



KPME Consulting Engineers

To be excellent and recognize for providing professional services to all our projects

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Company Profile

KPME Consulting Engineers is a wholly black owned firm. It was established in South Africa in 2015 and is currently one of multidisciplinary consulting engineering and management companies.



Contact Information

Head office Pretoria
47 Piercy Eagle Street
Philip Nel Park
Tel: 067 191 8713 Cell:
072 502 9871

Limpopo
Stand No : 82 Tshituni
Tsha Fhasi Road D 3671
Tel: 067 191 8713 Cell:
072 502 9871

Nelspruit
6 Boog Street
Sonheuwel Ext 5
1201 Mpumalanga
Tel: 067 191 8713

Company Background



KPME Consulting Engineers is a wholly black owned firm. It was established in South Africa in 2015 and is currently one of multidisciplinary consulting engineering and management companies. The company has a proud history of providing project management and cost estimate to emerging and medium contractors and also design civil engineering infrastructure.

Vision

Preferred specialist civil engineering consulting firm with modern technology

Mission Statement

- To find solutions in engineering problems in South Africa and across the continent of Africa.
- Promote equal opportunities and full development of human potential
- Recognize African and historical context.
- To ensure management and staff members realize our vision.



KPME develop culture based on:

- Team work and people development
- Providing good management skills
- Exceeding our client's expectations
- Good communication in management, client and all staff members.

Company Values



Our strength is based on:

- Problem-solving skills available within our firm
- Dedication and loyalty of our staff members
- Openness, trust and transparency

We are dedicated in maintaining the high standard of service expected in the civil engineering industry. We assure our clients that due to the skills and vision of our young and active team of engineers, theoretical and practical engineering solution will be applied as problem arise

To have a mutual beneficial working relationship with other firms, the private and public sectors, investors and other stakeholders in the positive transformation of the community.

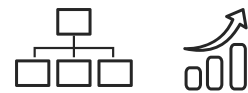


Health, Safety and The environment

- KPME Consulting Engineers recognize the need for all employees to work in safe and healthy environment and are committed to monitor during construction.



Bbbee Credentials



KPME Consulting Engineers was established as a technical advancement of previously disadvantaged individuals.

The company has a policy which:



- Develop staff technical by encouraging them to gain relevant work experience.
- Motivates staff to work towards leadership and management skills.
- Supports people from previously disadvantaged communities to work in technical field.
- Encourages staff to attend the training regularly to be updated with new technology (design software).

Our effort is to implement and maintain this policy by the:



- Promotion of gender equality to employment of females and persons with disabilities in Managerial position.

Operational Offices

The company operates from four provinces of South Africa. Our offices are in Gauteng, North West, Mpumalanga and Limpopo.

The company has Board of Directors and Associates:

K Mpharalala

Managing Director For

Kpme Consulting Engineers

Civil Engineering Technologist

Msaice, Ecsa & wisa

Rel: 067 191 8713 Cell: 072 502 9871 Fax 086 607 2579



Directors: KP Mpharalala (ND Civil Eng), (B-Tech Civil: Transportation Eng) & (National Certificate MFM)
MO Ndou (ND Civil Eng), (B-Tech Civil: Water Eng) & (Master In Civil Engineering: Water)
Associate Director: L Nemakonde (ND Building), (B-Tech Quantity Surveyor) & (National Certificate NQF 5) Pr QS
Directors Registered with: ECSA, SAICE & WISA

Mr. KP Mpharalala (Managing Director)

- Educational Background Key Experience



Qualification	Institution	Year
B-Tech Civil: Transportation	Tshwane University of Technology	2017
MFMA National Certificate	University of Pretoria	2017
Risk Management Certificate	National treasury	2016
ND: Civil Engineering	Technikon Northern Gauteng	2003
Grade 12: Senior Certificate	Patrick Ramaano High School	1997

Nationality:	South African
Date of birth:	1977-04-20
Profession:	Civil Engineering Technologist
Specialization:	Contract Administration, Project Management & Designing of water and roads project
Members Professional	ECSA No: 2018400483
Affiliations:	SAICE No: 201900281

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Kpme Consulting Engineers

Mr. KP Mpharalala is the founder of KPME consulting Engineers. He has been working in the field of Civil engineering contract administration, design and supervision over two decades (20 years). In 2002 he joined G & C Consulting Engineers and spent three and half years specialising in roads and water projects (feasibility study, scoping report, design, tender document preparation and Project management).

