



# MTEMA MASHAO

CONSULTING ENGINEERS (Pty) LTD  
2003/008920/07

## COMPANY PROFILE

21 VENTER STREET, MAPITI BUILDING P.O. BOX 78 NELSPRUIT, 1200  
TEL: (013) 752 3929 | (013) 752 3930 | FAX: (013) 755 3003 | E-MAIL: [office@mtmamashao.co.za](mailto:office@mtmamashao.co.za)

LIMPOPO PROVINCE : 23 A Peace Street | P.O. Box 1969, Tzaneen 0850 | Tel: (015) 307 7701 | Fax: (015) 307 7359  
GAUTENG PROVINCE: 1166 Schoeman Street, Office No. 5A, 1st Floor Beeld Park, Hatfield | Tel: (012) 342 8368 | Fax: (012) 343 7439

### **Mpumalanga Province**

Physical Address: 21 Venter Street  
Mapiti Building  
Nelspruit, 1200

Postal Address: P.O Box 78  
Nelspruit 1200

Tel.: (013) 752 3929/30  
Fax.: (013) 755 3003  
Cell: 082 928 8871  
E-mail: [office@mtemamashao.co.za](mailto:office@mtemamashao.co.za)

### **Limpopo Province**

Physical Address: Suite 23A  
Peace Street  
Tzaneen 0850

Postal Address: P.O Box 1969  
Tzaneen 0850

Tel.: (015) 307 7701 / 7164  
Fax.: (015) 307 7359  
Cell: 082 928 8871  
E-mail: [tznooffice@mtemamashao.co.za](mailto:tznooffice@mtemamashao.co.za)

### **Gauteng Province**

Physical Address: Unit ss 03 Hatfield cnr  
1101 Burnett Streets  
Hatfield  
0002

Cell.: (082) 928 8871  
Telephone: (012) 342 8368  
Fax: (012) 343 7439  
E-mail: [lawrence@mtemamashao.co.za](mailto:lawrence@mtemamashao.co.za)  
[emmanuel@mtemamashao.co.za](mailto:emmanuel@mtemamashao.co.za)

## INTRODUCTION

Mtema Mashao Consulting Engineers (PTY) LTD is a wholly PDI owned firm of dynamic professional engineers and project managers. It was founded in May 2002 as a close corporation and changed to a proprietary company in April 2003.

The company offers appropriate and affordable solutions through the provision of professional services in the following fields of expertise:

- Water and Wastewater
- Road Engineering
- Structural Engineering
- Municipal Engineering
- Project Management

The company is geared towards developmental impact approach in the implementation of projects. The implementation of projects will be done through the construction methods that focus on poverty relief, local employment and the development of local contractors, thereby playing a significant role in the alleviation of poverty and unemployment.

**“The implementation of projects will be done through the construction methods that focus on poverty relief, local employment and the development of local contractors, thereby playing a significant role in the alleviation of poverty and unemployment”**

## Vision Statement

To be recognised as a leader in the provision of consulting civil engineering services in South Africa.

## Mission statement

To provide engineering solutions in a professional and profitable manner, to the benefit of all our stakeholders.

## Values

1. Integrity: Honesty of purpose, conduct and discipline in our interactions with our stakeholders.
2. Professionalism: Working in conjunction with fellow professionals and professional bodies in enhancing and developing the profession, professional ethics and discipline.
3. Excellence: Always striving to find new and innovative ways to achieve quality of service and consistent improvement.

## Strategic Goals

### a. Over-all Strategic Statement:

- Mtema Mashao Consulting Engineers wishes to maintain the current methodology of organic growth through the acquisition of work (Projects).
- There is no inherent desire to grow the organisation through the acquisition of established Companies, but Shareholders do not exclude such acquisition when the opportunity arises.

