

CURRICULUM VITAE

Position Title and No.	Transportation Engineer/Economist
Name of Expert:	George P K MATHERI
Date of Birth	22 October 1966
Country of Citizenship / Residence	Kenya

Education:

Institution	Date	Degree or Diploma obtained
University of Nairobi	1990-1993	MSc, Transportation Engineering, University of Nairobi
University of Nairobi	1987-1990	BSc, Civil Engineering, University of Nairobi, 1990
University of Nairobi	2016-Date	PhD Candidate

Years with Firm:**Employment Record:**

Period	Employing organization and Title/position. Contact information for references	Country	Summary of activities performed relevant to the assignment
Oct 2018 - Date	Consultant for APEC Consultium Ltd Transport Economist , Feasibility Study, Environmental and Social Impact Study, Preliminary and Detailed Engineering Design for Dualling of Muthaiga-Kiambu-Ndumberi (B52/C558) Road (Contract No KENHA/CS/HPD/2611/2018) For Reference: Tel: (+254) 20 6006263/ 722 509762; Eng M. Karanja, Managing Director	Kenya	<p>George is a practicing Highway and Transportation Engineer with 29-years experience in design and feasibility study for transport schemes in highways, airports and seaports.</p> <ul style="list-style-type: none"> Specialises in Transportation and Highway Engineering, and Transport Economics. He has specific experience in Transport Planning for Urban & Regional multi-mode transport systems, Transport policy formulation, Institutional Framework and Capacity building, Highway Engineering Design, Airport scheme design, Road Inventory and Road Network Maintenance Management System (RMMS), Transport Economics, PPP/Toll Schemes, Project Design checklist development, Project Cycle Management, Log-frame Analysis as well as Monitoring & Evaluation (M&E) techniques Has wide working experience in Sub-Sahara African and Indian Ocean countries, including Burundi, Ethiopia, Eritrea, Kenya, Rwanda, Malawi, Mauritius, Tanzania and Uganda, Somalia, DRC Congo. Particular experience in Transport Master Planning and Transport Corridor Development Planning in Kenya, Uganda, Tanzania and Mauritius Experience with funding agencies including The World Bank, DfID, European Union, Africa
May 2018 - Date	IPE Global Highways/Traffic Expert , Preparation of Inter-Governmental Authority on Development (IGAD) Regional Infrastructure Master Plan (RIMP) For Reference: Tel: (+254) 20 2710644; +254 789219607; Mr Sidhartha Patnaik, Project Director	Kenya	
Jan 2017- Oct 2018	SMEC International Road Safety Training Specialist , Consultancy Services for Technical Assistance on Road Safety in Kenya – under the Multinational: Arusha – Holili/Taveta –Voi Road Corridor Development Project. Phase 1: Upgrading of Mwatate-Taveta (A23) Section	Kenya	
July 2016 – April 2017	Ochieng Abuodha and Associates Transportation Engineer , Feasibility Study, Preliminary and Detailed Engineering Design, Environmental and Social Impact Study and Tender Documentation of Suneka - Kiogoro By Pass, Kiogoro - Kegati By Pass, Nyakoe - Kegati By Pass, Suneka - Nyakoe By Pass And Major Links Roads Within Kisii County For Reference: Tel: (+254) 722742745; Eng Silvestor Abuodha, Project Director	Kenya	