In 2005 he joined Roucomm Systems Construction as a site agent. During his three years there, he rose to the position of contract manager and gained a significant exposure to various projects in the company. The major project was the link road between South Africa and Botswana via Bray corridor (Tosca to Bray boarder gate). His focus was project planning and monitoring, project analysis, production cost analysis, contract administration and supervision

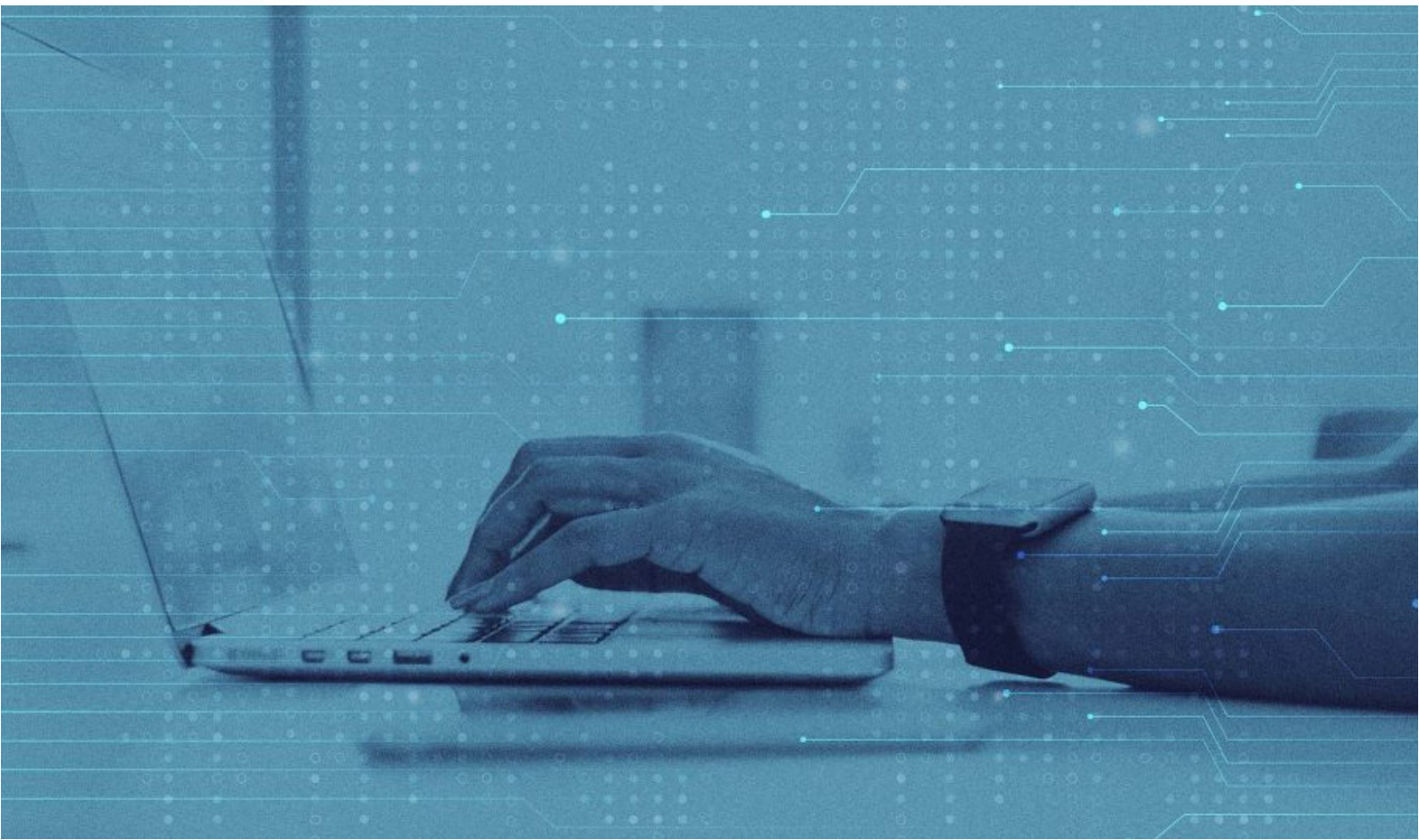
In 2008 June he joined Nhlengani Consulting Engineers as Office Manager for the branch of the company. He spent year running the office projects both water and roads projects. The focus area was Project investigation, scope of work report, Detail design report, design, tender document preparation and contract Management. In 2009 June he joined FT consultant as Project Manager specific for Siyenza manje program facilitated by Development Bank of Southern Africa (DBSA). He spent three years working in Umjindi Local Municipality (current known as Mbombela) as Project Manager capacitating the Municipality project unit section. The focus area was to register the projects, water technical report preparation and presented to Department of water affairs for approval, monitoring implemented projects and facilitating meeting with service providers (Contractor and Consulting Engineers).