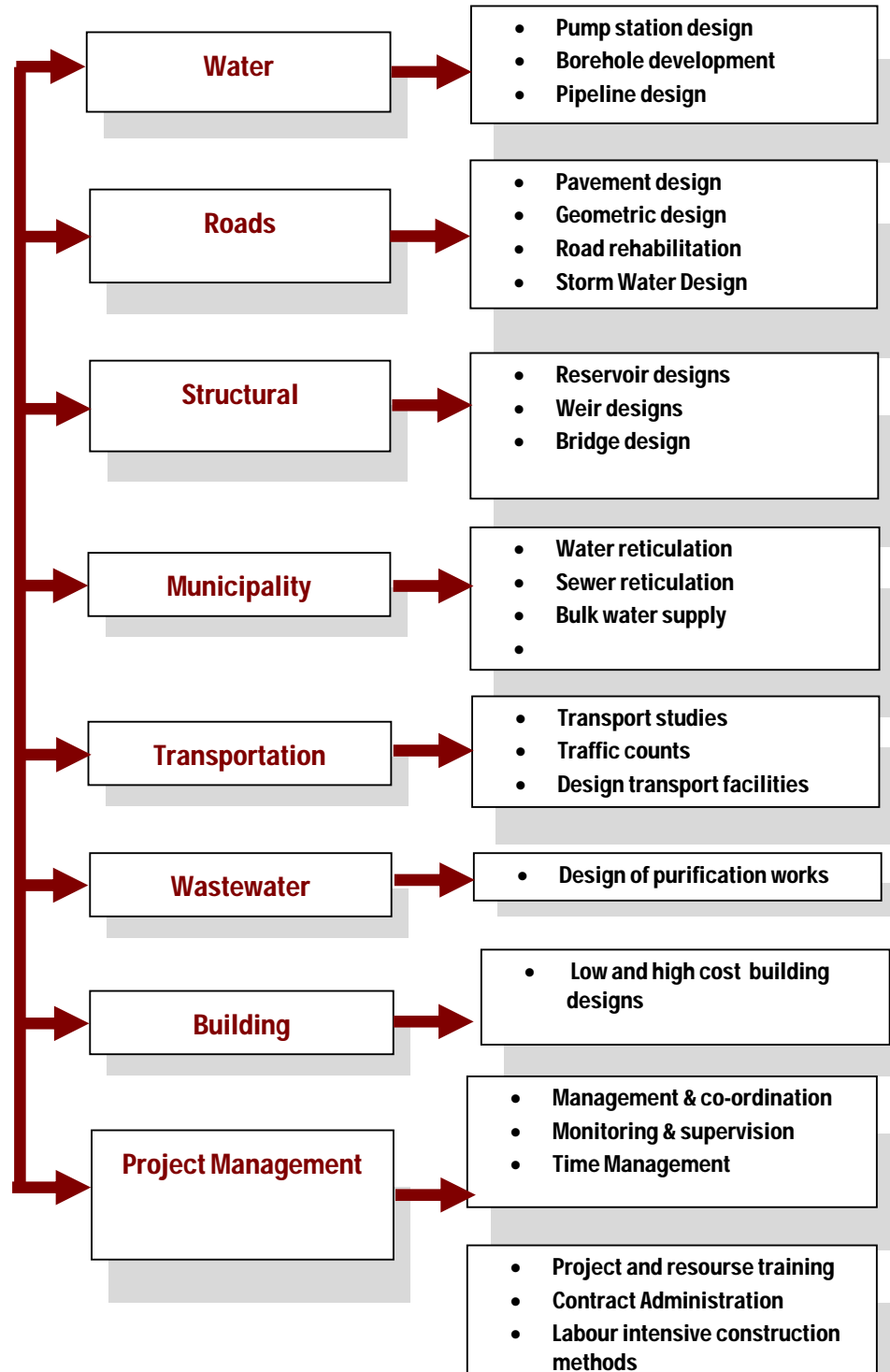
### b. Specific Strategic Goals:

- Identified market penetration to gain access to opportunities available in both private and public sectors
- Sustainability of maintain a profit margin of at least 15% of turnover.
- Turn-over target:
  - FY 2013 :R30m
  - FY 2014 :R45m
  - FY 2015 :R50m
  - FY :R60m

**“To contribute positively to the holistic development of the South African community by providing appropriate services in a professional and diligent manner”**

## Field of consultancy

MTEMA MASHAO



## Group profile

The company is led by a black professional engineer with experience of over twenty eight (28) years in the engineering field, both in the private and public sectors. There are four engineers, two technologists, eleven experienced civil engineering technicians. The company also has a good working relationship with other emerging and well-established consulting firms.