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Aug 2016 – Oct 2017	IPE Global Infrastructure Advisor/ Highway Engineer , Project Management for Road Building in Eastern DRC For Reference: Tel: (+254) 20 2710644; +254 789219607; Mr Sidhartha Patnaik, Project Director	D R Congo	Development Bank, Kuwait Fund, IDA, Chinese/Exim Bank. <ul style="list-style-type: none"> Work experience with country road agencies including Kenya (KeNHA, KeRRA, KURA, KRB, MoTC, MoLUD); Ethiopia (ERA); Tanzania (TANROADS); Uganda (UNRA); Congo (OdR); Somalia (BDA; Puntland Roads Authority); among others
April 2016 – May 2017	IPE Global Team Leader & Thematic Head: Roads and Highway Engineering , Feasibility Studies and Preliminary Engineering Designs for Urban & Community Roads and Solid & Liquid Waste Management in Somalia For Reference: Tel: (+254) 20 2710644; +254 789219607; Mr Sidhartha Patnaik, Project Director	Somalia	<ul style="list-style-type: none"> Extensive experience in engineering training and program development, with 25-year experience as University lecturer/trainer in engineering and project management. Currently appointed as training resource person for Institution of Engineers of Kenya (IEK)
July 2015 – Sept 2016	EGIS International Transport Economist , Feasibility Study, EIA, ESIA & Preparation of RAP, Preliminary and Detailed Design and Preparation of Tender Documentation for the construction of Lake Victoria Ring Road. For Reference: Tel: (+254) 20 2565 795/9 / +254 722 967 902; Ms Marie-Laure Coste Project Director	Kenya	<ul style="list-style-type: none"> Computer literate and versed in various engineering and planning software, including AutoDesk Civil 3D/AutoCAD, ArcView GIS, HDM-4, CUBE, ARCADY and SPSS.
July 2014 – Mar 2015	Consultant for APEC Consultium Ltd Team Leader/Transport Economist , Feasibility Study, Detailed Design and Preparation of Tender Documents and Operations Maintenance Manuals for Non-motorized Transport Facilities in Eight Towns, Kenya. For Reference: Tel: (+254) 20 6006263/ 722 509762; Eng M. Karanja, Managing Director	Kenya	<p>He has particular experience road network development and maintenance schemes including:</p> <ul style="list-style-type: none"> Traffic studies and travel demand forecasting Congestion studies Highway capacity upgrading, bypass and ring road schemes Transport Master Plan Study Transport network and traffic flow modeling Cargo flow modeling Axle load studies Economic Feasibility Study and traffic design. Highway design Design for NMT facilities and amenities
Nov 2013 – Mar 2014	Consultant for APEC Consultium Ltd Team Leader/Trainer , Traffic Surveys for the Entire Road Network in Kenya. For Reference: Tel: (+254) 20 6006263/ 722 509762; Eng M. Karanja, Managing Director	Kenya	<ul style="list-style-type: none"> Baseline studies Traffic Impact Study (TIS) for micro level urban development projects Environmental and air quality studies Social-economic studies including road user opinion interviews and project stakeholder participation
Aug – Dec 2013	Consultant for Katahira & Engineers International Team Leader/Traffic Engineer , Axle Load Study for design of Mombasa South Bypass Road For Reference: Tel: (+254) 20 2210588/ 724 590404; Mr Moses Okwiri, Country Director	Kenya	
Jan 2013 – June 2015	Consultant for Kiriconsult Ltd Highway Engineer/Technical Auditor , Provision of Technical, Performance and Financial Audits for Kenya Roads Board Package 1: Chief Engineer (Roads), Nairobi and Coast Regions. For Reference: Tel: (+254) 722 846210; Eng Kirimania, Managing Director	Kenya	<p>Road Network Maintenance Management System (RMMS) including:</p> <ul style="list-style-type: none"> Road rehabilitation scheme design and feasibility studies Road inventory and condition surveys (RICS) Road network data management system Development and maintenance of RMMS database, with GIS mapping
Nov 2012 – Jan 2013	Consultant for Terms Kenya Ltd / Fleetwood Ltd Traffic Engineer , Traffic Impact Study for Thika Road Mall, Nairobi, Kenya. For Reference: Tel: (+254) 733 941474; Eng Kitema, Managing Director	Kenya	<p>Technical/Performance audits for road</p>

