

INCORPORATING SISIMO ENGINEERING AND CIO

***Architecture • Global Engineering • Management Services • Environmental Management •
Property Development • Quantity Surveying • Town & Regional Planning •
Land Surveying •***

FIELD OF COMPETENCY

Structural & Geotechnical Engineering

*Water Retaining Structures
Commercial & Industrial
Institutional Buildings
Office Developments
Hotels and Resorts
Shopping Centers
Warehouses
Silos*

Municipal Engineering

*Regional Flood Lines Design
Bulk Water & Sewer Design
Pump Stations Design
Sanitary Landfills*

Road Engineering

*Rehabilitation Design
Storm water Design
Geometric Design
Pavement Design*

Electrical Engineering

*Design, Maintenance & Implementation
Control Systems Instrumentation
Analogue Circuit Design
Systems Development
Digital Circuit Design*

Mechanical Engineering

*Kitchen Equipments
Lifts & Autoclaves
Hot & Cold Water
Air Conditioning
Compressed Air
Fire Protection
Medical Gas
Drainage*

Surveying

*Land Surveying
Aerial Surveying*

Environmental Management

*Water Use Licence Applications (WULAs)
Groundwater Studies and Development
Surface Hydrology & Floodline Assessments
Integrated Water and Waste Management Plans
(IWWMPs)
Wastewater Treatment Plants (WWTPs)
Intergraded Waste Management Plans
Environmental Impact Assessments (EIAs)*

Management Services

*Contract Administration
Project Management
Project Supervision
Project Monitoring*

Architects

*Commercial & Industrial
Institutional Buildings
Office Developments
Hotels and Resorts
Shopping Centers
Interior Designs*

Town and Regional Planning

*Local Economic Development
Township Establishment
Land Use Planning
IDP*

Quantity Surveying

*Detailed Elemental Cost Estimates
Preparation of Contract Documents
Developers' feasibility studies
Cash flow forecasts
Preparation of Base Cost Plans
Life Cycle Costing*

Property Development

*Real Estate Development and Investments
Asset Management
Public Private Partnerships (PPPs)*

SOUTH AFRICA

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tshepiso@sisimogroup.co.za

BACKGROUND • MISSION STATEMENT • OBJECTIVES

BACKGROUND

Sisimo Group (Pty) Ltd is a new and independent company founded to provide Architectural, Global Engineering, Quantity Surveying, Management Services, Specialist Technical Services to governments and private sector in both the built and professional environment:

- Architectural and Interior Designs
- Transportation Engineering
- Road Engineering
- Municipal Engineering
- Structural Engineering
- Project and Construction Management
- Electrical Engineering
- Mechanical Engineering
- Quantity Surveying
- Land Survey
- Environmental Management
- Property development and Management Services
- Mining Operations
- Engineering and Construction

The company although recently established, brings together individuals with broad experience having worked for some of the biggest and best consulting firms in South Africa and have successfully completed major assignments.

MISSION STATEMENT

Sisimo Group (Pty) Ltd undertakes to provide our clients with professional quality services, by utilizing our skills, expertise and effective combination of all our resources.

OBJECTIVES

Sisimo Group (Pty) Ltd was established with the following prime objectives:

- Deliver projects that are both economically feasible and technically viable.
- Deliver projects that are recognised for their quality.
- Employ basic and advanced design solutions in addressing client needs.
- Be socially relevant to the community.
- Exclusively have a reputation for providing quality product on time and cost effectively to both our clients and recipients of our services.
- Use labour intensive methods where possible to create work on projects we are involved in.