## BURSARY SCHEME

The company has awarded all-paid expenses bursaries to the following:

	TITLE	NAME	FIELD OF STUDY	STATUS
1	MISS	BF Mnisi	ND Civil Eng	Completed
2	MISS	T. Maila	ND Civil Eng	Completed
3	MISS	S.G. Mdluli	ND Civil Eng	Completed
4	MISS	T.M. Ramphisa	ND HRM	Course 3
5	MR	T.C. Masingi	ND Civil	Completed

THE FOLLOWING STUDENTS/ PERSONS WERE AFFORDED OPPORTUNITIES TO DO THEIR IN-SERVICE TRAINING TO ENABLE THEM TO MEET ALL THE REQUIREMENTS FOR NATIONAL DIPLOMA OR DEGREE IN CIVIL ENGINEERING

	TITLE	NAME	FIELD OF STUDY	STATUS
1	Miss	BF Mnisi	ND Civil Eng	ND Completed
2	Mr	T.M. Masingi	ND Civil Eng	ND Completed
3	Miss	S.G Mdluli	ND Civil Eng	ND Completed
4	Mr	I.M. Makwala	ND Civil Eng	ND Completed
5	Miss	T.Maila	ND Civil Eng	ND Completed
6	Miss	L. Msiza	ND Civil Eng	ND Completed
7	Miss	R.M. Rapotu	BSC Civil Eng	Second Year

## Our team ... **MTEMA MASHAO CONSULTING ENGINEERS**

	<b>NAME</b>	<b>QUALIFICATION</b>	<b>POSITION</b>
1	Mr. ML Lebea	NHD (Civil Eng.), B.Sc Eng., M.Eng	Director
2	Mrs S.G. Mutangadura	Bsc (Eng) (Civil)	Chief Engineer
3	Mr E. Kadyankhundi	BSC (Eng) (Civil)	Chief Engineer
4	Mr C. Lebia	BSC (ENG) (Civil)	Engineer
5	Mr I.P.T. Ngwenya	B.Tech	Technologist
6	Mr. S.Rapulana	ND (Civil)	Technician
7	Mr. TJ Zwane	ND (Civil)	Technician
8	Mr.T.C. Masingi	ND (Civil)	Technician
9	Ms. T Maila	ND (Civil)	Technician
10	Mr.W Masango	Bachelor Engineering	Senior Engineer
11	Mr. M.I. Makwala	ND (Civil)	Technician
12	Ms. L.M. Msiza	ND (Civil)	Technician
13	Mrs C. Mokombachoto	ND (Civil)	Chief Technician
14	Mr. NG Nkwini	ND (Civil)	Technician
15	Mr D.J. Nchabeleng	ND (Civil)	Senior Technician
16	Mr P.R.J Kekana	ND (Civil)	Technician

17	Ms. T.M Ramphisa	ND Human Resource Management	HR Manager
18	Ms. G.A. Ngobeni	N6 Management Assistant	Receptionist (Tzaneen)
19	Ms M.A Mashao	Certificate of Production Management	Administrator
20	Ms. M.E Makweng	Senior Certificate	Receptionist (Nelspruit)
21	Ms. LE Matji	N6 Financial Management	Receptionist (Nelspruit)
22	Ms. MM Sekhaolelo	B Com in Accounting	Financial Manager
23	Ms. MK Rapotu	B.com in Accounting	Financial Officer
24	Ms. ST Zwane	Junior Certificate	Driver
25	Ms. SJ Thabethe	Senior Certificate	Cleaner (Nelspruit)
26	Ms. DR Lebea	Senior Certificate	Cleaner (Tzaneen)

The curriculum vitae for any staff member would be made available on request.