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Sept 2012 – Feb 2013	Consultant for APEC Consultium Ltd Transport Economist/Traffic Engineer , Feasibility Study and Detailed Engineering for the Upgrading of Taveta – Illasit - Oloitoktok Road (D536). BOT/PPP project For Reference: Tel: (+254) 20 6006263/ 722 509762; Eng M. Karanja, Managing Director	Kenya	agencies Experience with project financing schemes including: <ul style="list-style-type: none"> Public Private Partnerships (PPP) schemes Toll Charges Modelling Debt financing schemes
June 2012 – Dec 2014	Consultant for APEC Consultium Ltd Transport Economist/Traffic Engineer , Feasibility Study, Preliminary Design, Environmental And Social Impact Study for Dualling of Rironi-Naivasha-Lanet Road including Grade Separation of all Intersections between Lanet and Mau Summit (A104). BOT/PPP project For Reference: Tel: (+254) 20 6006263/ 722 509762; Eng M. Karanja, Managing Director	Kenya	Integration of Peer Review System (PRS) for design projects and feasibility studies. Training and research in highway and transportation engineering
June – Dec 2012	Consultant for ESER Project & Engineering Co. Inc.(Turkey) /Wanjohi Consulting Engineers Transport Economist/Traffic Engineer , Feasibility Study, Preliminary & Detailed Engineering Design, ESIA and Preparation of Bid Documents for the Rehabilitation and Capacity Enhancement of A104 Road from James Gichuru Road Junction to Rironi (A104/ B3 Junction). For Reference: Tel: (+254) 728 483787; Eng IKW Mutonyi, Managing Director	Kenya	
May – June 2012	Consultant for Ochieng Abuodha & Associates. Transport Economist , Preliminary and Detailed Engineering Design for Improvement of Ugunja – Ukwala – Ruambwa (C90) Road in Siaya/Busia, Kenya. For Reference: Tel: (+254) 722 742745; Eng S Abuodha, Managing Director	Kenya	
Oct 2011 – Nov 2013	Consultant for Runji & Partners Traffic Engineer , Preliminary and Detailed Engineering Design for Improvement of Upper Hill Roads Network in the City Council of Nairobi, Kenya For Reference: Tel: (+254) 722 751889; Eng Runji Ngware, Managing Director	Kenya	
July 2011 - June 2012	Consultant for Kiriconsult Ltd. Transport Economist/Traffic Engineer , Feasibility Study, Preliminary and Detailed Engineering Design of Muthuani-Lukenya-Daystar University, Shell-Pepe, Kinanie-Joska and Quarry Road (Mlolongo Roads) in the Municipal Council of Mavoko For Reference: Tel: (+254) 722 846210; Eng Kirimania, Managing Director	Kenya	
April – June 2011	Consultant for URS/Scott Wilson. Short-Term Expert/Team Leader (Peer Review System) , Piloting and Training Stakeholders in the Construction Industry, Malawi. For Reference: Tel: (+44) 7919217560; Mr. Andrew Kasekende, Regional Director	Malawi	

