**MWABA**

**Project Manager – Engineering and Construction Management**

Engineering Professional with 24 years’ experience in multi-disciplinary engineering projects, program and project management, business consulting and engineering infrastructure design. I have experience in business development, proposal management, construction management of buildings, interior design, water reticulation, sanitation, transportation, aviation and electrical power supply and reticulation.

**KEY SKILLS**

Programme Management

Project Management

Engineering Design

Construction Management

Contracts Management

Management Consulting

Facilities Management

Risk Management

Infrastructure Asset Management

Business Development

Proposal Management

**IT SKILLS**

MS Office:

MS Word

MS Excel

MS Project

MS PowerPoint

MS Visio / MS Outlook

MS Access

Autocad

IMQS (GIS Software)

**PERSONAL INFORMATION**

**Email**

[Mwamba.370213@2freemail.com](mailto:Mwamba.370213@2freemail.com)

**LANGUAGES**

English

**EMPLOYMENT HISTORY**

**Kamva Business Solutions**

**Executive Director Projects: Nov 2014 – Present**

***Achievements***

* Structural assessment and remedial action of industrial large complex.
* Feasibility study for various water and sanitation projects including rainwater harvesting.
* Refurbished several buildings for international chemical company.
* Completed design and construction management of car park.
* Completed feasibility study for various multi – storey housing projects.

***Responsibilities***

* Business development and proposal management for prospective engineering and construction projects.
* Construction management of multiple construction sites.
* Management of EPC and EPCM contracts as project manager.
* Design of several engineering solutions including structural steel, transportation infrastructure, water, sanitation and housing projects.
* Responses to tenders, Requests for Quotations (RFQ’s).
* Feasibility Study preparation for various infrastructure projects.
* Facilities Management and Client Liaison and satisfaction surveys.
* Day to day construction management activities.
* Quality Control (QC) and Quality Assurance (QA) of delivered services.
* Implementation projects according to Engineering Council of South Africa (ECSA) project implementation framework.

**Royal HaskoningDHV**

**Project Manager Institutional Support: Feb 2012 – Oct 2014**

***Achievements***

* Assessment and advisory services to turnaround Gauteng Department of Infrastructure Development inclusive of all facets of improvement.
* Program Management Office (PMO) implementation.
* Feasibility Study for Archival Management and 20 Libraries.
* Sanitation Infrastructure rollout for rural schools.
* Acquisition of new business averaging R 60 m per annum.

***Responsibilities***

* Management of multiple institutional support and engineering projects.
* Implementation of Project Management Unit (PMU) for infrastructure projects as project lead.
* Design of several engineering solutions from diverse fields inclusive of structural, transportation, water, sanitation and housing projects.
* Preparation and submission of tenders, Requests for Proposals (RFP’s) and Requests for Quotations (RFQ’s).
* Preparation for various infrastructure projects.
* Client Liaison and satisfaction surveys to ensure client satisfaction.
* Implementation projects according to Engineering Council of South Africa (ECSA) project implementation framework.
* Responsible for Health and Safety, Quality Control (QC) and Quality Assurance (QA) for engineering and construction projects.
* Management of EPC and EPCM engineering projects as project lead.

**EDUCATION AND TRAINING**

**Bachelor of Engineering**

BEng. (Honours)

Mechanical Engineering

University of Birmingham

United Kingdom (UK), 1993

**Training Certificates**

Association of Proposal Management Professionals (APMP), 2014

Project Management Foundations and PMP® Exam Prep, 2012

Infrastructure Development Management System (IDMS), 2012

Certificate

The Open Group Architecture Framework Togaf® 8 Certificate, 2008

**PROFESSIONAL ELIGIBILITY**

Institute of Mechanical Engineers, IMECHE (UK)

South African Council for Project and Construction Management Professions (SACPCMP)

**STRENGTHS**

Steep learning curve, ability to work and contribute to a multi-cultural working environment, ability to work independently with minimum supervision, strategic thinking, contribution to innovative solutions to business and client challenges.

**GENERAL INTERESTS**

Reading current affairs and modern technological solutions, soccer, international affairs and scenario planning.

**Kwesthuba Consulting**

**Manager Consulting Services: Sep 2007 – Jan 2012**

* Department of Correctional Services, National Contact Centre (R78 m)
* Transnet, Implementation of IT use Policy (R 12 m)
* Strategic Information Systems Plan Limpopo (R 2 m)
* Tivoli Storage Implementation CSIR (R 2 m)
* Remand Detainee Offender Management System (R 42 m)
* Department of Education, Enterprise Architecture (R 2, 2 m)

**TTH Business Consulting**

**Manager Consulting Services: Jun 2005 – Sep 2007**

* Limpopo Provincial Infrastructure Municipal Capacity Audit R 12 m.
* IEC SAP Implementation R 15 m.
* Mpumalanga Provincial Mater Systems Plan R 1 m.
* Limpopo Legislature Master Systems Plan R 1, 5 m
* Department of Correctional Services Master Systems Plan R 4, 6 m
* IEC Outsourcing Services R 6 m.
* STATS SA Outsourcing Services R 0, 6 m.
* Office of the Premier – North West Province R 2 m

**Mecos Investments**

**Operations Director: Jan 2003 – Jun 2005**

* Housing Complex Construction– Ministry of Interior R 10 m.
* Renovations to Roodeport Magistrates Court R 1, 6 m
* Coronation Hospital R 800,000 construction management.
* Rehabilitation of Jada’s Museum Soweto Kliptown R 950,000.
* Engineering design for Private Hospital in Zambia R 30 m.
* Prefabricated Housing Design and Construction Management R 8 m.

**Space Age International**

**Projects Manager: Feb 1999 – Dec 2002**

* Re engineering of Company Activities.
* Establishment of Projects Department Structured Finance Department.
* Construction Division and Formulation of New Business Focus.
* Construction Project management – Angola.
* Ho Chi Min College Design and Construction Management US$ 3 m.
* Design of Housing Complex – Ministry of Interior US$ 1, 5 m.
* Design of Housing Complex – Augastinho Neto University US$ 5 m.
* Housing Complex detailed design – Banco National de Angola.
* Malanje civil engineering rehabilitation project; US$ 250 m.
* Construction - Ministry of Education Huambo Province US$ 15 m.

**Steeledale Reinforcing**

**Trainee Manager: Aug 1998 – Jan 1999**

High rise buildings construction management, Implementation of Company Operational Control, Staff Training, Feasibility Studies, Budgeting, Profit Calculation, Site Supervision, Management Training.

**Eurotruck Manufacturers**

**Manager Configuration and Control: Jun 1995 – Jul 1998**

Implementation of Stores Procedures, Design of locally sourced Components. Assembly Line supervision, Cost control, Client liaison, Marketing, Work Studies, Works Optimisation, Production planning, Overall Plant Management, Technical Upgrades an Liaison, Maintenance of Effective Real Time Management Information System.

**Techpro Mining and Metallurgy**

**Projects Engineer: Sep 1993 – Jan 1995**

Engineering Design, Proposal Preparation and Management Computer Aided Design (AutoCAD), Project Planning, Tender Adjudication, Construction Management and Contract Supervision.