OWNERSHIP AND KEY PERSONEL

Sisimo Group (Pty) Ltd is a multi-disciplinary consulting firm which is **100% black owned and managed**. The managers collectively have completed many projects in the engineering field, architecture, town and regional planning, environmental science, management, labour intensive projects and as mentor to emerging contractors. The company was founded by Mr Tshepiso A. Matsabu, who is currently serving as the Group Chairperson and CEO, and has strategic partners and managing director internationally. The company currently have the following key personell:-

- **Tshepiso Abbeyshail Matsabu – Group Chairman and CEO, BMF, B-Tech Civil Eng (Structural), GDE-Civil (Current – Wits).**
Tshepiso Matsabu is a technologist, specializing in structural design, project and programme management, mainly the provision of water and wastewater structural designs. Tshepiso's professional registration certificate will be issued shortly.
- **Kudzai Mushunje – Managing Director (Sisimo Group – Zimbabwe), BSc (Civil), GDE (Structural), MSc (Structural).** Kudzai Mushunje is an engineer with over 5 years of experience in the design and project management of Structural Engineering projects. These include building and industrial structures. He has also managed projects for restoration of massive reinforced concrete structures. Kudzai has region experience having done projects in Zimbabwe, South Africa, Botswana and Kenya.
- **Iyambo Ipinge – Managing Director (Sisimo Group – Namibia), BSc (Civil), GDE (Structural), MSc (Structural).** Iyambo is an engineer with over 5 years of experience in the design and project management of Civil Engineering projects. These include roads, Intersections upgrading and stormwater. Iyambo has international work experience having done work in Namibia, South Africa and Tanzania.
- **Lekau Hlabolwa – Managing Director at Headwaters (Water Engineering), BSc Honours (Chemistry), GDE (Environmental Science).** Lekau is a water and environmental management expert with over 10 years experience. He has lead the execution of various water resources related projects including water use licensing for wastewater treatment works and mine water uses, surface and groundwater resource assessments, water quality management plans, integrated water and waste management plans for mines.
- **Jose Matola – Manager Director (Sisimo Group – Mozambique).** Jose is a Business Development Manager with over 10 years experience in business development, international business, engineering industry, finance, investment, real estate. Jose is also highlyn experienced in topographic survey and construction management.

SOCIAL RESPONSIBILITY

The very nature of our work has a social impact; therefore it is the intention of the firm to take cognisance of the fact that corporate entities are viewed by communities as prime movers in determining economic, social and environmental well being. In accomplishing this, Sisimo Group (Pty) Ltd will develop its corporate responsibility policy to ensure that the communities within which the firm operates derive benefits from the activities of the firm. The policies will be reviewed regularly to ensure that our policies are in line with current legislation and best practice.

The following will be the key focus areas:

- Sponsorship of underprivileged and deserving school going children.
- Provide space for internship programmes for students.
- Involvement in community awareness campaigns.
- Creation and provision of employment opportunities.
- Developing previously disadvantaged individuals through labour intensive methods of construction.
- General social interaction with communities to explain the objectives of the firm in its various projects relating to the specific areas
- Provide skill transfer for new and upcoming corporations.

The following persons have been assisted with training and/or development within the company:

- **Mr Michael Masombuka** : In-service training for completion of Dip (Civil)
- **Mr Wandile Ngcamphalala** : In-service training for completion of NDip (Civil)
- **Ms Paballo Mogase** : In-service training for completion of Dip (Civil)
- **Mr Samukeliso Khumalo** : In-service training for completion of NDip (Civil)
- **Ms Veronica Moloji** : Development of management skills.

DIVISION PROFILE: ARCHITECTURAL AND INTERIOR DESIGNS



Architectural & Interior Designs

Electrical & Mechanical

Environmental Management

Municipal Infrastructure

Structural Engineering

Town and Regional Planning

Water and Waste Water

Project & Prog. Management

Quantity Surveying

ARCHITECTURAL AND INTERIOR DESIGNS

Sisimo has strived to deliver unique cost effective architectural designs within the prescribed budget and time. Due to the extremities of the Southern African weather conditions, more green, ecologically sensitive and sustainable buildings have to be built to save on electricity/power, use natural light and heat and use less non renewable materials. Environmental awareness has been one of Sisimo's main concerns when planning any infrastructure. Residential homeowners, corporate businesses, public development centres all demand green initiatives in their designs, construction and operation.

Sisimo interior design team has done premium office building and residential homes in and around Gauteng region. Our talented team of interior designers and architects brings a diversity of experience, fresh perspective and originality; combined with exceptional technical expertise and extraordinary attention to interior detail, the results speak for themselves. Abreast with the latest technologies and trends in interior design, Sisimo's experienced team provides a uniquely intelligent approach to each individual interior; resulting in innovative and unique interior designs, which are tailored to meet our client's exact requirements.