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May 2010 – March 2011	Consultant for Katahira & Engineers International Transportation Engineer/Project Manager , Study Project for the Dualing of Ngong Road (NSSF to Dagoretti Corner), Nairobi, Kenya. For Reference: Tel: (+254) 20 2210588/ 724 590404; Mr Moses Okwiri, Country Director	Kenya	
Nov 2009 – May 2010	Consultant for CODA Corporation Transport Economist , Review and Update of Feasibility Study and Detailed Engineering Design of Ishaka-Kagamba Road (35Km) Uganda For Reference: Tel: (+254) 20 312962/ 725 984064; Eng Mwaniki, Director	Uganda	
March – Aug 2007	Consultant for CES PTY (India)/ APEC Consultium Ltd Highway Engineer/Assisting Economist , Preliminary and Detailed Engineering Design of Nairobi–Thika Road (42Km), Kenya. For Reference: Tel: (+254) 20 6006263/ 722 509762; Eng M. Karanja, Managing Director	Kenya	
Aug 2006 – May 2007	Consultant for APEC Consultium Ltd Highway Engineer , Feasibility Study, Preliminary and Detailed Engineering Design of Miiro – Itundu (D452/E604/E602/E599/E600) Road (43Km), For Reference: Tel: (+254) 20 6006263/ 722 509762; Eng M. Karanja, Managing Director	Kenya	
May 2005 – March 2006	Consultant for Katahira & Engineers International Team Leader/Lead Highways Expert as Consultant for Katahira & Engineers International on JICA Study on Transport Master Plan for the Nairobi Metropolitan Area (Phase II), For Reference: Tel: (+254) 20 2210588/ 724 590404; Mr Moses Okwiri, Country Director	Kenya	
Sept 2004 – May 2005	Consultant for Wanjohi Consulting Engineers Highway Engineer/Economist as Consultant for Wanjohi Consulting Engineers, on Feasibility Study, Preliminary and Detailed Engineering Design of the Suna – Kehancha – Ngorengore Road (145Km) For Reference: Tel: (+254) 728 483787; Eng IKW Mutonyi, Managing Director	Kenya	
July – Aug 2004	Consultant for Runji & Partners Highway Engineer/HDM-4 Specialist as Consultant for Runji & Partners on Feasibility Study and Environmental Study of the Singida-Babati-Minjingu Road (223km), For Reference: Tel: (+254) 722 751889; Eng Runji Ngware, Managing Director	Tanzania	

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Nov 2003 – March 2004	Consultant for Norken Ltd Highway Engineer , as Consultant for Norken Ltd on Muthaiga–Ruaka (C62) Road, Kenya. Traffic studies and design for upgrading to dual carriageway. Client: Kenya MoRPW, For Reference: Tel: (+254) 721 276833; Eng Runji Ngware, Managing Director	Kenya	
Oct 2003 – Sept 2004	Consultant for CODA Corporation Highway Engineer/ Assisting Economist , Feasibility Study and Detailed Engineering Design of the Ilasit-Rombo-Taveta Road For Reference: Tel: (+254) 20 312962/ 725 984064; Eng Mwaniki, Director	Kenya	
Jan – Feb 2002	Consultant for CODA Corporation Highway Engineer , as Consultant for CODA Corporation. Review of Economic Feasibility Study and Engineering Design of Bangula-Nsanje-Marka Road For Reference: Tel: (+254) 20 312962/ 725 984064; Eng Mwaniki, Director	Malawi	
A) Employee at GIBB Africa Ltd			
1999 – 2010	For Reference: Tel: (+254) 722 206876, smambo@gibbinternational.com ; Eng Sam Mambo, Director		
May – July 2010	Highway Engineer , Kigali Bus Terminal Debt Feasibility Study, Rwanda:	Rwanda	
March 2009 – July 2010	Traffic Engineer , New Mombasa Port Access Road.	Kenya	
Nov 09 – July 2010	Traffic Engineer , Design of Busegera International Airport	Rwanda	
Nov 2008 – July 2010	Project Manager/Traffic Engineer , Technical Study for the Rehabilitation of RN3 Bujumbura – Mabanda - 112 Km (Lot 1) and upgrading of Mabanda – Mugina – Tanzania Border – 20Km (Lot 2).	Burundi	
Feb – Aug 2007	Highway/Traffic Design Engineer , Preliminary and Detailed Engineering Design of the Wajir – Mandera Road (420km), Kenya.	Kenya	
Feb – May 2007	HDM-4 Specialist , Kenya Road User Charges Study, Kenya. Carried out Strategic Analysis for development maintenance of the Kenya National Road Network for 20 years (2007 – 2028), including possible Financing Options for preferred Investment Options.	Kenya	
Nov 2006 – March 2007	Highway/Traffic Design Engineer , on Design Review and Construction Supervision of the Isiolo – Merile River (132km),	Kenya	
Sept 2005 – Dec 2006	Traffic Engineer/Assisting Economist , Asmara – Keren Road Road (92km), Eritrea.	Eritrea	
March 2005 – Oct 2006	Highway Engineer / Auditor , Technical Performance and Financial Audit of Kenya Roads Board Funded Roads,	Kenya	
Aug 2004 – Feb 2005	Project Manager/Lead Transportation Expert , JICA Study on Transport Master Plan for the Nairobi Metropolitan Area (Phase I).	Kenya	

