond.

IV. EMPLOYMENT/WORK EXPERIENCE

2018 Onwards: Chief Executive Officer -The Institution of Engineers of Kenya (IEK)

- Responsible for the management of all the affairs of the Institution in accordance with the IEK Constitution
- Head of Secretariat, Accounting officer and serve as link between the Council and the Secretariat
- Oversee the implementation of policies, procedures and guidelines to ensure all IEK operations accord with prevailing statutory and regulatory requirements
- Implement the decisions of the council
- Execute the Institution's strategic plan
- Develop and implement financial and operational plans of the Institution
- Administer and manage the Institution's resources and staff
- Resource mobilization to support the Council's activities

- Manage,co-ordinate and oversee implementation of programmes, project activities and events as set out in the strategic plan, Calendar of events and as directed from time to time by the Council
- Develop and maintain strategic collaboration, linkages and partnerships with other business/professional associations
- Establish and maintain close relationship with government institutions, regulatory bodies, develop partner community and other stakeholders
- Represent the Institution in meetings and other fora

2017 Onwards: DEAN-School of Engineering & Technology: SEKU University, KITUI

- Academic and administrative head of the School of Engineering & Tech
- Successfully developed 5 engineering degree programmes
- Successfully developed 5 engineering diploma programmes
- Successfully developed 20 short artisanal courses in the built environment
- Inspected and commissioned engineering laboratory equipment
- Spearheading performance contracting in the School
- Chairing School Board meetings
- Providing leadership in the school staff of all cadres
- Formulating budgets and financial plans
- Developed the mission,vision,objectives and service charter for the school

2013 -2017 The Devolved County Government of Kitui

County Executive/County Minister for Lands, Infrastructure & Urban Development

- Policy formulation and implementation
- Involved in the overall supervision of the County departmental operations and service delivery within approved budgets and timelines.
- Implementation of National and County laws across the sectors
- Compliance with National Construction Authority (NCA)guidelines, Physical Planning,EMCA.,OSHA
- Trained 2000 contractors in partnership with NCA
- Design and implementation of Highways,and Buildings(public works) infrastructure including certification and commissioning across the County

- Managed Consultancy in the departments
- In-charge of Chief Officers, Directors, Town Administrators, Engineers, Architects and Quantity Surveyors in the administration of contracts through out the financial years.
- Worked with Kenya Municipal Programme (KMP) and UN-Habitat in replanning Kitui and Mwingi Towns.
- Approvals of building plans
- Supervisory role, training and appraisal of staff in the department
- Participation in budget preparation with stakeholder involvement and public participation through County Budget and Economic Forum.
- Compliance with Public Procurement and Disposal of Assets Act throughout tendering process.
- Carrying out the feasibility studies for road works, bridges and box culverts prior to implementation of projects. Road furniture and street lights.
- Coordinating design and implementation of other County Departments' infrastructure (Over 3.5 Billion Infrastructure Budget)
- Valuation of variations and projects management including arbitration where necessary
- Compliance with National Construction Authority (NCA) guidelines, Physical Planning, Environmental Management and Coordination regulations, Occupational Safety and Health regulations
- Superintendence, certification of works and commissioning.
- Participation in budget preparation with stakeholder involvement and public participation through County Budget and Economic Forum.
- Engagement with contractors and suppliers during the project cycle
- Compliance with Public Procurement and Assets Disposal Act (PPADA) throughout tendering process.
- External works i.e. cabbro paving, tarmacking of town roads, grading and gravelling.
- Superintendence, certification of works and commissioning.
- Administered the construction of 43 drifts , 3 box culverts and 3 bridges (including road furniture) across the County of Kitui road

network.

- Tarmacked roads within Kitui and Mwingi Urban Centres (CBD)
 - Graded and graveled 1400 Kilometres of roads within Kitui County.
 - Constructed 8500metres of new roads and installed concrete slabs in hilly/mountaneous routes in Kitui County
 - Carrying out the feasibility studies leading to the design and costing of the roads and road furniture.
 - Completed 50 Kilometres of street lighting.
 - Managed implementing Kitui Rural Electrification (Kitui County and REA PARTNERSHIP) transmission and connectivity.
 - Worked with Kenya Municipal Programme (KMP) to do storm water drains.
 - Collaboration with KAA to improve aerodromes in Kitui
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- Design and implementation of market shades across forty outlets.
 - Design and implementation of honey processing buildings
 - Design and implementation of ongoing construction of Ultra-modern resource Centre in Kitui Town Headquarters(149mn);completed construction of two resource centres in Mwingi Central and Mutomo(Kitui South)
 - Managed Consultancy for design and implementation of 14 storeyed county headquarters block (1.5bn) and design and construction of an executive Governor's Office Block (93mn)).
 - Completed the construction of 24 body modern mortuary in Mutomo (Kitui South), Kyuso (Mwingi North) and Mutito (Kitui East) Sub-Counties each KShs. 30Million.
 - Completed the construction of amenity wards in Mwingi Town and ongoing in Kitui Town.
 - Completed the construction of outpatient blocks in Kitui town and Mwingi Town.
 - Constructed maternity wards ,health centres and dispensaries in each of the 8-subcounties in Kitui County.