Our expertise lies in the following areas :-

- Office Developments
- Hotels
- Resorts
- Shopping Centres
- Commercial and Industrial
- Stadiums
- Institutional Buildings
- Interior Designs





Architectural & Interior Designs

Electrical & Mechanical

Environmental Management

Municipal Infrastructure

Structural Engineering

Town and Regional Planning

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Project & Prog. Management

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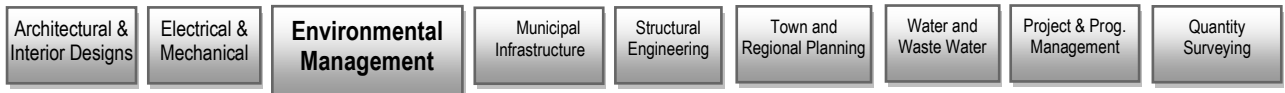
ELECTRICAL & MECHANICAL

The electrical and mechanical divisions of Sisimo offer service that encompasses all aspects of engineering in order to provide our clients with efficient solutions. The policies of the previous apartheid government have created a huge electricity backlog and have forced the current government to invest heavily on bulk electricity distribution to previously not serviced areas; this has put huge strain on current power generation plants. Sisimo is in a position to provide environmentally friendly solution in the field of electricity generation and mechanical engineering fields by partnering with leading companies in these fields.

Our expertise lies in the following areas :-

- Electrical reticulation (MV & LV)
- Electronic systems
- Generation plant and standby power generation
- Energy efficiency
- Medical gas
- HVAC
- Reticulation (Hot and cold water)
- Fire design





ENVIRONMENTAL MANAGEMENT

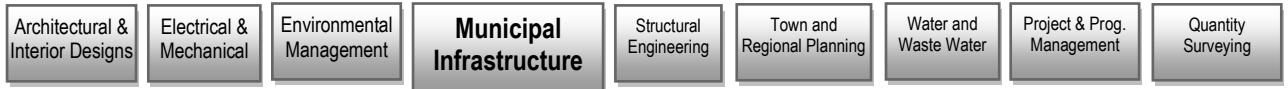
Sisimo Group incorporating Headwaters offers extensive experience in water resources management studies and water use licensing, both in the public and private sector (i.e. water use licences associated with residential and commercial property developments).

Sisimo responds to the need for independent Professional Services Providers (PSP) in water resources studies and water use licensing for all sectors, increasing the pool of available skilled individuals that may be contracted for water resources and water infrastructure programmes towards attaining legislative compliance and continual improvement. Thus, Sisimo employs permanent associates with specialist skills in various water resources and water engineering disciplines including hydrology, geohydrology, wastewater treatment and water purification.

Our expertise lies in the following areas :-

- Water Use Licence Applications (WULAs) (for mines, industries, municipalities, agriculture, etc.)
- Integrated Water and Waste Management Plans (IWWMPs)
- Groundwater Studies and Development
- Surface Hydrology & Floodline Assessments
- Wastewater Treatment Plant (WWTP) design, assessments, process audits and licensing
- Water Resource Assessments & Management Plans
- Surface and Groundwater Monitoring
- Integrated Waste Management Plans
- Institutional Establishment for catchment management and IWRM
- Remediation of Degraded or Contaminated Water Resources
- Environmental Impact Assessments and Basic Assessments





MUNICIPAL INFRASTRUCTURE

Sisimo offers an integrated approach to meeting the challenge of servicing our country's infrastructural backlog (i.e. roads, water, electricity and housing). In light of our government undertaking to provide municipal infrastructure to all the communities, including the communities which were previously not serviced whilst maintaining the existing infrastructure has increasing pressure being placed on municipalities to deliver quality infrastructure within the constraints of budget, time and limited human resources. Sisimo is in position to provide our clients with first class intergraded consulting solutions that also assist the government's job creation drive by utilizing labour intensive construction methods where possible without compromising on quality, time and within budget.