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June 2004 – Sept 2006	Highway Design Engineer/Assisting Economist , Multi-National Arusha-Namanga-Athi River Road (242km), Kenya and Tanzania. Client: East African Community (EAC). Funding Agency: The African Development Bank, Project Cost: US\$.	Kenya & Tanzania	
June – Dec 2004	Project Manager/Highway Engineer , Road Improvements Fronting Canadian High Commission Building Nairobi, Kenya. Client Canadian High Commission, Kenya, Project Cost: US\$ 30,000.	Kenya	
Jan – Feb 2004	Traffic Engineer , EA & EIA of Kipevu Combined Cycle Power Plant. Client: KENGEN, Funding:	Kenya	
Oct 2003 – Feb 2004	Traffic Engineer/Assisting Economist , Feasibility Study of the Konso-Yabelo (105km) and Woito-Namraputh (210km) Roads, Ethiopia Roads upgrading project, southern Ethiopia. Client: Ethiopian Roads Authority (ERA). Funding Agency: European Development Fund (EFD).	Ethiopia	
Nov 2003 – Aug 2005	Traffic Engineer/Assisting Economist , Lanet-Nakuru-Njoro Turn-off Road (including 15km urban roads). Client: Ministry of Roads, Public Works and Housing. Funding: The World Bank. Project Cost: US\$ 14.83 million.	Kenya	
Sept 2003 – Jan 2004	Traffic Engineer/Assisting Economist , on Pre-feasibility Study of the Arba Minch-Konso-Jinka (232km) and Gonder-Humera (243km) Roads upgrading project, Ethiopia. Client: Ethiopian Roads Authority (ERA). Funding Agency: European Development Fund (EFD).	Ethiopia	
Jan – May 2003	Highway Engineer/Team Leader , JICA Traffic Survey and Opinion Interviews. Present Situation of Previous Grant Projects for Roads and Bridges. Client JICA/Katahira & Engineers International	Kenya	
Sept 2002 – July 2003	Highway Engineer/HDM-4 Specialist , on Feasibility and Environmental Study for the Tunduma-Sumbawanga Road upgrading project (230km), Tanzania. Client: Tanzania National Roads Agency (TANROADS). Funding: IDA.	Tanzania	
Aug 2002 – July 2003	Highway Engineer/ HDM-4 Specialist , on Feasibility Study of the Kibungo-Ngenda-Nyabisindu Road Upgrading Project (130km), Rwanda. Client: Ministere Des Travaux Publics Des Transports et Communications. Funding: BADEA.	Rwanda	
Jan 2002 – Sept 2003	Project Manager/Traffic Engineer , Grand Baie Inner Bypass Project, Riviere Du Rempart, Mauritius. Client Road Development Authority / GIBB (Mauritius) Ltd	Mauritius	
Jan 2002 – June 2003	Project Manager/Traffic Engineer , Phoenix-Beaux Songes Link Road Project, Plains Wilhems, Mauritius. Client Road Development Authority / GIBB (Mauritius) Ltd	Mauritius	