In 2012 he joined Ba-Phalaborwa Municipality as an Assistant Director Water and Sanitation. During his six years spent there, he rose to the position of Technical Director for technical services section and gained significant exposure to various sectors in the department (Electrical section, Roads and Storm water section, Building Section, PMU section, Water and Sanitation section). The focus area was to ensure that the basic services are rendered to the community in effective and efficient manner. He was specialising in office administration, planning new infrastructure projects, maintenance and operation of existing infrastructure, development of maintenance plans of infrastructure, policies development and contract management.

In 2017 November he joined KPME Consulting Engineers as the Managing Director, his duties to KPME Consulting Engineers are to direct the company on contract administration, design and compliance with the regulation.

He has extensive knowledge in Following:

- Office administration
- Feasibility study, Analysis and Detail design report presentation
- Design of Sewer, Roads and Water infrastructure projects
- Project and Contract Management.
- Policies development
- Strategies implementation
- Cost Estimate of the project



Educational Background

Key Experience

Qualification	Institution	Year
Master of Engineering (Civil Engineering: Water)	Tshwane University of Technology	2021
B-Tech Civil: Water Engineering	Tshwane University of Technology	2018
ND: Civil Engineering	Technikon Northern Gauteng	2014
Grade 12: Senior Certificate	Erick Louw High School	2010

Nationality:	South African
Date of birth:	1993-08-15
Profession:	Civil Engineering Technologist
Specialization:	Designing water & Sanitation infrastructure Project Management
Members Professional Affiliations:	ECSA No: 2020402298 SAICE No: 201900742 WISA No: 30140

Mr. MO Ndou is the Partner and Director for KPME consulting Engineers. He has been working in the field of Civil engineering as contract administration, design and supervision the past nine years (9 years).

He has high level of initiative towards problem solving and has proven to be keen to apply new methods of productivity. Gained immense skills in planning and design; report writing, construction supervision, client liaison, Bulk water distribution systems, borehole development, Sewer outfall and reticulation design and management, cost estimation, tender adjudication and pipeline condition assessment. Mr Ndou has worked with in various district and local municipalities as a consultant. Working on the multidiscipline projects also sharpened his client liaison skills and overall communication skills.

Kpme Consulting Engineers

He is responsible for writing various reports for local and district municipalities' funding from the Department of Water and Sanitation which is the custodian of Water supply and Sanitation. Amongst the various reports and projects, he has worked on the following type of projects:

- Regional Bulk Infrastructure Grant (RBIG) Projects.
- Municipal Infrastructure Grant (MIG) Projects.
- Accelerated Community Infrastructure Programme (ACIP).
- Water Services Infrastructure Grant (WSIG); and
- Municipal Water Infrastructure Grant (MWIG)

In 2017 June he joined KPME Consulting Engineers as the Partner and Director Water & Sanitation Infrastructure, his duties to KPME Consulting Engineers are to direct the company on water and sanitation infrastructure development projects and also the contract administration, design and compliance with the regulation specific water ACT.

Mr Ndou has extensive experience in all aspects of the project lifecycle, from the planning phase to close-out. He has experience in the use of modern technology and software for the design and optimisation of pumping systems, pump life-cycle analysis, hydraulic analysis, water hammer analysis and mitigation, pipeline design and optimisation, and development of bulk water supply schemes.