Our expertise lies in the following areas :-

- Labour intensive construction management
- Roads
- Water reticulation designs
- Sewer reticulation designs
- Stormwater management infrastructure
- Earthworks designs
- Engineering master-plans
- Catchment analysis and floodline designs





STRUCTURAL ENGINEERING

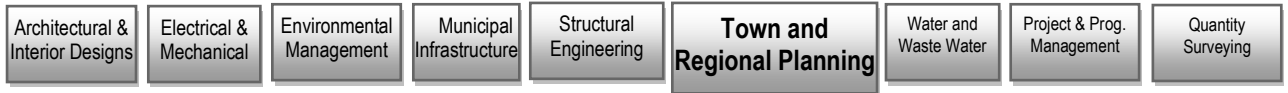
At Sisimo, we adopt a team approach that includes input from the diverse range of professionals generally associated with structural engineering projects, from inception stage, so that the solution that is developed is well planned, elegant, and cost effective, and one that offers the client the best value for investment. We strive towards innovation so that we effectively meet the needs of our sophisticated clients, and society at large. Our team has consulted to a wide range of clients, and have been fortunate to engineer high profile and prestigious projects.

Our team has consulted to a wide range of clients, and have been fortunate to engineer high profile and prestigious projects. The Structural Division of Sisimo Group has been involved both nationally and internationally with the provision of these services.

Our expertise lies in the following areas :-

- Education and health care facilities
- Commercial, retail and office structures
- Water retaining and civil structures
- Residential structures
- Stadiums
- Bridges and culverts
- Post tensioning design





TOWN AND REGIONAL PLANNING

Town and Regional Planners are involved in controlling and guiding development and growth in a manner that is socially, environmentally and economically sustainable. Sisimo Group provides our clients with the best service in acquiring approvals swiftly in order for them to commence with the development.

Since town and regional planning can be very interpretive and getting critical information from Council protracted, we at Sisimo Group have partnered with leading professional town and regional planners that have worked with local government and have exclusive knowledge and experience in this field.

Our expertise lies in the following areas :-

- Township layout and design
- Township establishment applications
- Formalisation of existing settlements
- Development Facilitation Act applications
- Extension of township boundaries
- Rezoning applications
- Subdivisions & consolidations
- Subdivision of agricultural land
- Removal of restrictive title conditions
- Business rights on agricultural land
- Park and road closures





WATER AND WASTE WATER

Water is the most precious commodity in the world that is getting scares through pollution and climate change. The government has also highlighted water supply and sanitation as some of the key basic services that should be provided as a minimum to all communities. Key personnel in Water and Waste water division of Sisimo Group have been involved with the provision of these services to rural communities. We have the technical and socio-economic expertise to take these projects to successful completion with the cooperation and support of the various stakeholders. The team has completed numerous projects under the employ of well established consultancies for some of Gauteng’s larger water and waste water utilities.

Our expertise lies in the following areas :-

- Strategic planning regarding water/effluent management, site/facility rehabilitation, pollution control.
- Feasibility studies regarding i.e. the application of new water/effluent technology.
- Geometric effluent collection/treatment plant layout.
- Hydraulic design.
- Drafting of engineering specifications for fabrication, construction installation and operation.
- Construction management and monitoring.



DIVISION PROFILE: PROJECT AND PROGRAMME MANAGEMENT



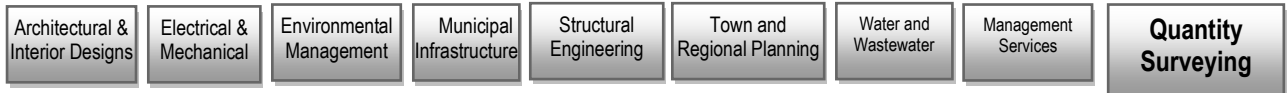
- Architectural & Interior Designs
- Electrical & Mechanical
- Environmental Management
- Municipal Infrastructure
- Structural Engineering
- Town and Regional Planning
- Water and Waste Water
- Project & Prog. Management**
- Quantity Surveying

PROJECT AND PROGRAMME MANAGEMENT

Sisimo adopts a simple philosophy in project and programme management appointments - we strongly believe that a team can achieve more success than the sum of its parts. We understand that a wide range of skills need to be brought together for certain assignments, and that the role of the project manager is to allow the professional team to manifest their skills and create an environment in which all the team members can contribute to their full potential. We further realise that our clients demand high levels of professionalism, and we guarantee that projects will be delivered within quality, time and budget. Our team has project managed assignments in a wide range of environments, and bring this experience to bear on all assignments that are undertaken.