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Oct 2001 – March 2003	Design Engineer/Transport Planner , Massawa Causeways Rehabilitation Project, Red Sea Port of Massawa, Eritrea. Client: Department of Maritime Transport, Ministry of Transport & Communications. Funding: The World Bank. Project Cost: US\$ 531,000.	Eritrea	
June - Aug 2001	Highway Engineer/HDM-4 Analyst , Study on Road Maintenance Systems throughout Kenya with emphasis on 22 districts. Client: JICA Study Group/ Oriental Consultants Co. Funding: JICA. Project Cost: US\$ 20,000.	Kenya	
April - July 2001	Assistant Resident Engineer , Supervision of Sironko-Kapchorwa Road, Eastern Uganda. Client: Ministry of Works, Housing & Communications. Funding Agency: Government of Uganda. Project Cost: US\$ 1,300,000.	Uganda	
March - April 2001	Highway Engineer/HDM-4 Analyst , Roads 2000 Western Kenya districts. Client: Ministry of Roads & Public Works. Funding Agency: ADB. Project Cost: US\$ 531 million.	Kenya	
Feb 2000 - May 2001	Highway Engineer / Transport Planner , Northern Corridor Route and Masaka-Kyotera Road, Uganda. Client: Road Agency Formation Unit, Ministry of Works, Transport & Communications. Funding Agency: European Union. Project Cost: US\$ 1.2 million.	Uganda	
March 1999 - March 2001	Design Engineer/ Transport Planner , Lanet-Nakuru-Timboroa and Nakuru-Mogotio Roads, Kenya. Client: Ministry of Public Works and Housing. Funding Agency: The World Bank. Project Cost: US\$ 50 million.	Kenya	
March - April 1999	Design Engineer / Transport Planner , Kipsigak-Shamakhokho and Nyaru-Tenges Roads, Kenya. Client: Government of Kenya. Funding Agency: Government of Kenya. Project Cost: US\$ 1.05 million.	Kenya	
2007 - 2008	<u>B) Employee at Howard Humphreys East Africa Ltd</u> For Reference: Tel: (+254) 724 253431, skanwal@howardhumpreys.co.ke ; Kanwal Singh, Managing Director		
Sept 2007 – Sept 2008	Employee at Howard Humphreys East Africa Ltd Project Manager/Highway Engineer/Auditor , Provision of Technical, Performance and Financial Audits for Kenya Roads Board Package 1: Chief Engineer (Roads), Nairobi and Coast Regions. For Reference: Tel: (+254) 724 253431; Mr Kanwal Singh, Managing Director		

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Sept 2007 – Sept 2008	Employee at Howard Humphreys East Africa Ltd Project Manager/Highway Engineer , Preliminary and Detailed Engineering Design of Emali-Ukia Road (50Km), Kenya. For Reference: Tel: (+254) 724 253431; Mr Kanwal Singh, Managing Director		
1996 - 1999	C) <u>Employee at Wanjohi Consulting Engineers</u> For Reference: Tel: (+254) 728 483787; Eng IKW Mutonyi, Managing Director		
Sept 1998 – Feb 1999	Assistant Resident Engineer , Katumani-Wote Road Construction, Machakos and Makueni districts	Kenya	
July 1996 - June 1998	Design / Materials Engineer , with Wanjohi Consulting EngineersKatumani-Wote Road Design (67km rural and 8km township roads),	Kenya	
May - July 1996	Design Engineer , with Wanjohi Consulting EngineersRunda Estate Phase IV Infrastructure Services, Nairobi..	Kenya	
1994 - 1996	D) <u>Employee at Uniconsult (K) Ltd</u> For Reference: Tel: (+254)725639716/ 733775546, jn_kirumba@yahoo.com ; Eng. J. Kirumba, Technical Director		
March - June 1996	Transport Planner/Traffic Engineer , Mombasa Municipality Urban Transport Study	Kenya	
Aug - Oct 1994	Transport Planner , Kenya Local Authorities Road Inventory Project, Central, Western, Nyanza, Coast, Eastern and North-eastern provinces.	Kenya	
July - Aug 1994	Traffic Engineer , Kenya Urban Transport Infrastructure Project (KUTIP), Kericho Municipality	Kenya	
	E) Academic & Training For Reference: Tel: (+254) 20 3318262, vc@uonbi.ac.ke ; Vice Chancellor's desk		
2005 – Date	Lecturer, University of Nairobi	Kenya	
1995 – 2005	Assistant Lecturer, University of Nairobi	Kenya	
1994 - 1995	Tutorial Fellow University of Nairobi	Kenya	

Engineering Journal Publications:

Nyang'au T. M., Mwea S. K., & Matheri P.K.: Matheri. Pavement Evaluation of the Nairobi Eastern By-Pass Road. *International Journal of Scientific and Research Publications*, Volume 8, Issue 11, November 2018 [ISSN 2250-3153].