## Memberships

- Member of South African Black Technical and Allied Career Organisation (SABTACO) Joined on the 15 November 2002
- Member of CESA (Consulting Engineers South Africa) October 2008

## Experience & Activities

### Experience

We have successfully conducted managerial, supervisory and designs on numerous projects throughout South Africa.

Mtema Mashao personnel have extensive experience in equipping contractors with the required construction skills through on-the-job training.

The company is geared towards developmental impact approach in the implementation of projects. The implementation of projects will be done through the construction methods that focus on poverty relief, local employment and the development of local contractors, thereby playing a significant role in the alleviation of poverty and unemployment.

### Activities

Technical Skills – Labour Intensive Community Projects. Members of our team through consultation with professional bodies and leaders in the construction industry have developed a range of result orientated methods to address the projects needs for contractors drawn from local communities with little or no experience of the construction industry.

Our proactive approach to designs and supervision has meant that members of our team have played and continue to play a major role

in the development of various skills development programmes for the construction industry.

## Current Projects

### 1. ROADS PROJECTS

PROJECT	Project description	Client	Remarks	AMOUNT
Ramotshinyadi to Mokgwathi	Upgrading (from Gravel to Tar) of Road D3202 from D1267 to Ramotshinyadi to Mokgwathi (Road D3187)	Greater Tzaneen Municipality	Tender Stage	N/A
Polokwane to Matlala to Tibane Schaffhausen to Masehleng to Murasie	Upgrading (Gravel to Tar) of Road 19/3436 from Polokwane to Matlala Schaffhausen to Masehleng to Murasie 14 km	Road Agency Limpopo	Construction	R47m
Ramokgeletsane Bus and Taxi route	Upgrading of Ramokgeletsane bus And Taxi Route	Nkangala District Municipality	Construction	R2.0m
Nyakelang Bus Route	Upgrading of Nyakelang Bus Route	Elias Moatsoledi Local Municipality	Construction	R8.0m
Professional services in Nkangala Region	Technical Assistant for DPWRT with maintenance related in Nkangala Region	Dept. Of Public Works Roads and Transport	Construction 2010/11	R79.0m
Professional services and regional support in Nkangala Region	Technical Assistant for DPWRT with Maintenance related Professional services and regional support in Nkangala Region	Dept. Of Public Works Roads and Transport	Construction	R84.0m
Bundu to Machipe	Upgrading of D2915 9.1 Km	Dept. Of Public Work Roads and Transport	Design	N/A

Bundu to Machipe	Upgrading of D2916 7Km	Dept. Of Public work Roads and transport	Design	N/A
City of Tshwane	Project Management Services in City of Tshwane	City of Tshwane	Tender Stage	N/A

## Current Projects... Continue

### 2. WATER PROJECTS

PROJECT	Project description	Client	Remarks	AMOUNT
Mapuve to Siyandani	Giyani System N (Mapuve) and Bulk Supply Main to Siyandani	Mopani District Municipality	Construction	R48m
Musina Ext. 6 & 7	Installation of Sewage at Musina Extension 6 & 7	Vhembe District Municipality	Construction	R10m
Matsa, Mamvuka, Manyii	Matsa, Mamvuka, Manyii Bulk Water Supply	Vhembe District Municipality	Design Stage	R34m

## Current Projects... Continue

### 3. BUILDING PROJECTS

PROJECT	PROJECT DESCRIPTION	CLIENT	REMARKS	AMOUNT
New Ermelo Primary	Implementation of 2008/2009 New Ermelo Primary School Project Cluster 6 at Gert Sibande Region	Dept. Of Public Works	On Hold	
Ithole Primary	Implementation of 2008/2009 Ithole Primary School Project Cluster 6 at Gert Sibande Region	Dept. Of Public Works	On Hold	
Buhlebuyeza Primary	Implementation of 2008/2009 Buhlebuyeza Primary School Project Cluster 6 at Gert Sibande Region	Dept. Of Public Works (MPU)	On Hold	
Leretjeng	Leretjeng Sport Ground – Phase 2	Mopani District Municipality	On Hold	
Hluvukani Library	Construction of Hluvukani Library	Dept. of Public Works (Mpumalanga)	Construction	R4.9m
Phatlana Hunadi	Construction of Dihlabaneng , Masemola and Nkgomeleng Schools	Phahlana Hunadi Quantity Surveyors	Construction	R6.7m