Educational Background

Key Experience

He has extensive knowledge in Following:

- Office administration
- Feasibility study, Analysis and Detail design report presentation
- Design of Sewer and Water infrastructure projects
- Project and Contract Management.
- Ground Water Development
- Water Conservation and Water Demand Management (WC/WDM)
- Water & Sewer Pump Station Design and optimisation
- Developing Business Plan for water related Projects on behalf of Municipality.
- Cost Estimate of the project
- Water hammer analysis and mitigation
- Business Plan Development



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Directors Registered with: ECSA, SAICE & WISA

Mr. L Nematikonde (Associates Director)

- Educational Background Key Experience

Qualification	Institution	Year
B-Tech Quantity Surveying	Technikon Pretoria	2002
National Diploma Building	Technikon Northern Gauteng	2002
National Certificate NQF level 5	Training and Development	2019

Certificates Course

Arbitration fellowship Course	Association of Arbitrators	2021
Certificate of Arbitrators	Association of Arbitrators	2021
Fellowship Admission Course	Association of Arbitrators	2022

Nationality:	South African
Date of birth:	1979-02-02
Profession:	Professional Quantity Surveyor
Specialization:	Contract Advisor, Drafting Contract data, Provide training under (GCC, FIDIC JBCC and NEC), Auditing and Insurance of contract, Project Management, Develop and Manage dispute resolution
Members Professional Affiliations:	SACQSP No: 3379 CQS No: 6554941 AASA No: 2246

Mr. Lucky Nematikonde joined KPME consulting Engineers as an associates Director, reinforcing the company directors with the knowledge and expertise as a professional quantity surveyor. He has been working in the Construction implementation of projects field for over two decades (20 years).

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In 2001 he joined Davis Langdon Farrow Laing Quantity Surveyor Consultant and spent two and half years working as a junior quantity surveyor in building projects (feasibility study, scoping report, tender document preparation and Project management).

In 2004 he joined WBHO Construction as a site quantity surveyor. During his three years there, he was involved with various projects and gained a significant exposure in building and roads projects.

In 2007 he joined ESKOM Holding (Pty) Ltd as senior quantity surveyor. During his fifteen years there, he works in various positions (Contract Manager, Discipline Package manager in civil work, Deputy Claim Manager, Discipline Package Manager in Project management, Chief Contract Manager).

In November 2020 he rose to the position of Chief Contract Advisor and Quantity Surveyor and gained a significant exposure to various projects such as (Medupi Power station and Kusile Power Station), his core areas were (develop and review tender document prior to publication to market, Act as a lead financial negotiator on the establishment of contracts, Act as a negotiator prior to dispute being referred to adjudication, Assist legal in formulating a response or submission to adjudication, arbitration and litigation)

In 2023 he is an Associates Director KPME Consulting Engineers, his duties to KPME Consulting Engineers are to advise engineers to compile scope, which meet the requirements of the select contract type, Develop and manage dispute resolution strategies and Provide guidance under GCC, FIDIC JBCC and NEC.



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Associate Director: L NemaKonde (ND Building), (B-Tech Quantity Surveyor) & (National Certificate NQF 5) Pr QS

Directors Registered with: ECSA, SAICE & WISA

He has extensive knowledge in Following:

- Quantity Surveying
- Contract & Contractor Management
- FIDIC and NEC, JBCC, GCC contract
- Contract Negotiations
- Construction Management
- Project Management.
- Cost Management & planning
- Contract Estimation
- Bill of Quantities
- Budget & Financial Management
- Claim Management
- Dispute Resolutions
- Risk Management
- Supplier & Relationship Management



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Kpme Consulting Engineers Employees

Mr. K Kaitano (Project Engineer)

Qualification	Institution	Year
Civil Engineering Certificate	Department of Roads Training Centre	1985
National Certificate in Civil Engineering	Bulawayo Polytechnic College	1993
National Diploma Geotechnology	Harare Polytechnic College	2000
Nationality:	Zimbabwean	
Date of birth:	1964-07-01	
Profession:	Senior Civil Technician	
Specialization:	Project Management and Draughtsman in civil works	

Mr. Khumbirai Kaitano joined KPME consulting Engineers as Project Manager. He has been working in the Civil engineering construction field for over three decades (30 years).