Amimo, E O, Mwea, S K, and Matheri, G P K. Volumetric Analysis of Cold Asphalt Mixtures Compacted Using the Marshall Compactor and the Superpave Gyratory Compactor. *The International Journal of Science & Technology* (ISSN 2321 – 919X), Vol 5 Issue 8, August 2017.

Rawlings B. K., R.B.; Mwea, S.K.; Matheri, G.P.K.: Pedestrian Perception on the Use of Footpaths in Central Nairobi. *ICASTOR Journal of Engineering* Vol. 9, No. 2 (2016) 119 – 132

Rawlings B. K., R.B.; Mwea, S.K.; Matheri, G.P.K.: Pedestrian Level of Service along Mbagathi Road in Nairobi. *ICASTOR Journal of Engineering* Vol. 9, No. 2 (2016) 79 – 93

Matheri, G.P.K. and Mbeche, O. O.: Predicting Noise Exposure Levels at Wilson Airport, Nairobi. *African Journal of Science and Technology*. Vol. 2, April 1996.

Matheri, G.P.K.: *Stochastic Methods in Urban Transportation Planning: A case Study of Kisumu*. M.Sc. thesis. Department of Civil Engineering, University of Nairobi, November 1993.

Engineers Training Seminar Papers:

Matheri, G. P. K.: *Project Planning, Appraisal, Feasibility Study, Preliminary Design and Financing*. Institution of Engineers of Kenya (IEK) Engineers Contract Management Training Seminar Kenya Multi-media University College, Nairobi, 02 – 06 December 2013

Matheri, G. P. K.: *Economic Feasibility Study and Preliminary Design of Projects*. Institution of Engineers of Kenya (IEK) Engineers Contract Management Training Seminar Kenya Multi-media University College, Nairobi, 21 – 25 October 2011.

Matheri, G. P. K.: *Technical and Economic Feasibility Study and Preliminary Design: A Case Study of Arusha-Athi River-Namanga Road Project*. Institution of Engineers of Kenya (IEK) Engineers Contract Management Training Seminar Kenya Multi-media University College, Nairobi, 25 – 29 October 2010.

Matheri, G. P. K.: *A Case Study of Feasibility Study and Preliminary Design*. Institution of Engineers of Kenya (IEK) Engineers Contract Management Training Seminar, Kenya College of Communication Technology, Nairobi, 21 – 23 July 2008.

Matheri, G. P. K.: *Experience Using HDM-4 in Sub-Sahara Africa Region*. World Bank HDM-4 Workshop, Kampala Uganda, 11 – 15 December 2006

Membership in Professional Associations:

1. Member, Architectural Association of Kenya (2713), 2009
2. Registered Consulting Engineer, Kenya Engineers Registration Board (E231), 2008
3. Member, Institution of Engineers of Kenya (M2937), 2005
4. Registered Engineer, Kenya Engineers Registration Board (A2030), 2002

Language Skills:

Language	Speaking	Reading	Writing
English	Excellent	Excellent	Excellent
Kiswahili	Excellent	Excellent	Excellent
French	Basic	Basic	Basic

Expert's contact information: e-mail: george_matheri@hotmail.com; gmatheri@yahoo.co.uk

Certification:

I, the undersigned, certify that to the best of my knowledge and belief, this CV correctly describes myself, my qualifications, and my experience, and I am available to undertake the assignment in case of an award. I understand that any misstatement or misrepresentation described herein may lead to my disqualification or dismissal by the Client, and/or sanctions by the Bank.

George MATHERI

Name of Expert

Date:

Signature



21 August 2019

Day / Month / Year

Date:

*Name of Authorized Representative of the Consultant
(the same who signs the proposal)*

Signature

Day / Month / Year