- Health centre renovations and equipping
- Design and implementation of construction of several modern markets each 30mn and several market sheds in the respective subcounties.
- Carrying out the feasibility studies leading to the design and costing of the infrastructure.
- Superintendence,certification of works and commissioning.
- In-charge of Engineers,Architects,Quantity Surveyors and Town Administrators.
- Completed 100 kilometres of street lighting in Kitui and Mwingi Towns.
- Worked with Kenya Municipal Programme(KMP) to do storm water drains.
- Designed,Costed and Supervised to completion all county public works(office blocks,ECDE Classrooms,Village Plytechnics)

2010-2013: MELLECH ENGINEERING & CONSTRUCTION LTD. , NAIROBI.

(ISO9001:2008 CERTIFIED)

- PROJECTS ENGINEER: NAIROBI (HURLINGHAM)

ROLE: *PROJECTS MANAGEMENT & ADMINISTRATION*

Other Station:**UN-WFP-KAKUMA** (250MILLION FOOD DISTRIBUTION CENTRES)-

- Kakuma Camp Roads (Turkana), Drains and Structural Steel Sheds each 180mx100m.

-Technology Development Centre currently NITA,Kenya (400million)-Kitengela

-Kenol Kobil Civil Projects Kenya

- Kitengela; Ngong Highrise Apartments,

- UNDP sponsored educational complex (Mathare-Nairobi)

-(Bidding, Turnkey Designs, JVs,Budgets & Cash flow Projections,Scheduling,Reports to CEO &Stakeholders, Liaison with Consultants)-MS Project & Excel Sheets.

2006 -2010: Ital Build Imports Ltd.

PROJECT MANAGER

Projects

- British Oxygen Company(B.O.C.) Gases rehabilitation,installations;Bitumen laying and patch up works.
- K.P.A. Maritime Centre: pipeline installations,general civil & building works
- Roads Stabilization and Improvement works, Reinforced concrete works on Retaining walls, protection works, Drainage.
- Site Organization work and programming.
- Construction Plant management.
- Sewerage and Pavement Works.
- Kenya Airports Authority –Terminal I and Terminal II rehabilitation at the Moi International Airport ahead of the world’s marathon of 2007.
- Vice-President House ; Nairobi and Mombasa.
- K.P.A. MD. Residence in Kizingo Waterproofing, rehabilitation and refurbishment.
- KPA High Level Flats Rehabilitation & Water –Proofing.

- Attending meetings and making progress reports for all the projects.
- Co-ordinating between Nairobi, Malindi and Mombasa offices.
- Agakhan Hospital –Doctor’s Plaza, Theatre, CT-Scan & Finance Dept.
- Malindi Law Courts Construction.
- Construction of Mivumoni Youth Polytechnic-Msambweni Constituency.

2002-Sept.2005 Giciem Construction Co.Ltd. –Mombasa.

SITE AGENT

Projects

- New Gate Estate Road project at Nyali
- The Zum Zum Paradise at Diani incl. Sea Walls Estate Road,Swimming Pools , Sprinkler Irrigation networks.
- Residential Flats at Mtwapa

TO-2002 Vapco Construction Co. Ltd. – Mombasa.

Site Superintendent

Pwani Oil Products-Jomvu Kuu: Oil plant rehabilitation

Construction and Rehabilitation of Godowns, Access Roads, Cabro works.

Kensalt - Industrial Area

Emke Garments-Industrial Area

Kenya Road Transporters – Industrial Area

V. COMMUNITY/NATIONAL SERVICE

- (i) MEMBER-BOARD OF MANAGEMENT:ITIKO MIXED SEC. SCH. KITUI EAST
- (ii) MEMBER,CATHOLIC MEN ASSOCIATION(CMA)
- (iii) TRAINER (ELECTORAL LAWS) & PRESIDING OFFICER, IEBC- 2013 General Election Changamwe Constituency ,Mombasa (Under New Constitution of 2010).
- (iv) **September,16th 2018:** Fundraised KShs.500,000/=for the local Catholic Church renovation in Kitui East,Mutitu Parish in the Catholic Diocese of Kitui,
- (v) **SUPERVISOR,2009** Population&HousingCensus,Kilindini District,Changamwe,Mombasa.
- (vi) **SECRETARY**,Mutitu United Welfare Association,Mombasa, 2002-2010
- (vii) **SECRETARY**, Kitui District Development Association & Member ,Kitui County Forum (KCF) Mombasa ,2012/2013.
- (viii) **PIONEER & FOUNDER MEMBERS**, Itiko Secondary School,Mutitu,Kitui , 2013.
- (ix) **PARTICIPANT**, Coal Mining Fora,Mutitu,Kitui , 2012.
- (x) **CHAIRMAN**, Drama Club & YCS ,St.Joseph's Seminary-Mwingi , 1993.
- (xi) **CAPTAIN/HEAD BOY**, Itiko Primary School , 1989.

REFEREES:

1. Prof. Geoffrey M. Muluvi, Ph.D.

Vice-Chancellor, South Eastern Kenya University (SEKU)

P.O.Box 170-Kitui.

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2. Hon. David Musila

Board Chairman, The National Museums of Kenya

Nairobi.

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3.Dr.(Eng.) John Mwero

Lecturer & Chairman Postgraduate Studies,

University of Nairobi.

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