In 1986 he joined Provincial Government of Zimbabwe in Harare and spent seven years working as a technician in civil engineering projects (reinforce concrete details and preparation of bending schedule, plotting road longitudinal and cross sections, plotting bridge site tache and road strip tache plans and flood calculations). In 1994 he gained the position of provincial draughtsman, and spent more than five years in a design office. He was involved with various projects and gained a significant exposure in civil and building projects (producing all provincial drawings, Designing small structures, bridge inspection and repairs and checking Steel fixing).

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In 2001 he moved to Mashonaland west province working as senior draughtsman, and spent seven years in a design office. He was involved with various projects in civil and building projects (maintenance and repair of all provincial bridge, designing small structures and bridge inspection, and recommendation findings to road Engineer).

In 2009 he joined Roucomm system construction in South Africa working as site agent, and spent more than two years in implementation of construction road project. He was involved in planning and monitoring of construction works (managing staff, preparing program, presenting physical progress to client and production cost management).

In 2020 he becomes a Project Engineer for KPME Consulting Engineers, his duties to KPME Consulting Engineers are to design concrete work and advise resident engineers in project management.



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Directors Registered with: ECSA, SAICE & WISA

He has extensive knowledge in Following:

- Project Management
- Design Concrete work
- Concrete structure assessment and preparing recommendation
- Supervision in Concrete work
- Contract Management

Mr. J.A Maliga (Resident Engineer)

Educational Background Key Experience

Qualification	Institution	Year
Grade 12: Senior Certificate (S4) :ND Civil Engineering	Patrick Ramaano High School Tshwane University of Technology	1991 2017

Nationality:	South African
Date of birth:	1970-03-03
Profession:	Civil Technician
Specialization:	Project management and Supervision



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Mr. Azwitamisi Joshua Maliga joined KPME consulting Engineers as Technician. He has been working in the civil engineering construction field for over two and half decades (25 years).

In 1996 he joined Growcon construction working as a junior civil technician, and spent three years working as a junior technician in civil engineering projects (putting profile level, setting out of levels and measuring quantities on site).

In 2003 he joined SSA Consulting Engineers as senior technician and spent three years working in construction roads project and maintenance of existing surface roads in Witbank, his responsibility was to supervision for contractor and project management.

In 2007 he joined Nhlengani consulting engineers as Resident engineer, and spent four years in constructions supervision major road maintenance (milling of existing road using ETB and resurfacing). He was involved with various projects (Bulk water supply and roads) and gained a significant exposure in milling of the road technique.



In 2018 he was recruited to join KPME Consulting Engineers, his duties to KPME Consulting Engineers are (site investigation, scoping report, detail design report and supervision of contractors).

He has extensive knowledge in Following:

- Project Management
- Road maintenance
- Conducting site meeting
- Supervision in civil works

Experience And Expertise

Expertise Of Kpme Consulting Engineers

KPME Consulting Engineers have the necessary expertise and technical backup to ensure successful in the design and execution of all projects. The following are our expertise:

Water Projects

We technical and practical experience in designing

- water & Sewer reticulation
- Bulk water & Rural water supply
- Storm water reticulation & Bulk systems
- Erecting of elevated tank and Reservoir