# Projects Successfully Completed

## 1. ROADS PROJECTS

PROJECT	PROJECT DESCRIPTION	CLIENT	VALUE	DATE COMPLETED
Kwarrielaagte and Verena	Upgrading of gravel road D632	Dept.of Roads and Transport	R63.5m	Dec 2006
Nelspruit-White River road	Milling repair and resealing of R40 (Nelspruit – White River road) – D205 and P17/7 (13km) in the Ehlanzeni Region	Dept.of Roads and Transport	R18.0m	November 2008
Rocky's Drift – Airport road	Milling and repair of Rocky's Drift-Airport Road D812 (9km) in the Ehlanzeni Region	Dept.of Roads and Transport	R3.0m	March 2008
Nelspruit-Kaapse Hoop-Ngodwana road	Milling repair and resealing Nelspruit – Kaapse Hoop – Ngodwana Road D799(40km) in the Ehlanzeni Region	Dept.of Roads and Transport	R8.0m	December 2008
Sabie – White River road	Milling and repair of Sabie – White River Road P189/1 (44km) in	Dept.of Roads and Transport	R28.0m	June 2008

	the Ehlanzeni Region			
Emoyeni	Access road and bus route	Mbombela Municipality	R28.0m	May 2003
Hoedspruit to Timbavati and Hoedspruit to Klaserie roads	Rehabilitation, repair, reseal and fogspray of roads D1909 and P17/4	Northern Province Roads Agency	R6.7m	October 2003
Reasealing and Regravelling of Roads	Reasealing and Regravelling of Roads	Public Works, Roads and Transport	R3.0m	September 2003
Letsitele – Gravelotte road	Rehabilitation and upgrading (widening) of road P112/1	Northern Province Roads Agency	R14.5m	March 2004
Tsimanyane - Mohlotsi	The construction of Tsimanyane-Mohlotsi low level bridge	Greater Sekhukhune District Municipality	R25.0m	June 2004
Giyane and Thomo road	Upgrading/tarring of section of road D3641	Northern Province Roads Agency	R21.0m	June 2005
Carolina – Wonderfontein road	Rehabilitation of road P15/1	Dept.of Roads & Transport	R57.0m	June 2005
Rethabiseng	Upgrading of Rethabiseng Road	Kungwini Local Municipality	R10.m	July 2006
Polokwane to Matlala toTibane	Upgrading of road D19	Roads Agency Limpopo	R55.0m	April 2007
Phiva Mdladla Road	Upgrading of Phiva Mdladla community main road	Ehlanzeni District Municipality	R2.5m	December 2007
Giyani-Malamulele Road	Repair, reseal and fogspray of road D9 from Giyani to Malamulele	Roads Agency Limpopo	R6.0m	February 2009
Kruger National Park	Upgrading of Road in staff Quaters	Enhlanzeni District	R2.0m	September 2009

		Municipality		
Mogwadi to Bohlokwa	Upgrading of Section of Road D1200 from N1 to R621 Interlink Mokgwadi to Bohlokwa	Capricorn District Municipality	R12.5m	September 2009
Shigalo to Malamulele	Maintenance of Road D9 from Shigalo to Malamulele to Giyani	Limpopo Dept. Of Roads & Transport	R9.8m	Complete
Sigagula to Bridgeway	Construction of road	Bushbuckridge local Municipality	R6.1m	September 2009

## Projects Successfully Completed...

### 2. WATER PROJECTS

PROJECT	PROJECT DESCRIPTION	CLIENT	VALUE	DATE COMPLETED
Gemark	Water and cost recovery	Capricorn District Municipality	R1.8m	March 2004
Kanyamazane Stadium	Upgrading of stadium	Ehlanzeni District Municipality	R 0.4m	March 2004
Buffelshoek	Water Supply	Capricorn District Municipality	R 0.25m	October 2004
Sephukubje /Vaalwater	Water reticulation and storage	Mopani District Municipality	R2.8m	June 2005
Health Facilities (Limpopo)	Water supply to clinics	Dept. of Health and Welfare-Limpopo Province	R9.8m	June 2005
Hoxani	Water purification	Bohlabela District Municipality	R 12.9m	November 2010