<p>Our expertise lies in the following areas :-</p> <ul style="list-style-type: none">• Co-ordination of housing projects• Co-ordination of urban infrastructure upgrade projects• Quality management• Budget management• Programme management• Capital budget expenditure management• Monitoring and Evaluation	
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DIVISION PROFILE: QUANTITY SURVEYING



QUANTITY SURVEYING

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<p>Our expertise lies in the following areas :-</p> <ul style="list-style-type: none"> • Detailed elemental cost estimates • Preparation of contract documents • Developers' feasibility studies • Conceptual project financial viability investigation • Cash flow forecasts • Life Cycle costing • Site identification and residual land value analysis • Tender enquiry document preparation • Commercial tender adjudications • Pre-tender interviews with selected contractors • Assisting in project finance arrangements and negotiations • Evaluation of project finance options • Preparation of base cost plans 	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2" style="text-align: left; padding: 2px;"><u>CALCULATION OF TENDER SUM</u></th> </tr> </thead> <tbody> <tr> <td style="padding: 2px;">GENERAL</td> <td style="text-align: right; padding: 2px;">R 78 780 807.13</td> </tr> <tr> <td style="padding: 2px;">DEMOLITION WORK AND BULK EARTHWORKS</td> <td style="text-align: right; padding: 2px;">R 60 890 352.00</td> </tr> <tr> <td style="padding: 2px;">WASTE WATER TREATMENT WORKS</td> <td style="text-align: right; padding: 2px;">R 138 438 638.75</td> </tr> <tr> <td style="padding: 2px;">BUILDINGS</td> <td style="text-align: right; padding: 2px;">R 23 226 961.35</td> </tr> <tr> <td style="padding: 2px;">TOTAL OF BILL OF QUANTITIES</td> <td style="text-align: right; padding: 2px;">R 301 336 759.23</td> </tr> <tr> <td colspan="2" style="padding: 2px;">CONTINGENCIES</td> </tr> <tr> <td colspan="2" style="padding: 2px; font-size: small;">The Tenderer shall add 10% of the total of Bill of Quantities for contingencies and this sum is under the sole control of the Engineer and may be deducted in whole or in part</td> </tr> <tr> <td style="padding: 2px;"></td> <td style="text-align: right; padding: 2px;">R 30 133 675.92</td> </tr> <tr> <td style="padding: 2px;">SUBTOTAL A</td> <td style="text-align: right; padding: 2px;">R 331 470 435.15</td> </tr> <tr> <td colspan="2" style="padding: 2px;">CONTRACT PRICE ADJUSTMENT</td> </tr> <tr> <td colspan="2" style="padding: 2px; font-size: small;">The Tenderer shall add 15% of Subtotal A for Contract Price Adjustment and this sum is provided in terms of the provisions of the General Conditions of Contract</td> </tr> <tr> <td style="padding: 2px;"></td> <td style="text-align: right; padding: 2px;">R 49 720 565.27</td> </tr> <tr> <td style="padding: 2px;">SUBTOTAL B</td> <td style="text-align: right; padding: 2px;">R 381 191 000.43</td> </tr> <tr> <td colspan="2" style="padding: 2px;">VALUE-ADDED TAX (VAT)</td> </tr> <tr> <td colspan="2" style="padding: 2px; font-size: small;">The tenderer shall add 14% of Subtotal B for value-added tax</td> </tr> <tr> <td style="padding: 2px;"></td> <td style="text-align: right; padding: 2px;">R 53 366 740.06</td> </tr> <tr> <td style="padding: 2px;">TENDER SUM CARRIED TO FORM OF OFFER</td> <td style="text-align: right; padding: 2px;">R 434 557 740.49</td> </tr> <tr> <td colspan="2" style="padding: 2px;">SIGNED ON BEHALF OF TENDERER :</td> </tr> </tbody> </table>	<u>CALCULATION OF TENDER SUM</u>		GENERAL	R 78 780 807.13	DEMOLITION WORK AND BULK EARTHWORKS	R 60 890 352.00	WASTE WATER TREATMENT WORKS	R 138 438 638.75	BUILDINGS	R 23 226 961.35	TOTAL OF BILL OF QUANTITIES	R 301 336 759.23	CONTINGENCIES		The Tenderer shall add 10% of the total of Bill of Quantities for contingencies and this sum is under the sole control of the Engineer and may be deducted in whole or in part			R 30 133 675.92	SUBTOTAL A	R 331 470 435.15	CONTRACT PRICE ADJUSTMENT		The Tenderer shall add 15% of Subtotal A for Contract Price Adjustment and this sum is provided in terms of the provisions of the General Conditions of Contract			R 49 720 565.27	SUBTOTAL B	R 381 191 000.43	VALUE-ADDED TAX (VAT)		The tenderer shall add 14% of Subtotal B for value-added tax			R 53 366 740.06	TENDER SUM CARRIED TO FORM OF OFFER	R 434 557 740.49	SIGNED ON BEHALF OF TENDERER :	
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SIGNIFICANT PROJECTS UNDERTAKEN