Roads Projects

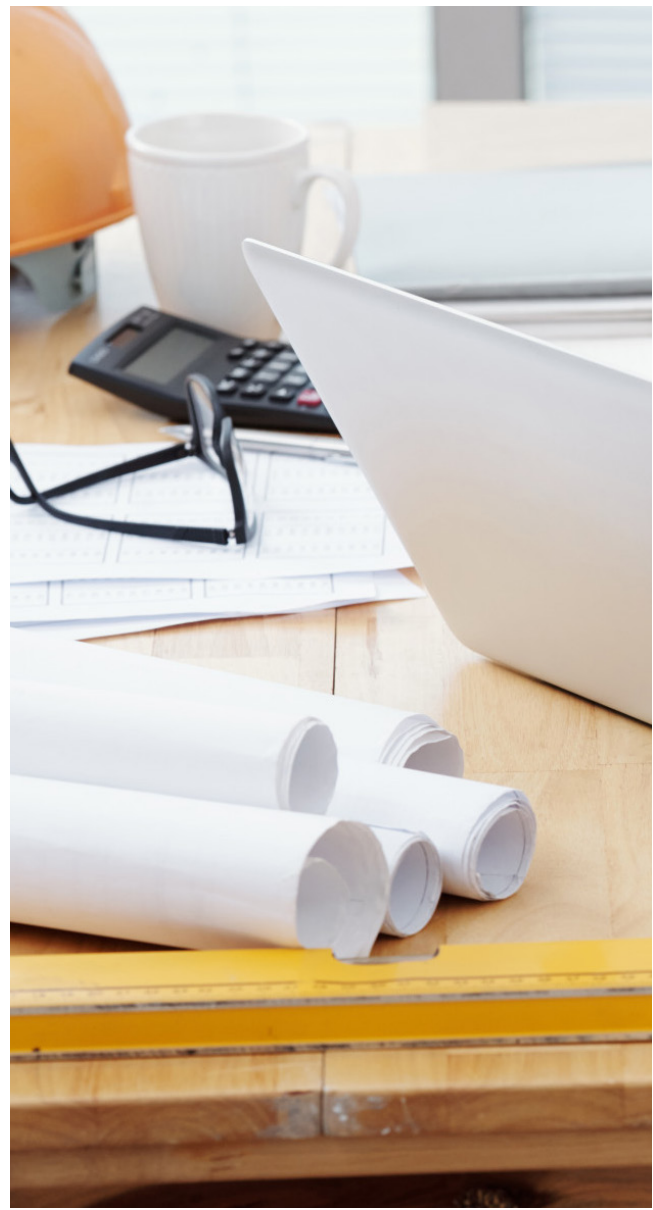
Technical and practical experience in designing:

- Upgrading of gravel road to tarred
- Labour-based techniques for roads
- Pavement structure of the road
- Reconstruction of Roads
- Milling of existing roads

Structures

Technical and practical experience in designing:

- Offices & Residential structures
- Commercial & Retail structures
- Educational & Health care institutions
- Sport & Leisure developments
- Culvert, stone pitching, wing and head wall



Projects Undertaken By Directors

Roads Projects

Name of Project	Value	Year
Upgrading of Gravel road to Tar P68/2 in Tosca	R 77m	2008
Milling and repair road P50/2 from Morgenzon to P30/3	R 16m	2008
Upgrading of Gravel road to Tar P25/1	R 28m	2005
Tiba Pothole Programme: P34-5 Between	R14m	2006
SchweizerReneke to Christiana road:		
Tiba Pothole Programme: P12-1 Between	R13.2m	2006
SchweizerReneke to Bloemhof road		
Emergency road Patching, Repairs and	R3.5m	2006
Maintenance of P25/1 from N18 to Taung Hospital		
Construction of roads(Several streets) in	R1.3m	2005
Amsterdam under Mkhondo Local Municipality		
Upgrading gravel road to tar road	R13m	2003
Between Modjadji and Mokwakwaila		

Water Projects

Name of Project	Value	Year
Lorraine Bulk Water Supply and reticulation:	R2.5m	2004
Giyani Bulk Water Supply	R3m	2005
Ireagh A & B Water Supply	R2.1m	2003
Femane/Ntata Cost Recovery and Water reticulation	R1.2m	2004

Projects undertaken by KPME Consulting Engineers

Name of Project	Value	Year	Role
Dzanani Phase 2 Park	R 4.4m	2023	Project administration & Management
Mudimeli reseal of 2.1 km surface road and storm water drainage	R4.4m	2022	Project administration & Management
Upgrading of Thohondou	R83m	2021	Project administration & Management
N Service Road of about 9.5km			
Upgrading of Internal street in Malamulele Section B	R32m	2019	Project administration & Management

DIRECTORS OF PROFESSIONAL BODIES

The boards of directors for KPME Consulting Engineers are registered with the following professional bodies:

- Engineering Council of South Africa.
- South African Institute of Civil Engineers.
- Water Institute of Southern Africa

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Our Clients

Some of the brands we have worked with





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