## Projects Successfully Completed...

### 3. BUILDING PROJECTS

PROJECT	PROJECT DESCRIPTION	CLIENT	VALUE	DATE COMPLETED
Dipaleseng Construction of toilets	Project GSDM 16/2006 eradication of bucket/construction of toilet top structures	Gert Sibande District Municipality	R2.25m	April 2007
Phumalanga Primary School	Completion and Renovations of four classrooms and two toilets	Independent Developme nt Trust	R0.23m	Nov 2008
Bushbuckridge	Graveyard fencing and ablution	Bohlabela District Municipality	R1.5m	June 2004
Thulamahashe stadium	Renovation of stadium	Bohlabela District Municipality	R1.8m	June 2004
Tourism and parks facilities	Limpopo Tourism and Parks facilities	Dept. of Public Works	R 6.4m	May 2006
Evander	Upgrading and Rehabilitation of Evander Training Centre	Independent Developme nt Trust	R2.0m	May 2006
Albertyn	Community Health	Department	R5.65m	Nov.2006

Building of Classrooms	Center Ehlanzeni Construction of classrooms	of Public Works Dept. of Public Works	R16.0m	December 2006
Building of Schools	The construction of school project at Mbombela Local Municipality (Ehlanzeni Region)	Dept. of Public Works	R7.0m	April 2007
Block B	Construction of a new clinic in Block B at Ehlanzeni region	Dept. of Public Works	R3.4m	December 2007
Leretjeng	Leretjeng Sports Ground – Phase 1	Mopani District Municipality	R2.0m	March 2011
Emergency water supply	The Greater Tubatse emergency water projects	Lepelle Northern water	R3.3m	April 2006
Sekgopo	Upgrading of Sekgopo water supply	Mopani District Municipality	R3.4m	March 2006
Mokwakwaila	Upgrading of stadium	Greater Letaba Municipality	R2.0m	April 2006
Mokgoba	Bulk supply and outfall sewer	Mopani District Municipality	R2.0m	May 2006
IDT	Emergency water project	Independent Development Trust	R2.6m	May 2006
Juniorloop	Water supply	Capricon District Municipality	R 0.65m	June 2006
Water supply to clinics projects	Rendering of design and supervision services of water supply to clinics projects	Dept. Water Affairs and Forestry (Limpopo)	R9.0m	April 2007
Burgersdorp	Bulk water supply and storage	Central District Municipality	R12.0m	February 2008

## Projects Successfully Completed...

### 4. GEOTECHNICAL INVESTIGATIONS AND DESIGN

PROJECT	PROJECT DESCRIPTION	CLIENT	VALUE	DATE COMPLETED
Geo-Tech investigation	Geo-Tech investigation/certify units for the 2005/6 housing projects	Blouberg Municipality	R3.0m	Dec 2006
Geo-Technical Investigation	Geo-Technical investigation at Greater Tzaneen Municipality	Dept. of Local Government and Housing Ba-	R42.0m	May 2006
Geo- Technical Investigation	Namakgale C & E upgrading of streets DBSA sustainable development	Phalaborwa Municipality	R3.0m	March 2006
Geo-Technical Investigation	Compiling Geo-technical Report, Foundation design, Costing and inspection	Greater Tzaneen Municipality	R7.5m	October 2006

## Projects Successfully Completed... Continue

### 5. STUDIES (FEASIBILITY)

PROJECT	PROJECT DESCRIPTION	CLIENT	VALUE	DATE COMPLETED
Current Public Transport Record (CPTR)	Preparation of the current public transport records for Ehlanzeni District Municipality	Public Works,Roads and Transport	R 82.8m	Jan 2003
Provincial Current Public Transport Record (CPTR) for Mpumalanga	Consolidation of reseal and fogspray of roads D1909 and P17/4	Public Works,Roads and Transport	R 240.0m	Aug 2003