The following major projects have been undertaken by Sisimo Engineering:-

<p>Various Mine Stormwater Management Plan (which included roads and associated infrastructure designs) in Support of Water Use Licencing Application: (2014 to Current Date)</p> <ul style="list-style-type: none"> • South 32 Khutala Coa Minel, Workshop Stormwater Management Plan and Design: (2019) • Perth (276) Manganese Ore Mine Stormwater Master Plan and Design, Northern Cape: (2017) • South 32 Khutala Coa Minel, Block A Stormwater Master Plan and Design: (2017) • Middle Built Stormwater Master Plan and Design: (2017) • Ferret Mine Stormwater Management Master Plan: (2016) • Koi-Koi Enermin Mine Stormwater Management Master Plan: (2016) • Kolomela Iron Ore Mine (2016) • Harmony Gold Target Plant Operations Information: (2015) • Kangala Colliery Stormwater Master Plan and Design: (2015) • Blankfontein Mine Stormwater Master Plan and Design: (2014) • Bankfontein Mine Stormwater Master Plan and Design: (2014) 	2014 To Date	VARIOUS MINING HOUSES	Confidential
Establishment of a new City in Mozambique: 488 Ha (Commercial & Industrial, housing, infrastructure, energy, water, agriculture, government building, educational, Hotels and Resorts)	2015: Planning Stage	Boane Business City Mr Danilo Nhantumbo Chairperson +258 82 727 0226	Confidential
National Health Laboratories Alterations, Additions and Construction of a Canteen: (Provided all engineering services and compiled on-site virtual conditional assessment and recommendations pertaining to the remedial works.	2014: On Hold	Bi Architect and Space Planners Mr Peter le Roux (011) 521 1320	R ±7 m
Malawi Golf Course, Hotel resort, Fish Farm, Agricultural School	2014: Planning Stage	Studio D5 International Mr Hitesh Patel (+27 82 642 4255 / +44 781 649 6576	\$242m
DRC Kikwit (Bandundu province): 2,800 Ha (industrial, housing, infrastructure, water, energy)	2014: Planning Stage	Studio D5 International Mr Hitesh Patel (+27 82 642 4255 / +44 781 649 6576	Confidential
DRC (Bandundu, Kinshasa), Industrial & Agricultural Projects (80.50ha)	2014: Planning Stage	Studio D5 International Mr Hitesh Patel (+27 82 642 4255 / +44 781 649 6576	\$600m
DRC Kindu (Maniema province): 160,000 Ha (Industrial, housing, infrastructure, harbor, energy, water, agriculture)	2014: Planning Stage	Studio D5 International Mr Hitesh Patel (+27 82 642 4255 / +44 781 649 6576	Confidential
Port Elizabeth, Mixed Use Project, 289ha Development	2014: Planning Stage	Studio D5 International Mr Hitesh Patel (+27 82 642 4255 / +44 781 649 6576	R320m
Provision of Professional Quantity Surveying, Structural, Geotechnical and Electrical Engineering Services for Pretoria Railway Station Facilities. (Prasa Cres)	2013: Planning Stage	LTD Consulting Mr Terry Mamabolo (012) 804 8572	R ±10 m

EW College Auditorium: Provision of structural engineering service under Sisimo/CIO Consulting Engineers.	2013: Completed	Y&K Architects Yolanda Van Der Vyver (012) 361 0708	R ±25 m
Provision of Professional Quantity Surveying, Structural, Geotechnical and Electrical Engineering Services for Wolmerton Train Yard Ablution Facilities. (Prasa Cres)	2013: Completed	LTD Consulting Mr Terry Mamabolo (012) 804 8572	R ±4 m
EW College: Provision of structural engineering service under Sisimo/CIO Consulting Engineers.	2013: Completed	Y&K Architects Yolanda Van Der Vyver (012) 361 0708	R ±30 m
George Tabour Hall: Providing structural engineering sub-consultancy services for civil engineering consultant for the construction of a Hall.	2013: Completed	PH Bagale Mr Gordon Japp 011 678 8628	R ±3 m
Cement Company EIA: Providing sub-consultancy services for BUMIRA Investments Environmental consultants. Design of a Landfill and hydrological studies. (Bulawayo Office – Zimbabwe)	2013: Completed	BUMIRA Investments Mr T Magocha 09 630 278	USD 380 000
Upper Rangemore residential development: Providing sub-consultancy services for civil engineering consultant. Design of column and rebar for elevated sewer pipeline. (Bulawayo Office – Zimbabwe)	2013: Completed	Civil Engineer Mr T Jana 0772 939 893	USD 0.8 m
GDID, Professional Turnkey Technical Support To The PMU (Consortium). Sisimo engineering provides structural engineering services for the consortium, which also included the compilation of on-site virtual conditional assessment and recommendations pertaining to the remedial works. <ul style="list-style-type: none"> Mabopane MVRA and Driver's License Testing Centres Restoration and Repairs Temba Driver's License Testing Centres Restoration and Repairs Bonalesedi Nursing College Alterations, Additions and Construction of a New Exam Hall Weskoppies Hospital Restoration and Repairs Hoerskool Alberton Restoration and Repairs Makgake Primary School Restoration and Repairs Julius Sebolai Primary School Restoration and Repairs Eureka Primary School Restoration and Repairs Siphiwe Primary School Restoration and Repairs Jabulani Technical School Restoration and Repairs Randfontein High School Restoration and Repairs Motsweding Primary School Restoration and Repairs 	2012 to 2016	Gauteng Department of Infrastructure Development MEC Jacob Mamabolo Phindile.Mafukate@gauteng.gov.za	R +1.3 Billion
Rand Water: Design and Build of Loading bay and construction of an access road at Sasolburg Pumping Station.	2012: Completed	Rand Water Marcus Dlamini 011 682 0745	R 1.7 m
Robertsham Hotel Extension: Turnkey project providing all professional services (Architectural, Civil and Structural, Electrical and Mechanical, Quantity Surveying) and construction.	2012: On Hold	Thaga Moso Resort Mr Sebonta S Mothupi 018 642 1053	R 20 m
Soshanguve Giant Stadium: Providing sub-consultancy services for R&R consulting engineers. Structural designing and rebar detailing services.	2012: Completed	R&R Consulting Eng Mr Sugan Pillay 011 207 2060	R 200 m
Hatfield Apartments: Part of professional team to compile designs and tender documents. Sisimo is responsible for all civil works for the project.	2012: On Hold	Debye Holding Mr J Mokoena 082 685 6485	R 210 m
Sebokeng Zone 14 Spar Project: Turnkey project providing all professional services and construction on site.	2012: On Hold	Owner Mr J Hlahane	R 16 m
Sishen Mine Project: Plant general water distribution raw water filling station.	2011: Completed	Bembani Group Mr Lekau Hlobola 011 312 1480	R 1.5 m

Upgrading of Sewer Network and Waste Water Treatment Works (sub-consultant).	2011: Current	Mothei Con. Eng. Mr. K. Mahase 016 422 9021/18	R 30 m
St Benedict Catholic Church – Turnkey project. Architectural, Engineering (Civil, Structural, Electrical and Mechanical) and construction of a 500 seater church.	2011: On Hold	Mr. S. Mothibeli 084 723 6375 072 574 6024	R 4 m
Upgrade of Zamdela Municipal Office - Metsimaholo Local Municipality (sub-consultant).	2011: Completed	Mothei Con. Eng. Mr. K. Mahase 016 422 9021/18	R 36 m
Sebokeng Waste Water Treatment Works (sub consultant) – Demolishing and expansion (Modules 6 & 7).	2011: Completed	Mothei Con. Eng. Mr. K. Mahase 016 422 9021/18	R 400 m
Rapid Response Unit (Cogta): Auditing of water and sewer plants in Limpopo Province.	2011: Completed	Palama Consulting Engineers Mr Erick Ngomane	R1 million
Upgrading of Shukuma Primary School Sports Facilities (sub-consultant).	2010: Completed	SAES Engineers Mr Isaac 078 605 6028	R 0,25 m
Sakhile Taxi Rank (sub-consultant) – Design and construction of a new taxi rank.	2010: Completed	SAES Engineers Mr Isaac 078 605 6028	R 9 m
Construction and upgrading of roads and stormwater infrastructure at Sebokeng different wards (JV)	2010: Completed	Emfuleni L.M Mr M Ngoveni 016 950 5000	R 5.3 m

SIGNIFICANT PROJECTS UNDERTAKEN UNDER CIO CONSULTING ENGINEERS

Machadodorp Hostel Housing Project	2011: Completed	Witbank Municipality Shobane Mnisi (013) 656 1066	R 82 m
Bellavista Green Infill Units & Citrine Court Upgrade	2010: Completed	JOSCHO Stephen Serapelo (011) 433-0386	R 30 m
Upgrading of Loftus Versfeld Stadium (JV) – Structural and civil engineering services for the upgrade of Loftus Versfeld	2010: Completed	CTMM Mr. G. Nkwane (012) 358 4949	R 100 m
Soshanguve Giant Stadium (JV) – Structural engineering for a 50,000 seater stadium for 2009 Soccer Confed Cup and 2010 Soccer World Cup	2011: Completed	CTMM (BVi) Mr. A. Amorim 083 379 0066	R 550 m
Freedom Stationery Warehouse (JV) - 8000m2 storage warehouse and administrative offices for Reddy's Cargo	2006: Completed	NDK Mr. N. Kuverjee 083 287 4760	R 30 m

SIGNIFICANT PROJECTS UNDERTAKEN UNDER HEADWATER:-

- Process audits, assessment and licensing of 5 (five) Wastewater Treatment Works for Mafube Local Municipality
- Groundwater investigation for Sisebenzile Coal Mine, Middelburg
- Integrated Water Management Plan for Silverlakes Uitgevalen Coal Mine, Ermelo
- Water conservation and demand management for Lephallale Local Municipality
- Training of farmers on water resources management and water use licensing
- Investigation of the extent of Nitrate pollution in groundwater at Kumba Iron Ore's Sishen Mine
- Water use licensing for municipal wastewater treatment plants, mines, industries, agriculture and urban development on behalf of the Gauteng Regional Office of the Department of Water Affairs
- Integrate Water Use Licence Application and IWWMP for BHP Billiton's Mamatwan Opencast Mine
- Integrate Water Use Licence Application and IWWMP for BHP Billiton's Wessels Underground Mine
- Integrate Water and Waste Management Plan (IWWMP) for Kumba Iron Ore's Sishen Mine
- Development of the Klip River Water Quality Management Plan for Gauteng Regional Office of DWA
- Remediation of contaminated groundwater at Kumba's Sishen Mine
- Surface water study for Molopo River in the Crocodile (West) and Marico WMA
- Implementation of Groundwater Monitoring Programme for Ngaka Modiri Molema District Municipality
- Environmental Impact Assessment for Ceza Colliery, Vryheid
- Environmental Impact Assessment for Eskom Invubu-Theta 400 kV Power Transmissions lines

SISIMO GROUP COMPANY STRUCTURE

